WIND-TUNNEL STUDY OF SIXTH AND MAIN BUILDING, TULSA

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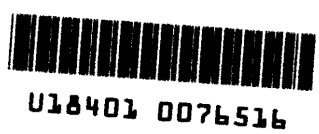

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

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

Symbol	Definition
p	Fluctuating pressure at a pressure tap on the structure
p_∞	Static pressure in the wind tunnel above the model
F_x, F_y	Forces in X, Y direction
A_R	Reference Area
CF_X	Force coefficient, X direction, $\dfrac{F_x}{A_R \; 0.5\rho \; U_\infty^2}$
CF_Y	Force coefficient, Y direction, $\dfrac{F_y}{A_R \; 0.5\rho \; U_\infty^2}$

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 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 cladding 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 10 or 15 degrees and another set of data recorded for each pressure tap. Normally, 24 or 36 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. diameter) 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 24 or 36 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing 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 stepping 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 setra differential transducers (Model 237) with a 0.10 psid range. Reference pressures are obtained by connecting the reference sides of the four transducers, using plastic tubing, to the static side of a pitot-static 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.

Output from the pressure transducers 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 converter. 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 ft (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. diameter platinum film sensing element 0.020 in. long. Output is directed to the on-line data acquisition system for analysis.

Calibration of the hot-wire anemometer is performed by comparing output with the pitot-static tube in the wind tunnel. 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 for pedestrian winds were divided by the mean velocity outside the boundary-layer U_∞. Turbulence intensity in velocity profile measurements used the local mean velocity.

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 Figure 7. Profiles were taken upstream from the model which are characteristic of the boundary layer approaching the model and sometimes at the building site with building removed. The boundary-layer thickness, δ, is shown in Figure 7. The corresponding prototype value of δ for this study is also shown in the figure. This value was established as a reasonable height for this study. The mean velocity profile approaching the modeled area 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 7.

Profiles of longitudinal turbulence intensity in the flow approaching the modeled area are shown in Figure 7. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the velocity profiles, turbulence intensity is defined

as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the local mean velocity U,

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

Velocity data obtained at each of the pedestrian measurement locations shown in Figure 4 are listed in Table 2 as mean velocity U/U_∞, turbulence intensity U_{rms}/U_∞, and largest effective gust

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

These data are plotted in polar form in Figure 8. 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 30-40 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 9.

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) and Melbourne (5). The Beaufort scale (from ref. 4), 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. Quantitative criteria for acceptance from reference 5 are superimposed as dashed lines on Figure 9. 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 about one of these gusts per hour). Implications of the data plotted in Figure 9 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 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, in general, 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 peak positive and peak negative pressure coefficients. Table 6 lists the larger values 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 (6). 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 (7).

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. 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 and are listed as peak pressures in that table. The maximum psf loads given at each tap location are the largest peak positive and peak negative values found in the tests. For ease in visualizing the loads on the structure, contours of equal peak pressures for cladding load shown in Table 6 have been plotted on developed elevation views of the structure,

Figure 10. For control of water infiltration from outside to inside, the largest positive (inward-acting) pressure at each tap location is tabulated in Table 6.

For glass design pressures, a glass load factor is used to account for the different duration between measured peak pressures and the one minute loading commonly used in glass design charts. The design pressure used for glass is normally less than the peak pressures used for cladding design because of the static fatigue property of glass which can withstand higher pressures for short duration loads than for long duration loads. Recent research (8) 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-pressure values, then a glass strength associated with this duration load should be used. Because glass design charts are normally based on some alternate load duration--usually 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. Current glass selection charts showing glass strength as a function of load duration (9) and older references (10) indicate the following load reduction factors:

	ref 9	ref 10
annealed float	0.80	0.81
heat strengthened	0.94	
tempered	0.97	0.98

Loadings appropriate for glass design can be computed by multiplying the peak-pressure loads of Table 6 by these load factors.

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 all 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 which are useful in designing the structural framing of the proposed building may be obtained from use of these coefficients.

Force coefficients were computed for each floor for each wind direction using the equations shown below.

$$CF_X = \frac{F_X}{A_R \; 0.5 \; \rho \; U_\infty^{\,2}} \qquad CF_Y = \frac{F_Y}{A_R \; 0.5 \; \rho \; U_\infty^{\,2}}$$

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 using the mean pressure coefficient at each pressure tap. A_R represents a constant reference area for nondimensionalization of the forces and moments.

The total forces acting on the full-scale building for each floor and wind direction were computed by multiplying the above coefficients by the appropriate full-scale reference area, by the reference pressure of Table 5, and by 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. A table of gust load factors for various gust durations is

incorporated in Table 5 so that force and moment data of Table 7 may be adjusted to a different load duration if desired.

The forces obtained at each floor were used to obtain load, shear, and moment diagrams for the building for each wind direction. The shear diagram, in kips, was obtained by algebraic sum of all forces in each coordinate direction acting above the floor of interest. The load diagram, in psf, was obtained by dividing the shear values by their contributing areas (listed in Table 7). The moment diagram, in 1000 ft-kips, was obtained by integration of the shear values so that the moment due to forces acting above the floor level of interest was calculated. The sign of the moment was established by the right-hand rule about an X', Y' axis through the floor of interest. Moments about the Z axis were calculated by considering the displacement of forces in the X and Y directions from the Z axis shown in Figure 3. Eccentricities were computed such that the product of the Y force and X eccentricity minus the product of the X force and Y eccentricity equaled the Z moment. Load, shear, and moment diagrams are shown in Figure 11 for several wind directions.

5. DISCUSSION

5.1 Flow Visualization

Flow patterns identified with smoke showed that the largest pressures on the building would most likely be found near the setbacks toward the top of the building where high curvature was observed in the flow about the setbacks. This curvature is often associated with vortex formation which is an indication of possible high local negative (outward-acting) pressures. Flow separation observed at corners of the building at lower elevations may lead to high negative pressures also.

Wind flow in pedestrian areas showed that the wind at the northeast corner of the building on Sixth Street and at the northwest corner at Sixth and Main streets was relatively strong for selected wind directions.

5.2 Pedestrian Winds

Figure 4 shows the 17 locations selected for investigation of pedestrian wind comfort. Locations 1 and 2 at the corner of Fifth and Boston streets were selected as reference locations which should be reasonably undisturbed by presence of the Sixth and Main building. Table 2 and Figure 8 show that the largest values of mean velocity were measured at location 6 at the northeast corner of the building and at reference location 1 with a value of 70 percent of the mean velocity, U_∞, at the height of the boundary layer at 1250 ft. For comparison, the mean velocity in an open-country environment might be about 40 to 45 percent of U_∞. Many pedestrian locations had mean velocities which were equal to or less than that expected in an open-country environment.

The largest values of fluctuating velocity, U_{rms}, were measured at location 7 with values of 19 percent of U_∞. This largest value is not large for a city environment. The largest value at reference location 2

was 17 percent while a value of 10 to 12 percent of U_∞ might be expected in an open-country environment. The largest values of peak gust, represented by the mean plus 3 rms as discussed in Section 4.2, were measured at reference location 2 and location 6 with values of 118 and 110 percent of U_∞, respectively. In an open-country environment, the largest values of peak gust expected might be 80 to 90 percent of U_∞.

Velocity data of Table 2 integrated with local wind data listed in Table 3 are shown in Figure 9. Based on the data of this figure, the windiest locations about the base of the Sixth and Main building are predicted to be locations 11, 13, and 14 along the Main Street side of the building. These locations are predicted to border on an unacceptably windy classification for up to 10 percent of the time for mean winds. Reference location 2 has about the same level of windiness as these worst locations. Other areas about the building are significantly lower in wind speed than the reference location. Wind gusts are predicted to be of less concern than mean winds.

The results of the pedestrian wind study showed that the windiest locations about the base of the building were about as windy as one of the two reference wind locations and would be sufficiently windy to border on an unacceptable wind environment for up to 10 percent of the time based on the acceptance criteria used. The acceptance criteria itself should be judged against the acceptability of the two reference locations since Tulsa is a windier-than-average city and its pedestrians may tolerate higher wind speeds than in less windy cities. Foliage in the sidewalk area, if feasible, would tend to lower wind velocities somewhat.

5.3 Pressures

Table 6 shows the largest peak pressure coefficients and corresponding loads measured on the building for each pressure tap location. Data identified as Configuration A in Table 6 and Appendix A represent data obtained at all tap locations for 36 wind directions. Configuration B represents data obtained at selected taps at 2-degree azimuthal increments near azimuths where large pressure peaks were obtained in Configuration A to ensure that the largest peaks were obtained. The largest peak pressure coefficients measured on the building were between -2.25 and -2.3 measured at tap locations 739, 538 and 547. These taps are all adjacent to curved corners of the structure with one (739) also near a building setback. These largest peak coefficients represent, using the 50-year recurrence wind reference pressure of Table 5, peak cladding pressures of 62 psf. Figure 10 shows that most areas of the building had peak negative pressures in the 20 to 45 psf range. Peak positive pressures, also shown in Figure 10, ranged up to 30 psf.

Figure 11 shows load, shear and moment distributions plotted from Table 7 for the largest loads in the X and Y directions. For the wind direction giving the largest base moment about the Y axis, the base moment about the X axis is of similar magnitude.

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FIGURES

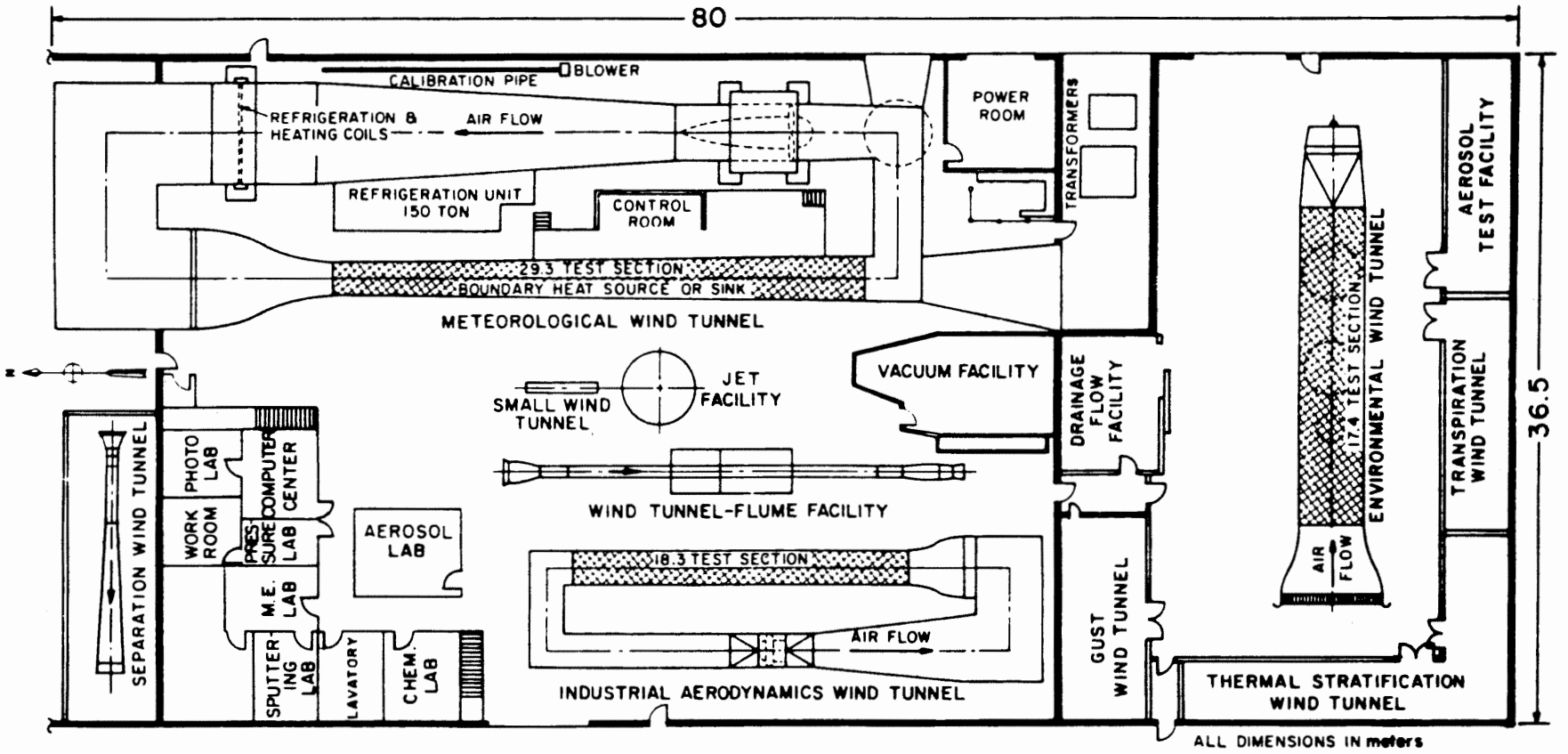
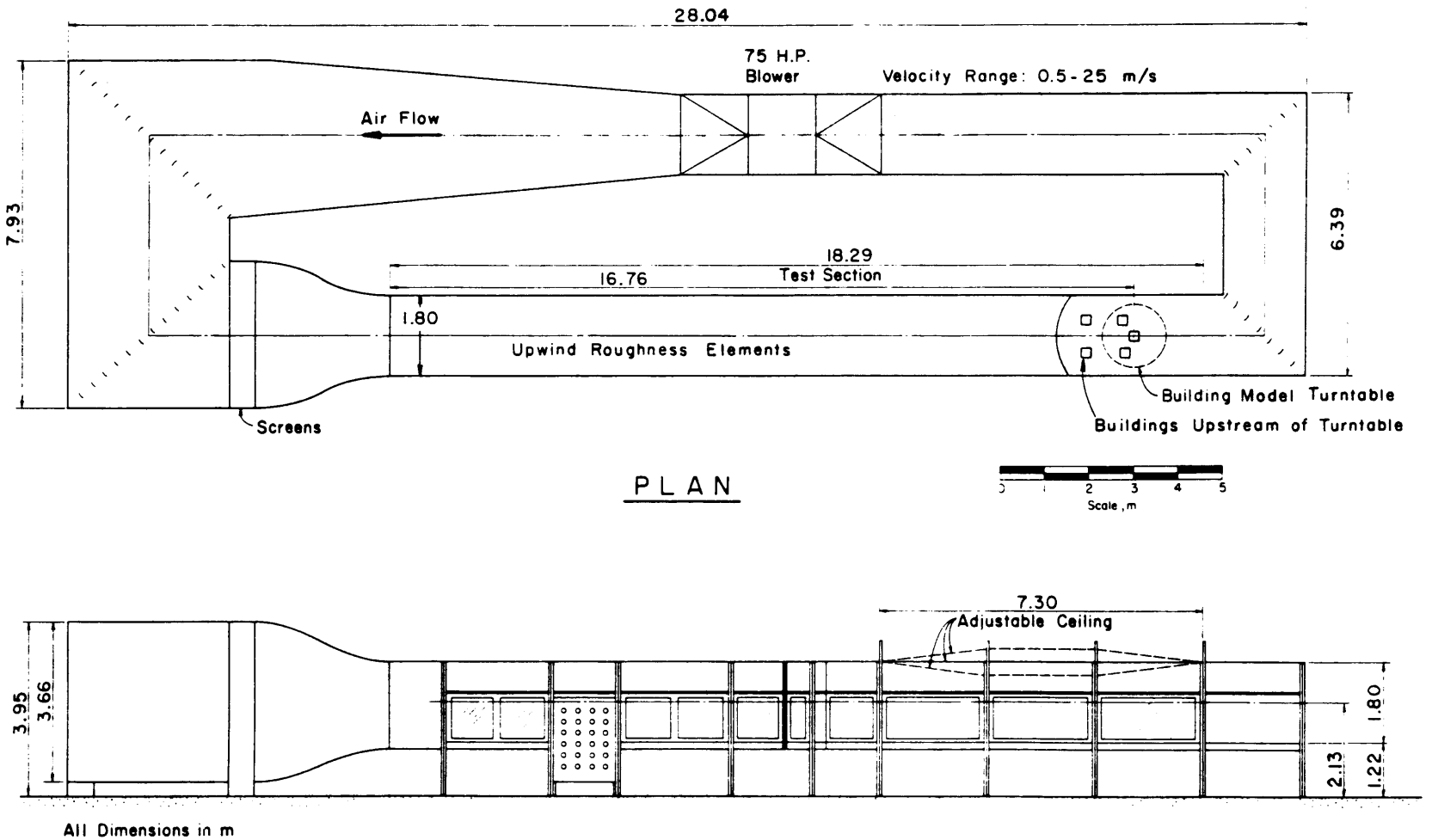


Figure 1. **FLUID DYNAMICS AND DIFFUSION LABORATORY COLORADO STATE UNIVERSITY**



INDUSTRIAL AERODYNAMICS WIND TUNNEL

Figure 2. Wind-Tunnel Configuration

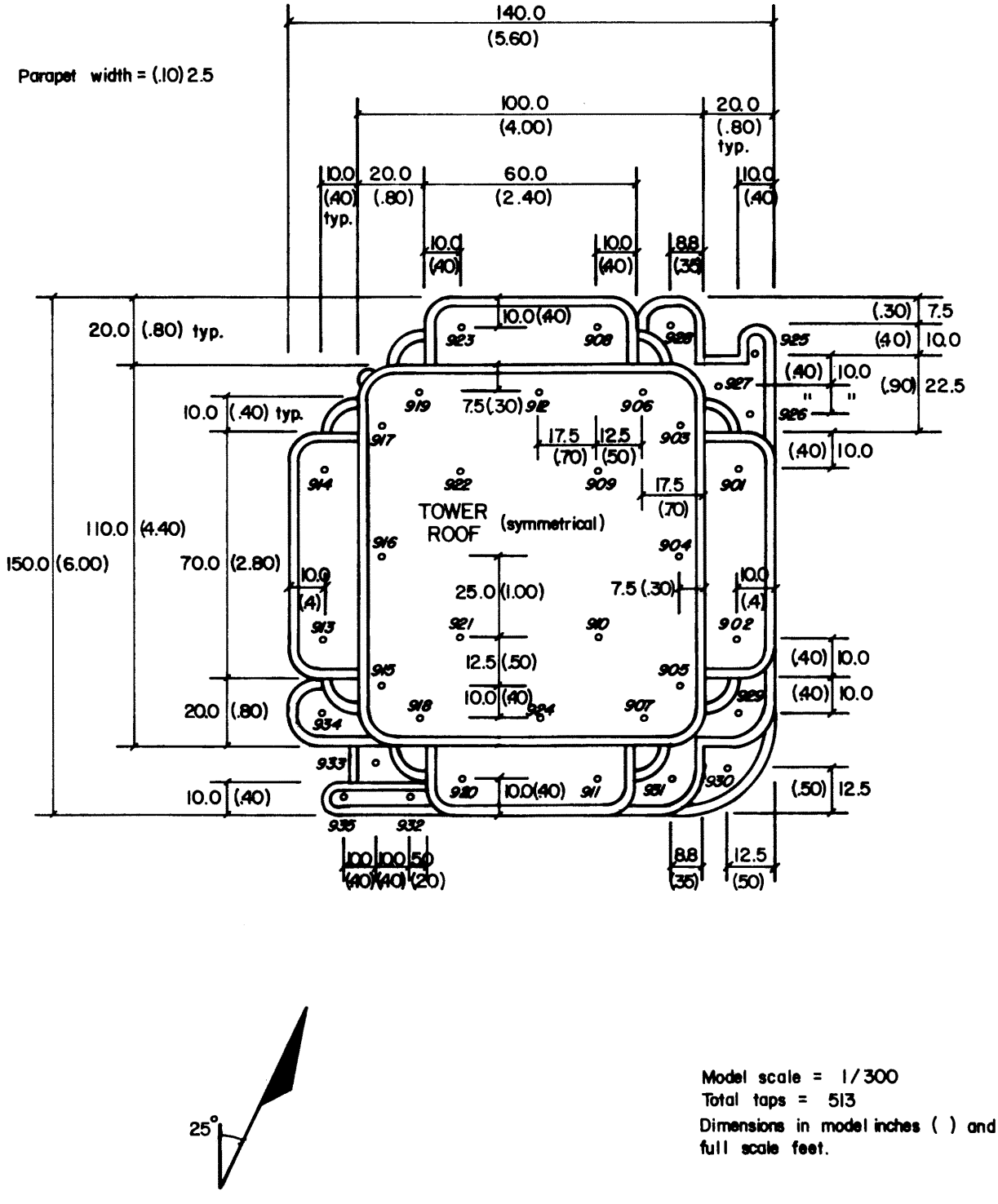


Figure 3a. Pressure Tap Locations

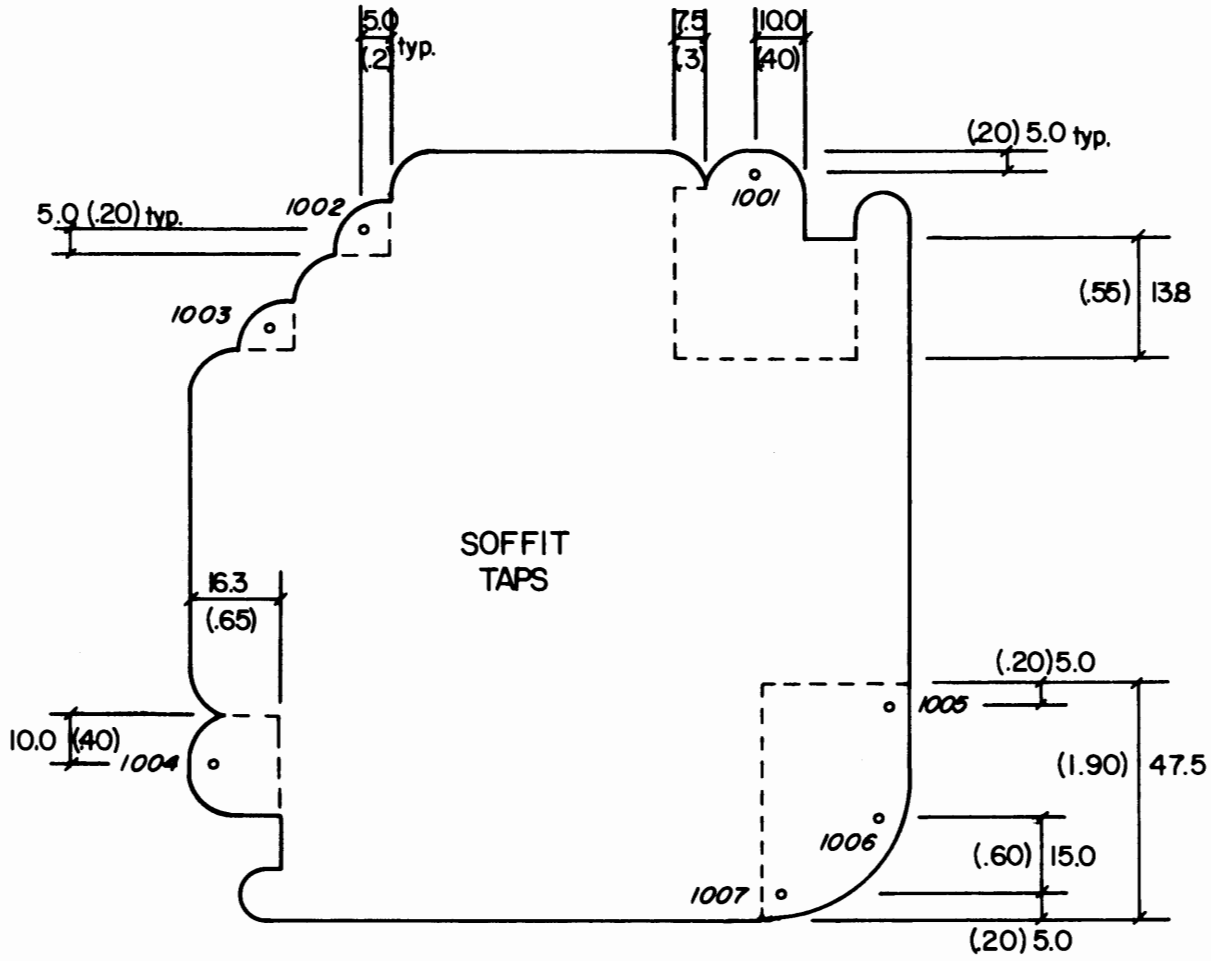
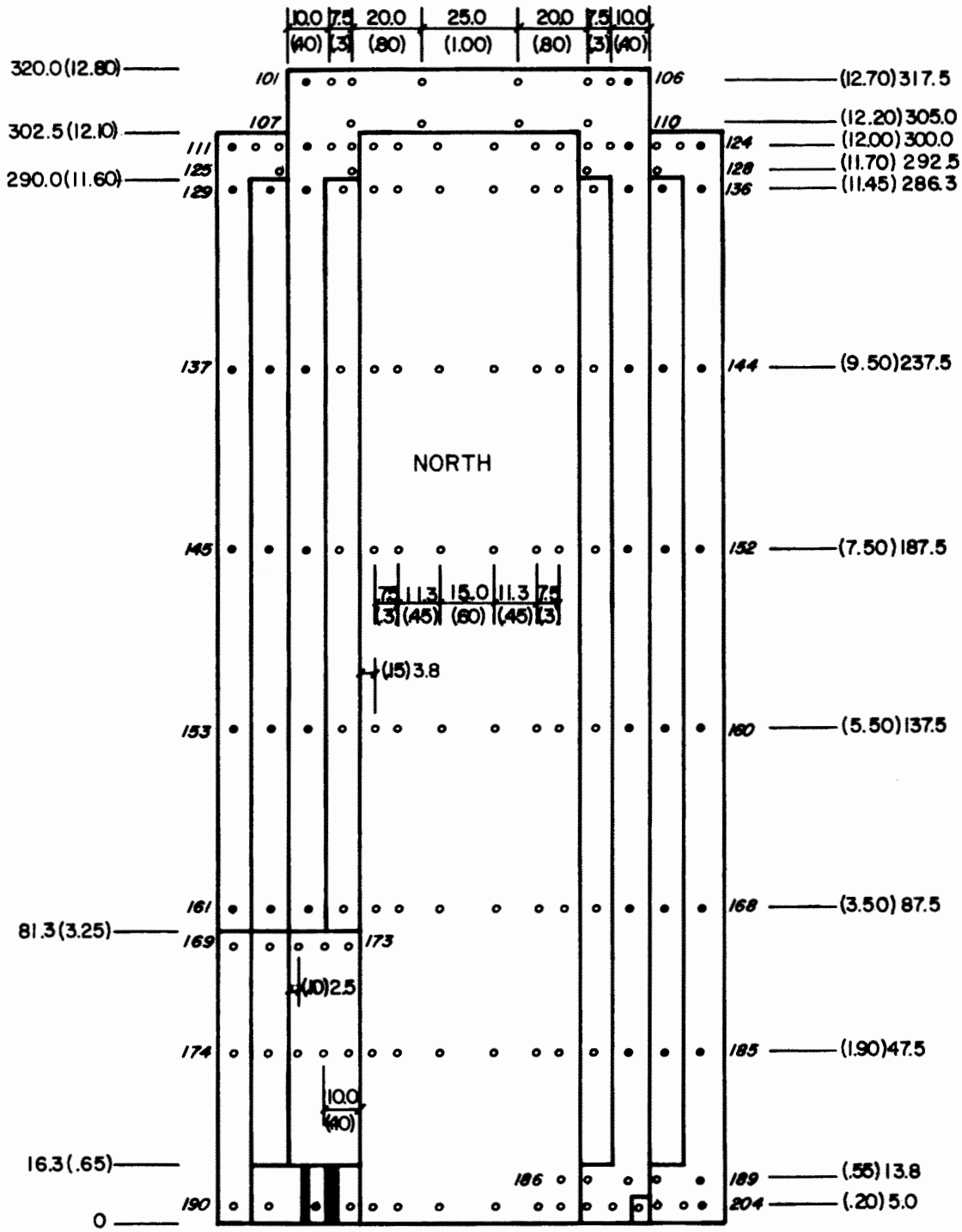


Figure 3b. Pressure Tap Locations



●-darkened taps shown on North and South faces are numbered on East and West views.

Figure 3c. Pressure Tap Locations

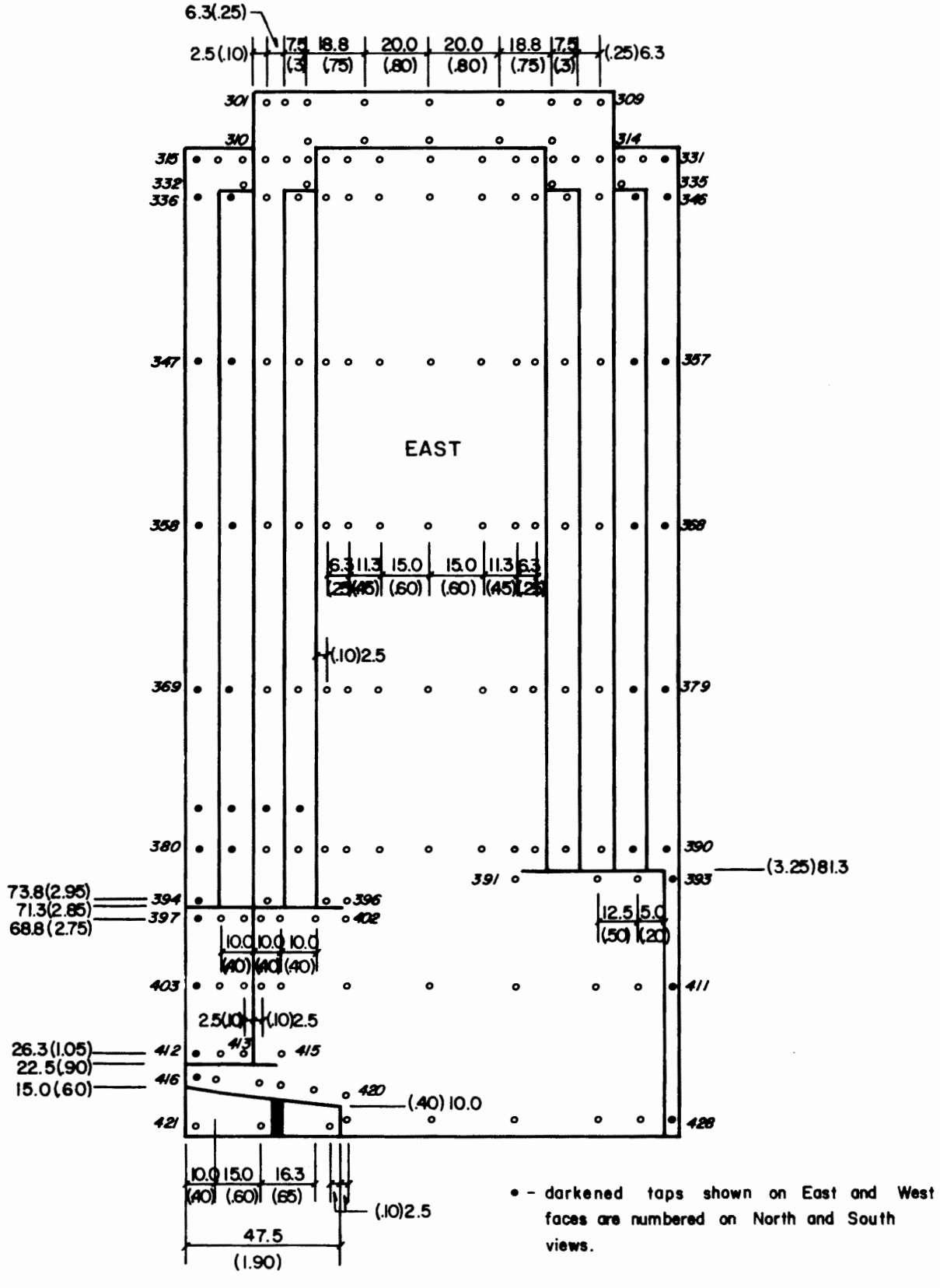


Figure 3d. Pressure Tap Locations

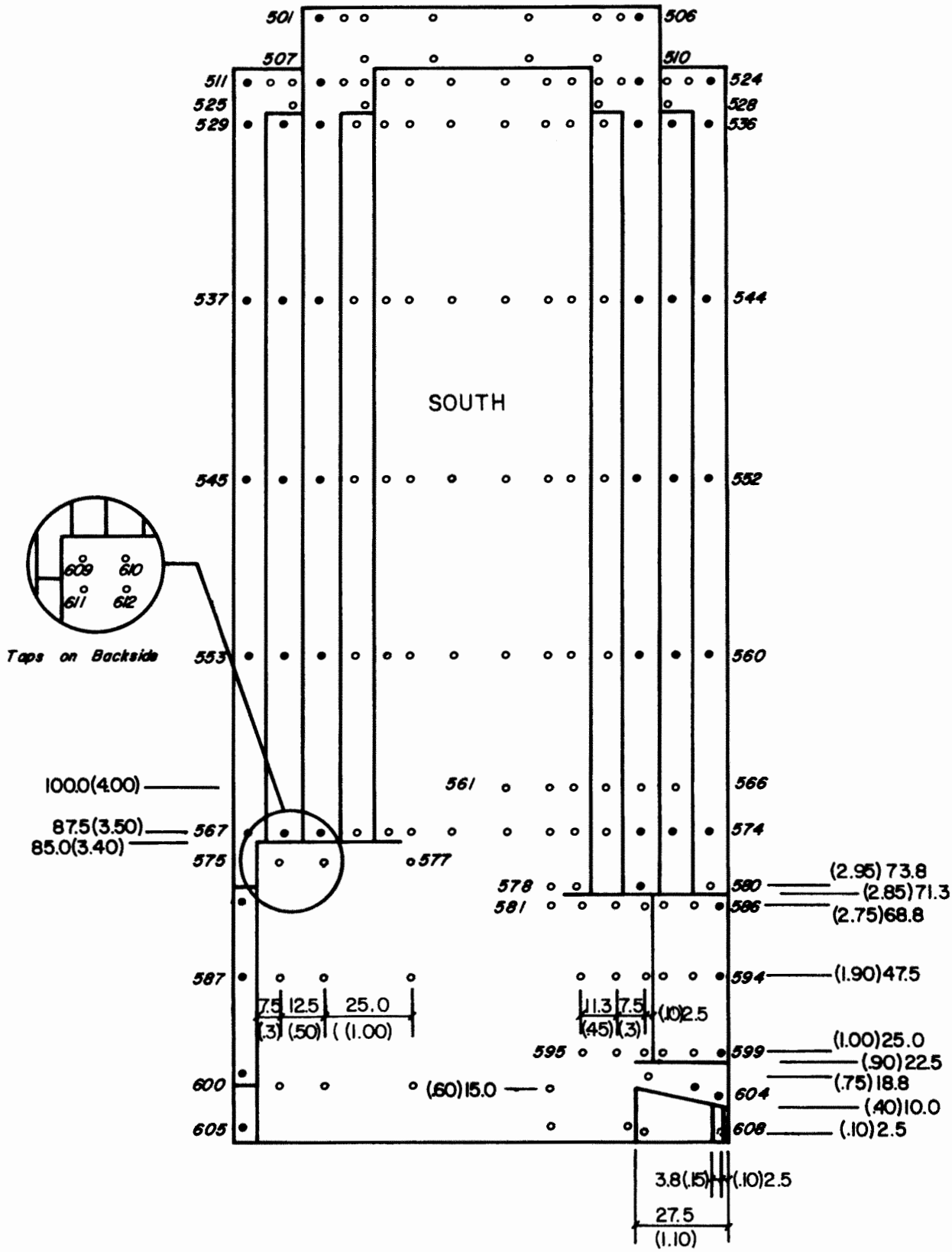


Figure 3e. Pressure Tap Locations

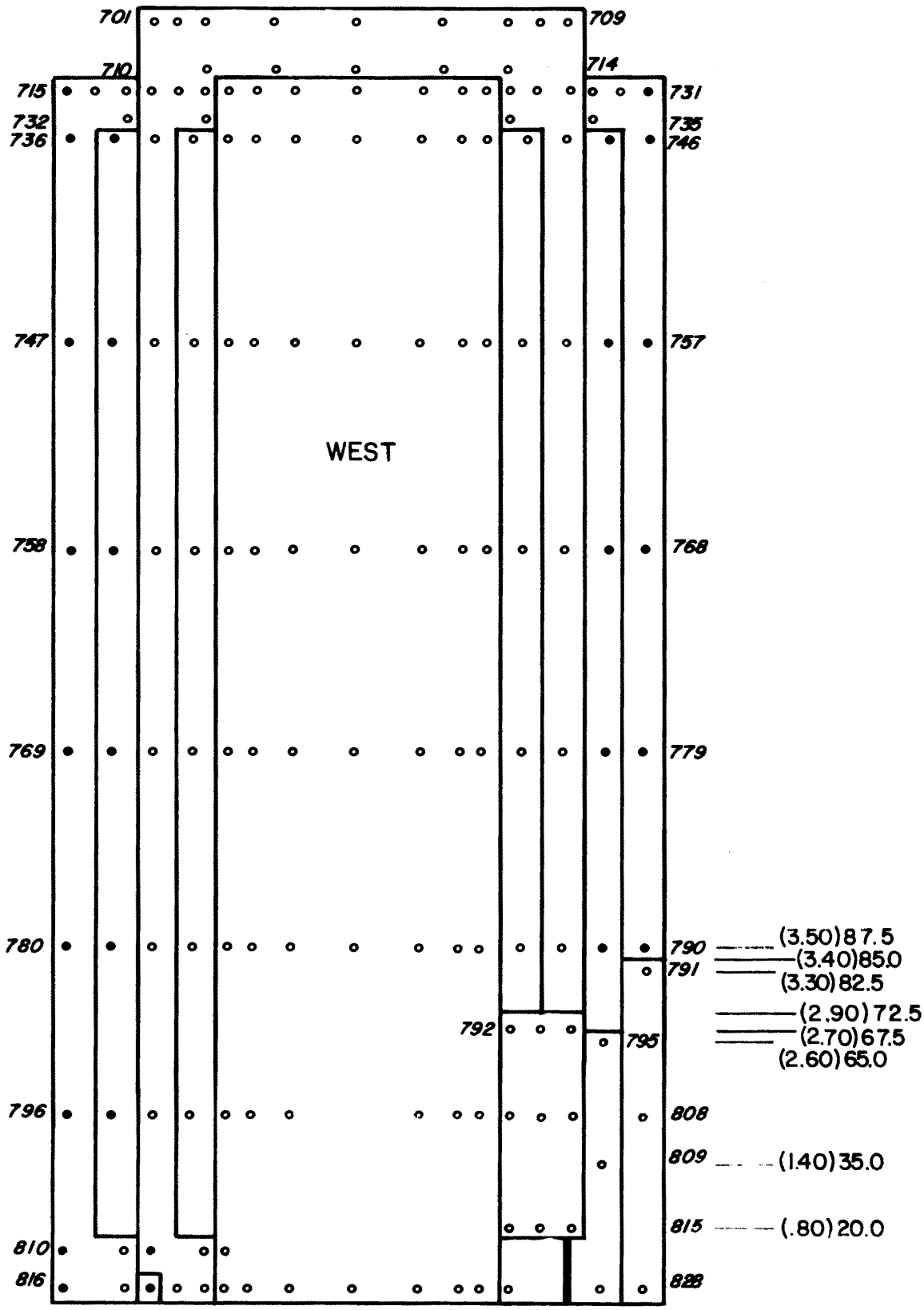
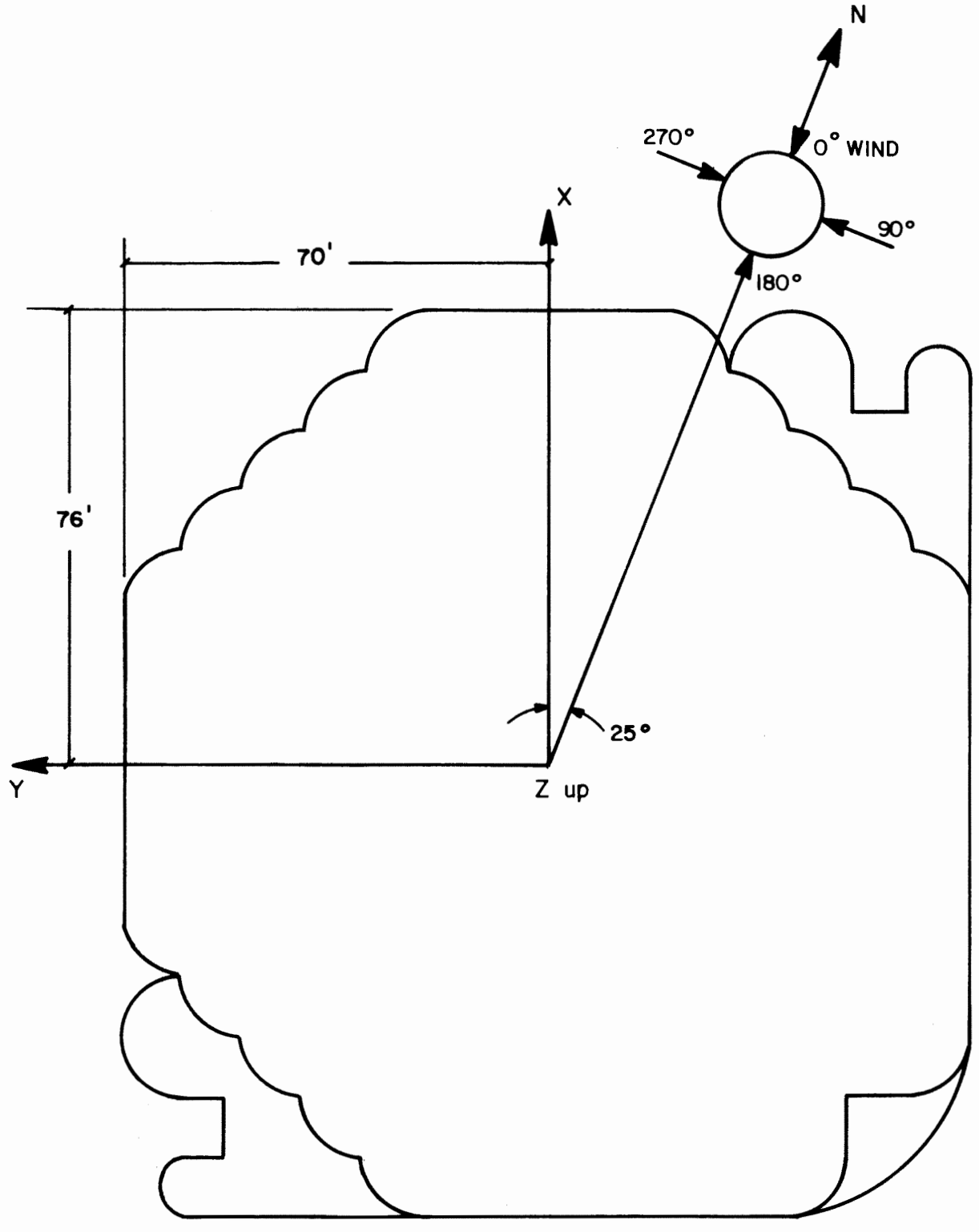


Figure 3f. Pressure Tap Locations



Z = 0 at lobby

Figure 3g. Pressure Tap Locations

Figure 4a. Building Location and Pedestrian Wind Velocity Measuring Positions

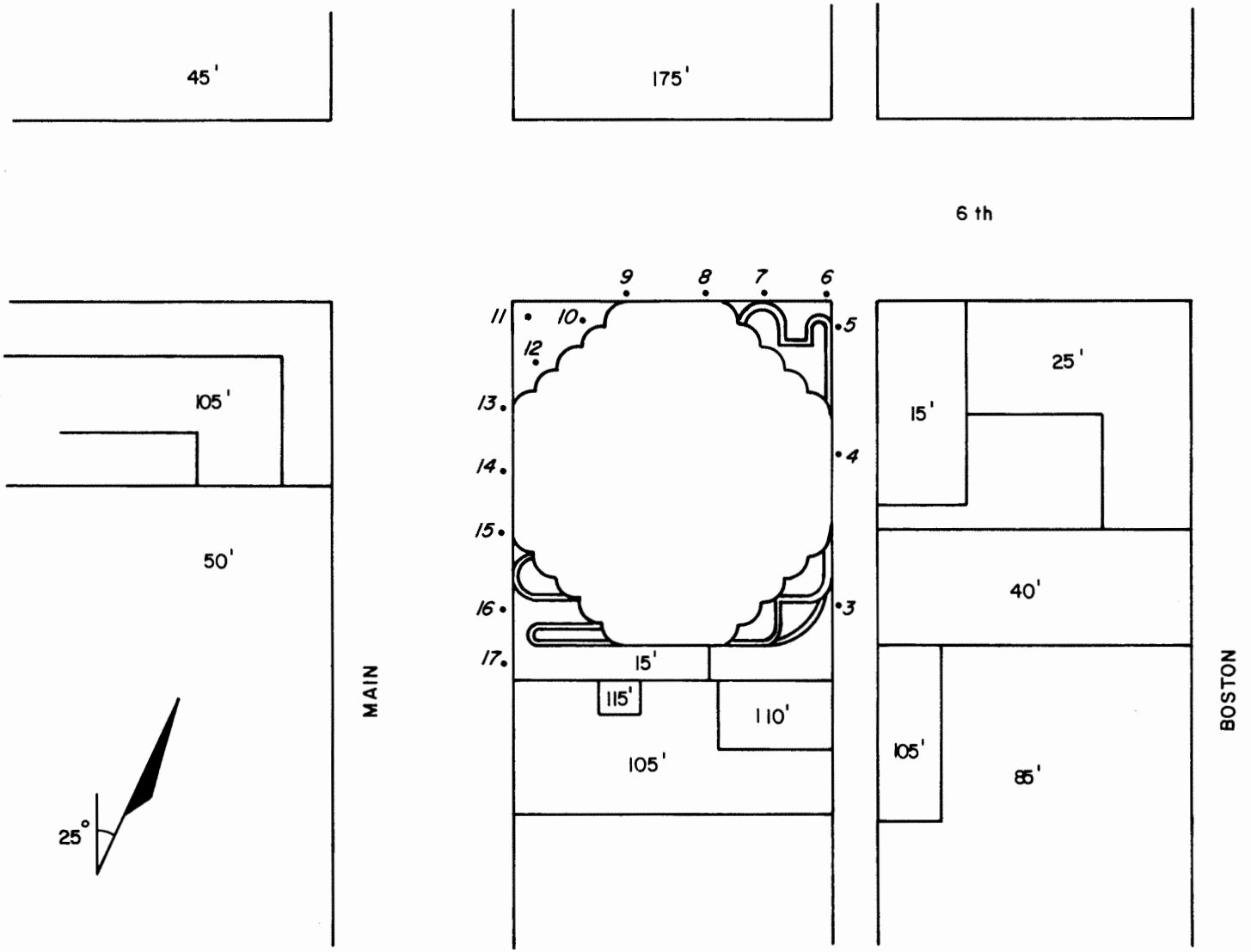


Figure 4b. Building Location and Pedestrian Wind Velocity Measuring Positions

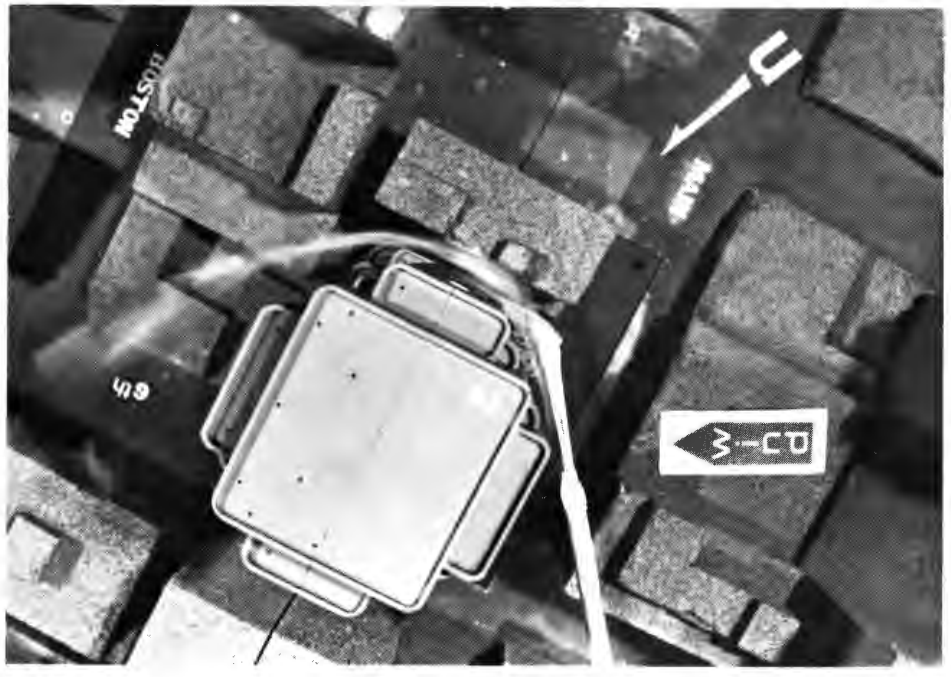


Figure 5. Completed Model in Wind Tunnel

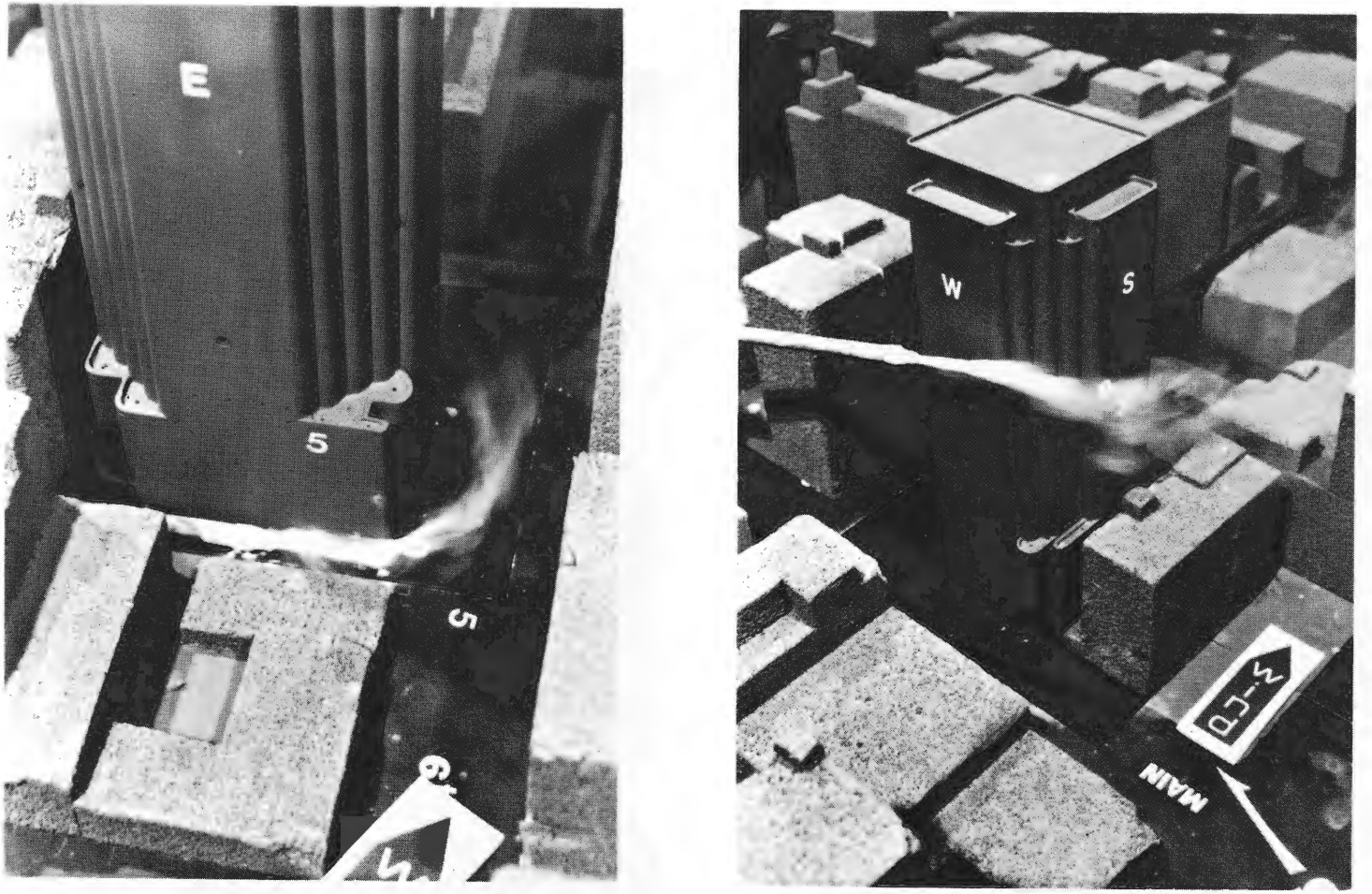


Figure 5. Completed Model in Wind Tunnel

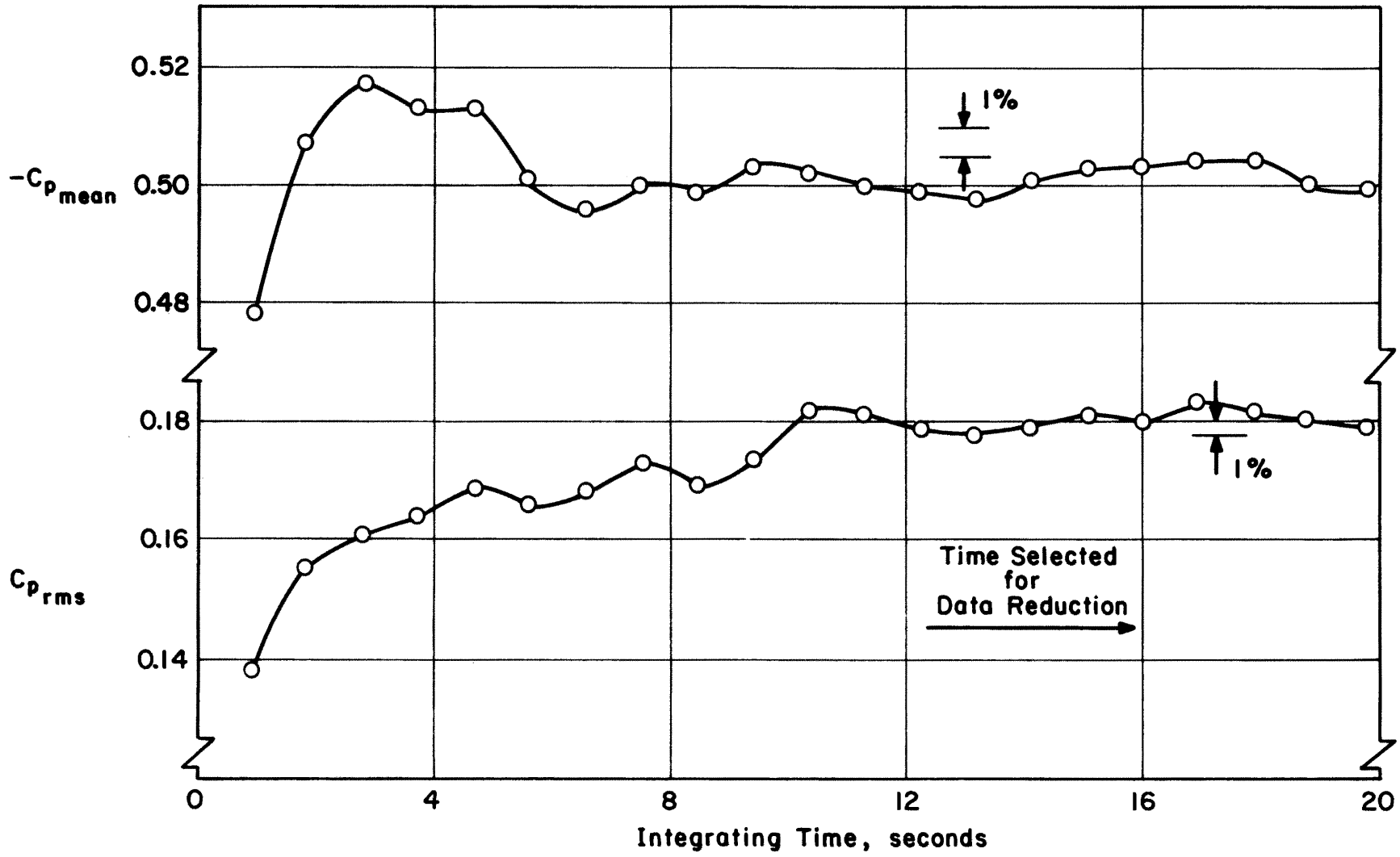


Figure 6. Data Sampling Time Verification

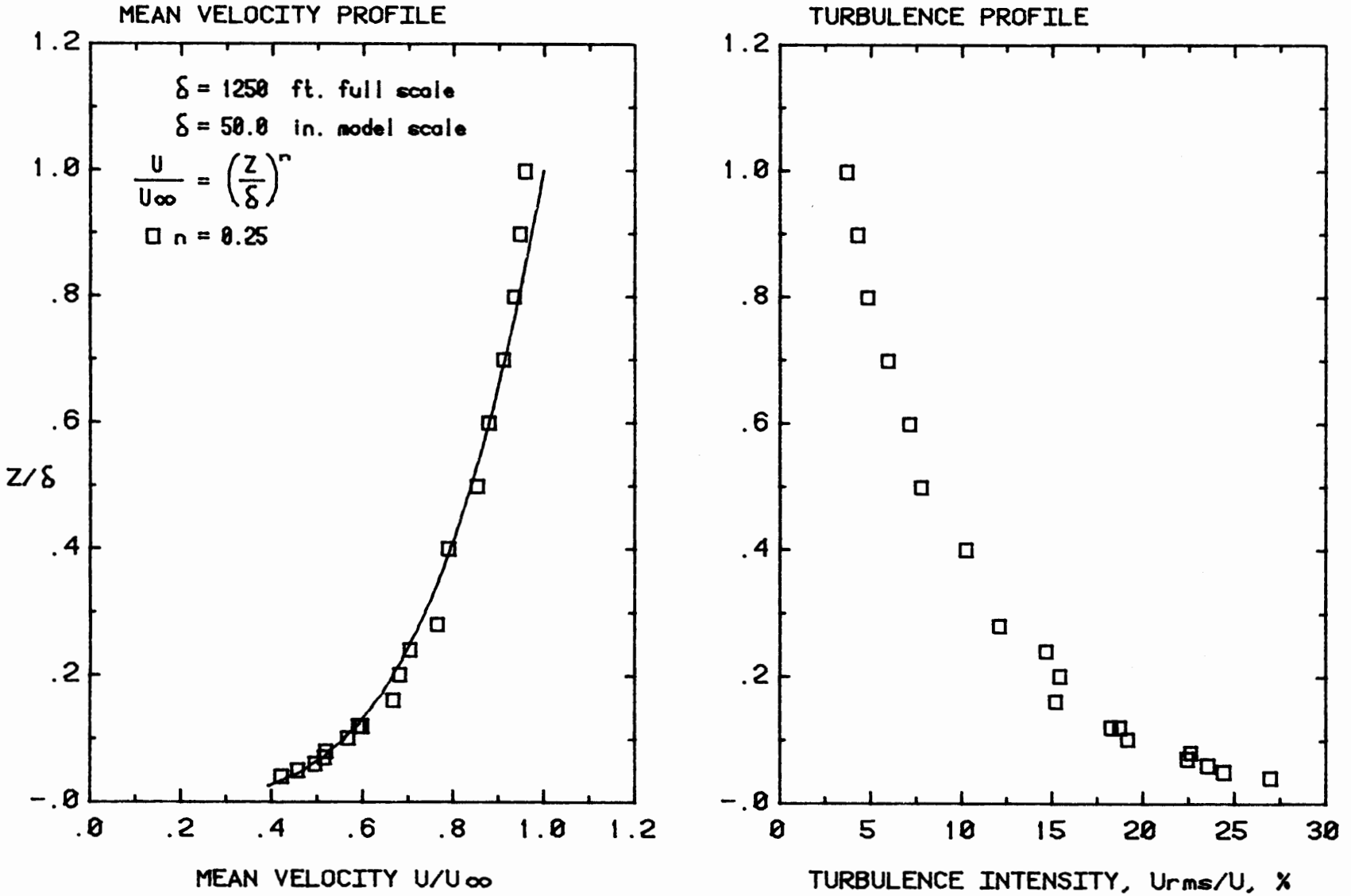


Figure 7. Mean Velocity and Turbulence Profiles Approaching the Model

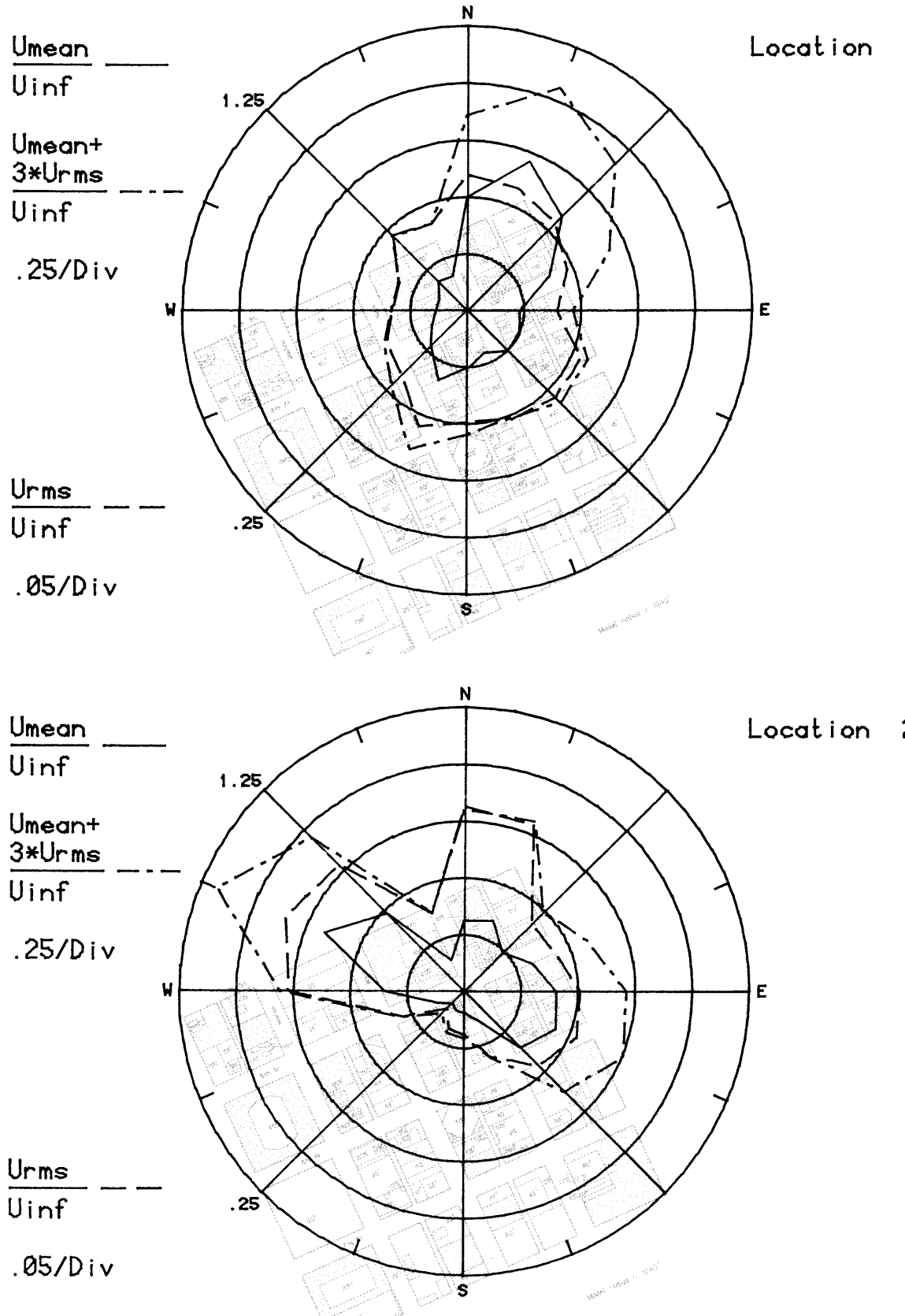


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2

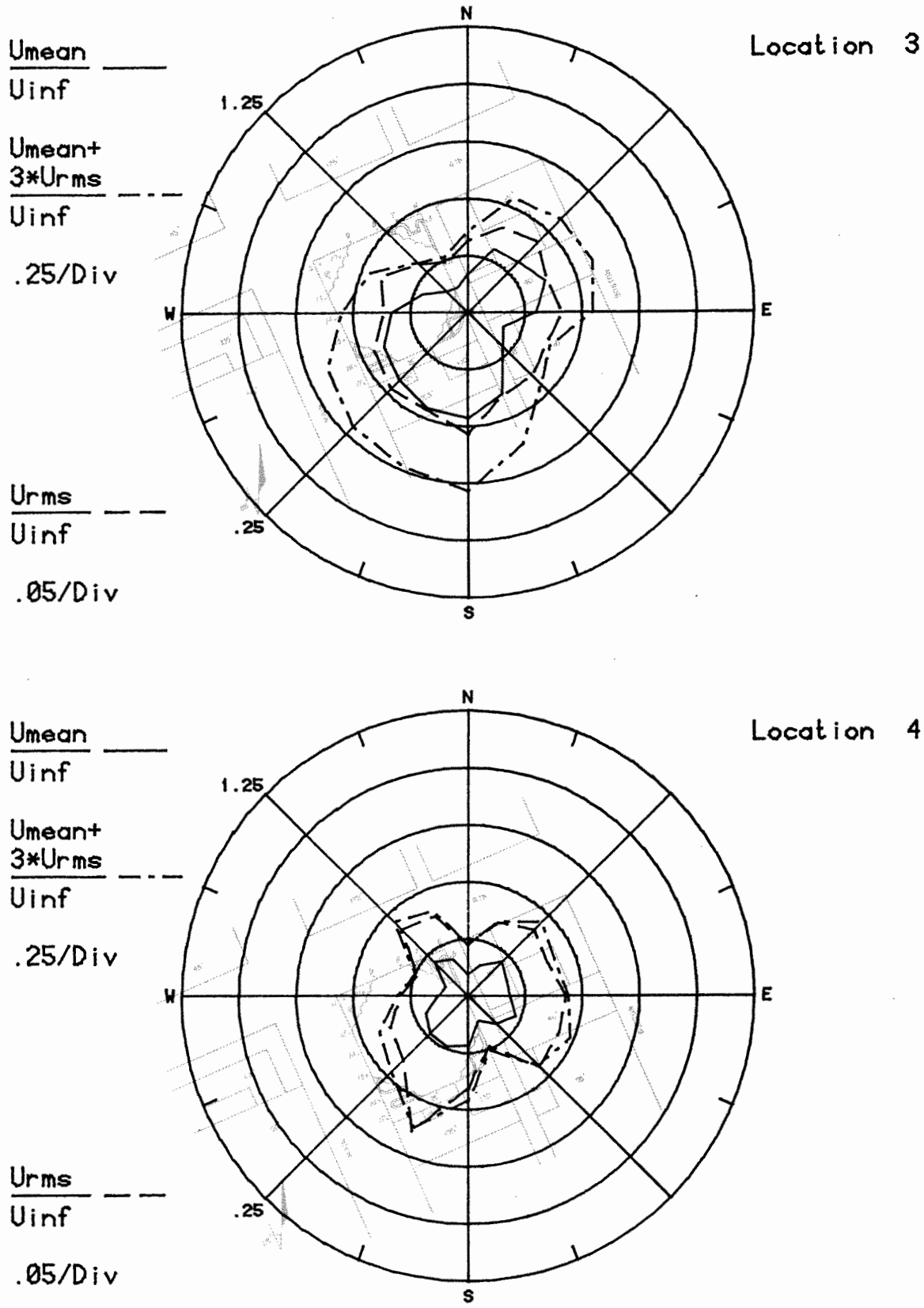


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

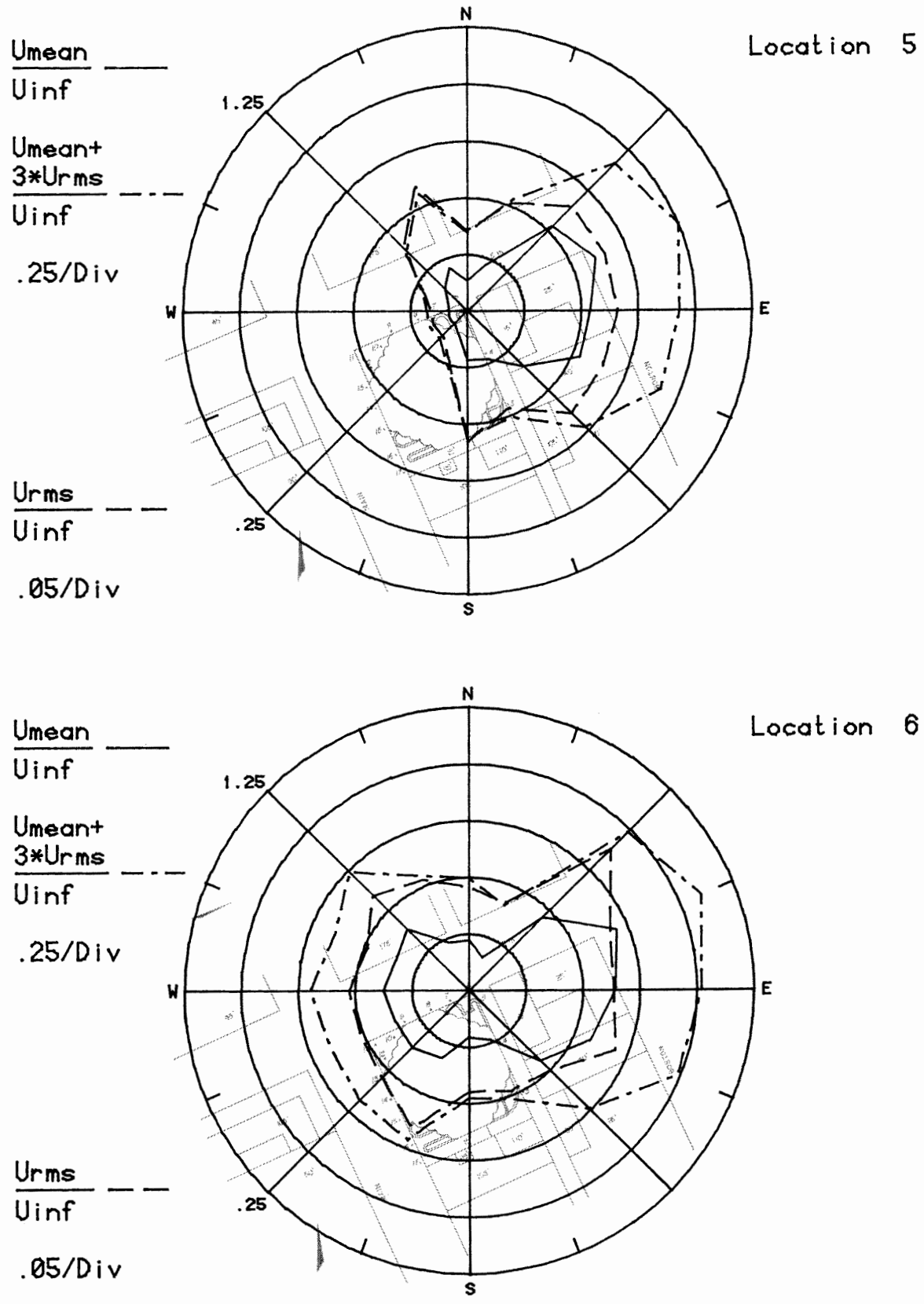


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

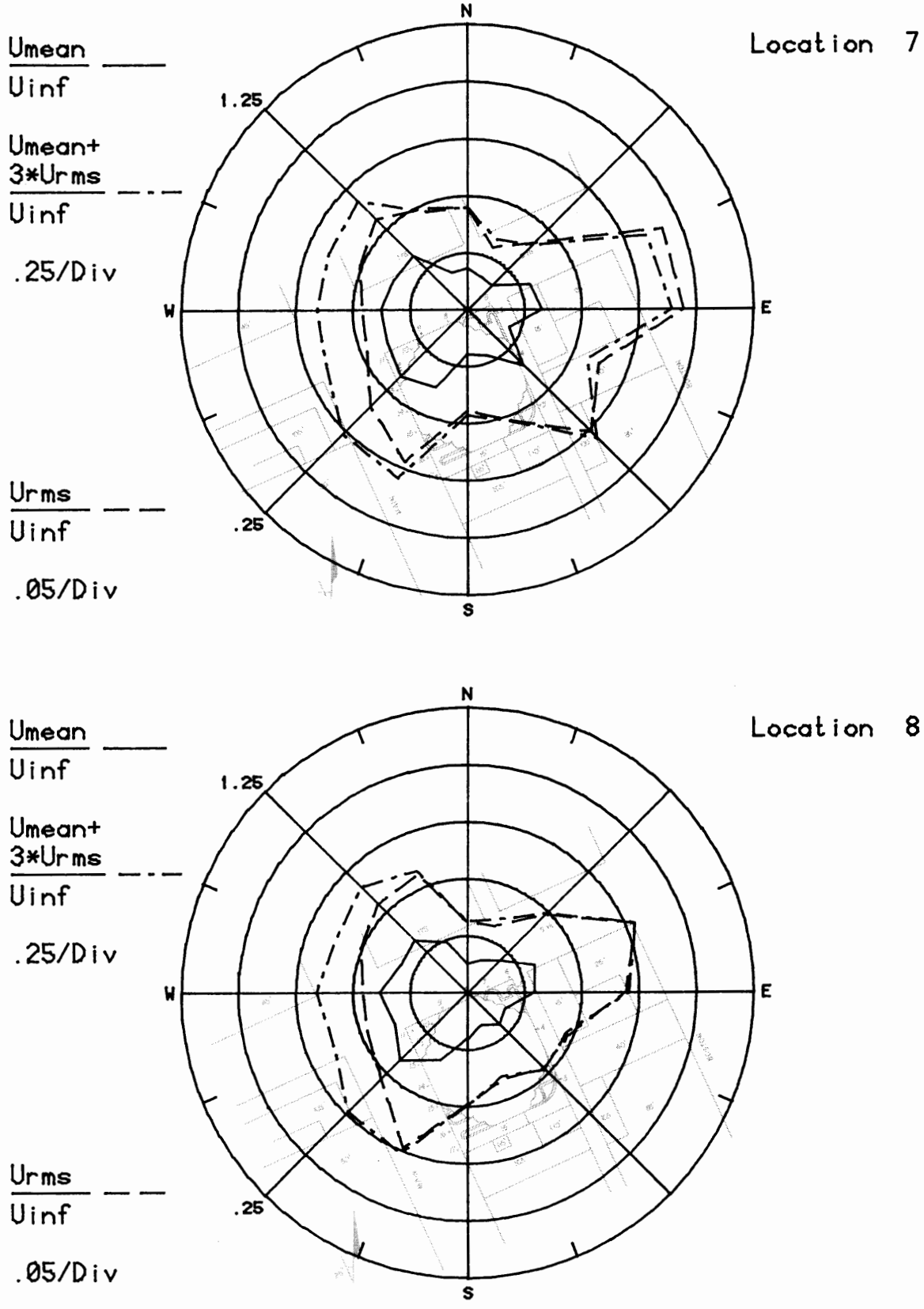


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8

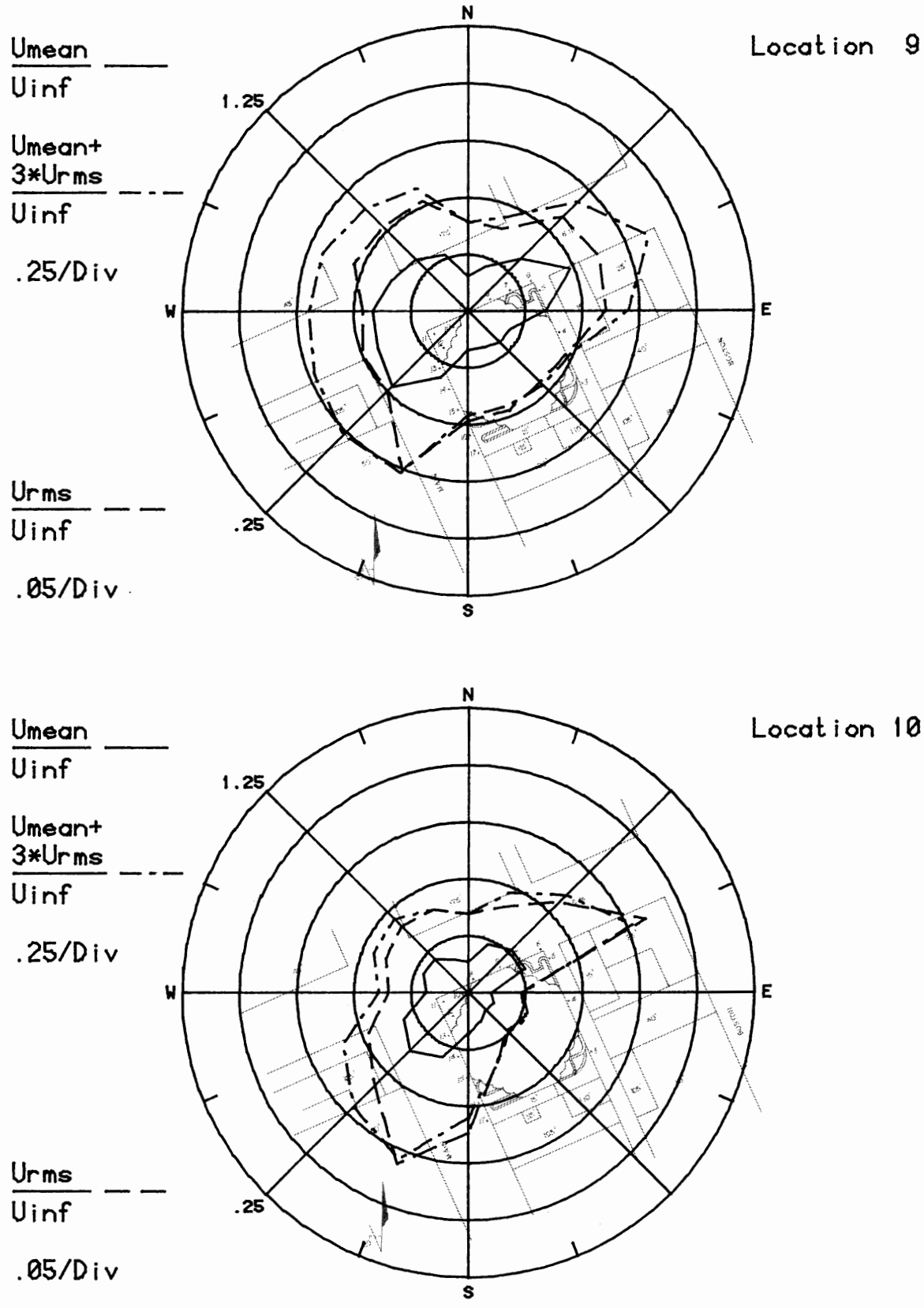


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

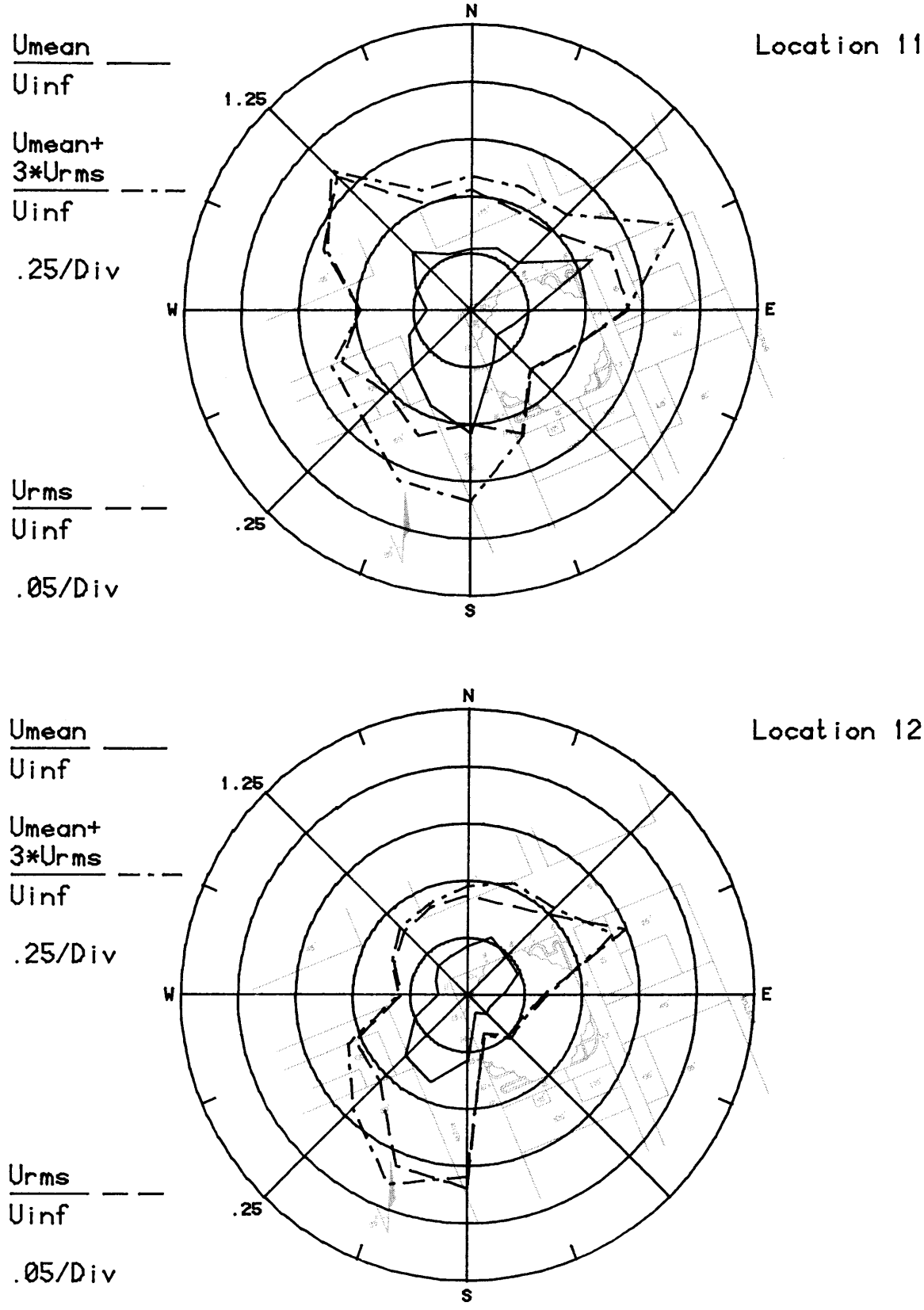


Figure 8f. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12

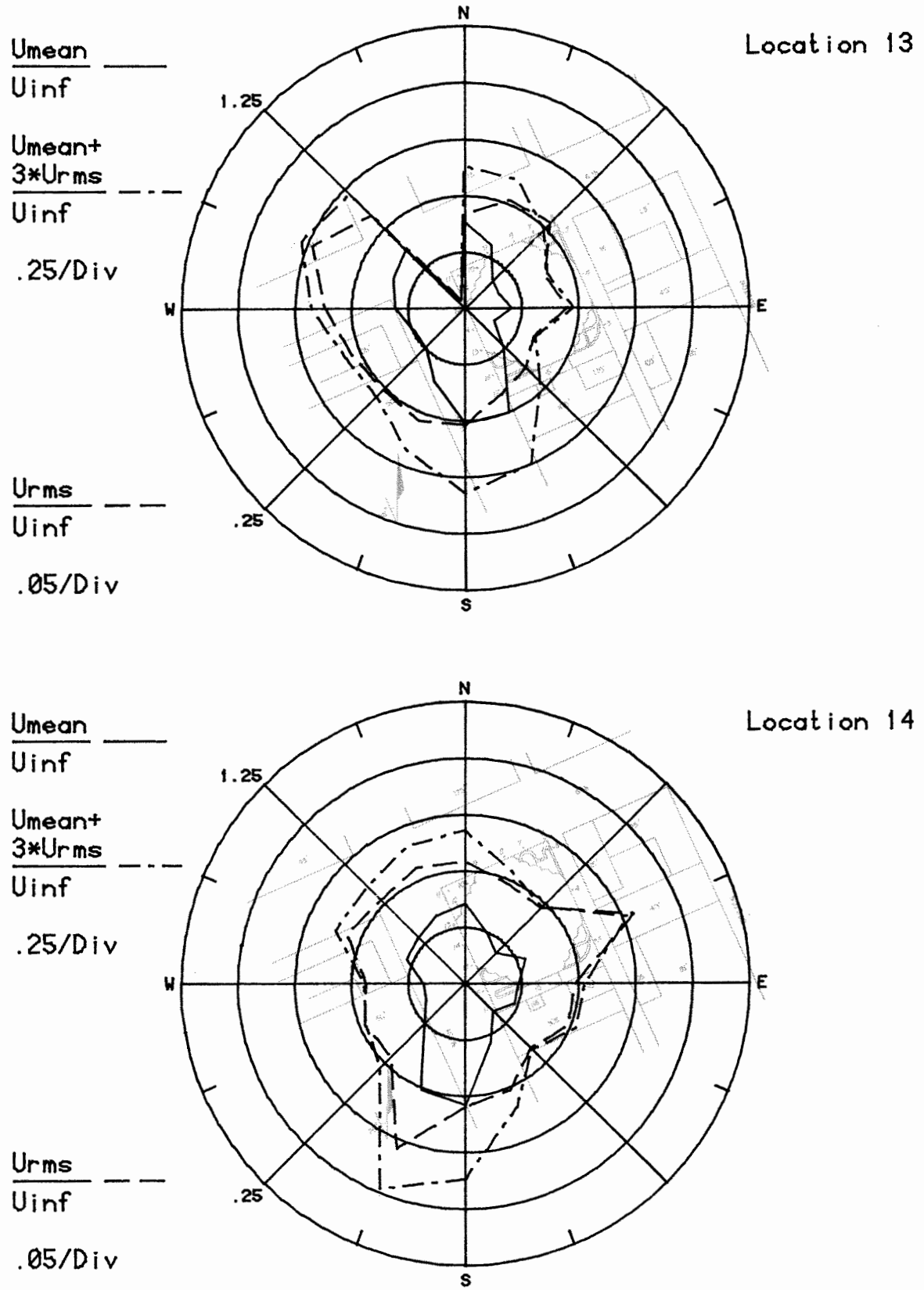


Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14

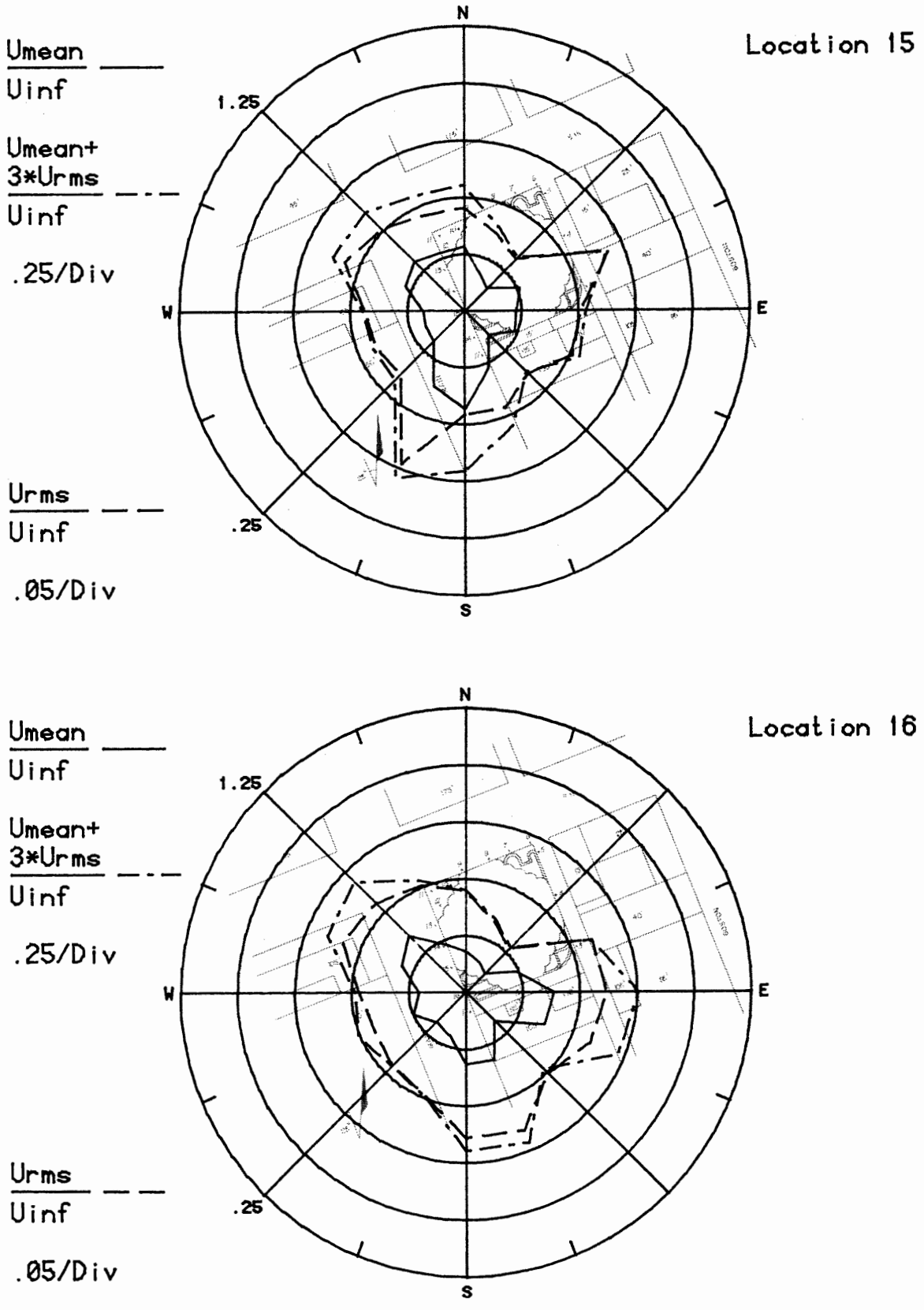


Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16

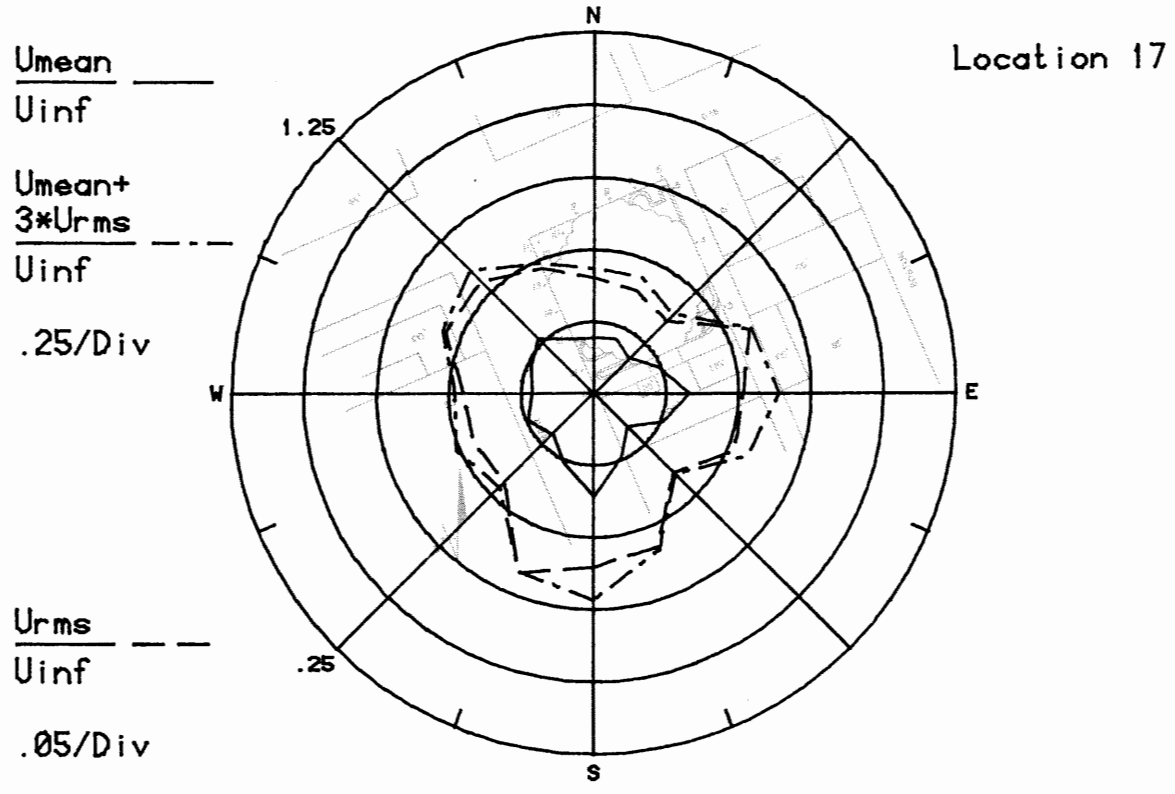


Figure 8i. Mean Velocities and Turbulence Intensities at Pedestrian Location 17

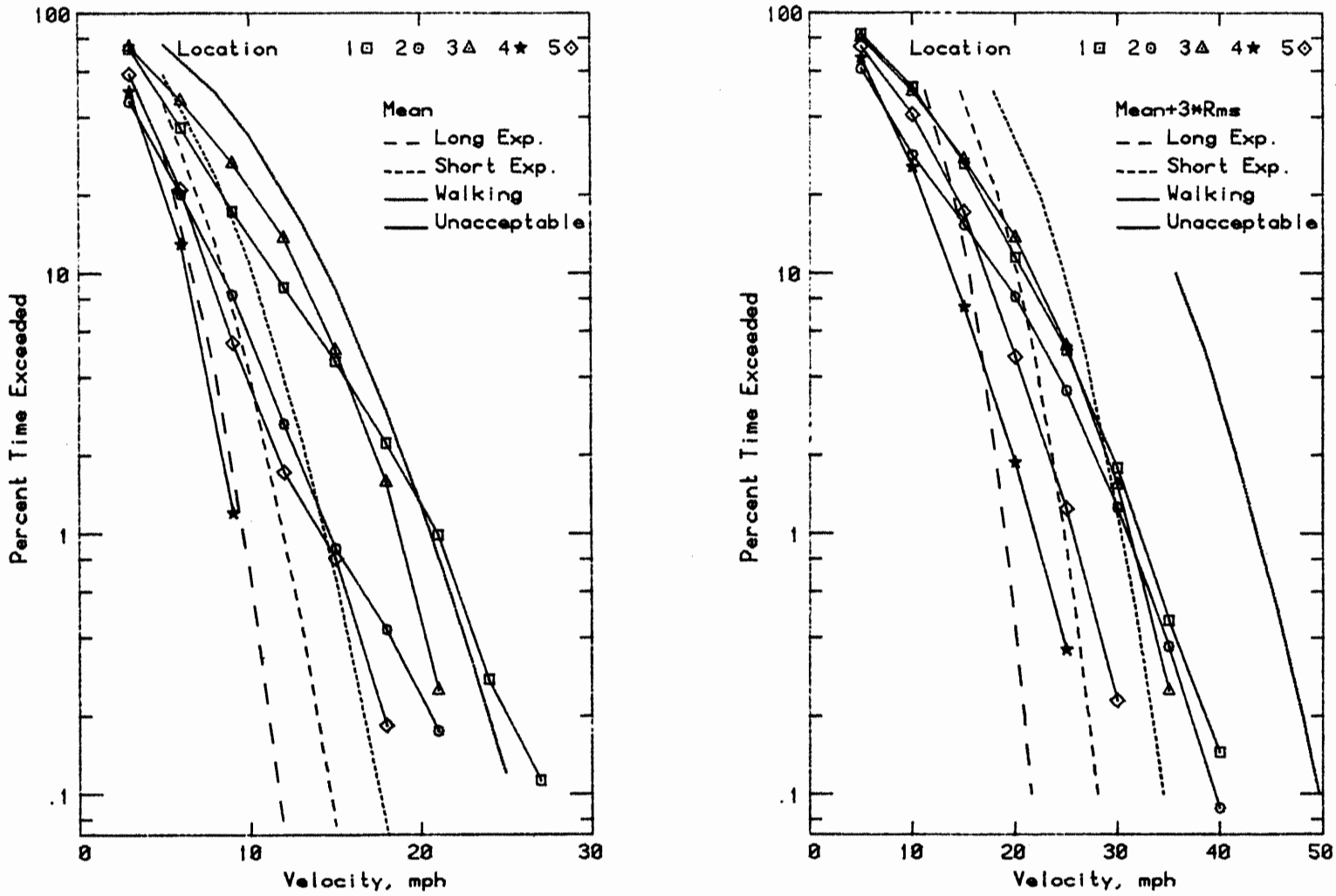


Figure 9a. Wind Velocity Probabilities for Pedestrian Locations

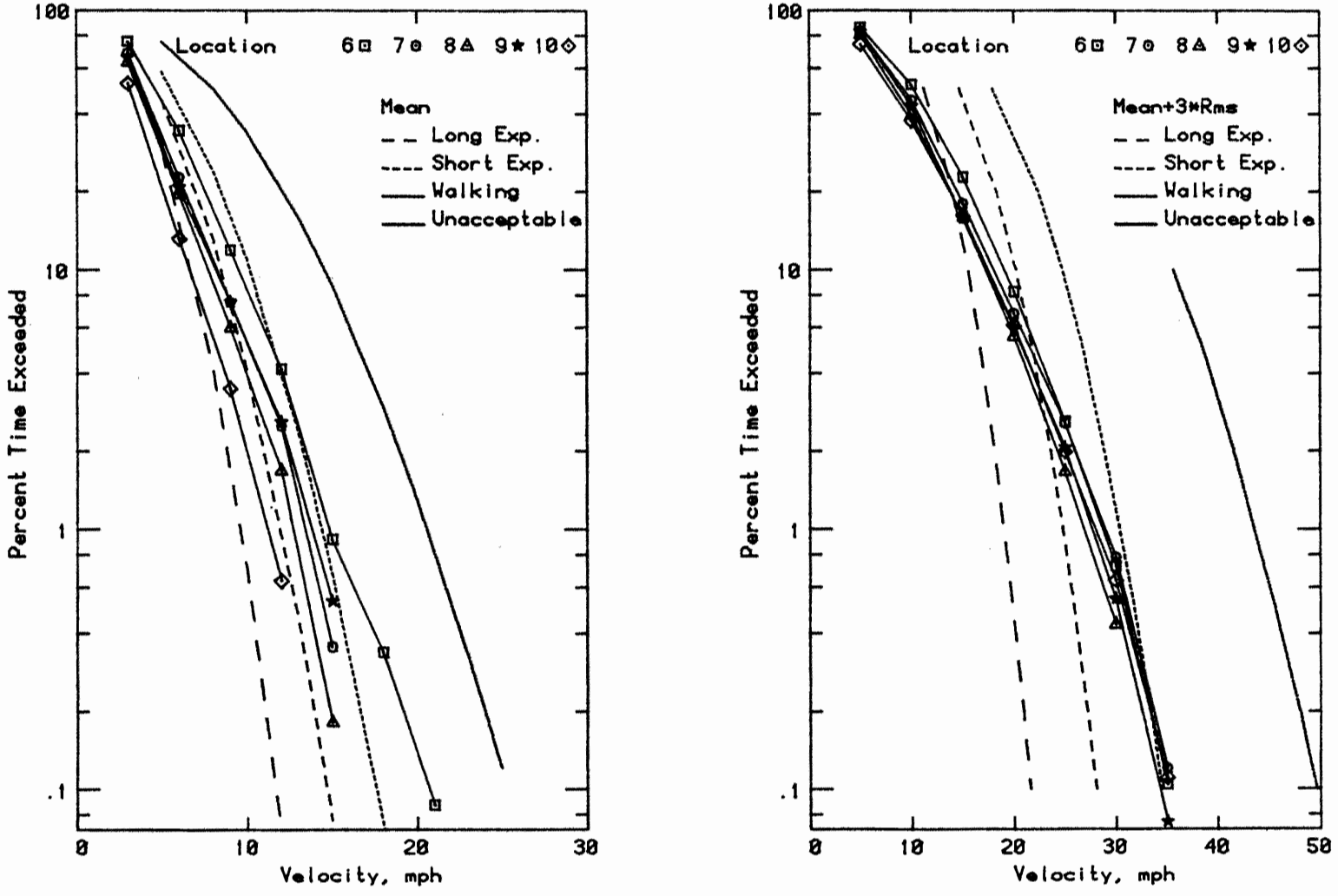


Figure 9b. Wind Velocity Probabilities for Pedestrian Locations

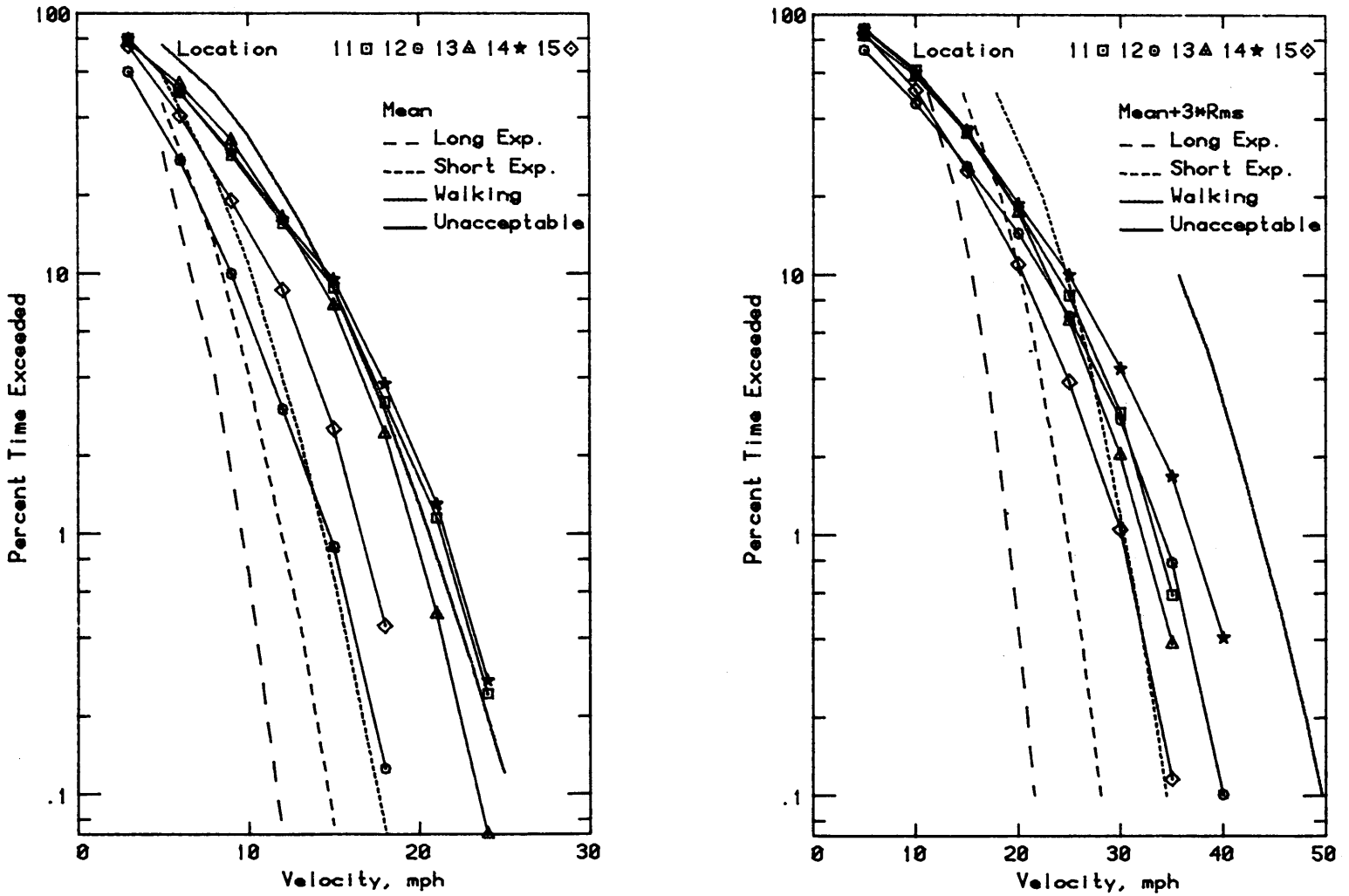


Figure 9c. Wind Velocity Probabilities for Pedestrian Locations

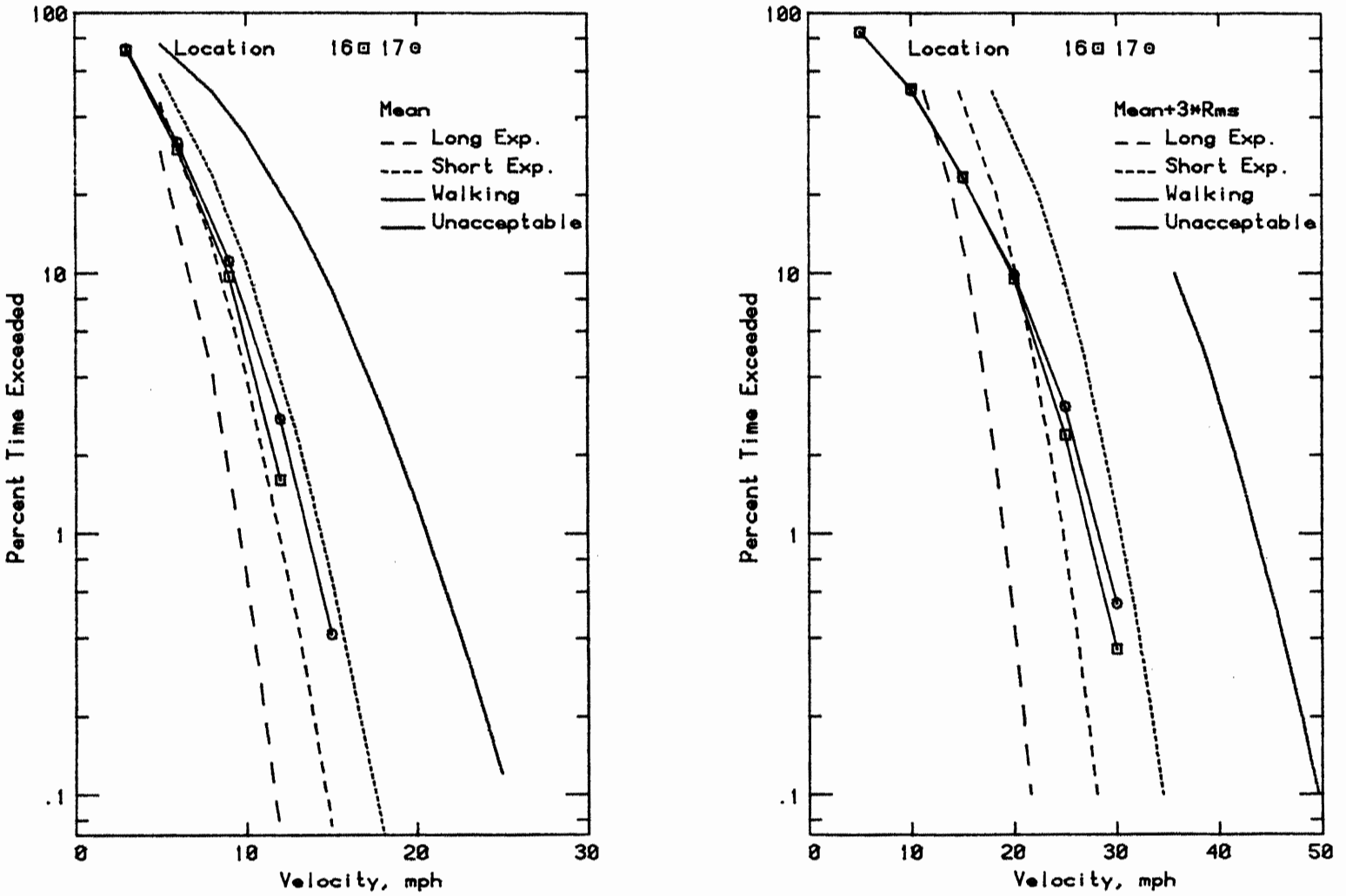


Figure 9d. Wind Velocity Probabilities for Pedestrian Locations

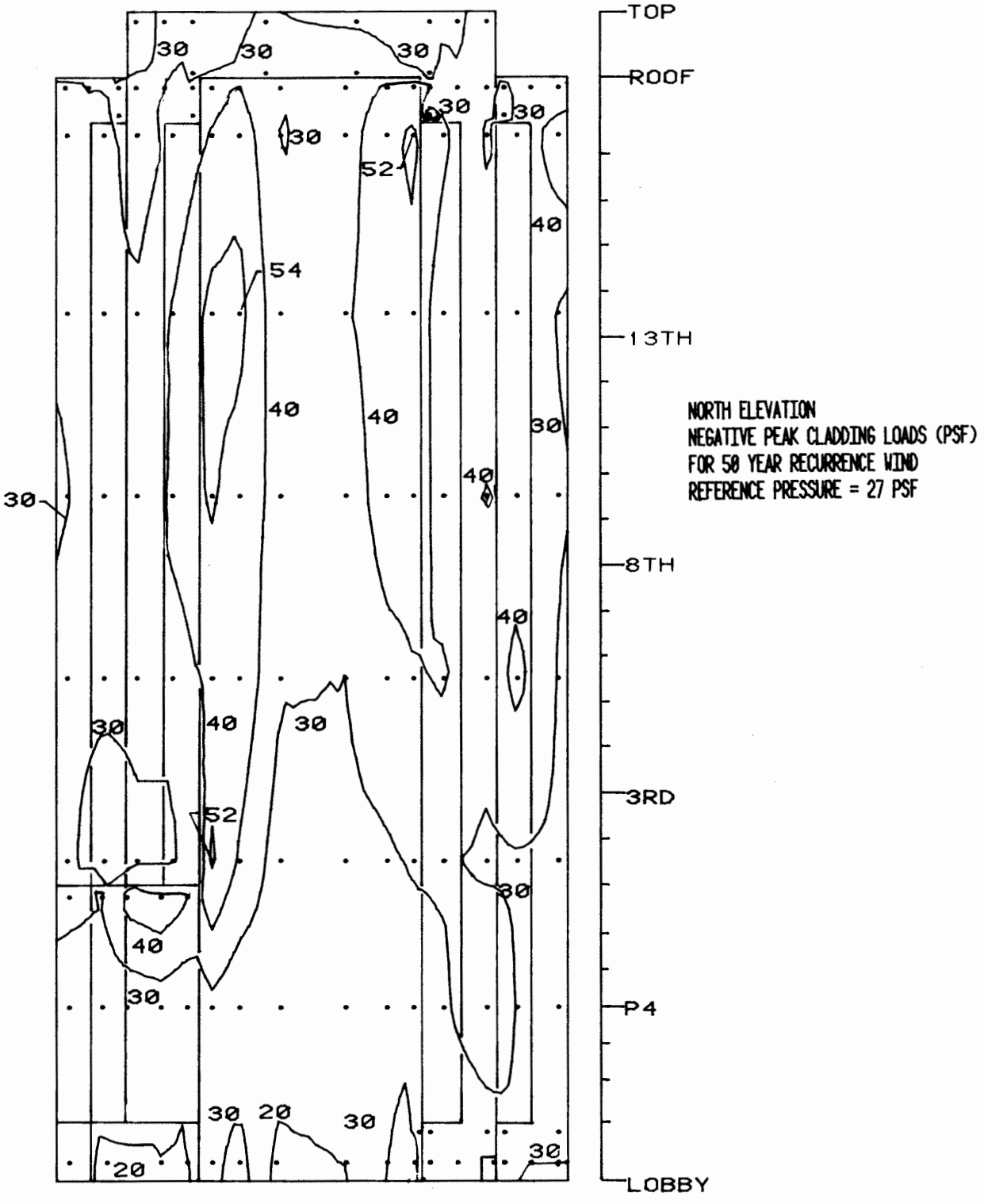
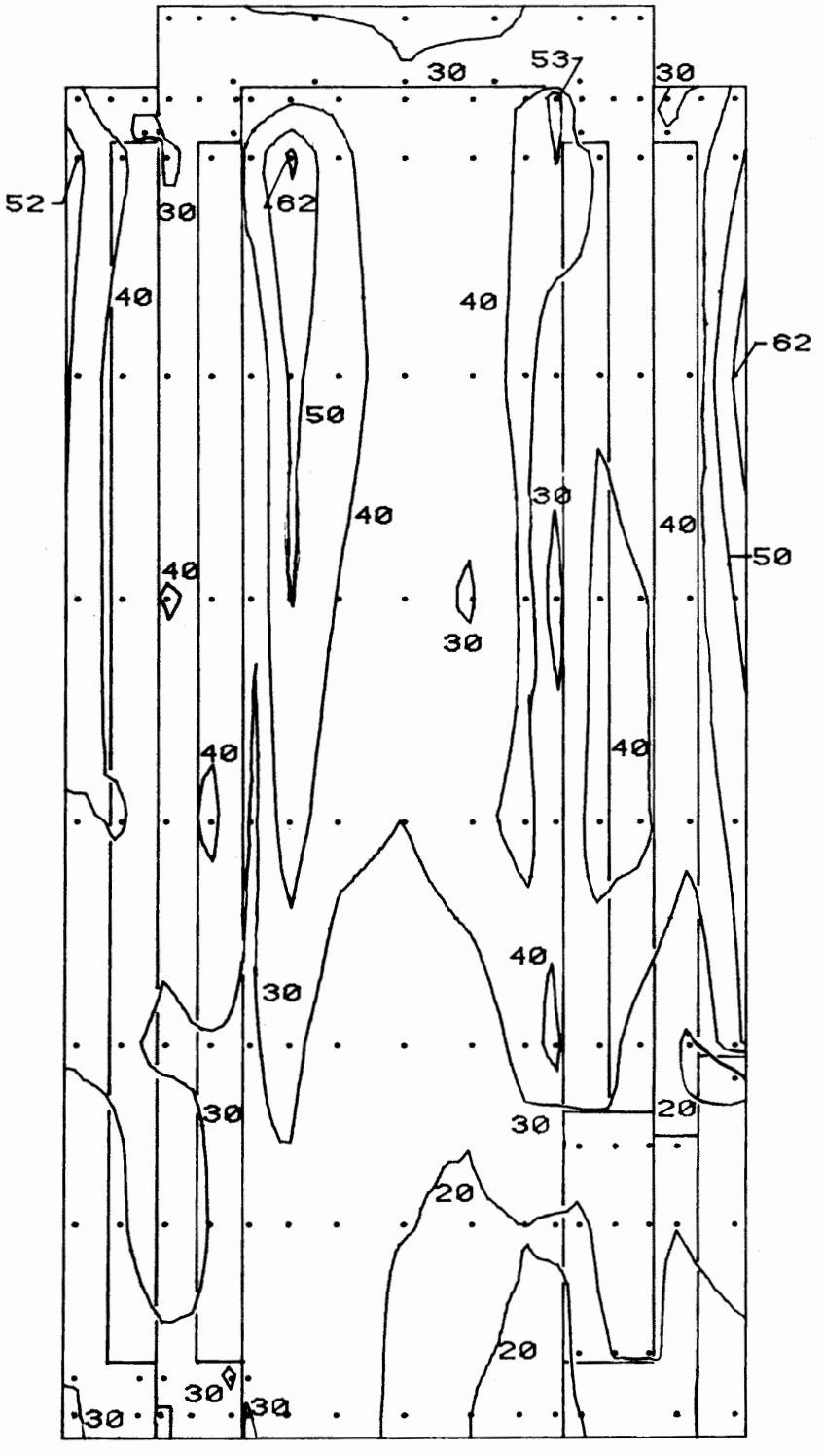
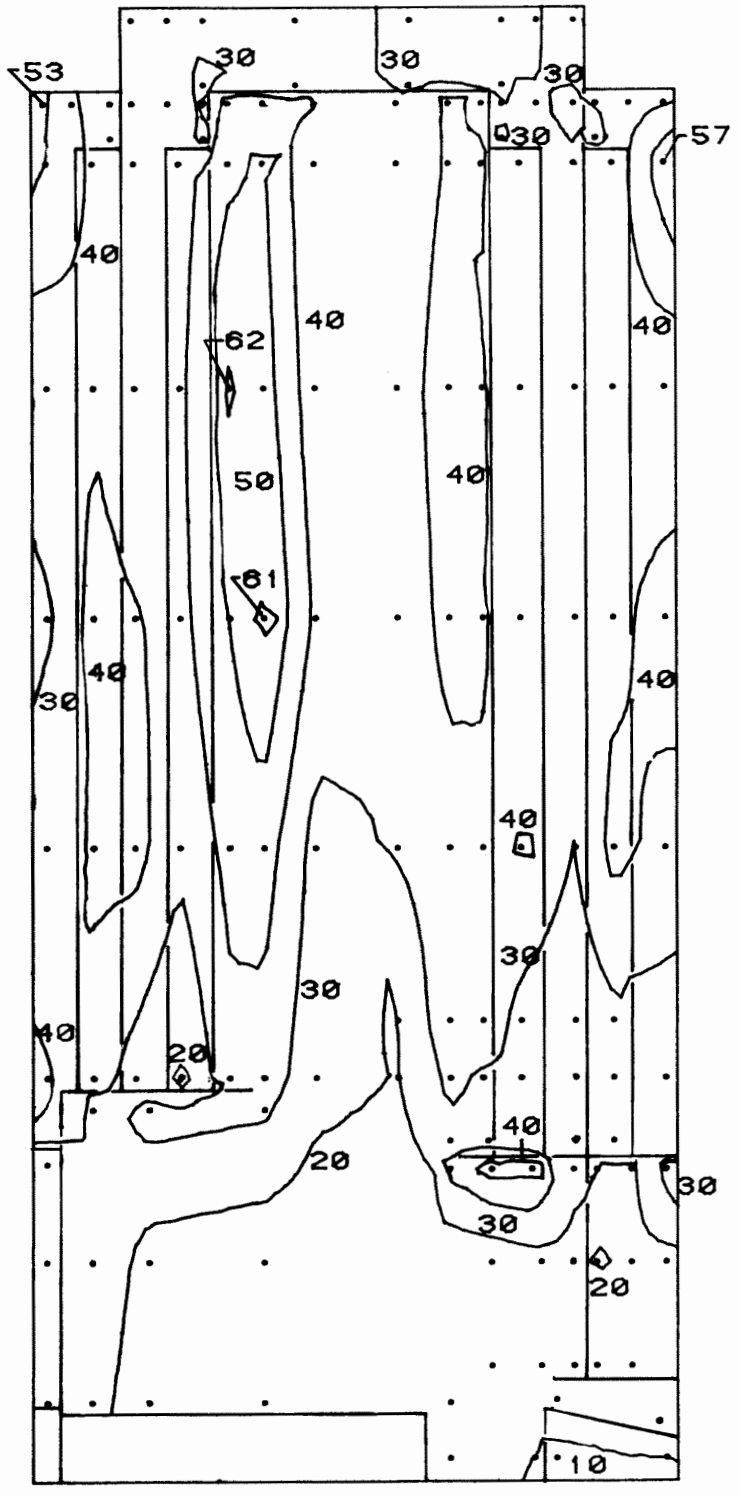


Figure 10a. Peak Pressure Contours on the Building for Cladding Loads



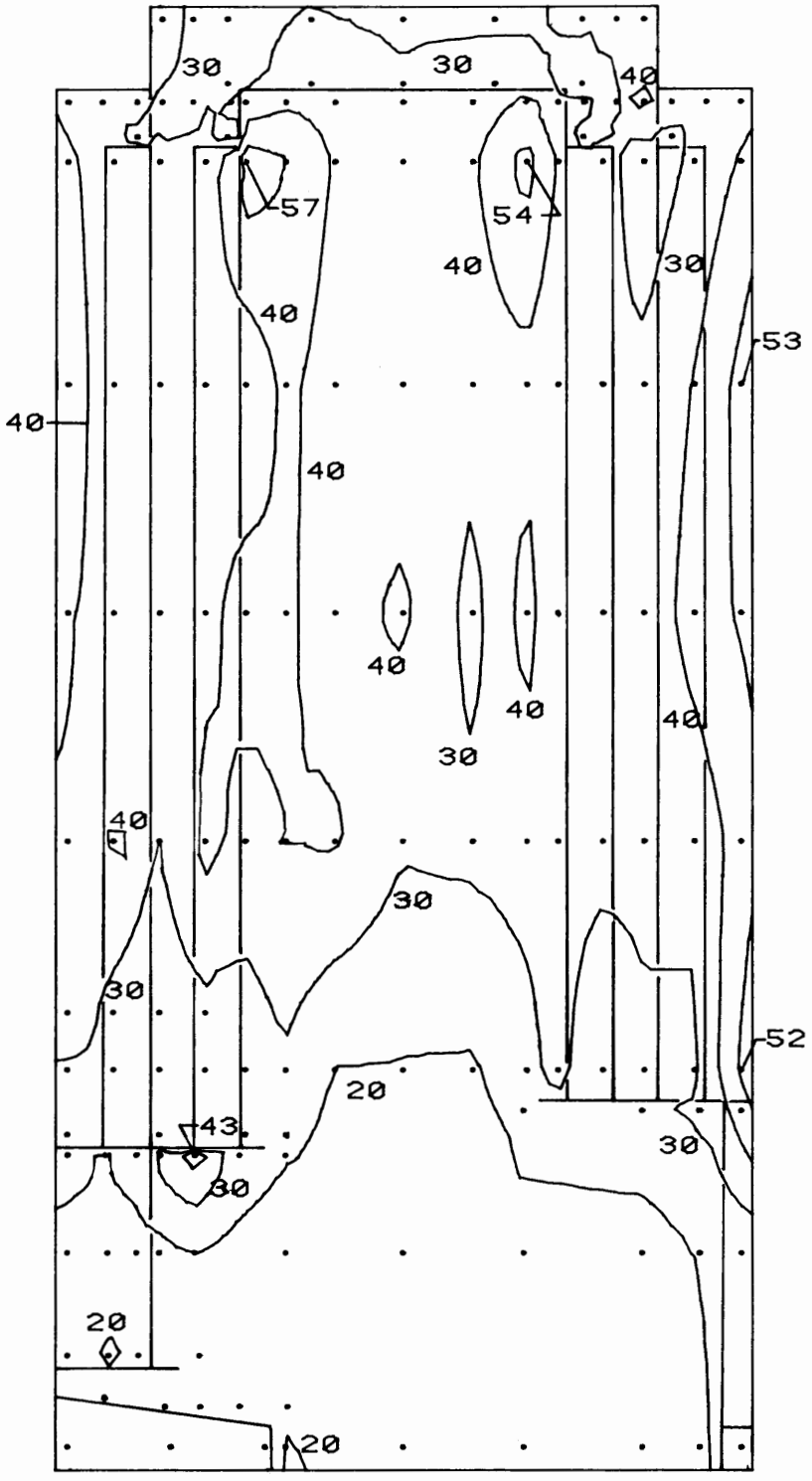
WEST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 27 PSF

Figure 10b. Peak Pressure Contours on the Building for Cladding Loads



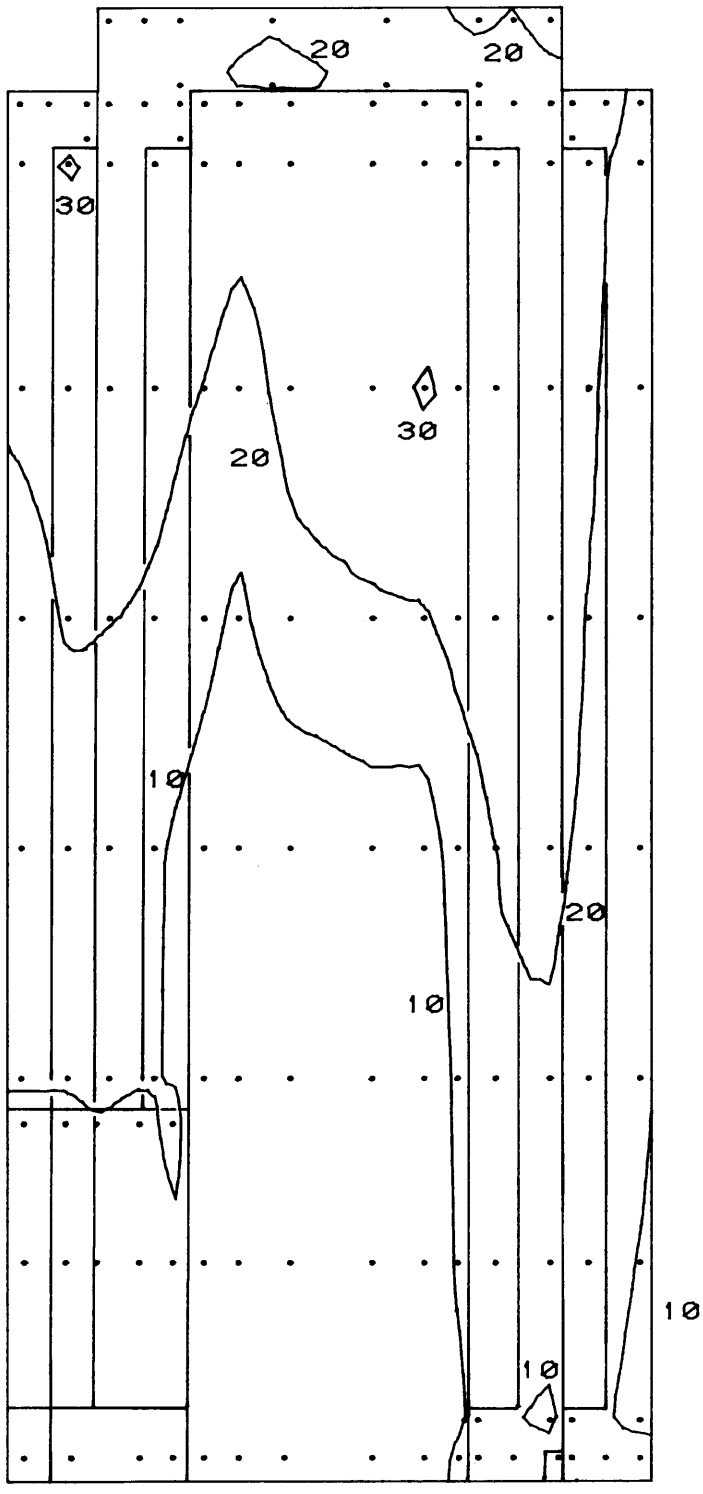
SOUTH ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 27 PSF

Figure 10c. Peak Pressure Contours on the Building for Cladding Loads



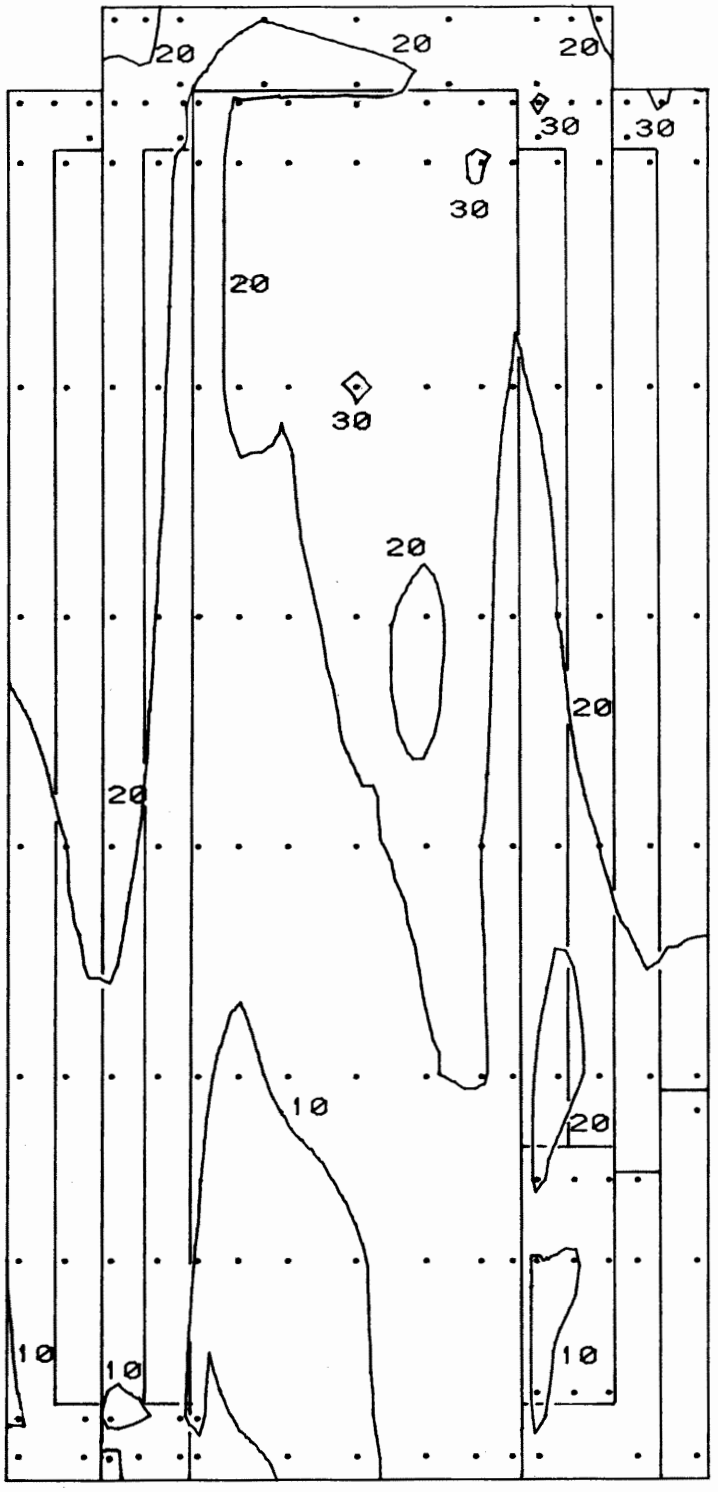
EAST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 27 PSF

Figure 10d. Peak Pressure Contours on the Building for Cladding Loads



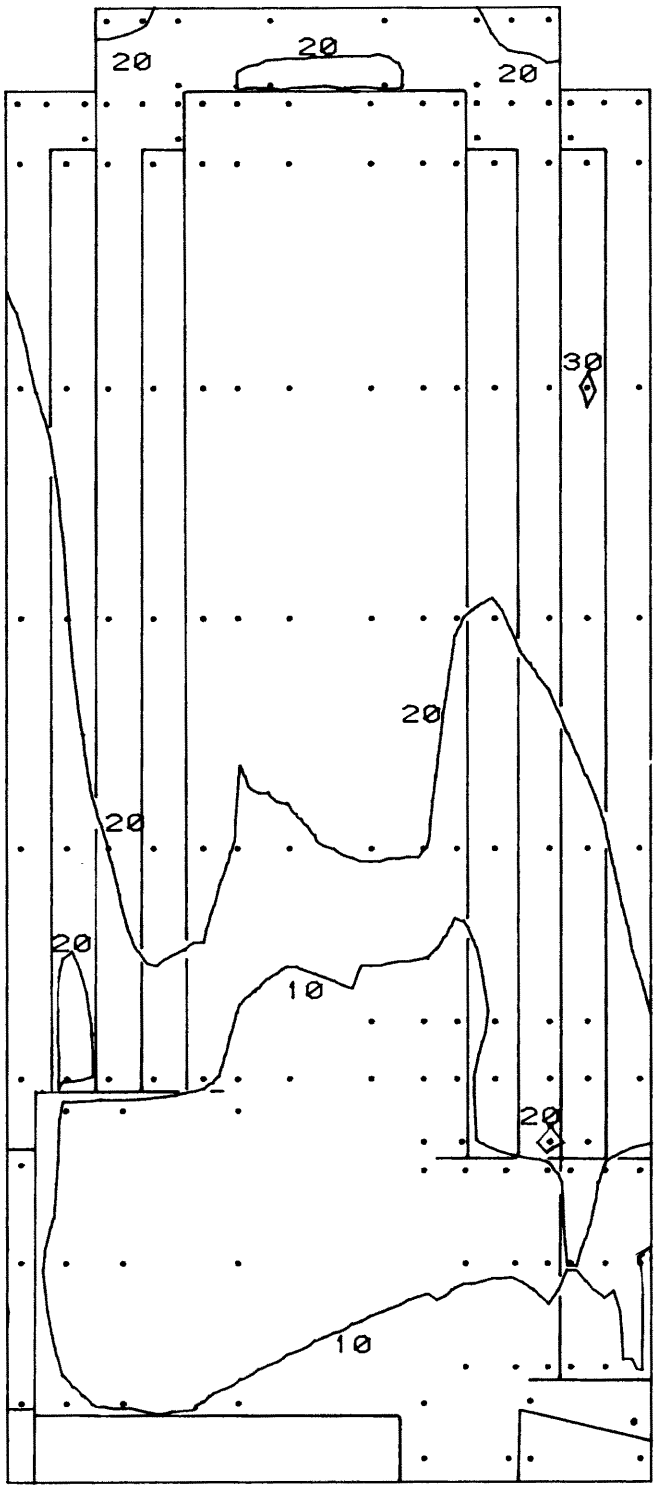
NORTH ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 27 PSF

Figure 10e. Peak Pressure Contours on the Building for Cladding Loads



WEST ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 27 PSF

Figure 10f. Peak Pressure Contours on the Building for Cladding Loads



SOUTH ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 27 PSF

Figure 10g. Peak Pressure Contours on the Building for Cladding Loads

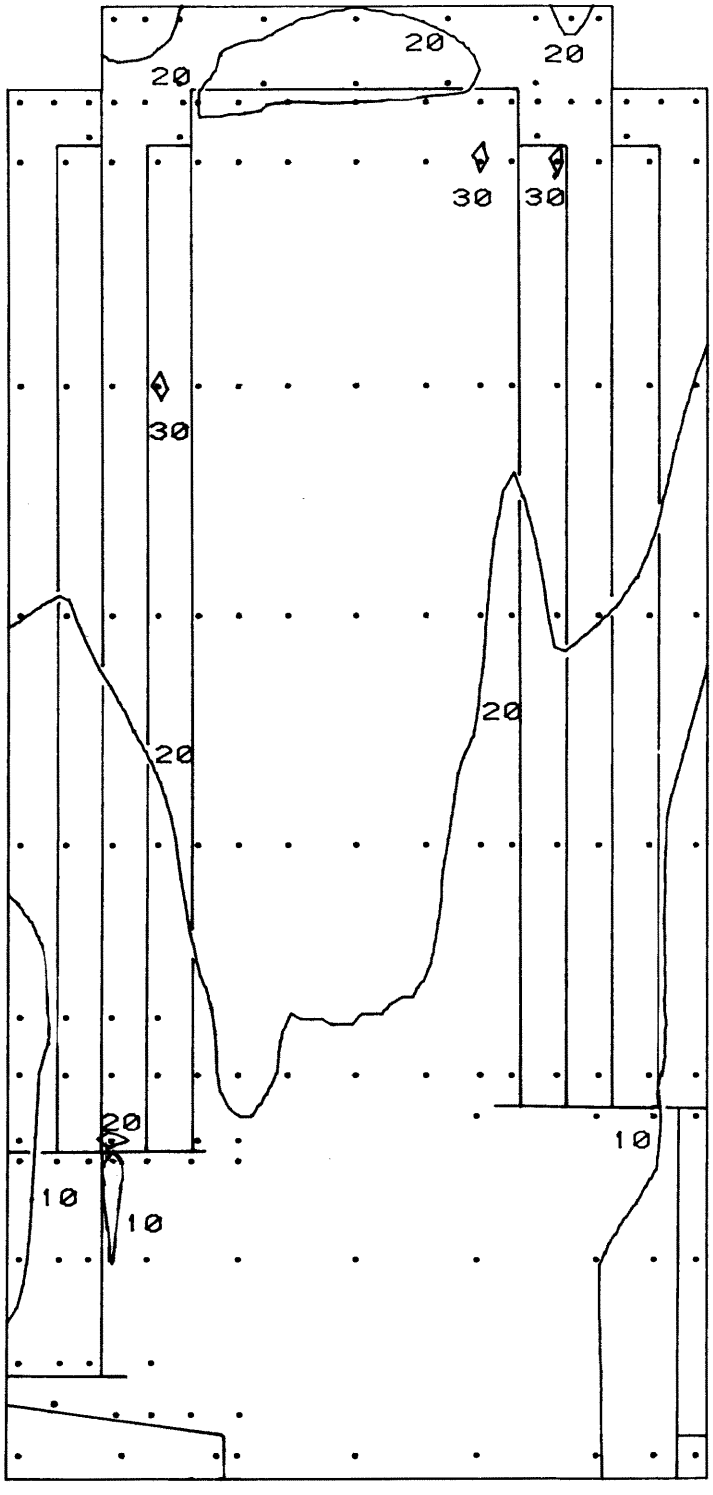


Figure 10h. Peak Pressure Contours on the Building for Cladding Loads

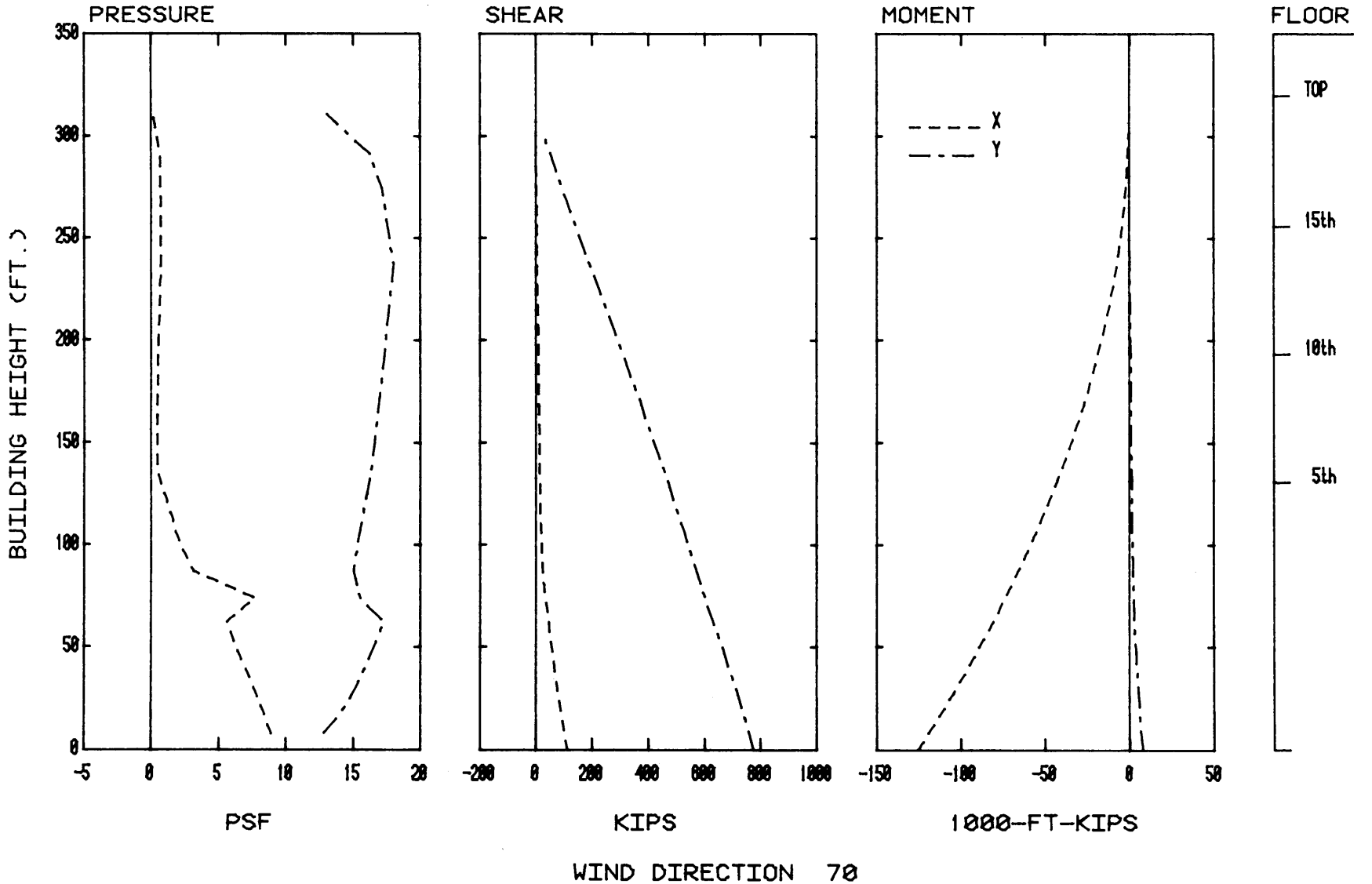


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

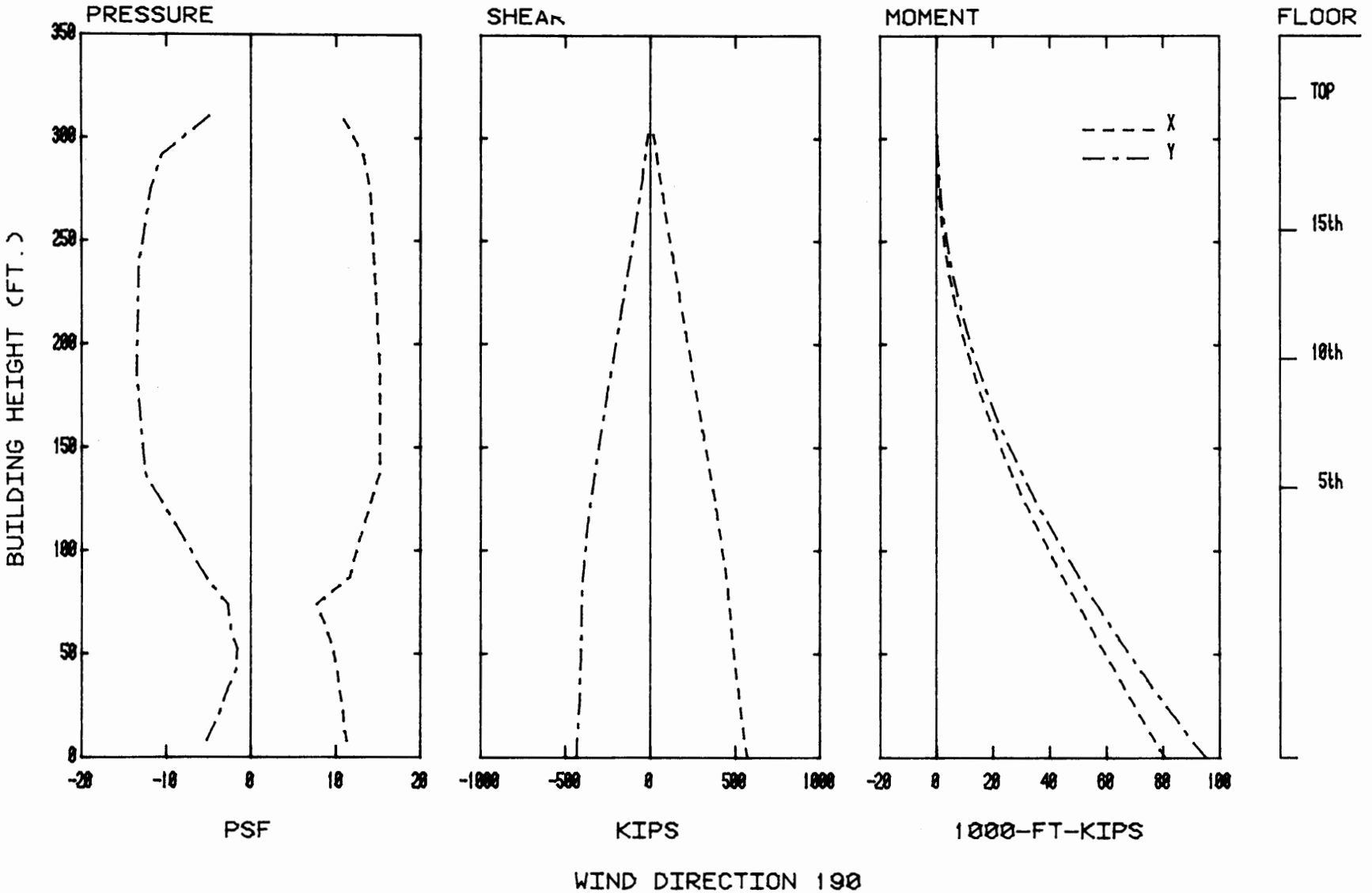


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

TABLES

TABLE 1

MOTION PICTURE SCENE GUIDE

1. Introduction
2. Purposes for model testing
3. Procedures for conducting tests
4. Specific flow visualization scenes for

SIXTH & MAIN, TULSA

HIGH PRESSURE AREAS

Run	Pressure Tap	Azimuth, °
1	739	340
2	538	220
3	547	240

HIGH PEDESTRIAN WIND VELOCITIES

Run	Pedestrian Location	Azimuth, °
4	5, 6, 11	67.5
5	6	90

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

BUILDING AT SIXTH AND MAIN, TULSA

LOCATION 1

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	50.1	11.9	85.9
22.50	70.9	11.6	105.7
45.00	58.7	10.9	91.5
67.50	38.8	9.5	67.3
90.00	22.8	7.8	46.3
112.50	24.6	10.9	57.2
135.00	25.0	10.9	57.7
157.50	20.0	10.3	51.1
180.00	25.2	9.8	54.8
202.50	33.0	11.1	66.2
225.00	22.3	8.1	46.7
247.50	16.5	7.6	39.3
270.00	13.7	6.5	33.3
292.50	13.3	6.4	32.5
315.00	18.0	9.4	46.1
337.50	16.5	8.3	41.3

LOCATION 2

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	31.3	16.2	80.0
22.50	33.4	15.8	80.9
45.00	24.0	8.4	49.1
67.50	32.3	8.6	58.3
90.00	40.4	10.2	71.0
112.50	43.7	10.6	75.6
135.00	34.7	9.2	62.4
157.50	13.0	6.2	31.8
180.00	9.2	3.8	20.5
202.50	9.1	3.6	19.8
225.00	7.4	2.1	13.6
247.50	12.5	5.8	29.7
270.00	34.7	15.4	80.8
292.50	66.8	16.9	117.7
315.00	48.4	15.6	95.3
337.50	15.0	7.4	37.2

LOCATION 3

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	16.6	6.2	35.2
22.50	29.9	8.0	54.0
45.00	31.4	8.7	57.5
67.50	36.7	7.5	59.2
90.00	29.8	8.3	54.6
112.50	16.5	7.4	38.7
135.00	21.3	7.9	45.1
157.50	38.9	7.9	62.7
180.00	46.2	10.6	78.1
202.50	45.5	9.3	73.3
225.00	42.2	9.5	70.6
247.50	39.7	8.8	66.1
270.00	33.1	7.3	55.0
292.50	21.1	8.2	45.7
315.00	12.9	6.0	30.8
337.50	11.8	4.8	26.1

LOCATION 4

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	9.5	4.4	22.8
22.50	14.3	6.9	35.0
45.00	21.2	8.2	45.7
67.50	18.5	7.6	41.2
90.00	18.5	8.6	44.1
112.50	22.8	8.6	48.5
135.00	17.1	8.8	43.5
157.50	11.5	4.8	25.8
180.00	21.6	8.1	46.0
202.50	23.9	12.9	62.5
225.00	23.3	8.0	47.2
247.50	19.9	7.3	41.8
270.00	12.9	5.9	30.5
292.50	10.5	4.8	24.8
315.00	20.9	8.3	45.7
337.50	17.6	7.5	40.1

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

BUILDING AT SIXTH AND MAIN, TULSA

LOCATION 5

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	13.4	7.1	34.7
22.50	22.2	10.3	53.0
45.00	32.7	13.0	91.6
67.50	61.0	13.1	100.3
90.00	53.6	13.2	93.2
112.50	53.0	12.8	91.5
135.00	34.5	12.8	72.9
157.50	22.9	9.3	50.9
180.00	21.6	11.5	56.1
202.50	10.7	4.4	23.9
225.00	8.1	3.0	17.2
247.50	8.3	3.2	18.0
270.00	8.3	3.2	17.8
292.50	9.1	4.1	21.6
315.00	13.9	7.9	37.6
337.50	20.5	11.9	56.1

LOCATION 6

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	22.2	9.1	49.5
22.50	15.8	8.3	40.8
45.00	45.4	17.6	98.3
67.50	70.0	13.4	110.2
90.00	63.9	12.7	102.0
112.50	57.1	13.9	98.7
135.00	43.9	10.1	74.0
157.50	23.2	9.6	51.9
180.00	20.4	9.0	47.3
202.50	31.8	13.1	71.1
225.00	35.3	10.9	68.0
247.50	35.1	10.2	65.8
270.00	37.9	10.5	69.6
292.50	34.9	9.7	63.9
315.00	38.3	11.9	73.9
337.50	23.1	10.5	54.7

LOCATION 7

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	18.1	9.0	45.0
22.50	15.5	5.9	33.2
45.00	15.2	8.3	40.0
67.50	29.4	18.4	84.7
90.00	32.6	18.9	89.4
112.50	19.5	12.4	56.8
135.00	34.5	15.3	80.3
157.50	21.7	10.6	53.4
180.00	19.4	8.9	46.1
202.50	36.5	14.4	79.7
225.00	41.2	12.0	77.1
247.50	37.9	9.5	66.3
270.00	37.9	9.2	65.5
292.50	34.8	10.1	65.1
315.00	33.5	11.2	67.1
337.50	17.6	9.6	46.5

LOCATION 8

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	12.8	6.1	31.2
22.50	15.6	6.3	34.5
45.00	19.9	9.6	48.7
67.50	31.8	15.8	79.3
90.00	29.1	13.8	70.5
112.50	17.7	9.6	46.4
135.00	19.5	9.4	47.7
157.50	15.2	8.2	39.7
180.00	20.0	9.8	49.4
202.50	31.7	14.7	75.9
225.00	41.8	10.7	73.9
247.50	34.5	9.4	62.8
270.00	38.6	9.1	65.9
292.50	31.5	10.1	61.8
315.00	32.5	11.0	65.5
337.50	24.1	11.2	57.7

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

BUILDING AT SIXTH AND MAIN, TULSA

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	15.3	7.9	38.9
22.50	21.3	7.8	44.6
45.00	32.5	11.7	67.6
67.50	48.2	12.4	85.5
90.00	33.7	12.1	70.0
112.50	20.2	9.5	48.6
135.00	19.6	8.9	46.4
157.50	17.1	9.4	45.4
180.00	17.0	9.7	46.0
202.50	31.6	15.1	76.9
225.00	46.8	10.0	76.7
247.50	42.7	10.0	72.7
270.00	41.8	9.2	69.5
292.50	35.9	10.8	68.3
315.00	32.1	10.5	63.6
337.50	26.8	10.5	58.2

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	13.4	6.9	34.1
22.50	22.8	8.1	47.3
45.00	26.7	11.2	60.2
67.50	27.8	16.8	77.3
90.00	9.9	4.6	23.9
112.50	12.2	5.4	28.5
135.00	10.6	4.7	24.8
157.50	13.6	6.6	33.5
180.00	18.0	12.4	55.2
202.50	30.3	16.3	79.1
225.00	36.0	11.6	70.9
247.50	30.7	9.5	59.1
270.00	18.3	7.0	39.2
292.50	21.5	7.8	44.9
315.00	20.8	8.3	45.6
337.50	15.7	7.9	39.3

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	27.9	10.5	58.6
22.50	29.3	9.6	58.0
45.00	29.6	9.8	58.9
67.50	57.3	13.2	96.8
90.00	26.3	13.8	67.6
112.50	18.6	9.2	46.2
135.00	15.4	7.3	37.3
157.50	24.6	11.7	59.8
180.00	53.7	10.0	83.6
202.50	45.4	11.9	81.1
225.00	35.8	10.3	66.7
247.50	29.0	12.1	65.4
270.00	18.9	9.6	47.9
292.50	26.1	13.9	67.8
315.00	36.2	16.5	85.6
337.50	26.7	10.0	56.7

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	21.5	8.6	47.4
22.50	27.1	8.5	52.6
45.00	23.7	9.9	53.3
67.50	24.1	14.9	68.9
90.00	15.3	6.7	35.5
112.50	11.4	5.2	27.0
135.00	11.3	5.1	26.7
157.50	8.3	3.7	19.3
180.00	28.8	16.9	79.6
202.50	41.2	16.2	89.8
225.00	38.2	10.7	70.5
247.50	24.5	10.6	56.2
270.00	12.6	5.7	29.8
292.50	14.9	6.9	35.7
315.00	18.1	7.8	41.5
337.50	18.4	8.3	43.3

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

BUILDING AT SIXTH AND MAIN, TULSA

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
22.50	38.1	8.3	63.0
45.00	30.5	10.4	61.6
67.50	17.2	10.7	49.3
90.00	16.4	7.6	39.2
112.50	20.7	9.0	47.9
135.00	13.7	6.5	33.3
157.50	24.1	7.6	46.7
180.00	50.2	8.3	75.0
202.50	50.9	10.3	81.9
225.00	35.5	10.7	67.7
247.50	24.7	10.2	55.3
270.00	24.6	10.8	57.0
292.50	30.6	12.3	67.7
315.00	34.3	14.6	78.0
337.50	36.6	11.6	71.6

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	35.5	10.8	67.9
22.50	24.8	9.6	53.7
45.00	19.3	9.4	47.6
67.50	28.9	16.1	77.1
90.00	23.4	9.7	52.5
112.50	23.0	9.8	52.4
135.00	16.9	8.1	41.3
157.50	28.4	10.3	59.2
180.00	53.7	11.0	86.7
202.50	50.9	15.8	98.4
225.00	25.4	9.2	53.0
247.50	18.7	9.6	47.3
270.00	18.3	8.7	44.4
292.50	28.1	11.2	61.8
315.00	29.1	10.5	60.6
337.50	32.6	11.1	65.9

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	28.3	9.1	55.4
22.50	17.7	7.3	39.8
45.00	13.8	6.4	33.0
67.50	26.3	13.7	67.4
90.00	22.6	10.2	53.1
112.50	23.6	10.2	54.2
135.00	14.7	7.9	38.3
157.50	27.3	9.2	55.1
180.00	43.0	9.2	70.4
202.50	35.7	14.6	79.4
225.00	19.1	7.9	42.8
247.50	18.2	8.4	43.3
270.00	18.2	8.8	44.4
292.50	28.1	11.3	62.1
315.00	30.6	10.2	61.1
337.50	27.6	9.1	54.9

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	18.1	8.9	44.8
22.50	14.7	6.7	34.6
45.00	11.8	5.3	27.9
67.50	23.6	12.0	59.5
90.00	38.5	12.4	75.6
112.50	36.9	11.7	72.0
135.00	17.6	10.1	48.0
157.50	32.0	13.2	71.5
180.00	31.3	12.8	69.7
202.50	20.0	9.7	49.1
225.00	18.4	9.1	45.7
247.50	24.8	8.6	50.8
270.00	20.3	9.4	48.4
292.50	30.4	11.6	65.3
315.00	35.2	11.1	68.5
337.50	22.8	10.1	53.2

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

BUILDING AT SIXTH AND MAIN, TULSA

LOCATION 17

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	19.3	8.0	43.3
22.50	20.4	7.7	43.5
45.00	17.5	7.1	38.7
67.50	24.1	11.6	58.8
90.00	33.2	10.3	64.1
112.50	25.6	10.5	57.0
135.00	16.2	7.8	39.6
157.50	24.4	11.5	59.0
180.00	35.4	12.1	71.6
202.50	26.5	13.5	66.9
225.00	19.8	8.7	45.8
247.50	24.5	8.9	51.4
270.00	21.0	9.0	48.0
292.50	23.4	11.1	56.6
315.00	27.1	11.0	60.1
337.50	20.6	9.4	48.8

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

BUILDING AT SIXTH AND MAIN, TULSA

* * GREATEST VALUES * *

UMEAN/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
1	22.5	70.9	11.6	105.7
6	67.5	70.0	13.4	110.2
2	292.5	66.8	16.9	117.7
6	90.0	63.9	12.7	102.0
5	67.5	61.0	13.1	100.3
1	45.0	58.7	10.9	91.5
11	67.5	57.3	13.2	96.8
6	112.5	57.1	13.9	98.7
14	180.0	53.7	11.0	86.7
11	180.0	53.7	10.0	83.6

URMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
7	90.0	32.6	18.9	89.4
7	67.5	29.4	18.4	84.7
6	45.0	45.4	17.6	98.3
2	292.5	66.8	16.9	117.7
12	180.0	28.8	16.9	79.6
10	67.5	27.0	16.8	77.3
11	315.0	36.2	16.5	85.6
10	202.5	30.3	16.3	79.1
2	0.0	31.3	16.2	80.0
12	202.5	41.2	16.2	89.8

UMEAN+3*RMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
2	292.5	66.8	16.9	117.7
6	67.5	70.0	13.4	110.2
1	22.5	70.9	11.6	105.7
6	90.0	63.9	12.7	102.0
5	67.5	61.0	13.1	100.3
6	112.5	57.1	13.9	98.7
14	202.5	50.9	15.8	98.4
6	45.0	45.4	17.6	98.3
11	67.5	57.3	13.2	96.8
2	315.0	48.4	15.6	95.3

TABLE 3

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED

TULSA, OKLAHOMA INT. ARPRT (1965-1974)

SEASON : ANNUAL NO. OF OBS.= 29216 HT. OF MEAS.= 23. FT.

VELOCITY LEVELS IN MPH

DIRECTION	0- 3	4- 7	8-12	13-18	19-24	25-31	32 +	TOTAL
N	.20	3.10	4.00	3.60	.60	.10	0.00	11.60
NNE	.10	.90	1.70	1.70	.30	0.00	0.00	4.80
NE	.10	1.00	1.40	.70	.10	0.00	0.00	3.30
ENE	.10	1.00	.70	.30	0.00	0.00	0.00	2.10
E	.10	1.40	.90	.20	0.00	0.00	0.00	2.70
ESE	.10	.90	.90	.20	0.00	0.00	0.00	2.10
SE	.10	.90	1.90	.90	.10	0.00	0.00	3.80
SSE	.10	1.60	3.70	2.80	.30	0.00	0.00	8.50
S	.20	5.70	10.60	9.40	2.40	.50	0.00	28.80
SSW	.10	.70	1.60	2.40	1.10	.20	0.00	6.10
SW	0.00	.50	1.10	1.20	.20	0.00	0.00	3.10
WSW	.10	.60	.60	.30	.10	0.00	0.00	1.80
W	.10	1.00	.80	.50	.10	0.00	0.00	2.50
WNW	.10	1.10	.70	.50	.10	0.00	0.00	2.60
NW	.20	1.40	1.20	1.00	.10	0.00	0.00	4.00
NNW	.20	1.80	1.50	1.20	.10	0.00	0.00	4.90
CALM	7.60	0.00	0.00	0.00	0.00	0.00	0.00	7.60
TOT	9.20	23.60	33.40	27.00	5.60	1.00	.10	100.00

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. 6):

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

   Use reference pressure = 27 psf

2. Loads for 100-yr recurrence wind:

   100-yr fastest mile at 30 ft = 70 mph (Ref. 6)

   no change in load.

3. 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.

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)
101	340	-.99	-26.9	21.2
102	190	-.99	-26.8	23.3
103	270	-1.15	-31.0	21.2
104	140	-1.07	-29.0	25.5
105	240	-.97	-26.1	18.4
106	210	-1.06	-28.6	21.2
107	290	-1.01	-27.4	22.1
108	60	-1.22	-32.9	17.2
109	250	-1.39	-37.5	21.6
110	240	-.98	-26.4	25.4
111	110	-1.14	-30.7	28.8
112	120	-1.05	-28.3	23.4
113	110	-1.12	-30.3	26.2
114	300	-1.25	-33.6	27.0
115	290	-1.34	-36.2	25.0
116	60	-1.48	-39.9	21.8
117	60	-1.12	-30.4	22.1
118	240	-1.26	-34.1	21.2
119	250	-1.54	-41.5	26.9
120	30	-1.61	-43.4	25.6
121	30	-1.47	-39.8	26.2
122	30	-1.15	-31.1	26.6
123	200	-1.06	-28.6	26.9
124	210	-1.25	-33.8	26.4
125	200	-.96	-23.5	26.1
126	280	-1.11	-30.0	27.2
127	290	-1.06	-28.6	24.4
128	210	-1.09	-26.9	25.2
129	280	-1.20	-32.4	25.3
130	60	-1.52	-41.2	26.8
131	60	-1.73	-46.7	24.4
132	60	-1.08	-29.3	23.2
133	240	-1.30	-35.2	26.1
134	240	-1.79	-48.4	25.4
135	250	-1.93	-52.0	29.1
136	30	-1.58	-42.6	26.5
137	280	-1.51	-40.7	24.8
138	60	-1.97	-53.2	19.8
139	60	-1.98	-53.6	15.7
140	240	-1.21	-32.6	23.7
141	240	-1.46	-39.4	29.0
142	250	-1.66	-44.9	30.1
143	250	-1.77	-47.8	26.7
144	220	-1.24	-33.4	29.8
145	250	-1.67	-45.1	18.8
146	60	-1.90	-51.3	13.2
147	60	-1.70	-45.9	8.9
148	240	-1.36	-36.7	16.9
149	240	-1.21	-32.6	18.7
150	240	-1.74	-46.9	19.5
151	240	-1.71	-46.2	23.4
152	30	-1.31	-35.4	25.4
153	240	-1.23	-33.2	11.3
154	60	-1.63	-44.0	5.7
155	60	-1.78	-48.2	1.7
156	190	-1.15	-31.1	2.4
157	230	-1.12	-30.1	5.5
158	240	-1.33	-35.8	4.9
159	240	-1.45	-39.2	14.8
160	30	-1.53	-41.2	20.3
161	300	-1.03	-27.8	11.5
162	60	-1.91	-51.7	2.7
163	60	-1.44	-38.9	.5
164	60	-.93	-25.1	.6
165	190	-1.05	-28.2	.8
166	290	-1.07	-28.8	12.4
167	190	-1.16	-31.2	19.5
168	160	-1.16	-31.3	2.6
169	80	-1.23	-33.2	3.8
170	70	-1.13	-30.6	8.8
171	50	-1.64	-44.2	.8
172	60	-1.77	-47.9	17.2
173	80	-1.52	-41.2	2.3
174	150	-.88	-23.8	1.2
175	80	-.86	-23.2	5.8
176	60	-.83	-22.5	6.7
177	80	-.91	-24.6	2.9
178	70	-.79	-21.4	3.1
179	50	-1.01	-27.2	1.2
180	190	-.84	-22.7	1.3
181	190	-.94	-25.4	1.1
182	190	-.96	-25.9	11.3
183	240	-.94	-25.3	1.4
184	190	-.90	-24.4	16.0
185	190	-1.06	-28.6	9.9
186	190	-.99	-26.6	12.7
187	200	-.82	-22.2	8.3
188	200	-.95	-25.6	13.3
189	190	-1.07	-29.0	1.2
190	180	-.91	-24.4	3.8
191	50	-.67	-18.2	3.0
192	80	-.74	-20.0	4.4
193	50	-.73	-19.6	8.3
194	190	-1.03	-27.8	7.5
195	190	-1.23	-33.2	4.2
196	190	-.68	-18.4	197
197	190	-.75	-20.3	3.7
198	190	-1.11	-29.9	3.5
199	200	-1.44	-39.0	12.5
200	190	-.81	-21.8	12.4
201	190	-.91	-24.6	11.4
202	190	-.95	-25.8	13.2
203	190	-1.05	-28.2	11.1
204	190	-1.10	-29.6	11.9
301	40	-1.41	-38.0	17.4
302	160	-.99	-26.7	16.3
303	180	-1.00	-27.1	20.3
304	330	-1.15	-31.0	21.3
305	330	-1.07	-28.8	18.1
306	220	-1.02	-27.5	21.5
307	340	-1.18	-31.8	22.1
308	290	-1.15	-31.1	18.4
309	290	-1.41	-38.1	21.5
310	160	-.97	-26.1	21.4
311	140	-1.30	-35.1	17.4
312	160	-1.16	-31.3	11.2
313	330	-1.41	-37.9	17.4
314	330	-.94	-25.3	24.9
315	220	-1.23	-33.3	24.7
316	190	-1.20	-32.4	24.4
317	190	-1.04	-28.1	22.4
318	30	-1.02	-27.6	24.4
319	30	-1.24	-33.5	23.3
320	30	-1.23	-33.3	19.4
321	150	-1.44	-38.9	18.0
322	150	-1.36	-36.8	22.0
323	340	-1.29	-34.8	22.0
324	340	-1.27	-34.3	22.3
325	330	-1.57	-42.3	22.4
326	120	-1.16	-31.2	22.6
327	110	-1.21	-32.7	22.3
328	340	-1.03	-27.8	22.5
329	330	-1.56	-42.0	22.3
330	300	-1.27	-34.4	22.3
331	290	-1.25	-33.8	22.4
332	220	-1.07	-28.9	22.2
333	30	-1.02	-27.6	22.1
334	200	.91	-23.4	22.4
335	290	-1.05	-28.4	22.2
336	30	-1.15	-31.1	22.7
337	30	-1.21	-32.6	21.8
338	30	-2.10	-56.6	22.4
339	150	-1.87	-50.6	22.6
340	150	-1.45	-39.1	22.5

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)
341	150	-1.17	-31.6	25.9
342	340	-1.44	-38.8	27.2
343	340	-2.02	-54.4	29.8
344	340	-1.45	-39.3	25.1
345	110	-1.30	-35.1	30.7
346	20	.99	-23.6	26.7
347	30	-1.22	-33.1	23.7
348	20	-1.36	-36.6	29.9
349	30	-1.17	-31.6	26.0
350	140	-1.57	-42.3	27.5
351	140	-1.31	-35.4	24.9
352	140	-1.28	-34.5	25.9
353	330	-1.28	-34.5	26.3
354	340	-1.34	-36.2	25.1
355	100	-1.17	-31.6	24.0
356	110	-1.16	-31.3	26.0
357	290	-1.21	-32.5	25.0
358	30	-1.23	-33.3	22.8
359	30	-1.38	-37.2	26.0
360	30	-1.65	-44.5	25.6
361	140	-1.53	-41.4	24.3
362	150	-1.34	-36.2	22.8
363	340	-1.56	-42.1	25.9
364	340	-.99	-26.7	21.8
365	340	-1.65	-44.6	21.8
366	120	-1.10	-29.8	13.3
367	110	-1.26	-34.0	21.9
368	120	-1.21	-32.6	20.6
369	190	-1.11	-29.8	14.5
370	30	-1.61	-43.4	17.6
371	330	-1.38	-37.2	23.2
372	150	-1.49	-40.2	21.2
373	190	-1.54	-41.5	22.0
374	190	-1.16	-31.4	22.9
375	310	-1.21	-32.7	21.4
376	330	-1.27	-34.2	18.2
377	100	-1.24	-33.5	12.5
378	230	-1.27	-34.2	11.4
379	230	-1.22	-33.0	11.8
380	250	-.84	-22.6	13.1
381	240	-.78	-21.1	14.5
382	30	-.85	-23.0	17.7
383	190	-1.06	-28.6	22.7
384	320	-.74	-19.9	19.5
385	310	-.73	-19.6	19.4
386	60	.72	-19.0	19.3
387	30	-.98	-26.5	18.7
388	110	-1.25	-33.7	13.2

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)
389	190	-.76	-20.5	12.6
390	220	-1.04	-28.0	16.5
391	30	-.97	-26.3	19.9
392	40	-1.05	-28.5	16.6
393	30	-1.17	-31.6	12.7
394	120	.78	-19.8	21.1
395	30	-.83	-22.3	18.9
396	190	-.72	-19.5	18.7
397	240	-.74	-20.0	18.7
398	190	-.86	-23.1	13.7
399	130	-1.25	-33.7	7.4
400	150	-1.57	-42.5	14.9
401	150	-.97	-26.3	19.3
402	190	-.79	-21.2	19.3
403	210	-.66	-17.8	17.1
404	240	-.64	-17.3	14.1
405	310	-.63	-17.0	10.0
406	200	-.74	-19.9	17.4
407	70	.54	-13.6	14.5
408	80	.56	-12.7	15.2
409	80	.57	-13.4	15.5
410	310	-.54	-14.6	10.3
411	320	-.77	-20.8	6.5
412	210	-.73	-19.6	12.3
413	210	-.68	-18.2	13.2
415	200	-.56	-15.0	12.7
416	230	-.63	-17.1	10.5
417	260	-.60	-16.3	10.8
418	210	-.61	-16.4	13.4
419	200	-.62	-16.8	13.2
420	200	-.67	-18.1	13.2
421	70	.50	-12.1	13.5
422	120	.55	-10.9	14.9
423	110	.70	-11.1	18.9
424	210	-.78	-20.9	13.9
425	80	.71	-12.4	19.3
426	70	.61	-13.3	16.5
427	320	-.52	-14.0	11.1
428	340	-.65	-17.7	3.0
501	210	-1.19	-32.1	19.5
502	260	-1.32	-35.6	22.4
503	220	-1.20	-32.5	23.7
504	300	-1.08	-29.1	23.7
505	310	-.85	-23.0	21.7
506	60	-1.06	-28.5	16.5
507	290	-.99	-26.8	22.6
508	220	-1.29	-34.9	17.8
509	90	-1.04	-28.1	17.2

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK (PSF)	POSITIVE PEAK (PSF)
510	150	1.02	-26.2	27.7
511	290	-1.52	-41.2	22.3
512	300	-1.35	-36.5	26.5
513	290	-1.09	-29.5	25.2
514	120	-1.17	-31.7	21.0
515	220	-1.58	-42.7	20.7
516	240	-1.53	-41.3	21.0
517	280	-1.47	-39.7	22.7
518	220	-1.20	-32.5	21.1
519	80	-1.54	-41.5	21.6
520	220	-1.39	-37.6	22.2
521	190	-1.22	-33.0	22.1
522	210	-1.15	-30.9	26.3
523	30	-1.14	-30.9	22.8
524	30	-1.35	-36.4	22.0
525	290	-1.14	-30.8	24.6
526	200	-1.01	-27.2	26.2
527	220	-1.06	-28.6	21.3
528	30	-.97	-26.3	20.7
529	110	-1.31	-35.3	23.5
530	210	-1.76	-47.6	24.4
531	220	-1.91	-51.5	25.8
532	240	-1.17	-31.5	27.5
533	80	-1.19	-32.1	25.5
534	80	-1.53	-41.2	23.8
535	80	-1.56	-42.0	25.0
536	190	-1.26	-33.9	25.6
537	290	-1.37	-36.9	25.7
538	220	-2.28	-61.6	24.5
539	240	-2.04	-55.0	23.7
540	230	-1.25	-33.9	26.2
541	80	-1.27	-34.2	24.7
542	80	-1.70	-45.9	26.7
543	80	-1.73	-46.8	26.3
544	190	-1.17	-31.5	25.6
545	120	-1.38	-37.2	26.2
546	230	-1.86	-50.3	22.8
547	240	-2.26	-61.1	21.3
548	300	-1.42	-38.3	23.7
549	80	-1.14	-30.9	23.2
550	80	-1.64	-44.4	27.1
551	80	-1.51	-40.9	20.3
552	190	-1.38	-37.2	19.6
553	120	-1.21	-32.6	22.8
554	240	-1.59	-42.9	24.5
555	240	-1.67	-45.2	19.5
556	290	-.99	-26.6	19.3
557	80	-1.15	-31.1	21.5

TABLE 6A PEAK LOADS FOR CONFIGURATION A : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK PSF	POSITIVE PEAK PSF
558	80	-1.31	-35.4	21.1
559	80	-1.46	-39.3	12.9
560	190	-1.47	-39.6	13.1
561	80	-.75	-20.2	4.7
562	80	-1.38	-37.2	4.1
563	200	-1.34	-36.2	5.4
564	190	-1.00	-27.1	11.0
565	330	-.88	-23.9	13.9
566	30	-1.02	-27.6	14.9
567	300	-.69	-18.7	17.9
568	250	-1.38	-37.1	13.7
569	210	-1.32	-35.7	6.0
570	300	-.88	-23.7	1.1
571	240	-.73	-19.8	3.6
572	50	-1.20	-32.3	5.2
573	190	-1.07	-28.8	7.1
574	200	-1.08	-29.3	14.1
575	220	-.91	-24.5	3.7
576	230	-1.27	-34.3	5.5
577	240	-1.17	-31.6	2.6
578	70	-1.04	-28.0	4.0
579	200	-.99	-26.7	7.9
580	300	-.82	-22.1	19.3
581	80	-1.16	-31.4	3.4
582	60	-1.51	-40.8	2.9
583	100	-1.56	-42.0	3.6
584	110	-.84	-22.6	4.6
585	250	-.75	-20.1	13.3
586	240	-.66	-17.7	9.2
587	70	-1.08	-29.1	2.4
588	80	-.57	-15.5	2.1
589	290	-.47	-12.6	5.0
590	290	-.47	-12.8	9.2
591	210	-.62	-16.9	9.4
592	220	-.65	-17.6	8.4
593	220	-.75	-20.4	10.3
594	220	-.68	-18.3	8.6
595	110	.52	-10.2	14.0
596	110	.58	-12.9	15.5
597	230	-.63	-16.9	12.7
598	240	-.67	-18.1	13.1
599	250	-.62	-16.7	13.0
600	100	-.90	-24.2	11.6
601	70	-.48	-12.8	8.4
602	170	.41	-10.4	11.1
603	120	.59	-10.9	15.9
604	110	.46	-10.4	12.3
605	110	.63	-11.6	17.0
606	110	.61	-10.3	16.6
607	110	.57	-9.2	15.3
608	120	.45	-10.3	12.0
609	70	-.72	-19.3	17.4
610	150	-.75	-20.2	18.9
611	70	-.64	-17.4	15.6
612	190	.77	-19.9	20.7
701	290	-1.28	-34.5	16.5
702	290	-1.28	-34.5	17.1
703	290	-1.12	-30.4	24.8
704	290	-1.13	-30.6	20.2
705	340	-1.08	-29.2	23.8
706	40	-1.02	-27.4	24.3
707	40	-1.38	-37.3	22.0
708	190	-1.19	-32.1	24.8
709	300	-1.34	-36.3	18.8
710	290	-1.15	-30.9	22.6
711	290	-1.36	-36.8	11.8
712	330	-1.12	-30.3	15.4
713	190	-1.35	-36.4	21.1
714	290	-1.15	-31.1	27.5
715	40	-1.22	-32.8	29.1
716	300	-1.23	-33.3	23.3
717	200	-1.21	-32.8	25.1
718	190	-1.18	-31.8	23.2
719	190	-1.15	-31.2	21.9
720	190	-1.19	-32.0	14.9
721	290	-1.39	-37.6	21.1
722	330	-1.43	-38.6	20.7
723	330	-1.21	-32.6	21.4
724	160	-1.28	-34.6	23.1
725	290	-1.53	-41.4	28.7
726	300	-1.95	-52.6	27.9
727	290	-1.33	-36.0	27.3
728	290	-1.23	-33.3	25.2
729	300	-1.18	-31.8	28.2
730	110	-1.07	-29.0	23.2
731	220	1.19	-31.7	23.2
732	280	.99	-26.6	25.1
733	190	1.09	-29.5	21.3
734	290	-1.30	-35.0	25.3
735	290	-1.13	-30.4	21.5
736	190	-1.07	-28.8	27.1
737	190	-1.20	-32.5	23.7
738	190	-1.70	-46.0	14.4
739	340	-2.29	-61.9	27.2
740	290	-1.56	-42.0	29.0
741	330	-1.25	-33.6	26.6
742	170	-1.19	-32.0	29.4
743	170	-1.59	-42.9	31.0
744	290	-1.85	-49.8	22.6
745	290	-1.44	-38.8	23.0
746	300	-1.29	-34.7	23.9
747	30	-1.28	-34.5	24.0
748	200	-1.43	-38.6	21.3
749	200	-1.09	-29.5	15.3
750	290	-1.93	-52.2	23.1
751	330	-1.68	-45.2	20.4
752	330	-1.24	-33.6	30.6
753	170	-1.30	-35.0	27.2
754	170	-1.61	-43.6	24.7
755	300	-1.20	-32.4	19.3
756	290	-1.43	-38.6	22.1
757	290	-1.21	-32.8	26.1
758	200	-1.47	-39.7	24.7
759	200	-1.25	-33.8	19.8
760	330	-1.17	-31.7	17.6
761	340	-1.86	-50.3	13.6
762	340	-1.47	-39.6	18.3
763	150	-1.20	-32.5	22.3
764	170	-1.08	-29.2	17.9
765	170	-1.50	-40.5	24.6
766	280	-.96	-25.8	12.4
767	290	-1.65	-44.4	20.4
768	280	-1.51	-40.8	25.4
769	190	-1.24	-33.6	21.6
770	200	-1.60	-43.1	18.8
771	200	-1.10	-29.6	16.4
772	330	-1.67	-45.0	14.9
773	30	-1.24	-33.5	17.7
774	150	-1.12	-30.1	19.2
775	170	-1.42	-38.3	21.6
776	170	-1.59	-42.9	20.5
777	300	-1.29	-34.8	14.3
778	300	-1.60	-43.1	17.1
779	290	-1.62	-43.8	20.1
780	190	-1.06	-28.5	19.3
781	190	-1.09	-29.4	17.5
782	190	-1.07	-28.9	11.6
783	280	-1.24	-33.6	7.6
784	30	-.87	-23.4	12.6
785	50	-.78	-21.0	14.6
786	170	-.82	-22.2	19.0
787	180	-1.28	-34.5	21.0
788	290	-1.64	-44.2	17.1
789	280	-1.31	-35.3	23.6

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK
790	310	-.95	-25.5	18.3	817	190	-1.05	-28.2	13.1	916	220	-1.28	-34.5	9.4
791	70	-.69	-18.7	12.1	818	190	-1.07	-28.8	12.1	917	290	-1.98	-53.6	8.7
792	190	-.93	-25.0	21.7	819	190	-1.11	-30.0	13.7	918	190	-1.37	-37.0	3.4
793	180	-1.08	-29.0	14.9	820	60	-1.04	-28.2	8.9	919	290	-1.75	-47.2	5.5
794	80	-.99	-26.8	17.5	821	80	-.60	-16.3	9.2	920	200	-1.33	-35.8	7.0
795	260	-.81	-21.9	18.1	822	60	-.74	-20.1	12.3	921	190	-1.29	-34.8	9.9
796	190	-1.44	-38.8	15.5	823	70	-.78	-21.2	12.2	922	290	-1.36	-36.7	6.4
797	190	-1.10	-29.6	13.8	824	70	-1.04	-28.0	15.5	923	280	-1.51	-40.7	14.2
798	190	-1.06	-28.6	9.9	825	70	-.73	-19.6	10.4	924	200	-1.17	-31.5	7.1
799	280	-1.03	-27.9	1.9	826	210	.53	-10.6	14.4	925	110	-.95	-25.6	18.5
800	60	-.79	-21.3	3.6	827	210	.52	-11.5	17.9	926	50	-1.20	-32.4	21.6
801	60	-.76	-20.5	9.2	828	80	-.63	-16.9	12.6	927	180	-.97	-26.2	23.5
802	60	-.70	-18.8	15.5	901	200	-1.15	-31.1	10.7	928	250	-1.35	-36.6	25.3
803	70	-.74	-19.9	11.8	902	120	-1.28	-34.4	9.8	929	120	1.04	-19.7	28.2
804	70	-.68	-18.3	12.0	903	300	-1.17	-47.7	9.9	930	190	-.74	-19.9	15.2
805	80	-.68	-18.4	9.8	904	60	-1.36	-36.7	7.1	931	120	1.06	-23.9	28.7
806	80	-.89	-24.0	8.6	905	110	-1.48	-40.0	13.4	932	190	1.00	-25.9	27.9
807	70	-.95	-25.7	17.2	906	20	-1.56	-42.2	1.2	933	190	1.00	-17.3	26.9
808	80	-1.01	-27.3	16.3	907	120	-1.47	-39.7	8.2	934	290	-1.56	-42.0	21.9
809	100	-.75	-20.4	14.0	908	60	-1.17	-31.5	12.4	935	290	-.94	-25.3	20.1
810	190	-.90	-24.4	12.2	909	300	-1.42	-38.4	5.5	1001	60	-.87	-23.6	1.8
811	190	-1.14	-30.9	11.1	910	190	-1.18	-31.8	4.0	1002	190	-.80	-21.6	12.6
812	190	-1.07	-29.0	7.9	911	130	-1.08	-29.0	15.4	1003	190	-1.07	-28.8	11.1
813	60	-.62	-16.6	8.8	912	330	-1.18	-31.7	4.5	1004	60	-.67	-18.1	11.2
814	70	-.76	-20.5	12.7	913	200	-1.31	-35.5	19.3	1005	130	.51	-10.2	13.7
815	100	-.92	-25.2	16.6	914	300	-1.34	-36.1	11.0	1006	110	.43	-10.9	11.7
816	190	-.87	-23.5	13.4	915	220	-1.86	-50.3	11.4	1007	320	-.51	-13.8	12.1

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
739	340	-2.29	-61.9	23.2
538	220	-2.28	-61.6	24.5
547	240	-2.26	-61.1	21.3
338	30	-2.10	-56.6	23.0
539	240	-2.04	-55.0	23.7
343	340	-2.02	-54.4	29.8
917	290	-1.98	-53.6	8.7
139	60	-1.98	-53.6	15.7
138	60	-1.97	-53.2	19.8
726	300	-1.95	-52.6	23.9
750	290	-1.93	-52.2	23.1
135	250	-1.93	-52.0	29.1
162	60	-1.91	-51.7	2.7
531	220	-1.91	-51.5	25.8
146	60	-1.90	-51.3	13.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
338	36	-2.08	-56.0	1.3	538	216	-2.14	-57.7	12.0	547	238	-2.07	-55.9	8.2
343	344	-1.86	-50.1	26.9	539	214	-2.13	-57.6	10.2	739	338	-1.96	-52.9	-1.7

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : BUILDING AT SIXTH AND MAIN, TULSA
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 27.0 PSF

* * 6 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
538	216	-2.14	-57.7	12.0
539	214	-2.13	-57.6	10.2
338	36	-2.08	-56.0	1.3
547	238	-2.07	-55.9	0.2
739	338	-1.96	-52.9	-1.7
343	344	-1.86	-50.1	26.9

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : BUILDING AT SIXTH AND MAIN, TULSA
CONFIGURATION A REFERENCE PRESSURE 27.0 GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (%)	
	X	Y	X	Y	Z	X	Y
0	-236.8	84.1	-15.7	-47.4	-.0	0	-0
10	-239.6	203.6	-39.4	-49.2	.7	-12	15
20	-204.8	365.5	-73.7	-45.8	1.8	10	-6
30	-193.0	485.0	-94.5	-47.5	2.2	7	-3
40	-13.0	507.5	-97.4	-12.4	1.8	5	-0
50	132.3	611.1	-105.2	6.7	1.6	4	1
60	232.9	730.1	-118.5	30.3	1.8	4	1
70	112.9	775.7	-124.9	8.0	2.5	4	1
80	25.5	711.4	-110.8	-4.2	1.9	3	0
90	153.8	633.3	-101.5	23.7	1.4	2	1
100	319.9	611.2	-98.4	55.9	.8	2	1
110	377.7	556.8	-94.5	65.7	-.4	-2	-1
120	482.8	454.3	-78.5	86.4	-.6	15	17
130	543.0	272.7	-46.9	105.0	-.2	0	1
140	509.0	55.6	-8.9	101.8	.3	-0	-1
150	495.2	-100.6	19.8	97.3	.6	0	-2
160	485.4	-87.1	19.9	93.0	.2	0	-1
170	486.8	-159.3	33.4	86.4	1.4	1	-5
180	526.0	-319.7	63.0	89.9	3.4	8	-15
190	571.9	-432.7	80.7	95.0	6.0	25	-35
200	308.0	-419.0	67.5	49.9	4.6	-32	25
210	33.2	-528.3	86.5	2.8	2.6	-6	0
220	48.1	-598.4	108.8	5.2	2.0	-4	0
230	71.1	-548.5	98.5	9.5	1.6	-4	1
240	41.1	-534.5	94.3	6.3	1.5	-4	0
250	-62.1	-491.1	85.9	-9.8	1.6	-4	-1
260	-163.6	-397.7	62.3	-28.5	1.2	-5	-2
270	-175.9	-252.8	35.0	-31.5	-.1	1	1
280	-207.2	-206.4	30.3	-39.0	-1.1	-996	-1086
290	-325.7	-240.4	41.5	-64.6	-2.0	-13	-19
300	-370.2	-289.6	53.7	-74.6	-2.1	-15	-21
310	-387.7	-322.5	58.3	-78.7	-2.0	-19	-25
320	-407.4	-242.2	43.0	-84.7	-1.5	-4	-8
330	-360.3	-102.4	20.7	-78.6	-.9	-1	-4
340	-244.6	-79.9	17.9	-54.9	-1.3	-2	-8
350	-206.0	20.9	-2.7	-43.0	-.7	0	-5

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-236.8	84.1	-15.7	-47.4	-.0
P1	16.00	-2.9	4.9	2232	2424	-1.3	2.0	-30	19	-234.0	79.3	-14.4	-43.7	.1
P2	27.50	-2.0	3.6	1604	1742	-1.2	2.1	-35	21	-232.0	75.7	-13.5	-41.0	.1
P3	37.50	-1.6	3.2	1395	1515	-1.1	2.1	-32	17	-230.4	72.5	-12.7	-38.7	.2
P4	47.50	-1.4	3.3	1395	1515	-1.0	2.2	-26	12	-229.0	69.2	-12.0	-36.4	.2
P5	57.50	-1.6	3.3	1395	1515	-1.2	2.2	-29	15	-227.4	65.9	-11.3	-34.1	.3
TRAN	67.50	-2.3	3.1	1395	1515	-1.6	2.1	-51	40	-225.2	62.8	-10.7	-31.8	.3
1ST	81.00	-3.6	2.8	1883	2045	-1.9	1.4	8	-11	-221.5	59.9	-9.9	-28.8	.4
2ND	93.50	-7.9	4.6	1744	1894	-4.5	2.4	-1	2	-213.6	55.4	-9.2	-26.1	.3
3RD	106.00	-8.5	3.1	1744	1894	-4.9	1.7	-0	1	-205.1	52.2	-8.5	-23.5	.3
4TH	118.50	-8.9	1.6	1744	1894	-5.1	.8	-0	1	-196.2	50.6	-7.8	-21.0	.3
5TH	131.00	-9.3	.1	1744	1894	-5.3	.0	-0	0	-186.9	50.6	-7.2	-18.6	.3
6TH	143.50	-9.6	-1.5	1744	1894	-5.5	-.8	0	0	-177.3	52.0	-6.6	-16.3	.3
7TH	156.00	-10.1	-1.0	1744	1894	-5.8	-.5	0	1	-167.2	53.1	-5.9	-14.2	.3
8TH	168.50	-10.6	-.6	1744	1894	-6.1	-.3	0	2	-156.6	53.6	-5.2	-12.1	.3
9TH	181.00	-11.1	-.1	1744	1894	-6.3	-.1	0	2	-145.6	53.7	-4.6	-10.2	.3
10TH	193.50	-11.5	.4	1744	1894	-6.6	.2	-0	3	-134.0	53.4	-3.9	-8.5	.3
11TH	206.00	-12.0	1.5	1744	1894	-6.9	.8	-0	3	-122.0	51.9	-3.2	-6.9	.2
12TH	218.50	-12.5	2.7	1744	1894	-7.2	1.4	-1	4	-109.5	49.2	-2.6	-5.5	.2
13TH	231.00	-13.0	3.8	1744	1894	-7.4	2.0	-1	4	-96.6	45.4	-2.0	-4.2	.2
14TH	243.50	-13.4	5.0	1744	1894	-7.7	2.6	-2	5	-83.1	40.5	-1.5	-3.0	.1
15TH	256.00	-13.9	5.8	1744	1894	-7.9	3.1	-2	5	-69.3	34.6	-1.0	-2.1	.1
16TH	268.50	-14.3	6.7	1744	1894	-8.2	3.5	-2	6	-55.0	27.9	-.6	-1.3	.1
17TH	281.00	-14.7	7.6	1744	1894	-8.4	4.0	-3	6	-40.3	20.3	-.3	-.7	.0
ROOF	302.00	-25.4	14.7	2930	3182	-8.7	4.6	-6	11	-14.9	5.7	-.1	-.1	-.1
TOP	320.00	-14.9	5.7	1809	1989	-8.3	2.8	5	-13	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-239.6	203.6	-39.4	-49.2	.7
P1	16.00	-2.5	7.9	2232	2424	-1.1	3.3	-12	4	-237.1	195.7	-36.3	-45.4	.8
P2	27.50	-1.4	5.5	1604	1742	-.9	3.2	-14	4	-235.6	190.2	-34.0	-42.7	.8
P3	37.50	-1.1	4.7	1395	1515	-.8	3.1	-14	4	-234.5	185.5	-32.2	-40.4	.9
P4	47.50	-1.0	4.5	1395	1515	-.7	3.0	-13	3	-233.5	181.0	-30.3	-38.0	.9
P5	57.50	-1.2	4.4	1395	1515	-.9	2.9	-16	5	-232.3	176.7	-28.5	-35.7	1.0
TRAN	67.50	-1.7	4.2	1395	1515	-1.2	2.8	-22	9	-230.6	172.5	-26.8	-33.4	1.0
1ST	81.00	-2.3	3.9	1883	2045	-1.2	1.9	6	-4	-228.3	168.6	-24.5	-30.3	1.0
2ND	93.50	-7.3	6.2	1744	1894	-4.2	3.3	-10	13	-221.0	162.4	-22.4	-27.5	1.0
3RD	106.00	-8.0	5.5	1744	1894	-4.6	2.9	-3	5	-213.0	156.9	-20.4	-24.8	1.0
4TH	118.50	-8.5	4.7	1744	1894	-4.9	2.5	-2	4	-204.5	152.2	-18.5	-22.1	1.0
5TH	131.00	-9.0	3.8	1744	1894	-5.2	2.0	-1	3	-195.5	148.5	-16.6	-19.6	.9
6TH	143.50	-9.5	2.9	1744	1894	-5.5	1.5	-1	3	-186.0	145.5	-14.8	-17.3	.9
7TH	156.00	-10.1	4.1	1744	1894	-5.8	2.2	-2	5	-175.9	141.5	-13.0	-15.0	.9
8TH	168.50	-10.6	5.3	1744	1894	-6.1	2.8	-3	7	-165.3	136.1	-11.2	-12.9	.9
9TH	181.00	-11.2	6.5	1744	1894	-6.4	3.4	-5	9	-154.1	129.6	-9.6	-10.9	.8
10TH	193.50	-11.7	7.7	1744	1894	-6.7	4.1	-7	12	-142.4	121.9	-8.0	-9.0	.8
11TH	206.00	-12.4	8.9	1744	1894	-7.1	4.7	-9	14	-130.0	113.0	-6.5	-7.3	.7
12TH	218.50	-13.0	10.0	1744	1894	-7.5	5.3	-12	17	-116.9	103.0	-5.2	-5.8	.6
13TH	231.00	-13.7	11.1	1744	1894	-7.9	5.9	-16	21	-103.2	91.9	-4.0	-4.4	.6
14TH	243.50	-14.4	12.2	1744	1894	-8.2	6.5	-22	27	-88.9	79.7	-2.9	-3.2	.5
15TH	256.00	-15.0	13.0	1744	1894	-8.6	6.8	-25	32	-73.9	66.7	-2.0	-2.2	.4
16TH	268.50	-15.6	13.7	1744	1894	-8.9	7.2	-30	37	-58.4	53.0	-1.2	-1.4	.3
17TH	281.00	-16.1	14.4	1744	1894	-9.3	7.6	-35	42	-42.2	38.6	-.7	-.7	.2
ROOF	302.00	-27.8	25.4	2930	3182	-9.5	8.0	-57	68	-14.4	13.2	-.1	-.1	.0
TOP	320.00	-14.4	13.2	1809	1989	-8.0	6.6	-1	1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-204.8	365.5	-73.7	-45.8	1.8
P1	16.00	.4	10.2	2232	2424	.2	4.2	-4	-0	-205.2	355.3	-67.9	-42.6	1.8
P2	27.50	.7	6.6	1604	1742	.4	3.8	-4	-0	-205.9	348.7	-63.9	-40.2	1.9
P3	37.50	.8	5.3	1395	1515	.6	3.5	-3	-1	-206.7	343.5	-60.4	-38.1	1.9
P4	47.50	.9	4.8	1395	1515	.7	3.2	-2	-0	-207.6	338.6	-57.0	-36.1	1.9
P5	57.50	.7	4.6	1395	1515	.5	3.0	-4	-1	-208.3	334.0	-53.6	-34.0	1.9
TRAN	67.50	.1	4.4	1395	1515	.0	2.9	-11	-0	-208.4	329.6	-50.3	-31.9	1.9
1ST	81.00	.6	4.5	1883	2045	.3	2.2	15	2	-208.9	325.1	-45.9	-29.1	1.9
2ND	93.50	-5.1	8.6	1744	1894	-3.0	4.6	8	-5	-203.8	316.4	-41 9	-26.5	1.8
3RD	106.00	-5.9	9.1	1744	1894	-3.4	4 8	10	-7	-197.9	307.3	-38.0	-24.0	1.8
4TH	118.50	-6.4	9.3	1744	1894	-3.7	4.9	14	-10	-191.5	298.0	-34.2	-21.6	1.8
5TH	131.00	-7.0	9.5	1744	1894	-4.0	5.0	18	-15	-184.5	288.5	-30.5	-19.2	1.7
6TH	143.50	-7.5	9.7	1744	1894	-4.3	5.1	25	-21	-177.0	278.8	-27.0	-16.9	1.6
7TH	156.00	-8.3	11.3	1744	1894	-4.7	6.0	19	-15	-168.7	267.5	-23.6	-14.8	1.5
8TH	168.50	-9.1	12.9	1744	1894	-5.2	6.8	16	-12	-159.7	254.6	-20.3	-12.7	1.5
9TH	181.00	-9.8	14.6	1744	1894	-5.6	7.7	14	-10	-149.8	240.0	-17.2	-10.8	1.4
10TH	193.50	-10.6	16.2	1744	1894	-6.1	8.5	12	-9	-139.2	223.8	-14.3	-9.0	1.3
11TH	206.00	-11.3	17.9	1744	1894	-6.5	9.5	12	-8	-127.9	205.9	-11.6	-7.3	1.2
12TH	218.50	-12.0	19.7	1744	1894	-6.9	10.4	11	-7	-115.9	186.2	-9.2	-5.8	1.1
13TH	231.00	-12.6	21.5	1744	1894	-7.3	11.3	10	-7	-103.3	164.7	-7.0	-4.4	1.0
14TH	243.50	-13.3	23.2	1744	1894	-7.6	12.3	10	-6	-90.0	141 5	-5.1	-3.2	.9
15TH	256.00	-14.5	24.1	1744	1894	-8.3	12.7	12	-8	-75.4	117.4	-3.5	-2.2	.7
16TH	268.50	-15.7	24.9	1744	1894	-9.0	13.2	14	-9	-59.7	92.5	-2.1	-1.3	.6
17TH	281.00	-16.9	25.8	1744	1894	-9.7	13.6	16	-11	-42.8	66.7	-1.2	-.7	.4
ROOF	302.00	-29.6	43.5	2930	3182	-10.1	13.7	17	-13	-13.2	23.2	-.2	-.1	.1
TOP	320.00	-13.2	23.2	1809	1989	-7.3	11.7	9	-6	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-193.0	485.0	-94.5	-47.5	2.2
P1	16.00	3.4	13.3	2232	2424	1.5	5.5	-0	-0	-196.4	471.8	-86.8	-44.4	2.2
P2	27.50	2.7	8.7	1604	1742	1.7	5.0	2	1	-199.1	463.1	-81.5	-42.1	2.2
P3	37.50	2.5	7.1	1395	1515	1.8	4.7	4	2	-201.6	456.0	-76.9	-40.1	2.2
P4	47.50	2.6	6.6	1395	1515	1.9	4.3	7	3	-204.2	449.5	-72.3	-38.1	2.2
P5	57.50	2.4	6.3	1395	1515	1.7	4.2	5	2	-206.6	443.1	-67.9	-36.0	2.1
TRAN	67.50	1.9	6.3	1395	1515	1.4	4.1	-2	-1	-208.5	436.9	-63.5	-33.9	2.1
1ST	81.00	3.6	6.5	1883	2045	1.9	3.2	36	22	-212.1	430.3	-57.6	-31.1	2.0
2ND	93.50	-3.2	12.7	1744	1894	-1.9	6.7	6	-2	-208.8	417.6	-52.3	-28.5	2.0
3RD	106.00	-3.7	14.2	1744	1894	-2.1	7.5	5	-1	-205.2	403.5	-47.2	-25.9	1.9
4TH	118.50	-4.0	15.2	1744	1894	-2.3	8.0	5	-2	-201.2	388.3	-42.2	-23.3	1.9
5TH	131.00	-4.2	16.2	1744	1894	-2.4	8.5	6	-2	-196.9	372.2	-37.5	-20.8	1.8
6TH	143.50	-4.5	17.2	1744	1894	-2.6	9.1	7	-2	-192.4	355.0	-32.9	-18.4	1.7
7TH	156.00	-6.4	18.5	1744	1894	-3.6	9.8	6	-2	-186.1	336.5	-28.6	-16.0	1.6
8TH	168.50	-8.2	19.8	1744	1894	-4.7	10.5	6	-3	-177.8	316.7	-24.5	-13.8	1.6
9TH	181.00	-10.1	21.1	1744	1894	-5.8	11.1	6	-3	-167.7	295.6	-20.7	-11.6	1.5
10TH	193.50	-12.0	22.4	1744	1894	-6.9	11.8	6	-4	-155.8	273.2	-17.2	-9.6	1.4
11TH	206.00	-13.2	23.9	1744	1894	-7.6	12.6	6	-4	-142.5	249.3	-13.9	-7.7	1.3
12TH	218.50	-14.5	25.3	1744	1894	-8.3	13.4	7	-4	-128.0	224.1	-10.9	-6.0	1.2
13TH	231.00	-15.7	26.7	1744	1894	-9.0	14.1	7	-5	-112.3	197.3	-8.3	-4.5	1.1
14TH	243.50	-17.0	28.2	1744	1894	-9.7	14.9	8	-5	-95.4	169.2	-6.0	-3.2	1.0
15TH	256.00	-17.5	29.2	1744	1894	-10.0	15.4	10	-6	-77.9	140.0	-4.1	-2.2	.9
16TH	268.50	-18.0	30.2	1744	1894	-10.3	15.9	12	-8	-59.9	109.8	-2.5	-1.3	.7
17TH	281.00	-18.5	31.2	1744	1894	-10.6	16.5	14	-9	-41.4	78.5	-1.3	-.7	.5
ROOF	302.00	-30.1	52.5	2930	3182	-10.3	16.5	11	-7	-11.3	26.0	-.2	-.1	.2
TOP	320.00	-11.3	26.0	1809	1989	-6.2	13.1	12	-6	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-13.0	507.5	-97.4	-12.4	1.8
P1	16.00	7.7	14.8	2232	2424	3.5	6.1	17	9	-20.7	492.7	-89.4	-12.1	1.6
P2	27.50	5.2	10.6	1604	1742	3.3	6.1	9	5	-25.9	482.1	-83.8	-11.9	1.6
P3	37.50	4.7	9.4	1395	1515	3.3	6.2	7	4	-30.6	472.7	-79.0	-11.6	1.5
P4	47.50	4.6	9.3	1395	1515	3.3	6.2	6	3	-35.1	463.3	-74.3	-11.2	1.5
P5	57.50	4.2	9.4	1395	1515	3.0	6.2	1	1	-39.4	453.9	-69.7	-10.9	1.5
TRAN	67.50	3.7	9.7	1395	1515	2.7	6.4	-6	-2	-43.1	444.2	-65.2	-10.5	1.5
1ST	81.00	6.1	10.9	1883	2045	3.2	5.3	25	15	-49.2	433.3	-59.3	-9.8	1.4
2ND	93.50	1.3	13.1	1744	1894	.8	6.9	1	0	-50.5	420.2	-54.0	-9.2	1.4
3RD	106.00	1.1	13.8	1744	1894	.6	7.3	2	0	-51.7	406.4	-48.8	-8.6	1.4
4TH	118.50	1.2	14.5	1744	1894	.7	7.7	3	0	-52.8	391.9	-43.8	-7.9	1.3
5TH	131.00	1.3	15.2	1744	1894	.7	8.0	5	0	-54.1	376.7	-39.0	-7.3	1.3
6TH	143.50	1.3	15.9	1744	1894	.8	8.4	6	1	-55.4	360.8	-34.4	-6.6	1.2
7TH	156.00	.7	17.3	1744	1894	.4	9.2	5	0	-56.1	343.5	-30.0	-5.9	1.1
8TH	168.50	.0	18.8	1744	1894	.0	9.9	4	0	-56.1	324.7	-25.8	-5.2	1.1
9TH	181.00	-.6	20.2	1744	1894	-.4	10.7	4	-0	-55.5	304.4	-21.9	-4.5	1.0
10TH	193.50	-1.3	21.7	1744	1894	-.7	11.5	3	-0	-54.3	282.7	-18.2	-3.8	1.0
11TH	206.00	-2.2	23.2	1744	1894	-1.3	12.3	3	-0	-52.0	259.5	-14.8	-3.1	.9
12TH	218.50	-3.2	24.8	1744	1894	-1.8	13.1	2	-0	-48.8	234.7	-11.8	-2.5	.9
13TH	231.00	-4.2	26.3	1744	1894	-2.4	13.9	2	-0	-44.6	208.4	-9.0	-1.9	.8
14TH	243.50	-5.2	27.9	1744	1894	-3.0	14.7	1	-0	-39.4	180.5	-6.6	-1.4	.8
15TH	256.00	-6.0	29.5	1744	1894	-3.5	15.6	3	-1	-33.4	151.0	-4.5	-.9	.7
16TH	268.50	-6.9	31.2	1744	1894	-3.9	16.5	5	-1	-26.6	119.8	-2.8	-.6	.6
17TH	281.00	-7.7	32.9	1744	1894	-4.4	17.4	7	-2	-18.8	86.9	-1.5	-.3	.5
ROOF	302.00	-15.0	56.7	2930	3182	-5.1	17.8	5	-2	-3.9	30.2	-.3	-.0	.3
TOP	320.00	-3.9	30.2	1809	1989	-2.1	15.2	12	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									132.3	611.1	-105.2	6.7	1.6
P1	16.00	20.0	24.2	2232	2424	9.0	10.0	58	52	112.3	586.9	-95.6	4.7	1.2
P2	27.50	14.0	17.8	1604	1742	8.7	10.2	37	31	98.4	569.1	-89.0	3.5	1.1
P3	37.50	12.2	16.0	1395	1515	8.8	10.5	31	26	86.1	553.1	-83.4	2.6	.9
P4	47.50	12.1	16.1	1395	1515	8.7	10.6	29	24	74.0	537.0	-77.9	1.8	.7
P5	57.50	11.7	16.9	1395	1515	8.4	11.1	19	14	62.3	520.1	-72.6	1.1	.6
TRAN	67.50	11.0	18.2	1395	1515	7.9	12.0	9	6	51.3	501.8	-67.5	.5	.5
1ST	81.00	15.9	21.3	1883	2045	8.5	10.4	62	50	35.3	480.5	-60.9	-.1	.1
2ND	93.50	8.6	20.6	1744	1894	4.9	10.9	-2	-1	26.8	459.8	-55.0	-.5	.1
3RD	106.00	7.2	21.0	1744	1894	4.2	11.1	-2	-1	19.5	438.8	-49.4	-.7	.1
4TH	118.50	6.2	21.3	1744	1894	3.5	11.2	-2	-1	13.3	417.6	-44.0	-1.0	.2
5TH	131.00	5.1	21.6	1744	1894	2.9	11.4	-1	-0	8.2	396.0	-39.0	-1.1	.2
6TH	143.50	4.1	21.9	1744	1894	2.3	11.5	-1	-0	4.2	374.1	-34.1	-1.2	.2
7TH	156.00	3.7	22.4	1744	1894	2.1	11.8	-1	-0	.5	351.7	-29.6	-1.2	.2
8TH	168.50	3.4	22.9	1744	1894	1.9	12.1	-1	-0	-2.9	328.8	-25.4	-1.2	.2
9TH	181.00	3.1	23.5	1744	1894	1.8	12.4	-1	-0	-6.0	305.3	-21.4	-1.1	.2
10TH	193.50	2.7	24.0	1744	1894	1.6	12.7	-1	-0	-8.7	281.3	-17.7	-1.0	.3
11TH	206.00	2.0	25.1	1744	1894	1.2	13.3	-1	-0	-10.8	256.2	-14.4	-.9	.3
12TH	218.50	1.3	26.3	1744	1894	.7	13.9	-1	-0	-12.1	229.9	-11.3	-.8	.3
13TH	231.00	.6	27.4	1744	1894	.3	14.5	-1	-0	-12.6	202.5	-8.6	-.6	.3
14TH	243.50	-.2	28.6	1744	1894	-.1	15.1	-2	0	-12.5	173.9	-6.3	-.5	.4
15TH	256.00	-1.0	29.5	1744	1894	-.6	15.6	-1	0	-11.5	144.4	-4.3	-.3	.4
16TH	268.50	-1.8	30.4	1744	1894	-1.0	16.0	-0	0	-9.7	114.0	-2.7	-.2	.4
17TH	281.00	-2.7	31.3	1744	1894	-1.5	16.5	0	-0	-7.0	82.8	-1.4	-.1	.4
ROOF	302.00	-7.1	53.5	2930	3182	-2.4	16.8	0	-0	.1	29.3	-.3	.0	.4
TOP	320.00	.1	29.3	1809	1989	.1	14.7	17	0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									232.9	730.1	-118.5	30.3	1.8
P1	16.00	21.3	34.9	2232	2424	9.5	14.4	34	22	211.6	695.2	-107.1	26.7	1.2
P2	27.50	14.7	26.0	1604	1742	9.1	14.9	23	14	197.0	669.2	-99.2	24.4	.9
P3	37.50	12.2	22.6	1395	1515	8.8	14.9	19	11	184.8	646.6	-92.6	22.5	.7
P4	47.50	11.7	22.5	1395	1515	8.4	14.8	16	9	173.0	624.2	-86.3	20.7	.5
P5	57.50	11.3	22.8	1395	1515	8.1	15.0	14	7	161.8	601.4	-80.1	19.0	.3
TRAN	67.50	10.8	23.4	1395	1515	7.7	15.5	12	6	151.0	577.9	-74.3	17.5	.1
1ST	81.00	18.4	28.3	1883	2045	9.8	13.8	52	37	132.5	549.6	-66.6	15.5	-.5
2ND	93.50	8.7	25.4	1744	1894	5.0	13.4	-4	-2	123.8	524.2	-59.9	13.9	-.5
3RD	106.00	7.3	25.7	1744	1894	4.2	13.6	-5	-1	116.5	498.5	-53.5	12.4	-.4
4TH	118.50	6.7	26.2	1744	1894	3.8	13.8	-4	-1	109.8	472.3	-47.5	11.0	-.3
5TH	131.00	6.1	26.7	1744	1894	3.5	14.1	-3	-1	103.8	445.6	-41.7	9.7	-.3
6TH	143.50	5.5	27.2	1744	1894	3.1	14.3	-2	-0	98.3	418.5	-36.3	8.4	-.2
7TH	156.00	5.9	27.8	1744	1894	3.4	14.7	-2	-0	92.4	390.6	-31.3	7.2	-.2
8TH	168.50	6.4	28.5	1744	1894	3.7	15.0	-2	-0	86.0	362.2	-26.6	6.1	-.1
9TH	181.00	6.9	29.2	1744	1894	3.9	15.4	-2	-0	79.1	333.0	-22.2	5.1	-.1
10TH	193.50	7.3	29.8	1744	1894	4.2	15.8	-2	-0	71.8	303.1	-18.2	4.1	-.1
11TH	206.00	7.6	30.5	1744	1894	4.4	16.1	-2	-0	64.2	272.6	-14.7	3.3	-.0
12TH	218.50	7.9	31.2	1744	1894	4.5	16.5	-2	-0	56.3	241.5	-11.4	2.5	-.0
13TH	231.00	8.2	31.8	1744	1894	4.7	16.8	-2	-1	48.1	209.6	-8.6	1.9	.0
14TH	243.50	8.5	32.5	1744	1894	4.8	17.2	-2	-1	39.7	177.1	-6.2	1.3	.1
15TH	256.00	8.1	32.4	1744	1894	4.6	17.1	-2	-0	31.6	144.7	-4.2	.9	.1
16TH	268.50	7.7	32.3	1744	1894	4.4	17.0	-1	-0	23.8	112.4	-2.6	.6	.2
17TH	281.00	7.4	32.1	1744	1894	4.2	17.0	-1	-0	16.4	80.3	-1.4	.3	.2
ROOF	302.00	9.9	52.9	2930	3182	3.4	16.6	-1	-0	6.6	27.4	-.2	.1	.2
TOP	320.00	6.6	27.4	1809	1989	3.6	13.8	12	3	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									112.9	775.7	-124.9	8.0	2.5
P1	16.00	19.9	31.1	2232	2424	8.9	12.8	63	44	93.0	744.6	-112.7	6.3	1.6
P2	27.50	13.1	25.3	1604	1742	8.2	14.5	32	18	79.9	719.3	-104.3	5.3	1.2
P3	37.50	10.5	23.3	1395	1515	7.5	15.4	21	10	69.4	696.0	-97.2	4.6	.9
P4	47.50	9.5	24.4	1395	1515	6.8	16.1	14	6	59.9	671.7	-90.4	3.9	.7
P5	57.50	8.6	25.3	1395	1515	6.2	16.7	9	3	51.3	646.3	-83.8	3.4	.5
TRAN	67.50	7.8	26.2	1395	1515	5.6	17.3	7	2	43.5	620.2	-77.5	2.9	.4
1ST	81.00	14.5	31.8	1883	2045	7.7	15.5	32	16	28.9	588.4	-69.3	2.4	-.2
2ND	93.50	5.5	28.5	1744	1894	3.2	15.1	-3	-1	23.4	559.9	-62.1	2.1	-.2
3RD	106.00	3.9	29.1	1744	1894	2.2	15.4	-3	-0	19.6	530.8	-55.3	1.8	-.1
4TH	118.50	2.8	29.7	1744	1894	1.6	15.7	-2	-0	16.7	501.0	-48.9	1.6	-.1
5TH	131.00	1.8	30.4	1744	1894	1.1	16.1	-1	-0	14.9	470.6	-42.8	1.4	-.0
6TH	143.50	.8	31.1	1744	1894	.5	16.4	0	0	14.1	439.6	-37.1	1.2	-.1
7TH	156.00	.8	31.5	1744	1894	.5	16.6	0	0	13.2	408.1	-31.8	1.1	-.1
8TH	168.50	.9	31.9	1744	1894	.5	16.8	0	0	12.4	376.2	-26.9	.9	-.1
9TH	181.00	.9	32.3	1744	1894	.5	17.1	-0	-0	11.5	344.0	-22.4	.7	-.1
10TH	193.50	.9	32.7	1744	1894	.5	17.3	-0	-0	10.6	311.3	-18.3	.6	-.1
11TH	206.00	1.0	33.1	1744	1894	.6	17.5	-0	-0	9.6	278.2	-14.6	.5	-.0
12TH	218.50	1.1	33.4	1744	1894	.6	17.6	-0	-0	8.5	244.8	-11.4	.4	-.0
13TH	231.00	1.2	33.8	1744	1894	.7	17.8	-0	-0	7.3	211.0	-8.5	.3	-.0
14TH	243.50	1.3	34.1	1744	1894	.7	18.0	-0	-0	6.0	176.9	-6.1	.2	-.0
15TH	256.00	1.3	33.6	1744	1894	.7	17.7	0	0	4.8	143.4	-4.1	.1	-.0
16TH	268.50	1.3	33.0	1744	1894	.7	17.4	0	0	3.5	110.3	-2.5	.1	-.1
17TH	281.00	1.2	32.5	1744	1894	.7	17.2	0	0	2.3	77.8	-1.3	.0	-.1
ROOF	302.00	2.0	51.8	2930	3182	.7	16.3	0	0	.3	26.0	-.2	.0	-.1
TOP	320.00	.3	26.0	1809	1989	.2	13.1	-3	-0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 80 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									25.5	711.4	-110.8	-4.2	1.9
P1	16.00	12.0	32.5	2232	2424	5.4	13.4	25	10	13.5	678.9	-99.6	-4.5	1.3
P2	27.50	7.6	25.1	1604	1742	4.8	14.4	18	6	5.9	653.8	-92.0	-4.6	1.0
P3	37.50	5.9	22.9	1395	1515	4.2	15.1	14	4	-.1	631.0	-85.6	-4.7	.8
P4	47.50	5.1	23.8	1395	1515	3.7	15.7	10	2	-5.2	607.1	-79.4	-4.6	.6
P5	57.50	4.5	24.8	1395	1515	3.2	16.4	8	1	-9.7	582.4	-73.4	-4.6	.5
TRAN	67.50	4.1	25.8	1395	1515	3.0	17.0	6	1	-13.9	556.6	-67.7	-4.4	.4
1ST	81.00	9.7	31.6	1803	2045	5.1	15.4	27	9	-23.5	525.0	-60.4	-4.2	-.2
2ND	93.50	3.0	27.8	1744	1894	1.7	14.7	-2	-0	-26.5	497.2	-54.0	-3.9	-.2
3RD	106.00	1.6	28.0	1744	1894	.9	14.8	-2	-0	-28.1	469.2	-48.0	-3.5	-.1
4TH	118.50	.8	28.4	1744	1894	.5	15.0	-1	-0	-28.9	440.8	-42.3	-3.2	-.1
5TH	131.00	-.1	28.7	1744	1894	-.0	15.2	-1	0	-28.8	412.1	-37.0	-2.8	-.1
6TH	143.50	-.9	29.0	1744	1894	-.5	15.3	0	-0	-27.9	383.1	-32.0	-2.5	-.1
7TH	156.00	-1.3	28.9	1744	1894	-.7	15.3	0	-0	-26.6	354.1	-27.4	-2.1	-.1
8TH	168.50	-1.7	28.9	1744	1894	-1.0	15.2	1	-0	-25.0	325.3	-23.2	-1.8	-.1
9TH	181.00	-2.1	28.8	1744	1894	-1.2	15.2	1	-0	-22.9	296.5	-19.3	-1.5	-.1
10TH	193.50	-2.4	28.7	1744	1894	-1.4	15.1	1	-0	-20.5	267.8	-15.7	-1.2	-.1
11TH	206.00	-2.4	28.8	1744	1894	-1.4	15.2	1	-0	-18.0	239.0	-12.6	-1.0	-.2
12TH	218.50	-2.4	28.9	1744	1894	-1.4	15.3	1	-0	-15.6	210.1	-9.8	-.8	-.2
13TH	231.00	-2.4	29.0	1744	1894	-1.4	15.3	1	-0	-13.2	181.1	-7.3	-.6	-.2
14TH	243.50	-2.4	29.1	1744	1894	-1.4	15.4	1	-0	-10.8	152.0	-5.2	-.4	-.2
15TH	256.00	-2.1	28.7	1744	1894	-1.2	15.1	1	-0	-8.7	123.3	-3.5	-.3	-.2
16TH	268.50	-1.8	28.2	1744	1894	-1.0	14.9	1	-0	-6.9	95.1	-2.2	-.2	-.3
17TH	281.00	-1.5	27.7	1744	1894	-.8	14.6	1	-0	-5.4	67.4	-1.1	-.1	-.3
ROOF	302.00	-.9	45.0	2930	3182	-.3	14.2	2	-0	-4.5	22.4	-.2	-.0	-.4
TOP	320.00	-4.5	22.4	1809	1989	-2.5	11.2	-23	5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									153.8	633.3	-101.5	23.7	1.4
P1	16.00	8.9	25.7	2232	2424	4.0	10.6	28	10	145.0	607.5	-91.6	21.3	.9
P2	27.50	5.8	20.5	1604	1742	3.6	11.7	17	5	139.1	587.1	-84.7	19.6	.7
P3	37.50	4.7	18.5	1395	1515	3.4	12.2	13	4	134.4	568.5	-79.0	18.3	.5
P4	47.50	4.4	19.2	1395	1515	3.1	12.7	10	2	130.0	549.3	-73.4	17.0	.4
P5	57.50	4.0	19.7	1395	1515	2.9	13.0	8	2	126.0	529.6	-68.0	15.7	.2
TRAN	67.50	3.7	20.1	1395	1515	2.7	13.3	6	1	122.2	509.5	-62.8	14.4	.2
1ST	81.00	11.6	27.7	1883	2045	6.2	13.5	25	11	110.6	481.8	-56.1	12.9	-.3
2ND	93.50	7.0	23.8	1744	1894	4.0	12.6	-3	-1	103.6	458.0	-50.2	11.5	-.2
3RD	106.00	6.3	24.3	1744	1894	3.6	12.8	-3	-1	97.3	433.7	-44.6	10.3	-.2
4TH	118.50	6.1	25.0	1744	1894	3.5	13.2	-2	-1	91.2	408.6	-39.4	9.1	-.1
5TH	131.00	5.8	25.8	1744	1894	3.3	13.6	-1	-0	85.5	382.8	-34.4	8.0	-.1
6TH	143.50	5.5	26.5	1744	1894	3.2	14.0	0	0	80.0	356.3	-29.8	6.9	-.1
7TH	156.00	5.4	26.6	1744	1894	3.1	14.1	0	0	74.6	329.7	-25.5	6.0	-.1
8TH	168.50	5.3	26.8	1744	1894	3.0	14.1	1	0	69.3	302.9	-21.6	5.1	-.1
9TH	181.00	5.1	26.9	1744	1894	2.9	14.2	1	0	64.2	276.0	-18.0	4.2	-.2
10TH	193.50	5.0	27.0	1744	1894	2.9	14.3	2	0	59.2	249.0	-14.7	3.5	-.2
11TH	206.00	5.3	26.9	1744	1894	3.1	14.2	2	0	53.8	222.0	-11.7	2.8	-.2
12TH	218.50	5.7	26.9	1744	1894	3.3	14.2	2	0	48.1	195.2	-9.1	2.1	-.3
13TH	231.00	6.0	26.8	1744	1894	3.5	14.1	2	0	42.1	168.4	-6.8	1.6	-.3
14TH	243.50	6.4	26.7	1744	1894	3.7	14.1	2	0	35.7	141.7	-4.9	1.1	-.3
15TH	256.00	6.8	26.4	1744	1894	3.9	14.0	1	0	28.9	115.3	-3.3	.7	-.3
16TH	268.50	7.3	26.2	1744	1894	4.2	13.8	1	0	21.6	89.1	-2.0	.4	-.4
17TH	281.00	7.8	25.9	1744	1894	4.5	13.7	1	0	13.8	63.2	-1.1	.1	-.4
ROOF	302.00	13.7	42.1	2930	3182	4.7	13.2	3	1	.0	21.1	-.2	.0	-.5
TOP	320.00	.0	21.1	1809	1989	.0	10.6	-29	-0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									319.9	611.2	-98.4	55.9	.8
P1	16.00	12.1	23.9	2232	2424	5.4	9.9	33	18	307.8	587.3	-88.8	50.9	.3
P2	27.50	8.0	18.6	1604	1742	5.0	10.7	19	9	299.9	568.7	-82.1	47.4	.1
P3	37.50	6.4	16.3	1395	1515	4.6	10.8	14	6	293.4	552.4	-76.5	44.5	-.0
P4	47.50	5.9	16.3	1395	1515	4.2	10.8	11	4	287.5	536.1	-71.1	41.6	-.1
P5	57.50	5.5	16.6	1395	1515	3.9	10.9	8	3	282.0	519.5	-65.8	38.7	-.2
TRAN	67.50	5.1	17.1	1395	1515	3.7	11.3	6	2	276.9	502.4	-60.7	35.9	-.3
1ST	81.00	15.2	26.2	1883	2045	8.1	12.8	27	17	261.7	476.2	-54.1	32.3	-.7
2ND	93.50	11.3	23.2	1744	1894	6.5	12.3	-5	-3	250.5	453.0	-48.3	29.1	-.6
3RD	106.00	11.1	24.1	1744	1894	6.3	12.7	-4	-2	239.4	428.9	-42.8	26.0	-.5
4TH	118.50	11.4	25.6	1744	1894	6.6	13.5	-4	-2	228.0	403.3	-37.6	23.1	-.5
5TH	131.00	11.8	27.1	1744	1894	6.8	14.3	-3	-1	216.2	376.2	-32.7	20.3	-.4
6TH	143.50	12.2	28.5	1744	1894	7.0	15.1	-2	-1	204.0	347.7	-28.2	17.7	-.4
7TH	156.00	12.7	28.3	1744	1894	7.3	14.9	-2	-1	191.3	319.4	-24.0	15.2	-.4
8TH	168.50	13.2	28.0	1744	1894	7.5	14.8	-1	-1	178.2	291.4	-20.2	12.9	-.4
9TH	181.00	13.6	27.7	1744	1894	7.8	14.6	-1	-0	164.5	263.6	-16.7	10.8	-.3
10TH	193.50	14.1	27.4	1744	1894	8.1	14.5	-0	-0	150.4	236.2	-13.6	8.8	-.3
11TH	206.00	14.8	27.0	1744	1894	8.5	14.3	-0	-0	135.6	209.2	-10.8	7.0	-.3
12TH	218.50	15.4	26.6	1744	1894	8.9	14.1	-0	-0	120.2	182.6	-8.4	5.4	-.3
13TH	231.00	16.1	26.2	1744	1894	9.2	13.8	-0	-0	104.1	156.3	-6.2	4.0	-.3
14TH	243.50	16.7	25.8	1744	1894	9.6	13.6	-0	-0	87.3	130.6	-4.4	2.8	-.3
15TH	256.00	17.0	25.3	1744	1894	9.8	13.3	-1	-1	70.3	105.3	-3.0	1.8	-.3
16TH	268.50	17.3	24.7	1744	1894	9.9	13.1	-2	-1	53.0	80.6	-1.8	1.1	-.3
17TH	281.00	17.6	24.2	1744	1894	10.1	12.8	-2	-2	35.5	56.4	-1.0	.5	-.3
ROOF	302.00	28.5	37.8	2930	3182	9.7	11.9	3	3	7.0	18.6	-.2	.1	-.3
TOP	320.00	7.0	18.6	1809	1989	3.9	9.4	-28	-11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									377.7	556.8	-94.5	65.7	-.4
P1	16.00	15.8	19.2	2232	2424	7.1	7.9	99	89	361.9	537.6	-85.7	59.8	-.9
P2	27.50	10.6	14.4	1604	1742	6.6	8.3	46	37	351.4	523.1	-79.6	55.7	-1.1
P3	37.50	8.5	12.4	1395	1515	6.1	8.2	33	25	342.9	510.8	-74.5	52.2	-1.3
P4	47.50	7.7	12.1	1395	1515	5.5	8.0	23	16	335.2	498.6	-69.4	48.8	-1.4
P5	57.50	6.8	11.9	1395	1515	4.9	7.8	16	10	328.4	486.7	-64.5	45.5	-1.5
TRAN	67.50	5.7	11.6	1395	1515	4.1	7.7	13	7	322.6	475.1	-59.7	42.2	-1.6
1ST	81.00	15.3	20.4	1883	2045	8.1	10.0	37	30	307.3	454.7	-53.4	38.0	-1.8
2ND	93.50	11.8	18.1	1744	1894	6.8	9.5	-9	-6	295.5	436.7	-47.8	34.2	-1.7
3RD	106.00	12.1	19.6	1744	1894	7.0	10.4	-8	-6	283.4	417.0	-42.5	30.6	-1.7
4TH	118.50	13.0	21.7	1744	1894	7.4	11.5	-7	-5	270.4	395.3	-37.4	27.1	-1.6
5TH	131.00	13.8	23.8	1744	1894	7.9	12.5	-6	-4	256.6	371.6	-32.6	23.8	-1.5
6TH	143.50	14.6	25.8	1744	1894	8.4	13.6	-5	-3	242.0	345.8	-28.2	20.7	-1.4
7TH	156.00	15.5	26.3	1744	1894	8.9	13.9	-6	-4	226.6	319.5	-24.0	17.8	-1.4
8TH	168.50	16.4	26.7	1744	1894	9.4	14.1	-6	-4	210.2	292.8	-20.2	15.1	-1.3
9TH	181.00	17.3	27.1	1744	1894	9.9	14.3	-7	-5	192.9	265.7	-16.7	12.5	-1.2
10TH	193.50	18.2	27.6	1744	1894	10.4	14.6	-7	-5	174.6	238.1	-13.5	10.2	-1.1
11TH	206.00	18.3	27.3	1744	1894	10.5	14.4	-8	-6	156.3	210.8	-10.7	8.2	-1.0
12TH	218.50	18.5	27.0	1744	1894	10.6	14.2	-9	-7	137.8	183.9	-8.3	6.3	-.9
13TH	231.00	18.6	26.6	1744	1894	10.7	14.1	-11	-8	119.2	157.2	-6.1	4.7	-.8
14TH	243.50	18.7	26.3	1744	1894	10.7	13.9	-12	-9	100.5	130.9	-4.3	3.4	-.7
15TH	256.00	19.0	25.9	1744	1894	10.9	13.7	-13	-11	81.5	105.0	-2.9	2.2	-.6
16TH	268.50	19.3	25.5	1744	1894	11.0	13.5	-15	-13	62.3	79.5	-1.7	1.3	-.5
17TH	281.00	19.5	25.1	1744	1894	11.2	13.3	-18	-15	42.8	54.3	-.9	.7	-.3
ROOF	302.00	31.6	39.3	2930	3182	10.8	12.4	-18	-16	11.1	15.0	-.1	.1	-.1
TOP	320.00	11.1	15.0	1809	1989	6.2	7.6	-27	-22	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									482.8	454.3	-78.5	86.4	-.6
P1	16.00	18.4	14.7	2232	2424	8.2	6.1	-71	-96	464.4	439.6	-71.4	78.8	-1.1
P2	27.50	12.6	11.3	1604	1742	7.8	6.5	-118	-142	451.8	428.3	-66.4	73.6	-1.3
P3	37.50	10.2	9.8	1395	1515	7.3	6.5	-267	-302	441.6	418.5	-62.1	69.1	-1.5
P4	47.50	9.4	9.8	1395	1515	6.8	6.5	232	243	432.2	408.7	-58.0	64.7	-1.6
P5	57.50	8.5	9.5	1395	1515	6.1	6.2	71	69	423.7	399.2	-54.0	60.4	-1.7
TRAN	67.50	7.3	8.8	1395	1515	5.2	5.8	50	45	416.5	390.4	-50.0	56.2	-1.8
1ST	81.00	15.1	16.5	1883	2045	8.0	8.1	86	86	401.3	373.9	-44.8	50.7	-2.0
2ND	93.50	12.9	13.0	1744	1894	7.4	6.9	-354	-380	388.4	360.8	-40.3	45.8	-1.9
3RD	106.00	13.3	14.1	1744	1894	7.6	7.4	-57	-58	375.1	346.7	-35.8	41.0	-1.9
4TH	118.50	14.9	16.2	1744	1894	8.6	8.6	-36	-36	360.2	330.5	-31.6	36.4	-1.8
5TH	131.00	16.6	18.4	1744	1894	9.5	9.7	-26	-26	343.6	312.2	-27.6	32.0	-1.7
6TH	143.50	18.2	20.5	1744	1894	10.5	10.8	-21	-20	325.3	291.7	-23.8	27.8	-1.7
7TH	156.00	19.9	21.2	1744	1894	11.4	11.2	-42	-43	305.4	270.4	-20.3	23.9	-1.6
8TH	168.50	21.6	22.0	1744	1894	12.4	11.6	-186	-199	283.8	248.5	-17.1	20.2	-1.5
9TH	181.00	23.3	22.7	1744	1894	13.4	12.0	109	122	260.4	225.8	-14.1	16.8	-1.4
10TH	193.50	25.0	23.4	1744	1894	14.3	12.4	47	55	235.4	202.4	-11.4	13.7	-1.3
11TH	206.00	25.3	23.3	1744	1894	14.5	12.3	41	49	210.1	179.1	-9.0	10.9	-1.1
12TH	218.50	25.6	23.1	1744	1894	14.7	12.2	38	45	184.5	156.0	-6.9	8.5	-1.0
13TH	231.00	25.8	23.0	1744	1894	14.8	12.1	35	43	158.7	133.0	-5.1	6.3	-.8
14TH	243.50	26.1	22.8	1744	1894	15.0	12.0	33	41	132.6	110.2	-3.6	4.5	-.6
15TH	256.00	25.6	22.2	1744	1894	14.7	11.7	30	37	106.9	88.0	-2.4	3.0	-.5
16TH	268.50	25.1	21.6	1744	1894	14.4	11.4	26	33	81.8	66.4	-1.4	1.8	-.3
17TH	281.00	24.6	21.1	1744	1894	14.1	11.1	24	30	57.2	45.3	-.7	1.0	-.2
ROOF	302.00	39.2	33.3	2930	3182	13.4	10.5	27	35	18.1	11.9	-.1	.2	.1
TOP	320.00	18.1	11.9	1809	1989	10.0	6.0	-7	-11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LOBY	0.00									543.0	272.7	-46.9	105.0	-.2
P1	16.00	15.6	10.1	2232	2424	7.0	4.2	-23	-39	527.3	262.6	-42.6	96.5	-.4
P2	27.50	10.2	6.7	1604	1742	6.3	3.8	-23	-39	517.2	255.9	-39.6	90.5	-.6
P3	37.50	7.9	5.4	1395	1515	5.7	3.6	-26	-41	509.2	250.5	-37.1	85.3	-.7
P4	47.50	7.0	5.0	1395	1515	5.0	3.3	-29	-44	502.3	245.5	-34.6	80.3	-.8
P5	57.50	6.0	4.6	1395	1515	4.3	3.0	-45	-63	496.3	240.9	-32.1	75.3	-.9
TRAN	67.50	5.0	4.3	1395	1515	3.6	2.8	-108	-137	491.3	236.6	-29.8	70.3	-1.0
1ST	81.00	9.0	10.2	1883	2045	4.8	5.0	80	77	482.3	226.4	-26.6	63.8	-1.2
2ND	93.50	9.1	7.2	1744	1894	5.2	3.8	10	14	473.2	219.2	-23.8	57.8	-1.1
3RD	106.00	10.6	7.5	1744	1894	6.1	4.0	5	7	462.7	211.7	-21.2	52.0	-1.1
4TH	118.50	13.9	9.3	1744	1894	8.0	4.9	4	7	448.7	202.4	-18.6	46.3	-1.1
5TH	131.00	17.3	11.1	1744	1894	9.9	5.9	4	7	431.5	191.3	-16.1	40.8	-1.0
6TH	143.50	20.6	12.9	1744	1894	11.8	6.8	4	7	410.9	178.4	-13.8	35.5	-1.0
7TH	156.00	23.5	13.7	1744	1894	13.5	7.2	3	6	387.4	164.7	-11.7	30.5	-.9
8TH	168.50	26.3	14.5	1744	1894	15.1	7.6	3	6	361.0	150.2	-9.7	25.8	-.8
9TH	181.00	29.2	15.2	1744	1894	16.7	8.0	3	6	331.9	135.0	-7.9	21.5	-.7
10TH	193.50	32.0	15.9	1744	1894	18.4	8.4	3	6	299.8	119.1	-6.3	17.5	-.6
11TH	206.00	32.3	15.4	1744	1894	18.5	8.2	3	6	267.5	103.6	-4.9	14.0	-.5
12TH	218.50	32.5	14.9	1744	1894	18.6	7.9	3	6	235.0	88.7	-3.7	10.9	-.4
13TH	231.00	32.7	14.4	1744	1894	18.8	7.6	3	6	202.3	74.3	-2.7	8.1	-.3
14TH	243.50	33.0	13.9	1744	1894	18.9	7.3	2	6	169.3	60.5	-1.9	5.8	-.2
15TH	256.00	32.4	13.2	1744	1894	18.6	7.0	2	6	136.9	47.3	-1.2	3.9	-.1
16TH	268.50	31.8	12.5	1744	1894	18.2	6.6	2	5	105.1	34.7	-.7	2.4	.0
17TH	281.00	31.2	11.9	1744	1894	17.9	6.3	2	4	73.9	22.9	-.3	1.3	.1
ROOF	302.00	49.2	19.3	2930	3182	16.8	6.1	3	7	24.7	3.6	-.0	.2	.3
TOP	320.00	24.7	3.6	1809	1989	13.7	1.8	-2	-17	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									509.0	55.6	-8.9	101.8	.3
P1	16.00	9.9	2.1	2232	2424	4.5	.9	-4	-18	499.1	53.5	-8.0	93.8	.2
P2	27.50	6.9	1.7	1604	1742	4.3	1.0	-4	-18	492.2	51.8	-7.4	88.1	.1
P3	37.50	5.7	1.4	1395	1515	4.1	.9	-5	-20	486.5	50.4	-6.9	83.2	-.0
P4	47.50	5.4	1.3	1395	1515	3.9	.8	-5	-22	481.2	49.2	-6.4	78.3	-.1
P5	57.50	4.7	.9	1395	1515	3.3	.6	-5	-25	476.5	48.3	-5.9	73.6	-.2
TRAN	67.50	3.5	.3	1395	1515	2.5	.2	-3	-31	473.0	47.9	-5.5	68.8	-.2
1ST	81.00	5.1	3.3	1883	2045	2.7	1.6	-6	-11	467.9	44.6	-4.8	62.5	-.3
2ND	93.50	5.6	.3	1744	1894	3.2	.2	0	2	462.3	44.3	-4.3	56.6	-.2
3RD	106.00	8.2	-.0	1744	1894	4.7	-.0	0	-1	454.1	44.3	-3.7	50.9	-.3
4TH	118.50	12.3	1.1	1744	1894	7.1	.6	0	1	441.7	43.3	-3.2	45.3	-.2
5TH	131.00	16.5	2.2	1744	1894	9.5	1.2	0	2	425.2	41.1	-2.6	39.9	-.2
6TH	143.50	20.6	3.3	1744	1894	11.8	1.8	0	3	404.6	37.7	-2.1	34.7	-.2
7TH	156.00	23.4	3.8	1744	1894	13.4	2.0	0	2	381.2	33.9	-1.7	29.8	-.2
8TH	168.50	26.1	4.3	1744	1894	15.0	2.3	0	2	355.2	29.5	-1.3	25.2	-.1
9TH	181.00	28.8	4.8	1744	1894	16.5	2.6	0	2	326.4	24.7	-1.0	20.9	-.1
10TH	193.50	31.5	5.4	1744	1894	18.1	2.8	0	1	294.9	19.3	-.7	17.1	-.1
11TH	206.00	32.0	4.5	1744	1894	18.3	2.4	0	1	262.9	14.8	-.5	13.6	-.0
12TH	218.50	32.5	3.6	1744	1894	18.6	1.9	0	2	230.4	11.2	-.3	10.5	.0
13TH	231.00	32.9	2.8	1744	1894	18.9	1.5	0	2	197.5	8.4	-.2	7.8	.0
14TH	243.50	33.4	1.9	1744	1894	19.1	1.0	0	2	164.2	6.5	-.1	5.6	.1
15TH	256.00	32.3	1.8	1744	1894	18.5	1.0	0	2	131.8	4.7	-.0	3.7	.1
16TH	268.50	31.3	1.8	1744	1894	17.9	.9	0	2	100.6	3.0	.0	2.3	.2
17TH	281.00	30.2	1.7	1744	1894	17.3	.9	0	1	70.4	1.2	.0	1.2	.2
ROOF	302.00	47.5	4.3	2930	3182	16.2	1.3	0	5	22.9	-3.0	.0	.2	.4
TOP	320.00	22.9	-3.0	1809	1989	12.6	-1.5	3	-23	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									495.2	-100.6	19.8	97.3	.6
P1	16.00	10.1	-1.2	2232	2424	4.5	-.5	1	-9	485.1	-99.5	18.2	89.4	.6
P2	27.50	7.3	-.6	1604	1742	4.6	-.3	1	-12	477.8	-98.9	17.1	83.9	.5
P3	37.50	6.4	-.5	1395	1515	4.6	-.3	1	-15	471.5	-98.4	16.1	79.2	.4
P4	47.50	6.3	-.5	1395	1515	4.5	-.3	1	-19	465.2	-97.9	15.1	74.5	.3
P5	57.50	5.6	-.7	1395	1515	4.0	-.5	3	-21	459.7	-97.2	14.1	69.9	.3
TRAN	67.50	4.3	-1.2	1395	1515	3.1	-.8	6	-25	455.4	-96.0	13.2	65.3	.2
1ST	81.00	5.8	.4	1883	2045	3.1	.2	-0	-7	449.6	-96.4	11.9	59.2	.2
2ND	93.50	7.3	-3.2	1744	1894	4.2	-1.7	1	-2	442.3	-93.2	10.7	53.6	.2
3RD	106.00	9.6	-4.4	1744	1894	5.5	-2.3	1	-3	432.6	-88.7	9.6	48.1	.1
4TH	118.50	13.1	-4.7	1744	1894	7.5	-2.5	1	-2	419.5	-84.1	8.5	42.8	.1
5TH	131.00	16.6	-4.9	1744	1894	9.5	-2.6	0	-1	403.0	-79.1	7.5	37.7	.1
6TH	143.50	20.0	-5.2	1744	1894	11.5	-2.7	0	-0	382.9	-74.0	6.5	32.8	.1
7TH	156.00	22.4	-5.0	1744	1894	12.8	-2.7	0	-0	360.6	-69.0	5.6	28.1	.1
8TH	168.50	24.6	-4.9	1744	1894	14.1	-2.6	0	-0	335.9	-64.1	4.8	23.8	.1
9TH	181.00	26.9	-4.8	1744	1894	15.4	-2.5	0	-1	309.0	-59.3	4.0	19.7	.1
10TH	193.50	29.2	-4.6	1744	1894	16.7	-2.4	0	-1	279.8	-54.7	3.3	16.0	.1
11TH	206.00	30.1	-5.0	1744	1894	17.3	-2.7	0	-0	249.7	-49.7	2.6	12.7	.1
12TH	218.50	30.9	-5.4	1744	1894	17.7	-2.9	-0	0	218.8	-44.2	2.1	9.8	.1
13TH	231.00	31.8	-5.8	1744	1894	18.2	-3.1	-0	0	187.0	-38.4	1.5	7.3	.1
14TH	243.50	32.6	-6.3	1744	1894	18.7	-3.3	-0	1	154.3	-32.1	1.1	5.1	.1
15TH	256.00	31.4	-6.2	1744	1894	18.0	-3.3	-0	0	123.6	-25.9	.7	3.4	.1
16TH	268.50	30.1	-6.2	1744	1894	17.3	-3.3	-0	0	92.9	-19.7	.5	2.1	.1
17TH	281.00	28.8	-6.2	1744	1894	16.5	-3.3	0	-0	64.1	-13.5	.2	1.1	.1
ROOF	302.00	43.7	-8.1	2930	3182	14.9	-2.6	-0	2	20.4	-5.4	.0	.2	.2
TOP	320.00	20.4	-5.4	1809	1989	11.3	-2.7	3	-13	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									485.4	-87.1	19.9	93.0	.2
P1	16.00	12.5	.6	2232	2424	5.6	.3	-1	-11	472.9	-87.7	18.5	85.3	.1
P2	27.50	8.8	1.6	1604	1742	5.5	.9	-1	-5	464.1	-89.4	17.5	79.9	.1
P3	37.50	7.3	1.9	1395	1515	5.2	1.2	-1	-6	456.8	-91.2	16.6	75.3	.1
P4	47.50	6.9	2.3	1395	1515	4.9	1.5	-2	-7	449.9	-93.5	15.7	70.8	.1
P5	57.50	6.1	2.3	1395	1515	4.4	1.5	-3	-9	443.8	-95.8	14.7	66.3	.0
TRAN	67.50	5.0	2.2	1395	1515	3.6	1.4	-4	-10	438.8	-98.0	13.8	61.9	-.0
1ST	81.00	6.8	4.5	1883	2045	3.6	2.2	-4	-7	432.0	-102.5	12.4	56.0	-.0
2ND	93 50	8.7	.4	1744	1894	5.0	.2	-0	-9	423.3	-103.0	11.1	50.7	-.1
3RD	106.00	10.8	-1.9	1744	1894	6.2	-1.0	1	-7	412.5	-101.1	9.8	45.4	-.1
4TH	118.50	13.8	-3.6	1744	1894	7.9	-1.9	1	-5	398.7	-97.6	8.6	40.4	-.2
5TH	131.00	16.7	-5.2	1744	1894	9.6	-2.8	1	-4	382.0	-92.3	7.4	35.5	-.2
6TH	143.50	19.6	-6.9	1744	1894	11.2	-3.6	1	-2	362.4	-85.4	6.3	30.8	-.2
7TH	156.00	21.7	-7.3	1744	1894	12.4	-3.9	1	-2	340.7	-78.1	5.3	26.5	-.3
8TH	168.50	23.8	-7.8	1744	1894	13.6	-4.1	0	-1	317.0	-70.3	4.3	22.3	-.3
9TH	181.00	25.8	-8.2	1744	1894	14.8	-4.3	0	-1	291.1	-62.1	3.5	18.5	-.3
10TH	193.50	27.9	-8.6	1744	1894	16.0	-4.5	0	-0	263.3	-53.5	2.8	15.1	-.3
11TH	206.00	28.5	-7.9	1744	1894	16.4	-4.2	-0	0	234.7	-45.6	2.2	12.0	-.3
12TH	218.50	29.2	-7.3	1744	1894	16.7	-3.8	-0	1	205.5	-38.3	1.7	9.2	-.3
13TH	231.00	29.8	-6.6	1744	1894	17.1	-3.5	-0	1	175.7	-31.7	1.2	6.8	-.3
14TH	243.50	30.4	-5.9	1744	1894	17.5	-3.1	-0	1	145.3	-25.8	.9	4.8	-.3
15TH	256.00	29.4	-5.5	1744	1894	16.9	-2.9	-0	1	115.9	-20.3	.6	3.2	-.2
16TH	268.50	28.4	-5.0	1744	1894	16.3	-2.7	-0	1	87.5	-15.3	.3	1.9	-.2
17TH	281.00	27.3	-4.6	1744	1894	15.7	-2.4	-0	1	60.3	-10.7	.2	1.0	-.2
ROOF	302.00	41.7	-7.1	2930	3182	14.2	-2.2	-0	2	18.5	-3.6	.0	.2	-.2
TOP	320.00	18.5	-3.6	1809	1989	10.3	-1.8	-2	12	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									486.8	-159.3	33.4	86.4	1.4
P1	16.00	18.6	-.6	2232	2424	8.4	-.2	1	-23	468.1	-158.7	30.8	78.8	1.1
P2	27.50	12.9	.9	1604	1742	8.1	.5	-1	-17	455.2	-159.6	29.0	73.5	1.0
P3	37.50	10.9	1.4	1395	1515	7.8	.9	-2	-15	444.3	-161.0	27.4	69.0	.9
P4	47.50	10.5	1.9	1395	1515	7.5	1.3	-2	-12	433.9	-163.0	25.8	64.6	.8
P5	57.50	9.7	1.9	1395	1515	7.0	1.2	-2	-12	424.1	-164.8	24.1	60.3	.7
TRAN	67.50	8.6	1.3	1395	1515	6.2	.8	-2	-15	415.5	-166.1	22.5	56.1	.6
1ST	81.00	11.0	2.0	1883	2045	5.9	1.0	-3	-15	404.5	-168.1	20.2	50.6	.5
2ND	93.50	12.3	-2.3	1744	1894	7.0	-1.2	2	-10	392.2	-165.8	18.1	45.6	.4
3RD	106.00	13.8	-4.7	1744	1894	7.9	-2.5	3	-10	378.4	-161.0	16.1	40.8	.3
4TH	118.50	15.9	-6.6	1744	1894	9.1	-3.5	3	-8	362.5	-154.4	14.1	36.1	.3
5TH	131.00	18.1	-8.5	1744	1894	10.4	-4.5	3	-7	344.4	-145.9	12.2	31.7	.2
6TH	143.50	20.2	-10.4	1744	1894	11.6	-5.5	3	-7	324.2	-135.5	10.5	27.5	.1
7TH	156.00	21.3	-10.9	1744	1894	12.2	-5.7	3	-6	302.9	-124.7	8.9	23.6	.1
8TH	168.50	22.3	-11.3	1744	1894	12.8	-6.0	3	-5	280.7	-113.3	7.4	20.0	-.0
9TH	181.00	23.3	-11.8	1744	1894	13.3	-6.2	2	-5	257.4	-101.6	6.0	16.6	-.1
10TH	193.50	24.3	-12.3	1744	1894	13.9	-6.5	2	-4	233.1	-89.3	4.8	13.5	-.1
11TH	206.00	24.8	-11.7	1744	1894	14.2	-6.2	2	-4	208.4	-77.7	3.8	10.8	-.2
12TH	218.50	25.2	-11.0	1744	1894	14.5	-5.8	1	-3	183.1	-66.6	2.9	8.3	-.2
13TH	231.00	25.7	-10.4	1744	1894	14.8	-5.5	1	-2	157.4	-56.2	2.1	6.2	-.2
14TH	243.50	26.2	-9.8	1744	1894	15.0	-5.2	1	-2	131.2	-46.4	1.5	4.4	-.3
15TH	256.00	25.7	-9.6	1744	1894	14.7	-5.0	1	-2	105.5	-36.9	1.0	2.9	-.3
16TH	268.50	25.2	-9.3	1744	1894	14.4	-4.9	1	-2	80.3	-27.5	.6	1.8	-.3
17TH	281.00	24.7	-9.1	1744	1894	14.1	-4.8	1	-2	55.6	-18.4	.3	.9	-.3
ROOF	302.00	38.6	-14.6	2930	3182	13.2	-4.6	1	-2	17.0	-3.8	.0	.2	-.4
TOP	320.00	17.0	-3.8	1809	1989	9.4	-1.9	-7	35	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00													
		22.2	-6.0	2232	2424	10.0	-2.5	9	-36	526.0	-319.7	63.0	89.9	3.4
P1	16.00	15.5	-2.5	1604	1742	9.7	-1.5	4	-27	503.8	-313.7	57.9	81.7	2.9
P2	27.50	13.0	-1.5	1395	1515	9.3	-1.0	2	-22	488.3	-311.2	54.3	76.0	2.6
P3	37.50	12.6	-.7	1395	1515	9.0	-.5	1	-16	475.3	-309.7	51.2	71.1	2.4
P4	47.50	11.9	-.6	1395	1515	8.5	-.4	1	-15	462.7	-309.0	48.1	66.5	2.3
P5	57.50	10.9	-1.3	1395	1515	7.8	-.8	2	-20	450.8	-308.4	45.1	61.9	2.2
TRAN	67.50	13.6	-1.6	1883	2045	7.2	-.8	3	-23	439.9	-307.1	42.0	57.4	2.0
1ST	81.00	16.4	-5.6	1744	1894	9.4	-3.0	4	-12	426.4	-305.5	37.8	51.6	1.8
2ND	93.50	17.7	-8.7	1744	1894	10.2	-4.6	6	-12	409.9	-299.9	34.1	46.4	1.7
3RD	106.00	19.3	-11.6	1744	1894	11.1	-6.1	7	-13	392.2	-291.2	30.4	41.3	1.6
4TH	118.50	20.9	-14.4	1744	1894	12.0	-7.6	10	-15	372.9	-279.6	26.8	36.6	1.5
5TH	131.00	22.6	-17.3	1744	1894	12.9	-9.1	13	-18	351.9	-265.2	23.4	32.0	1.3
6TH	143.50	23.1	-18.0	1744	1894	13.3	-9.5	14	-19	329.4	-247.9	20.2	27.8	1.2
7TH	156.00	23.7	-18.6	1744	1894	13.6	-9.8	14	-19	306.2	-229.9	17.2	23.8	1.1
8TH	168.50	24.2	-19.3	1744	1894	13.9	-10.2	15	-20	282.5	-211.2	14.4	20.1	1.0
9TH	181.00	24.8	-19.9	1744	1894	14.2	-10.5	15	-21	258.3	-192.0	11.9	16.7	.9
10TH	193.50	25.0	-19.8	1744	1894	14.3	-10.5	14	-20	233.5	-172.1	9.6	13.7	.7
11TH	206.00	25.1	-19.7	1744	1894	14.4	-10.4	13	-19	208.6	-152.3	7.6	10.9	.6
12TH	218.50	25.3	-19.5	1744	1894	14.5	-10.3	13	-18	183.4	-132.6	5.8	8.5	.5
13TH	231.00	25.5	-19.4	1744	1894	14.6	-10.2	12	-17	158.1	-113.1	4.3	6.3	.4
14TH	243.50	25.3	-19.1	1744	1894	14.5	-10.1	11	-16	132.6	-93.7	3.0	4.5	.2
15TH	256.00	25.1	-18.7	1744	1894	14.4	-9.9	11	-16	107.3	-74.6	2.0	3.0	.1
16TH	268.50	25.0	-18.4	1744	1894	14.3	-9.7	10	-15	82.1	-55.9	1.1	1.8	-.0
17TH	281.00	39.3	-28.9	2930	3182	13.4	-9.1	14	-20	57.2	-37.5	.6	.9	-.1
ROOF	302.00	17.9	-8.7	1809	1989	9.9	-4.4	-18	41	17.9	-8.7	.1	.2	-.4
TOP	320.00									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									571.9	-432.7	80.7	95.0	6.0
P1	16.00	25.2	-12.6	2232	2424	11.3	-5.2	28	-61	546.7	-420.1	73.8	86.0	5.2
P2	27.50	17.4	-6.3	1604	1742	10.9	-3.6	14	-42	529.2	-413.8	69.0	79.9	4.8
P3	37.50	14.7	-4.2	1395	1515	10.5	-2.8	9	-33	514.5	-409.6	64.9	74.6	4.5
P4	47.50	14.3	-2.6	1395	1515	10.2	-1.7	4	-23	500.2	-407.0	60.8	69.6	4.3
P5	57.50	13.6	-2.4	1395	1515	9.7	-1.6	4	-22	486.7	-404.6	56.8	64.6	4.1
TRAN	67.50	12.5	-3.6	1395	1515	9.0	-2.4	8	-30	474.2	-401.1	52.8	59.8	3.8
1ST	81.00	14.6	-5.6	1883	2045	7.8	-2.7	14	-40	459.5	-395.5	47.4	53.5	3.5
2ND	93.50	20.4	-9.9	1744	1894	11.7	-5.2	8	-17	439.1	-385.6	42.5	47.9	3.3
3RD	106.00	21.7	-13.2	1744	1894	12.5	-7.0	11	-19	417.4	-372.4	37.8	42.6	3.1
4TH	118.50	23.3	-16.7	1744	1894	13.4	-8.8	16	-25	394.1	-355.7	33.2	37.5	2.9
5TH	131.00	24.9	-20.1	1744	1894	14.3	-10.6	26	-34	369.2	-335.6	28.9	32.7	2.7
6TH	143.50	26.5	-23.5	1744	1894	15.2	-12.4	46	-56	342.7	-312.1	24.8	28.3	2.5
7TH	156.00	26.6	-24.0	1744	1894	15.2	-12.7	56	-67	316.1	-288.1	21.1	24.1	2.2
8TH	168.50	26.6	-24.5	1744	1894	15.2	-12.9	68	-81	289.5	-263.6	17.6	20.4	2.0
9TH	181.00	26.6	-24.9	1744	1894	15.2	-13.2	88	-102	263.0	-238.7	14.5	16.9	1.8
10TH	193.50	26.6	-25.4	1744	1894	15.2	-13.4	123	-140	236.4	-213.3	11.7	13.8	1.6
11TH	206.00	26.3	-25.3	1744	1894	15.1	-13.4	145	-164	210.1	-188.0	9.2	11.0	1.3
12TH	218.50	26.0	-25.2	1744	1894	14.9	-13.3	176	-198	184.1	-162.8	7.0	8.5	1.1
13TH	231.00	25.7	-25.1	1744	1894	14.8	-13.3	226	-252	158.3	-137.7	5.1	6.4	.9
14TH	243.50	25.4	-25.0	1744	1894	14.6	-13.2	316	-349	132.9	-112.7	3.5	4.6	.7
15TH	256.00	25.1	-24.1	1744	1894	14.4	-12.7	128	-145	107.7	-88.6	2.3	3.1	.5
16TH	268.50	24.9	-23.2	1744	1894	14.3	-12.3	75	-87	82.9	-65.4	1.3	1.9	.3
17TH	281.00	24.6	-22.3	1744	1894	14.1	-11.8	51	-60	58.3	-43.0	.6	1.0	.1
ROOF	302.00	38.8	-33.4	2930	3182	13.3	-10.5	39	-50	19.5	-9.6	.1	.2	-.2
TOP	320.00	19.5	-9.6	1809	1989	10.8	-4.8	-11	24	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 79 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									308.0	-419.0	67.5	49.9	4.6
P1	16.00	12.7	-18.0	2232	2424	5.7	-7.4	-107	82	295.3	-401.0	61.0	45.1	3.9
P2	27.50	8.1	-11.5	1604	1742	5.1	-6.6	-100	77	287.2	-389.5	56.4	41.7	3.5
P3	37.50	6.5	-9.2	1395	1515	4.7	-6.1	-95	73	280.7	-380.3	52.6	38.9	3.1
P4	47.50	6.1	-8.2	1395	1515	4.4	-5.4	-99	80	274.6	-372.1	48.8	36.1	2.9
P5	57.50	5.8	-8.6	1395	1515	4.2	-5.7	-75	55	268.7	-363.5	45.2	33.4	2.6
TRAN	67.50	5.7	-10.4	1395	1515	4.1	-6.9	-55	33	263.0	-353.1	41.6	30.7	2.3
1ST	81.00	5.9	-15.6	1883	2045	3.1	-7.6	-39	16	257.1	-337.5	36.9	27.2	1.9
2ND	93.50	11.8	-17.1	1744	1894	6.8	-9.0	-16	12	245.3	-320.4	32.8	24.1	1.8
3RD	106.00	12.9	-18.4	1744	1894	7.4	-9.7	-15	11	232.5	-302.0	28.9	21.1	1.7
4TH	118.50	15.1	-19.1	1744	1894	8.6	-10.1	-21	18	217.4	-282.8	25.2	18.3	1.6
5TH	131.00	17.3	-19.9	1744	1894	9.9	-10.5	-35	33	200.1	-263.0	21.8	15.7	1.4
6TH	143.50	19.5	-20.6	1744	1894	11.2	-10.9	-86	88	180.6	-242.4	18.7	13.3	1.3
7TH	156.00	18.6	-20.5	1744	1894	10.7	-10.8	-49	48	162.0	-221.9	15.8	11.2	1.2
8TH	168.50	17.6	-20.4	1744	1894	10.1	-10.8	-34	32	144.4	-201.5	13.1	9.2	1.0
9TH	181.00	16.6	-20.3	1744	1894	9.5	-10.7	-26	23	127.8	-181.2	10.7	7.5	.9
10TH	193.50	15.6	-20.1	1744	1894	9.0	-10.6	-21	18	112.1	-161.1	8.6	6.0	.8
11TH	206.00	14.8	-20.0	1744	1894	8.5	-10.5	-17	14	97.3	-141.1	6.7	4.7	.7
12TH	218.50	14.0	-19.8	1744	1894	8.0	-10.4	-15	11	83.3	-121.3	5.1	3.6	.6
13TH	231.00	13.2	-19.6	1744	1894	7.6	-10.3	-13	9	70.1	-101.7	3.7	2.6	.4
14TH	243.50	12.4	-19.4	1744	1894	7.1	-10.2	-11	7	57.7	-82.3	2.5	1.8	.4
15TH	256.00	12.0	-18.4	1744	1894	6.9	-9.7	-11	8	45.6	-63.9	1.6	1.2	.3
16TH	268.50	11.7	-17.4	1744	1894	6.7	-9.2	-11	8	33.9	-46.5	.9	.7	.2
17TH	281.00	11.4	-16.4	1744	1894	6.5	-8.7	-12	9	22.6	-30.1	.4	.4	.1
ROOF	302.00	16.6	-23.6	2930	3182	5.7	-7.4	-16	13	6.0	-6.5	.1	.1	-.0
TOP	320.00	6.0	-6.5	1809	1989	3.3	-3.3	49	-49	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									33.2	-528.3	86.5	2.8	2.6
P1	16.00	5.1	-21.9	2232	2424	2.3	-9.0	-21	5	28.1	-506.4	78.2	2.4	2.2
P2	27.50	2.2	-16.0	1604	1742	1.4	-9.2	-22	3	25.9	-490.4	72.5	2.0	2.0
P3	37.50	1.3	-13.0	1395	1515	.9	-8.5	-23	3	24.6	-477.4	67.6	1.8	1.7
P4	47.50	1.0	-11.5	1395	1515	.7	-7.6	-23	2	23.6	-465.9	62.9	1.6	1.6
P5	57.50	.6	-11.7	1395	1515	.5	-7.8	-24	1	22.9	-454.1	58.3	1.3	1.3
TRAN	67.50	.3	-13.6	1395	1515	.2	-9.0	-26	1	22.7	-440.6	53.8	1.1	1.1
1ST	81.00	-1.0	-20.9	1883	2045	-.6	-10.2	-25	-1	23.7	-419.6	48.0	.8	.7
2ND	93.50	4.3	-21.7	1744	1894	2.5	-11.5	-4	1	19.4	-397.9	42.9	.5	.6
3RD	106.00	4.5	-22.4	1744	1894	2.6	-11.9	-3	1	14.9	-375.5	38.1	.3	.5
4TH	118.50	4.8	-23.1	1744	1894	2.8	-12.2	-3	1	10.1	-352.4	33.5	.1	.5
5TH	131.00	5.2	-23.8	1744	1894	3.0	-12.5	-3	1	4.9	-328.6	29.3	.0	.4
6TH	143.50	5.5	-24.4	1744	1894	3.2	-12.9	-3	1	-.6	-304.2	25.3	.0	.4
7TH	156.00	3.8	-24.1	1744	1894	2.2	-12.7	-3	0	-4.4	-280.0	21.7	.1	.3
8TH	168.50	2.0	-23.8	1744	1894	1.2	-12.6	-2	0	-6.4	-256.2	18.3	.1	.3
9TH	181.00	.3	-23.6	1744	1894	.1	-12.4	-1	0	-6.6	-232.6	15.3	.2	.3
10TH	193.50	-1.5	-23.3	1744	1894	-.9	-12.3	-1	-0	-5.1	-209.4	12.5	.3	.3
11TH	206.00	-1.7	-23.0	1744	1894	-1.0	-12.1	-1	-0	-3.4	-186.4	10.0	.3	.2
12TH	218.50	-1.9	-22.7	1744	1894	-1.1	-12.0	-1	-0	-1.6	-163.8	7.8	.4	.2
13TH	231.00	-2.0	-22.3	1744	1894	-1.2	-11.8	-1	-0	.5	-141.4	5.9	.4	.2
14TH	243.50	-2.2	-22.0	1744	1894	-1.3	-11.6	-1	-0	2.6	-119.4	4.3	.3	.2
15TH	256.00	-1.7	-21.5	1744	1894	-1.0	-11.3	-1	-0	4.4	-97.9	2.9	.3	.2
16TH	268.50	-1.2	-20.9	1744	1894	-.7	-11.0	-1	-0	5.6	-77.0	1.9	.2	.1
17TH	281.00	-.7	-20.4	1744	1894	-.4	-10.8	-1	-0	6.3	-56.6	1.0	.2	.1
ROOF	302.00	1.2	-34.7	2930	3182	.4	-10.9	-0	0	5.1	-21.9	.2	.0	.1
TOP	320.00	5.1	-21.9	1809	1989	2.8	-11.0	-7	2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									48.1	-598.4	108.8	5.2	2.0
P1	16.00	6.6	-18.8	2232	2424	3.0	-7.7	-17	6	41.6	-579.7	99.3	4.5	1.8
P2	27.50	3.3	-13.8	1604	1742	2.1	-7.9	-19	5	38.2	-565.9	92.7	4.0	1.6
P3	37.50	2.3	-11.0	1395	1515	1.7	-7.3	-20	4	35.9	-554.8	87.1	3.7	1.4
P4	47.50	2.1	-9.8	1395	1515	1.5	-6.5	-20	5	33.8	-545.0	81.6	3.3	1.3
P5	57.50	1.5	-10.6	1395	1515	1.1	-6.6	-24	4	32.3	-535.0	76.2	3.0	1.1
TRAN	67.50	.7	-11.4	1395	1515	.5	-7.5	-28	2	31.6	-523.6	71.0	2.7	.9
1ST	81.00	-1.2	-18.6	1883	2045	-.7	-8.8	-30	-2	32.8	-505.6	64.0	2.2	.5
2ND	93.50	4.9	-19.9	1744	1894	2.8	-10.5	-5	1	27.9	-485.7	57.8	1.8	.4
3RD	106.00	5.0	-21.2	1744	1894	2.8	-11.2	-4	1	23.0	-464.5	51.9	1.5	.3
4TH	118.50	4.7	-22.4	1744	1894	2.7	-11.8	-3	1	18.3	-442.1	46.2	1.3	.3
5TH	131.00	4.4	-23.6	1744	1894	2.5	-12.5	-2	0	13.9	-418.5	40.8	1.1	.3
6TH	143.50	4.1	-24.8	1744	1894	2.4	-13.1	-1	0	9.7	-393.7	35.7	.9	.2
7TH	156.00	3.3	-25.1	1744	1894	1.9	-13.2	-1	0	6.5	-368.6	31.0	.8	.2
8TH	168.50	2.4	-25.3	1744	1894	1.4	-13.4	-1	0	4.1	-343.3	26.5	.7	.2
9TH	181.00	1.5	-25.6	1744	1894	.9	-13.5	-0	0	2.5	-317.7	22.4	.7	.2
10TH	193.50	.6	-25.8	1744	1894	.4	-13.6	0	-0	1.9	-291.9	18.6	.7	.2
11TH	206.00	-.2	-26.5	1744	1894	-.1	-14.0	1	0	2.1	-265.4	15.1	.7	.2
12TH	218.50	-1.0	-27.3	1744	1894	-.6	-14.4	1	0	3.0	-238.1	12.0	.6	.2
13TH	231.00	-1.8	-28.0	1744	1894	-1.0	-14.8	1	0	4.8	-210.0	9.2	.6	.3
14TH	243.50	-2.6	-28.8	1744	1894	-1.5	-15.2	1	0	7.5	-181.3	6.7	.5	.3
15TH	256.00	-1.6	-29.5	1744	1894	-.9	-15.6	1	0	9.1	-151.7	4.6	.4	.3
16TH	268.50	-.6	-30.3	1744	1894	-.3	-16.0	0	0	9.6	-121.4	2.9	.3	.3
17TH	281.00	.5	-31.1	1744	1894	.3	-16.4	-0	0	9.1	-90.3	1.6	.2	.3
ROOF	302.00	6.0	-56.6	2930	3182	2.1	-17.8	1	-0	3.1	-33.7	.3	.0	.3
TOP	320.00	3.1	-33.7	1809	1989	1.7	-16.9	-13	1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									71.1	-548.5	98.5	9.5	1.6
P1	16.00	5.7	-17.7	2232	2424	2.6	-7.3	-18	6	65.4	-530.8	89.8	8.4	1.4
P2	27.50	2.9	-12.9	1604	1742	1.8	-7.4	-20	5	62.5	-517.8	83.8	7.7	1.2
P3	37.50	2.2	-10.2	1395	1515	1.6	-6.7	-20	5	60.3	-507.6	78.7	7.1	1.0
P4	47.50	2.1	-8.9	1395	1515	1.5	-5.9	-20	5	58.3	-498.8	73.7	6.5	.9
P5	57.50	1.5	-8.8	1395	1515	1.1	-5.8	-23	4	56.8	-490.0	68.7	5.9	.7
TRAN	67.50	.4	-10.0	1395	1515	.3	-6.6	-27	1	56.4	-480.0	63.9	5.3	.5
1ST	81.00	-2.0	-16.2	1883	2045	-1.1	-7.9	-31	-4	58.4	-463.8	57.5	4.6	.2
2ND	93.50	4.4	-18.4	1744	1894	2.5	-9.7	-5	1	54.0	-445.4	51.8	3.9	.1
3RD	106.00	5.0	-19.8	1744	1894	2.9	-10.5	-3	1	49.0	-425.6	46.4	3.2	.1
4TH	118.50	5.5	-21.0	1744	1894	3.1	-11.1	-2	1	43.5	-404.6	41.2	2.6	.0
5TH	131.00	5.9	-22.1	1744	1894	3.4	-11.6	-1	0	37.6	-382.5	36.3	2.1	.0
6TH	143.50	6.4	-23.2	1744	1894	3.7	-12.2	-0	0	31.2	-359.4	31.6	1.7	.0
7TH	156.00	5.7	-23.7	1744	1894	3.2	-12.5	0	-0	25.5	-335.7	27.3	1.3	.0
8TH	168.50	4.9	-24.2	1744	1894	2.8	-12.8	1	-0	20.6	-311.5	23.2	1.1	.0
9TH	181.00	4.1	-24.7	1744	1894	2.3	-13.0	1	-0	16.5	-286.8	19.5	.8	.0
10TH	193.50	3.3	-25.2	1744	1894	1.9	-13.3	1	-0	13.2	-261.6	16.1	.6	.1
11TH	206.00	2.6	-25.7	1744	1894	1.5	-13.6	2	-0	10.6	-236.0	12.9	.5	.1
12TH	218.50	1.9	-26.2	1744	1894	1.1	-13.8	2	-0	8.7	-209.8	10.2	.4	.1
13TH	231.00	1.2	-26.6	1744	1894	.7	-14.1	2	-0	7.5	-183.2	7.7	.3	.2
14TH	243.50	.5	-27.1	1744	1894	.3	-14.3	2	-0	7.0	-156.0	5.6	.2	.2
15TH	256.00	1.0	-27.3	1744	1894	.6	-14.4	2	-0	6.0	-128.8	3.8	.1	.2
16TH	268.50	1.4	-27.5	1744	1894	.8	-14.5	1	-0	4.5	-101.3	2.4	.0	.3
17TH	281.00	1.9	-27.6	1744	1894	1.1	-14.6	1	-0	2.6	-73.7	1.3	-.0	.3
ROOF	302.00	4.7	-47.9	2930	3182	1.6	-15.1	3	-0	-2.1	-25.7	.2	-.0	.4
TOP	320.00	-2.1	-25.7	1809	1989	-1.1	-12.9	-20	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									41.1	-534.5	94.3	6.3	1.5
P1	16.00	5.8	-18.3	2232	2424	2.6	-7.6	-14	5	35.3	-516.2	85.9	5.7	1.4
P2	27.50	2.3	-14.0	1604	1742	1.5	-8.1	-17	3	33.0	-502.1	80.0	5.3	1.2
P3	37.50	1.2	-11.3	1395	1515	.8	-7.5	-18	2	31.8	-490.8	75.1	5.0	1.0
P4	47.50	.7	-10.1	1395	1515	.5	-6.6	-18	1	31.1	-480.7	70.2	4.7	.9
P5	57.50	-.2	-10.0	1395	1515	-.1	-6.6	-21	-0	31.3	-470.8	65.4	4.4	.7
TRAN	67.50	-1.5	-11.0	1395	1515	-1.1	-7.3	-26	-4	32.9	-459.8	60.8	4.0	.5
1ST	81.00	-4.6	-17.3	1883	2045	-2.5	-8.5	-32	-9	37.5	-442.5	54.7	3.6	.1
2ND	93.50	1.7	-18.7	1744	1894	1.0	-9.9	-3	0	35.8	-423.8	49.3	3.1	.1
3RD	106.00	2.3	-19.7	1744	1894	1.3	-10.4	-2	0	33.5	-404.1	44.1	2.7	.1
4TH	118.50	2.4	-20.5	1744	1894	1.4	-10.8	-2	0	31.1	-383.6	39.2	2.3	.0
5TH	131.00	2.6	-21.4	1744	1894	1.5	-11.3	-1	0	28.5	-362.1	34.5	1.9	.0
6TH	143.50	2.8	-22.3	1744	1894	1.6	-11.8	-0	0	25.7	-339.9	30.1	1.6	.0
7TH	156.00	2.8	-22.4	1744	1894	1.6	-11.8	0	-0	22.8	-317.4	26.0	1.3	.0
8TH	168.50	2.9	-22.5	1744	1894	1.7	-11.9	0	-0	19.9	-294.9	22.2	1.0	.0
9TH	181.00	3.0	-22.6	1744	1894	1.7	-11.9	1	-0	17.0	-272.3	18.7	.8	.0
10TH	193.50	3.0	-22.7	1744	1894	1.7	-12.0	1	-0	13.9	-249.6	15.4	.6	.1
11TH	206.00	2.7	-23.7	1744	1894	1.5	-12.5	1	-0	11.3	-225.9	12.4	.4	.1
12TH	218.50	2.3	-24.6	1744	1894	1.3	-13.0	1	-0	9.0	-201.3	9.8	.3	.1
13TH	231.00	2.0	-25.6	1744	1894	1.1	-13.5	2	-0	7.0	-175.7	7.4	.2	.1
14TH	243.50	1.6	-26.5	1744	1894	.9	-14.0	2	-0	5.4	-149.2	5.4	.1	.2
15TH	256.00	1.5	-26.2	1744	1894	.9	-13.8	0	-0	3.9	-122.9	3.7	.0	.2
16TH	268.50	1.5	-25.9	1744	1894	.9	-13.7	-1	0	2.3	-97.0	2.3	.0	.2
17TH	281.00	1.5	-25.6	1744	1894	.8	-13.5	-2	0	.9	-71.4	1.3	-.0	.1
ROOF	302.00	2.1	-45.8	2930	3182	.7	-14.4	1	-0	-1.2	-25.7	.2	-.0	.1
TOP	320.00	-1.2	-25.7	1809	1989	-.7	-12.9	-8	-0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00													
		3.0	-18.2	2232	2424	1.3	-7.5	-12	2	-62.1	-491.1	85.9	-9.8	1.6
P1	16.00									-65.1	-472.9	78.2	-8.8	1.4
		.4	-14.0	1604	1742	.2	-8.0	-14	0					
P2	27.50									-65.4	-458.9	72.8	-8.0	1.3
		-.7	-11.8	1395	1515	-.5	-7.8	-15	-1					
P3	37.50									-64.8	-447.1	68.3	-7.4	1.1
		-1.4	-11.1	1395	1515	-1.0	-7.3	-15	-2					
P4	47.50									-63.4	-436.0	63.9	-6.7	1.0
		-2.4	-11.2	1395	1515	-1.7	-7.4	-18	-4					
P5	57.50									-61.0	-424.9	59.6	-6.1	.9
		-3.7	-12.0	1395	1515	-2.7	-7.9	-24	-8					
TRAN	67.50									-57.3	-412.8	55.4	-5.5	.7
		-7.4	-17.8	1883	2045	-3.9	-8.7	-31	-14					
1ST	81.00									-49.9	-395.1	49.9	-4.8	.3
		-2.8	-17.9	1744	1894	-1.6	-9.5	-2	-0					
2ND	93.50									-47.1	-377.1	45.1	-4.2	.3
		-3.1	-18.2	1744	1894	-1.8	-9.6	-2	-0					
3RD	106.00									-44.0	-358.9	40.5	-3.6	.3
		-3.6	-18.4	1744	1894	-2.0	-9.7	-2	-0					
4TH	118.50									-40.4	-340.5	36.1	-3.1	.3
		-4.0	-18.5	1744	1894	-2.3	-9.8	-2	-0					
5TH	131.00									-36.4	-322.0	32.0	-2.6	.2
		-4.4	-18.6	1744	1894	-2.5	-9.8	-1	-0					
6TH	143.50									-32.0	-303.4	28.1	-2.2	.2
		-4.3	-18.6	1744	1894	-2.5	-9.8	-1	-0					
7TH	156.00									-27.8	-284.8	24.4	-1.8	.2
		-4.2	-18.6	1744	1894	-2.4	-9.8	-0	-0					
8TH	168.50									-23.6	-266.2	21.0	-1.5	.2
		-4.0	-18.6	1744	1894	-2.3	-9.8	0	0					
9TH	181.00									-19.6	-247.6	17.7	-1.2	.2
		-3.9	-18.6	1744	1894	-2.2	-9.8	1	0					
10TH	193.50									-15.7	-229.0	14.8	-1.0	.2
		-3.0	-19.7	1744	1894	-1.7	-10.4	1	0					
11TH	206.00									-12.6	-209.3	12.0	-.8	.2
		-2.1	-20.8	1744	1894	-1.2	-11.0	0	0					
12TH	218.50									-10.5	-188.5	9.5	-.7	.2
		-1.2	-21.9	1744	1894	-.7	-11.5	0	0					
13TH	231.00									-9.3	-166.7	7.3	-.5	.2
		-.3	-23.0	1744	1894	-.2	-12.1	-0	-0					
14TH	243.50									-9.1	-143.7	5.4	-.4	.2
		-.6	-23.3	1744	1894	-.3	-12.3	-2	-0					
15TH	256.00									-8.5	-120.4	3.7	-.3	.2
		-.9	-23.6	1744	1894	-.5	-12.4	-4	-0					
16TH	268.50									-7.5	-96.9	2.4	-.2	.1
		-1.3	-23.9	1744	1894	-.7	-12.6	-6	-0					
17TH	281.00									-6.3	-73.0	1.3	-.1	.0
		-3.4	-45.2	2930	3182	-1.2	-14.2	-2	-0					
ROOF	302.00									-2.9	-27.8	.2	-.0	-.1
		-2.9	-27.8	1809	1989	-1.6	-14.0	2	0					
TOP	320.00									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-163.6	-397.7	62.3	-28.5	1.2
P1	16.00	1.2	-19.1	2232	2424	.6	-7.9	-14	1	-164.8	-378.6	56.1	-25.8	1.0
P2	27.50	-1.1	-14.4	1604	1742	-.7	-8.2	-15	-1	-163.7	-364.3	51.8	-23.9	.8
P3	37.50	-2.3	-12.4	1395	1515	-1.7	-8.2	-17	-3	-161.4	-351.9	48.2	-22.3	.6
P4	47.50	-3.3	-12.0	1395	1515	-2.4	-7.9	-18	-5	-158.1	-339.9	44.7	-20.7	.5
P5	57.50	-4.4	-12.3	1395	1515	-3.1	-8.1	-21	-8	-153.7	-327.7	41.4	-19.2	.3
TRAN	67.50	-5.4	-13.2	1395	1515	-3.9	-8.7	-25	-11	-148.3	-314.4	38.2	-17.7	.1
1ST	81.00	-9.0	-18.4	1883	2045	-4.8	-9.0	-27	-15	-139.3	-296.0	34.1	-15.7	-.2
2ND	93.50	-6.1	-17.4	1744	1894	-3.5	-9.2	-1	-0	-133.2	-278.6	30.5	-14.0	-.2
3RD	106.00	-6.7	-17.1	1744	1894	-3.8	-9.0	0	0	-126.5	-261.5	27.1	-12.4	-.2
4TH	118.50	-7.4	-16.6	1744	1894	-4.3	-8.8	1	0	-119.0	-244.9	23.9	-10.9	-.2
5TH	131.00	-8.1	-16.2	1744	1894	-4.7	-8.5	1	1	-110.9	-228.8	21.0	-9.4	-.2
6TH	143.50	-8.8	-15.7	1744	1894	-5.1	-8.3	2	1	-102.1	-213.1	18.2	-8.1	-.1
7TH	156.00	-8.7	-15.5	1744	1894	-5.0	-8.2	2	1	-93.4	-197.6	15.7	-6.9	-.1
8TH	168.50	-8.6	-15.3	1744	1894	-4.9	-8.1	2	1	-84.8	-182.2	13.3	-5.8	-.1
9TH	181.00	-8.5	-15.1	1744	1894	-4.9	-8.0	2	1	-76.3	-167.1	11.1	-4.7	-.1
10TH	193.50	-8.4	-15.0	1744	1894	-4.8	-7.9	2	1	-67.9	-152.2	9.1	-3.8	-.1
11TH	206.00	-8.1	-15.4	1744	1894	-4.7	-8.1	2	1	-59.8	-136.8	7.3	-3.0	-.0
12TH	218.50	-7.9	-15.8	1744	1894	-4.5	-8.4	2	1	-51.9	-120.9	5.7	-2.3	-.0
13TH	231.00	-7.7	-16.3	1744	1894	-4.4	-8.6	2	1	-44.2	-104.7	4.3	-1.7	-.0
14TH	243.50	-7.5	-16.7	1744	1894	-4.3	-8.8	2	1	-36.8	-87.9	3.1	-1.2	.0
15TH	256.00	-7.3	-16.4	1744	1894	-4.2	-8.6	2	1	-29.5	-71.6	2.1	-.8	.0
16TH	268.50	-7.1	-16.0	1744	1894	-4.1	-8.5	1	0	-22.3	-55.6	1.3	-.5	.0
17TH	281.00	-7.0	-15.6	1744	1894	-4.0	-8.3	0	0	-15.4	-39.9	.7	-.3	.0
ROOF	302.00	-9.9	-26.2	2930	3182	-3.4	-8.2	0	0	-5.5	-13.8	.1	-.0	.0
TOP	320.00	-5.5	-13.8	1809	1989	-3.0	-6.9	-5	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-175.9	-252.8	35.0	-31.5	-.1
P1	16.00	.6	-15.3	2232	2424	.3	-6.3	-15	1	-176.5	-237.5	31.1	-28.7	-.3
P2	27.50	-1.1	-11.0	1604	1742	-.7	-6.3	-15	-2	-175.4	-226.5	28.4	-26.6	-.4
P3	37.50	-2.0	-9.5	1395	1515	-1.4	-6.2	-17	-4	-173.5	-217.1	26.2	-24.9	-.5
P4	47.50	-2.8	-9.2	1395	1515	-2.0	-6.1	-19	-6	-170.6	-207.8	24.1	-23.2	-.6
P5	57.50	-3.7	-9.5	1395	1515	-2.7	-6.2	-22	-9	-166.9	-198.4	22.1	-21.5	-.8
TRAN	67.50	-4.6	-10.2	1395	1515	-3.3	-6.7	-26	-13	-162.3	-188.2	20.1	-19.8	-.9
1ST	81.00	-7.4	-14.0	1883	2045	-4.0	-6.8	-29	-17	-154.9	-174.2	17.7	-17.7	-1.1
2ND	93.50	-5.1	-13.3	1744	1894	-2.9	-7.0	3	1	-149.8	-160.9	15.6	-15.8	-1.1
3RD	106.00	-6.3	-12.8	1744	1894	-3.6	-6.7	5	3	-143.5	-148.1	13.7	-14.0	-1.1
4TH	118.50	-7.4	-12.1	1744	1894	-4.2	-6.4	8	6	-136.1	-136.0	11.9	-12.2	-1.0
5TH	131.00	-8.5	-11.4	1744	1894	-4.9	-6.0	15	12	-127.7	-124.6	10.2	-10.6	-1.0
6TH	143.50	-9.6	-10.7	1744	1894	-5.5	-5.6	43	42	-118.1	-113.9	8.8	-9.0	-.9
7TH	156.00	-9.8	-10.3	1744	1894	-5.6	-5.4	100	104	-108.3	-103.7	7.4	-7.6	-.8
8TH	168.50	-10.0	-9.9	1744	1894	-5.7	-5.2	-387	-426	-98.4	-93.8	6.2	-6.3	-.8
9TH	181.00	-10.2	-9.4	1744	1894	-5.8	-5.0	-66	-77	-88.2	-84.4	5.1	-5.2	-.7
10TH	193.50	-10.4	-9.0	1744	1894	-6.0	-4.8	-36	-44	-77.8	-75.3	4.1	-4.1	-.6
11TH	206.00	-10.1	-9.0	1744	1894	-5.8	-4.8	-46	-56	-67.7	-66.3	3.2	-3.2	-.5
12TH	218.50	-9.8	-9.0	1744	1894	-5.6	-4.8	-64	-76	-57.8	-57.2	2.4	-2.4	-.4
13TH	231.00	-9.6	-9.0	1744	1894	-5.5	-4.8	-102	-117	-48.2	-48.2	1.7	-1.8	-.4
14TH	243.50	-9.3	-9.0	1744	1894	-5.3	-4.8	-227	-254	-38.9	-39.1	1.2	-1.2	-.3
15TH	256.00	-8.7	-8.7	1744	1894	-5.0	-4.6	5221	5663	-30.2	-30.4	.8	-.8	-.2
16TH	268.50	-8.1	-8.4	1744	1894	-4.7	-4.4	217	228	-22.1	-22.0	.4	-.5	-.1
17TH	281.00	-7.6	-8.1	1744	1894	-4.3	-4.3	113	115	-14.5	-13.9	.2	-.2	-.0
ROOF	302.00	-10.2	-11.0	2930	3182	-3.5	-3.4	95	96	-4.4	-3.0	.0	-.0	.1
TOP	320.00	-4.4	-3.0	1809	1989	-2.4	-1.5	35	56	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-207.2	-206.4	30.3	-39.0	-1.1
P1	16.00	-2.8	-11.6	2232	2424	-1.3	-4.8	-5	-1	-204.3	-194.8	27.0	-35.7	-1.2
P2	27.50	-2.5	-8.6	1604	1742	-1.6	-4.9	-9	-3	-201.8	-186.2	24.9	-33.4	-1.2
P3	37.50	-2.7	-7.4	1395	1515	-1.9	-4.9	-11	-4	-199.1	-178.8	23.0	-31.4	-1.3
P4	47.50	-3.1	-7.2	1395	1515	-2.2	-4.7	-13	-6	-196.1	-171.6	21.3	-29.4	-1.4
P5	57.50	-3.6	-7.2	1395	1515	-2.6	-4.7	-18	-10	-192.4	-164.5	19.6	-27.5	-1.4
TRAN	67.50	-4.4	-7.4	1395	1515	-3.1	-4.9	-24	-16	-188.1	-157.1	18.0	-25.6	-1.5
1ST	81.00	-7.0	-9.5	1883	2045	-3.7	-4.7	-38	-30	-181.0	-147.5	15.9	-23.1	-1.6
2ND	93.50	-5.4	-8.9	1744	1894	-3.1	-4.7	8	5	-175.6	-138.6	14.1	-20.9	-1.6
3RD	106.00	-6.1	-8.8	1744	1894	-3.5	-4.6	13	10	-169.5	-129.8	12.5	-18.7	-1.6
4TH	118.50	-6.9	-8.7	1744	1894	-4.0	-4.6	23	20	-162.6	-121.1	10.9	-16.6	-1.5
5TH	131.00	-7.8	-8.6	1744	1894	-4.4	-4.5	53	52	-154.8	-112.6	9.4	-14.6	-1.4
6TH	143.50	-8.6	-8.5	1744	1894	-4.9	-4.5	-344	-379	-146.2	-104.1	8.1	-12.8	-1.4
7TH	156.00	-9.2	-8.5	1744	1894	-5.2	-4.5	-76	-89	-137.1	-95.6	6.8	-11.0	-1.3
8TH	168.50	-9.7	-8.5	1744	1894	-5.6	-4.5	-47	-58	-127.4	-87.1	5.7	-9.3	-1.2
9TH	181.00	-10.3	-8.6	1744	1894	-5.9	-4.5	-35	-46	-117.1	-78.5	4.7	-7.8	-1.1
10TH	193.50	-10.8	-8.6	1744	1894	-6.2	-4.6	-29	-40	-106.2	-69.9	3.7	-6.4	-1.0
11TH	206.00	-11.0	-8.5	1744	1894	-6.3	-4.5	-27	-37	-95.3	-61.4	2.9	-5.2	-.9
12TH	218.50	-11.1	-8.4	1744	1894	-6.4	-4.4	-25	-36	-84.2	-53.0	2.2	-4.0	-.8
13TH	231.00	-11.2	-8.2	1744	1894	-6.4	-4.3	-23	-34	-72.9	-44.8	1.6	-3.1	-.6
14TH	243.50	-11.3	-8.1	1744	1894	-6.5	-4.3	-22	-33	-61.6	-36.7	1.1	-2.2	-.5
15TH	256.00	-11.2	-8.1	1744	1894	-6.4	-4.3	-25	-38	-50.4	-28.7	.7	-1.5	-.4
16TH	268.50	-11.0	-8.1	1744	1894	-6.3	-4.3	-29	-43	-39.4	-20.6	.4	-.9	-.2
17TH	281.00	-10.8	-8.1	1744	1894	-6.2	-4.3	-34	-50	-28.7	-12.6	.1	-.5	-.0
ROOF	302.00	-17.3	-11.8	2930	3182	-5.9	-3.7	-24	-38	-11.4	-.8	.0	-.1	.2
TOP	320.00	-11.4	-.8	1809	1989	-6.3	-.4	2	25	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-325.7	-240.4	41.5	-64.6	-2.0
P1	16.00	-4.6	-10.6	2232	2424	-2.0	-4.4	-5	-2	-321.2	-229.9	37.7	-59.5	-2.0
P2	27.50	-3.4	-7.6	1604	1742	-2.1	-4.4	-11	-5	-317.8	-222.3	35.1	-55.8	-2.1
P3	37.50	-3.4	-6.4	1395	1515	-2.4	-4.2	-13	-7	-314.4	-215.9	32.9	-52.6	-2.1
P4	47.50	-3.7	-6.0	1395	1515	-2.6	-4.0	-14	-9	-310.8	-209.8	30.8	-49.5	-2.1
P5	57.50	-4.3	-5.9	1395	1515	-3.1	-3.9	-21	-16	-306.5	-203.9	28.7	-46.4	-2.2
TRAN	67.50	-5.3	-6.0	1395	1515	-3.8	-4.0	-57	-54	-301.2	-197.9	26.7	-43.4	-2.3
1ST	81.00	-8.8	-7.4	1883	2045	-4.7	-3.6	36	47	-292.3	-190.5	24.1	-39.4	-2.3
2ND	93.50	-8.1	-5.9	1744	1894	-4.7	-3.1	-7	-11	-284.2	-184.6	21.8	-35.8	-2.3
3RD	106.00	-8.9	-6.3	1744	1894	-5.1	-3.3	-10	-16	-275.3	-178.3	19.5	-32.3	-2.3
4TH	118.50	-9.9	-6.8	1744	1894	-5.7	-3.6	-11	-18	-265.4	-171.5	17.3	-28.9	-2.2
5TH	131.00	-10.9	-7.3	1744	1894	-6.2	-3.9	-12	-19	-254.6	-164.2	15.2	-25.6	-2.1
6TH	143.50	-11.9	-7.8	1744	1894	-6.8	-4.1	-12	-20	-242.7	-156.4	13.2	-22.5	-2.0
7TH	156.00	-12.9	-8.9	1744	1894	-7.4	-4.7	-15	-23	-229.8	-147.5	11.3	-19.6	-1.9
8TH	168.50	-13.9	-10.0	1744	1894	-8.0	-5.3	-17	-26	-215.9	-137.5	9.5	-16.8	-1.8
9TH	181.00	-15.0	-11.2	1744	1894	-8.6	-5.9	-20	-29	-201.0	-126.3	7.9	-14.2	-1.7
10TH	193.50	-16.0	-12.3	1744	1894	-9.2	-6.5	-23	-32	-185.0	-114.0	6.4	-11.8	-1.5
11TH	206.00	-16.6	-12.5	1744	1894	-9.5	-6.6	-22	-31	-168.3	-101.5	5.0	-9.6	-1.4
12TH	218.50	-17.3	-12.6	1744	1894	-9.9	-6.7	-21	-31	-151.0	-88.9	3.8	-7.6	-1.2
13TH	231.00	-17.9	-12.8	1744	1894	-10.3	-6.7	-20	-30	-133.1	-76.2	2.8	-5.8	-1.0
14TH	243.50	-18.6	-12.9	1744	1894	-10.7	-6.8	-19	-29	-114.5	-63.3	1.9	-4.2	-.8
15TH	256.00	-19.0	-13.0	1744	1894	-10.9	-6.9	-19	-30	-95.6	-50.3	1.2	-2.9	-.6
16TH	268.50	-19.3	-13.1	1744	1894	-11.1	-6.9	-19	-31	-76.2	-37.2	.7	-1.9	-.4
17TH	281.00	-19.7	-13.2	1744	1894	-11.3	-7.0	-19	-31	-56.5	-24.0	.3	-1.0	-.1
ROOF	302.00	-34.0	-21.1	2930	3182	-11.6	-6.6	-16	-29	-22.5	-2.9	.0	-.2	.3
TOP	320.00	-22.5	-2.9	1809	1989	-12.5	-1.4	2	19	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-370.2	-289.6	53.7	-74.6	-2.1
P1	16.00	-4.2	-10.8	2232	2424	-1.9	-4.5	-5	-2	-366.0	-278.8	49.2	-68.7	-2.1
P2	27.50	-3.1	-7.2	1604	1742	-1.9	-4.1	-7	-3	-362.9	-271.6	46.0	-64.5	-2.2
P3	37.50	-3.0	-5.9	1395	1515	-2.2	-3.9	-8	-4	-359.9	-265.6	43.3	-60.9	-2.2
P4	47.50	-3.3	-5.4	1395	1515	-2.3	-3.6	-7	-5	-356.6	-260.2	40.7	-57.3	-2.2
P5	57.50	-3.9	-5.3	1395	1515	-2.8	-3.5	-14	-11	-352.7	-254.9	38.1	-53.8	-2.2
TRAN	67.50	-5.1	-5.5	1395	1515	-3.6	-3.6	-68	-68	-347.6	-249.4	35.6	-50.3	-2.3
1ST	81.00	-9.0	-7.0	1883	2045	-4.8	-3.4	20	28	-338.6	-242.4	32.3	-45.6	-2.3
2ND	93.50	-8.8	-4.8	1744	1894	-5.0	-2.6	-3	-6	-329.9	-237.6	29.3	-41.4	-2.3
3RD	106.00	-9.8	-5.8	1744	1894	-5.6	-3.1	-6	-10	-320.0	-231.8	26.4	-37.4	-2.3
4TH	118.50	-11.0	-6.9	1744	1894	-6.3	-3.6	-8	-14	-309.0	-224.9	23.5	-33.4	-2.2
5TH	131.00	-12.2	-8.0	1744	1894	-7.0	-4.2	-10	-17	-296.8	-216.9	20.8	-29.7	-2.1
6TH	143.50	-13.4	-9.1	1744	1894	-7.7	-4.8	-13	-20	-283.4	-207.9	18.1	-26.0	-2.0
7TH	156.00	-14.9	-10.7	1744	1894	-8.5	-5.6	-15	-23	-268.6	-197.2	15.6	-22.6	-1.9
8TH	168.50	-16.4	-12.3	1744	1894	-9.4	-6.5	-18	-26	-252.2	-184.8	13.2	-19.3	-1.8
9TH	181.00	-17.9	-14.0	1744	1894	-10.3	-7.4	-21	-29	-234.3	-170.8	11.0	-16.3	-1.6
10TH	193.50	-19.4	-15.6	1744	1894	-11.1	-8.2	-24	-32	-214.9	-155.2	8.9	-13.5	-1.5
11TH	206.00	-20.0	-16.1	1744	1894	-11.5	-8.5	-25	-34	-194.9	-139.1	7.1	-10.9	-1.3
12TH	218.50	-20.6	-16.5	1744	1894	-11.8	-8.7	-26	-35	-174.4	-122.6	5.4	-8.6	-1.1
13TH	231.00	-21.1	-16.9	1744	1894	-12.1	-8.9	-26	-36	-153.2	-105.7	4.0	-6.6	-.9
14TH	243.50	-21.7	-17.4	1744	1894	-12.4	-9.2	-27	-37	-131.5	-88.3	2.8	-4.8	-.7
15TH	256.00	-22.3	-17.6	1744	1894	-12.8	-9.3	-26	-36	-109.3	-70.7	1.8	-3.3	-.5
16TH	268.50	-22.8	-17.8	1744	1894	-13.1	-9.4	-25	-35	-86.5	-53.0	1.0	-2.1	-.3
17TH	281.00	-23.3	-18.0	1744	1894	-13.4	-9.5	-24	-34	-63.1	-35.0	.5	-1.1	-.1
ROOF	302.00	-39.6	-28.9	2930	3182	-13.5	-9.1	-22	-32	-23.5	-6.1	.1	-.2	.3
TOP	320.00	-23.5	-6.1	1809	1989	-13.0	-3.1	5	21	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-387.7	-322.5	58.3	-78.7	-2.0
P1	16.00	-5.0	-12.6	2232	2424	-2.2	-5.2	-2	-1	-382.7	-309.8	53.2	-72.6	-2.1
P2	27.50	-2.4	-7.7	1604	1742	-1.5	-4.4	2	1	-380.2	-302.1	49.7	-68.2	-2.1
P3	37.50	-1.8	-6.1	1395	1515	-1.3	-4.0	4	1	-378.5	-296.0	46.7	-64.4	-2.0
P4	47.50	-1.5	-5.6	1395	1515	-1.1	-3.7	6	2	-377.0	-290.4	43.8	-60.6	-2.0
P5	57.50	-2.2	-5.5	1395	1515	-1.6	-3.7	3	1	-374.8	-284.8	40.9	-56.8	-2.0
TRAN	67.50	-3.8	-5.9	1395	1515	-2.8	-3.9	-8	-6	-371.0	-279.0	38.1	-53.1	-2.0
1ST	81.00	-8.7	-8.0	1883	2045	-4.6	-3.9	57	67	-362.3	-270.9	34.4	-48.2	-2.1
2ND	93.50	-9.5	-5.0	1744	1894	-5.5	-2.7	-1	-2	-352.7	-265.9	31.0	-43.7	-2.1
3RD	106.00	-10.8	-6.8	1744	1894	-6.2	-3.6	-5	-8	-341.9	-259.1	27.7	-39.3	-2.0
4TH	118.50	-12.1	-8.6	1744	1894	-6.9	-4.5	-10	-15	-329.8	-250.5	24.5	-35.1	-2.0
5TH	131.00	-13.3	-10.5	1744	1894	-7.7	-5.5	-17	-24	-316.5	-240.1	21.5	-31.1	-1.9
6TH	143.50	-14.6	-12.3	1744	1894	-8.4	-6.5	-28	-37	-301.9	-227.8	18.6	-27.2	-1.8
7TH	156.00	-16.3	-14.1	1744	1894	-9.4	-7.5	-34	-42	-285.6	-213.7	15.8	-23.6	-1.7
8TH	168.50	-18.0	-15.9	1744	1894	-10.3	-8.4	-39	-48	-267.6	-197.7	13.2	-20.1	-1.5
9TH	181.00	-19.7	-17.8	1744	1894	-11.3	-9.4	-45	-54	-247.8	-180.0	10.9	-16.9	-1.4
10TH	193.50	-21.4	-19.6	1744	1894	-12.3	-10.3	-52	-62	-226.4	-160.4	8.7	-13.9	-1.2
11TH	206.00	-22.0	-19.3	1744	1894	-12.6	-10.2	-35	-44	-204.4	-141.1	6.9	-11.2	-1.1
12TH	218.50	-22.5	-18.9	1744	1894	-12.9	-10.0	-27	-35	-181.9	-122.2	5.2	-8.8	-.9
13TH	231.00	-23.1	-18.5	1744	1894	-13.2	-9.8	-21	-29	-158.8	-103.7	3.8	-6.7	-.8
14TH	243.50	-23.6	-18.2	1744	1894	-13.5	-9.6	-18	-25	-135.2	-85.5	2.6	-4.9	-.6
15TH	256.00	-23.7	-18.0	1744	1894	-13.6	-9.5	-18	-26	-111.5	-67.5	1.7	-3.3	-.4
16TH	268.50	-23.9	-17.9	1744	1894	-13.7	-9.5	-19	-27	-87.6	-49.6	.9	-2.1	-.2
17TH	281.00	-24.0	-17.8	1744	1894	-13.8	-9.4	-19	-28	-63.6	-31.8	.4	-1.1	.0
ROOF	302.00	-40.1	-27.5	2936	3182	-13.7	-8.7	-17	-28	-23.4	-4.3	.0	-.2	.4
TOP	320.00	-23.4	-4.3	1809	1989	-13.0	-2.2	4	26	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-407.4	-242.2	43.0	-84.7	-1.5
P1	16.00	-3.9	-8.2	2232	2424	-1.7	-3.4	11	6	-403.5	-234.0	39.2	-78.2	-1.4
P2	27.50	-1.7	-5.1	1604	1742	-1.1	-2.9	20	7	-401.7	-229.0	36.6	-73.6	-1.4
P3	37.50	-1.1	-4.1	1395	1515	-.8	-2.7	22	6	-400.7	-224.8	34.3	-69.6	-1.3
P4	47.50	-.6	-4.0	1395	1515	-.4	-2.6	19	3	-400.1	-220.9	32.1	-65.6	-1.3
P5	57.50	-1.2	-4.0	1395	1515	-.9	-2.6	14	5	-398.9	-216.8	29.9	-61.6	-1.2
TRAN	67.50	-2.9	-4.2	1395	1515	-2.1	-2.7	7	5	-396.0	-212.7	27 7	-57.6	-1.2
1ST	81.00	-7.6	-5.7	1883	2045	-4.0	-2.8	7	10	-388.4	-207.0	24.9	-52.3	-1.2
2ND	93.50	-9.4	-2.3	1744	1894	-5.4	-1.2	1	3	-379.0	-204.7	22.3	-47.5	-1.2
3RD	106.00	-10.9	-4.8	1744	1894	-6.2	-2.5	-1	-2	-368.1	-199.9	19.8	-42.9	-1.2
4TH	118.50	-12.2	-7.3	1744	1894	-7.0	-3.9	-4	-7	-356.0	-192.6	17.3	-38.3	-1.2
5TH	131.00	-13.4	-9.8	1744	1894	-7.7	-5.2	-11	-16	-342.6	-182.7	15.0	-34.0	-1.1
6TH	143.50	-14.7	-12.4	1744	1894	-8.4	-6.5	-25	-32	-327.9	-170.4	12.8	-29.8	-1.0
7TH	156.00	-16.7	-13.4	1744	1894	-9.6	-7.1	-16	-22	-311.1	-157.0	10.7	-25.8	-.9
8TH	168.50	-18.8	-14.4	1744	1894	-10.8	-7.6	-12	-17	-292.4	-142.6	8.9	-22.0	-.9
9TH	181.00	-20.8	-15.4	1744	1894	-11.9	-8.1	-9	-13	-271.5	-127.2	7.2	-18.5	-.8
10TH	193.50	-22.9	-16.4	1744	1894	-13.1	-8.7	-7	-11	-248.7	-110.8	5.7	-15.2	-.7
11TH	206.00	-23.8	-15.4	1744	1894	-13.6	-8.1	-5	-9	-224.9	-95.4	4.4	-12.3	-.6
12TH	218.50	-24.7	-14.4	1744	1894	-14.2	-7.6	-4	-8	-200.2	-80.9	3.3	-9.6	-.5
13TH	231.00	-25.6	-13.4	1744	1894	-14.7	-7.1	-3	-7	-174.5	-67.5	2.4	-7.3	-.4
14TH	243.50	-26.5	-12.4	1744	1894	-15.2	-6.5	-3	-6	-148.0	-55.1	1.6	-5.3	-.3
15TH	256.00	-26.5	-12.2	1744	1894	-15.2	-6.4	-3	-8	-121.6	-43.0	1.0	-3.6	-.2
16TH	268.50	-26.4	-11.9	1744	1894	-15.1	-6.3	-4	-10	-95.2	-31.0	.5	-2.2	-.1
17TH	281.00	-26.3	-11.7	1744	1894	-15.1	-6.2	-5	-11	-68.9	-19.3	.2	-1.2	.1
ROOF	302.00	-44.4	-18.0	2930	3182	-15.1	-5.7	-5	-14	-24.5	-1.3	.0	-.2	.4
TOP	320.00	-24.5	-1.3	1809	1989	-13.5	-.6	1	26	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-360.3	-102.4	20.7	-78.6	-.9
P1	16.00	-1.5	-1.4	2232	2424	-.7	-.6	-403	-477	-358.8	-101.0	19.1	-72.8	-.8
P2	27.50	-.5	-.8	1604	1742	-.3	-.4	201	131	-358.3	-100.2	17.9	-68.7	-.8
P3	37.50	-.1	-.6	1395	1515	-.0	-.4	136	12	-358.3	-99.6	16.9	-65.1	-.7
P4	47.50	.4	-.7	1395	1515	.3	-.4	167	-101	-358.6	-98.9	15.9	-61.5	-.6
P5	57.50	.3	-.8	1395	1515	.2	-.5	77	-28	-358.9	-98.2	15.0	-57.9	-.6
TRAN	67.50	-.4	-.9	1395	1515	-.3	-.6	17	8	-358.5	-97.2	14.0	-54.4	-.6
1ST	81.00	-2.2	-1.1	1883	2045	-1.2	-.5	3	8	-356.3	-96.2	12.7	-49.5	-.6
2ND	93.50	-6.5	1.5	1744	1894	-3.7	.8	-1	5	-349.8	-97.7	11.5	-45.1	-.6
3RD	106.00	-7.9	-.1	1744	1894	-4.5	-.1	0	0	-341.9	-97.5	10.2	-40.8	-.6
4TH	118.50	-9.0	-1.9	1744	1894	-5.2	-1.0	-1	-3	-332.9	-95.7	9.0	-36.6	-.6
5TH	131.00	-10.2	-3.6	1744	1894	-5.8	-1.9	-2	-7	-322.7	-92.1	7.9	-32.5	-.5
6TH	143.50	-11.4	-5.3	1744	1894	-6.5	-2.8	-5	-10	-311.3	-86.8	6.7	-28.5	-.5
7TH	156.00	-13.8	-6.1	1744	1894	-7.9	-3.2	-3	-7	-297.5	-80.6	5.7	-24.7	-.4
8TH	168.50	-16.3	-6.9	1744	1894	-9.4	-3.7	-2	-5	-281.2	-73.7	4.7	-21.1	-.4
9TH	181.00	-18.8	-7.7	1744	1894	-10.8	-4.1	-1	-3	-262.4	-66.0	3.9	-17.7	-.4
10TH	193.50	-21.3	-8.5	1744	1894	-12.2	-4.5	-1	-2	-241.0	-57.4	3.1	-14.6	-.3
11TH	206.00	-22.8	-7.8	1744	1894	-13.1	-4.1	-1	-2	-218.2	-49.7	2.4	-11.7	-.3
12TH	218.50	-24.3	-7.0	1744	1894	-13.9	-3.7	-0	-2	-193.9	-42.7	1.8	-9.1	-.3
13TH	231.00	-25.7	-6.2	1744	1894	-14.8	-3.3	-0	-2	-168.2	-36.5	1.3	-6.8	-.3
14TH	243.50	-27.2	-5.4	1744	1894	-15.6	-2.9	-0	-2	-141.0	-31.0	.9	-4.9	-.2
15TH	256.00	-26.5	-6.0	1744	1894	-15.2	-3.2	-1	-4	-114.4	-25.1	.6	-3.3	-.2
16TH	268.50	-25.8	-6.5	1744	1894	-14.8	-3.5	-1	-6	-88.7	-18.5	.3	-2.0	-.1
17TH	281.00	-25.1	-7.1	1744	1894	-14.4	-3.8	-2	-8	-63.6	-11.4	.1	-1.1	.1
ROOF	302.00	-41.9	-11.7	2930	3182	-14.3	-3.7	-2	-9	-21.7	.3	-.0	-.2	.3
TOP	320.00	-21.7	.3	1809	1989	-12.0	.1	-0	21	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-244.6	-79.9	17.9	-54.9	-1.3
P1	16.00	.9	-.0	2232	2424	.4	-.0	-5	136	-245.6	-79.9	16.6	-51.0	-1.2
P2	27.50	.9	.3	1604	1742	.6	.2	38	130	-246.5	-80.2	15.7	-48.2	-1.1
P3	37.50	1.1	.6	1395	1515	.8	.4	60	120	-247.6	-80.8	14.9	-45.7	-1.0
P4	47.50	1.3	.8	1395	1515	.9	.5	53	93	-248.9	-81.6	14.1	-43.2	-1.0
P5	57.50	1.2	.8	1395	1515	.9	.5	50	81	-250.1	-82.4	13.3	-40.7	-.9
TRAN	67.50	.8	.6	1395	1515	.6	.4	51	75	-250.9	-83.0	12.5	-38.2	-.9
1ST	81.00	-.1	.9	1883	2045	-.0	.4	-22	2	-250.9	-83.9	11.3	-34.8	-.9
2ND	93.50	-4.3	2.4	1744	1894	-2.4	1.3	1	-2	-246.6	-86.3	10.3	-31.7	-.9
3RD	106.00	-5.4	.8	1744	1894	-3.1	.4	1	-5	-241.2	-87.2	9.2	-28.7	-.9
4TH	118.50	-6.3	-.8	1744	1894	-3.6	-.4	-1	-8	-234.9	-86.3	8.1	-25.7	-.8
5TH	131.00	-7.3	-2.5	1744	1894	-4.2	-1.3	-4	-12	-227.6	-83.8	7.0	-22.8	-.8
6TH	143.50	-8.3	-4.2	1744	1894	-4.7	-2.2	-8	-16	-219.3	-79.5	6.0	-20.0	-.7
7TH	156.00	-9.9	-5.0	1744	1894	-5.7	-2.7	-6	-12	-209.5	-74.5	5.1	-17.3	-.7
8TH	168.50	-11.5	-5.8	1744	1894	-6.6	-3.1	-4	-9	-198.0	-68.7	4.2	-14.8	-.6
9TH	181.00	-13.1	-6.6	1744	1894	-7.5	-3.5	-3	-7	-184.9	-62.1	3.3	-12.4	-.6
10TH	193.50	-14.7	-7.4	1744	1894	-8.4	-3.9	-3	-6	-170.3	-54.7	2.6	-10.2	-.5
11TH	206.00	-16.1	-7.3	1744	1894	-9.2	-3.9	-2	-5	-154.2	-47.4	2.0	-8.2	-.5
12TH	218.50	-17.4	-7.2	1744	1894	-10.0	-3.8	-2	-5	-136.7	-40.2	1.4	-6.3	-.4
13TH	231.00	-18.8	-7.1	1744	1894	-10.8	-3.8	-2	-5	-117.9	-33.1	1.0	-4.7	-.4
14TH	243.50	-20.2	-7.0	1744	1894	-11.6	-3.7	-2	-5	-97.7	-26.1	.6	-3.4	-.3
15TH	256.00	-19.1	-6.9	1744	1894	-11.0	-3.6	-2	-7	-78.6	-19.2	.3	-2.3	-.2
16TH	268.50	-18.0	-6.7	1744	1894	-10.3	-3.5	-3	-10	-60.7	-12.5	.1	-1.4	-.1
17TH	281.00	-16.8	-6.5	1744	1894	-9.7	-3.4	-4	-13	-43.8	-6.0	.0	-.8	.0
ROOF	302.00	-27.9	-9.0	2930	3182	-9.5	-2.8	-4	-12	-16.0	3.0	-.0	-.1	.2
TOP	320.00	-16.0	3.0	1809	1989	-8.8	1.5	-4	22	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : BUILDING AT SIXTH AND MAIN, TULSA
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 27.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 76 FT IN THE X DIRECTION AND 70 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
LBBY	0.00									-206.0	20.9	-2.7	-43.0	-.7
P1	16.00	-1.8	1.4	2232	2424	-.8	.6	89	-128	-204.2	19.5	-2.4	-39.7	-.6
P2	27.50	-1.0	1.6	1604	1742	-.6	.9	-89	60	-203.2	17.9	-2.2	-37.4	-.5
P3	37.50	-.6	1.8	1395	1515	-.5	1.2	-48	18	-202.6	16.1	-2.0	-35.3	-.5
P4	47.50	-.4	2.2	1395	1515	-.3	1.4	-34	7	-202.2	13.9	-1.9	-33.3	-.4
P5	57.50	-.5	2.3	1395	1515	-.4	1.5	-29	7	-201.7	11.6	-1.7	-31.3	-.4
TRAN	67.50	-1.0	2.1	1395	1515	-.7	1.4	-31	16	-200.7	9.5	-1.6	-29.3	-.3
1ST	81.00	-2.3	2.6	1883	2045	-1.2	1.3	-84	80	-198.4	6.9	-1.5	-26.6	-.3
2ND	93.50	-5.3	3.5	1744	1894	-3.0	1.8	1	-2	-193.1	3.5	-1.4	-24.1	-.3
3RD	106.00	-6.1	2.4	1744	1894	-3.5	1.3	1	-3	-187.1	1.1	-1.4	-21.8	-.3
4TH	118.50	-6.6	1.3	1744	1894	-3.8	.7	1	-3	-180.5	-.2	-1.4	-19.5	-.3
5TH	131.00	-7.0	.1	1744	1894	-4.0	.1	0	-4	-173.5	-.3	-1.4	-17.2	-.2
6TH	143.50	-7.5	-1.0	1744	1894	-4.3	-.5	-1	-4	-166.0	.7	-1.4	-15.1	-.2
7TH	156.00	-8.4	-1.3	1744	1894	-4.8	-.7	-1	-3	-157.6	2.0	-1.4	-13.1	-.2
8TH	168.50	-9.3	-1.6	1744	1894	-5.3	-.9	-0	-3	-148.3	3.7	-1.4	-11.2	-.2
9TH	181.00	-10.2	-2.0	1744	1894	-5.8	-1.0	-0	-2	-138.1	5.6	-1.3	-9.4	-.2
10TH	193.50	-11.1	-2.3	1744	1894	-6.4	-1.2	-0	-2	-127.0	7.9	-1.2	-7.7	-.1
11TH	206.00	-11.9	-1.9	1744	1894	-6.8	-1.0	-0	-1	-115.2	9.8	-1.1	-6.2	-.1
12TH	218.50	-12.7	-1.4	1744	1894	-7.3	-.7	-0	-1	-102.5	11.2	-1.0	-4.9	-.1
13TH	231.00	-13.5	-1.0	1744	1894	-7.7	-.5	-0	-1	-89.0	12.2	-.8	-3.7	-.1
14TH	243.50	-14.3	-.5	1744	1894	-8.2	-.3	-0	-1	-74.7	12.7	-.7	-2.6	-.1
15TH	256.00	-13.9	.1	1744	1894	-8.0	.1	0	-2	-60.8	12.6	-.5	-1.8	-.1
16TH	268.50	-13.4	.8	1744	1894	-7.7	.4	0	-3	-47.4	11.9	-.4	-1.1	-.0
17TH	281.00	-13.0	1.4	1744	1894	-7.4	.7	0	-4	-34.4	10.4	-.2	-.6	-.0
ROOF	302.00	-21.7	4.7	2930	3182	-7.4	1.5	0	-2	-12.7	5.7	-.1	-.1	.0
TOP	320.00	-12.7	5.7	1809	1989	-7.0	2.9	-1	3	0.0	0.0	0.0	0.0	0.0

TABLE 7. BUILDING AT SIXTH AND MAIN, TULSA
PROJECT 5090 CONFIGURATION A
SCALE = 300 REF. PRESSURE = 27.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 12.50
NUMBER OF SIDES = 4 NO. OF FLOORS = 25

SIDE	ANGLE	Z-AXIS
1	0.0	2.790
2	90.0	3.030
3	180.0	2.790
4	270.0	3.030

FLOOR #	LABEL	HEIGHT-FT
1	LBBY	16.00
2	P1	11.50
3	P2	10.00
4	P3	10.00
5	P4	10.00
6	P5	10.00
7	TRAN	13.50
8	1ST	12.50
9	2ND	12.50
10	3RD	12.50
11	4TH	12.50
12	5TH	12.50
13	6TH	12.50
14	7TH	12.50
15	8TH	12.50
16	9TH	12.50
17	10TH	12.50
18	11TH	12.50
19	12TH	12.50
20	13TH	12.50
21	14TH	12.50
22	15TH	12.50
23	16TH	12.50
24	17TH	21.00
25	ROOF	18.00

APPENDIX A

PRESSURE DATA

Note: Pressure coefficients are defined in Section 4.3.

Pressure tap designation is explained in Figure 3.

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	101	-.004	.184	.785	-.605	0	151	-.139	.096	.275	-.943	0	201	-.100	.048	.201	-.235
0	102	-.023	.182	.726	-.768	0	152	-.108	.082	.370	-.609	0	202	-.140	.045	.070	-.299
0	103	-.006	.168	.780	-.591	0	153	-.145	.048	.132	-.357	0	203	-.113	.053	.271	-.242
0	104	-.058	.152	.687	-.551	0	154	-.161	.051	.139	-.500	0	204	-.105	.058	.237	-.286
0	105	-.141	.114	.303	-.500	0	155	-.166	.050	.025	-.425	0	301	-.292	.050	-.134	-.506
0	106	-.182	.100	.320	-.534	0	156	-.150	.042	.034	-.364	0	302	-.232	.043	-.077	-.419
0	107	.056	.174	.820	-.334	0	157	-.143	.042	.030	-.400	0	303	-.218	.048	.102	-.398
0	108	-.045	.176	.622	-.645	0	158	-.149	.058	.101	-.423	0	304	-.164	.061	.083	-.464
0	109	-.169	.120	.645	-.658	0	159	-.130	.058	.048	-.394	0	305	-.190	.074	.137	-.506
0	110	-.203	.106	.417	-.665	0	160	-.100	.059	.203	-.429	0	306	-.296	.099	.102	-.869
0	111	.090	.194	.820	-.476	0	161	-.094	.054	.237	-.273	0	307	-.281	.096	.137	-.859
0	112	.001	.165	.692	-.391	0	162	-.159	.049	.001	-.681	0	308	-.307	.141	.328	-.881
0	113	.126	.209	.969	-.441	0	163	-.158	.037	-.039	-.454	0	309	-.150	.195	.573	-.940
0	114	.100	.187	.999	-.375	0	164	-.150	.035	.018	-.283	0	310	-.288	.052	-.120	-.520
0	115	.038	.204	.844	-.530	0	165	-.147	.041	.001	-.378	0	311	-.156	.077	.154	-.442
0	116	.038	.180	.806	-.769	0	166	-.159	.055	.016	-.452	0	312	-.187	.078	.125	-.483
0	117	.009	.151	.622	-.445	0	167	-.143	.058	.223	-.421	0	313	-.361	.119	.121	-.841
0	118	-.042	.111	.377	-.409	0	168	-.109	.074	.316	-.340	0	314	-.183	.100	.172	-.598
0	119	-.124	.103	.265	-.599	0	169	-.226	.072	-.011	-.762	0	315	-.290	.050	-.150	-.563
0	120	-.280	.155	.175	-.983	0	170	-.230	.088	.008	-.819	0	316	-.283	.048	-.122	-.523
0	121	-.239	.143	.221	-.882	0	171	-.247	.079	.001	-.705	0	317	-.287	.048	-.132	-.518
0	122	-.176	.136	.383	-.692	0	172	-.229	.070	-.023	-.597	0	318	-.328	.066	-.106	-.704
0	123	-.262	.086	.194	-.753	0	173	-.223	.090	.004	-.853	0	319	-.337	.076	-.042	-.716
0	124	-.124	.125	.531	-.688	0	174	-.173	.036	-.037	-.440	0	320	-.326	.068	-.148	-.692
0	125	-.002	.158	1.678	-.379	0	175	-.146	.030	-.003	-.271	0	321	-.222	.057	.007	-.506
0	126	-.112	.203	1.006	-.379	0	176	-.159	.030	-.068	-.278	0	322	-.192	.062	.099	-.386
0	127	-.223	.116	.169	-.802	0	177	-.157	.030	-.051	-.309	0	323	-.192	.076	.180	-.712
0	128	-.271	.093	.100	-.703	0	178	-.144	.031	-.011	-.285	0	324	-.227	.093	.152	-.826
0	129	-.079	.196	.938	-.438	0	179	-.150	.033	-.032	-.302	0	325	-.350	.160	.152	-.963
0	130	.082	.205	.991	-.484	0	180	-.151	.032	-.046	-.321	0	326	-.139	.155	.624	-.710
0	131	.065	.176	.799	-.629	0	181	-.144	.033	-.027	-.306	0	327	-.059	.148	.702	-.540
0	132	.059	.153	.688	-.484	0	182	-.142	.038	.013	-.302	0	328	-.081	.138	.487	-.523
0	133	.041	.122	.501	-.399	0	183	-.153	.044	-.003	-.380	0	329	-.018	.187	.749	-.731
0	134	.169	.115	.254	-.644	0	184	-.137	.052	.235	-.340	0	330	.115	.183	.820	-.412
0	135	.276	.146	.156	-.933	0	185	-.126	.061	.206	-.321	0	331	.037	.182	.763	-.490
0	136	.203	.132	.218	-.982	0	186	-.127	.044	.097	-.285	0	332	-.279	.046	-.141	-.514
0	137	.005	.136	.583	-.281	0	187	-.099	.048	.206	-.209	0	333	-.334	.062	-.148	-.663
0	138	.019	.143	.735	-.517	0	188	-.137	.047	.106	-.290	0	334	.023	.168	.756	-.420
0	139	.020	.130	.572	-.558	0	189	-.115	.063	.273	-.268	0	335	.104	.193	.848	-.419
0	140	.000	.113	.616	-.342	0	190	-.155	.033	-.025	-.311	0	336	-.299	.056	-.103	-.573
0	141	.084	.088	.343	-.382	0	191	-.119	.031	.008	-.304	0	337	-.318	.058	-.132	-.681
0	142	.155	.121	.306	-.650	0	192	-.122	.031	.035	-.225	0	338	-.324	.075	-.150	-.745
0	143	.189	.143	.316	-.881	0	193	-.130	.034	.016	-.242	0	339	-.246	.058	.116	-.514
0	144	.159	.113	.196	-.802	0	194	-.130	.029	-.020	-.223	0	340	-.194	.069	.190	-.457
0	145	.087	.089	.341	-.535	0	195	-.120	.046	.030	-.268	0	341	-.177	.078	.272	-.497
0	146	.107	.086	.413	-.447	0	196	-.111	.040	.044	-.230	0	342	-.199	.107	.194	-.828
0	147	.119	.090	.291	-.455	0	197	-.113	.040	.066	-.256	0	343	-.389	.219	.279	-1.253
0	148	.092	.070	.334	-.326	0	198	-.119	.041	.028	-.266	0	344	-.125	.143	.546	-.637
0	149	-.121	.059	.150	-.363	0	199	-.125	.045	.092	-.280	0	345	-.004	.153	.671	-.424
0	150	-.133	.073	.250	-.476	0	200	-.114	.043	.297	-.216	0	346	.038	.169	.766	-.502

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	347	-.303	.056	-.087	-.623
0	348	-.305	.060	-.158	-.782
0	349	-.292	.051	-.127	-.647
0	350	-.258	.050	.050	-.537
0	351	-.213	.056	.071	-.486
0	352	-.197	.072	.059	-.654
0	353	-.219	.109	.173	-.929
0	354	-.362	.178	.203	-1.211
0	355	-.169	.118	.378	-.510
0	356	-.061	.127	.520	-.381
0	357	-.016	.132	.604	-.311
0	358	-.319	.064	-.025	-.696
0	359	-.322	.065	-.192	-.710
0	360	-.321	.058	-.160	-.645
0	361	-.264	.045	.008	-.500
0	362	-.219	.049	-.008	-.474
0	363	-.203	.064	.125	-.546
0	364	-.220	.056	-.062	-.510
0	365	-.301	.133	.211	-.901
0	366	-.212	.082	.196	-.521
0	367	-.124	.098	.387	-.472
0	368	-.095	.088	.490	-.316
0	369	-.297	.072	.074	-.720
0	370	-.325	.081	-.139	-.773
0	371	-.328	.071	-.144	-.783
0	372	-.254	.047	-.034	-.537
0	373	-.209	.044	.006	-.418
0	374	-.194	.046	.001	-.429
0	375	-.203	.055	.067	-.500
0	376	-.248	.087	.088	-.750
0	377	-.187	.064	.266	-.441
0	378	-.160	.053	.254	-.357
0	379	-.140	.054	.177	-.326
0	380	-.191	.033	-.037	-.409
0	381	-.208	.047	-.051	-.462
0	382	-.260	.057	-.130	-.614
0	383	-.206	.037	-.020	-.401
0	384	-.177	.035	-.054	-.324
0	385	-.168	.034	-.018	-.317
0	386	-.171	.037	-.004	-.374
0	387	-.183	.043	-.049	-.444
0	388	-.153	.047	.118	-.348
0	389	-.091	.063	.307	-.274
0	390	-.072	.071	.300	-.327
0	391	-.191	.052	-.035	-.604
0	392	-.190	.040	-.077	-.446
0	393	-.219	.062	-.032	-.652
0	394	-.178	.037	.030	-.322
0	395	-.215	.048	-.032	-.463
0	396	-.177	.032	-.052	-.370

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	397	-.161	.045	.044	-.324
0	398	-.177	.031	-.048	-.308
0	399	-.189	.033	-.042	-.379
0	400	-.170	.037	-.035	-.374
0	401	-.162	.037	-.004	-.329
0	402	-.171	.032	-.027	-.329
0	403	-.168	.032	-.004	-.300
0	404	-.166	.031	-.020	-.262
0	405	-.175	.032	-.032	-.343
0	406	-.164	.029	-.059	-.274
0	407	-.158	.031	-.032	-.339
0	408	-.158	.036	-.013	-.427
0	409	-.168	.031	-.013	-.339
0	410	-.176	.025	-.071	-.278
0	411	-.180	.038	-.080	-.403
0	412	-.162	.030	-.032	-.238
0	413	-.160	.029	-.037	-.236
0	415	-.156	.028	-.016	-.250
0	416	-.164	.032	-.028	-.308
0	417	-.156	.030	-.013	-.262
0	418	-.150	.032	.037	-.250
0	419	-.146	.030	.018	-.238
0	420	-.140	.029	-.018	-.243
0	421	-.147	.032	-.013	-.296
0	422	-.144	.030	.018	-.221
0	423	-.149	.027	-.020	-.238
0	424	-.136	.031	.006	-.241
0	425	-.136	.029	.001	-.229
0	426	-.143	.028	-.018	-.252
0	427	-.149	.029	-.006	-.281
0	428	-.151	.033	-.028	-.300
0	501	-.239	.042	-.100	-.502
0	502	-.240	.040	-.118	-.450
0	503	-.253	.044	-.123	-.574
0	504	-.274	.045	-.136	-.605
0	505	-.278	.043	-.153	-.537
0	506	-.281	.045	-.148	-.468
0	507	-.246	.033	-.140	-.441
0	508	-.252	.038	-.123	-.462
0	509	-.275	.044	-.117	-.556
0	510	-.279	.045	-.146	-.525
0	511	-.252	.054	-.093	-.521
0	512	-.247	.047	-.097	-.469
0	513	-.241	.037	-.120	-.488
0	514	-.241	.032	-.145	-.409
0	515	-.247	.038	-.137	-.479
0	516	-.246	.037	-.128	-.450
0	517	-.248	.040	-.139	-.536
0	518	-.267	.039	-.162	-.492
0	519	-.273	.045	-.113	-.487

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	520	-.286	.055	-.124	-.621
0	521	-.280	.048	-.143	-.553
0	522	-.278	.048	-.127	-.490
0	523	-.336	.072	-.127	-.770
0	524	-.345	.079	-.119	-.749
0	525	-.248	.048	-.107	-.538
0	526	-.245	.036	-.128	-.395
0	527	-.279	.047	-.115	-.535
0	528	-.322	.056	-.172	-.580
0	529	-.244	.036	-.131	-.452
0	530	-.246	.036	-.124	-.428
0	531	-.242	.035	-.131	-.388
0	532	-.241	.032	-.143	-.384
0	533	-.259	.040	-.132	-.495
0	534	-.272	.048	-.103	-.554
0	535	-.288	.056	-.080	-.552
0	536	-.286	.054	-.120	-.535
0	537	-.244	.037	-.141	-.434
0	538	-.243	.034	-.149	-.401
0	539	-.246	.036	-.139	-.461
0	540	-.242	.033	-.089	-.409
0	541	-.264	.039	-.132	-.470
0	542	-.280	.050	-.104	-.591
0	543	-.298	.065	-.111	-.640
0	544	-.301	.060	-.085	-.663
0	545	-.235	.038	-.122	-.453
0	546	-.242	.034	-.135	-.465
0	547	-.248	.039	-.140	-.517
0	548	-.249	.041	-.144	-.509
0	549	-.277	.045	-.127	-.496
0	550	-.285	.053	-.123	-.626
0	551	-.301	.062	-.106	-.705
0	552	-.305	.065	-.123	-.614
0	553	-.233	.034	-.123	-.389
0	554	-.228	.033	-.113	-.498
0	555	-.228	.036	-.119	-.459
0	556	-.234	.042	-.123	-.593
0	557	-.289	.061	-.130	-.631
0	558	-.300	.066	-.165	-.729
0	559	-.314	.068	-.158	-.771
0	560	-.275	.062	-.118	-.713
0	561	-.253	.036	-.124	-.411
0	562	-.310	.065	-.145	-.682
0	563	-.274	.055	-.041	-.628
0	564	-.208	.037	-.027	-.470
0	565	-.210	.046	-.034	-.545
0	566	-.238	.064	-.060	-.783
0	567	-.222	.044	-.025	-.380
0	568	-.230	.040	-.072	-.432
0	569	-.222	.036	-.051	-.352

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	570	-.218	.032	-.067	-.378
0	571	-.231	.034	-.107	-.404
0	572	-.292	.058	-.145	-.616
0	573	-.247	.048	-.074	-.468
0	574	-.188	.036	-.039	-.347
0	575	-.189	.043	-.019	-.438
0	576	-.187	.042	-.056	-.398
0	577	-.210	.033	-.036	-.326
0	578	-.255	.048	-.060	-.463
0	579	-.219	.046	-.020	-.465
0	580	-.238	.049	-.049	-.531
0	581	-.237	.047	-.107	-.479
0	582	-.241	.061	-.067	-.642
0	583	-.219	.051	-.081	-.522
0	584	-.189	.040	-.030	-.440
0	585	-.180	.039	-.025	-.397
0	586	-.222	.036	-.066	-.447
0	587	-.166	.039	-.004	-.358
0	588	-.172	.027	-.048	-.267
0	589	-.178	.026	-.079	-.284
0	590	-.175	.029	-.072	-.305
0	591	-.176	.032	-.051	-.333
0	592	-.161	.033	.011	-.298
0	593	-.163	.027	-.046	-.263
0	594	-.171	.027	-.041	-.274
0	595	-.152	.028	-.032	-.246
0	596	-.149	.030	-.034	-.249
0	597	-.154	.032	.008	-.247
0	598	-.198	.027	-.081	-.344
0	599	-.162	.028	-.029	-.258
0	600	-.171	.028	-.062	-.265
0	601	-.172	.026	-.067	-.268
0	602	-.168	.025	-.068	-.253
0	603	-.144	.031	.006	-.231
0	604	-.150	.031	.003	-.298
0	605	-.131	.036	.060	-.224
0	606	-.135	.033	.008	-.231
0	607	-.146	.030	-.008	-.224
0	608	-.143	.029	-.001	-.229
0	609	-.224	.039	-.020	-.406
0	610	-.226	.037	-.086	-.428
0	611	-.232	.029	-.100	-.356
0	612	-.222	.033	-.097	-.453
0	701	-.384	.113	.046	-.920
0	702	-.349	.076	-.150	-.764
0	703	-.320	.073	-.116	-.776
0	704	-.316	.070	-.116	-.641
0	705	-.295	.067	-.121	-.618
0	706	-.268	.061	-.095	-.618
0	707	-.247	.057	-.043	-.547
0	708	-.247	.056	-.032	-.572
0	709	-.252	.054	-.097	-.591
0	710	-.300	.063	-.068	-.563
0	711	-.329	.069	-.127	-.671
0	712	-.275	.054	-.093	-.542
0	713	-.252	.055	-.055	-.610
0	714	-.241	.046	-.110	-.561
0	715	-.278	.145	.240	-.949
0	716	-.225	.133	.217	-.791
0	717	-.336	.125	.084	-.846
0	718	-.320	.092	.078	-.787
0	719	-.219	.100	.189	-.686
0	720	-.319	.076	-.022	-.715
0	721	-.383	.085	-.169	-.781
0	722	-.330	.067	-.137	-.639
0	723	-.287	.066	-.099	-.722
0	724	-.263	.061	-.080	-.591
0	725	-.256	.056	-.065	-.507
0	726	-.257	.060	-.057	-.836
0	727	-.249	.048	-.122	-.469
0	728	-.246	.048	-.122	-.469
0	729	-.246	.046	-.093	-.488
0	730	-.241	.036	-.133	-.418
0	731	-.251	.038	-.112	-.521
0	732	-.213	.112	.197	-.663
0	733	-.238	.084	.178	-.709
0	734	-.253	.052	-.109	-.564
0	735	-.263	.038	-.151	-.493
0	736	-.244	.095	.233	-.707
0	737	-.209	.080	.129	-.634
0	738	-.312	.079	.036	-.771
0	739	-.401	.098	-.188	-.993
0	740	-.344	.084	-.095	-.855
0	741	-.281	.059	-.109	-.606
0	742	-.258	.050	-.044	-.551
0	743	-.251	.046	-.069	-.555
0	744	-.253	.048	-.120	-.507
0	745	-.250	.051	-.116	-.703
0	746	-.246	.044	-.116	-.555
0	747	-.166	.083	.172	-.927
0	748	-.178	.072	.181	-.513
0	749	-.329	.084	.040	-.777
0	750	-.426	.103	-.131	-.939
0	751	-.333	.083	-.064	-.895
0	752	-.286	.065	-.083	-.711
0	753	-.259	.047	-.100	-.573
0	754	-.252	.042	-.112	-.459
0	755	-.247	.041	-.116	-.449
0	756	-.241	.039	-.141	-.449
0	757	-.240	.037	-.127	-.486
0	758	-.122	.070	.227	-.442
0	759	-.149	.069	.181	-.638
0	760	-.275	.075	.083	-.632
0	761	-.401	.093	-.120	-1.004
0	762	-.285	.057	-.071	-.693
0	763	-.250	.041	-.112	-.549
0	764	-.240	.025	-.172	-.428
0	765	-.234	.035	-.109	-.371
0	766	-.239	.035	-.139	-.422
0	767	-.233	.040	-.122	-.478
0	768	-.237	.044	-.122	-.555
0	769	-.093	.071	.463	-.348
0	770	-.119	.065	.201	-.312
0	771	-.234	.072	.149	-.534
0	772	-.359	.072	-.090	-.750
0	773	-.255	.043	-.102	-.676
0	774	-.237	.034	-.113	-.459
0	775	-.225	.033	-.121	-.373
0	776	-.220	.035	-.092	-.366
0	777	-.212	.038	-.092	-.521
0	778	-.220	.038	-.069	-.427
0	779	-.227	.033	-.111	-.385
0	780	-.097	.086	.345	-.388
0	781	-.112	.085	.421	-.381
0	782	-.214	.089	.162	-.570
0	783	-.379	.094	-.089	-.900
0	784	-.275	.041	-.099	-.494
0	785	-.250	.034	-.084	-.430
0	786	-.247	.030	-.127	-.430
0	787	-.248	.035	-.139	-.440
0	788	-.250	.037	-.132	-.421
0	789	-.260	.043	-.117	-.568
0	790	-.234	.046	-.075	-.528
0	791	-.168	.035	-.042	-.281
0	792	-.206	.043	.082	-.390
0	793	-.231	.035	-.115	-.414
0	794	-.233	.036	-.103	-.378
0	795	-.207	.030	-.078	-.330
0	796	-.137	.061	.148	-.338
0	797	-.159	.060	.278	-.385
0	798	-.253	.065	.212	-.509
0	799	-.343	.077	-.165	-.739
0	800	-.262	.038	-.125	-.485
0	801	-.242	.031	-.120	-.392
0	802	-.231	.028	-.120	-.336
0	803	-.230	.028	-.136	-.340
0	804	-.225	.027	-.120	-.343
0	805	-.205	.034	-.018	-.333
0	806	-.215	.028	-.125	-.362
0	807	-.211	.029	-.101	-.324

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	808	-.179	.033	-.027	-.309	0	930	-.165	.029	-.051	-.327	10	138	-.009	.143	.600	-.693
0	809	-.198	.023	-.101	-.291	0	931	-.195	.039	-.005	-.350	10	139	-.041	.151	.545	-.583
0	810	-.109	.045	.179	-.236	0	932	-.231	.036	-.099	-.414	10	140	-.023	.109	.582	-.328
0	811	-.110	.072	.411	-.267	0	933	-.226	.034	-.054	-.375	10	141	-.109	.107	.412	-.462
0	812	-.214	.095	.255	-.739	0	934	-.268	.054	-.114	-.626	10	142	-.257	.124	.250	-.794
0	813	-.203	.035	-.042	-.317	0	935	-.219	.045	-.047	-.420	10	143	-.382	.135	.035	-.929
0	814	-.218	.026	-.125	-.333	0	1001	-.129	.030	.002	-.241	10	144	-.290	.152	.079	-1.004
0	815	-.212	.024	-.132	-.314	0	1002	-.105	.047	.129	-.218	10	145	-.044	.080	.405	-.337
0	816	-.114	.043	.067	-.257	0	1003	-.092	.065	.308	-.260	10	146	-.087	.080	.297	-.438
0	817	-.109	.058	.276	-.302	0	1004	-.200	.032	-.039	-.304	10	147	-.101	.099	.306	-.536
0	818	-.114	.058	.353	-.262	0	1005	-.147	.030	.033	-.239	10	148	-.086	.071	.267	-.328
0	819	-.191	.122	.465	-.726	0	1006	-.151	.030	.039	-.249	10	149	-.133	.072	.266	-.358
0	820	-.247	.086	.157	-.565	0	1007	-.149	.032	.026	-.294	10	150	-.228	.102	.212	-.632
0	821	-.224	.048	-.001	-.413	10	101	-.082	.195	.609	-.727	10	151	-.311	.118	-.006	-.963
0	822	-.219	.030	-.098	-.322	10	102	-.116	.169	.576	-.608	10	152	-.229	.115	.054	-.857
0	823	-.212	.026	-.100	-.300	10	103	-.071	.183	.774	-.676	10	153	-.106	.052	.225	-.294
0	824	-.213	.020	-.142	-.291	10	104	-.039	.151	.559	-.489	10	154	-.131	.057	.121	-.428
0	825	-.207	.021	-.132	-.274	10	105	-.115	.119	.369	-.491	10	155	-.150	.056	.064	-.481
0	826	-.204	.022	-.129	-.288	10	106	-.166	.109	.268	-.563	10	156	-.132	.040	.038	-.296
0	827	-.196	.022	-.108	-.282	10	107	-.022	.157	.737	-.358	10	157	-.152	.043	.042	-.355
0	828	-.182	.030	-.028	-.268	10	108	-.094	.199	.637	-.692	10	158	-.184	.065	.019	-.451
0	901	-.373	.120	.059	-1.070	10	109	-.107	.121	.401	-.519	10	159	-.203	.076	.004	-.625
0	902	-.169	.083	.224	-.521	10	110	-.266	.101	.150	-.837	10	160	-.169	.075	.021	-.755
0	903	-.503	.213	.067	-1.395	10	111	.066	.172	.755	-.439	10	161	-.054	.059	.232	-.211
0	904	-.333	.104	-.027	-.855	10	112	.058	.161	.827	-.332	10	162	-.162	.049	-.036	-.426
0	905	-.237	.067	-.033	-.666	10	113	.124	.186	.853	-.350	10	163	-.165	.038	-.063	-.374
0	906	-.597	.150	-.213	-1.125	10	114	.092	.159	.813	-.276	10	164	-.147	.027	-.027	-.256
0	907	-.180	.080	.155	-.501	10	115	.046	.195	.927	-.571	10	165	-.143	.028	.004	-.249
0	908	-.157	.141	.369	-.758	10	116	-.012	.181	.741	-.630	10	166	-.153	.040	-.003	-.450
0	909	-.292	.112	.057	-.865	10	117	-.006	.168	.734	-.348	10	167	-.161	.053	.045	-.407
0	910	-.201	.070	.030	-.595	10	118	-.026	.133	.468	-.424	10	168	-.133	.067	.162	-.488
0	911	-.262	.043	-.134	-.496	10	119	-.160	.119	.304	-.765	10	169	-.221	.075	-.008	-.737
0	912	-.454	.109	-.119	-.913	10	120	-.417	.162	-.036	-1.324	10	170	-.232	.099	.031	-.773
0	913	-.248	.056	-.027	-.535	10	121	-.330	.139	.131	-.930	10	171	-.255	.087	-.020	-.926
0	914	-.356	.077	.004	-.670	10	122	-.266	.133	.289	-.894	10	172	-.236	.068	-.070	-.594
0	915	-.161	.062	.116	-.392	10	123	-.321	.087	.167	-.765	10	173	-.228	.071	-.049	-.614
0	916	-.225	.066	.158	-.457	10	124	-.181	.149	.489	-.675	10	174	-.152	.037	-.029	-.340
0	917	-.337	.110	.062	-.998	10	125	.088	.170	.822	-.311	10	175	-.133	.033	-.017	-.295
0	918	-.133	.044	.074	-.282	10	126	.109	.157	.867	-.234	10	176	-.141	.030	-.034	-.326
0	919	-.425	.121	-.013	-1.136	10	127	-.283	.114	.209	-.827	10	177	-.144	.030	-.041	-.350
0	920	-.280	.039	-.139	-.479	10	128	-.322	.087	.025	-.692	10	178	-.136	.029	-.048	-.261
0	921	-.184	.055	.006	-.544	10	129	.096	.156	.862	-.332	10	179	-.134	.032	.009	-.283
0	922	-.335	.108	.174	-.785	10	130	.078	.183	.924	-.610	10	180	-.139	.032	-.029	-.338
0	923	-.128	.100	.406	-.605	10	131	.022	.194	.904	-.602	10	181	-.134	.034	-.005	-.536
0	924	-.116	.065	.263	-.308	10	132	.036	.158	.685	-.374	10	182	-.132	.031	-.010	-.331
0	925	-.053	.084	.364	-.239	10	133	-.036	.138	.486	-.377	10	183	-.149	.032	-.024	-.366
0	926	-.072	.076	.419	-.247	10	134	-.242	.132	.209	-.743	10	184	-.147	.040	.196	-.338
0	927	-.052	.084	.469	-.222	10	135	-.437	.152	-.058	-1.406	10	185	-.143	.048	.131	-.350
0	928	-.057	.087	.480	-.240	10	136	-.303	.154	.063	-.979	10	186	-.120	.033	-.005	-.307
0	929	-.176	.049	.123	-.486	10	137	.035	.110	.623	-.234	10	187	-.102	.034	.076	-.218

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	188	-.148	.037	.026	-.292	10	334	.078	.165	.806	-.395	10	384	-.162	.038	.015	-.366
10	189	-.143	.038	.119	-.292	10	335	.111	.166	.775	-.276	10	385	-.151	.038	-.009	-.330
10	190	-.128	.032	-.000	-.254	10	336	-.327	.071	-.141	-.709	10	386	-.153	.037	-.028	-.443
10	191	-.101	.029	.047	-.204	10	337	-.438	.107	-.189	-.969	10	387	-.167	.050	.012	-.486
10	192	-.101	.028	.026	-.194	10	338	-.481	.114	-.174	-1.279	10	388	-.131	.048	.104	-.371
10	193	-.103	.030	.040	-.197	10	339	-.254	.075	.022	-.532	10	389	-.053	.058	.274	-.196
10	194	-.111	.030	.043	-.204	10	340	-.134	.094	.190	-.411	10	390	-.037	.067	.293	-.234
10	195	-.098	.031	.016	-.199	10	341	-.078	.108	.392	-.383	10	391	-.187	.064	.017	-.673
10	196	-.089	.031	.052	-.199	10	342	-.058	.132	.378	-.620	10	392	-.202	.058	-.004	-.498
10	197	-.086	.032	.136	-.182	10	343	-.139	.227	.469	-1.235	10	393	-.221	.070	.096	-.925
10	198	-.094	.032	.019	-.273	10	344	.032	.184	.836	-.574	10	394	-.160	.039	-.016	-.323
10	199	-.117	.034	.016	-.237	10	345	.077	.164	.746	-.322	10	395	-.209	.055	-.035	-.555
10	200	-.104	.034	.074	-.206	10	346	.092	.148	.736	-.350	10	396	-.162	.034	-.007	-.354
10	201	-.095	.042	.208	-.251	10	347	-.378	.093	-.029	-1.037	10	397	-.143	.044	.070	-.297
10	202	-.160	.039	-.012	-.319	10	348	-.398	.091	-.135	-.973	10	398	-.162	.037	-.018	-.293
10	203	-.131	.035	.050	-.242	10	349	-.377	.082	-.179	-.764	10	399	-.180	.038	-.055	-.371
10	204	-.120	.042	.094	-.236	10	350	-.256	.064	-.011	-.509	10	400	-.154	.037	-.002	-.378
10	301	-.331	.075	-.151	-.794	10	351	-.169	.073	.138	-.440	10	401	-.144	.037	-.014	-.306
10	302	-.217	.060	.014	-.541	10	352	-.110	.090	.276	-.420	10	402	-.155	.038	-.009	-.385
10	303	-.195	.068	.158	-.483	10	353	-.096	.104	.297	-.551	10	403	-.155	.036	-.027	-.290
10	304	-.108	.083	.181	-.399	10	354	-.162	.188	.386	-1.246	10	404	-.152	.033	-.033	-.280
10	305	-.100	.095	.293	-.460	10	355	-.024	.139	.694	-.470	10	405	-.160	.034	.029	-.345
10	306	-.191	.123	.202	-.632	10	356	.038	.123	.644	-.305	10	406	-.149	.033	-.012	-.333
10	307	-.219	.129	.279	-.599	10	357	.042	.116	.662	-.270	10	407	-.140	.033	.005	-.280
10	308	-.187	.168	.444	-.859	10	358	-.346	.097	-.059	-.796	10	408	-.136	.041	.010	-.347
10	309	-.056	.192	.667	-.899	10	359	-.378	.102	-.103	-1.088	10	409	-.149	.037	.003	-.469
10	310	-.357	.066	-.139	-.681	10	360	-.383	.087	-.153	-.796	10	410	-.163	.033	-.042	-.399
10	311	-.154	.094	.144	-.450	10	361	-.271	.057	-.045	-.502	10	411	-.160	.035	-.038	-.328
10	312	-.109	.105	.244	-.416	10	362	-.187	.057	.096	-.490	10	412	-.143	.036	.022	-.256
10	313	-.242	.145	.312	-.866	10	363	-.150	.063	.172	-.378	10	413	-.146	.033	.029	-.249
10	314	-.081	.133	.463	-.541	10	364	-.137	.048	.058	-.326	10	415	-.136	.034	.034	-.234
10	315	-.322	.070	-.025	-.664	10	365	-.184	.117	.248	-.792	10	416	-.143	.036	.015	-.287
10	316	-.316	.063	-.155	-.560	10	366	-.111	.077	.170	-.406	10	417	-.137	.034	.024	-.337
10	317	-.326	.065	-.155	-.685	10	367	-.063	.085	.269	-.305	10	418	-.130	.032	.036	-.246
10	318	-.399	.090	-.169	-.797	10	368	-.053	.076	.338	-.259	10	419	-.123	.034	.003	-.294
10	319	-.433	.097	-.200	-.878	10	369	-.279	.079	-.079	-.725	10	420	-.116	.033	.041	-.220
10	320	-.460	.108	-.225	-.878	10	370	-.325	.105	-.047	-.963	10	421	-.127	.037	.039	-.249
10	321	-.203	.069	.003	-.462	10	371	-.364	.089	-.144	-.857	10	422	-.124	.035	.063	-.210
10	322	-.126	.083	.200	-.392	10	372	-.245	.052	-.045	-.469	10	423	-.126	.035	.015	-.225
10	323	-.106	.109	.283	-.455	10	373	-.185	.048	.020	-.414	10	424	-.110	.036	.027	-.249
10	324	-.114	.119	.327	-.685	10	374	-.160	.046	.066	-.356	10	425	-.111	.033	.029	-.196
10	325	-.149	.188	.497	-.995	10	375	-.160	.053	.115	-.416	10	426	-.117	.032	.020	-.206
10	326	-.002	.191	.692	-.571	10	376	-.188	.060	.085	-.619	10	427	-.120	.034	.024	-.239
10	327	.030	.154	.622	-.425	10	377	-.133	.062	.133	-.402	10	428	-.124	.036	.065	-.275
10	328	.039	.166	.678	-.422	10	378	-.112	.054	.156	-.280	10	501	-.238	.045	-.099	-.485
10	329	.059	.178	.706	-.506	10	379	-.088	.056	.163	-.266	10	502	-.240	.049	-.095	-.614
10	330	.103	.154	.818	-.262	10	380	-.174	.035	-.034	-.362	10	503	-.271	.059	-.099	-.643
10	331	.074	.157	.692	-.353	10	381	-.196	.051	-.003	-.534	10	504	-.287	.057	-.116	-.653
10	332	-.314	.062	-.132	-.562	10	382	-.248	.063	-.087	-.654	10	505	-.305	.058	-.158	-.625
10	333	-.401	.083	-.136	-.769	10	383	-.194	.046	.012	-.385	10	506	-.311	.057	-.144	-.667

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	507	-.254	.037	-.145	-.458	10	557	-.294	.067	-.151	-.725	10	607	-.134	.035	.030	-.241
10	508	-.270	.053	-.086	-.639	10	558	-.307	.073	-.151	-.723	10	608	-.121	.034	.149	-.208
10	509	-.286	.054	-.100	-.543	10	559	-.328	.079	-.079	-.790	10	609	-.211	.033	-.045	-.365
10	510	-.312	.057	-.146	-.553	10	560	-.261	.066	-.107	-.716	10	610	-.214	.033	-.075	-.386
10	511	-.262	.053	-.102	-.527	10	561	-.245	.036	-.138	-.460	10	611	-.209	.025	-.107	-.313
10	512	-.256	.048	-.110	-.489	10	562	-.325	.072	-.117	-.684	10	612	-.202	.029	-.086	-.354
10	513	-.251	.038	-.121	-.499	10	563	-.271	.058	-.072	-.582	10	701	-.420	.105	-.145	-.993
10	514	-.254	.036	-.132	-.430	10	564	-.193	.040	.015	-.419	10	702	-.355	.073	-.183	-.709
10	515	-.261	.046	-.127	-.535	10	565	-.193	.044	-.015	-.445	10	703	-.351	.072	-.126	-.668
10	516	-.262	.049	-.115	-.550	10	566	-.225	.068	-.041	-.717	10	704	-.337	.074	-.152	-.719
10	517	-.262	.048	-.115	-.489	10	567	-.219	.041	-.060	-.382	10	705	-.317	.074	-.091	-.685
10	518	-.273	.044	-.146	-.483	10	568	-.226	.041	-.041	-.408	10	706	-.299	.071	-.112	-.612
10	519	-.293	.057	-.083	-.713	10	569	-.219	.033	-.096	-.339	10	707	-.267	.068	-.072	-.656
10	520	-.309	.068	-.035	-.597	10	570	-.216	.029	-.096	-.365	10	708	-.263	.067	-.059	-.679
10	521	-.319	.062	-.144	-.634	10	571	-.232	.032	-.126	-.382	10	709	-.255	.057	-.112	-.559
10	522	-.321	.063	-.160	-.687	10	572	-.288	.058	-.096	-.592	10	710	-.335	.066	-.141	-.612
10	523	-.429	.090	-.202	-.820	10	573	-.252	.049	-.048	-.530	10	711	-.336	.070	-.099	-.694
10	524	-.457	.102	-.195	-.878	10	574	-.176	.039	.020	-.374	10	712	-.301	.062	-.105	-.624
10	525	-.265	.048	-.117	-.533	10	575	-.158	.032	-.015	-.344	10	713	-.287	.062	-.084	-.552
10	526	-.261	.036	-.144	-.432	10	576	-.173	.032	-.021	-.298	10	714	-.266	.052	-.114	-.529
10	527	-.320	.063	-.090	-.597	10	577	-.210	.028	-.098	-.315	10	715	-.379	.142	.030	-.991
10	528	-.384	.074	-.183	-.783	10	578	-.267	.048	-.145	-.495	10	716	-.332	.134	.038	-.949
10	529	-.260	.037	-.146	-.474	10	579	-.226	.046	-.034	-.478	10	717	-.399	.109	-.105	-.962
10	530	-.257	.039	-.135	-.451	10	580	-.201	.050	-.005	-.492	10	718	-.366	.090	-.135	-.814
10	531	-.260	.046	-.122	-.515	10	581	-.251	.052	-.105	-.521	10	719	-.272	.108	.120	-.736
10	532	-.260	.047	-.127	-.682	10	582	-.254	.064	-.086	-.594	10	720	-.342	.076	-.105	-.789
10	533	-.272	.054	-.106	-.590	10	583	-.227	.059	-.086	-.651	10	721	-.357	.088	-.150	-.938
10	534	-.284	.061	-.118	-.571	10	584	-.185	.050	.061	-.427	10	722	-.347	.077	-.118	-.761
10	535	-.312	.073	-.057	-.653	10	585	-.171	.046	-.020	-.426	10	723	-.316	.074	-.125	-.869
10	536	-.321	.077	-.032	-.862	10	586	-.170	.034	-.012	-.336	10	724	-.295	.068	-.043	-.631
10	537	-.265	.039	-.139	-.482	10	587	-.166	.024	-.084	-.248	10	725	-.277	.065	-.077	-.624
10	538	-.259	.044	-.145	-.578	10	588	-.161	.028	-.053	-.278	10	726	-.268	.056	-.106	-.578
10	539	-.264	.050	-.135	-.561	10	589	-.174	.025	-.080	-.260	10	727	-.264	.052	-.119	-.523
10	540	-.261	.048	-.100	-.495	10	590	-.163	.031	-.025	-.287	10	728	-.265	.050	-.132	-.472
10	541	-.261	.056	-.075	-.613	10	591	-.162	.034	-.027	-.315	10	729	-.259	.048	-.125	-.521
10	542	-.276	.065	-.050	-.668	10	592	-.149	.038	.015	-.296	10	730	-.250	.036	-.123	-.409
10	543	-.299	.076	-.038	-.718	10	593	-.151	.031	-.034	-.273	10	731	-.264	.044	-.096	-.472
10	544	-.345	.085	-.032	-.748	10	594	-.160	.029	-.027	-.245	10	732	-.276	.107	.035	-.768
10	545	-.253	.044	-.141	-.561	10	595	-.133	.034	.027	-.249	10	733	-.303	.085	-.011	-.675
10	546	-.264	.052	-.137	-.609	10	596	-.131	.036	.027	-.228	10	734	-.266	.051	-.117	-.544
10	547	-.275	.061	-.103	-.625	10	597	-.136	.038	.039	-.272	10	735	-.265	.037	-.156	-.446
10	548	-.278	.059	-.040	-.621	10	598	-.147	.034	.033	-.259	10	736	-.315	.088	-.041	-.836
10	549	-.277	.065	-.061	-.640	10	599	-.150	.033	-.006	-.275	10	737	-.240	.082	.008	-.667
10	550	-.291	.072	-.075	-.640	10	600	-.172	.025	-.060	-.242	10	738	-.303	.072	-.104	-.677
10	551	-.299	.078	-.018	-.700	10	601	-.168	.025	-.060	-.264	10	739	-.353	.096	-.144	-1.003
10	552	-.319	.095	-.022	-.962	10	602	-.162	.025	-.058	-.243	10	740	-.347	.084	-.138	-.810
10	553	-.225	.036	-.109	-.436	10	603	-.124	.040	.104	-.222	10	741	-.313	.066	-.083	-.652
10	554	-.227	.039	-.088	-.420	10	604	-.130	.038	.054	-.229	10	742	-.288	.059	-.113	-.567
10	555	-.234	.043	-.059	-.548	10	605	-.116	.039	.070	-.212	10	743	-.279	.059	-.110	-.552
10	556	-.256	.052	-.122	-.539	10	606	-.118	.043	.156	-.260	10	744	-.267	.053	-.117	-.580

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	745	-.267	.049	-.102	-.679	10	795	-.193	.027	-.093	-.299	10	917	-.347	.094	-.031	-.875
10	746	-.258	.043	-.149	-.521	10	796	-.145	.054	.196	-.307	10	918	-.095	.043	.073	-.241
10	747	-.256	.091	-.011	-.924	10	797	-.163	.060	.203	-.353	10	919	-.394	.098	-.151	-1.037
10	748	-.230	.069	.008	-.647	10	798	-.250	.066	.054	-.521	10	920	-.282	.047	-.153	-.527
10	749	-.329	.064	-.106	-.605	10	799	-.350	.060	-.143	-.764	10	921	-.165	.045	.034	-.393
10	750	-.347	.072	-.152	-.732	10	800	-.264	.036	-.120	-.488	10	922	-.350	.108	-.056	-.940
10	751	-.348	.074	-.156	-.730	10	801	-.237	.029	-.132	-.433	10	923	-.140	.097	.294	-.548
10	752	-.335	.072	-.089	-.728	10	802	-.224	.025	-.141	-.326	10	924	-.105	.068	.108	-.423
10	753	-.317	.070	-.118	-.680	10	803	-.220	.024	-.136	-.362	10	925	-.015	.084	.403	-.215
10	754	-.299	.062	-.112	-.630	10	804	-.215	.024	-.141	-.315	10	926	-.026	.078	.450	-.206
10	755	-.289	.059	-.110	-.580	10	805	-.193	.032	.056	-.296	10	927	-.010	.091	.517	-.208
10	756	-.271	.049	-.123	-.530	10	806	-.207	.025	-.105	-.350	10	928	-.003	.090	.518	-.198
10	757	-.271	.043	-.150	-.486	10	807	-.197	.025	-.117	-.296	10	929	-.144	.060	.120	-.361
10	758	-.223	.074	.096	-.611	10	808	-.168	.032	.006	-.279	10	930	-.151	.033	-.020	-.324
10	759	-.217	.059	-.039	-.696	10	809	-.190	.021	-.124	-.269	10	931	-.143	.046	.083	-.357
10	760	-.326	.072	-.143	-.669	10	810	-.109	.031	.035	-.217	10	932	-.224	.035	-.099	-.374
10	761	-.382	.084	-.179	-1.035	10	811	-.148	.034	.068	-.310	10	933	-.203	.031	-.047	-.326
10	762	-.354	.091	-.147	-.824	10	812	-.292	.053	-.051	-.524	10	934	-.226	.036	-.095	-.377
10	763	-.313	.081	-.084	-.744	10	813	-.195	.027	-.070	-.312	10	935	-.205	.046	-.003	-.420
10	764	-.281	.049	-.177	-.570	10	814	-.199	.023	-.124	-.322	10	1001	-.106	.029	.008	-.197
10	765	-.273	.061	-.102	-.751	10	815	-.195	.022	-.117	-.286	10	1002	-.103	.037	.039	-.215
10	766	-.269	.050	-.139	-.551	10	816	-.110	.034	.030	-.227	10	1003	-.129	.038	.085	-.280
10	767	-.265	.054	-.106	-.605	10	817	-.141	.037	.084	-.260	10	1004	-.189	.023	-.095	-.291
10	768	-.261	.047	-.133	-.526	10	818	-.136	.037	.154	-.258	10	1005	-.128	.035	.073	-.239
10	769	-.171	.057	.023	-.558	10	819	-.270	.048	-.107	-.512	10	1006	-.130	.035	.041	-.246
10	770	-.178	.054	.052	-.491	10	820	-.273	.046	.001	-.483	10	1007	-.131	.036	.020	-.235
10	771	-.278	.075	.027	-.650	10	821	-.232	.036	-.100	-.389	20	101	-.158	.162	.579	-.826
10	772	-.352	.085	-.107	-.875	10	822	-.210	.028	-.105	-.334	20	102	-.237	.141	.480	-.809
10	773	-.268	.064	-.082	-.761	10	823	-.201	.026	-.107	-.306	20	103	-.241	.172	.367	-.889
10	774	-.242	.047	-.063	-.617	10	824	-.198	.020	-.119	-.278	20	104	-.072	.118	.691	-.501
10	775	-.231	.040	-.114	-.573	10	825	-.194	.022	-.110	-.267	20	105	-.149	.095	.310	-.454
10	776	-.228	.040	-.088	-.466	10	826	-.192	.022	-.110	-.298	20	106	-.220	.093	.375	-.494
10	777	-.224	.041	-.109	-.625	10	827	-.184	.022	-.085	-.264	20	107	-.020	.131	.529	-.448
10	778	-.232	.042	-.103	-.464	10	828	-.175	.025	-.060	-.262	20	108	-.307	.204	.457	-.932
10	779	-.233	.043	-.128	-.441	10	901	-.363	.146	.157	-.877	20	109	-.071	.129	.375	-.552
10	780	-.130	.067	.232	-.355	10	902	-.171	.091	.205	-.583	20	110	-.375	.113	.097	-.819
10	781	-.139	.073	.187	-.469	10	903	-.636	.258	.144	-1.543	20	111	.181	.178	.720	-.376
10	782	-.242	.077	.106	-.533	10	904	-.409	.112	-.082	-1.049	20	112	.225	.162	.800	-.237
10	783	-.387	.079	-.101	-.818	10	905	-.303	.085	-.021	-.772	20	113	.142	.165	.746	-.380
10	784	-.276	.046	-.079	-.516	10	906	-.746	.145	-.309	-1.273	20	114	.148	.156	.734	-.284
10	785	-.244	.034	-.117	-.469	10	907	-.244	.090	.146	-.661	20	115	-.001	.185	.852	-.797
10	786	-.231	.030	-.127	-.364	10	908	-.223	.165	.459	-.969	20	116	-.205	.165	.734	-.726
10	787	-.230	.031	-.120	-.369	10	909	-.256	.101	.155	-.864	20	117	-.113	.121	.513	-.505
10	788	-.229	.033	-.108	-.410	10	910	-.253	.101	.023	-.883	20	118	-.140	.100	.343	-.427
10	789	-.234	.037	-.122	-.543	10	911	-.284	.053	-.103	-.631	20	119	-.309	.131	.310	-.817
10	790	-.214	.035	-.084	-.431	10	912	-.487	.109	-.218	-1.011	20	120	-.623	.187	-.036	-1.402
10	791	-.159	.035	-.027	-.317	10	913	-.281	.065	-.089	-.596	20	121	-.523	.174	.070	-1.192
10	792	-.205	.033	-.018	-.350	10	914	-.347	.073	-.052	-.647	20	122	-.426	.140	.100	-1.099
10	793	-.224	.030	-.117	-.372	10	915	-.107	.066	.188	-.428	20	123	-.393	.097	-.064	-.804
10	794	-.220	.033	-.113	-.402	10	916	-.181	.071	.078	-.508	20	124	-.368	.129	.297	-.834

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	125	.264	.190	.965	-.350	20	175	-.148	.041	.004	-.319	20	321	-.149	.065	.048	-.396
20	126	.204	.170	.970	-.300	20	176	-.157	.041	-.027	-.374	20	322	-.043	.083	.205	-.373
20	127	-.424	.153	.305	-.991	20	177	-.161	.039	-.051	-.353	20	323	-.006	.098	.342	-.333
20	128	-.385	.106	-.043	-.889	20	178	-.156	.037	-.025	-.353	20	324	.011	.109	.400	-.392
20	129	.199	.166	.770	-.298	20	179	-.148	.042	-.018	-.324	20	325	.004	.122	.523	-.569
20	130	-.006	.175	.639	-.854	20	180	-.159	.039	-.037	-.465	20	326	.211	.184	.770	-.404
20	131	-.210	.169	.548	-.878	20	181	-.153	.041	-.027	-.376	20	327	.216	.165	.805	-.258
20	132	-.083	.113	.490	-.397	20	182	-.149	.035	-.032	-.412	20	328	.233	.169	.746	-.312
20	133	-.164	.111	.395	-.526	20	183	-.166	.032	-.037	-.369	20	329	.262	.201	.876	-.456
20	134	-.459	.155	.082	-1.095	20	184	-.178	.038	.066	-.353	20	330	.185	.171	.854	-.352
20	135	-.657	.190	-.105	-1.429	20	185	-.164	.040	.039	-.357	20	331	.230	.177	.864	-.336
20	136	-.506	.215	.055	-1.367	20	186	-.138	.031	-.030	-.295	20	332	-.367	.081	-.037	-.754
20	137	.126	.136	.718	-.216	20	187	-.117	.031	.023	-.220	20	333	-.461	.114	.182	-.870
20	138	-.114	.157	.602	-.812	20	188	-.152	.033	-.020	-.317	20	334	.255	.193	.911	-.420
20	139	-.247	.160	.551	-.994	20	189	-.148	.030	-.018	-.240	20	335	.187	.176	.811	-.286
20	140	-.130	.085	.370	-.492	20	190	-.122	.031	.023	-.264	20	336	-.410	.091	-.124	-.853
20	141	-.218	.091	.368	-.493	20	191	-.115	.027	.001	-.209	20	337	-.604	.143	-.223	-1.141
20	142	-.458	.119	-.040	-.882	20	192	-.113	.028	.025	-.197	20	338	-.668	.174	-.258	-1.716
20	143	-.563	.123	-.092	-1.016	20	193	-.114	.029	-.018	-.204	20	339	-.238	.079	.048	-.587
20	144	-.539	.156	-.025	-1.236	20	194	-.116	.030	.004	-.240	20	340	-.041	.086	.243	-.423
20	145	-.007	.100	.479	-.311	20	195	-.111	.031	.039	-.228	20	341	.055	.105	.502	-.319
20	146	-.149	.114	.235	-.664	20	196	-.102	.031	.023	-.197	20	342	.109	.120	.513	-.258
20	147	-.240	.120	.174	-.924	20	197	-.105	.032	.047	-.195	20	343	.141	.161	.652	-.670
20	148	-.145	.068	.216	-.484	20	198	-.115	.031	.042	-.207	20	344	.253	.182	.885	-.390
20	149	-.216	.068	.096	-.481	20	199	-.132	.034	.004	-.267	20	345	.297	.187	.960	-.211
20	150	-.419	.115	.048	-.888	20	200	-.118	.033	.063	-.238	20	346	.299	.192	.988	-.213
20	151	-.513	.133	-.148	-1.185	20	201	-.108	.038	.068	-.217	20	347	-.488	.133	-.054	-.954
20	152	-.483	.178	.017	-1.250	20	202	-.166	.032	-.039	-.295	20	348	-.515	.117	-.097	-1.356
20	153	-.098	.061	.153	-.360	20	203	-.139	.030	-.006	-.233	20	349	-.503	.107	-.204	-1.003
20	154	-.166	.086	.118	-.633	20	204	-.125	.037	.034	-.249	20	350	-.273	.074	.019	-.545
20	155	-.211	.084	.034	-.703	20	301	-.444	.126	-.173	-1.223	20	351	-.086	.084	.323	-.392
20	156	-.158	.052	-.020	-.463	20	302	-.204	.069	.006	-.546	20	352	.008	.098	.365	-.311
20	157	-.211	.052	-.030	-.462	20	303	-.161	.073	.109	-.492	20	353	.055	.118	.516	-.285
20	158	-.335	.087	.015	-.681	20	304	-.031	.089	.264	-.511	20	354	.059	.141	.560	-.613
20	159	-.401	.108	-.099	-.915	20	305	.004	.086	.327	-.347	20	355	.194	.162	.888	-.283
20	160	-.322	.139	.091	-1.058	20	306	-.097	.098	.327	-.556	20	356	.230	.157	.874	-.190
20	161	-.019	.062	.269	-.204	20	307	-.140	.115	.276	-.570	20	357	.207	.151	.755	-.199
20	162	-.195	.070	.037	-.675	20	308	-.044	.149	.428	-.645	20	358	-.406	.140	-.072	-1.052
20	163	-.187	.046	-.073	-.417	20	309	.111	.197	.694	-.678	20	359	-.518	.164	-.002	-1.330
20	164	-.160	.035	-.047	-.310	20	310	-.437	.081	-.171	-.699	20	360	-.530	.138	-.209	-1.170
20	165	-.160	.034	-.008	-.293	20	311	-.133	.097	.163	-.577	20	361	-.283	.083	.244	-.634
20	166	-.201	.050	-.056	-.436	20	312	-.010	.119	.379	-.443	20	362	-.132	.075	.216	-.376
20	167	-.227	.062	-.023	-.733	20	313	-.178	.160	.337	-.690	20	363	-.069	.087	.478	-.311
20	168	-.174	.075	.092	-.678	20	314	.056	.121	.506	-.492	20	364	-.044	.063	.251	-.209
20	169	-.257	.098	.075	-.895	20	315	-.395	.085	-.086	-.845	20	365	-.057	.119	.480	-.524
20	170	-.253	.110	.066	-.981	20	316	-.387	.079	-.081	-.722	20	366	.025	.098	.493	-.246
20	171	-.291	.106	-.047	-.852	20	317	-.395	.078	-.187	-.795	20	367	.041	.106	.555	-.332
20	172	-.253	.078	-.063	-.761	20	318	-.475	.104	-.119	-.943	20	368	.034	.100	.486	-.248
20	173	-.255	.077	-.085	-.667	20	319	-.577	.142	-.142	-1.105	20	369	-.258	.081	-.029	-.880
20	174	-.163	.048	-.018	-.400	20	320	-.609	.136	-.222	-1.216	20	370	-.308	.144	.083	-1.230

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	371	-.414	.123	-.146	-1.139	20	422	-.082	.049	.196	-.220	20	544	-.407	.116	-.007	-.970
20	372	-.240	.074	.113	-.577	20	423	-.085	.048	.165	-.218	20	545	-.284	.056	-.127	-.552
20	373	-.156	.062	.099	-.407	20	424	-.067	.047	.216	-.177	20	546	-.293	.075	-.058	-.868
20	374	-.124	.061	.167	-.388	20	425	-.067	.045	.165	-.234	20	547	-.310	.089	-.059	-.801
20	375	-.117	.064	.248	-.367	20	426	-.086	.040	.091	-.206	20	548	-.310	.095	-.055	-.812
20	376	-.139	.076	.251	-.584	20	427	-.104	.031	.062	-.218	20	549	-.303	.093	-.014	-.764
20	377	-.107	.062	.150	-.390	20	428	-.116	.028	.031	-.234	20	550	-.320	.098	-.009	-.840
20	378	-.090	.059	.230	-.318	20	501	-.260	.054	-.043	-.524	20	551	-.341	.107	.033	-.757
20	379	-.085	.056	.160	-.279	20	502	-.273	.063	-.053	-.558	20	552	-.353	.134	.049	-1.017
20	380	-.146	.040	.068	-.348	20	503	-.323	.076	-.132	-.651	20	553	-.240	.051	-.084	-.512
20	381	-.158	.059	.023	-.575	20	504	-.343	.084	-.079	-.863	20	554	-.254	.058	-.049	-.622
20	382	-.210	.058	.004	-.632	20	505	-.354	.065	-.175	-.676	20	555	-.282	.074	-.070	-.637
20	383	-.170	.049	.046	-.361	20	506	-.376	.075	-.161	-.725	20	556	-.315	.082	-.118	-.884
20	384	-.148	.046	.024	-.366	20	507	-.289	.047	-.159	-.505	20	557	-.344	.089	-.122	-.799
20	385	-.144	.045	.082	-.335	20	508	-.315	.068	-.087	-.694	20	558	-.368	.104	-.113	-.941
20	386	-.140	.041	.022	-.320	20	509	-.327	.065	-.074	-.657	20	559	-.408	.117	-.090	-1.022
20	387	-.146	.053	.019	-.457	20	510	-.368	.068	-.182	-.718	20	560	-.248	.065	-.066	-.621
20	388	-.098	.067	.194	-.553	20	511	-.292	.054	-.064	-.660	20	561	-.245	.044	-.109	-.521
20	389	-.004	.065	.268	-.210	20	512	-.305	.054	-.149	-.524	20	562	-.337	.082	-.120	-.797
20	390	.017	.076	.393	-.220	20	513	-.278	.043	-.143	-.538	20	563	-.299	.073	-.040	-.761
20	391	-.205	.085	.003	-.806	20	514	-.289	.046	-.107	-.509	20	564	-.180	.046	.016	-.422
20	392	-.211	.071	-.014	-.758	20	515	-.293	.057	-.088	-.570	20	565	-.166	.054	.068	-.667
20	393	-.242	.076	-.055	-.653	20	516	-.304	.062	-.058	-.558	20	566	-.188	.070	.037	-.615
20	394	-.143	.046	.038	-.325	20	517	-.311	.060	-.111	-.555	20	567	-.204	.041	-.047	-.415
20	395	-.162	.062	.079	-.459	20	518	-.317	.056	-.159	-.593	20	568	-.210	.039	-.045	-.389
20	396	-.140	.040	.029	-.308	20	519	-.351	.073	-.102	-.697	20	569	-.209	.039	-.038	-.391
20	397	-.123	.051	.137	-.292	20	520	-.372	.081	-.058	-.814	20	570	-.206	.032	-.097	-.349
20	398	-.144	.045	.088	-.363	20	521	-.391	.080	-.135	-.795	20	571	-.217	.037	-.080	-.380
20	399	-.179	.049	.012	-.478	20	522	-.392	.078	-.140	-.760	20	572	-.298	.059	-.142	-.752
20	400	-.144	.046	.067	-.373	20	523	-.563	.125	-.203	-1.096	20	573	-.259	.058	-.047	-.594
20	401	-.130	.047	.072	-.462	20	524	-.576	.128	-.241	-1.084	20	574	-.157	.046	.106	-.337
20	402	-.145	.042	.053	-.324	20	525	-.319	.052	-.147	-.511	20	575	-.179	.043	-.034	-.418
20	403	-.135	.043	.046	-.268	20	526	-.302	.050	-.162	-.572	20	576	-.190	.035	-.070	-.401
20	404	-.133	.039	.117	-.249	20	527	-.382	.079	-.138	-.804	20	577	-.200	.031	-.083	-.325
20	405	-.147	.043	.015	-.378	20	528	-.461	.098	-.162	-.813	20	578	-.259	.048	-.118	-.488
20	406	-.137	.036	.027	-.273	20	529	-.297	.044	-.162	-.470	20	579	-.224	.050	.049	-.547
20	407	-.125	.034	.038	-.275	20	530	-.295	.054	-.148	-.608	20	580	-.160	.063	.073	-.499
20	408	-.130	.043	.072	-.383	20	531	-.309	.059	-.123	-.683	20	581	-.251	.053	-.080	-.585
20	409	-.149	.046	.000	-.466	20	532	-.314	.062	-.125	-.694	20	582	-.264	.070	-.076	-.778
20	410	-.148	.043	.002	-.348	20	533	-.328	.076	-.131	-.928	20	583	-.236	.078	-.047	-.759
20	411	-.158	.040	-.029	-.421	20	534	-.336	.079	-.101	-.745	20	584	-.191	.059	-.015	-.456
20	412	-.116	.041	.067	-.273	20	535	-.388	.101	.017	-.903	20	585	-.165	.053	-.010	-.465
20	413	-.116	.040	.089	-.237	20	536	-.382	.092	-.075	-.827	20	586	-.160	.044	.013	-.415
20	415	-.109	.040	.091	-.347	20	537	-.292	.047	-.157	-.546	20	587	-.177	.032	-.036	-.318
20	416	-.119	.044	.086	-.277	20	538	-.294	.062	-.136	-.692	20	588	-.159	.028	-.066	-.274
20	417	-.104	.043	.125	-.229	20	539	-.297	.073	-.056	-.884	20	589	-.165	.027	-.051	-.278
20	418	-.096	.043	.158	-.232	20	540	-.286	.072	-.067	-.767	20	590	-.137	.038	.026	-.276
20	419	-.085	.043	.108	-.287	20	541	-.291	.084	-.037	-.833	20	591	-.139	.041	.037	-.309
20	420	-.079	.044	.163	-.213	20	542	-.313	.092	-.007	-.733	20	592	-.134	.043	.068	-.304
20	421	-.084	.046	.177	-.222	20	543	-.344	.106	.031	-.798	20	593	-.129	.035	.052	-.257

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	594	-.140	.035	.016	-.290	20	732	-.406	.136	.055	-.961	20	782	-.272	.066	-.008	-.558
20	595	-.102	.045	.082	-.231	20	733	-.388	.098	-.081	-.772	20	783	-.384	.076	-.155	-.743
20	596	-.102	.044	.169	-.229	20	734	-.309	.052	-.120	-.555	20	784	-.276	.055	-.155	-.643
20	597	-.105	.044	.140	-.244	20	735	-.293	.050	-.162	-.567	20	785	-.234	.038	-.114	-.492
20	598	-.116	.040	.076	-.240	20	736	-.389	.097	-.126	-.885	20	786	-.222	.030	-.107	-.399
20	599	-.119	.041	.066	-.295	20	737	-.343	.107	.004	-.854	20	787	-.221	.032	-.095	-.442
20	600	-.165	.025	-.057	-.238	20	738	-.363	.090	-.086	-.819	20	788	-.223	.038	-.114	-.461
20	601	-.166	.025	-.066	-.262	20	739	-.354	.091	-.122	-1.006	20	789	-.229	.040	-.122	-.418
20	602	-.151	.028	-.043	-.240	20	740	-.343	.076	-.092	-.715	20	790	-.199	.035	-.055	-.378
20	603	-.105	.044	.130	-.235	20	741	-.336	.070	-.101	-.649	20	791	-.145	.033	-.005	-.321
20	604	-.107	.043	.087	-.283	20	742	-.325	.065	-.092	-.777	20	792	-.190	.033	-.031	-.330
20	605	-.088	.043	.132	-.216	20	743	-.328	.069	-.098	-.670	20	793	-.213	.029	-.109	-.356
20	606	-.104	.046	.113	-.221	20	744	-.316	.056	-.135	-.623	20	794	-.205	.030	-.095	-.349
20	607	-.090	.050	.139	-.214	20	745	-.313	.053	-.137	-.581	20	795	-.181	.028	-.066	-.302
20	608	-.094	.041	.113	-.226	20	746	-.301	.045	-.158	-.483	20	796	-.165	.039	.146	-.368
20	609	-.201	.032	-.083	-.386	20	747	-.444	.171	-.073	-1.200	20	797	-.179	.044	.165	-.330
20	610	-.198	.032	-.067	-.337	20	748	-.357	.135	-.008	-1.018	20	798	-.245	.050	.099	-.411
20	611	-.194	.025	-.093	-.296	20	749	-.367	.084	-.106	-.874	20	799	-.319	.050	-.183	-.563
20	612	-.190	.029	-.052	-.300	20	750	-.377	.083	-.161	-.769	20	800	-.251	.037	-.084	-.465
20	701	-.429	.092	-.191	-.963	20	751	-.366	.082	-.142	-.997	20	801	-.223	.028	-.129	-.390
20	702	-.392	.080	-.178	-.762	20	752	-.357	.072	-.077	-.773	20	802	-.209	.025	-.112	-.314
20	703	-.394	.083	-.144	-.758	20	753	-.354	.072	-.125	-.732	20	803	-.203	.024	-.122	-.309
20	704	-.369	.076	-.138	-.690	20	754	-.350	.071	-.067	-.690	20	804	-.198	.024	-.114	-.292
20	705	-.353	.073	-.130	-.728	20	755	-.332	.067	-.127	-.681	20	805	-.184	.029	-.050	-.285
20	706	-.352	.077	-.123	-.685	20	756	-.321	.056	-.155	-.633	20	806	-.187	.024	-.103	-.290
20	707	-.316	.073	-.113	-.768	20	757	-.305	.053	-.159	-.621	20	807	-.183	.025	-.107	-.283
20	708	-.312	.070	-.070	-.685	20	758	-.352	.154	-.008	-1.139	20	808	-.158	.030	-.041	-.288
20	709	-.283	.060	-.111	-.634	20	759	-.303	.111	-.056	-.834	20	809	-.178	.023	-.074	-.259
20	710	-.381	.078	-.153	-.683	20	760	-.367	.083	-.146	-.819	20	810	-.121	.032	.011	-.247
20	711	-.353	.072	-.119	-.666	20	761	-.417	.093	-.165	-.780	20	811	-.146	.030	-.027	-.288
20	712	-.349	.070	-.100	-.664	20	762	-.386	.083	-.179	-.797	20	812	-.262	.040	-.124	-.449
20	713	-.346	.070	-.147	-.713	20	763	-.363	.078	-.140	-.705	20	813	-.184	.024	-.058	-.278
20	714	-.325	.059	-.115	-.567	20	764	-.340	.049	-.188	-.598	20	814	-.183	.023	-.103	-.276
20	715	-.552	.160	-.060	-1.201	20	765	-.332	.073	-.156	-.670	20	815	-.180	.022	-.098	-.261
20	716	-.567	.161	.021	-1.108	20	766	-.320	.057	-.150	-.571	20	816	-.125	.032	.006	-.235
20	717	-.425	.093	-.142	-.857	20	767	-.314	.068	-.136	-.700	20	817	-.148	.032	.006	-.269
20	718	-.417	.098	-.119	-.883	20	768	-.299	.058	-.119	-.579	20	818	-.141	.031	-.019	-.251
20	719	-.381	.110	.170	-.866	20	769	-.244	.083	.053	-1.002	20	819	-.245	.040	-.115	-.402
20	720	-.386	.085	-.144	-.760	20	770	-.227	.062	-.036	-.588	20	820	-.250	.037	-.122	-.437
20	721	-.368	.077	-.140	-.745	20	771	-.343	.074	-.133	-.725	20	821	-.217	.031	-.087	-.373
20	722	-.355	.068	-.125	-.649	20	772	-.425	.094	-.169	-.968	20	822	-.194	.026	-.102	-.321
20	723	-.338	.074	-.088	-.653	20	773	-.366	.094	-.133	-.824	20	823	-.184	.025	-.078	-.288
20	724	-.329	.074	-.073	-.708	20	774	-.303	.079	-.116	-.673	20	824	-.182	.021	-.113	-.255
20	725	-.335	.072	-.047	-.647	20	775	-.274	.069	-.055	-.599	20	825	-.181	.021	-.098	-.264
20	726	-.322	.066	-.118	-.655	20	776	-.273	.064	-.061	-.649	20	826	-.177	.022	-.091	-.252
20	727	-.317	.057	-.135	-.560	20	777	-.271	.056	-.101	-.567	20	827	-.178	.023	-.081	-.256
20	728	-.309	.049	-.152	-.511	20	778	-.263	.057	-.091	-.597	20	828	-.171	.025	-.066	-.253
20	729	-.299	.053	-.156	-.598	20	779	-.254	.051	-.072	-.631	20	901	-.426	.150	.188	-1.153
20	730	-.287	.045	-.149	-.555	20	780	-.163	.050	.191	-.404	20	902	-.133	.078	.120	-.422
20	731	-.297	.053	-.139	-.541	20	781	-.170	.052	.068	-.468	20	903	-.952	.244	-.057	-1.721

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	904	-.550	.111	-.188	-1.069
20	905	-.414	.096	-.165	-1.002
20	906	-.927	.170	-.415	-1.564
20	907	-.359	.096	-.078	-.814
20	908	-.390	.159	.152	-.860
20	909	-.266	.121	-.053	-.875
20	910	-.400	.125	-.044	-.960
20	911	-.333	.065	-.103	-.732
20	912	-.569	.109	-.143	-1.033
20	913	-.356	.083	-.111	-.694
20	914	-.363	.085	.004	-.794
20	915	-.066	.062	.174	-.304
20	916	-.097	.073	.192	-.395
20	917	-.331	.088	-.001	-.829
20	918	-.053	.046	.120	-.204
20	919	-.407	.091	-.157	-.840
20	920	-.324	.066	-.129	-.666
20	921	-.152	.042	.048	-.358
20	922	-.282	.090	-.010	-.799
20	923	-.191	.114	.220	-.631
20	924	-.122	.092	.164	-.460
20	925	.054	.100	.529	-.185
20	926	.043	.095	.642	-.193
20	927	.081	.108	.643	-.170
20	928	.087	.115	.611	-.166
20	929	-.079	.064	.238	-.340
20	930	-.126	.042	.076	-.310
20	931	-.110	.058	.222	-.338
20	932	-.215	.036	-.077	-.401
20	933	-.188	.031	-.034	-.330
20	934	-.217	.034	-.084	-.456
20	935	-.195	.046	-.074	-.501
20	1001	-.113	.030	-.019	-.233
20	1002	-.121	.033	.012	-.246
20	1003	-.135	.030	.000	-.236
20	1004	-.182	.024	-.095	-.269
20	1005	-.089	.046	.199	-.233
20	1006	-.103	.044	.169	-.236
20	1007	-.100	.044	.159	-.215
30	101	-.226	.119	.208	-.732
30	102	-.327	.100	.124	-.673
30	103	-.410	.145	.079	-.953
30	104	-.108	.102	.238	-.709
30	105	-.171	.061	.118	-.498
30	106	-.260	.057	-.019	-.518
30	107	-.065	.104	.319	-.461
30	108	-.537	.155	.204	-1.055
30	109	-.071	.111	.305	-.503
30	110	-.433	.104	-.052	-.806
30	111	.218	.140	.762	-.406
30	112	.288	.140	.781	-.144
30	113	.191	.148	.689	-.323
30	114	.170	.131	.635	-.286
30	115	-.013	.170	.531	-.828
30	116	-.338	.149	.149	-.887
30	117	-.193	.096	.201	-.526
30	118	-.208	.079	.217	-.481
30	119	-.427	.109	-.017	-.838
30	120	-.721	.210	-.204	-1.607
30	121	-.660	.175	-.206	-1.474
30	122	-.540	.123	-.039	-1.151
30	123	-.404	.092	-.146	-.814
30	124	-.418	.095	-.103	-.853
30	125	.333	.157	.885	-.149
30	126	.252	.153	.821	-.227
30	127	-.540	.126	.031	-1.049
30	128	-.395	.089	-.121	-.827
30	129	.274	.159	.913	-.236
30	130	-.008	.184	.721	-.780
30	131	-.299	.164	.199	-1.031
30	132	-.133	.096	.297	-.447
30	133	-.230	.083	.229	-.485
30	134	-.589	.157	-.188	-1.239
30	135	-.758	.234	-.210	-1.772
30	136	-.705	.200	-.108	-1.576
30	137	.237	.166	.902	-.277
30	138	-.109	.183	.592	-.852
30	139	-.339	.170	.220	-1.276
30	140	-.168	.093	.201	-.549
30	141	-.272	.078	.059	-.527
30	142	-.510	.130	-.057	-1.076
30	143	-.556	.155	-.201	-1.262
30	144	-.590	.145	-.129	-1.184
30	145	.068	.168	.695	-.381
30	146	-.158	.150	.429	-.766
30	147	-.328	.147	.130	-.977
30	148	-.182	.088	.146	-.586
30	149	-.291	.070	-.034	-.544
30	150	-.485	.106	-.208	-.934
30	151	-.538	.139	-.203	-1.148
30	152	-.579	.151	-.180	-1.311
30	153	-.972	.104	.420	-.345
30	154	-.210	.125	.212	-.815
30	155	-.291	.117	.062	-.851
30	156	-.205	.076	.053	-.776
30	157	-.318	.064	-.099	-.656
30	158	-.486	.106	-.268	-1.075
30	159	-.549	.136	-.280	-1.309
30	160	-.544	.152	-.120	-1.525
30	161	.019	.096	.426	-.269
30	162	-.254	.094	.082	-.782
30	163	-.247	.075	-.034	-.630
30	164	-.182	.042	-.065	-.385
30	165	-.194	.048	-.019	-.423
30	166	-.291	.081	-.077	-.661
30	167	-.359	.112	-.067	-.952
30	168	-.245	.116	.046	-.936
30	169	-.315	.149	.065	-1.080
30	170	-.271	.122	.017	-.940
30	171	-.373	.154	.084	-1.087
30	172	-.322	.115	-.070	-.960
30	173	-.301	.103	-.076	-.851
30	174	-.188	.070	.034	-.647
30	175	-.168	.050	-.017	-.363
30	176	-.166	.054	.014	-.469
30	177	-.190	.055	-.043	-.563
30	178	-.176	.048	-.043	-.399
30	179	-.151	.058	.053	-.428
30	180	-.175	.045	-.015	-.467
30	181	-.169	.046	-.000	-.505
30	182	-.173	.045	-.043	-.433
30	183	-.214	.045	-.094	-.455
30	184	-.239	.054	-.084	-.532
30	185	-.195	.046	-.060	-.522
30	186	-.180	.039	-.034	-.339
30	187	-.160	.036	-.021	-.313
30	188	-.178	.031	-.065	-.337
30	189	-.168	.030	-.060	-.272
30	190	-.128	.037	.036	-.330
30	191	-.116	.034	.017	-.253
30	192	-.118	.034	.046	-.279
30	193	-.118	.036	.019	-.269
30	194	-.113	.036	.074	-.253
30	195	-.118	.038	.072	-.272
30	196	-.115	.035	.091	-.238
30	197	-.131	.034	.053	-.231
30	198	-.153	.035	-.015	-.310
30	199	-.174	.039	.002	-.356
30	200	-.164	.037	.029	-.351
30	201	-.147	.042	.033	-.318
30	202	-.185	.030	-.082	-.313
30	203	-.161	.030	-.027	-.265
30	204	-.147	.036	.028	-.269
30	301	-.560	.172	-.136	-1.361
30	302	-.209	.090	.093	-.553
30	303	-.152	.097	.173	-.517
30	304	.031	.104	.378	-.369
30	305	.069	.091	.430	-.270
30	306	-.035	.114	.317	-.565
30	307	-.107	.118	.319	-.508

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	308	.018	.127	.538	-.463
30	309	.131	.150	.611	-.456
30	310	-.461	.125	-.136	-.869
30	311	-.154	.089	.253	-.517
30	312	.014	.105	.340	-.331
30	313	-.107	.242	.578	-.876
30	314	.107	.117	.501	-.317
30	315	-.383	.129	.361	-.869
30	316	-.419	.098	-.096	-.864
30	317	-.477	.108	-.185	-.930
30	318	-.495	.126	.296	-1.022
30	319	-.554	.173	.048	-1.236
30	320	-.653	.156	-.237	-1.231
30	321	-.105	.076	.194	-.352
30	322	.010	.094	.343	-.282
30	323	.049	.113	.451	-.281
30	324	.054	.116	.536	-.392
30	325	.057	.138	.519	-.413
30	326	.264	.154	.767	-.255
30	327	.304	.147	.847	-.198
30	328	.337	.148	.812	-.123
30	329	.356	.172	.979	-.319
30	330	.181	.132	.682	-.196
30	331	.272	.156	.854	-.262
30	332	-.385	.101	.068	-.774
30	333	-.377	.237	.656	-1.017
30	334	.330	.157	.901	-.231
30	335	.219	.150	.731	-.265
30	336	-.477	.123	-.163	-1.152
30	337	-.614	.200	-.091	-1.214
30	338	-.808	.247	-.156	-2.098
30	339	-.214	.093	.153	-.595
30	340	.022	.103	.380	-.286
30	341	.134	.121	.630	-.253
30	342	.191	.133	.673	-.222
30	343	.201	.162	.743	-.533
30	344	.357	.175	.930	-.229
30	345	.377	.178	.972	-.191
30	346	.362	.178	.956	-.260
30	347	-.509	.193	.021	-1.225
30	348	-.643	.166	-.047	-1.288
30	349	-.645	.132	-.155	-1.169
30	350	-.279	.091	.110	-.638
30	351	-.062	.105	.341	-.377
30	352	.051	.114	.471	-.272
30	353	.128	.139	.632	-.295
30	354	.125	.172	.639	-.500
30	355	.253	.177	.842	-.277
30	356	.348	.178	.963	-.237
30	357	.340	.187	.926	-.160
30	358	-.387	.192	.050	-1.232
30	359	-.534	.229	.092	-1.379
30	360	-.600	.172	-.053	-1.646
30	361	-.299	.114	.096	-.768
30	362	-.129	.095	.289	-.429
30	363	-.054	.101	.427	-.374
30	364	-.011	.075	.283	-.218
30	365	-.039	.151	.595	-.654
30	366	.055	.119	.441	-.279
30	367	.122	.160	.811	-.244
30	368	.108	.168	.763	-.332
30	369	-.267	.126	.022	-.961
30	370	-.355	.222	.081	-1.606
30	371	-.478	.187	.046	-1.262
30	372	-.260	.105	.060	-.743
30	373	-.152	.077	.160	-.535
30	374	-.117	.070	.263	-.446
30	375	-.104	.078	.259	-.617
30	376	-.136	.109	.329	-.720
30	377	-.082	.084	.340	-.376
30	378	-.057	.093	.422	-.322
30	379	-.049	.094	.436	-.312
30	380	-.139	.053	.106	-.618
30	381	-.155	.081	.079	-.782
30	382	-.218	.089	.022	-.851
30	383	-.169	.074	.100	-.560
30	384	-.140	.056	.126	-.416
30	385	-.138	.059	.155	-.452
30	386	-.135	.053	.037	-.433
30	387	-.146	.089	.085	-.982
30	388	-.075	.086	.278	-.495
30	389	.046	.100	.468	-.216
30	390	.069	.105	.613	-.192
30	391	-.223	.129	.049	-.975
30	392	-.251	.105	-.013	-.851
30	393	-.296	.124	.083	-1.170
30	394	-.136	.054	.189	-.375
30	395	-.176	.097	.102	-.825
30	396	-.143	.053	.148	-.423
30	397	-.108	.060	.184	-.382
30	398	-.131	.053	.105	-.374
30	399	-.180	.055	-.004	-.421
30	400	-.136	.056	.124	-.435
30	401	-.120	.055	.080	-.430
30	402	-.130	.050	.144	-.331
30	403	-.117	.054	.177	-.300
30	404	-.125	.044	.124	-.319
30	405	-.138	.050	.068	-.454
30	406	-.125	.043	.083	-.291
30	407	-.112	.043	.194	-.416
30	408	-.119	.046	.054	-.447
30	409	-.132	.049	.049	-.486
30	410	-.152	.041	-.007	-.385
30	411	-.148	.042	-.004	-.423
30	412	-.101	.051	.170	-.269
30	413	-.096	.048	.138	-.228
30	415	-.090	.050	.158	-.257
30	416	-.093	.061	.196	-.278
30	417	-.081	.059	.268	-.291
30	418	-.071	.058	.235	-.230
30	419	-.063	.056	.247	-.242
30	420	-.060	.055	.237	-.216
30	421	-.056	.065	.266	-.262
30	422	-.054	.065	.283	-.185
30	423	-.060	.064	.254	-.194
30	424	-.048	.059	.389	-.240
30	425	-.051	.056	.235	-.259
30	426	-.071	.049	.155	-.264
30	427	-.100	.034	.092	-.235
30	428	-.116	.034	.042	-.257
30	501	-.321	.080	-.069	-.713
30	502	-.333	.081	-.058	-.795
30	503	-.363	.092	-.073	-.872
30	504	-.388	.106	-.041	-.918
30	505	-.400	.086	-.173	-.812
30	506	-.416	.092	-.173	-.937
30	507	-.322	.058	-.155	-.601
30	508	-.344	.072	-.107	-.666
30	509	-.354	.077	-.126	-.777
30	510	-.407	.083	-.147	-.821
30	511	-.324	.055	-.162	-.644
30	512	-.309	.049	-.149	-.539
30	513	-.319	.057	-.074	-.629
30	514	-.315	.055	-.162	-.578
30	515	-.327	.066	-.124	-.642
30	516	-.341	.061	-.130	-.666
30	517	-.335	.068	-.130	-.703
30	518	-.353	.070	-.152	-.680
30	519	-.367	.083	-.091	-.751
30	520	-.409	.099	-.119	-.923
30	521	-.421	.103	-.037	-.876
30	522	-.464	.100	-.117	-1.017
30	523	-.555	.148	-.152	-1.144
30	524	-.653	.166	-.218	-1.347
30	525	-.326	.052	-.169	-.619
30	526	-.321	.058	-.154	-.597
30	527	-.428	.100	-.021	-.850
30	528	-.425	.160	.399	-.972
30	529	-.321	.052	-.160	-.599
30	530	-.336	.065	-.155	-.731

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	531	-.341	.070	-.148	-.728
30	532	-.348	.069	-.117	-.877
30	533	-.361	.092	-.097	-.940
30	534	-.374	.102	-.099	-1.067
30	535	-.461	.131	-.116	-1.116
30	536	-.406	.111	-.061	-.920
30	537	-.345	.067	-.153	-.652
30	538	-.378	.087	-.140	-.830
30	539	-.387	.099	-.127	-.871
30	540	-.377	.095	-.059	-.835
30	541	-.345	.100	-.037	-.910
30	542	-.379	.112	-.083	-.964
30	543	-.437	.130	-.006	-.992
30	544	-.413	.159	-.060	-1.101
30	545	-.366	.090	-.159	-.805
30	546	-.397	.100	-.078	-.894
30	547	-.419	.116	-.095	-1.072
30	548	-.435	.114	-.050	-1.032
30	549	-.377	.112	-.053	-.961
30	550	-.423	.135	.001	-1.020
30	551	-.464	.149	.008	-1.199
30	552	-.349	.155	-.016	-1.208
30	553	-.300	.074	-.082	-.658
30	554	-.306	.083	-.050	-.778
30	555	-.330	.086	-.101	-.680
30	556	-.359	.095	-.088	-.776
30	557	-.391	.107	-.053	-.928
30	558	-.448	.127	-.125	-1.080
30	559	-.500	.142	-.191	-1.307
30	560	-.261	.089	-.022	-.834
30	561	-.258	.051	-.110	-.568
30	562	-.406	.109	-.153	-.952
30	563	-.323	.085	.028	-.663
30	564	-.178	.059	.092	-.485
30	565	-.160	.071	.113	-.649
30	566	-.196	.110	.120	-1.024
30	567	-.217	.052	-.041	-.440
30	568	-.227	.055	-.029	-.523
30	569	-.223	.050	-.022	-.447
30	570	-.218	.043	-.032	-.395
30	571	-.234	.045	-.062	-.540
30	572	-.326	.072	-.143	-.713
30	573	-.281	.074	.203	-.672
30	574	-.155	.052	.075	-.354
30	575	-.224	.055	-.037	-.543
30	576	-.236	.046	-.056	-.443
30	577	-.212	.043	-.036	-.411
30	578	-.291	.068	-.001	-.630
30	579	-.242	.059	-.022	-.554
30	580	-.165	.087	.103	-.723
30	581	-.279	.070	-.096	-.964
30	582	-.303	.090	-.022	-.774
30	583	-.257	.086	.016	-.774
30	584	-.192	.068	.050	-.612
30	585	-.159	.060	.082	-.426
30	586	-.154	.047	.056	-.453
30	587	-.198	.039	-.052	-.449
30	588	-.172	.031	-.022	-.276
30	589	-.172	.032	-.049	-.309
30	590	-.130	.049	.106	-.319
30	591	-.132	.052	.087	-.362
30	592	-.126	.052	.146	-.333
30	593	-.119	.040	.106	-.283
30	594	-.129	.040	.120	-.276
30	595	-.086	.056	.189	-.221
30	596	-.085	.058	.153	-.259
30	597	-.081	.057	.159	-.222
30	598	-.103	.047	.132	-.231
30	599	-.108	.046	.132	-.267
30	600	-.171	.027	-.072	-.255
30	601	-.170	.028	-.064	-.263
30	602	-.153	.034	.009	-.254
30	603	-.085	.057	.159	-.225
30	604	-.077	.065	.229	-.314
30	605	-.066	.055	.272	-.189
30	606	-.070	.065	.226	-.225
30	607	-.068	.061	.190	-.206
30	608	-.068	.059	.202	-.228
30	609	-.213	.041	-.085	-.413
30	610	-.206	.040	-.041	-.416
30	611	-.203	.030	-.101	-.334
30	612	-.200	.038	-.057	-.392
30	701	-.426	.091	-.219	-.902
30	702	-.386	.073	-.176	-.855
30	703	-.393	.082	-.180	-.806
30	704	-.370	.078	-.161	-.763
30	705	-.356	.073	-.159	-.692
30	706	-.349	.071	-.142	-.726
30	707	-.315	.070	-.137	-.911
30	708	-.301	.067	-.125	-.737
30	709	-.309	.073	-.118	-1.001
30	710	-.384	.071	-.150	-.717
30	711	-.352	.066	-.172	-.644
30	712	-.348	.067	-.148	-.657
30	713	-.352	.070	-.105	-.687
30	714	-.330	.055	-.180	-.640
30	715	-.637	.153	-.234	-1.134
30	716	-.633	.163	-.127	-1.233
30	717	-.423	.089	-.198	-.930
30	718	-.396	.087	-.146	-.823
30	719	-.395	.093	-.127	-.752
30	720	-.405	.088	-.131	-.810
30	721	-.347	.068	-.152	-.720
30	722	-.342	.065	-.183	-.717
30	723	-.340	.071	-.158	-.778
30	724	-.341	.074	-.111	-.649
30	725	-.345	.080	-.098	-.741
30	726	-.342	.073	-.151	-.836
30	727	-.320	.052	-.115	-.664
30	728	-.316	.050	-.149	-.569
30	729	-.323	.059	-.164	-.591
30	730	-.314	.056	-.160	-.560
30	731	-.314	.058	-.164	-.584
30	732	-.507	.108	-.203	-.954
30	733	-.394	.088	-.126	-.795
30	734	-.327	.054	-.143	-.599
30	735	-.293	.053	-.120	-.606
30	736	-.403	.087	-.113	-.767
30	737	-.390	.099	-.091	-.796
30	738	-.383	.102	.049	-.786
30	739	-.346	.082	-.087	-.832
30	740	-.338	.075	-.134	-.737
30	741	-.331	.067	-.149	-.625
30	742	-.329	.068	-.139	-.789
30	743	-.340	.071	-.143	-.685
30	744	-.339	.058	-.173	-.666
30	745	-.328	.053	-.192	-.731
30	746	-.317	.051	-.195	-.601
30	747	-.557	.162	-.076	-1.279
30	748	-.516	.157	-.017	-1.197
30	749	-.447	.129	.013	-1.067
30	750	-.385	.110	-.062	-1.076
30	751	-.355	.092	-.074	-.979
30	752	-.354	.081	-.102	-.987
30	753	-.351	.072	-.138	-.767
30	754	-.353	.074	-.150	-.729
30	755	-.339	.062	-.165	-.642
30	756	-.334	.053	-.144	-.625
30	757	-.330	.057	-.186	-.614
30	758	-.358	.160	.017	-1.146
30	759	-.492	.148	-.009	-1.133
30	760	-.462	.149	-.006	-1.091
30	761	-.417	.120	-.017	-.943
30	762	-.385	.103	-.031	-.904
30	763	-.380	.098	-.092	-.952
30	764	-.366	.062	-.216	-.655
30	765	-.359	.083	-.089	-.812
30	766	-.329	.054	-.186	-.553
30	767	-.331	.068	-.159	-.705
30	768	-.351	.079	-.142	-.754

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	769	-.474	.154	.040	-1.224
30	770	-.414	.148	-.078	-1.139
30	771	-.407	.118	-.090	-1.019
30	772	-.428	.124	-.095	-1.168
30	773	-.411	.122	-.116	-1.239
30	774	-.394	.115	-.124	-1.068
30	775	-.355	.093	-.086	-.825
30	776	-.347	.089	-.099	-.776
30	777	-.301	.063	-.118	-.754
30	778	-.287	.062	-.067	-.643
30	779	-.315	.081	-.082	-.735
30	780	-.220	.069	-.008	-.662
30	781	-.216	.056	-.034	-.567
30	782	-.333	.078	-.084	-.732
30	783	-.417	.102	-.166	-.935
30	784	-.343	.091	-.139	-.866
30	785	-.278	.069	-.099	-.648
30	786	-.241	.051	-.089	-.593
30	787	-.233	.046	-.014	-.457
30	788	-.232	.042	-.084	-.455
30	789	-.230	.045	-.101	-.495
30	790	-.196	.037	-.029	-.366
30	791	-.156	.044	.014	-.361
30	792	-.197	.044	.023	-.400
30	793	-.209	.034	-.094	-.391
30	794	-.207	.037	-.072	-.407
30	795	-.181	.032	-.027	-.356
30	796	-.203	.035	-.065	-.393
30	797	-.210	.034	-.096	-.414
30	798	-.270	.043	-.113	-.524
30	799	-.324	.057	-.175	-.629
30	800	-.271	.047	-.123	-.507
30	801	-.233	.036	-.103	-.397
30	802	-.211	.033	-.092	-.376
30	803	-.204	.032	-.077	-.395
30	804	-.197	.029	-.072	-.314
30	805	-.187	.033	-.020	-.414
30	806	-.188	.030	-.075	-.311
30	807	-.184	.028	-.072	-.307
30	808	-.163	.035	-.006	-.314
30	809	-.176	.026	-.070	-.280
30	810	-.159	.036	-.046	-.323
30	811	-.167	.029	-.037	-.275
30	812	-.272	.042	-.132	-.545
30	813	-.187	.028	-.077	-.323
30	814	-.184	.026	-.094	-.290
30	815	-.182	.026	-.060	-.264
30	816	-.163	.035	.006	-.285
30	817	-.172	.031	-.024	-.294
30	818	-.164	.032	-.030	-.291
30	819	-.253	.041	-.105	-.464
30	820	-.261	.042	-.133	-.523
30	821	-.229	.033	-.105	-.421
30	822	-.202	.029	-.058	-.316
30	823	-.190	.026	-.089	-.276
30	824	-.184	.023	-.098	-.269
30	825	-.185	.025	-.087	-.261
30	826	-.180	.025	-.092	-.252
30	827	-.177	.027	-.049	-.254
30	828	-.171	.028	-.029	-.260
30	901	-.465	.189	.179	-1.019
30	902	-.116	.074	.249	-.453
30	903	-.976	.181	-.460	-1.766
30	904	-.675	.109	-.398	-1.130
30	905	-.549	.112	-.263	-1.049
30	906	-.996	.140	-.616	-1.416
30	907	-.476	.107	-.684	-.923
30	908	-.561	.116	-.041	-.981
30	909	-.467	.176	-.084	-1.220
30	910	-.525	.119	-.127	-.968
30	911	-.383	.078	-.118	-.703
30	912	-.660	.110	-.308	-1.158
30	913	-.384	.098	-.135	-.895
30	914	-.369	.080	-.088	-.731
30	915	-.060	.075	.219	-.418
30	916	-.062	.068	.254	-.310
30	917	-.350	.094	-.067	-.874
30	918	-.072	.064	.109	-.312
30	919	-.432	.101	-.057	-1.136
30	920	-.342	.073	-.060	-.715
30	921	-.167	.056	.071	-.464
30	922	-.293	.101	-.057	-.841
30	923	-.282	.100	.090	-.696
30	924	-.255	.085	.083	-.579
30	925	.105	.134	.684	-.207
30	926	.102	.129	.781	-.161
30	927	.159	.157	.869	-.182
30	928	.165	.164	.938	-.177
30	929	-.050	.082	.403	-.407
30	930	-.105	.051	.156	-.313
30	931	-.096	.069	.313	-.276
30	932	-.229	.054	-.036	-.476
30	933	-.198	.038	-.062	-.405
30	934	-.224	.040	-.083	-.440
30	935	-.209	.064	.012	-.592
30	1001	-.121	.032	.038	-.247
30	1002	-.163	.034	-.007	-.292
30	1003	-.155	.028	-.011	-.274
30	1004	-.181	.025	-.053	-.269
30	1005	-.064	.055	.234	-.236
30	1006	-.077	.054	.189	-.215
30	1007	-.072	.056	.189	-.276
40	101	-.330	.125	.126	-.853
40	102	-.359	.091	.005	-.711
40	103	-.459	.123	.008	-.900
40	104	-.196	.102	.189	-.561
40	105	-.207	.060	-.004	-.433
40	106	-.262	.052	-.093	-.463
40	107	-.169	.114	.186	-.625
40	108	-.583	.148	-.018	-1.189
40	109	-.152	.113	.341	-.556
40	110	-.406	.089	-.091	-.728
40	111	.206	.142	.684	-.292
40	112	.306	.157	.836	-.309
40	113	.056	.143	.567	-.494
40	114	.081	.126	.646	-.368
40	115	-.193	.190	.463	-1.014
40	116	-.494	.174	.135	-1.119
40	117	-.272	.089	.133	-.698
40	118	-.271	.068	.007	-.535
40	119	-.450	.109	-.158	-.816
40	120	-.656	.184	-.186	-1.471
40	121	-.640	.159	-.212	-1.202
40	122	-.501	.110	-.221	-1.014
40	123	-.369	.072	-.182	-.732
40	124	-.361	.074	-.114	-.732
40	125	.331	.167	.914	-.195
40	126	.168	.144	.686	-.323
40	127	-.535	.118	-.222	-1.051
40	128	-.349	.070	-.172	-.710
40	129	.173	.173	.719	-.499
40	130	-.240	.230	.460	-1.295
40	131	-.471	.209	.183	-1.315
40	132	-.228	.093	.172	-.613
40	133	-.280	.082	-.019	-.604
40	134	-.582	.155	-.230	-1.117
40	135	-.665	.204	-.180	-1.416
40	136	-.667	.173	-.208	-1.353
40	137	.019	.162	.694	-.461
40	138	-.349	.251	.540	-1.232
40	139	-.473	.215	.188	-1.199
40	140	-.268	.119	.216	-1.040
40	141	-.293	.082	.055	-.663
40	142	-.468	.105	-.118	-.873
40	143	-.479	.132	-.163	-1.052
40	144	-.505	.131	-.154	-1.110
40	145	-.130	.127	.366	-.531
40	146	-.348	.190	.490	-1.082
40	147	-.430	.185	.114	-1.213
40	148	-.263	.108	.103	-.907

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	149	-.291	.073	-.071	-.770
40	150	-.465	.114	-.144	-.984
40	151	-.521	.134	-.238	-1.101
40	152	-.523	.149	-.077	-1.217
40	153	-.196	.077	.194	-.512
40	154	-.328	.130	.060	-.931
40	155	-.354	.123	-.020	-1.013
40	156	-.256	.074	-.027	-.646
40	157	-.285	.065	-.065	-.533
40	158	-.419	.096	-.162	-.802
40	159	-.479	.118	-.201	-1.175
40	160	-.440	.144	-.012	-1.257
40	161	-.110	.087	.272	-.378
40	162	-.309	.089	-.051	-.737
40	163	-.277	.064	-.087	-.677
40	164	-.223	.049	-.089	-.462
40	165	-.220	.042	-.096	-.426
40	166	-.275	.056	-.130	-.605
40	167	-.312	.074	-.156	-.790
40	168	-.263	.072	-.027	-.847
40	169	-.293	.109	-.039	-1.162
40	170	-.271	.082	-.017	-.785
40	171	-.349	.127	-.001	-1.064
40	172	-.312	.101	-.020	-.919
40	173	-.368	.106	-.099	-.919
40	174	-.237	.071	-.048	-.675
40	175	-.230	.068	-.068	-.584
40	176	-.214	.071	-.005	-.546
40	177	-.233	.058	-.084	-.517
40	178	-.221	.054	-.053	-.462
40	179	-.199	.066	.042	-.491
40	180	-.211	.052	-.013	-.472
40	181	-.201	.050	-.082	-.438
40	182	-.196	.046	-.020	-.484
40	183	-.222	.040	-.103	-.467
40	184	-.236	.043	-.099	-.472
40	185	-.215	.040	-.103	-.393
40	186	-.207	.041	-.048	-.417
40	187	-.206	.056	.061	-.507
40	188	-.186	.035	-.020	-.338
40	189	-.169	.033	-.048	-.290
40	190	-.176	.047	-.038	-.364
40	191	-.172	.052	-.029	-.395
40	192	-.168	.045	-.020	-.412
40	193	-.170	.048	.052	-.354
40	194	-.153	.060	.071	-.476
40	195	-.140	.041	.002	-.374
40	196	-.140	.033	-.005	-.292
40	197	-.153	.028	-.034	-.254
40	198	-.184	.031	-.068	-.321
40	199	-.204	.038	-.063	-.450
40	200	-.191	.034	-.075	-.333
40	201	-.202	.058	-.037	-.521
40	202	-.185	.033	-.034	-.343
40	203	-.171	.030	-.032	-.311
40	204	-.154	.050	.066	-.399
40	301	-.549	.154	-.194	-1.407
40	302	-.168	.113	.250	-.616
40	303	-.119	.131	.309	-.585
40	304	.057	.140	.482	-.424
40	305	.164	.139	.655	-.507
40	306	.085	.127	.579	-.523
40	307	.055	.135	.551	-.445
40	308	.126	.142	.667	-.376
40	309	.060	.151	.795	-.533
40	310	-.308	.098	.008	-.772
40	311	-.169	.085	.306	-.485
40	312	-.024	.111	.415	-.481
40	313	.136	.176	.629	-.556
40	314	.223	.135	.733	-.213
40	315	-.184	.204	.508	-.725
40	316	-.312	.099	.081	-.779
40	317	-.469	.108	-.194	-1.016
40	318	-.359	.159	.299	-.983
40	319	-.389	.147	.138	-1.064
40	320	-.512	.141	-.132	-1.087
40	321	.023	.096	.354	-.341
40	322	.119	.119	.482	-.457
40	323	.156	.138	.605	-.361
40	324	.169	.147	.772	-.347
40	325	.207	.166	.783	-.447
40	326	.256	.173	.897	-.328
40	327	.309	.167	.857	-.195
40	328	.367	.178	.838	-.214
40	329	.221	.184	.757	-.390
40	330	.116	.132	.655	-.321
40	331	.273	.168	.767	-.359
40	332	-.304	.097	.035	-.732
40	333	-.169	.213	.805	-.741
40	334	.273	.170	.850	-.250
40	335	.151	.149	.826	-.302
40	336	-.411	.126	-.090	-.938
40	337	-.409	.159	-.017	-1.091
40	338	-.567	.205	-.041	-1.618
40	339	-.040	.114	.387	-.470
40	340	.143	.142	.722	-.321
40	341	.215	.156	.745	-.269
40	342	.307	.173	.848	-.219
40	343	.324	.190	.900	-.435
40	344	.343	.189	.924	-.278
40	345	.317	.185	1.137	-.373
40	346	.242	.185	.883	-.430
40	347	-.293	.133	.012	-.981
40	348	-.400	.206	.275	-1.117
40	349	-.479	.156	.186	-1.112
40	350	-.133	.112	.322	-.524
40	351	.035	.128	.516	-.339
40	352	.119	.147	.596	-.281
40	353	.167	.175	.732	-.306
40	354	.162	.184	.758	-.510
40	355	.224	.193	.854	-.477
40	356	.169	.193	.779	-.400
40	357	.124	.172	.725	-.292
40	358	-.224	.094	.052	-.864
40	359	-.253	.194	.261	-1.162
40	360	-.369	.178	.130	-.988
40	361	-.129	.115	.354	-.536
40	362	-.042	.109	.458	-.373
40	363	-.003	.112	.465	-.317
40	364	-.007	.077	.270	-.224
40	365	-.013	.130	.458	-.608
40	366	-.030	.113	.476	-.409
40	367	-.039	.126	.563	-.325
40	368	-.051	.118	.472	-.379
40	369	-.160	.066	.063	-.646
40	370	-.116	.112	.249	-.957
40	371	-.203	.145	.303	-1.209
40	372	-.086	.104	.453	-.479
40	373	-.062	.085	.305	-.373
40	374	-.075	.075	.223	-.397
40	375	-.081	.077	.246	-.432
40	376	-.110	.084	.293	-.512
40	377	-.132	.078	.164	-.524
40	378	-.132	.071	.298	-.385
40	379	-.144	.065	.154	-.399
40	380	-.079	.052	.183	-.273
40	381	-.047	.067	.217	-.366
40	382	-.058	.083	.382	-.515
40	383	-.030	.092	.410	-.349
40	384	-.047	.081	.377	-.315
40	385	-.057	.078	.355	-.353
40	386	-.081	.061	.204	-.310
40	387	-.095	.061	.157	-.511
40	388	-.099	.094	.188	-.789
40	389	-.046	.101	.374	-.693
40	390	-.051	.099	.298	-.432
40	391	-.112	.087	.197	-.758
40	392	-.175	.162	.191	-1.054
40	393	-.251	.105	-.028	-.871
40	394	-.072	.059	.214	-.301

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	395	-.028	.090	.406	-.373	40	518	-.318	.075	-.116	-.677	40	568	-.231	.050	-.073	-.512
40	396	-.033	.082	.540	-.282	40	519	-.329	.088	-.082	-.846	40	569	-.229	.044	-.083	-.413
40	397	-.016	.111	.513	-.416	40	520	-.402	.104	-.080	-.905	40	570	-.220	.034	-.076	-.394
40	398	.007	.091	.508	-.368	40	521	-.302	.105	.103	-.692	40	571	-.235	.042	-.087	-.429
40	399	-.105	.073	.183	-.428	40	522	-.398	.092	-.139	-.867	40	572	-.364	.094	-.151	-.842
40	400	-.020	.115	.487	-.511	40	523	-.413	.139	-.016	-.974	40	573	-.289	.073	-.045	-.620
40	401	-.019	.105	.537	-.533	40	524	-.514	.176	-.073	-1.151	40	574	-.113	.047	.078	-.335
40	402	.066	.111	.555	-.335	40	525	-.292	.048	-.159	-.543	40	575	-.200	.045	.001	-.449
40	403	-.021	.098	.595	-.373	40	526	-.271	.054	-.080	-.595	40	576	-.214	.039	-.055	-.378
40	404	-.051	.068	.523	-.246	40	527	-.337	.101	-.067	-.694	40	577	-.215	.033	-.102	-.349
40	405	-.086	.060	.260	-.334	40	528	-.252	.153	.318	-.803	40	578	-.320	.084	-.142	-.793
40	406	-.010	.111	.631	-.308	40	529	-.275	.051	-.109	-.578	40	579	-.253	.070	-.017	-.625
40	407	-.029	.085	.497	-.306	40	530	-.282	.057	-.099	-.535	40	580	-.031	.096	.470	-.631
40	408	-.045	.065	.396	-.279	40	531	-.289	.065	-.091	-.682	40	581	-.298	.078	-.069	-.844
40	409	-.082	.046	.226	-.272	40	532	-.286	.060	-.111	-.699	40	582	-.313	.091	-.071	-.849
40	410	-.108	.036	.053	-.415	40	533	-.303	.086	-.016	-.815	40	583	-.233	.091	.002	-.776
40	411	-.176	.044	-.030	-.370	40	534	-.325	.099	-.100	-.988	40	584	-.115	.064	.116	-.505
40	412	-.039	.063	.286	-.219	40	535	-.429	.121	-.112	-1.202	40	585	-.071	.087	.304	-.554
40	413	-.045	.059	.250	-.258	40	536	-.289	.092	-.019	-.713	40	586	-.099	.065	.188	-.440
40	415	-.105	.051	.157	-.313	40	537	-.307	.061	-.165	-.751	40	587	-.176	.032	-.068	-.311
40	416	-.122	.059	.130	-.401	40	538	-.327	.086	-.124	-.828	40	588	-.179	.027	-.080	-.290
40	417	-.098	.061	.171	-.442	40	539	-.322	.083	-.079	-.856	40	589	-.182	.031	-.034	-.308
40	418	-.079	.051	.200	-.253	40	540	-.323	.091	-.097	-.753	40	590	-.129	.048	.049	-.297
40	419	-.056	.049	.164	-.282	40	541	-.321	.099	-.091	-.822	40	591	-.172	.076	.059	-.547
40	420	-.026	.054	.240	-.200	40	542	-.328	.099	-.065	-.998	40	592	-.143	.062	.063	-.460
40	421	-.077	.065	.236	-.399	40	543	-.390	.116	-.131	-1.014	40	593	-.062	.057	.174	-.236
40	422	-.045	.048	.279	-.155	40	544	-.254	.088	-.027	-.789	40	594	-.077	.048	.172	-.217
40	423	-.050	.047	.219	-.179	40	545	-.308	.078	-.114	-.723	40	595	-.088	.046	.167	-.245
40	424	-.009	.063	.322	-.164	40	546	-.352	.103	-.069	-1.091	40	596	-.090	.048	.177	-.278
40	425	.006	.065	.418	-.148	40	547	-.361	.106	.006	-1.003	40	597	-.043	.059	.164	-.371
40	426	-.026	.053	.240	-.188	40	548	-.356	.108	-.074	-1.072	40	598	-.046	.062	.346	-.182
40	427	-.084	.036	.082	-.193	40	549	-.357	.102	-.056	-.948	40	599	-.056	.060	.297	-.241
40	428	-.146	.042	-.006	-.301	40	550	-.386	.122	-.095	-1.138	40	600	-.163	.026	-.033	-.257
40	501	-.275	.078	-.026	-.777	40	551	-.458	.129	-.128	-1.007	40	601	-.157	.029	-.025	-.315
40	502	-.280	.082	-.049	-.693	40	552	-.215	.070	.022	-.756	40	602	-.153	.030	-.020	-.257
40	503	-.313	.089	-.039	-.790	40	553	-.260	.072	-.100	-.848	40	603	-.058	.055	.241	-.234
40	504	-.353	.100	-.021	-.910	40	554	-.274	.079	-.070	-.772	40	604	-.090	.056	.146	-.350
40	505	-.376	.079	-.151	-.775	40	555	-.295	.082	-.057	-.781	40	605	-.003	.069	.291	-.167
40	506	-.381	.083	-.137	-.924	40	556	-.323	.084	-.068	-.742	40	606	-.015	.073	.345	-.205
40	507	-.266	.052	-.106	-.509	40	557	-.362	.088	-.159	-.823	40	607	-.054	.049	.172	-.215
40	508	-.294	.069	-.028	-.645	40	558	-.445	.114	-.168	-1.023	40	608	-.062	.048	.132	-.217
40	509	-.336	.082	-.068	-.722	40	559	-.479	.126	-.140	-1.202	40	609	-.213	.032	-.055	-.361
40	510	-.330	.081	-.087	-.649	40	560	-.188	.056	-.023	-.521	40	610	-.209	.031	-.110	-.328
40	511	-.282	.054	-.104	-.565	40	561	-.259	.050	-.097	-.500	40	611	-.210	.028	-.120	-.318
40	512	-.283	.052	-.115	-.510	40	562	-.412	.110	-.151	-1.127	40	612	-.209	.032	-.074	-.382
40	513	-.265	.053	-.085	-.517	40	563	-.326	.080	-.043	-.703	40	701	-.385	.079	-.140	-.886
40	514	-.269	.051	-.076	-.495	40	564	-.138	.051	.162	-.347	40	702	-.340	.060	-.173	-.574
40	515	-.276	.059	-.056	-.676	40	565	-.092	.058	.155	-.370	40	703	-.338	.066	-.153	-.723
40	516	-.289	.063	-.063	-.723	40	566	-.078	.072	.278	-.533	40	704	-.331	.059	-.149	-.673
40	517	-.289	.064	-.041	-.667	40	567	-.226	.045	-.066	-.627	40	705	-.336	.066	-.160	-.676

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	706	-.345	.089	-.162	-1.016
40	707	-.309	.091	-.082	-1.382
40	708	-.294	.087	-.052	-1.029
40	709	-.289	.082	-.058	-.728
40	710	-.344	.057	-.186	-.602
40	711	-.327	.060	-.147	-.617
40	712	-.319	.057	-.160	-.591
40	713	-.341	.071	-.169	-.689
40	714	-.307	.059	-.149	-.600
40	715	-.602	.159	-.192	-1.215
40	716	-.619	.152	-.240	-1.161
40	717	-.371	.073	-.177	-.695
40	718	-.350	.069	-.173	-.702
40	719	-.352	.071	-.125	-.695
40	720	-.362	.069	-.134	-.749
40	721	-.321	.060	-.149	-.689
40	722	-.328	.059	-.160	-.606
40	723	-.326	.064	-.128	-.767
40	724	-.328	.069	-.145	-.693
40	725	-.327	.078	-.111	-.730
40	726	-.305	.064	-.122	-.578
40	727	-.293	.054	-.152	-.610
40	728	-.291	.050	-.150	-.528
40	729	-.282	.056	-.119	-.604
40	730	-.265	.048	-.128	-.482
40	731	-.268	.052	-.102	-.519
40	732	-.493	.100	-.202	-.928
40	733	-.349	.064	-.169	-.630
40	734	-.291	.049	-.139	-.556
40	735	-.257	.045	-.086	-.447
40	736	-.388	.080	-.141	-.702
40	737	-.357	.079	-.100	-.701
40	738	-.366	.086	-.063	-.669
40	739	-.318	.067	-.093	-.730
40	740	-.319	.065	-.141	-.632
40	741	-.322	.060	-.169	-.604
40	742	-.319	.058	-.156	-.550
40	743	-.344	.075	-.169	-.778
40	744	-.302	.055	-.159	-.523
40	745	-.293	.047	-.152	-.556
40	746	-.278	.046	-.154	-.530
40	747	-.523	.141	-.065	-1.132
40	748	-.457	.130	-.062	-.956
40	749	-.429	.111	-.045	-.924
40	750	-.379	.090	-.086	-.885
40	751	-.353	.084	-.041	-.813
40	752	-.342	.080	-.082	-.862
40	753	-.336	.072	-.171	-.768
40	754	-.336	.069	-.131	-.680
40	755	-.318	.060	-.131	-.588
40	756	-.302	.054	-.120	-.558
40	757	-.298	.050	-.146	-.593
40	758	-.472	.151	-.007	-1.210
40	759	-.418	.148	.008	-1.027
40	760	-.403	.123	.015	-1.059
40	761	-.399	.112	-.054	-.873
40	762	-.379	.109	-.065	-.884
40	763	-.361	.094	-.104	-.892
40	764	-.350	.056	-.218	-.582
40	765	-.334	.075	-.111	-.808
40	766	-.328	.063	-.109	-.586
40	767	-.306	.064	-.079	-.740
40	768	-.298	.067	-.084	-.635
40	769	-.352	.124	-.057	-1.065
40	770	-.309	.113	-.055	-.955
40	771	-.353	.097	-.091	-.904
40	772	-.402	.116	-.126	-.912
40	773	-.377	.107	-.078	-.934
40	774	-.346	.104	-.089	-.910
40	775	-.310	.086	-.076	-.766
40	776	-.293	.073	-.093	-.682
40	777	-.268	.060	-.027	-.568
40	778	-.258	.055	-.083	-.533
40	779	-.255	.063	-.087	-.645
40	780	-.235	.056	-.041	-.582
40	781	-.225	.044	-.105	-.649
40	782	-.271	.056	-.086	-.635
40	783	-.301	.078	-.129	-.796
40	784	-.269	.060	-.115	-.639
40	785	-.247	.050	-.070	-.556
40	786	-.222	.039	-.117	-.542
40	787	-.216	.037	-.091	-.457
40	788	-.209	.029	-.103	-.376
40	789	-.198	.028	-.089	-.343
40	790	-.194	.033	-.096	-.355
40	791	-.174	.030	-.046	-.279
40	792	-.199	.027	-.082	-.293
40	793	-.196	.030	-.066	-.422
40	794	-.195	.027	-.103	-.305
40	795	-.182	.029	-.082	-.328
40	796	-.207	.036	-.070	-.419
40	797	-.205	.029	-.110	-.362
40	798	-.232	.033	-.127	-.397
40	799	-.257	.045	-.120	-.483
40	800	-.235	.037	-.096	-.461
40	801	-.217	.033	-.120	-.400
40	802	-.202	.028	-.101	-.326
40	803	-.197	.026	-.084	-.321
40	804	-.190	.024	-.089	-.281
40	805	-.187	.026	-.060	-.267
40	806	-.183	.025	-.084	-.312
40	807	-.179	.026	-.091	-.274
40	808	-.165	.027	-.063	-.274
40	809	-.169	.024	-.032	-.257
40	810	-.190	.035	-.056	-.369
40	811	-.172	.030	-.020	-.283
40	812	-.221	.044	.018	-.404
40	813	-.180	.027	-.075	-.281
40	814	-.178	.024	-.086	-.267
40	815	-.178	.025	-.096	-.262
40	816	-.195	.035	-.056	-.378
40	817	-.175	.048	.045	-.371
40	818	-.169	.034	-.013	-.301
40	819	-.210	.041	.030	-.435
40	820	-.223	.048	.018	-.599
40	821	-.207	.031	-.095	-.361
40	822	-.190	.027	-.095	-.309
40	823	-.181	.025	-.071	-.335
40	824	-.177	.022	-.097	-.297
40	825	-.176	.024	-.070	-.257
40	826	-.173	.024	-.039	-.264
40	827	-.157	.025	-.070	-.245
40	828	-.150	.027	-.053	-.243
40	901	-.165	.223	.482	-1.139
40	902	-.042	.091	.325	-.382
40	903	-.792	.161	-.339	-1.393
40	904	-.612	.107	-.281	-1.201
40	905	-.582	.134	-.162	-1.277
40	906	-.780	.135	-.402	-1.220
40	907	-.471	.105	-.104	-.932
40	908	-.585	.109	-.195	-1.024
40	909	-.593	.151	-.106	-1.076
40	910	-.478	.113	-.059	-.889
40	911	-.333	.076	-.085	-.723
40	912	-.573	.115	-.173	-1.005
40	913	-.386	.101	-.159	-1.075
40	914	-.338	.065	-.147	-.608
40	915	-.133	.083	.143	-.420
40	916	-.071	.073	.183	-.366
40	917	-.261	.085	.041	-.646
40	918	-.166	.053	.023	-.335
40	919	-.351	.080	-.105	-.783
40	920	-.286	.062	-.029	-.646
40	921	-.224	.079	.091	-.651
40	922	-.223	.071	-.053	-.597
40	923	-.271	.118	.088	-.905
40	924	-.284	.070	-.034	-.615
40	925	-.100	.169	.452	-.679
40	926	.000	.166	.690	-.689
40	927	-.022	.137	.643	-.474

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	928	-.036	.116	.678	-.320
40	929	.038	.100	.546	-.326
40	930	.005	.073	.534	-.199
40	931	-.061	.070	.259	-.309
40	932	-.239	.054	-.064	-.494
40	933	-.210	.033	-.101	-.368
40	934	-.210	.028	-.111	-.367
40	935	-.235	.058	-.033	-.553
40	1001	-.233	.064	-.065	-.555
40	1002	-.208	.047	-.048	-.394
40	1003	-.154	.045	.131	-.322
40	1004	-.162	.028	-.033	-.245
40	1005	-.011	.053	.229	-.182
40	1006	-.030	.050	.171	-.166
40	1007	-.018	.063	.257	-.248
50	101	-.469	.117	-.077	-.903
50	102	-.402	.092	-.022	-.817
50	103	-.505	.104	-.163	-1.007
50	104	-.302	.109	.166	-.865
50	105	-.224	.069	-.002	-.477
50	106	-.262	.056	-.063	-.505
50	107	-.298	.111	.109	-.700
50	108	-.600	.133	-.103	-1.126
50	109	-.285	.119	.179	-.690
50	110	-.244	.072	.011	-.625
50	111	.148	.137	.679	-.461
50	112	.334	.169	.865	-.557
50	113	-.111	.128	.395	-.661
50	114	.028	.112	.405	-.428
50	115	-.442	.183	.209	-1.158
50	116	-.652	.182	-.087	-1.449
50	117	-.388	.104	-.108	-1.024
50	118	-.297	.060	-.107	-.658
50	119	-.356	.076	-.122	-.751
50	120	-.359	.087	-.152	-.945
50	121	-.360	.096	-.122	-1.080
50	122	-.351	.069	-.148	-.632
50	123	-.311	.062	-.133	-.645
50	124	-.312	.061	-.105	-.627
50	125	.248	.152	.892	-.218
50	126	.047	.136	.565	-.430
50	127	-.373	.080	-.150	-.842
50	128	-.309	.057	-.161	-.598
50	129	.012	.154	.546	-.568
50	130	-.511	.234	.235	-1.342
50	131	-.707	.220	.023	-1.557
50	132	-.321	.102	.014	-.751
50	133	-.284	.067	-.021	-.772
50	134	-.373	.082	-.203	-.890
50	135	-.364	.105	-.174	-1.224
50	136	-.384	.096	-.179	-1.012
50	137	-.116	.159	.544	-.598
50	138	-.625	.276	.162	-1.546
50	139	-.734	.246	.000	-1.932
50	140	-.375	.148	.002	-1.092
50	141	-.328	.097	-.064	-1.098
50	142	-.350	.068	-.176	-.677
50	143	-.323	.064	-.170	-.892
50	144	-.327	.061	-.176	-.696
50	145	-.229	.127	.435	-.704
50	146	-.619	.236	.047	-1.509
50	147	-.666	.228	-.034	-1.467
50	148	-.384	.141	-.051	-1.098
50	149	-.359	.107	-.090	-.960
50	150	-.377	.079	-.092	-.819
50	151	-.370	.085	-.148	-.838
50	152	-.373	.088	-.170	-.836
50	153	-.306	.089	.018	-.679
50	154	-.592	.204	-.020	-1.495
50	155	-.590	.187	-.157	-1.322
50	156	-.425	.126	-.143	-.958
50	157	-.363	.088	-.144	-.789
50	158	-.407	.079	-.128	-.789
50	159	-.382	.081	-.191	-.863
50	160	-.383	.081	-.204	-.785
50	161	-.256	.096	.090	-.624
50	162	-.575	.152	-.206	-1.267
50	163	-.485	.131	-.210	-1.235
50	164	-.370	.095	-.155	-.894
50	165	-.338	.074	-.169	-.776
50	166	-.362	.073	-.194	-.742
50	167	-.379	.087	-.155	-.749
50	168	-.367	.088	-.126	-.886
50	169	-.447	.120	-.157	-1.146
50	170	-.409	.115	-.160	-1.117
50	171	-.566	.197	.013	-1.637
50	172	-.599	.186	-.215	-1.498
50	174	-.378	.093	-.112	-.778
50	175	-.367	.099	-.104	-.821
50	176	-.374	.107	-.071	-.783
50	177	-.369	.094	-.112	-.874
50	178	-.346	.085	-.150	-.749
50	179	-.309	.108	.047	-1.009
50	180	-.308	.081	-.092	-.781
50	181	-.276	.069	-.124	-.672
50	182	-.280	.070	-.068	-.677
50	183	-.310	.074	-.071	-.648
50	184	-.333	.084	-.121	-.846
50	185	-.315	.080	-.129	-.771
50	186	-.295	.072	-.102	-.655
50	188	-.236	.061	-.011	-.600
50	189	-.218	.055	.001	-.487
50	190	-.296	.075	-.104	-.610
50	191	-.276	.077	-.071	-.675
50	192	-.288	.079	-.054	-.732
50	193	-.289	.080	-.056	-.725
50	194	-.291	.104	.095	-.872
50	195	-.221	.104	.134	-.701
50	196	-.173	.067	.088	-.441
50	197	-.176	.050	.016	-.439
50	198	-.248	.059	-.080	-.593
50	199	-.286	.073	-.083	-.578
50	200	-.285	.077	-.066	-.648
50	202	-.252	.064	-.092	-.653
50	203	-.204	.054	.004	-.473
50	301	-.560	.132	-.177	-1.121
50	302	-.097	.157	.428	-.565
50	303	-.088	.163	.494	-.546
50	304	-.016	.158	.535	-.446
50	305	.141	.193	.692	-.450
50	306	.221	.140	.730	-.329
50	307	.183	.144	.630	-.417
50	308	.207	.143	.599	-.431
50	309	-.108	.160	.368	-.750
50	310	-.194	.113	.349	-.603
50	311	-.169	.088	.304	-.493
50	312	-.114	.098	.375	-.415
50	313	.157	.159	.611	-.405
50	314	.291	.167	.904	-.429
50	315	.113	.180	.713	-.522
50	316	-.180	.083	.209	-.553
50	317	-.457	.109	-.108	-.967
50	318	-.130	.205	.608	-.803
50	319	-.215	.144	.330	-.741
50	320	-.312	.147	.116	-1.033
50	321	.119	.111	.482	-.272
50	322	.193	.122	.718	-.224
50	323	.221	.136	.744	-.192
50	324	.257	.154	.861	-.251
50	325	.247	.165	.799	-.265
50	326	.182	.165	.691	-.497
50	327	.308	.169	.887	-.242
50	328	.392	.176	.937	-.177
50	329	.032	.183	.686	-.647
50	330	.034	.123	.486	-.440
50	331	.299	.162	.894	-.373
50	332	-.190	.068	.057	-.533
50	333	-.138	.137	.629	-.602
50	334	.231	.151	.784	-.263
50	335	.017	.131	.608	-.367

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	336	-.263	.080	-.032	-.778
50	337	-.201	.131	.179	-.776
50	338	-.327	.166	.169	-1.694
50	339	.123	.132	.674	-.308
50	340	.278	.150	.822	-.296
50	341	.358	.169	.958	-.223
50	342	.368	.182	1.006	-.208
50	343	.381	.172	1.032	-.273
50	344	.276	.182	.908	-.358
50	345	.226	.176	.849	-.607
50	346	.130	.173	.803	-.561
50	347	-.165	.075	.066	-.833
50	348	-.146	.177	.304	-1.057
50	349	-.312	.170	.280	-1.078
50	350	.075	.146	.617	-.374
50	351	.210	.150	.772	-.275
50	352	.278	.168	.843	-.219
50	353	.289	.174	.958	-.172
50	354	.282	.182	.885	-.280
50	355	.179	.203	.873	-.584
50	356	.120	.178	.774	-.421
50	357	.084	.158	.633	-.497
50	358	-.154	.063	.146	-.475
50	359	-.088	.128	.219	-.981
50	360	-.196	.161	.292	-.807
50	361	.060	.144	.621	-.327
50	362	.137	.142	.744	-.308
50	363	.169	.152	.804	-.253
50	364	.143	.117	.598	-.106
50	365	.089	.148	.727	-.399
50	366	-.043	.125	.485	-.626
50	367	-.060	.121	.558	-.440
50	368	-.078	.119	.483	-.407
50	369	-.116	.058	.179	-.434
50	370	-.032	.086	.342	-.608
50	371	-.074	.117	.316	-.608
50	372	.077	.126	.673	-.379
50	373	.117	.129	.815	-.237
50	374	.094	.117	.701	-.240
50	375	-.051	.115	.573	-.296
50	376	-.028	.102	.552	-.379
50	377	-.158	.110	.335	-.800
50	378	-.157	.076	.117	-.490
50	379	-.173	.067	.110	-.403
50	380	-.016	.060	.237	-.222
50	381	.024	.071	.283	-.201
50	382	.047	.089	.386	-.381
50	383	.099	.111	.617	-.190
50	384	.114	.115	.721	-.197
50	385	.080	.102	.718	-.178
50	386	.046	.093	.456	-.231
50	387	-.009	.088	.543	-.274
50	388	-.129	.126	.304	-.630
50	389	-.119	.118	.338	-.633
50	390	-.144	.102	.299	-.464
50	391	.009	.093	.468	-.356
50	393	-.222	.122	.287	-.854
50	394	-.025	.062	.237	-.252
50	395	.074	.108	.699	-.303
50	396	.112	.112	.692	-.187
50	397	.078	.117	.694	-.240
50	399	-.059	.070	.275	-.375
50	400	.092	.120	.552	-.404
50	401	.125	.124	.716	-.679
50	403	.058	.105	.579	-.231
50	404	.017	.072	.477	-.166
50	405	-.022	.064	.372	-.245
50	406	.088	.112	.644	-.305
50	407	.082	.094	.511	-.190
50	408	.065	.089	.514	-.219
50	409	.020	.077	.482	-.257
50	410	-.054	.055	.266	-.219
50	411	-.223	.061	-.021	-.459
50	412	.044	.075	.444	-.142
50	413	.030	.070	.429	-.144
50	415	-.030	.062	.234	-.245
50	416	-.055	.074	.201	-.370
50	417	-.028	.063	.217	-.378
50	418	.003	.063	.278	-.255
50	419	.022	.063	.263	-.173
50	420	.066	.072	.398	-.134
50	421	.019	.082	.321	-.300
50	422	.050	.069	.482	-.105
50	423	.037	.069	.331	-.110
50	424	.099	.078	.420	-.108
50	425	.114	.089	.555	-.093
50	426	.080	.082	.480	-.110
50	427	-.047	.047	.169	-.180
50	428	-.211	.054	-.002	-.486
50	501	-.292	.078	-.044	-.712
50	502	-.294	.083	-.024	-.747
50	503	-.327	.088	-.015	-.834
50	504	-.330	.076	-.101	-.676
50	505	-.394	.079	-.124	-.696
50	506	-.421	.091	-.198	-.774
50	507	-.284	.053	-.111	-.490
50	508	-.311	.069	-.094	-.686
50	509	-.322	.071	-.074	-.657
50	510	-.279	.067	-.048	-.717
50	511	-.289	.054	-.139	-.720
50	512	-.266	.047	-.076	-.519
50	513	-.277	.054	-.098	-.600
50	514	-.273	.049	-.106	-.534
50	515	-.303	.070	-.093	-.750
50	516	-.310	.071	-.069	-.704
50	517	-.318	.078	.064	-.735
50	518	-.308	.061	-.101	-.586
50	519	-.328	.077	-.132	-.850
50	520	-.414	.085	-.167	-.814
50	521	-.155	.084	.216	-.519
50	522	-.334	.078	-.089	-.853
50	523	-.224	.137	.235	-.834
50	524	-.274	.163	.216	-1.064
50	525	-.280	.047	-.137	-.504
50	526	-.282	.053	-.100	-.593
50	527	-.203	.082	.066	-.535
50	528	-.157	.113	.336	-.599
50	529	-.282	.050	-.080	-.637
50	530	-.294	.061	-.092	-.619
50	531	-.300	.064	-.124	-.571
50	532	-.293	.057	-.064	-.576
50	533	-.300	.065	-.094	-.712
50	534	-.301	.055	-.153	-.783
50	535	-.418	.098	-.168	-1.170
50	536	-.176	.061	.040	-.485
50	537	-.305	.053	-.180	-.660
50	538	-.317	.067	-.144	-.735
50	539	-.319	.067	-.071	-.709
50	540	-.316	.066	-.131	-.814
50	541	-.309	.073	-.134	-.756
50	542	-.314	.069	-.151	-.690
50	543	-.411	.093	-.169	-.956
50	544	-.160	.058	.047	-.548
50	545	-.343	.074	-.086	-.737
50	546	-.367	.081	-.135	-.746
50	547	-.368	.088	-.137	-.919
50	548	-.363	.092	-.105	-.793
50	549	-.375	.093	-.106	-.897
50	550	-.393	.107	-.153	-.871
50	551	-.469	.116	-.162	-1.455
50	552	-.169	.061	.049	-.492
50	553	-.353	.086	-.139	-.722
50	554	-.362	.088	-.124	-.893
50	555	-.387	.092	-.100	-.869
50	556	-.402	.089	-.141	-.880
50	557	-.445	.107	-.159	-1.062
50	558	-.485	.119	-.197	-1.228
50	559	-.569	.134	-.259	-1.266
50	560	-.162	.054	.053	-.389
50	561	-.322	.067	-.128	-.698

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	562	-.532	.131	-.207	-1.146	50	704	-.298	.051	-.142	-.536	50	756	-.296	.043	-.180	-.574
50	563	-.432	.110	-.138	-.966	50	705	-.308	.065	-.142	-.709	50	757	-.298	.049	-.172	-.537
50	564	-.108	.052	.123	-.323	50	706	-.313	.072	-.139	-.863	50	758	-.374	.095	-.161	-1.040
50	565	-.032	.064	.256	-.332	50	707	-.273	.056	-.105	-.625	50	759	-.376	.097	-.017	-.898
50	566	.017	.077	.339	-.309	50	708	-.269	.059	-.078	-.664	50	760	-.380	.105	.011	-.930
50	567	-.300	.077	-.052	-.683	50	709	-.290	.074	-.102	-.769	50	761	-.348	.086	-.066	-.864
50	568	-.316	.082	-.059	-.766	50	710	-.305	.055	-.137	-.525	50	762	-.328	.074	-.079	-.893
50	569	-.316	.075	-.078	-.683	50	711	-.305	.053	-.179	-.610	50	763	-.315	.061	-.152	-.621
50	570	-.272	.050	-.138	-.463	50	712	-.302	.051	-.170	-.573	50	764	-.311	.045	-.183	-.511
50	571	-.289	.057	-.107	-.543	50	713	-.300	.056	-.150	-.558	50	765	-.301	.056	-.120	-.576
50	572	-.510	.128	-.197	-1.196	50	714	-.288	.048	-.163	-.490	50	766	-.310	.048	-.176	-.571
50	573	-.369	.097	.054	-.774	50	715	-.367	.090	-.163	-.919	50	767	-.314	.059	-.163	-.599
50	574	-.088	.047	.104	-.297	50	716	-.368	.085	-.170	-.876	50	768	-.329	.068	-.165	-.773
50	575	-.264	.072	-.068	-.726	50	717	-.334	.067	-.150	-.592	50	769	-.387	.090	-.074	-1.010
50	576	-.288	.056	-.113	-.518	50	718	-.302	.056	-.126	-.579	50	770	-.381	.096	-.085	-.891
50	577	-.282	.051	-.076	-.486	50	719	-.310	.063	-.133	-.653	50	771	-.381	.101	-.118	-.815
50	578	-.439	.114	-.152	-.982	50	720	-.307	.059	-.144	-.614	50	772	-.362	.087	-.133	-.893
50	579	-.330	.092	-.031	-.731	50	721	-.288	.051	-.122	-.586	50	773	-.350	.085	-.126	-.804
50	580	.057	.103	.549	-.257	50	722	-.293	.050	-.163	-.481	50	774	-.349	.080	-.126	-.852
50	581	-.394	.113	-.121	-.956	50	723	-.294	.056	-.126	-.576	50	775	-.329	.073	-.105	-.735
50	582	-.389	.138	-.052	-1.006	50	724	-.287	.057	-.122	-.580	50	776	-.316	.069	-.094	-.638
50	583	-.220	.080	.026	-1.129	50	725	-.286	.059	-.120	-.691	50	777	-.303	.059	-.089	-.612
50	585	.002	.080	.493	-.361	50	726	-.281	.053	-.130	-.554	50	778	-.320	.066	-.092	-.843
50	586	-.037	.065	.356	-.440	50	727	-.272	.044	-.146	-.517	50	779	-.358	.078	-.174	-.767
50	587	-.183	.058	.004	-.505	50	728	-.269	.046	-.148	-.473	50	780	-.344	.097	-.077	-.784
50	588	-.182	.036	-.062	-.377	50	729	-.271	.051	-.100	-.510	50	781	-.324	.087	-.111	-.865
50	590	-.104	.042	.078	-.297	50	730	-.269	.048	-.111	-.493	50	782	-.326	.082	-.006	-.739
50	591	-.184	.078	.057	-.600	50	731	-.275	.052	-.078	-.512	50	783	-.324	.086	-.149	-.777
50	592	-.109	.057	.078	-.370	50	732	-.284	.073	-.185	-.704	50	784	-.303	.076	-.070	-.703
50	593	.024	.068	.337	-.145	50	733	-.303	.057	-.137	-.539	50	785	-.291	.074	-.099	-.777
50	594	-.008	.057	.239	-.159	50	734	-.279	.047	-.135	-.545	50	786	-.282	.065	-.096	-.710
50	595	-.037	.059	.206	-.332	50	736	-.345	.073	-.120	-.752	50	787	-.248	.050	-.065	-.464
50	596	.027	.052	.197	-.190	50	738	-.319	.067	-.124	-.606	50	788	-.236	.043	-.127	-.495
50	598	.021	.068	.464	-.136	50	739	-.290	.053	-.146	-.536	50	789	-.213	.042	-.022	-.531
50	599	.006	.069	.320	-.218	50	740	-.287	.050	-.150	-.545	50	790	-.224	.057	-.041	-.591
50	600	-.140	.036	.012	-.287	50	741	-.286	.049	-.137	-.569	50	791	-.192	.055	.047	-.581
50	602	-.147	.036	.016	-.311	50	742	-.289	.049	-.152	-.639	50	792	-.228	.043	-.042	-.466
50	603	-.018	.066	.283	-.206	50	743	-.289	.056	-.146	-.665	50	794	-.209	.040	-.082	-.402
50	604	-.024	.061	.240	-.268	50	744	-.280	.045	-.150	-.488	50	796	-.278	.079	-.101	-.657
50	605	.087	.081	.396	-.103	50	745	-.283	.045	-.161	-.510	50	797	-.262	.063	-.106	-.655
50	606	.054	.082	.493	-.158	50	746	-.278	.046	-.141	-.545	50	798	-.267	.069	-.118	-.624
50	607	.030	.060	.305	-.115	50	747	-.330	.082	-.069	-1.036	50	799	-.282	.066	-.125	-.581
50	608	.013	.063	.341	-.287	50	748	-.345	.074	-.127	-.703	50	800	-.257	.062	-.127	-.600
50	609	-.259	.053	-.129	-.500	50	749	-.349	.079	-.116	-.868	50	801	-.249	.059	-.111	-.645
50	610	-.254	.051	-.111	-.538	50	750	-.323	.065	-.137	-.690	50	802	-.223	.050	-.092	-.595
50	611	-.250	.048	-.093	-.428	50	751	-.307	.059	-.114	-.688	50	803	-.217	.051	-.115	-.669
50	612	-.251	.052	-.088	-.500	50	752	-.315	.053	-.167	-.565	50	804	-.196	.034	-.082	-.485
50	701	-.361	.072	-.174	-.708	50	753	-.303	.049	-.165	-.533	50	805	-.192	.038	-.051	-.383
50	702	-.299	.052	-.159	-.545	50	754	-.305	.051	-.178	-.604	50	806	-.182	.036	-.058	-.474
50	703	-.299	.049	-.159	-.501	50	755	-.294	.042	-.152	-.481	50	807	-.171	.031	-.039	-.323

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	808	-.146	.041	-.027	-.368	60	106	-.326	.084	-.070	-.687	60	156	-.524	.133	-.167	-1.114
50	809	-.151	.031	-.046	-.311	60	107	-.422	.094	-.051	-.799	60	157	-.449	.119	-.121	-1.093
50	810	-.266	.066	-.080	-.643	60	108	-.613	.129	-.260	-1.218	60	158	-.410	.106	-.107	-.951
50	811	-.202	.048	.018	-.400	60	109	-.438	.121	.071	-.916	60	159	-.375	.097	-.129	-.878
50	812	-.265	.083	.061	-.736	60	110	-.320	.103	-.021	-.731	60	160	-.367	.086	-.149	-.760
50	813	-.186	.050	.009	-.524	60	111	.009	.128	.497	-.383	60	161	-.278	.081	.024	-.613
50	814	-.172	.036	-.065	-.454	60	112	.256	.177	.799	-.374	60	162	-.780	.205	-.265	-1.915
50	815	-.169	.035	-.072	-.404	60	113	-.285	.105	.180	-1.119	60	163	-.618	.151	-.296	-1.441
50	816	-.268	.073	-.037	-.674	60	114	-.092	.102	.307	-.453	60	164	-.453	.104	-.193	-.930
50	818	-.203	.047	-.019	-.394	60	115	-.675	.175	.029	-1.266	60	165	-.356	.066	-.188	-.685
50	819	-.242	.073	.068	-.751	60	116	-.813	.204	-.206	-1.477	60	166	-.363	.068	-.181	-.685
50	821	-.232	.059	-.076	-.541	60	117	-.571	.152	-.146	-1.124	60	167	-.368	.068	-.200	-.690
50	822	-.207	.047	-.031	-.479	60	118	-.438	.104	-.092	-.880	60	168	-.345	.064	-.178	-.678
50	823	-.180	.045	-.057	-.572	60	119	-.401	.100	-.072	-.858	60	169	-.480	.141	-.123	-1.148
50	824	-.172	.035	-.076	-.394	60	120	-.385	.105	-.043	-.933	60	170	-.465	.127	-.111	-1.079
50	825	-.168	.032	-.058	-.414	60	121	-.362	.109	-.028	-.918	60	171	-.533	.223	-.187	-1.509
50	826	-.158	.029	-.046	-.316	60	122	-.358	.091	-.041	-.755	60	172	-.757	.215	-.188	-1.773
50	901	-.102	.162	.617	-.887	60	123	-.320	.073	-.061	-.684	60	173	-.619	.162	-.234	-1.299
50	902	-.070	.095	.300	-.488	60	124	-.324	.078	-.101	-.709	60	174	-.351	.090	-.106	-.743
50	903	-.674	.142	-.245	-1.318	60	125	-.138	.127	.566	-.227	60	175	-.299	.095	-.032	-.795
50	904	-.582	.111	-.293	-1.279	60	126	-.139	.109	.351	-.474	60	176	-.293	.127	-.103	-.834
50	905	-.582	.142	-.159	-1.157	60	127	-.375	.098	-.036	-.905	60	177	-.333	.079	-.149	-.839
50	906	-.682	.112	-.336	-1.105	60	128	-.314	.066	-.095	-.790	60	178	-.291	.066	-.099	-.598
50	907	-.512	.111	-.102	-.893	60	129	-.180	.102	.231	-.556	60	179	-.191	.085	.081	-.596
50	908	-.571	.106	-.193	-1.118	60	130	-.736	.231	-.139	-1.524	60	180	-.209	.058	-.144	-.531
50	909	-.594	.146	-.139	-1.194	60	131	-.836	.273	-.240	-1.728	60	181	-.258	.044	-.144	-.481
50	910	-.502	.118	-.059	-1.038	60	132	-.527	.135	-.184	-1.084	60	182	-.269	.050	-.144	-.546
50	911	-.337	.071	-.046	-.702	60	133	-.431	.124	-.044	-1.064	60	183	-.366	.074	-.176	-.776
50	912	-.483	.112	-.152	-.876	60	134	-.399	.100	-.038	-.879	60	184	-.381	.085	-.168	-.815
50	913	-.312	.074	-.136	-.712	60	135	-.369	.108	-.080	-.894	60	185	-.384	.079	-.185	-.997
50	914	-.302	.058	-.107	-.632	60	136	-.370	.104	-.042	-1.150	60	186	-.373	.084	-.197	-.704
50	915	-.177	.087	.231	-.538	60	137	-.244	.121	.272	-.682	60	187	-.368	.085	-.170	-.810
50	916	-.153	.090	.209	-.448	60	138	-.831	.276	-.042	-1.972	60	188	-.336	.069	-.149	-.656
50	917	-.181	.092	.141	-.597	60	139	-.782	.282	-.194	-1.984	60	189	-.300	.061	-.132	-.584
50	918	-.210	.040	-.065	-.370	60	140	-.556	.183	-.109	-1.191	60	190	-.270	.081	-.024	-.668
50	919	-.284	.079	-.062	-.734	60	141	-.467	.158	-.056	-1.134	60	191	-.251	.062	-.039	-.589
50	920	-.300	.058	-.100	-.573	60	142	-.406	.128	-.065	-1.039	60	192	-.256	.069	-.000	-.584
50	921	-.265	.078	.035	-.566	60	143	-.378	.120	-.033	-1.071	60	193	-.252	.075	-.032	-.709
50	922	-.223	.080	.001	-.625	60	144	-.353	.082	-.104	-.782	60	194	-.223	.091	.139	-.673
50	923	-.263	.115	.181	-.703	60	145	-.279	.109	.253	-.807	60	195	-.190	.066	.084	-.592
50	924	-.308	.077	-.036	-.594	60	146	-.766	.243	-.234	-1.898	60	196	-.184	.046	.067	-.450
50	926	-.136	.252	.800	-1.201	60	147	-.748	.266	-.201	-1.698	60	197	-.229	.044	-.024	-.377
50	931	.007	.079	.422	-.295	60	148	-.589	.170	-.134	-1.235	60	198	-.322	.060	-.171	-.606
50	933	-.253	.052	-.068	-.469	60	149	-.449	.133	-.074	-1.073	60	199	-.359	.081	-.161	-.682
50	934	-.257	.048	-.144	-.476	60	150	-.415	.127	-.076	-1.054	60	200	-.348	.072	-.185	-.670
60	101	-.557	.107	-.243	-.937	60	151	-.384	.116	-.080	-.941	60	201	-.356	.091	-.035	-.834
60	102	-.510	.117	-.190	-.961	60	152	-.354	.083	-.137	-.756	60	202	-.323	.065	-.135	-.629
60	103	-.514	.110	-.190	-1.012	60	153	-.296	.091	.020	-.688	60	203	-.303	.061	-.159	-.632
60	104	-.445	.117	-.037	-.991	60	154	-.762	.222	-.179	-1.630	60	204	-.276	.082	-.071	-1.002
60	105	-.327	.094	.014	-.669	60	155	-.722	.220	-.208	-1.784	60	301	-.561	.120	-.181	-.993

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	302	.047	.174	.524	-.535	60	352	.391	.149	.893	.005	60	402	.108	.100	.584	-.130
60	303	.052	.206	.701	-.516	60	353	.402	.158	.976	.005	60	403	.010	.070	.350	-.170
60	304	-.062	.161	.672	-.533	60	354	.335	.166	.931	-.061	60	404	.001	.058	.235	-.153
60	305	-.065	.167	.643	-.466	60	355	.110	.157	.649	-.443	60	405	-.027	.048	.218	-.278
60	306	.218	.211	.780	-.396	60	356	.070	.116	.519	-.374	60	406	.020	.061	.379	-.153
60	307	.258	.152	.835	-.415	60	357	.026	.105	.495	-.274	60	407	.075	.076	.456	-.093
60	308	.216	.131	.627	-.207	60	358	-.115	.058	.109	-.310	60	408	.084	.082	.398	-.133
60	309	-.338	.141	.152	-.858	60	359	-.019	.114	.348	-.776	60	409	.069	.076	.391	-.095
60	310	-.043	.133	.615	-.485	60	360	-.152	.145	.291	-.660	60	410	-.013	.059	.324	-.226
60	311	-.155	.103	.193	-.727	60	361	.170	.127	.736	-.215	60	411	-.145	.075	.172	-.456
60	312	-.162	.093	.155	-.542	60	362	.256	.145	.807	-.060	60	412	.019	.062	.384	-.131
60	313	-.032	.127	.495	-.355	60	363	.330	.152	.900	-.111	60	413	.021	.063	.288	-.124
60	314	.209	.167	.890	-.217	60	364	.307	.125	.807	.010	60	415	.022	.051	.230	-.172
60	315	.234	.157	.916	-.193	60	365	.255	.142	.806	-.194	60	416	.015	.059	.244	-.259
60	316	-.112	.078	.291	-.348	60	366	.040	.121	.436	-.360	60	417	.031	.058	.271	-.155
60	317	-.342	.098	-.078	-.796	60	367	.002	.093	.374	-.433	60	418	.044	.057	.285	-.129
60	318	.099	.167	.744	-.406	60	368	-.041	.088	.277	-.319	60	419	.073	.070	.487	-.085
60	319	-.055	.138	.689	-.569	60	369	-.102	.055	.111	-.298	60	420	.106	.077	.396	-.066
60	320	-.131	.113	.193	-.605	60	370	-.020	.089	.284	-.488	60	421	.069	.067	.389	-.109
60	321	.190	.121	.634	-.147	60	371	-.115	.126	.339	-.595	60	422	.084	.079	.432	-.105
60	322	.219	.122	.670	-.126	60	372	.118	.119	.598	-.220	60	423	.046	.060	.312	-.105
60	323	.229	.131	.737	-.143	60	373	.208	.127	.674	-.132	60	424	.102	.076	.487	-.073
60	324	.224	.140	.739	-.122	60	374	.227	.126	.758	-.091	60	425	.175	.098	.620	-.052
60	325	.243	.140	.739	-.148	60	375	.209	.132	.781	-.117	60	426	.149	.097	.600	-.081
60	326	.028	.113	.521	-.345	60	376	.152	.125	.674	-.196	60	427	.028	.062	.280	-.112
60	327	.189	.158	.741	-.235	60	377	-.027	.114	.363	-.434	60	428	-.156	.057	.030	-.420
60	328	.336	.183	.864	-.280	60	378	-.067	.079	.268	-.465	60	501	-.297	.086	-.010	-.735
60	329	-.170	.132	.346	-.798	60	379	-.078	.072	.308	-.320	60	502	-.300	.086	-.041	-.750
60	330	-.112	.098	.367	-.390	60	380	.009	.060	.273	-.147	60	503	-.325	.089	.179	-.695
60	331	.292	.153	.773	-.189	60	381	.027	.065	.264	-.265	60	504	-.324	.076	-.085	-.616
60	332	-.140	.063	.137	-.364	60	382	.000	.083	.314	-.284	60	505	-.430	.082	-.209	-.751
60	333	-.055	.108	.502	-.508	60	383	.082	.098	.552	-.145	60	506	-.519	.105	-.255	-1.057
60	334	.080	.130	.593	-.412	60	384	.111	.106	.581	-.133	60	507	-.302	.062	-.021	-.552
60	335	-.154	.096	.273	-.409	60	385	.140	.110	.711	-.150	60	508	-.330	.079	-.065	-.689
60	336	-.181	.068	.106	-.534	60	386	.147	.111	.716	-.124	60	509	-.338	.077	-.111	-.717
60	337	-.054	.102	.235	-.510	60	387	.104	.107	.636	-.150	60	510	-.306	.070	-.018	-.628
60	338	-.154	.133	.307	-.743	60	388	-.026	.112	.408	-.482	60	511	-.296	.059	-.100	-.731
60	339	.218	.137	.667	-.182	60	389	-.013	.089	.350	-.453	60	512	-.277	.054	-.056	-.532
60	340	.331	.144	.924	-.040	60	390	-.105	.076	.230	-.400	60	513	-.294	.061	-.067	-.594
60	341	.384	.164	.933	-.050	60	391	-.113	.100	.672	-.196	60	514	-.291	.058	-.124	-.616
60	342	.386	.161	.929	-.139	60	392	-.074	.132	.523	-.685	60	515	-.308	.079	-.082	-.726
60	343	.373	.159	1.104	-.074	60	393	-.067	.106	.415	-.766	60	516	-.321	.077	-.067	-.824
60	344	.156	.148	.631	-.343	60	394	-.025	.058	.223	-.203	60	517	-.326	.085	.035	-.733
60	345	.080	.129	.526	-.390	60	395	.028	.094	.389	-.275	60	518	-.331	.065	-.118	-.770
60	346	-.035	.120	.463	-.410	60	396	.079	.081	.487	-.114	60	519	-.334	.069	-.154	-.731
60	347	-.096	.061	.202	-.309	60	397	.018	.072	.504	-.244	60	520	-.442	.085	-.221	-.997
60	348	-.005	.135	.403	-.719	60	398	-.026	.059	.319	-.261	60	521	-.086	.084	.262	-.327
60	349	-.163	.154	.308	-.736	60	399	-.092	.056	.134	-.345	60	522	-.269	.063	-.039	-.571
60	350	.207	.125	.677	-.123	60	400	.050	.092	.480	-.273	60	523	-.019	.151	.569	-.504
60	351	.318	.150	.789	-.059	60	401	.091	.092	.487	-.283	60	524	-.134	.108	.298	-.569

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	525	-.291	.053	-.131	-.678
60	526	-.295	.057	-.102	-.713
60	527	-.135	.063	.130	-.366
60	528	-.060	.102	.334	-.482
60	529	-.296	.058	-.075	-.693
60	530	-.310	.074	-.065	-.804
60	531	-.313	.079	-.037	-.784
60	532	-.311	.069	-.056	-.706
60	533	-.309	.064	-.141	-.748
60	534	-.311	.058	-.146	-.753
60	535	-.412	.079	-.206	-.853
60	536	-.108	.066	.152	-.338
60	537	-.311	.061	-.067	-.634
60	538	-.324	.076	-.115	-.771
60	539	-.328	.077	-.133	-1.043
60	540	-.316	.073	-.115	-.836
60	541	-.305	.066	-.125	-.719
60	542	-.306	.061	-.137	-.672
60	543	-.415	.082	-.187	-.942
60	544	-.105	.053	.137	-.327
60	545	-.354	.085	-.124	-.991
60	546	-.364	.090	-.146	-.923
60	547	-.372	.098	-.088	-1.126
60	548	-.356	.086	-.136	-.878
60	549	-.339	.078	-.076	-.850
60	550	-.352	.091	-.135	-1.224
60	551	-.454	.092	-.215	-.949
60	552	-.128	.056	.104	-.386
60	553	-.377	.093	-.138	-.760
60	554	-.379	.097	-.142	-.810
60	555	-.394	.100	-.079	-.931
60	556	-.414	.095	-.149	-.826
60	557	-.422	.095	-.165	-1.023
60	558	-.431	.099	-.163	-1.011
60	559	-.523	.114	-.253	-1.130
60	560	-.136	.053	.068	-.308
60	561	-.332	.072	-.142	-.642
60	562	-.516	.115	-.209	-.981
60	563	-.406	.091	-.171	-.791
60	564	-.088	.047	.095	-.242
60	565	-.019	.058	.237	-.192
60	566	.006	.069	.306	-.291
60	567	-.340	.074	-.118	-.654
60	568	-.383	.092	-.118	-.784
60	569	-.367	.082	-.142	-.697
60	570	-.294	.048	-.140	-.507
60	571	-.287	.051	-.133	-.509
60	572	-.464	.100	-.180	-.836
60	573	-.362	.084	-.152	-.720
60	574	-.069	.047	.116	-.239
60	575	-.308	.102	-.009	-.795
60	576	-.303	.063	-.125	-.672
60	577	-.312	.055	-.142	-.514
60	578	-.439	.097	-.168	-.822
60	579	-.355	.087	-.147	-.742
60	580	.047	.104	.567	-.326
60	581	-.453	.112	-.168	-.924
60	582	-.537	.166	-.140	-1.509
60	583	-.252	.105	-.059	-1.038
60	584	-.133	.068	.149	-.484
60	585	-.053	.064	.232	-.412
60	586	-.062	.051	.192	-.277
60	587	-.259	.100	-.013	-.699
60	588	-.223	.054	-.052	-.474
60	589	-.202	.043	-.075	-.380
60	590	-.084	.041	.097	-.249
60	591	-.111	.050	.083	-.365
60	592	-.061	.046	.133	-.256
60	593	.005	.050	.242	-.135
60	594	-.028	.044	.159	-.166
60	595	-.021	.053	.227	-.185
60	596	-.007	.055	.225	-.164
60	597	.029	.057	.302	-.120
60	598	.022	.064	.381	-.130
60	599	.001	.056	.277	-.178
60	600	-.185	.057	.028	-.438
60	601	-.183	.054	.026	-.422
60	602	-.166	.043	.011	-.340
60	603	-.002	.063	.264	-.187
60	604	.033	.068	.307	-.168
60	605	.066	.071	.348	-.103
60	606	.029	.067	.309	-.156
60	607	.057	.064	.271	-.103
60	608	.040	.057	.252	-.156
60	609	-.286	.064	-.103	-.569
60	610	-.279	.059	-.103	-.533
60	611	-.271	.055	-.107	-.509
60	612	-.290	.067	-.094	-.545
60	701	-.349	.080	-.138	-.867
60	702	-.315	.064	-.138	-.728
60	703	-.314	.064	-.134	-.583
60	704	-.324	.065	-.154	-.610
60	705	-.308	.058	-.123	-.645
60	706	-.302	.056	-.143	-.667
60	707	-.283	.063	-.105	-.640
60	708	-.278	.065	-.076	-.596
60	709	-.291	.083	-.094	-.702
60	710	-.318	.068	-.127	-.592
60	711	-.306	.057	-.154	-.581
60	712	-.306	.057	-.162	-.585
60	713	-.305	.057	-.154	-.570
60	714	-.291	.051	-.151	-.568
60	715	-.362	.102	-.127	-.836
60	716	-.366	.106	.020	-1.041
60	717	-.325	.078	-.101	-.687
60	718	-.310	.066	-.134	-.693
60	719	-.321	.080	-.099	-.658
60	720	-.328	.076	-.094	-.656
60	721	-.300	.058	-.138	-.590
60	722	-.299	.056	-.140	-.546
60	723	-.294	.059	-.113	-.554
60	724	-.296	.059	-.131	-.537
60	725	-.294	.062	-.126	-.590
60	726	-.299	.062	-.128	-.682
60	727	-.283	.053	-.067	-.501
60	728	-.285	.059	-.128	-.565
60	729	-.287	.061	-.075	-.601
60	730	-.285	.051	-.084	-.539
60	731	-.280	.057	-.064	-.565
60	732	-.364	.093	-.131	-.788
60	733	-.316	.069	-.115	-.596
60	734	-.295	.056	-.124	-.557
60	735	-.281	.053	-.114	-.648
60	736	-.338	.082	-.133	-.696
60	737	-.311	.065	-.118	-.628
60	738	-.346	.091	-.153	-.773
60	739	-.316	.067	-.153	-.678
60	740	-.292	.057	-.142	-.605
60	741	-.291	.053	-.153	-.508
60	742	-.293	.056	-.124	-.614
60	743	-.291	.052	-.139	-.579
60	744	-.290	.052	-.131	-.574
60	745	-.290	.052	-.120	-.623
60	746	-.293	.052	-.122	-.576
60	747	-.331	.081	-.128	-.729
60	748	-.346	.082	-.163	-.702
60	749	-.363	.086	-.139	-.930
60	750	-.332	.068	-.148	-.632
60	751	-.306	.056	-.156	-.515
60	752	-.305	.051	-.172	-.558
60	753	-.290	.046	-.176	-.474
60	754	-.294	.047	-.154	-.550
60	755	-.306	.048	-.180	-.528
60	756	-.315	.052	-.163	-.582
60	757	-.307	.051	-.139	-.595
60	758	-.361	.087	-.150	-.756
60	759	-.366	.084	-.154	-.728
60	760	-.380	.095	-.130	-.784
60	761	-.351	.077	-.139	-.728
60	762	-.311	.059	-.116	-.543

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	763	-.300	.053	-.125	-.508
60	764	-.287	.039	-.198	-.417
60	765	-.289	.047	-.120	-.499
60	766	-.319	.049	-.172	-.643
60	767	-.335	.069	-.154	-.750
60	768	-.337	.067	-.141	-.647
60	769	-.383	.087	-.164	-.813
60	770	-.370	.087	-.173	-.990
60	771	-.381	.102	-.116	-.911
60	772	-.361	.080	-.167	-.707
60	773	-.341	.069	-.140	-.655
60	774	-.323	.066	-.156	-.585
60	775	-.304	.060	-.121	-.659
60	776	-.289	.062	-.053	-.589
60	777	-.298	.065	-.061	-.872
60	778	-.345	.087	-.099	-.848
60	779	-.395	.100	-.153	-1.049
60	780	-.355	.071	-.077	-.764
60	781	-.341	.069	-.158	-.869
60	782	-.343	.078	-.161	-.769
60	783	-.338	.071	-.161	-.834
60	784	-.333	.065	-.132	-.714
60	785	-.328	.062	-.130	-.636
60	786	-.307	.067	-.082	-.650
60	787	-.293	.080	-.039	-.710
60	788	-.247	.057	-.032	-.543
60	789	-.255	.075	.018	-.760
60	790	-.279	.084	-.003	-.693
60	791	-.246	.082	-.015	-.648
60	792	-.250	.052	-.034	-.488
60	793	-.242	.072	.081	-.598
60	794	-.265	.081	-.013	-.698
60	795	-.222	.073	.051	-.565
60	796	-.363	.077	-.182	-.905
60	797	-.337	.070	-.163	-.614
60	798	-.332	.066	-.142	-.748
60	799	-.335	.072	-.170	-.738
60	800	-.331	.073	-.137	-.788
60	801	-.321	.071	-.139	-.760
60	802	-.319	.074	-.130	-.695
60	803	-.314	.082	-.053	-.714
60	804	-.241	.055	-.008	-.523
60	805	-.258	.056	-.072	-.609
60	806	-.241	.065	-.018	-.540
60	807	-.219	.067	-.018	-.590
60	808	-.222	.086	.030	-.574
60	809	-.195	.054	-.020	-.426
60	810	-.352	.071	-.118	-.769
60	811	-.291	.058	-.125	-.550
60	812	-.318	.076	-.103	-.750
60	813	-.257	.061	-.053	-.616
60	814	-.251	.064	-.061	-.640
60	815	-.222	.056	-.082	-.566
60	816	-.343	.074	-.149	-.712
60	817	-.311	.070	-.134	-.582
60	818	-.300	.061	-.121	-.600
60	819	-.305	.076	-.100	-.932
60	820	-.315	.094	-.137	-1.044
60	821	-.298	.069	-.107	-.588
60	822	-.289	.070	-.135	-.744
60	823	-.275	.071	-.088	-.746
60	824	-.271	.080	-.071	-.727
60	825	-.252	.073	-.058	-.664
60	826	-.199	.039	-.053	-.371
60	827	-.191	.050	.035	-.410
60	828	-.179	.056	.053	-.406
60	901	-.191	.111	.214	-.668
60	902	-.129	.113	.230	-.596
60	903	-.596	.121	-.311	-1.110
60	904	-.579	.105	-.296	-1.360
60	905	-.651	.133	-.243	-1.124
60	906	-.597	.097	-.355	-.937
60	907	-.612	.135	-.199	-1.145
60	908	-.592	.121	-.241	-1.167
60	909	-.595	.116	-.234	-1.003
60	910	-.596	.130	-.103	-1.167
60	911	-.332	.071	-.088	-.962
60	912	-.473	.103	-.173	-.863
60	913	-.280	.054	-.125	-.536
60	914	-.281	.052	-.122	-.536
60	915	-.191	.098	.151	-.514
60	916	-.238	.074	.051	-.555
60	917	-.217	.095	.125	-.543
60	918	-.273	.052	-.106	-.462
60	919	-.285	.080	-.041	-.809
60	920	-.323	.064	-.077	-.581
60	921	-.297	.084	-.020	-.629
60	922	-.319	.093	-.010	-.674
60	923	-.336	.106	-.035	-.840
60	924	-.366	.080	-.072	-.643
60	925	-.087	.169	.426	-.819
60	926	.082	.197	.689	-.920
60	927	.061	.112	.505	-.514
60	928	-.024	.086	.367	-.297
60	929	.137	.113	.623	-.239
60	930	.017	.064	.374	-.165
60	931	.042	.075	.432	-.146
60	932	-.342	.085	-.101	-.725
60	933	-.272	.060	-.030	-.514
60	934	-.272	.062	-.086	-.577
60	935	-.315	.084	-.036	-.727
60	1001	-.288	.100	-.039	-.874
60	1002	-.368	.088	-.163	-.752
60	1003	-.296	.072	-.103	-.630
60	1004	-.239	.061	-.054	-.672
60	1005	.056	.056	.305	-.082
60	1006	.047	.057	.307	-.099
60	1007	.066	.061	.333	-.071
70	101	-.543	.110	-.216	-.934
70	102	-.463	.105	-.169	-.893
70	103	-.350	.082	-.083	-.800
70	104	-.365	.089	-.018	-.861
70	105	-.332	.079	-.081	-.692
70	106	-.343	.082	-.057	-.732
70	107	-.343	.072	-.126	-.707
70	108	-.376	.092	-.130	-.812
70	109	-.362	.086	-.097	-.758
70	110	-.322	.073	.055	-.690
70	111	-.078	.096	.283	-.388
70	112	.107	.172	.709	-.397
70	113	-.302	.074	-.057	-.732
70	114	-.105	.096	.249	-.448
70	115	-.463	.097	-.177	-.996
70	116	-.373	.087	-.175	-.828
70	117	-.362	.086	-.086	-.742
70	118	-.358	.080	-.040	-.745
70	119	-.353	.092	-.024	-.969
70	120	-.328	.088	-.048	-.866
70	121	-.301	.063	-.059	-.789
70	122	-.329	.068	-.105	-.607
70	123	-.295	.064	-.097	-.576
70	124	-.313	.068	-.121	-.749
70	125	.011	.113	.477	-.373
70	126	-.165	.079	.161	-.436
70	127	-.305	.065	-.043	-.761
70	128	-.308	.059	-.125	-.580
70	129	-.174	.067	.086	-.464
70	130	-.401	.097	-.146	-1.038
70	131	-.354	.096	-.152	-.991
70	132	-.349	.092	-.135	-.917
70	133	-.336	.081	-.063	-.779
70	134	-.344	.086	-.024	-.781
70	135	-.326	.084	-.057	-.713
70	136	-.301	.065	-.114	-.596
70	137	-.172	.062	.100	-.489
70	138	-.428	.097	-.184	-1.154
70	139	-.335	.106	-.153	-1.298
70	140	-.326	.085	-.123	-.931
70	141	-.331	.086	-.058	-.826
70	142	-.347	.088	.017	-.841

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	143	-.330	.089	-.058	-.962	70	193	-.262	.081	-.041	-.637	70	339	.328	.154	.867	-.096
70	144	-.303	.057	-.104	-.646	70	194	-.238	.115	.267	-.879	70	340	.362	.157	.949	-.028
70	145	-.180	.065	.052	-.596	70	195	-.178	.082	.279	-.530	70	341	.379	.162	.901	-.040
70	146	-.449	.110	-.222	-1.038	70	196	-.153	.050	.097	-.355	70	342	.375	.158	.896	-.076
70	147	-.363	.118	-.160	-1.155	70	197	-.186	.049	-.005	-.355	70	343	.262	.135	.836	-.131
70	148	-.362	.103	-.165	-.866	70	198	-.299	.073	-.090	-.649	70	344	.001	.135	.501	-.591
70	149	-.356	.096	-.069	-.865	70	199	-.329	.090	-.119	-.709	70	345	-.037	.099	.352	-.354
70	150	-.356	.098	-.048	-1.093	70	200	-.336	.083	-.105	-.748	70	346	-.091	.090	.283	-.383
70	151	-.347	.096	-.050	-.915	70	201	-.309	.094	-.014	-.810	70	347	-.028	.081	.304	-.282
70	152	-.318	.075	-.076	-.694	70	202	-.303	.076	-.085	-.595	70	348	.132	.105	.480	-.324
70	153	-.208	.061	.034	-.443	70	203	-.267	.073	.061	-.544	70	349	.027	.152	.613	-.473
70	154	-.492	.132	-.205	-1.279	70	204	-.258	.090	.040	-.807	70	350	.298	.136	.759	-.026
70	155	-.465	.158	-.189	-1.348	70	301	-.436	.119	.004	-.905	70	351	.376	.143	.816	.014
70	156	-.419	.115	-.096	-1.013	70	302	.175	.128	.604	-.358	70	352	.397	.152	.960	.003
70	157	-.396	.102	-.131	-.863	70	303	.242	.176	.752	-.310	70	353	.361	.144	.918	-.026
70	158	-.367	.100	-.083	-.839	70	304	.071	.208	.716	-.460	70	354	.244	.139	.721	-.201
70	159	-.361	.095	-.125	-.767	70	305	-.130	.143	.621	-.613	70	355	-.016	.163	.523	-.546
70	160	-.332	.084	-.090	-.782	70	306	-.014	.186	.666	-.489	70	356	.030	.090	.350	-.336
70	161	-.261	.077	-.027	-.537	70	307	.205	.217	.800	-.482	70	357	-.006	.084	.383	-.241
70	162	-.636	.170	-.297	-1.351	70	308	.181	.153	.680	-.427	70	358	-.035	.076	.258	-.288
70	163	-.541	.147	-.250	-1.151	70	309	-.439	.114	-.073	-.958	70	359	.072	.096	.407	-.373
70	164	-.449	.104	-.175	-.858	70	310	.132	.168	.692	-.362	70	360	.001	.139	.532	-.525
70	165	-.357	.077	-.136	-.780	70	311	-.095	.100	.279	-.554	70	361	.264	.139	.776	-.142
70	166	-.350	.077	-.122	-.675	70	312	-.150	.100	.216	-.525	70	362	.319	.135	.844	-.020
70	167	-.316	.071	-.044	-.700	70	313	-.125	.093	.202	-.446	70	363	.345	.135	.960	.035
70	168	-.328	.080	-.131	-.731	70	314	.043	.161	.573	-.386	70	364	.323	.126	.743	.014
70	169	-.476	.135	-.061	-1.164	70	315	.255	.152	.829	-.207	70	365	.218	.136	.795	-.163
70	170	-.473	.139	-.083	-1.134	70	316	-.071	.094	.377	-.405	70	366	-.026	.132	.393	-.480
70	171	-.558	.216	.058	-1.513	70	317	-.248	.099	.255	-.633	70	367	.004	.082	.338	-.317
70	172	-.713	.214	-.204	-1.591	70	318	.262	.187	.874	-.329	70	368	-.017	.077	.272	-.234
70	173	-.538	.141	-.181	-1.056	70	319	.121	.153	.671	-.377	70	369	-.046	.066	.215	-.255
70	174	-.362	.088	-.097	-.717	70	320	-.036	.103	.317	-.511	70	370	.053	.090	.391	-.433
70	175	-.310	.100	-.041	-.748	70	321	.197	.131	.654	-.169	70	371	.024	.128	.495	-.483
70	176	-.313	.130	.121	-.770	70	322	.220	.136	.649	-.161	70	372	.212	.128	.683	-.082
70	177	-.328	.083	-.134	-.860	70	323	.224	.135	.719	-.139	70	373	.275	.136	.811	-.030
70	178	-.296	.079	-.114	-.794	70	324	.210	.134	.726	-.134	70	374	.279	.122	.811	-.082
70	179	-.192	.111	.136	-.938	70	325	.182	.127	.644	-.249	70	375	.258	.132	.792	-.065
70	180	-.298	.065	-.148	-.627	70	326	-.057	.096	.271	-.443	70	376	.146	.125	.640	-.167
70	181	-.243	.050	-.112	-.581	70	327	.045	.138	.532	-.311	70	377	-.036	.121	.464	-.467
70	182	-.264	.059	-.093	-.576	70	328	.207	.190	.870	-.321	70	378	-.031	.078	.284	-.322
70	183	-.317	.080	-.080	-.673	70	329	-.233	.099	.108	-.670	70	379	-.027	.070	.286	-.232
70	184	-.346	.096	-.061	-.782	70	330	-.154	.076	.350	-.438	70	380	.031	.059	.284	-.148
70	185	-.355	.095	-.097	-.802	70	331	.267	.156	.898	-.227	70	381	.104	.083	.422	-.112
70	186	-.325	.092	-.110	-.821	70	332	-.089	.083	.302	-.361	70	382	.088	.094	.532	-.238
70	187	-.314	.089	-.087	-.763	70	333	.028	.118	.415	-.385	70	383	.158	.118	.706	-.123
70	188	-.309	.078	-.090	-.673	70	334	-.029	.104	.376	-.383	70	384	.204	.110	.643	-.064
70	189	-.280	.076	-.003	-.583	70	335	-.190	.070	.131	-.416	70	385	.198	.115	.665	-.103
70	190	-.269	.082	-.044	-.773	70	336	-.092	.085	.319	-.385	70	386	.150	.106	.614	-.086
70	191	-.248	.066	-.024	-.564	70	337	.058	.103	.430	-.355	70	387	.126	.105	.633	-.133
70	192	-.256	.077	-.032	-.595	70	338	.028	.139	.503	-.469	70	388	.013	.131	.490	-.502

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	389	-.011	.083	.276	-.332	70	512	-.283	.068	-.072	-.633	70	562	-.557	.130	-.198	-1.108
70	390	-.095	.077	.222	-.400	70	513	-.302	.075	-.008	-.792	70	563	-.418	.098	-.160	-.880
70	391	.121	.090	.519	-.118	70	514	-.291	.067	-.068	-.609	70	564	-.063	.053	.178	-.220
70	392	.105	.113	.602	-.419	70	515	-.319	.091	-.057	-.812	70	565	.016	.066	.343	-.189
70	393	-.039	.096	.417	-.412	70	516	-.347	.093	-.006	-.748	70	566	.071	.077	.408	-.141
70	394	.009	.065	.298	-.171	70	517	-.370	.104	-.061	-.856	70	567	-.354	.075	-.143	-.689
70	395	.115	.109	.597	-.293	70	518	-.388	.094	-.126	-.857	70	568	-.389	.091	-.179	-.794
70	396	.168	.100	.531	-.084	70	519	-.412	.130	-.169	-1.132	70	569	-.387	.083	-.062	-.742
70	397	.060	.082	.480	-.162	70	520	-.470	.116	-.190	-1.204	70	570	-.324	.057	-.148	-.562
70	398	-.007	.061	.348	-.246	70	521	-.052	.100	.367	-.326	70	571	-.327	.059	-.136	-.552
70	399	-.073	.053	.115	-.376	70	522	-.217	.076	.138	-.609	70	572	-.531	.120	-.263	-1.017
70	400	.108	.096	.543	-.215	70	523	.169	.164	.704	-.369	70	573	-.401	.090	-.155	-.854
70	401	.138	.104	.580	-.276	70	524	-.070	.114	.396	-.477	70	574	-.048	.048	.130	-.196
70	402	.140	.099	.539	-.116	70	525	-.288	.060	-.074	-.653	70	575	-.337	.086	-.070	-.640
70	403	.079	.085	.633	-.135	70	526	-.301	.076	-.028	-.757	70	576	-.316	.060	-.094	-.577
70	404	.053	.068	.383	-.116	70	527	-.086	.077	.182	-.345	70	577	-.333	.062	-.148	-.653
70	405	-.007	.049	.169	-.230	70	528	.050	.118	.510	-.364	70	578	-.519	.110	-.236	-1.039
70	406	.066	.073	.395	-.106	70	529	-.299	.075	-.065	-.660	70	579	-.417	.096	-.136	-.785
70	407	.109	.083	.536	-.089	70	530	-.318	.092	-.004	-.830	70	580	.122	.116	.567	-.266
70	408	.129	.090	.558	-.052	70	531	-.331	.092	-.022	-.980	70	581	-.543	.135	-.224	-1.161
70	409	.112	.082	.495	-.069	70	532	-.351	.092	-.009	-.778	70	582	-.607	.177	-.141	-1.292
70	410	.011	.064	.360	-.140	70	533	-.363	.113	-.131	-.958	70	583	-.247	.099	-.059	-1.101
70	411	-.148	.068	.142	-.361	70	534	-.376	.124	-.124	-1.197	70	584	-.126	.063	.064	-.409
70	412	.056	.062	.317	-.108	70	535	-.475	.137	-.191	-1.211	70	585	-.021	.067	.226	-.375
70	413	.053	.063	.424	-.123	70	536	-.058	.086	.268	-.378	70	586	-.038	.055	.236	-.248
70	415	.051	.058	.244	-.099	70	537	-.312	.073	-.048	-.676	70	587	-.388	.137	-.011	-1.077
70	416	.040	.059	.286	-.145	70	538	-.327	.094	-.058	-.830	70	588	-.275	.063	-.038	-.481
70	417	.055	.064	.293	-.135	70	539	-.346	.104	-.009	-.958	70	589	-.234	.043	-.070	-.407
70	418	.082	.063	.356	-.108	70	540	-.350	.099	-.022	-1.136	70	590	-.076	.043	.156	-.198
70	419	.094	.063	.462	-.050	70	541	-.352	.118	-.099	-1.073	70	591	-.128	.052	.051	-.409
70	420	.148	.082	.451	-.030	70	542	-.333	.100	-.142	-1.336	70	592	-.059	.049	.144	-.241
70	421	.117	.076	.500	-.069	70	543	-.455	.118	-.184	-1.293	70	593	.059	.063	.381	-.098
70	422	.132	.077	.512	-.040	70	544	-.055	.071	.185	-.298	70	594	.001	.046	.183	-.141
70	423	.096	.068	.407	-.057	70	545	-.324	.085	-.117	-1.030	70	595	.011	.059	.231	-.136
70	424	.151	.085	.509	-.035	70	546	-.348	.091	-.074	-.965	70	596	.021	.058	.245	-.119
70	425	.209	.097	.604	.004	70	547	-.376	.106	-.011	-.865	70	597	.059	.060	.310	-.087
70	426	.176	.088	.612	-.011	70	548	-.366	.096	-.035	-.797	70	598	.055	.069	.424	-.156
70	427	.064	.067	.405	-.084	70	549	-.379	.109	-.135	-1.071	70	599	.060	.067	.369	-.109
70	428	-.156	.058	.074	-.437	70	550	-.354	.116	-.127	-1.128	70	600	-.246	.084	-.002	-.706
70	501	-.295	.096	.119	-.835	70	551	-.455	.106	-.194	-1.158	70	601	-.218	.057	.024	-.476
70	502	-.304	.098	.075	-.725	70	552	-.077	.066	.175	-.314	70	602	-.180	.048	.019	-.384
70	503	-.363	.098	.011	-.644	70	553	-.361	.099	-.116	-.804	70	603	.021	.066	.284	-.189
70	504	-.367	.094	-.073	-.829	70	554	-.378	.104	-.094	-1.234	70	604	.046	.071	.378	-.140
70	505	-.407	.083	-.173	-.817	70	555	-.392	.100	-.083	-.898	70	605	.091	.072	.460	-.092
70	506	-.505	.099	-.185	-.896	70	556	-.403	.099	-.083	-.937	70	606	.053	.078	.467	-.167
70	507	-.307	.073	.002	-.705	70	557	-.423	.103	-.205	-.982	70	607	.082	.065	.359	-.066
70	508	-.367	.090	-.088	-.800	70	558	-.435	.127	-.179	-1.200	70	608	.067	.058	.293	-.102
70	509	-.397	.114	-.099	-1.015	70	559	-.514	.121	-.201	-1.236	70	609	-.343	.077	-.146	-.716
70	510	-.323	.078	-.085	-.628	70	560	-.090	.061	.137	-.260	70	610	-.334	.073	-.121	-.635
70	511	-.294	.073	.001	-.662	70	561	-.359	.079	-.160	-.696	70	611	-.325	.065	-.147	-.643

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	612	-.348	.074	-.096	-.737
70	701	-.323	.082	-.103	-.778
70	702	-.315	.067	-.112	-.659
70	703	-.306	.062	-.105	-.560
70	704	-.296	.057	-.145	-.628
70	705	-.293	.061	-.130	-.637
70	706	-.291	.057	-.141	-.587
70	707	-.279	.070	-.079	-.710
70	708	-.283	.075	-.055	-.703
70	709	-.298	.085	-.048	-.763
70	710	-.294	.056	-.132	-.532
70	711	-.296	.055	-.143	-.547
70	712	-.293	.053	-.141	-.615
70	713	-.286	.058	-.141	-.600
70	714	-.289	.059	-.086	-.593
70	715	-.294	.061	-.114	-.611
70	716	-.313	.065	-.094	-.666
70	717	-.308	.072	-.110	-.664
70	718	-.288	.059	-.127	-.604
70	719	-.306	.065	-.097	-.571
70	720	-.326	.069	-.121	-.716
70	721	-.280	.055	-.116	-.589
70	722	-.279	.054	-.119	-.560
70	723	-.276	.057	-.107	-.539
70	724	-.278	.061	-.101	-.600
70	725	-.277	.059	-.107	-.609
70	726	-.303	.073	-.057	-.783
70	727	-.279	.060	-.070	-.565
70	728	-.273	.059	-.107	-.629
70	729	-.289	.077	-.081	-.644
70	730	-.292	.069	-.081	-.583
70	731	-.286	.071	-.037	-.688
70	732	-.308	.063	-.090	-.785
70	733	-.299	.058	-.129	-.547
70	734	-.287	.068	-.032	-.704
70	735	-.288	.063	-.020	-.577
70	736	-.306	.063	-.107	-.600
70	737	-.288	.053	-.122	-.507
70	738	-.308	.066	-.120	-.706
70	739	-.289	.055	-.140	-.532
70	740	-.270	.052	-.145	-.783
70	741	-.265	.048	-.129	-.470
70	742	-.270	.049	-.123	-.497
70	743	-.272	.055	-.125	-.589
70	744	-.290	.063	-.090	-.699
70	745	-.297	.065	-.118	-.748
70	746	-.282	.063	-.096	-.845
70	747	-.311	.062	-.096	-.611
70	748	-.316	.062	-.141	-.633
70	749	-.327	.069	-.156	-.668
70	750	-.295	.055	-.104	-.514
70	751	-.277	.045	-.139	-.447
70	752	-.268	.042	-.132	-.477
70	753	-.268	.041	-.132	-.453
70	754	-.285	.049	-.115	-.507
70	755	-.308	.064	-.158	-.655
70	756	-.303	.062	-.104	-.633
70	757	-.296	.062	-.130	-.605
70	758	-.317	.070	-.147	-.676
70	759	-.324	.070	-.104	-.770
70	760	-.347	.080	-.154	-.739
70	761	-.293	.056	-.152	-.574
70	762	-.281	.049	-.133	-.505
70	763	-.272	.045	-.145	-.455
70	764	-.273	.032	-.193	-.375
70	765	-.291	.052	-.123	-.543
70	766	-.327	.063	-.158	-.661
70	767	-.336	.079	-.145	-.822
70	768	-.337	.074	-.147	-.737
70	769	-.331	.075	-.129	-.740
70	770	-.338	.084	-.146	-.834
70	771	-.348	.090	-.107	-.799
70	772	-.321	.073	-.157	-.697
70	773	-.305	.066	-.138	-.631
70	774	-.282	.056	-.112	-.561
70	775	-.273	.054	-.101	-.502
70	776	-.283	.057	-.085	-.603
70	777	-.337	.078	-.103	-.808
70	778	-.379	.097	-.096	-.941
70	779	-.371	.094	-.153	-.793
70	780	-.314	.078	-.131	-.856
70	781	-.332	.080	-.114	-.743
70	782	-.335	.086	-.095	-.808
70	783	-.327	.075	-.109	-.769
70	784	-.319	.074	-.121	-.729
70	785	-.303	.074	-.083	-.695
70	786	-.278	.072	-.013	-.613
70	787	-.272	.074	.052	-.692
70	788	-.281	.079	.004	-.608
70	789	-.332	.088	-.063	-.832
70	790	-.337	.084	-.003	-.733
70	791	-.306	.086	-.054	-.692
70	792	-.289	.077	-.010	-.632
70	793	-.343	.089	.004	-.756
70	794	-.343	.091	.033	-.890
70	795	-.346	.078	-.067	-.683
70	796	-.317	.089	-.061	-.974
70	797	-.321	.087	-.061	-.813
70	798	-.331	.088	-.069	-.738
70	799	-.299	.076	-.042	-.673
70	800	-.305	.079	-.090	-.721
70	801	-.308	.079	-.017	-.656
70	802	-.275	.081	.004	-.601
70	803	-.280	.098	.031	-.738
70	804	-.229	.088	.144	-.678
70	805	-.247	.085	.019	-.673
70	806	-.285	.114	.108	-.709
70	807	-.340	.146	.040	-.950
70	808	-.380	.152	.004	-.904
70	809	-.286	.108	.036	-.649
70	810	-.335	.088	-.145	-.784
70	811	-.262	.074	-.020	-.553
70	812	-.288	.089	.043	-.680
70	813	-.211	.094	.105	-.589
70	814	-.210	.097	.115	-.760
70	815	-.222	.102	.158	-.847
70	816	-.342	.094	-.102	-.757
70	817	-.261	.080	.032	-.648
70	818	-.255	.078	-.033	-.592
70	819	-.264	.084	.026	-.646
70	820	-.228	.083	.051	-.625
70	821	-.250	.079	-.042	-.603
70	822	-.257	.085	-.014	-.734
70	823	-.246	.094	.084	-.785
70	824	-.255	.119	.065	-1.036
70	825	-.218	.115	.139	-.726
70	826	-.126	.070	.132	-.357
70	827	-.149	.061	.212	-.376
70	828	-.184	.078	.098	-.536
70	901	-.142	.110	.247	-.690
70	902	-.183	.124	.271	-.719
70	903	-.582	.125	-.251	-1.116
70	904	-.522	.088	-.229	-.895
70	905	-.579	.132	-.251	-1.042
70	906	-.558	.102	-.260	-.937
70	907	-.589	.136	-.221	-1.085
70	908	-.372	.072	-.162	-.788
70	909	-.516	.112	-.096	-.908
70	910	-.551	.116	-.140	-.989
70	911	-.400	.097	-.179	-.902
70	912	-.410	.087	-.129	-.769
70	913	-.287	.061	-.127	-.607
70	914	-.292	.063	-.122	-.585
70	915	-.232	.095	.101	-.628
70	916	-.243	.075	.063	-.490
70	917	-.236	.088	.144	-.607
70	918	-.308	.056	-.132	-.514
70	919	-.293	.082	.011	-.604
70	920	-.346	.071	-.046	-.621
70	921	-.300	.084	-.034	-.626

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	922	-.318	.082	.001	-.692	80	130	-.356	.062	-.167	-.617	80	180	-.268	.064	-.113	-.593
70	923	-.352	.085	-.037	-.797	80	131	-.282	.051	-.142	-.600	80	181	-.221	.048	-.101	-.464
70	924	-.411	.083	-.163	-.861	80	132	-.271	.050	-.139	-.565	80	182	-.217	.056	-.057	-.491
70	925	-.021	.137	.461	-.691	80	133	-.276	.054	-.115	-.743	80	183	-.251	.078	-.016	-.646
70	926	.099	.174	.740	-.566	80	134	-.293	.061	-.117	-.612	80	184	-.249	.085	-.048	-.680
70	927	.100	.096	.578	-.170	80	135	-.277	.053	-.117	-.539	80	185	-.264	.093	-.035	-.898
70	928	.021	.076	.371	-.171	80	136	-.270	.042	-.110	-.479	80	186	-.252	.088	-.055	-.832
70	929	.191	.107	.651	-.183	80	137	-.212	.052	-.019	-.419	80	187	-.240	.077	-.054	-.821
70	930	.061	.069	.438	-.217	80	138	-.367	.071	-.202	-.806	80	188	-.249	.086	-.014	-.755
70	931	.063	.076	.439	-.132	80	139	-.269	.053	-.139	-.789	80	189	-.191	.079	.027	-.743
70	932	-.341	.077	-.073	-.728	80	140	-.273	.055	-.141	-.568	80	190	-.275	.080	-.014	-.656
70	933	-.318	.068	-.118	-.625	80	141	-.278	.057	-.141	-.621	80	191	-.250	.067	-.043	-.554
70	934	-.351	.081	-.149	-.882	80	142	-.288	.066	-.128	-.937	80	192	-.259	.071	-.079	-.740
70	935	-.320	.071	-.093	-.707	80	143	-.291	.069	-.100	-.877	80	193	-.260	.078	-.019	-.695
70	1001	-.272	.093	-.049	-.673	80	144	-.271	.045	-.130	-.594	80	194	-.229	.126	.306	-.811
70	1002	-.344	.088	-.110	-.751	80	145	-.212	.061	-.004	-.431	80	195	-.169	.084	.173	-.547
70	1003	-.276	.080	-.039	-.625	80	146	-.403	.095	-.193	-.952	80	196	-.149	.052	.059	-.396
70	1004	-.154	.078	.131	-.498	80	147	-.318	.090	-.131	-.848	80	197	-.166	.046	.008	-.440
70	1005	.087	.060	.329	-.072	80	148	-.306	.088	-.141	-.971	80	198	-.224	.060	-.069	-.457
70	1006	.081	.061	.326	-.065	80	149	-.316	.087	-.100	-.875	80	199	-.234	.074	.006	-.590
70	1007	.101	.069	.381	-.091	80	150	-.331	.096	-.020	-.930	80	200	-.246	.076	-.094	-.641
80	101	-.468	.106	-.161	-.889	80	151	-.333	.103	-.132	-.951	80	201	-.242	.081	-.033	-.885
80	102	-.450	.100	-.161	-.929	80	152	-.289	.062	-.105	-.668	80	202	-.236	.083	-.057	-.937
80	103	-.305	.068	-.071	-.703	80	153	-.212	.062	.051	-.479	80	203	-.191	.068	-.004	-.501
80	104	-.319	.079	-.083	-.668	80	154	-.475	.130	-.171	-1.038	80	204	-.212	.091	.088	-.641
80	105	-.297	.068	-.055	-.634	80	155	-.393	.132	-.119	-1.199	80	301	-.285	.122	.087	-.800
80	106	-.300	.070	-.070	-.765	80	156	-.379	.110	-.117	-.867	80	302	.183	.117	.556	-.128
80	107	-.298	.059	-.137	-.621	80	157	-.389	.105	-.091	-.911	80	303	.203	.148	.752	-.278
80	108	-.298	.057	-.118	-.652	80	158	-.365	.103	.018	-.962	80	304	.250	.181	.790	-.421
80	109	-.294	.065	-.040	-.799	80	159	-.344	.098	.033	-1.041	80	305	-.064	.182	.573	-.555
80	110	-.288	.058	-.075	-.537	80	160	-.319	.083	-.070	-.742	80	306	-.113	.144	.518	-.507
80	111	-.200	.115	.215	-.742	80	161	-.247	.075	-.014	-.607	80	307	-.054	.195	.707	-.526
80	112	-.091	.127	.648	-.527	80	162	-.581	.157	-.227	-1.254	80	308	-.044	.204	.571	-.655
80	113	-.327	.060	-.138	-.570	80	163	-.492	.133	-.206	-1.157	80	309	-.497	.104	-.199	-.924
80	114	-.151	.071	.134	-.358	80	164	-.413	.096	-.164	-.891	80	310	.259	.159	.812	-.216
80	115	-.404	.074	-.207	-.738	80	165	-.334	.081	-.108	-.704	80	311	.002	.156	.480	-.457
80	116	-.290	.050	-.133	-.525	80	166	-.299	.081	-.004	-.663	80	312	-.197	.095	.180	-.481
80	117	-.287	.069	-.090	-.739	80	167	-.275	.082	-.033	-.733	80	313	-.206	.094	.139	-.493
80	118	-.296	.057	-.107	-.565	80	168	-.284	.091	.018	-.825	80	314	-.156	.102	.382	-.509
80	119	-.293	.063	-.081	-.591	80	169	-.471	.131	-.035	-1.230	80	315	.283	.151	.823	-.207
80	120	-.288	.060	-.113	-.593	80	170	-.464	.132	-.052	-1.065	80	316	-.028	.102	.568	-.295
80	121	-.267	.049	-.103	-.479	80	171	-.478	.212	.180	-1.249	80	317	-.160	.128	.373	-.786
80	122	-.277	.051	-.096	-.589	80	172	-.653	.206	-.082	-1.608	80	318	.339	.176	.897	-.188
80	123	-.263	.047	-.064	-.503	80	173	-.543	.148	-.171	-1.525	80	319	.218	.151	.769	-.290
80	124	-.273	.048	-.126	-.522	80	174	-.354	.087	-.103	-.687	80	320	.029	.125	.442	-.383
80	125	-.105	.087	.227	-.453	80	175	-.318	.098	-.021	-.859	80	321	.205	.141	.699	-.219
80	126	-.208	.068	.170	-.472	80	176	-.337	.119	.149	-.736	80	322	.214	.130	.740	-.209
80	127	-.274	.045	-.126	-.483	80	177	-.312	.080	-.125	-.910	80	323	.202	.135	.729	-.145
80	128	-.261	.042	-.123	-.517	80	178	-.285	.074	-.123	-.673	80	324	.180	.119	.698	-.162
80	129	-.225	.051	.024	-.437	80	179	-.198	.094	.090	-.690	80	325	.112	.113	.533	-.186

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	326	-.177	.105	.194	-.601
80	327	-.126	.113	.325	-.709
80	328	.063	.161	.722	-.391
80	329	-.321	.083	-.009	-.692
80	330	-.205	.052	.065	-.401
80	331	-.223	.147	.748	-.346
80	332	-.052	.096	.340	-.315
80	333	.134	.133	.645	-.327
80	334	-.132	.087	.254	-.465
80	335	-.238	.053	-.009	-.442
80	336	-.020	.114	.466	-.461
80	337	.167	.119	.570	-.377
80	338	.158	.146	.698	-.348
80	339	.359	.154	.920	-.086
80	340	.389	.165	.925	-.083
80	341	.332	.149	.860	-.078
80	342	.275	.140	.782	-.107
80	343	.162	.138	.724	-.229
80	344	-.195	.127	.153	-.673
80	345	-.148	.087	.160	-.523
80	346	-.193	.063	.043	-.472
80	347	.027	.107	.428	-.250
80	348	.174	.117	.651	-.301
80	349	.145	.157	.665	-.514
80	350	.351	.153	.861	-.047
80	351	.381	.153	.922	.000
80	352	.355	.145	.887	-.042
80	353	.294	.132	.849	-.042
80	354	.129	.129	.585	-.209
80	355	-.180	.161	.307	-.669
80	356	-.069	.088	.189	-.709
80	357	-.076	.066	.189	-.464
80	358	-.018	.093	.361	-.337
80	359	.122	.104	.571	-.386
80	360	.104	.139	.625	-.341
80	361	.288	.140	.873	-.068
80	362	.335	.144	.842	.011
80	363	.295	.123	.769	.013
80	364	.272	.113	.637	-.002
80	365	.107	.115	.564	-.258
80	366	-.149	.127	.210	-.620
80	367	-.066	.071	.217	-.440
80	368	-.068	.067	.203	-.290
80	369	-.039	.083	.331	-.290
80	370	.056	.091	.454	-.216
80	371	.045	.126	.515	-.446
80	372	.205	.133	.754	-.091
80	373	.264	.125	.750	-.067
80	374	.288	.136	.847	-.055
80	375	.233	.120	.738	-.065
80	376	.113	.121	.626	-.344
80	377	-.097	.130	.331	-.749
80	378	-.040	.073	.229	-.361
80	379	-.058	.064	.189	-.264
80	380	.020	.061	.255	-.113
80	381	.075	.077	.442	-.125
80	382	.080	.093	.531	-.176
80	383	.192	.112	.678	-.101
80	384	.213	.113	.707	-.076
80	385	.215	.114	.617	-.067
80	386	.208	.109	.676	-.091
80	387	.148	.109	.693	-.195
80	388	-.033	.124	.449	-.520
80	389	-.024	.083	.319	-.356
80	390	-.106	.067	.183	-.336
80	391	.164	.099	.736	-.101
80	392	.141	.105	.615	-.210
80	393	-.032	.087	.469	-.356
80	394	.007	.075	.382	-.222
80	395	.083	.115	.540	-.341
80	396	.171	.103	.596	-.174
80	397	.051	.085	.467	-.305
80	398	-.048	.065	.298	-.228
80	399	-.084	.057	.125	-.370
80	400	.105	.108	.496	-.348
80	401	.144	.109	.559	-.431
80	402	.174	.110	.716	-.106
80	403	.071	.089	.440	-.188
80	404	.032	.064	.326	-.154
80	405	-.014	.050	.186	-.176
80	406	.051	.067	.433	-.147
80	407	.126	.082	.528	-.059
80	408	.146	.088	.562	-.067
80	409	.130	.080	.574	-.072
80	410	.032	.066	.355	-.138
80	411	-.113	.070	.239	-.343
80	412	.043	.062	.455	-.115
80	413	.041	.063	.319	-.127
80	415	.045	.054	.292	-.115
80	416	.035	.056	.295	-.191
80	417	.058	.059	.263	-.079
80	418	.065	.056	.300	-.069
80	419	.084	.058	.290	-.067
80	420	.138	.076	.489	-.038
80	421	.094	.070	.385	-.142
80	422	.119	.082	.397	-.084
80	423	.080	.064	.370	-.074
80	424	.151	.085	.516	-.052
80	425	.205	.099	.714	.001
80	426	.177	.086	.559	-.026
80	427	.073	.070	.411	-.093
80	428	-.143	.055	.062	-.377
80	501	-.255	.084	.059	-.823
80	502	-.258	.099	.134	-.752
80	503	-.392	.103	-.014	-.795
80	504	-.492	.107	-.111	-.993
80	505	-.419	.077	-.157	-.848
80	506	-.446	.092	-.118	-.805
80	507	-.256	.077	-.002	-.599
80	508	-.379	.102	.052	-.767
80	509	-.550	.117	-.211	-1.027
80	510	-.376	.100	-.033	-.798
80	511	-.279	.065	.012	-.569
80	512	-.269	.059	-.078	-.552
80	513	-.300	.074	-.065	-.644
80	514	-.292	.073	-.057	-.674
80	515	-.309	.079	-.065	-.866
80	516	-.344	.076	-.065	-.752
80	517	-.374	.094	-.039	-.806
80	518	-.479	.128	-.137	-1.091
80	519	-.666	.179	-.250	-1.537
80	520	-.594	.170	-.106	-1.251
80	521	-.048	.102	.368	-.397
80	522	-.176	.101	.196	-.562
80	523	.246	.162	.845	-.435
80	524	.013	.135	.482	-.683
80	525	-.265	.052	-.057	-.612
80	526	-.306	.075	-.050	-.750
80	527	-.052	.099	.335	-.353
80	528	.154	.131	.586	-.317
80	529	-.292	.070	-.003	-.784
80	530	-.304	.073	-.086	-.761
80	531	-.327	.070	-.053	-.769
80	532	-.358	.094	-.096	-.865
80	533	-.472	.158	-.150	-1.189
80	534	-.710	.235	-.195	-1.526
80	535	-.696	.218	-.169	-1.557
80	536	-.032	.103	.354	-.360
80	537	-.277	.062	-.096	-.670
80	538	-.289	.074	-.052	-.833
80	539	-.344	.089	-.033	-.905
80	540	-.381	.122	-.039	-1.007
80	541	-.530	.186	-.139	-1.268
80	542	-.657	.240	-.129	-1.699
80	543	-.665	.215	-.085	-1.735
80	544	-.051	.096	.387	-.304
80	545	-.307	.075	-.062	-.772
80	546	-.316	.074	-.128	-.704
80	547	-.386	.106	-.025	-.943
80	548	-.412	.119	-.095	-.949

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	549	-.529	.179	-.162	-1.143
80	550	-.599	.222	-.132	-1.643
80	551	-.643	.201	-.172	-1.513
80	552	-.078	.082	.194	-.374
80	553	-.337	.069	-.138	-.834
80	554	-.345	.071	-.078	-.751
80	555	-.374	.079	-.085	-.738
80	556	-.385	.086	-.151	-.896
80	557	-.489	.148	-.176	-1.154
80	558	-.545	.178	-.162	-1.312
80	559	-.606	.165	-.252	-1.457
80	560	-.109	.071	.198	-.313
80	561	-.366	.078	-.143	-.748
80	562	-.586	.153	-.232	-1.378
80	563	-.469	.112	-.129	-.915
80	564	-.073	.057	.157	-.265
80	565	.013	.068	.286	-.239
80	566	.060	.073	.494	-.177
80	567	-.344	.068	-.196	-.657
80	568	-.347	.073	-.105	-.712
80	569	-.366	.069	-.160	-.667
80	570	-.320	.054	-.129	-.530
80	571	-.325	.063	-.058	-.590
80	572	-.544	.131	-.210	-1.111
80	573	-.417	.100	-.143	-1.015
80	574	-.059	.058	.255	-.249
80	575	-.383	.066	-.196	-.640
80	576	-.340	.056	-.168	-.554
80	577	-.336	.058	-.163	-.588
80	578	-.539	.122	-.203	-1.034
80	579	-.418	.100	-.098	-.831
80	580	.093	.110	.525	-.481
80	581	-.531	.133	-.222	-1.163
80	582	-.592	.179	-.165	-1.431
80	583	-.265	.117	.002	-1.266
80	584	-.131	.067	.110	-.560
80	585	-.012	.066	.282	-.308
80	586	-.048	.051	.199	-.297
80	587	-.466	.114	-.198	-.999
80	588	-.313	.054	-.098	-.573
80	589	-.265	.043	-.118	-.463
80	590	-.089	.042	.091	-.220
80	591	-.150	.063	.069	-.385
80	592	-.070	.048	.150	-.251
80	593	.031	.056	.289	-.155
80	594	-.015	.047	.162	-.160
80	595	-.015	.058	.265	-.160
80	596	.006	.056	.243	-.132
80	597	.052	.055	.310	-.114
80	598	.040	.060	.295	-.179

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	599	-.033	.063	.320	-.143
80	600	-.352	.086	-.098	-.738
80	601	-.269	.045	-.043	-.465
80	602	-.226	.043	.083	-.383
80	603	.006	.064	.261	-.174
80	604	.027	.070	.336	-.179
80	605	.085	.070	.360	-.092
80	606	.036	.073	.420	-.205
80	607	.072	.061	.302	-.109
80	608	.060	.056	.336	-.116
80	609	-.345	.063	-.193	-.657
80	610	-.349	.066	-.195	-.631
80	611	-.342	.063	-.200	-.629
80	612	-.342	.070	-.176	-.725
80	701	-.286	.074	-.066	-.655
80	702	-.266	.052	-.116	-.578
80	703	-.266	.049	-.122	-.473
80	704	-.272	.048	-.116	-.546
80	705	-.277	.051	-.137	-.496
80	706	-.276	.053	-.120	-.537
80	707	-.278	.063	-.090	-.552
80	708	-.290	.068	-.070	-.666
80	709	-.326	.083	-.085	-.763
80	710	-.255	.040	-.113	-.427
80	711	-.266	.046	-.126	-.479
80	712	-.266	.045	-.143	-.505
80	713	-.270	.049	-.100	-.490
80	714	-.270	.051	-.118	-.561
80	715	-.260	.045	-.085	-.451
80	716	-.271	.047	-.092	-.522
80	717	-.277	.054	-.077	-.567
80	718	-.256	.042	-.135	-.483
80	719	-.261	.047	-.107	-.479
80	720	-.274	.048	-.152	-.571
80	721	-.259	.044	-.116	-.453
80	722	-.257	.043	-.124	-.505
80	723	-.258	.050	-.082	-.479
80	724	-.270	.054	-.085	-.631
80	725	-.266	.057	-.080	-.545
80	726	-.287	.076	-.093	-.771
80	727	-.270	.059	-.113	-.601
80	728	-.270	.058	-.113	-.709
80	729	-.285	.069	-.100	-.653
80	730	-.307	.077	-.018	-.881
80	731	-.302	.078	-.065	-.814
80	732	-.269	.045	-.095	-.504
80	733	-.258	.041	-.106	-.438
80	734	-.271	.057	-.057	-.515
80	735	-.303	.074	-.037	-.647
80	736	-.270	.044	-.106	-.463

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	737	-.265	.044	-.141	-.510
80	738	-.262	.044	-.149	-.496
80	739	-.255	.041	-.134	-.573
80	740	-.252	.042	-.126	-.444
80	741	-.256	.044	-.143	-.504
80	742	-.258	.046	-.123	-.584
80	743	-.266	.051	-.132	-.554
80	744	-.284	.066	-.128	-.842
80	745	-.279	.062	-.110	-.926
80	746	-.274	.060	-.080	-.614
80	747	-.272	.042	-.149	-.485
80	748	-.267	.036	-.160	-.437
80	749	-.272	.041	-.177	-.547
80	750	-.263	.036	-.147	-.426
80	751	-.257	.035	-.160	-.481
80	752	-.259	.036	-.164	-.399
80	753	-.270	.040	-.151	-.479
80	754	-.279	.048	-.136	-.562
80	755	-.291	.056	-.117	-.583
80	756	-.287	.055	-.107	-.625
80	757	-.272	.052	-.113	-.581
80	758	-.293	.060	-.130	-.700
80	759	-.286	.051	-.138	-.541
80	760	-.293	.054	-.172	-.604
80	761	-.268	.039	-.158	-.450
80	762	-.269	.037	-.164	-.456
80	763	-.265	.038	-.070	-.457
80	764	-.289	.031	-.191	-.407
80	765	-.294	.050	-.119	-.494
80	766	-.330	.056	-.198	-.653
80	767	-.303	.063	-.134	-.672
80	768	-.306	.064	-.117	-.674
80	769	-.312	.079	-.093	-.902
80	770	-.315	.068	-.151	-.770
80	771	-.310	.066	-.136	-.642
80	772	-.280	.047	-.091	-.505
80	773	-.284	.045	-.119	-.520
80	774	-.297	.047	-.112	-.557
80	775	-.310	.049	-.136	-.557
80	776	-.336	.062	-.095	-.670
80	777	-.357	.073	-.176	-.721
80	778	-.346	.068	-.153	-.747
80	779	-.352	.069	-.125	-.751
80	780	-.287	.092	-.025	-.830
80	781	-.299	.087	-.068	-.710
80	782	-.299	.082	-.085	-.722
80	783	-.278	.066	-.099	-.667
80	784	-.263	.050	-.056	-.506
80	785	-.280	.056	-.003	-.486
80	786	-.295	.061	-.042	-.558

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	787	-.320	.063	-.056	-.585
80	788	-.336	.063	-.044	-.674
80	789	-.356	.068	-.186	-.681
80	790	-.343	.061	-.150	-.652
80	791	-.353	.058	-.205	-.587
80	792	-.334	.062	-.046	-.583
80	793	-.384	.081	-.152	-.756
80	794	-.360	.077	-.200	-.994
80	795	-.370	.077	-.181	-.706
80	796	-.260	.094	-.037	-.849
80	797	-.276	.095	-.015	-.712
80	798	-.287	.113	-.020	-.914
80	799	-.259	.084	-.032	-.888
80	800	-.242	.065	-.037	-.688
80	801	-.233	.059	-.139	-.635
80	802	-.253	.062	-.003	-.522
80	803	-.279	.074	.055	-.532
80	804	-.292	.080	.064	-.628
80	805	-.310	.082	-.001	-.681
80	806	-.363	.096	.018	-.890
80	807	-.414	.116	-.020	-.929
80	808	-.403	.103	-.215	-1.010
80	809	-.376	.085	-.102	-.700
80	810	-.236	.072	-.056	-.551
80	811	-.183	.074	.083	-.739
80	812	-.225	.106	.112	-.847
80	813	-.221	.082	.055	-.614
80	814	-.268	.099	.093	-.667
80	815	-.282	.114	.076	-.854
80	816	-.237	.079	-.051	-.696
80	817	-.193	.071	.020	-.576
80	818	-.192	.082	.072	-.700
80	819	-.211	.107	.093	-.909
80	820	-.183	.076	.079	-.691
80	821	-.175	.068	.052	-.604
80	822	-.169	.057	.057	-.449
80	823	-.165	.055	.100	-.538
80	824	-.172	.049	.014	-.389
80	825	-.121	.056	.117	-.378
80	826	-.130	.054	.079	-.357
80	827	-.201	.053	.034	-.425
80	828	-.218	.071	-.007	-.627
80	901	-.148	.082	.163	-.648
80	902	-.243	.132	.345	-.845
80	903	-.571	.136	-.200	-1.039
80	904	-.535	.102	-.211	-.973
80	905	-.522	.112	-.238	-.971
80	906	-.531	.090	-.215	-.849
80	907	-.519	.113	-.174	-1.065
80	908	-.299	.047	-.155	-.542
80	909	-.504	.118	-.093	-.988
80	910	-.532	.108	-.183	-1.024
80	911	-.552	.106	-.234	-.984
80	912	-.375	.083	-.095	-.700
80	913	-.271	.054	-.103	-.614
80	914	-.266	.054	-.107	-.510
80	915	-.251	.087	.087	-.578
80	916	-.234	.080	.101	-.555
80	917	-.230	.083	.080	-.557
80	918	-.314	.057	-.136	-.522
80	919	-.276	.081	.025	-.664
80	920	-.356	.092	-.069	-.699
80	921	-.312	.097	-.010	-.723
80	922	-.308	.081	.030	-.659
80	923	-.309	.069	.002	-.600
80	924	-.443	.090	-.152	-.754
80	925	-.153	.161	.301	-.815
80	926	.004	.187	.719	-.917
80	927	-.065	.083	.434	-.251
80	928	-.005	.069	.311	-.271
80	929	.189	.120	.684	-.125
80	930	.054	.072	.402	-.158
80	931	.066	.092	.563	-.115
80	932	-.340	.072	-.000	-.641
80	933	-.331	.066	-.137	-.641
80	934	-.334	.060	-.164	-.618
80	935	-.322	.069	-.034	-.672
80	1001	-.275	.093	-.030	-.813
80	1002	-.233	.073	-.059	-.590
80	1003	-.185	.073	.124	-.572
80	1004	-.175	.051	.054	-.433
80	1005	.070	.055	.281	-.060
80	1006	.062	.055	.291	-.071
80	1007	.081	.061	.353	-.063
90	101	-.378	.079	-.074	-.717
90	102	-.386	.087	-.117	-.717
90	103	-.299	.070	-.060	-.681
90	104	-.283	.076	-.043	-.709
90	105	-.275	.061	-.060	-.665
90	106	-.267	.058	-.086	-.596
90	107	-.286	.052	-.134	-.526
90	108	-.285	.053	-.117	-.583
90	109	-.274	.059	-.074	-.667
90	110	-.263	.048	-.093	-.476
90	111	-.379	.145	.034	-1.062
90	112	-.290	.118	.355	-.785
90	113	-.346	.067	-.079	-.608
90	114	-.219	.067	.113	-.555
90	115	-.393	.075	-.095	-.813
90	116	-.286	.054	-.138	-.648
90	117	-.273	.056	-.088	-.632
90	118	-.272	.045	-.107	-.641
90	119	-.274	.053	-.107	-.625
90	120	-.269	.052	-.088	-.683
90	121	-.254	.041	-.105	-.422
90	122	-.261	.044	-.098	-.465
90	123	-.247	.039	-.119	-.415
90	124	-.258	.042	-.135	-.455
90	125	-.226	.086	.108	-.687
90	126	-.249	.064	-.028	-.610
90	127	-.253	.039	-.129	-.421
90	128	-.259	.036	-.115	-.416
90	129	-.277	.053	-.119	-.593
90	130	-.348	.074	-.165	-.719
90	131	-.268	.047	-.101	-.674
90	132	-.261	.050	-.135	-.633
90	133	-.261	.042	-.143	-.567
90	134	-.269	.046	-.113	-.614
90	135	-.262	.045	-.124	-.503
90	136	-.255	.039	-.113	-.489
90	137	-.265	.051	-.087	-.522
90	138	-.353	.069	-.151	-.766
90	139	-.263	.053	-.113	-.610
90	140	-.263	.051	-.120	-.555
90	141	-.272	.052	-.143	-.662
90	142	-.284	.065	-.146	-.813
90	143	-.283	.058	-.085	-.729
90	144	-.267	.042	-.155	-.484
90	145	-.262	.066	-.054	-.539
90	146	-.423	.100	-.215	-.891
90	147	-.338	.098	-.127	-1.048
90	148	-.339	.088	-.110	-.720
90	149	-.337	.090	-.106	-.755
90	150	-.346	.096	-.074	-.970
90	151	-.344	.098	-.051	-1.007
90	152	-.308	.066	-.129	-.669
90	153	-.264	.070	-.015	-.556
90	154	-.507	.128	-.117	-1.133
90	155	-.436	.117	-.112	-1.071
90	156	-.405	.100	-.089	-.967
90	157	-.387	.090	-.011	-.857
90	158	-.379	.103	.077	-.901
90	159	-.352	.097	-.079	-.808
90	160	-.329	.084	-.023	-.724
90	161	-.268	.079	-.007	-.561
90	162	-.599	.152	-.218	-1.272
90	163	-.495	.121	-.134	-1.056
90	164	-.377	.087	-.149	-.746
90	165	-.307	.079	-.110	-.640
90	166	-.274	.086	.015	-.664

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	167	-.269	.085	-.072	-.890	90	313	-.278	.085	.107	-.610	90	363	.271	.138	.791	-.144
90	168	-.289	.102	-.026	-.849	90	314	-.292	.092	.005	-.598	90	364	.191	.104	.553	-.068
90	169	-.404	.112	-.093	-1.020	90	315	.278	.148	.793	-.184	90	365	-.012	.125	.556	-.421
90	170	-.395	.112	.010	-.876	90	316	.058	.116	.578	-.280	90	366	-.341	.162	.064	-1.002
90	171	-.440	.227	.327	-1.392	90	317	.038	.146	.585	-.543	90	367	-.167	.115	.109	-.841
90	172	-.397	.206	-.146	-1.420	90	318	.387	.167	.903	-.325	90	368	-.148	.067	.104	-.655
90	173	-.479	.145	-.128	-1.169	90	319	.288	.158	.839	-.249	90	369	.030	.101	.400	-.245
90	174	-.319	.089	-.081	-.710	90	320	.134	.137	.533	-.309	90	370	.105	.105	.602	-.269
90	175	-.286	.089	-.007	-.624	90	321	.180	.149	.628	-.227	90	371	.143	.142	.858	-.374
90	176	-.295	.111	.113	-.741	90	322	.156	.128	.538	-.297	90	372	.215	.129	.785	-.177
90	177	-.276	.065	-.110	-.619	90	323	.159	.131	.640	-.225	90	373	.210	.123	.716	-.058
90	178	-.244	.060	-.098	-.588	90	324	.115	.121	.649	-.193	90	374	.209	.122	.842	-.053
90	179	-.198	.095	.142	-.660	90	325	.032	.092	.407	-.241	90	375	.145	.110	.661	-.158
90	180	-.225	.052	-.067	-.657	90	326	-.340	.117	-.038	-.801	90	376	-.003	.118	.443	-.397
90	181	-.199	.050	-.065	-.583	90	327	-.292	.112	.058	-.890	90	377	-.230	.163	.194	-.939
90	182	-.192	.055	-.036	-.588	90	328	-.123	.173	.484	-.603	90	378	-.124	.090	.115	-.616
90	183	-.194	.066	-.036	-.537	90	329	-.398	.090	-.141	-.794	90	379	-.114	.061	.215	-.426
90	184	-.188	.069	.019	-.552	90	330	-.255	.055	-.031	-.576	90	380	.069	.073	.343	-.129
90	185	-.215	.089	.029	-.645	90	331	.106	.163	.692	-.596	90	381	.107	.088	.504	-.115
90	186	-.174	.064	.019	-.571	90	332	.067	.116	.553	-.260	90	382	.096	.101	.514	-.216
90	187	-.169	.056	-.007	-.577	90	333	.238	.145	.786	-.148	90	383	.119	.095	.840	-.092
90	188	-.171	.073	.003	-.832	90	334	-.247	.091	.221	-.665	90	384	.123	.092	.665	-.097
90	189	-.128	.055	.132	-.705	90	335	-.273	.059	.051	-.568	90	385	.133	.090	.585	-.075
90	190	-.249	.068	-.036	-.566	90	336	.157	.133	.647	-.289	90	386	.108	.088	.633	-.128
90	191	-.227	.055	.005	-.501	90	337	.258	.143	.732	-.266	90	387	.053	.091	.460	-.239
90	192	-.237	.058	-.043	-.537	90	338	.279	.158	.822	-.232	90	388	-.110	.157	.321	-.892
90	193	-.229	.063	-.062	-.621	90	339	.342	.163	.905	-.117	90	389	-.076	.082	.249	-.424
90	194	-.211	.106	.221	-.724	90	340	.336	.157	.884	-.131	90	390	-.135	.065	.131	-.421
90	195	-.149	.071	.178	-.566	90	341	.310	.144	.850	-.091	90	391	.094	.084	.468	-.157
90	196	-.141	.042	.046	-.333	90	342	.211	.126	.716	-.134	90	392	.076	.094	.575	-.231
90	197	-.146	.042	.012	-.355	90	343	.017	.112	.455	-.280	90	393	-.047	.090	.444	-.335
90	198	-.165	.056	-.002	-.578	90	344	-.411	.146	.048	-.890	90	394	.075	.096	.504	-.152
90	199	-.164	.055	-.005	-.504	90	345	-.279	.092	.000	-.715	90	395	.099	.100	.660	-.337
90	200	-.158	.055	-.009	-.511	90	346	-.265	.060	-.035	-.507	90	396	.089	.083	.499	-.155
90	201	-.164	.063	-.002	-.670	90	347	.157	.125	.611	-.136	90	397	.001	.071	.350	-.505
90	202	-.167	.062	.017	-.602	90	348	.287	.141	.816	-.120	90	398	-.022	.048	.176	-.232
90	203	-.130	.051	.043	-.601	90	349	.308	.163	.846	-.255	90	399	-.079	.057	.143	-.371
90	204	-.131	.054	.099	-.598	90	350	.368	.161	1.019	-.113	90	400	-.004	.102	.350	-.380
90	301	-.106	.139	.315	-.715	90	351	.355	.157	.835	-.021	90	401	.026	.111	.434	-.676
90	302	.144	.119	.550	-.246	90	352	.297	.130	.875	-.019	90	402	.072	.082	.590	-.239
90	303	.106	.127	.578	-.229	90	353	.199	.123	.676	-.087	90	403	.032	.067	.343	-.352
90	304	.201	.133	.669	-.187	90	354	-.036	.123	.414	-.402	90	404	.010	.055	.297	-.143
90	305	.095	.178	.664	-.495	90	355	-.418	.163	.066	-.983	90	405	-.017	.047	.167	-.203
90	306	-.109	.156	.497	-.614	90	356	-.226	.137	.073	-.905	90	406	.026	.050	.283	-.155
90	307	-.207	.157	.377	-.698	90	357	-.179	.079	.043	-.681	90	407	.051	.052	.273	-.128
90	308	-.223	.159	.490	-.710	90	358	.101	.116	.544	-.255	90	408	.067	.062	.343	-.082
90	309	-.456	.103	-.187	-.906	90	359	.205	.122	.641	-.116	90	409	.071	.067	.367	-.114
90	310	.239	.153	.746	-.146	90	360	.228	.148	.719	-.402	90	410	.035	.071	.383	-.138
90	311	.127	.162	.645	-.617	90	361	.280	.137	.858	-.078	90	411	-.115	.080	.211	-.368
90	312	-.172	.109	.251	-.526	90	362	.299	.150	.811	-.120	90	412	.047	.064	.381	-.126

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	413	.045	.060	.393	-.092
90	415	.036	.047	.254	-.104
90	416	.031	.057	.285	-.140
90	417	.066	.059	.319	-.102
90	418	.062	.057	.372	-.073
90	419	.069	.055	.331	-.063
90	420	.102	.061	.357	-.046
90	421	.082	.066	.386	-.078
90	422	.084	.060	.364	-.075
90	423	.068	.071	.405	-.078
90	424	.111	.069	.408	-.034
90	425	.152	.079	.523	-.006
90	426	.130	.078	.451	-.058
90	427	.034	.055	.352	-.102
90	428	-.134	.053	.110	-.407
90	501	-.204	.059	-.020	-.582
90	502	-.156	.075	.086	-.434
90	503	-.266	.124	.164	-.660
90	504	-.472	.111	-.081	-1.061
90	505	-.362	.074	-.132	-.660
90	506	-.361	.095	-.060	-.765
90	507	-.231	.057	.004	-.455
90	508	-.237	.108	.110	-.629
90	509	-.537	.111	-.213	-1.040
90	510	-.260	.109	.091	-.772
90	511	-.274	.052	-.035	-.468
90	512	-.259	.045	.024	-.499
90	513	-.307	.055	-.124	-.555
90	514	-.289	.053	-.094	-.602
90	515	-.285	.048	-.148	-.503
90	516	-.281	.049	-.150	-.503
90	517	-.258	.065	-.047	-.539
90	518	-.326	.095	.033	-.684
90	519	-.578	.160	-.110	-1.253
90	520	-.399	.171	.241	-1.038
90	521	.006	.104	.363	-.320
90	522	-.040	.112	.344	-.390
90	523	.245	.142	.791	-.158
90	524	.095	.132	.547	-.495
90	525	-.266	.044	-.106	-.466
90	526	-.302	.052	-.138	-.600
90	527	.083	.113	.443	-.296
90	528	.239	.139	.766	-.165
90	529	-.291	.049	-.162	-.595
90	530	-.274	.043	-.157	-.586
90	531	-.288	.042	-.163	-.507
90	532	-.228	.058	-.020	-.451
90	533	-.260	.108	.046	-.804
90	534	-.612	.198	.063	-1.283
90	535	-.501	.229	.139	-1.357
90	536	-.098	.115	.508	-.292
90	537	-.259	.038	-.136	-.498
90	538	-.268	.038	-.136	-.433
90	539	-.312	.048	-.173	-.618
90	540	-.243	.055	-.023	-.676
90	541	-.345	.183	.005	-1.109
90	542	-.663	.213	-.016	-1.440
90	543	-.604	.244	.121	-1.482
90	544	.069	.108	.516	-.281
90	545	-.295	.043	-.162	-.553
90	546	-.298	.041	-.176	-.706
90	547	-.348	.053	-.187	-.612
90	548	-.279	.060	-.110	-.743
90	549	-.442	.204	-.052	-1.111
90	550	-.667	.187	-.009	-1.489
90	551	-.643	.221	.099	-1.288
90	552	.003	.100	.393	-.324
90	553	-.336	.055	-.196	-.574
90	554	-.339	.056	-.166	-.640
90	555	-.364	.060	-.215	-.605
90	556	-.285	.065	-.112	-.829
90	557	-.384	.156	-.079	-1.069
90	558	-.544	.160	-.165	-1.235
90	559	-.564	.180	-.020	-1.249
90	560	-.046	.083	.374	-.298
90	561	-.250	.063	-.057	-.660
90	562	-.490	.144	-.173	-1.140
90	563	-.332	.110	.002	-.854
90	564	-.029	.064	.253	-.201
90	565	.046	.079	.421	-.163
90	566	.081	.089	.506	-.154
90	567	-.326	.052	-.175	-.639
90	568	-.320	.057	-.163	-.634
90	569	-.325	.053	-.175	-.549
90	570	-.270	.049	-.125	-.473
90	571	-.238	.053	-.066	-.433
90	572	-.414	.119	-.092	-.878
90	573	-.292	.102	-.047	-.778
90	574	-.008	.067	.274	-.170
90	575	-.359	.058	-.203	-.609
90	576	-.290	.042	-.138	-.472
90	577	-.279	.045	-.132	-.459
90	578	-.398	.106	-.106	-.904
90	579	-.297	.105	.005	-.783
90	580	.096	.107	.714	-.260
90	581	-.420	.126	-.076	-.963
90	582	-.512	.171	-.076	-1.171
90	583	-.346	.215	.002	-1.410
90	584	-.136	.071	.061	-.656
90	585	-.047	.056	.154	-.376
90	586	-.048	.050	.154	-.352
90	587	-.428	.080	-.240	-.829
90	588	-.278	.044	-.170	-.468
90	589	-.208	.042	-.054	-.340
90	590	-.042	.052	.179	-.234
90	591	-.074	.054	.175	-.260
90	592	-.042	.051	.159	-.589
90	593	.011	.047	.222	-.109
90	594	-.013	.040	.180	-.156
90	595	.010	.064	.336	-.147
90	596	.024	.058	.364	-.130
90	597	.042	.056	.396	-.097
90	598	.038	.059	.304	-.120
90	599	.029	.054	.300	-.121
90	600	-.386	.090	-.102	-.790
90	601	-.240	.037	-.124	-.372
90	602	-.170	.043	.026	-.313
90	603	.023	.074	.411	-.155
90	604	.052	.069	.404	-.129
90	605	.082	.079	.433	-.065
90	606	.060	.084	.395	-.148
90	607	.071	.064	.342	-.096
90	608	.063	.059	.385	-.086
90	609	-.346	.058	-.203	-.597
90	610	-.322	.053	-.177	-.522
90	611	-.324	.046	-.201	-.507
90	612	-.324	.052	-.177	-.556
90	701	-.263	.059	-.100	-.641
90	702	-.246	.043	-.116	-.443
90	703	-.253	.045	-.119	-.775
90	704	-.267	.049	-.112	-.601
90	705	-.272	.047	-.138	-.528
90	706	-.272	.045	-.147	-.502
90	707	-.276	.053	-.100	-.545
90	708	-.291	.056	-.123	-.547
90	709	-.336	.082	-.100	-.785
90	710	-.252	.037	-.149	-.425
90	711	-.264	.043	-.100	-.495
90	712	-.267	.040	-.156	-.451
90	713	-.266	.042	-.154	-.486
90	714	-.265	.041	-.126	-.462
90	715	-.253	.040	-.065	-.418
90	716	-.255	.042	-.102	-.420
90	717	-.257	.044	-.105	-.516
90	718	-.244	.037	-.119	-.512
90	719	-.249	.041	-.090	-.446
90	720	-.257	.040	-.138	-.488
90	721	-.251	.040	-.128	-.500
90	722	-.252	.042	-.105	-.505
90	723	-.251	.045	-.127	-.510

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	724	-.256	.045	-.122	-.456	90	774	-.310	.049	-.182	-.544	90	824	-.167	.045	.002	-.329
90	725	-.256	.046	-.063	-.437	90	775	-.320	.052	-.140	-.588	90	825	-.101	.052	.168	-.341
90	726	-.267	.055	-.068	-.529	90	776	-.330	.051	-.201	-.572	90	826	-.118	.046	.137	-.320
90	727	-.265	.045	-.127	-.496	90	777	-.337	.053	-.191	-.546	90	827	-.184	.041	-.030	-.351
90	728	-.261	.045	-.129	-.489	90	778	-.331	.053	-.212	-.679	90	828	-.185	.072	.061	-.566
90	729	-.284	.060	-.091	-.583	90	779	-.328	.054	-.198	-.609	90	901	-.134	.088	.185	-.465
90	730	-.301	.049	-.134	-.492	90	780	-.289	.116	-.044	-.999	90	902	-.253	.183	.365	-.960
90	731	-.291	.051	-.129	-.510	90	781	-.266	.085	-.046	-.865	90	903	-.547	.128	-.173	-1.081
90	732	-.251	.038	-.113	-.437	90	782	-.247	.065	-.046	-.613	90	904	-.546	.095	-.243	-1.025
90	733	-.251	.037	-.150	-.442	90	783	-.245	.048	-.084	-.534	90	905	-.589	.141	-.233	-1.182
90	734	-.264	.044	-.115	-.463	90	784	-.254	.046	-.075	-.425	90	906	-.435	.076	-.222	-.766
90	735	-.293	.051	-.139	-.510	90	785	-.284	.048	-.158	-.470	90	907	-.599	.118	-.240	-1.072
90	736	-.257	.037	-.117	-.421	90	786	-.305	.049	-.153	-.510	90	908	-.284	.046	-.100	-.481
90	737	-.242	.031	-.150	-.369	90	787	-.318	.054	-.167	-.575	90	909	-.466	.108	-.070	-.995
90	738	-.250	.037	-.136	-.437	90	788	-.316	.053	-.153	-.529	90	910	-.572	.121	-.208	-.999
90	739	-.248	.037	-.098	-.473	90	789	-.324	.054	-.186	-.630	90	911	-.521	.093	-.205	-.911
90	740	-.245	.040	-.124	-.555	90	790	-.324	.052	-.179	-.544	90	912	-.315	.072	-.035	-.556
90	741	-.249	.038	-.138	-.473	90	791	-.330	.046	-.213	-.498	90	913	-.261	.049	-.108	-.461
90	742	-.252	.039	-.091	-.433	90	792	-.323	.049	-.191	-.568	90	914	-.262	.049	-.098	-.306
90	743	-.253	.043	-.103	-.433	90	793	-.337	.055	-.195	-.576	90	915	-.257	.079	.058	-.625
90	744	-.277	.049	-.101	-.532	90	794	-.344	.055	-.196	-.556	90	916	-.160	.094	.132	-.435
90	745	-.270	.047	-.127	-.485	90	795	-.329	.051	-.192	-.548	90	917	-.199	.078	.149	-.495
90	746	-.270	.046	-.115	-.475	90	796	-.203	.100	.023	-.980	90	918	-.351	.065	-.198	-.604
90	747	-.262	.039	-.162	-.447	90	797	-.195	.067	.052	-.565	90	919	-.213	.069	.044	-.464
90	748	-.259	.035	-.162	-.479	90	798	-.207	.080	.028	-.927	90	920	-.316	.096	.023	-.635
90	749	-.261	.036	-.157	-.470	90	799	-.189	.052	-.015	-.484	90	921	-.264	.091	.006	-.722
90	750	-.260	.031	-.159	-.437	90	800	-.196	.043	-.010	-.406	90	922	-.272	.074	.056	-.559
90	751	-.256	.032	-.157	-.405	90	801	-.222	.045	-.039	-.408	90	923	-.278	.059	-.015	-.604
90	752	-.261	.033	-.148	-.454	90	802	-.257	.050	-.084	-.482	90	924	-.498	.094	-.165	-.879
90	753	-.266	.034	-.141	-.419	90	803	-.283	.056	-.125	-.508	90	925	-.162	.140	.239	-.830
90	754	-.274	.040	-.155	-.454	90	804	-.310	.059	.002	-.560	90	926	-.036	.192	.594	-.846
90	755	-.286	.049	-.143	-.606	90	805	-.320	.065	-.160	-.615	90	927	.024	.083	.363	-.259
90	756	-.277	.043	-.152	-.470	90	806	-.365	.070	-.139	-.708	90	928	-.033	.067	.284	-.221
90	757	-.271	.039	-.150	-.477	90	807	-.373	.082	-.151	-.849	90	929	.178	.130	.946	-.183
90	758	-.303	.063	-.143	-.697	90	808	-.380	.079	-.210	-.808	90	930	.026	.058	.398	-.154
90	759	-.293	.052	-.150	-.539	90	809	-.364	.070	-.196	-.675	90	931	.117	.112	.768	-.143
90	760	-.289	.049	-.146	-.539	90	810	-.166	.063	.018	-.587	90	932	-.307	.055	-.069	-.689
90	761	-.272	.038	-.125	-.465	90	811	-.128	.046	.047	-.446	90	933	-.316	.049	-.180	-.516
90	762	-.275	.039	-.145	-.483	90	812	-.149	.058	.049	-.579	90	934	-.325	.052	-.176	-.539
90	763	-.285	.040	-.154	-.491	90	813	-.245	.077	-.034	-.606	90	935	-.256	.060	.034	-.489
90	764	-.293	.031	-.213	-.451	90	814	-.286	.085	-.008	-.703	90	1001	-.251	.079	-.068	-.763
90	765	-.303	.048	-.146	-.581	90	815	-.287	.107	.097	-.887	90	1002	-.162	.059	-.012	-.582
90	766	-.314	.046	-.192	-.551	90	816	-.159	.056	.002	-.463	90	1003	-.125	.050	.044	-.487
90	767	-.308	.050	-.143	-.558	90	817	-.134	.044	.048	-.496	90	1004	-.156	.044	.025	-.381
90	768	-.296	.045	-.171	-.535	90	818	-.125	.054	.052	-.505	90	1005	.074	.059	.363	-.107
90	769	-.326	.085	-.117	-.700	90	819	-.141	.061	.086	-.532	90	1006	.066	.058	.343	-.084
90	770	-.308	.062	-.147	-.563	90	820	-.139	.047	.060	-.343	90	1007	.078	.062	.340	-.080
90	771	-.302	.055	-.098	-.591	90	821	-.135	.041	.028	-.336	100	101	-.354	.079	-.118	-.735
90	772	-.286	.044	-.145	-.453	90	822	-.146	.037	.002	-.281	100	102	-.346	.076	-.130	-.740
90	773	-.298	.045	-.138	-.481	90	823	-.152	.039	.050	-.267	100	103	-.321	.086	-.051	-.837

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	104	-.310	.091	.051	-.878	100	154	-.511	.123	-.166	-1.012	100	204	-.118	.041	.063	-.281
100	105	-.266	.063	-.072	-.694	100	155	-.441	.117	-.147	-.974	100	301	.005	.131	.469	-.424
100	106	-.261	.058	-.072	-.571	100	156	-.409	.100	-.147	-.809	100	302	.039	.112	.461	-.372
100	107	-.313	.058	-.156	-.545	100	157	-.392	.086	-.122	-.783	100	303	-.026	.111	.340	-.484
100	108	-.299	.061	-.030	-.533	100	158	-.389	.093	-.051	-.772	100	304	.058	.125	.461	-.443
100	109	-.282	.067	-.022	-.672	100	159	-.359	.093	-.044	-.980	100	305	.112	.114	.568	-.560
100	110	-.263	.054	-.098	-.547	100	160	-.343	.085	-.103	-.715	100	306	-.026	.156	.416	-.503
100	111	-.500	.130	-.157	-1.068	100	161	-.304	.075	-.083	-.614	100	307	-.243	.159	.357	-.733
100	112	-.428	.121	-.050	-.890	100	162	-.621	.157	-.235	-1.239	100	308	-.273	.130	.174	-.674
100	113	-.384	.087	-.162	-.811	100	163	-.513	.124	-.208	-1.135	100	309	-.424	.122	-.156	-1.087
100	114	-.307	.081	-.045	-.769	100	164	-.378	.079	-.160	-.746	100	310	.127	.130	.554	-.253
100	115	-.394	.094	-.131	-.945	100	165	-.331	.083	-.141	-.689	100	311	.000	.228	.561	-.968
100	116	-.300	.068	-.114	-.785	100	166	-.316	.094	-.092	-.754	100	312	-.104	.131	.326	-.524
100	117	-.289	.063	-.071	-.702	100	167	-.298	.094	-.088	-.691	100	313	-.255	.100	.098	-.557
100	118	-.279	.050	-.124	-.538	100	168	-.301	.114	-.035	-.848	100	314	-.418	.102	-.135	-.807
100	119	-.276	.054	-.058	-.552	100	169	-.388	.104	-.083	-1.017	100	315	.250	.148	.734	-.208
100	120	-.270	.053	-.103	-.512	100	170	-.382	.103	-.013	-.906	100	316	.135	.120	.670	-.265
100	121	-.255	.045	-.108	-.497	100	171	-.448	.202	.168	-1.321	100	317	.215	.148	.813	-.287
100	122	-.259	.044	-.117	-.512	100	172	-.610	.189	-.159	-1.403	100	318	.323	.156	.820	-.146
100	123	-.251	.041	-.119	-.419	100	173	-.448	.127	-.114	-1.371	100	319	.239	.147	.820	-.184
100	124	-.262	.046	-.105	-.516	100	174	-.328	.085	-.088	-.780	100	320	.210	.145	.713	-.289
100	125	-.338	.091	.148	-.750	100	175	-.300	.078	-.020	-.701	100	321	.075	.117	.438	-.344
100	126	-.328	.092	-.038	-.757	100	176	-.311	.101	.103	-.756	100	322	.048	.115	.495	-.277
100	127	-.255	.043	-.110	-.463	100	177	-.280	.066	-.126	-.749	100	323	.057	.114	.531	-.266
100	128	-.260	.042	-.112	-.484	100	178	-.251	.069	-.092	-.573	100	324	.030	.093	.390	-.231
100	129	-.343	.086	-.133	-.840	100	179	-.206	.083	.139	-.599	100	325	-.062	.078	.300	-.319
100	130	-.395	.107	-.169	-1.078	100	180	-.219	.052	-.071	-.539	100	326	-.493	.119	-.167	-.992
100	131	-.291	.068	-.127	-.968	100	181	-.189	.049	-.042	-.450	100	327	-.452	.133	-.117	-1.056
100	132	-.269	.058	-.073	-.721	100	182	-.174	.052	.040	-.447	100	328	-.308	.135	.193	-.688
100	133	-.266	.048	-.063	-.541	100	183	-.182	.058	.007	-.479	100	329	-.417	.101	-.107	-.888
100	134	-.276	.050	-.122	-.515	100	184	-.175	.071	.014	-.705	100	330	-.313	.069	-.086	-.673
100	135	-.267	.047	-.115	-.486	100	185	-.192	.082	.045	-.621	100	331	-.148	.184	.566	-.659
100	136	-.260	.043	-.096	-.470	100	186	-.143	.047	-.010	-.406	100	332	.160	.137	.669	-.278
100	137	-.319	.079	-.146	-.719	100	187	-.129	.042	.010	-.500	100	333	.234	.151	.747	-.164
100	138	-.342	.079	-.087	-.754	100	188	-.145	.052	.019	-.549	100	334	-.366	.104	.326	-.783
100	139	-.277	.062	-.122	-.575	100	189	-.115	.040	.038	-.334	100	335	-.317	.079	-.066	-.710
100	140	-.271	.058	-.110	-.590	100	190	-.256	.065	-.095	-.645	100	336	.269	.150	.702	-.200
100	141	-.280	.059	-.121	-.612	100	191	-.224	.053	.002	-.476	100	337	.307	.141	.779	-.080
100	142	-.287	.061	-.123	-.689	100	192	-.240	.057	-.080	-.532	100	338	.370	.159	.852	-.100
100	143	-.291	.061	-.135	-.647	100	193	-.233	.058	-.025	-.520	100	339	.290	.150	.909	-.286
100	144	-.271	.045	-.137	-.530	100	194	-.206	.081	.110	-.807	100	340	.252	.136	.702	-.098
100	145	-.307	.068	-.134	-.827	100	195	-.148	.069	.139	-.587	100	341	.192	.120	.597	-.157
100	146	-.421	.103	-.185	-.996	100	196	-.132	.046	.079	-.278	100	342	.077	.102	.516	-.202
100	147	-.350	.096	-.064	-.875	100	197	-.133	.038	.028	-.261	100	343	-.136	.083	.186	-.450
100	148	-.329	.086	-.111	-.694	100	198	-.140	.040	-.018	-.450	100	344	-.600	.153	-.250	-1.275
100	149	-.341	.085	-.125	-.887	100	199	-.139	.044	-.009	-.363	100	345	-.446	.136	-.159	-1.090
100	150	-.354	.102	-.007	-1.061	100	200	-.132	.043	-.013	-.375	100	346	-.332	.071	-.131	-.704
100	151	-.359	.094	-.069	-.821	100	201	-.132	.049	.012	-.586	100	347	.305	.140	.845	-.152
100	152	-.319	.072	-.107	-.663	100	202	-.144	.050	-.001	-.544	100	348	.360	.149	.888	.028
100	153	-.298	.066	-.012	-.597	100	203	-.120	.036	.045	-.312	100	349	.375	.156	.912	-.162

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	350	.310	.151	.797	-.221	100	400	-.044	.091	.237	-.413	100	523	.200	.131	.647	-.184
100	351	.280	.145	.778	-.068	100	401	-.023	.109	.391	-.446	100	524	.133	.136	.594	-.351
100	352	.198	.113	.635	-.075	100	402	.037	.085	.361	-.344	100	525	-.285	.054	-.122	-.581
100	353	.078	.095	.449	-.192	100	403	.029	.066	.302	-.355	100	526	-.333	.066	-.160	-.638
100	354	-.189	.088	.134	-.507	100	404	.030	.052	.266	-.244	100	527	.200	.133	.609	-.167
100	355	-.574	.142	-.037	-1.170	100	405	.004	.054	.261	-.231	100	528	.273	.150	.750	-.117
100	356	-.467	.177	-.063	-.980	100	406	.033	.055	.288	-.275	100	529	-.344	.087	-.167	-.827
100	357	-.309	.146	-.040	-1.095	100	407	.042	.051	.244	-.166	100	530	-.307	.080	-.151	-.745
100	358	.202	.126	.630	-.153	100	408	.052	.054	.292	-.149	100	531	-.291	.065	-.082	-.864
100	359	.271	.132	.806	-.080	100	409	.028	.052	.280	-.128	100	532	-.149	.071	.119	-.391
100	360	.315	.135	.949	-.052	100	410	-.017	.055	.244	-.183	100	533	-.091	.089	.205	-.545
100	361	.301	.136	.900	-.218	100	411	-.143	.068	.189	-.379	100	534	-.306	.175	.228	-1.145
100	362	.253	.135	.704	-.043	100	412	.080	.065	.326	-.142	100	535	-.173	.201	.471	-.933
100	363	.183	.115	.692	-.101	100	413	.078	.065	.445	-.079	100	536	.199	.146	.709	-.181
100	364	.066	.073	.353	-.129	100	415	.069	.056	.326	-.079	100	537	-.310	.062	-.116	-.724
100	365	-.176	.108	.243	-.540	100	416	.076	.064	.358	-.125	100	538	-.298	.060	-.139	-.738
100	366	-.544	.149	-.148	-1.015	100	417	.076	.059	.285	-.075	100	539	-.315	.056	-.153	-.584
100	367	-.344	.183	.014	-1.064	100	418	.090	.057	.329	-.065	100	540	-.172	.059	.028	-.365
100	368	-.251	.111	.010	-.926	100	419	.091	.064	.360	-.091	100	541	-.147	.112	.233	-.876
100	369	.134	.104	.532	-.107	100	420	.105	.069	.452	-.166	100	542	-.340	.184	.153	-1.142
100	370	.197	.111	.653	-.074	100	421	.107	.072	.447	-.089	100	543	-.276	.216	.404	-1.059
100	371	.213	.121	.740	-.147	100	422	.117	.072	.404	-.053	100	544	.209	.130	.736	-.127
100	372	.236	.121	.735	-.140	100	423	.105	.073	.447	-.070	100	545	-.352	.072	-.170	-.831
100	373	.214	.112	.697	-.038	100	424	.108	.071	.454	-.077	100	546	-.337	.061	-.193	-.840
100	374	.154	.093	.617	-.088	100	425	.122	.076	.452	-.060	100	547	-.374	.065	-.180	-.767
100	375	.076	.087	.476	-.180	100	426	.117	.078	.486	-.062	100	548	-.211	.060	.038	-.438
100	376	-.126	.107	.308	-.508	100	427	.017	.048	.222	-.132	100	549	-.197	.131	.113	-1.029
100	377	-.420	.176	.058	-1.241	100	428	-.154	.043	.022	-.343	100	550	-.407	.198	.143	-1.266
100	378	-.220	.123	.072	-.904	100	501	-.191	.054	.011	-.516	100	551	-.330	.220	.440	-1.125
100	379	-.184	.061	.042	-.515	100	502	-.122	.061	.070	-.514	100	552	.118	.106	.580	-.164
100	380	.127	.085	.446	-.071	100	503	-.102	.119	.238	-.611	100	553	-.397	.070	-.185	-.743
100	381	.157	.089	.482	-.078	100	504	-.402	.112	.112	-.864	100	554	-.400	.075	-.159	-.760
100	382	.144	.093	.656	-.117	100	505	-.300	.087	.072	-.598	100	555	-.406	.072	-.129	-.833
100	383	.118	.091	.515	-.161	100	506	-.247	.097	.122	-.560	100	556	-.222	.058	-.004	-.464
100	384	.106	.083	.592	-.075	100	507	-.285	.065	-.091	-.613	100	557	-.207	.114	.084	-.706
100	385	.102	.085	.643	-.108	100	508	-.126	.107	.207	-.587	100	558	-.408	.158	.089	-.993
100	386	.084	.083	.457	-.111	100	509	-.482	.122	-.066	-.930	100	559	-.329	.166	.148	-.934
100	387	.002	.087	.452	-.306	100	510	-.128	.102	.212	-.512	100	560	.074	.095	.466	-.135
100	388	-.221	.144	.220	-1.048	100	511	-.293	.062	-.037	-.600	100	561	-.182	.050	-.012	-.402
100	389	-.126	.076	.172	-.548	100	512	-.280	.053	-.141	-.567	100	562	-.343	.130	-.078	-1.047
100	390	-.187	.062	.056	-.475	100	513	-.333	.070	-.136	-.775	100	563	-.228	.104	.067	-.671
100	391	.062	.078	.375	-.171	100	514	-.346	.083	-.171	-.730	100	564	.040	.065	.324	-.135
100	392	.048	.072	.377	-.149	100	515	-.329	.091	-.100	-.941	100	565	.099	.078	.481	-.081
100	393	-.085	.069	.266	-.393	100	516	-.245	.060	-.048	-.588	100	566	.143	.093	.507	-.095
100	394	.146	.105	.657	-.096	100	517	-.178	.074	.103	-.425	100	567	-.346	.061	-.188	-.614
100	395	.101	.095	.519	-.178	100	518	-.174	.080	.098	-.486	100	568	-.380	.087	-.143	-.782
100	396	.065	.077	.413	-.222	100	519	-.362	.150	.148	-.887	100	569	-.348	.069	-.171	-.668
100	397	-.008	.084	.256	-.478	100	520	-.136	.181	.499	-.818	100	570	-.245	.044	-.102	-.411
100	398	.008	.063	.304	-.270	100	521	.094	.112	.573	-.263	100	571	-.184	.051	.014	-.409
100	399	-.058	.065	.225	-.456	100	522	.100	.128	.566	-.429	100	572	-.312	.102	-.052	-.747

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	573	-.204	.093	.102	-.528	100	711	-.274	.051	-.103	-.523	100	761	-.296	.056	-.116	-.605
100	574	.061	.071	.407	-.164	100	712	-.274	.049	-.122	-.521	100	762	-.300	.051	-.124	-.753
100	575	-.339	.057	-.194	-.584	100	713	-.273	.048	-.136	-.561	100	763	-.307	.061	-.079	-.679
100	576	-.263	.042	-.119	-.471	100	714	-.276	.045	-.124	-.460	100	764	-.323	.047	-.184	-.533
100	577	-.265	.047	-.097	-.464	100	715	-.253	.045	-.119	-.469	100	765	-.336	.080	-.006	-.787
100	578	-.313	.093	-.038	-.763	100	716	-.255	.045	-.098	-.445	100	766	-.366	.071	-.107	-.866
100	579	-.226	.096	.114	-.597	100	717	-.254	.044	-.112	-.450	100	767	-.357	.082	.052	-.747
100	580	.120	.096	.634	-.231	100	718	-.252	.042	-.119	-.471	100	768	-.359	.077	-.104	-.777
100	581	-.334	.114	-.074	-.928	100	719	-.252	.045	-.110	-.568	100	769	-.345	.094	-.119	-.903
100	582	-.456	.159	-.090	-1.220	100	720	-.263	.046	-.134	-.552	100	770	-.307	.069	-.084	-.729
100	583	-.432	.230	.022	-1.556	100	721	-.257	.050	-.112	-.594	100	771	-.288	.058	-.056	-.560
100	584	-.136	.107	.160	-.767	100	722	-.257	.046	-.124	-.471	100	772	-.300	.059	-.100	-.673
100	585	-.030	.063	.250	-.388	100	723	-.263	.055	-.098	-.612	100	773	-.311	.061	-.129	-.650
100	586	-.021	.063	.261	-.403	100	724	-.261	.051	-.108	-.505	100	774	-.332	.070	-.075	-.635
100	587	-.401	.081	-.199	-.689	100	725	-.260	.050	-.086	-.541	100	775	-.350	.078	-.108	-.835
100	588	-.246	.042	-.128	-.404	100	726	-.284	.063	-.060	-.619	100	776	-.366	.081	-.070	-.901
100	589	-.157	.046	-.003	-.352	100	727	-.281	.049	-.124	-.534	100	777	-.379	.083	-.037	-.783
100	590	-.006	.057	.195	-.207	100	728	-.281	.054	-.110	-.508	100	778	-.381	.075	-.136	-.729
100	591	-.019	.060	.229	-.276	100	729	-.297	.058	-.129	-.683	100	779	-.386	.072	-.124	-.870
100	592	-.006	.062	.300	-.352	100	730	-.346	.084	-.127	-.671	100	780	-.288	.124	.009	-.870
100	593	.027	.047	.295	-.114	100	731	-.342	.087	-.150	-.853	100	781	-.232	.075	.023	-.740
100	594	.018	.048	.221	-.150	100	732	-.256	.044	-.108	-.496	100	782	-.219	.062	.040	-.522
100	595	.058	.075	.364	-.102	100	733	-.259	.041	-.098	-.458	100	783	-.227	.050	-.044	-.419
100	596	.066	.069	.452	-.088	100	734	-.282	.054	-.086	-.567	100	784	-.247	.054	-.003	-.472
100	597	.083	.067	.425	-.130	100	735	-.313	.055	-.151	-.527	100	785	-.290	.057	-.080	-.621
100	598	.078	.066	.431	-.109	100	736	-.259	.042	-.136	-.465	100	786	-.308	.057	-.108	-.573
100	599	.063	.058	.400	-.081	100	737	-.252	.039	-.145	-.430	100	787	-.311	.059	-.154	-.601
100	600	-.383	.098	-.169	-.897	100	738	-.255	.044	-.103	-.541	100	788	-.300	.059	-.099	-.570
100	601	-.219	.039	-.084	-.394	100	739	-.250	.043	-.122	-.463	100	789	-.317	.055	-.089	-.520
100	602	-.113	.053	.076	-.269	100	740	-.251	.042	-.127	-.458	100	790	-.325	.061	-.106	-.558
100	603	.079	.081	.397	-.108	100	741	-.259	.044	-.134	-.541	100	791	-.333	.058	-.190	-.589
100	604	.093	.076	.418	-.094	100	742	-.257	.044	-.108	-.508	100	792	-.303	.054	-.101	-.496
100	605	.137	.083	.469	-.051	100	743	-.261	.050	-.110	-.493	100	793	-.324	.059	-.149	-.579
100	606	.120	.085	.474	-.099	100	744	-.288	.061	-.013	-.642	100	794	-.324	.061	-.118	-.566
100	607	.103	.071	.514	-.094	100	745	-.296	.063	-.046	-.586	100	795	-.324	.052	-.181	-.588
100	608	.107	.067	.407	-.058	100	746	-.299	.057	-.124	-.519	100	796	-.170	.075	.026	-.683
100	609	-.324	.056	-.170	-.569	100	747	-.272	.042	-.153	-.496	100	797	-.173	.057	-.001	-.587
100	610	-.337	.059	-.163	-.618	100	748	-.264	.040	-.123	-.468	100	798	-.160	.054	-.005	-.379
100	611	-.340	.054	-.196	-.580	100	749	-.275	.045	-.102	-.477	100	799	-.157	.045	-.008	-.321
100	612	-.329	.054	-.192	-.543	100	750	-.273	.045	-.144	-.509	100	800	-.168	.049	-.005	-.336
100	701	-.264	.061	-.082	-.523	100	751	-.274	.039	-.146	-.507	100	801	-.192	.043	-.056	-.384
100	702	-.243	.047	-.091	-.476	100	752	-.277	.047	-.125	-.624	100	802	-.228	.051	-.060	-.439
100	703	-.256	.052	-.103	-.689	100	753	-.281	.048	-.100	-.551	100	803	-.263	.058	-.096	-.496
100	704	-.276	.060	-.098	-.802	100	754	-.298	.062	-.025	-.649	100	804	-.283	.058	-.048	-.520
100	705	-.275	.051	-.126	-.651	100	755	-.324	.074	-.121	-.894	100	805	-.298	.068	-.139	-.661
100	706	-.271	.054	-.112	-.516	100	756	-.316	.073	-.048	-.712	100	806	-.319	.069	-.096	-.587
100	707	-.288	.062	-.082	-.668	100	757	-.314	.069	-.062	-.689	100	807	-.349	.072	-.180	-.712
100	708	-.298	.064	-.119	-.616	100	758	-.317	.071	-.121	-.703	100	808	-.357	.067	-.209	-.798
100	709	-.363	.100	-.117	-.963	100	759	-.302	.057	-.146	-.533	100	809	-.345	.074	-.125	-.755
100	710	-.257	.043	-.082	-.488	100	760	-.289	.051	-.088	-.670	100	810	-.135	.045	.016	-.606

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	811	-.115	.040	.045	-.266
100	812	-.133	.047	.045	-.400
100	813	-.240	.074	-.072	-.613
100	814	-.279	.081	-.015	-.668
100	815	-.301	.110	.045	-.932
100	816	-.129	.049	.016	-.589
100	817	-.121	.040	.022	-.449
100	818	-.117	.042	.070	-.273
100	819	-.126	.049	.051	-.490
100	820	-.126	.044	.046	-.381
100	821	-.126	.038	.024	-.259
100	822	-.132	.035	.031	-.281
100	823	-.136	.034	.022	-.269
100	824	-.143	.037	.017	-.288
100	825	-.077	.064	.208	-.379
100	826	-.100	.053	.174	-.324
100	827	-.173	.043	-.039	-.379
100	828	-.174	.079	.056	-.547
100	901	-.137	.079	.144	-.452
100	902	-.435	.191	.153	-1.250
100	903	-.492	.125	-.124	-.964
100	904	-.563	.106	-.126	-.969
100	905	-.705	.163	-.251	-1.339
100	906	-.406	.073	-.213	-.675
100	907	-.707	.153	-.232	-1.238
100	908	-.298	.055	-.133	-.567
100	909	-.456	.112	-.119	-.877
100	910	-.540	.137	-.103	-1.060
100	911	-.507	.100	-.100	-.858
100	912	-.298	.069	-.056	-.624
100	913	-.269	.057	-.100	-.543
100	914	-.264	.059	-.076	-.526
100	915	-.308	.087	.014	-.684
100	916	-.095	.081	.195	-.439
100	917	-.127	.083	.141	-.460
100	918	-.390	.072	-.222	-.774
100	919	-.136	.087	.148	-.401
100	920	-.297	.084	-.019	-.595
100	921	-.301	.102	.025	-.755
100	922	-.212	.089	.025	-.574
100	923	-.277	.064	-.034	-.571
100	924	-.537	.099	-.192	-.901
100	925	-.216	.118	.135	-.716
100	926	-.184	.173	.483	-.846
100	927	-.017	.063	.235	-.282
100	928	-.065	.054	.176	-.231
100	929	.261	.136	.905	-.052
100	930	.070	.063	.386	-.096
100	931	.212	.129	.789	-.062
100	932	-.311	.113	.263	-.712
100	933	-.337	.057	-.161	-.583
100	934	-.326	.059	-.134	-.557
100	935	-.189	.074	.154	-.459
100	1001	-.274	.082	-.068	-.778
100	1002	-.133	.044	.007	-.376
100	1003	-.107	.039	.030	-.266
100	1004	-.139	.051	.016	-.432
100	1005	.109	.065	.389	-.070
100	1006	.099	.062	.379	-.063
100	1007	.099	.064	.401	-.059
110	101	-.341	.090	-.119	-.828
110	102	-.329	.083	-.119	-.777
110	103	-.309	.083	-.091	-.796
110	104	-.295	.084	-.034	-.751
110	105	-.258	.060	-.070	-.586
110	106	-.247	.058	-.046	-.504
110	107	-.326	.065	-.141	-.607
110	108	-.295	.063	-.064	-.600
110	109	-.277	.066	-.003	-.648
110	110	-.261	.056	-.056	-.574
110	111	-.573	.136	-.253	-1.138
110	112	-.546	.141	-.190	-1.044
110	113	-.371	.092	-.126	-1.123
110	114	-.352	.084	-.152	-.789
110	115	-.353	.094	-.099	-.804
110	116	-.303	.072	-.123	-.659
110	117	-.289	.064	-.104	-.719
110	118	-.275	.053	-.094	-.643
110	119	-.282	.060	-.084	-.667
110	120	-.262	.057	-.041	-.554
110	121	-.256	.047	-.056	-.449
110	122	-.253	.050	-.096	-.478
110	123	-.248	.048	-.101	-.535
110	124	-.252	.050	-.113	-.540
110	125	-.414	.105	-.183	-.869
110	126	-.346	.089	-.044	-.741
110	127	-.256	.043	-.113	-.449
110	128	-.252	.042	-.130	-.418
110	129	-.377	.102	-.056	-.799
110	130	-.374	.116	-.068	-1.001
110	131	-.307	.087	-.033	-.943
110	132	-.286	.077	-.059	-.731
110	133	-.263	.054	-.096	-.507
110	134	-.274	.055	-.096	-.543
110	135	-.270	.053	-.135	-.555
110	136	-.253	.043	-.094	-.432
110	137	-.379	.125	.000	-.868
110	138	-.351	.103	-.021	-.769
110	139	-.302	.086	.029	-.664
110	140	-.285	.075	-.040	-.693
110	141	-.278	.066	-.072	-.656
110	142	-.290	.069	-.035	-.760
110	143	-.296	.073	-.087	-.654
110	144	-.265	.047	-.153	-.495
110	145	-.349	.110	-.059	-.985
110	146	-.420	.109	-.151	-.854
110	147	-.355	.105	-.091	-.811
110	148	-.342	.092	-.110	-.730
110	149	-.338	.094	-.065	-.746
110	150	-.342	.101	-.054	-.883
110	151	-.347	.104	-.070	-1.077
110	152	-.315	.079	-.087	-.959
110	153	-.308	.078	-.077	-.846
110	154	-.511	.142	-.151	-1.109
110	155	-.454	.127	-.148	-1.047
110	156	-.411	.098	-.089	-.870
110	157	-.366	.093	-.062	-.938
110	158	-.339	.091	-.043	-.697
110	159	-.320	.094	-.048	-.833
110	160	-.321	.094	-.069	-.847
110	161	-.264	.073	-.085	-.557
110	162	-.578	.164	-.143	-1.193
110	163	-.489	.139	-.184	-1.035
110	164	-.334	.089	-.092	-.675
110	165	-.282	.081	-.080	-.632
110	166	-.277	.093	-.066	-.639
110	167	-.254	.092	-.051	-.690
110	168	-.254	.105	-.046	-.757
110	169	-.358	.112	-.078	-1.043
110	170	-.334	.101	-.032	-1.130
110	171	-.394	.188	.097	-1.393
110	172	-.501	.184	-.111	-1.270
110	173	-.406	.137	-.080	-1.111
110	174	-.313	.087	-.051	-.861
110	175	-.267	.079	-.000	-.680
110	176	-.264	.104	.251	-.694
110	177	-.263	.066	-.080	-.644
110	178	-.236	.060	-.075	-.532
110	179	-.195	.082	.145	-.617
110	180	-.206	.062	-.034	-.682
110	181	-.172	.047	-.010	-.472
110	182	-.157	.051	.022	-.438
110	183	-.166	.056	.012	-.397
110	184	-.164	.064	.060	-.474
110	185	-.166	.070	.012	-.477
110	186	-.124	.040	.005	-.293
110	187	-.105	.040	.083	-.289
110	188	-.122	.042	.046	-.356
110	189	-.113	.042	.034	-.293
110	190	-.231	.058	-.068	-.590

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	191	-.210	.049	-.068	-.440	110	337	.331	.150	.788	-.056	110	387	-.072	.085	.234	-.389
110	192	-.217	.052	-.090	-.503	110	338	.313	.159	.810	-.121	110	388	-.333	.192	.100	-1.249
110	193	-.218	.053	-.049	-.554	110	339	.158	.170	.632	-.777	110	389	-.130	.073	.093	-.461
110	194	-.199	.079	.172	-.656	110	340	.141	.119	.533	-.320	110	390	-.179	.061	.064	-.507
110	195	-.155	.063	.147	-.448	110	341	.082	.105	.473	-.212	110	391	.003	.061	.321	-.197
110	196	-.129	.046	.133	-.283	110	342	-.021	.084	.358	-.267	110	392	.028	.071	.380	-.222
110	197	-.119	.040	.029	-.259	110	343	-.239	.076	.060	-.486	110	393	-.093	.068	.229	-.403
110	198	-.117	.039	.031	-.433	110	344	-.642	.172	-.198	-1.301	110	394	.191	.108	.679	-.059
110	199	-.116	.043	.051	-.298	110	345	-.575	.159	-.207	-1.301	110	395	.067	.094	.503	-.229
110	200	-.110	.038	.012	-.397	110	346	-.346	.081	-.111	-.681	110	396	.011	.071	.270	-.297
110	201	-.108	.043	.070	-.307	110	347	.362	.144	.877	-.022	110	397	-.045	.111	.311	-.563
110	202	-.122	.039	.077	-.305	110	348	.386	.155	1.109	-.011	110	398	.012	.074	.292	-.433
110	203	-.111	.041	.036	-.249	110	349	.330	.164	.962	-.329	110	399	-.070	.078	.263	-.566
110	204	-.104	.045	.096	-.254	110	350	.159	.163	.693	-.508	110	400	-.078	.076	.248	-.437
110	301	.096	.129	.644	-.300	110	351	.169	.114	.563	-.137	110	401	-.072	.082	.241	-.466
110	302	-.044	.108	.505	-.477	110	352	.103	.098	.458	-.185	110	402	-.012	.075	.269	-.326
110	303	-.168	.101	.195	-.604	110	353	-.033	.076	.314	-.308	110	403	.031	.079	.318	-.403
110	304	-.114	.143	.241	-.700	110	354	-.278	.073	-.004	-.545	110	404	.047	.065	.326	-.314
110	305	.039	.079	.334	-.307	110	355	-.573	.119	-.284	-1.032	110	405	.014	.065	.369	-.292
110	306	-.013	.107	.284	-.645	110	356	-.565	.152	-.111	-1.160	110	406	.026	.065	.311	-.229
110	307	-.199	.142	.197	-.787	110	357	-.461	.160	-.087	-1.096	110	407	.034	.059	.258	-.219
110	308	-.244	.112	.089	-.679	110	358	.309	.146	.845	-.085	110	408	.026	.053	.268	-.207
110	309	-.459	.157	-.115	-1.209	110	359	.331	.136	.848	.000	110	409	.001	.044	.229	-.164
110	310	-.036	.120	.476	-.312	110	360	.275	.137	.834	-.197	110	410	-.058	.048	.178	-.214
110	311	-.339	.212	.293	-.861	110	361	.181	.146	.724	-.379	110	411	-.164	.077	.209	-.454
110	312	-.039	.119	.310	-.460	110	362	.172	.111	.638	-.122	110	412	.085	.076	.413	-.183
110	313	-.198	.103	.097	-.554	110	363	.109	.095	.548	-.131	110	413	.105	.071	.490	-.057
110	314	-.482	.103	-.230	-.832	110	364	-.026	.062	.197	-.189	110	415	.075	.064	.469	-.108
110	315	.241	.136	.745	-.160	110	365	-.285	.092	.088	-.638	110	416	.094	.067	.389	-.062
110	316	.186	.133	.742	-.249	110	366	-.596	.132	-.175	-1.068	110	417	.080	.070	.394	-.105
110	317	.313	.161	.802	-.203	110	367	-.536	.190	-.078	-1.260	110	418	.083	.065	.495	-.062
110	318	.267	.153	.723	-.163	110	368	-.372	.176	-.021	-1.108	110	419	.068	.069	.457	-.236
110	319	.196	.144	.869	-.211	110	369	.189	.107	.538	-.079	110	420	.062	.067	.374	-.178
110	320	.187	.134	.634	-.213	110	370	.220	.118	.653	-.062	110	421	.133	.086	.476	-.108
110	321	-.043	.115	.353	-.547	110	371	.224	.126	.672	-.072	110	422	.121	.082	.437	-.057
110	322	-.045	.094	.329	-.304	110	372	.176	.132	.648	-.324	110	423	.151	.089	.699	-.028
110	323	-.036	.099	.387	-.311	110	373	.144	.098	.557	-.127	110	424	.071	.071	.377	-.130
110	324	-.044	.083	.322	-.356	110	374	.104	.087	.462	-.155	110	425	.091	.071	.411	-.079
110	325	-.141	.066	.127	-.359	110	375	.019	.081	.407	-.243	110	426	.074	.068	.355	-.103
110	326	-.558	.132	-.176	-1.135	110	376	-.219	.113	.145	-.634	110	427	-.002	.043	.161	-.149
110	327	-.567	.154	-.147	-1.205	110	377	-.530	.173	-.110	-1.204	110	428	-.139	.046	.025	-.323
110	328	-.416	.111	.007	-.847	110	378	-.328	.187	.016	-1.090	110	501	-.177	.073	.064	-.554
110	329	-.385	.094	-.123	-.888	110	379	-.235	.114	-.029	-.899	110	502	-.112	.078	.191	-.593
110	330	-.337	.077	-.116	-.780	110	380	.156	.087	.486	-.058	110	503	-.017	.081	.263	-.399
110	331	-.320	.121	.197	-.970	110	381	.168	.096	.537	-.056	110	504	-.255	.172	.296	-.871
110	332	.221	.145	.675	-.243	110	382	.147	.084	.447	-.058	110	505	-.233	.096	.125	-.559
110	333	.239	.155	.726	-.258	110	383	.066	.080	.466	-.156	110	506	-.131	.111	.281	-.580
110	334	-.446	.116	.074	-.861	110	384	.058	.070	.413	-.125	110	507	-.412	.080	-.161	-.706
110	335	-.313	.087	.022	-.694	110	385	.037	.063	.350	-.147	110	508	-.071	.101	.263	-.396
110	336	.352	.151	.858	-.037	110	386	.012	.059	.299	-.183	110	509	-.391	.180	.406	-.900

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	510	-.045	.118	.457	-.460	110	560	.125	.093	.486	-.093	110	610	-.268	.053	-.118	-.451
110	511	-.337	.090	.178	-.742	110	561	-.135	.048	.055	-.307	110	611	-.273	.051	-.134	-.444
110	512	-.334	.069	-.135	-.677	110	562	-.211	.094	.022	-.775	110	612	-.267	.050	-.084	-.539
110	513	-.423	.114	.031	-.845	110	563	-.099	.085	.198	-.474	110	701	-.235	.053	-.099	-.641
110	514	-.566	.151	-.175	-1.160	110	564	.097	.081	.406	-.121	110	702	-.231	.051	-.058	-.531
110	515	-.546	.155	-.108	-1.213	110	565	.144	.090	.513	-.069	110	703	-.247	.054	-.063	-.696
110	516	-.254	.085	.041	-.560	110	566	.144	.085	.551	-.074	110	704	-.279	.063	-.106	-.641
110	517	-.107	.091	.250	-.478	110	567	-.291	.075	-.040	-.601	110	705	-.290	.063	-.099	-.574
110	518	-.088	.093	.281	-.400	110	568	-.449	.123	-.085	-.970	110	706	-.301	.066	-.096	-.610
110	519	-.190	.149	.289	-.679	110	569	-.364	.086	-.116	-.806	110	707	-.335	.083	-.118	-.811
110	520	.074	.161	.752	-.602	110	570	-.212	.049	-.033	-.446	110	708	-.334	.085	-.068	-.785
110	521	.174	.132	.653	-.163	110	571	-.136	.048	.084	-.322	110	709	-.451	.139	-.176	-1.065
110	522	.195	.143	.639	-.191	110	572	-.209	.091	.165	-.663	110	710	-.251	.047	-.084	-.507
110	523	.180	.131	.697	-.160	110	573	-.103	.086	.186	-.498	110	711	-.269	.056	-.072	-.499
110	524	.150	.144	.725	-.312	110	574	.111	.087	.523	-.093	110	712	-.279	.053	-.092	-.511
110	525	-.326	.080	-.051	-.692	110	575	-.295	.053	-.167	-.521	110	713	-.291	.055	-.082	-.588
110	526	-.453	.107	-.151	-.867	110	576	-.226	.043	-.043	-.631	110	714	-.322	.060	-.152	-.667
110	527	.248	.157	.771	-.164	110	577	-.230	.052	-.035	-.486	110	715	-.247	.048	-.072	-.463
110	528	.224	.148	.723	-.169	110	578	-.215	.075	.046	-.558	110	716	-.249	.047	-.125	-.489
110	529	-.575	.170	-.190	-1.306	110	579	-.114	.088	.263	-.543	110	717	-.250	.047	-.080	-.507
110	530	-.584	.176	-.136	-1.192	110	580	.088	.096	.538	-.243	110	718	-.246	.045	-.096	-.471
110	531	-.412	.113	-.056	-.825	110	581	-.223	.082	.108	-.643	110	719	-.249	.048	-.080	-.447
110	532	-.095	.093	.232	-.413	110	582	-.349	.139	.022	-1.035	110	720	-.259	.055	-.092	-.756
110	533	.019	.108	.464	-.282	110	583	-.419	.192	.134	-1.223	110	721	-.265	.059	-.017	-.638
110	534	-.085	.161	.447	-.806	110	584	-.147	.126	.171	-.837	110	722	-.268	.053	-.096	-.545
110	535	.105	.178	.680	-.561	110	585	-.027	.074	.224	-.441	110	723	-.279	.053	-.106	-.584
110	536	.309	.160	.877	-.164	110	586	-.036	.091	.222	-.599	110	724	-.278	.054	-.101	-.603
110	537	-.546	.141	-.155	-1.074	110	587	-.303	.053	-.155	-.533	110	725	-.295	.065	-.089	-.641
110	538	-.545	.144	-.129	-1.037	110	588	-.192	.036	-.064	-.336	110	726	-.318	.079	-.039	-.785
110	539	-.471	.113	-.120	-.902	110	589	-.105	.041	.115	-.263	110	727	-.345	.074	-.139	-.764
110	540	-.140	.088	.230	-.417	110	590	.031	.069	.284	-.143	110	728	-.358	.077	-.139	-.800
110	541	-.012	.101	.309	-.379	110	591	.017	.079	.348	-.217	110	729	-.371	.085	-.137	-.785
110	542	-.122	.174	.542	-.802	110	592	.008	.069	.310	-.288	110	730	-.522	.132	-.147	-1.073
110	543	.021	.198	.689	-.816	110	593	.041	.058	.313	-.145	110	731	-.545	.135	-.187	-1.023
110	544	.328	.141	.886	-.054	110	594	.024	.058	.275	-.171	110	732	-.254	.043	-.096	-.521
110	545	-.515	.150	-.080	-1.169	110	595	.125	.088	.520	-.064	110	733	-.254	.045	-.123	-.584
110	546	-.535	.150	-.219	-1.115	110	596	.113	.088	.575	-.119	110	734	-.336	.083	-.101	-.689
110	547	-.490	.123	-.133	-1.330	110	597	.100	.085	.472	-.092	110	735	-.415	.092	-.150	-.779
110	548	-.164	.084	.193	-.469	110	598	.109	.077	.484	-.070	110	736	-.253	.044	-.127	-.531
110	549	-.051	.102	.390	-.640	110	599	.087	.074	.482	-.076	110	737	-.245	.043	-.131	-.457
110	550	-.175	.166	.368	-.913	110	600	-.341	.080	-.171	-.660	110	738	-.263	.053	-.137	-.574
110	551	-.074	.185	.542	-1.061	110	601	-.162	.038	.012	-.318	110	739	-.262	.055	-.115	-.636
110	552	.252	.131	.691	-.092	110	602	-.050	.056	.216	-.199	110	740	-.261	.051	-.072	-.497
110	553	-.468	.132	-.083	-1.119	110	603	.144	.101	.583	-.060	110	741	-.270	.053	-.089	-.680
110	554	-.516	.121	-.162	-1.126	110	604	.106	.076	.456	-.072	110	742	-.279	.063	-.084	-.857
110	555	-.469	.111	.133	-.928	110	605	.182	.105	.631	-.051	110	743	-.291	.073	-.065	-.752
110	556	-.188	.065	.133	-.459	110	606	.173	.105	.614	-.051	110	744	-.289	.078	-.031	-.612
110	557	-.095	.080	.162	-.715	110	607	.150	.095	.566	-.048	110	745	-.346	.087	-.067	-.783
110	558	-.241	.128	.136	-.801	110	608	.104	.065	.372	-.041	110	746	-.355	.078	-.118	-.689
110	559	-.169	.142	.212	-.975	110	609	-.258	.050	-.108	-.460	110	747	-.267	.050	-.137	-.608

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	748	-.263	.046	-.117	-.521	110	798	-.137	.047	.096	-.435	110	920	-.250	.082	.019	-.649
110	749	-.273	.056	-.115	-.571	110	799	-.139	.036	.002	-.252	110	921	-.387	.116	-.017	-.851
110	750	-.281	.062	-.070	-.585	110	800	-.146	.036	-.015	-.303	110	922	-.136	.065	.100	-.484
110	751	-.281	.067	-.106	-.602	110	801	-.164	.039	-.007	-.339	110	923	-.298	.077	.026	-.651
110	752	-.280	.070	-.004	-.609	110	802	-.186	.044	.019	-.365	110	924	-.593	.108	-.232	-.973
110	753	-.280	.076	-.030	-.651	110	803	-.203	.045	-.065	-.411	110	925	-.181	.107	.185	-.949
110	754	-.295	.086	.001	-.758	110	804	-.211	.044	-.058	-.435	110	926	-.203	.169	.361	-.898
110	755	-.326	.109	.084	-.807	110	805	-.219	.047	-.101	-.442	110	927	-.017	.065	.274	-.437
110	756	-.411	.132	.183	-.985	110	806	-.241	.051	-.091	-.432	110	928	-.056	.057	.196	-.291
110	757	-.457	.142	-.075	-.987	110	807	-.255	.046	-.135	-.444	110	929	.317	.156	1.005	-.017
110	758	-.299	.071	-.098	-.687	110	808	-.252	.046	-.142	-.497	110	930	.099	.079	.562	-.070
110	759	-.282	.062	-.106	-.599	110	809	-.247	.046	-.142	-.449	110	931	.268	.135	1.003	-.034
110	760	-.289	.068	-.091	-.642	110	810	-.109	.038	.081	-.379	110	932	-.156	.188	.501	-.682
110	761	-.319	.081	-.094	-.699	110	811	-.114	.041	.036	-.262	110	933	-.269	.056	-.077	-.468
110	762	-.315	.087	-.021	-.795	110	812	-.119	.043	.084	-.283	110	934	-.252	.075	.060	-.481
110	763	-.324	.096	-.029	-1.051	110	813	-.236	.065	-.048	-.595	110	935	-.113	.071	.315	-.325
110	764	-.329	.073	-.167	-.682	110	814	-.263	.066	-.077	-.569	110	1001	-.242	.072	.008	-.628
110	765	-.346	.117	.010	-.884	110	815	-.216	.065	.012	-.504	110	1002	-.106	.039	.056	-.270
110	766	-.358	.105	-.018	-.807	110	816	-.106	.039	.026	-.365	110	1003	-.101	.042	.051	-.340
110	767	-.413	.137	-.002	-.999	110	817	-.119	.045	.069	-.347	110	1004	-.114	.051	.130	-.436
110	768	-.457	.139	-.042	-1.126	110	818	-.114	.039	.023	-.311	110	1005	.131	.078	.508	-.043
110	769	-.300	.090	-.102	-.807	110	819	-.119	.041	.039	-.285	110	1006	.118	.074	.433	-.056
110	770	-.268	.077	-.088	-.845	110	820	-.116	.042	.061	-.263	110	1007	.112	.073	.443	-.071
110	771	-.252	.069	-.017	-.674	110	821	-.113	.036	.077	-.238	120	101	-.305	.068	-.102	-.631
110	772	-.275	.081	.055	-.816	110	822	-.116	.034	.060	-.240	120	102	-.292	.068	-.111	-.765
110	773	-.280	.082	.076	-.754	110	823	-.124	.036	.036	-.267	120	103	-.285	.062	-.066	-.631
110	774	-.324	.103	-.052	-.795	110	824	-.143	.037	-.012	-.317	120	104	-.292	.071	-.096	-.661
110	775	-.348	.112	-.050	-.928	110	825	-.093	.069	.259	-.310	120	105	-.251	.056	-.065	-.585
110	776	-.366	.111	-.067	-.926	110	826	-.093	.049	.177	-.269	120	106	-.240	.061	-.065	-.642
110	777	-.357	.109	-.060	-.795	110	827	-.146	.043	.005	-.328	120	107	-.296	.051	-.145	-.579
110	778	-.367	.118	-.045	-1.290	110	828	-.135	.070	.215	-.427	120	108	-.274	.050	-.109	-.519
110	779	-.413	.128	-.088	-.895	110	901	-.150	.068	.076	-.407	120	109	-.279	.061	-.046	-.589
110	780	-.233	.105	.021	-.802	110	902	-.595	.151	-.052	-1.111	120	110	-.268	.052	-.089	-.508
110	781	-.185	.068	.079	-.600	110	903	-.460	.128	-.136	-1.245	120	111	-.528	.128	-.206	-1.042
110	782	-.182	.057	.038	-.521	110	904	-.579	.111	-.221	-.997	120	112	-.537	.128	-.221	-1.049
110	783	-.188	.052	.019	-.403	110	905	-.824	.179	-.274	-1.483	120	113	-.315	.065	-.144	-.617
110	784	-.198	.056	.053	-.432	110	906	-.387	.071	-.167	-.652	120	114	-.312	.063	-.144	-.746
110	785	-.225	.061	-.015	-.519	110	907	-.788	.172	-.297	-1.414	120	115	-.311	.071	-.072	-.648
110	786	-.240	.061	-.010	-.540	110	908	-.293	.054	-.117	-.581	120	116	-.280	.056	-.099	-.591
110	787	-.279	.076	-.075	-.687	110	909	-.449	.117	-.045	-1.028	120	117	-.274	.053	-.089	-.505
110	788	-.257	.060	-.079	-.497	110	910	-.507	.165	-.026	-1.107	120	118	-.272	.047	-.084	-.527
110	789	-.271	.061	-.075	-.499	110	911	-.543	.139	-.067	-1.047	120	119	-.278	.059	-.055	-.604
110	790	-.281	.070	-.055	-.574	110	912	-.228	.085	.098	-.574	120	120	-.269	.060	-.117	-.551
110	791	-.266	.050	-.139	-.552	110	913	-.287	.057	-.115	-.627	120	121	-.257	.044	-.129	-.444
110	792	-.219	.048	-.067	-.435	110	914	-.270	.070	-.041	-.675	120	122	-.260	.046	-.096	-.668
110	793	-.254	.051	-.087	-.479	110	915	-.379	.103	-.043	-.813	120	123	-.249	.055	-.091	-.482
110	794	-.256	.049	-.089	-.502	110	916	-.107	.085	.152	-.446	120	124	-.249	.055	-.096	-.618
110	795	-.257	.046	-.109	-.461	110	917	-.049	.067	.178	-.346	120	125	-.422	.090	-.144	-.842
110	796	-.149	.059	.026	-.523	110	918	-.457	.079	-.265	-.761	120	126	-.307	.068	-.099	-.674
110	797	-.140	.043	.103	-.360	110	919	-.044	.074	.176	-.358	120	127	-.268	.045	-.138	-.451

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	128	-.251	.051	-.069	-.527
120	129	-.329	.083	-.072	-.715
120	130	-.311	.090	-.038	-.787
120	131	-.284	.071	-.056	-.841
120	132	-.272	.065	-.080	-.877
120	133	-.275	.055	-.093	-.585
120	134	-.281	.053	-.140	-.537
120	135	-.278	.055	-.100	-.549
120	136	-.262	.049	-.109	-.508
120	137	-.419	.114	-.092	-.877
120	138	-.372	.106	.026	-.785
120	139	-.339	.099	-.052	-.957
120	140	-.313	.087	-.061	-.747
120	141	-.311	.076	-.079	-.655
120	142	-.335	.090	-.126	-.807
120	143	-.330	.090	-.091	-.765
120	144	-.292	.058	-.126	-.610
120	145	-.405	.129	-.033	-.893
120	146	-.408	.109	-.049	-.908
120	147	-.379	.122	-.034	-1.078
120	148	-.354	.113	-.017	-.841
120	149	-.359	.117	-.081	-1.118
120	150	-.374	.125	-.006	-1.181
120	151	-.353	.124	-.058	-.916
120	152	-.306	.077	-.053	-.671
120	153	-.311	.102	-.072	-.756
120	154	-.450	.139	.033	-.981
120	155	-.399	.130	-.057	-.983
120	156	-.352	.105	-.027	-.770
120	157	-.328	.111	.024	-.930
120	158	-.301	.111	.050	-.958
120	159	-.283	.109	.021	-.915
120	160	-.246	.086	-.026	-.859
120	161	-.247	.073	-.051	-.578
120	162	-.496	.172	-.078	-1.160
120	163	-.371	.119	-.117	-.889
120	164	-.281	.078	-.071	-.619
120	165	-.229	.075	.022	-.609
120	166	-.206	.074	-.020	-.563
120	167	-.192	.069	-.008	-.626
120	168	-.184	.076	-.005	-.726
120	169	-.319	.092	-.066	-.927
120	170	-.322	.095	-.029	-.745
120	171	-.402	.173	.218	-1.189
120	172	-.421	.153	-.061	-1.163
120	173	-.359	.116	-.054	-.903
120	174	-.282	.074	-.078	-.663
120	175	-.280	.073	-.056	-.646
120	176	-.277	.080	.056	-.605
120	177	-.254	.070	-.066	-.675
120	178	-.230	.058	-.075	-.493
120	179	-.204	.074	-.051	-.571
120	180	-.190	.059	-.020	-.546
120	181	-.167	.061	.046	-.524
120	182	-.139	.055	.048	-.507
120	183	-.144	.053	.026	-.401
120	184	-.141	.059	.060	-.427
120	185	-.143	.061	.031	-.493
120	186	-.110	.039	.019	-.335
120	187	-.091	.041	.050	-.339
120	188	-.112	.042	.046	-.381
120	189	-.092	.041	.111	-.248
120	190	-.218	.059	-.049	-.600
120	191	-.199	.049	-.034	-.430
120	192	-.209	.054	.085	-.510
120	193	-.212	.059	.048	-.549
120	194	-.216	.083	.235	-.796
120	195	-.139	.059	.143	-.345
120	196	-.106	.047	.102	-.238
120	197	-.096	.040	.080	-.238
120	198	-.109	.040	.024	-.340
120	199	-.107	.041	.048	-.277
120	200	-.099	.038	.053	-.267
120	201	-.097	.044	.056	-.379
120	202	-.108	.038	.019	-.318
120	203	-.093	.038	.036	-.224
120	204	-.092	.042	.093	-.375
120	301	.089	.125	.540	-.324
120	302	-.159	.100	.134	-.684
120	303	-.266	.079	.051	-.538
120	304	-.347	.146	.110	-.774
120	305	-.063	.104	.242	-.545
120	306	-.044	.066	.196	-.479
120	307	-.159	.083	.161	-.598
120	308	-.211	.078	-.025	-.600
120	309	-.401	.127	-.133	-.998
120	310	-.044	.103	.373	-.402
120	311	-.501	.129	.070	-.920
120	312	-.055	.103	.275	-.533
120	313	-.130	.089	.146	-.471
120	314	-.441	.095	-.197	-.848
120	315	.213	.138	.680	-.204
120	316	.239	.139	.752	-.147
120	317	.321	.160	.843	-.123
120	318	.160	.139	.630	-.214
120	319	.128	.129	.592	-.195
120	320	.093	.134	.597	-.371
120	321	-.228	.144	.172	-.798
120	322	-.139	.076	.194	-.507
120	323	-.126	.076	.169	-.350
120	324	-.123	.069	.174	-.297
120	325	-.209	.063	.069	-.443
120	326	-.537	.151	-.175	-1.157
120	327	-.573	.151	-.197	-1.138
120	328	-.451	.100	-.175	-.861
120	329	-.336	.071	-.115	-.746
120	330	-.314	.063	-.127	-.608
120	331	-.320	.071	-.068	-.610
120	332	.262	.147	.831	-.247
120	333	.244	.150	.733	-.216
120	334	-.468	.111	-.118	-.877
120	335	-.311	.065	-.117	-.607
120	336	.344	.161	1.024	-.101
120	337	.303	.141	.772	-.095
120	338	.168	.153	.716	-.256
120	339	-.117	.200	.456	-.851
120	340	.019	.100	.389	-.619
120	341	-.038	.085	.370	-.275
120	342	-.108	.072	.243	-.335
120	343	-.304	.085	-.032	-.672
120	344	-.573	.158	-.180	-1.171
120	345	-.583	.155	-.199	-1.171
120	346	-.340	.074	-.118	-.665
120	347	.356	.154	.871	-.005
120	348	.330	.151	.849	-.056
120	349	.146	.165	.778	-.405
120	350	-.090	.211	.568	-1.169
120	351	.041	.112	.422	-.502
120	352	-.013	.085	.316	-.269
120	353	-.112	.072	.243	-.372
120	354	-.285	.072	-.028	-.575
120	355	-.464	.112	-.203	-.905
120	356	-.473	.105	-.181	-.967
120	357	-.474	.121	-.115	-.919
120	358	.279	.132	.797	-.033
120	359	.280	.143	.965	-.087
120	360	.166	.156	.741	-.361
120	361	-.016	.201	.559	-.754
120	362	.067	.105	.482	-.299
120	363	.016	.083	.380	-.207
120	364	-.097	.053	.080	-.259
120	365	-.295	.077	.006	-.596
120	366	-.526	.116	-.233	-1.103
120	367	-.503	.132	-.089	-1.110
120	368	-.460	.144	-.075	-1.207
120	369	.143	.090	.494	-.124
120	370	.158	.107	.625	-.226
120	371	.136	.137	.613	-.510
120	372	.054	.134	.622	-.519
120	373	.076	.102	.504	-.353

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	374	.032	.083	.404	-.207	120	425	.063	.066	.434	-.091	120	547	-.420	.175	.062	-1.154
120	375	-.053	.070	.260	-.304	120	426	.045	.062	.397	-.096	120	548	-.025	.111	.433	-.430
120	376	-.256	.094	.191	-.652	120	427	-.012	.046	.244	-.152	120	549	.081	.118	.594	-.278
120	377	-.532	.148	-.102	-1.095	120	428	-.131	.042	.018	-.303	120	550	.039	.168	.800	-.615
120	378	-.405	.190	.025	-1.192	120	501	-.165	.122	.300	-.701	120	551	.134	.154	.580	-.523
120	379	-.287	.140	-.017	-1.026	120	502	-.104	.130	.324	-.625	120	552	.238	.128	.726	-.045
120	380	.157	.085	.473	-.097	120	503	.060	.101	.433	-.437	120	553	-.279	.138	.029	-1.206
120	381	.160	.087	.531	-.068	120	504	-.004	.159	.559	-.741	120	554	-.442	.148	-.057	-1.275
120	382	.116	.079	.437	-.175	120	505	-.089	.117	.363	-.479	120	555	-.351	.157	.256	-.915
120	383	.040	.080	.461	-.300	120	506	-.020	.114	.344	-.464	120	556	-.054	.107	.424	-.338
120	384	.038	.064	.351	-.254	120	507	-.390	.110	-.129	-.785	120	557	-.035	.071	.329	-.439
120	385	.020	.064	.283	-.172	120	508	-.075	.101	.298	-.458	120	558	-.077	.113	.404	-.630
120	386	-.010	.064	.317	-.227	120	509	-.085	.253	.597	-.932	120	559	-.053	.110	.194	-.569
120	387	-.109	.073	.179	-.412	120	510	.046	.119	.451	-.369	120	560	.103	.077	.440	-.091
120	388	-.368	.190	.079	-1.224	120	511	-.173	.169	.493	-.599	120	561	-.084	.049	.118	-.304
120	389	-.159	.088	.127	-.624	120	512	-.326	.079	-.097	-.728	120	562	-.103	.083	.149	-.529
120	390	-.172	.066	.052	-.488	120	513	-.291	.155	-.337	-.962	120	563	-.026	.072	.194	-.395
120	391	-.027	.058	.295	-.240	120	514	-.512	.165	-.112	-1.175	120	564	.077	.062	.314	-.201
120	392	.009	.070	.373	-.226	120	515	-.472	.142	-.124	-1.098	120	565	.117	.079	.402	-.076
120	393	-.103	.070	.188	-.461	120	516	-.124	.092	.285	-.420	120	566	.122	.092	.493	-.220
120	394	.210	.110	.781	-.072	120	517	.027	.108	.416	-.379	120	567	-.211	.076	.027	-.529
120	395	.060	.089	.492	-.269	120	518	.034	.102	.378	-.254	120	568	-.313	.136	.249	-.899
120	396	-.008	.069	.256	-.337	120	519	.020	.154	.639	-.495	120	569	-.252	.079	-.033	-.672
120	397	-.063	.110	.281	-.689	120	520	.202	.153	.823	-.388	120	570	-.155	.051	.022	-.485
120	398	.002	.078	.292	-.455	120	521	.237	.141	.711	-.152	120	571	-.074	.053	.132	-.383
120	399	-.078	.099	.176	-.791	120	522	.291	.143	.850	-.161	120	572	-.085	.082	.122	-.538
120	400	-.069	.081	.200	-.485	120	523	.152	.127	.568	-.192	120	573	-.011	.076	.259	-.323
120	401	-.066	.079	.268	-.507	120	524	.185	.138	.688	-.262	120	574	.144	.085	.474	-.153
120	402	-.026	.074	.321	-.587	120	525	-.338	.086	-.002	-.766	120	575	-.269	.062	-.078	-.591
120	403	.020	.079	.290	-.543	120	526	-.372	.109	.020	-.814	120	576	-.199	.059	-.071	-.613
120	404	.025	.063	.273	-.184	120	527	.256	.150	.776	-.115	120	577	-.165	.052	-.004	-.414
120	405	.015	.070	.363	-.269	120	528	.200	.143	.699	-.173	120	578	-.110	.073	.149	-.404
120	406	.012	.070	.295	-.230	120	529	-.416	.159	-.097	-1.146	120	579	-.037	.074	.273	-.344
120	407	.024	.064	.380	-.213	120	530	-.594	.167	-.152	-1.153	120	580	.068	.090	.493	-.214
120	408	.025	.057	.293	-.198	120	531	-.305	.129	.143	-.828	120	581	-.109	.073	.106	-.462
120	409	-.004	.044	.193	-.196	120	532	.038	.106	.429	-.349	120	582	-.187	.122	.077	-.947
120	410	-.066	.041	.187	-.189	120	533	.150	.125	.766	-.211	120	583	-.251	.167	.120	-.945
120	411	-.180	.055	.055	-.436	120	534	.146	.146	.675	-.338	120	584	-.141	.113	.124	-.751
120	412	.073	.075	.451	-.198	120	535	.282	.172	.926	-.412	120	585	-.026	.076	.237	-.371
120	413	.102	.070	.402	-.096	120	536	.335	.155	.948	-.048	120	586	-.036	.092	.221	-.487
120	415	.064	.062	.310	-.147	120	537	-.444	.213	.010	-1.099	120	587	-.246	.052	-.097	-.478
120	416	.102	.067	.356	-.103	120	538	-.634	.161	-.135	-1.165	120	588	-.142	.036	-.007	-.316
120	417	.108	.074	.400	-.172	120	539	-.380	.160	.069	-.873	120	589	-.045	.054	.185	-.207
120	418	.071	.065	.320	-.189	120	540	-.012	.097	.328	-.312	120	590	.076	.072	.340	-.141
120	419	.065	.070	.368	-.225	120	541	.141	.115	.538	-.236	120	591	.049	.065	.290	-.270
120	420	.049	.071	.392	-.203	120	542	.129	.164	.731	-.401	120	592	.020	.071	.302	-.311
120	421	.115	.076	.495	-.077	120	543	.246	.175	.835	-.700	120	593	.027	.058	.309	-.153
120	422	.140	.075	.553	-.067	120	544	.383	.143	.854	.033	120	594	.030	.059	.319	-.155
120	423	.162	.084	.458	-.057	120	545	-.400	.208	.036	-1.379	120	595	.157	.086	.455	-.064
120	424	.032	.065	.283	-.184	120	546	-.585	.176	-.093	-1.167	120	596	.130	.072	.395	-.076

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	597	.101	.080	.417	-.133	120	735	-.369	.104	-.072	-.875	120	785	-.173	.058	.009	-.441
120	598	.101	.067	.411	-.083	120	736	-.261	.049	-.097	-.482	120	786	-.205	.057	-.027	-.624
120	599	.097	.065	.386	-.057	120	737	-.253	.054	-.106	-.529	120	787	-.259	.072	-.056	-.612
120	600	-.276	.062	-.091	-.529	120	738	-.265	.057	-.112	-.492	120	788	-.238	.056	-.065	-.504
120	601	-.097	.047	.122	-.258	120	739	-.280	.063	-.107	-.566	120	789	-.203	.057	-.027	-.453
120	602	.020	.067	.323	-.145	120	740	-.281	.063	-.143	-.671	120	790	-.201	.065	.012	-.460
120	603	.161	.089	.590	-.063	120	741	-.277	.068	-.102	-.611	120	791	-.236	.046	-.101	-.506
120	604	.127	.080	.453	-.082	120	742	-.289	.075	-.119	-.675	120	792	-.187	.042	-.022	-.405
120	605	.192	.103	.600	-.031	120	743	-.284	.077	-.121	-.747	120	793	-.206	.050	-.040	-.598
120	606	.156	.086	.520	-.104	120	744	-.258	.069	-.078	-.554	120	794	-.224	.051	-.024	-.605
120	607	.142	.085	.511	-.031	120	745	-.344	.083	-.128	-.793	120	795	-.199	.045	-.022	-.379
120	608	.111	.071	.445	-.145	120	746	-.345	.077	-.128	-.671	120	796	-.132	.052	.012	-.477
120	609	-.228	.048	-.065	-.484	120	747	-.300	.062	-.121	-.611	120	797	-.125	.039	.053	-.277
120	610	-.230	.054	-.058	-.557	120	748	-.288	.061	-.124	-.643	120	798	-.124	.040	.053	-.284
120	611	-.195	.053	-.005	-.381	120	749	-.321	.079	-.119	-.716	120	799	-.126	.034	.046	-.270
120	612	-.213	.053	-.003	-.460	120	750	-.327	.080	-.112	-.721	120	800	-.134	.033	-.029	-.282
120	701	-.237	.064	-.017	-.639	120	751	-.323	.081	-.126	-.695	120	801	-.146	.036	.024	-.313
120	702	-.253	.068	-.027	-.627	120	752	-.303	.076	-.072	-.676	120	802	-.159	.039	-.005	-.381
120	703	-.262	.070	-.046	-.542	120	753	-.293	.068	-.114	-.627	120	803	-.173	.038	-.034	-.357
120	704	-.304	.081	-.065	-.687	120	754	-.302	.074	-.079	-.650	120	804	-.178	.037	-.010	-.325
120	705	-.311	.081	-.096	-.818	120	755	-.265	.077	-.060	-.666	120	805	-.185	.040	-.046	-.357
120	706	-.331	.081	-.098	-.687	120	756	-.311	.082	-.112	-.840	120	806	-.210	.041	-.068	-.378
120	707	-.364	.086	-.127	-.735	120	757	-.306	.132	-.070	-1.038	120	807	-.212	.038	-.082	-.362
120	708	-.371	.094	-.124	-.840	120	758	-.295	.077	-.065	-.650	120	808	-.219	.038	-.097	-.393
120	709	-.511	.159	-.177	-1.183	120	759	-.313	.082	-.030	-.768	120	809	-.205	.037	-.082	-.359
120	710	-.246	.060	-.074	-.580	120	760	-.344	.090	-.112	-.836	120	810	-.104	.041	.048	-.386
120	711	-.268	.065	-.046	-.546	120	761	-.369	.091	-.079	-.826	120	811	-.096	.041	.091	-.258
120	712	-.303	.069	-.065	-.627	120	762	-.373	.100	-.099	-.925	120	812	-.105	.041	.048	-.246
120	713	-.302	.062	-.139	-.544	120	763	-.352	.090	-.124	-.713	120	813	-.198	.054	-.029	-.465
120	714	-.310	.066	-.141	-.592	120	764	-.354	.079	-.178	-.723	120	814	-.212	.060	-.022	-.463
120	715	-.254	.049	-.105	-.737	120	765	-.352	.093	-.095	-.807	120	815	-.182	.055	.021	-.446
120	716	-.253	.049	-.048	-.499	120	766	-.331	.076	-.147	-.648	120	816	-.099	.037	.021	-.304
120	717	-.262	.053	-.122	-.616	120	767	-.317	.077	-.091	-.880	120	817	-.095	.047	.075	-.407
120	718	-.254	.064	-.067	-.625	120	768	-.309	.123	-.067	-1.057	120	818	-.098	.038	.081	-.225
120	719	-.255	.062	-.046	-.503	120	769	-.250	.081	-.014	-.776	120	819	-.107	.042	.074	-.310
120	720	-.259	.060	-.081	-.577	120	770	-.255	.079	.021	-.674	120	820	-.094	.044	.088	-.243
120	721	-.273	.062	-.096	-.687	120	771	-.286	.091	-.014	-.686	120	821	-.098	.034	.060	-.220
120	722	-.278	.066	-.089	-.639	120	772	-.309	.094	.007	-.698	120	822	-.101	.037	.053	-.220
120	723	-.289	.071	-.078	-.714	120	773	-.343	.104	-.014	-.856	120	823	-.109	.035	.070	-.282
120	724	-.308	.073	-.081	-.671	120	774	-.401	.113	-.083	-1.001	120	824	-.126	.035	.031	-.249
120	725	-.298	.083	-.042	-.797	120	775	-.408	.119	-.106	-.998	120	825	-.091	.060	.197	-.270
120	726	-.336	.091	-.069	-.740	120	776	-.414	.109	-.116	-.908	120	826	-.075	.048	.195	-.296
120	727	-.346	.081	-.102	-.726	120	777	-.333	.084	-.085	-.721	120	827	-.118	.043	.072	-.271
120	728	-.406	.098	-.186	-.845	120	778	-.300	.065	-.057	-.608	120	828	-.119	.065	.165	-.348
120	729	-.447	.112	-.150	-.867	120	779	-.257	.075	-.016	-.873	120	901	-.188	.064	.066	-.461
120	730	-.482	.152	-.062	-1.041	120	780	-.166	.063	.024	-.564	120	902	-.576	.137	-.083	-1.275
120	731	-.511	.150	-.088	-1.175	120	781	-.151	.050	.014	-.441	120	903	-.382	.099	-.149	-.953
120	732	-.262	.045	-.140	-.480	120	782	-.150	.050	.031	-.463	120	904	-.533	.112	-.173	-1.008
120	733	-.251	.055	-.095	-.535	120	783	-.151	.056	.089	-.443	120	905	-.762	.179	-.225	-1.405
120	734	-.321	.086	-.045	-.699	120	784	-.156	.061	.048	-.569	120	906	-.312	.062	-.094	-.539

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	907	-.781	.177	-.298	-1.471
120	908	-.284	.048	-.132	-.518
120	909	-.337	.111	.040	-.762
120	910	-.506	.157	-.076	-1.072
120	911	-.511	.185	.242	-1.053
120	912	-.108	.094	.149	-.409
120	913	-.312	.074	-.107	-.652
120	914	-.262	.073	-.053	-.602
120	915	-.425	.112	.054	-.960
120	916	-.192	.083	.111	-.500
120	917	-.054	.069	.201	-.368
120	918	-.500	.080	-.292	-.839
120	919	-.031	.067	.175	-.327
120	920	-.149	.079	.130	-.498
120	921	-.454	.116	-.067	-.924
120	922	-.114	.048	.033	-.548
120	923	-.297	.073	-.060	-.675
120	924	-.577	.110	-.271	-.979
120	925	-.170	.095	.167	-.623
120	926	-.267	.155	.184	-.865
120	927	-.034	.074	.269	-.342
120	928	-.057	.063	.187	-.298
120	929	.304	.144	1.038	-.086
120	930	.101	.065	.405	-.106
120	931	.291	.143	1.064	-.040
120	932	-.011	.170	.717	-.699
120	933	-.197	.062	.122	-.415
120	934	-.123	.086	.193	-.400
120	935	-.010	.092	.381	-.240
120	1001	-.242	.080	-.056	-.712
120	1002	-.098	.040	.064	-.291
120	1003	-.085	.042	.106	-.260
120	1004	-.093	.047	.093	-.276
120	1005	.136	.082	.472	-.051
120	1006	.120	.074	.422	-.073
120	1007	.112	.074	.449	-.070
130	101	-.309	.069	-.083	-.638
130	102	-.308	.068	-.133	-.674
130	103	-.315	.071	-.116	-.621
130	104	-.324	.101	-.095	-1.055
130	105	-.274	.086	-.054	-.884
130	106	-.248	.072	-.059	-.709
130	107	-.313	.066	-.119	-.590
130	108	-.302	.066	-.119	-.590
130	109	-.318	.081	-.107	-.706
130	110	-.284	.063	-.112	-.632
130	111	-.489	.124	-.174	-.930
130	112	-.487	.118	-.133	-.879
130	113	-.322	.068	-.124	-.601
130	114	-.317	.066	-.080	-.630
130	115	-.328	.078	-.049	-.656
130	116	-.307	.068	-.119	-.551
130	117	-.307	.069	-.109	-.615
130	118	-.299	.069	-.114	-.656
130	119	-.314	.080	-.040	-.735
130	120	-.298	.070	-.109	-.605
130	121	-.269	.054	-.081	-.499
130	122	-.264	.056	-.095	-.502
130	123	-.250	.055	-.047	-.492
130	124	-.246	.053	-.052	-.482
130	125	-.429	.099	-.167	-.814
130	126	-.313	.066	-.124	-.579
130	127	-.282	.053	-.131	-.495
130	128	-.252	.052	-.104	-.512
130	129	-.346	.087	-.028	-.747
130	130	-.330	.076	-.071	-.662
130	131	-.321	.071	-.128	-.750
130	132	-.313	.068	-.106	-.620
130	133	-.306	.066	-.121	-.632
130	134	-.317	.075	-.148	-.676
130	135	-.315	.076	-.109	-.683
130	136	-.282	.052	-.131	-.536
130	137	-.417	.084	-.165	-.821
130	138	-.412	.094	-.113	-1.117
130	139	-.386	.094	-.109	-.849
130	140	-.371	.080	-.128	-.743
130	141	-.359	.085	-.146	-.812
130	142	-.380	.093	-.160	-.974
130	143	-.352	.094	-.110	-.860
130	144	-.306	.065	-.125	-.748
130	145	-.436	.106	-.130	-1.022
130	146	-.440	.098	-.128	-.878
130	147	-.408	.106	-.131	-.821
130	148	-.396	.106	-.077	-1.011
130	149	-.383	.106	-.103	-.829
130	150	-.390	.112	-.056	-.902
130	151	-.359	.117	-.046	-1.054
130	152	-.314	.083	-.056	-.706
130	153	-.352	.114	-.089	-.951
130	154	-.423	.121	-.027	-.944
130	155	-.379	.119	-.065	-.947
130	156	-.344	.105	-.027	-.759
130	157	-.309	.101	-.021	-.834
130	158	-.283	.100	-.017	-.906
130	159	-.271	.100	.034	-.710
130	160	-.221	.069	.007	-.495
130	161	-.235	.062	-.063	-.590
130	162	-.355	.128	-.094	-1.032
130	163	-.312	.098	-.077	-.769
130	164	-.232	.063	-.039	-.498
130	165	-.194	.055	-.024	-.474
130	166	-.178	.054	.007	-.435
130	167	-.165	.052	-.005	-.435
130	168	-.155	.048	-.005	-.474
130	169	-.298	.079	-.053	-.711
130	170	-.286	.078	-.072	-.890
130	171	-.332	.127	.012	-.892
130	172	-.309	.117	-.026	-.984
130	173	-.285	.087	-.050	-.705
130	174	-.261	.059	-.084	-.757
130	175	-.251	.055	-.087	-.525
130	176	-.245	.057	.029	-.631
130	177	-.226	.052	-.087	-.498
130	178	-.205	.045	-.072	-.423
130	179	-.200	.058	.056	-.447
130	180	-.182	.046	-.024	-.416
130	181	-.161	.045	.012	-.394
130	182	-.142	.042	.005	-.363
130	183	-.134	.037	.041	-.285
130	184	-.129	.038	-.002	-.396
130	185	-.130	.037	.003	-.375
130	186	-.117	.035	.003	-.259
130	187	-.108	.036	.016	-.263
130	188	-.116	.040	.058	-.413
130	189	-.104	.030	.034	-.232
130	190	-.212	.052	-.019	-.442
130	191	-.191	.045	-.003	-.363
130	192	-.199	.047	-.036	-.467
130	193	-.200	.050	.012	-.394
130	194	-.183	.073	.227	-.621
130	195	-.135	.054	.107	-.334
130	196	-.115	.034	.029	-.261
130	197	-.110	.031	.005	-.213
130	198	-.112	.033	.036	-.237
130	199	-.115	.035	.027	-.278
130	200	-.111	.032	.000	-.307
130	201	-.112	.038	.012	-.293
130	202	-.110	.033	-.002	-.285
130	203	-.100	.028	.046	-.246
130	204	-.103	.031	.017	-.323
130	301	.007	.129	.444	-.523
130	302	-.330	.112	.059	-.810
130	303	-.335	.067	-.119	-.640
130	304	-.492	.096	-.159	-.808
130	305	-.281	.106	.140	-.638
130	306	-.117	.075	.116	-.406
130	307	-.182	.056	.116	-.511
130	308	-.225	.058	-.047	-.518
130	309	-.375	.099	-.138	-.968
130	310	-.182	.110	.181	-.753

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	311	-.577	.109	-.222	-1.009	130	361	-.387	.234	.287	-1.157	130	411	-.184	.047	.098	-.358
130	312	-.255	.113	.042	-.717	130	362	-.148	.164	.225	-1.027	130	412	.002	.060	.253	-.263
130	313	-.127	.084	.193	-.418	130	363	-.121	.088	.219	-.949	130	413	.022	.077	.374	-.191
130	314	-.397	.081	-.162	-.657	130	364	-.185	.051	-.016	-.348	130	415	-.022	.060	.204	-.205
130	315	.162	.132	.609	-.212	130	365	-.330	.070	-.035	-.670	130	416	.004	.073	.238	-.333
130	316	.231	.133	.674	-.164	130	366	-.451	.082	-.241	-.809	130	417	-.013	.073	.318	-.377
130	317	.186	.153	.772	-.269	130	367	-.462	.097	-.182	-1.010	130	418	-.012	.068	.269	-.307
130	318	.005	.131	.432	-.430	130	368	-.467	.096	-.128	-.854	130	419	-.016	.064	.313	-.246
130	319	.045	.115	.489	-.305	130	369	.003	.069	.342	-.193	130	420	-.026	.054	.173	-.256
130	320	-.115	.122	.288	-.514	130	370	.001	.075	.292	-.231	130	421	.035	.073	.340	-.132
130	321	-.512	.150	-.016	-1.191	130	371	-.103	.151	.313	-.730	130	422	.035	.079	.369	-.137
130	322	-.274	.091	.037	-.719	130	372	-.207	.170	.354	-.890	130	423	.060	.083	.512	-.152
130	323	-.240	.070	.030	-.582	130	373	-.100	.155	.292	-.999	130	424	.010	.083	.502	-.304
130	324	-.211	.056	.020	-.433	130	374	-.064	.090	.387	-.628	130	425	.006	.055	.340	-.149
130	325	-.274	.061	-.052	-.491	130	375	-.127	.073	.263	-.552	130	426	-.007	.053	.349	-.157
130	326	-.490	.142	-.140	-.980	130	376	-.301	.084	.023	-.695	130	427	-.046	.041	.134	-.198
130	327	-.512	.139	-.162	-1.059	130	377	-.501	.110	-.181	-1.032	130	428	-.130	.040	.037	-.307
130	328	-.443	.100	-.164	-.910	130	378	-.436	.147	-.070	-1.153	130	501	-.223	.166	.312	-.745
130	329	-.345	.068	-.114	-.651	130	379	-.381	.132	.004	-.849	130	502	-.205	.164	.444	-.658
130	330	-.321	.068	-.124	-.589	130	380	.073	.084	.431	-.143	130	503	.066	.164	.528	-.480
130	331	-.344	.073	-.109	-.690	130	381	.050	.081	.341	-.227	130	504	.147	.127	.640	-.542
130	332	.278	.148	.840	-.181	130	382	-.026	.099	.298	-.442	130	505	.077	.123	.497	-.298
130	333	.166	.132	.591	-.292	130	383	-.085	.111	.260	-.650	130	506	.120	.115	.537	-.193
130	334	-.452	.099	-.128	-.790	130	384	-.058	.082	.301	-.447	130	507	-.294	.098	.206	-.730
130	335	-.315	.071	-.077	-.595	130	385	-.060	.074	.279	-.321	130	508	-.144	.100	.208	-.494
130	336	.239	.148	.826	-.155	130	386	-.077	.063	.245	-.343	130	509	.147	.174	.635	-.686
130	337	.210	.134	.774	-.167	130	387	-.145	.075	.161	-.515	130	510	.158	.135	.760	-.241
130	338	-.058	.135	.368	-.483	130	388	-.336	.142	.049	-1.110	130	511	.088	.154	.561	-.507
130	339	-.525	.226	.104	-1.424	130	389	-.176	.085	.076	-.558	130	512	-.273	.071	-.039	-.533
130	340	-.185	.135	.248	-1.049	130	390	-.185	.066	.027	-.503	130	513	-.031	.174	.636	-.562
130	341	-.164	.072	.099	-.591	130	391	-.073	.064	.211	-.466	130	514	-.319	.124	.060	-.837
130	342	-.211	.063	-.006	-.409	130	392	-.040	.083	.309	-.437	130	515	-.334	.123	-.025	-.798
130	343	-.332	.088	-.100	-.630	130	393	-.136	.071	.170	-.488	130	516	.010	.100	.383	-.396
130	344	-.521	.158	-.148	-1.088	130	394	.113	.104	.514	-.174	130	517	.128	.123	.520	-.203
130	345	-.509	.131	-.140	-.999	130	395	-.047	.088	.284	-.466	130	518	.152	.132	.611	-.183
130	346	-.366	.080	-.124	-.661	130	396	-.096	.080	.243	-.483	130	519	.165	.146	.666	-.274
130	347	.274	.151	.836	-.121	130	397	-.090	.081	.127	-.515	130	520	.254	.153	.722	-.231
130	348	.235	.133	.798	-.194	130	398	-.056	.073	.205	-.435	130	521	.270	.140	.820	-.095
130	349	-.144	.154	.405	-.745	130	399	-.209	.136	.146	-1.248	130	522	.330	.156	.975	-.181
130	350	-.500	.228	.263	-1.377	130	400	-.211	.149	.129	-.980	130	523	.060	.121	.542	-.317
130	351	-.213	.192	.256	-1.204	130	401	-.146	.099	.175	-.762	130	524	.213	.136	.688	-.226
130	352	-.151	.089	.175	-1.131	130	402	-.085	.080	.195	-.433	130	525	-.330	.071	.028	-.632
130	353	-.204	.060	.019	-.487	130	403	-.040	.056	.177	-.636	130	526	-.269	.098	.074	-.673
130	354	-.314	.060	-.116	-.509	130	404	-.024	.046	.233	-.241	130	527	.261	.141	.788	-.114
130	355	-.398	.081	-.106	-.821	130	405	-.061	.059	.139	-.382	130	528	.092	.127	.579	-.253
130	356	-.408	.080	-.182	-.776	130	406	-.073	.061	.156	-.312	130	529	-.277	.105	.057	-.760
130	357	-.433	.087	-.130	-.790	130	407	-.055	.064	.211	-.362	130	530	-.388	.145	.046	-.910
130	358	.188	.123	.661	-.172	130	408	-.047	.059	.197	-.319	130	531	-.075	.126	.463	-.444
130	359	.137	.119	.658	-.175	130	409	-.054	.052	.119	-.350	130	532	.168	.126	.712	-.170
130	360	-.116	.151	.481	-.658	130	410	-.087	.046	.088	-.377	130	533	.309	.146	.788	-.196

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	534	.319	.158	.821	-.215	130	584	-.093	.064	.082	-.455	130	722	-.306	.075	-.093	-.745
130	535	.351	.162	.915	-.164	130	585	-.049	.059	.156	-.350	130	723	-.313	.081	-.092	-.827
130	536	.333	.154	.864	-.114	130	586	-.084	.078	.165	-.466	130	724	-.298	.074	-.056	-.721
130	537	-.240	.162	.110	-.902	130	587	-.187	.041	-.062	-.346	130	725	-.303	.069	-.095	-.704
130	538	-.445	.180	.046	-1.099	130	588	-.129	.037	.010	-.321	130	726	-.315	.069	-.104	-.654
130	539	-.198	.151	.406	-.701	130	589	-.039	.058	.185	-.219	130	727	-.280	.084	.014	-.654
130	540	.131	.115	.603	-.165	130	590	-.002	.064	.265	-.169	130	728	-.367	.072	-.143	-.673
130	541	.297	.140	.734	-.057	130	591	-.016	.059	.232	-.185	130	729	-.511	.124	-.201	-1.071
130	542	.327	.147	.883	-.111	130	592	-.054	.053	.129	-.312	130	730	-.294	.131	.115	-.798
130	543	.365	.159	.975	-.132	130	593	-.030	.043	.196	-.181	130	731	-.353	.122	.033	-.888
130	544	.354	.155	.947	-.026	130	594	-.030	.045	.139	-.188	130	732	-.284	.054	-.109	-.514
130	545	-.175	.107	.141	-.796	130	595	.061	.081	.349	-.109	130	733	-.259	.056	-.087	-.550
130	546	-.426	.175	.065	-.976	130	596	.042	.082	.358	-.140	130	734	-.278	.075	.101	-.572
130	547	-.176	.145	.430	-.755	130	597	.018	.069	.264	-.192	130	735	-.265	.098	.137	-.615
130	548	.139	.104	.528	-.182	130	598	.027	.069	.309	-.221	130	736	-.273	.058	-.075	-.582
130	549	.248	.131	.774	-.137	130	599	.031	.076	.465	-.188	130	737	-.255	.051	-.093	-.505
130	550	.256	.142	.791	-.187	130	600	-.203	.054	-.038	-.421	130	738	-.270	.060	-.092	-.557
130	551	.239	.128	.753	-.191	130	601	-.061	.043	.130	-.192	130	739	-.287	.067	-.119	-.625
130	552	.229	.116	.672	-.073	130	602	.034	.067	.331	-.103	130	740	-.287	.066	-.095	-.743
130	553	-.179	.063	.215	-.471	130	603	.068	.092	.367	-.113	130	741	-.297	.068	-.133	-.625
130	554	-.327	.127	.122	-.884	130	604	.041	.086	.336	-.170	130	742	-.300	.071	-.121	-.700
130	555	-.119	.105	.244	-.566	130	605	.057	.088	.408	-.110	130	743	-.297	.070	-.104	-.690
130	556	.061	.112	.530	-.303	130	606	.060	.083	.346	-.127	130	744	-.219	.059	-.027	-.673
130	557	.110	.129	.705	-.245	130	607	.064	.087	.480	-.125	130	745	-.299	.065	-.121	-.560
130	558	.067	.110	.522	-.355	130	608	.043	.080	.379	-.149	130	746	-.287	.076	-.073	-.620
130	559	.001	.066	.282	-.283	130	609	-.201	.053	-.043	-.426	130	747	-.319	.063	-.102	-.668
130	560	.026	.053	.263	-.119	130	610	-.204	.057	-.038	-.463	130	748	-.314	.061	-.122	-.670
130	561	-.105	.061	.113	-.386	130	611	-.132	.036	-.016	-.284	130	749	-.355	.087	-.089	-.791
130	562	-.091	.067	.132	-.374	130	612	-.163	.048	-.008	-.409	130	750	-.359	.095	-.101	-.917
130	563	-.086	.082	.146	-.455	130	701	-.259	.094	-.040	-.884	130	751	-.348	.085	-.139	-.767
130	564	-.014	.066	.227	-.293	130	702	-.260	.077	-.013	-.605	130	752	-.338	.081	-.141	-.713
130	565	.009	.070	.322	-.219	130	703	-.259	.071	-.068	-.617	130	753	-.323	.075	-.122	-.680
130	566	-.006	.069	.270	-.379	130	704	-.295	.078	-.056	-.766	130	754	-.315	.072	-.108	-.661
130	567	-.149	.056	.012	-.429	130	705	-.322	.087	-.042	-.713	130	755	-.256	.066	-.070	-.518
130	568	-.156	.080	.113	-.624	130	706	-.317	.073	-.061	-.634	130	756	-.278	.062	-.080	-.502
130	569	-.197	.069	.005	-.495	130	707	-.381	.080	-.078	-.757	130	757	-.218	.067	.032	-.665
130	570	-.189	.079	.008	-.567	130	708	-.375	.086	-.143	-.899	130	758	-.326	.080	-.058	-.713
130	571	-.144	.086	.103	-.560	130	709	-.474	.112	-.148	-1.110	130	759	-.366	.097	-.120	-.796
130	572	-.088	.083	.191	-.419	130	710	-.257	.058	-.090	-.552	130	760	-.403	.106	-.096	-.995
130	573	-.034	.082	.263	-.352	130	711	-.276	.064	-.083	-.564	130	761	-.404	.109	-.020	-.985
130	574	.050	.079	.351	-.190	130	712	-.308	.066	-.076	-.571	130	762	-.419	.104	-.124	-.970
130	575	-.237	.064	-.093	-.710	130	713	-.315	.067	-.133	-.747	130	763	-.424	.097	-.126	-.783
130	576	-.241	.084	-.014	-.700	130	714	-.292	.065	-.100	-.687	130	764	-.421	.072	-.203	-.651
130	577	-.177	.067	.010	-.488	130	715	-.269	.057	-.035	-.619	130	765	-.419	.100	-.131	-.762
130	578	-.074	.064	.136	-.319	130	716	-.263	.055	-.071	-.530	130	766	-.367	.079	-.134	-.665
130	579	-.039	.073	.291	-.386	130	717	-.263	.059	-.093	-.632	130	767	-.309	.077	-.056	-.608
130	580	-.027	.094	.400	-.473	130	718	-.256	.058	-.083	-.555	130	768	-.228	.066	.013	-.459
130	581	-.096	.066	.125	-.414	130	719	-.252	.059	-.025	-.533	130	769	-.230	.070	.065	-.729
130	582	-.123	.073	.108	-.519	130	720	-.260	.059	-.078	-.569	130	770	-.270	.087	.005	-.647
130	583	-.109	.061	.072	-.452	130	721	-.287	.074	-.068	-.684	130	771	-.313	.091	-.053	-.788

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	772	-.351	.103	-.057	-.915	130	822	-.109	.032	.096	-.228	140	102	-.288	.074	-.062	-.645
130	773	-.377	.109	-.069	-.841	130	823	-.113	.033	.065	-.235	140	103	-.291	.075	-.100	-.643
130	774	-.449	.115	-.091	-.977	130	824	-.123	.030	-.007	-.243	140	104	-.298	.092	-.103	-1.075
130	775	-.481	.122	-.131	-1.223	130	825	-.117	.046	.175	-.264	140	105	-.240	.059	-.061	-.630
130	776	-.484	.114	-.196	-1.035	130	826	-.108	.046	.091	-.266	140	106	-.226	.067	-.037	-.583
130	777	-.366	.082	-.119	-.877	130	827	-.122	.039	.056	-.302	140	107	-.278	.071	-.091	-.588
130	778	-.323	.076	-.064	-.640	130	828	-.128	.050	.116	-.307	140	108	-.277	.070	-.067	-.629
130	779	-.222	.061	.057	-.440	130	901	-.243	.077	.155	-.585	140	109	-.270	.074	-.066	-.602
130	780	-.151	.044	-.014	-.432	130	902	-.555	.116	-.191	-1.001	140	110	-.248	.053	-.110	-.475
130	781	-.153	.047	-.014	-.377	130	903	-.333	.090	-.062	-.741	140	111	-.406	.115	-.071	-.864
130	782	-.157	.057	.017	-.509	130	904	-.487	.116	-.158	-.941	140	112	-.421	.115	-.107	-.914
130	783	-.160	.060	.055	-.420	130	905	-.652	.150	-.225	-1.230	140	113	-.289	.077	-.073	-.648
130	784	-.161	.062	.034	-.514	130	906	-.261	.063	-.093	-.518	140	114	-.303	.078	-.095	-.610
130	785	-.174	.059	.012	-.562	130	907	-.667	.154	-.246	-1.350	140	115	-.305	.085	-.054	-.687
130	786	-.216	.067	-.019	-.595	130	908	-.300	.060	-.103	-.647	140	116	-.293	.076	-.066	-.641
130	787	-.341	.096	-.096	-.804	130	909	-.249	.092	-.026	-.707	140	117	-.279	.071	-.078	-.619
130	788	-.253	.064	-.077	-.653	130	910	-.560	.137	-.162	-1.078	140	118	-.263	.061	-.115	-.569
130	789	-.169	.043	-.005	-.374	130	911	-.289	.210	.304	-1.075	140	119	-.271	.067	-.054	-.640
130	790	-.144	.047	.043	-.360	130	912	-.090	.082	.170	-.375	140	120	-.269	.064	-.087	-.680
130	791	-.198	.044	-.050	-.377	130	913	-.300	.063	-.129	-.564	140	121	-.259	.051	-.103	-.496
130	792	-.183	.048	-.034	-.423	130	914	-.258	.069	.011	-.564	140	122	-.255	.052	-.094	-.515
130	793	-.184	.053	-.036	-.454	130	915	-.458	.105	-.093	-.956	140	123	-.248	.054	-.007	-.484
130	794	-.183	.055	.026	-.442	130	916	-.260	.078	.030	-.597	140	124	-.251	.055	-.063	-.564
130	795	-.153	.038	.010	-.337	130	917	-.142	.068	.135	-.348	140	125	-.397	.105	-.128	-.785
130	796	-.128	.037	.000	-.391	130	918	-.586	.106	-.324	-.985	140	126	-.282	.077	-.047	-.672
130	797	-.129	.034	-.007	-.341	130	919	-.115	.077	.161	-.409	140	127	-.257	.049	-.086	-.451
130	798	-.129	.036	.022	-.283	130	920	-.077	.070	.175	-.336	140	128	-.252	.055	-.079	-.588
130	799	-.129	.032	-.022	-.298	130	921	-.501	.118	-.100	-1.084	140	129	-.304	.082	-.009	-.663
130	800	-.133	.036	.002	-.312	130	922	-.183	.068	.078	-.495	140	130	-.319	.084	-.080	-.657
130	801	-.139	.036	.010	-.350	130	923	-.319	.086	-.100	-.718	140	131	-.293	.072	-.081	-.703
130	802	-.146	.038	.010	-.305	130	924	-.542	.087	-.269	-.882	140	132	-.284	.069	-.080	-.652
130	803	-.155	.039	-.034	-.336	130	925	-.161	.104	.244	-.638	140	133	-.272	.063	-.081	-.581
130	804	-.145	.044	.067	-.348	130	926	-.224	.140	.359	-.859	140	134	-.280	.063	-.138	-.877
130	805	-.155	.037	-.012	-.307	130	927	-.078	.093	.229	-.588	140	135	-.280	.064	-.126	-.672
130	806	-.161	.037	-.031	-.348	130	928	-.080	.074	.177	-.423	140	136	-.263	.052	-.105	-.592
130	807	-.164	.038	-.002	-.293	130	929	.189	.145	.848	-.143	140	137	-.399	.094	-.148	-.794
130	808	-.171	.037	-.053	-.338	130	930	.023	.072	.368	-.183	140	138	-.406	.100	-.134	-.988
130	809	-.157	.033	-.050	-.314	130	931	.219	.145	.957	-.121	140	139	-.378	.090	-.004	-.777
130	810	-.109	.034	.034	-.269	130	932	.068	.126	.772	-.332	140	140	-.352	.080	-.160	-.867
130	811	-.100	.029	.017	-.202	130	933	-.127	.057	.135	-.367	140	141	-.330	.070	-.096	-.696
130	812	-.113	.031	.022	-.278	130	934	-.043	.066	.252	-.305	140	142	-.340	.074	-.122	-.847
130	813	-.148	.040	-.026	-.360	130	935	.004	.071	.445	-.192	140	143	-.311	.070	-.101	-.629
130	814	-.156	.040	-.024	-.360	130	1001	-.232	.070	-.057	-.684	140	144	-.305	.061	-.110	-.590
130	815	-.147	.046	.029	-.401	130	1002	-.109	.035	.014	-.299	140	145	-.412	.096	-.158	-.827
130	816	-.108	.036	.034	-.310	130	1003	-.091	.030	.021	-.200	140	146	-.403	.092	-.141	-.759
130	817	-.101	.031	.042	-.226	130	1004	-.116	.043	.094	-.325	140	147	-.410	.103	-.145	-.928
130	818	-.103	.029	.042	-.203	130	1005	.070	.082	.508	-.166	140	148	-.372	.091	-.124	-.729
130	819	-.107	.032	.059	-.253	130	1006	.053	.075	.385	-.156	140	149	-.349	.086	-.085	-.771
130	820	-.106	.032	.021	-.226	130	1007	.049	.073	.425	-.143	140	150	-.326	.093	-.078	-.798
130	821	-.107	.029	.022	-.202	140	101	-.284	.074	-.057	-.662	140	151	-.301	.086	.006	-.662

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	152	-.308	.081	-.075	-.866	140	202	-.112	.039	-.006	-.341	140	348	.076	.105	.542	-.203
140	153	-.346	.098	-.119	-.779	140	203	-.099	.032	.022	-.257	140	349	-.413	.136	.114	-.910
140	154	-.351	.112	-.062	-.962	140	204	-.097	.033	.039	-.214	140	350	-.765	.186	-.158	-1.567
140	155	-.330	.108	-.043	-.864	140	301	-.164	.122	.373	-.693	140	351	-.547	.233	.090	-1.312
140	156	-.291	.088	-.052	-.769	140	302	-.472	.098	-.107	-.777	140	352	-.369	.185	-.030	-1.279
140	157	-.249	.075	.112	-.593	140	303	-.407	.081	-.155	-.770	140	353	-.313	.100	-.085	-1.028
140	158	-.226	.070	-.023	-.560	140	304	-.520	.089	-.217	-.885	140	354	-.334	.065	-.148	-.695
140	159	-.223	.069	.065	-.598	140	305	-.442	.104	.036	-.949	140	355	-.372	.082	-.101	-.744
140	160	-.209	.059	-.058	-.600	140	306	-.243	.086	.039	-.715	140	356	-.374	.077	-.160	-.695
140	161	-.231	.059	-.066	-.563	140	307	-.225	.079	.098	-.526	140	357	-.386	.084	-.165	-.813
140	162	-.242	.073	-.037	-.689	140	308	-.246	.075	.127	-.555	140	358	.079	.110	.481	-.281
140	163	-.224	.056	-.071	-.541	140	309	-.311	.083	-.067	-.614	140	359	.019	.092	.443	-.335
140	164	-.204	.050	-.021	-.494	140	310	-.343	.112	.065	-.717	140	360	-.364	.138	.225	-.860
140	165	-.173	.044	-.013	-.510	140	311	-.615	.123	-.313	-1.298	140	361	-.689	.196	-.073	-1.532
140	166	-.160	.044	.003	-.417	140	312	-.443	.116	-.052	-.889	140	362	-.474	.232	.066	-1.342
140	167	-.153	.040	-.035	-.338	140	313	-.193	.079	.122	-.526	140	363	-.334	.178	-.007	-1.133
140	168	-.153	.043	-.023	-.388	140	314	-.319	.085	-.088	-.636	140	364	-.288	.089	-.101	-.808
140	169	-.292	.081	-.111	-.744	140	315	.107	.119	.569	-.291	140	365	-.374	.083	-.131	-.775
140	170	-.275	.074	-.047	-.697	140	316	.260	.147	.890	-.193	140	366	-.443	.085	-.219	-.718
140	171	-.279	.087	.049	-.761	140	317	-.005	.133	.459	-.490	140	367	-.438	.094	-.186	-.799
140	172	-.238	.067	-.023	-.649	140	318	-.164	.110	.227	-.712	140	368	-.440	.091	-.182	-.834
140	173	-.233	.061	-.053	-.527	140	319	.004	.122	.505	-.325	140	369	-.048	.055	.223	-.266
140	174	-.275	.068	-.080	-.654	140	320	-.321	.122	.122	-.763	140	370	-.071	.053	.173	-.280
140	175	-.255	.054	-.104	-.474	140	321	-.670	.137	-.236	-1.267	140	371	-.340	.117	.062	-.881
140	176	-.253	.063	-.033	-.539	140	322	-.492	.146	-.158	-1.138	140	372	-.534	.187	.092	-1.398
140	177	-.227	.050	-.095	-.565	140	323	-.350	.094	-.057	-.986	140	373	-.413	.201	.116	-1.209
140	178	-.207	.042	-.076	-.453	140	324	-.283	.060	-.083	-.622	140	374	-.264	.150	.083	-1.137
140	179	-.199	.046	-.047	-.398	140	325	-.285	.063	-.071	-.562	140	375	-.246	.101	.157	-.831
140	180	-.180	.039	-.061	-.343	140	326	-.383	.124	-.104	-.881	140	376	-.359	.088	-.036	-.781
140	181	-.163	.038	-.023	-.341	140	327	-.393	.119	-.114	-1.084	140	377	-.468	.110	-.202	-1.116
140	182	-.145	.040	-.001	-.319	140	328	-.386	.096	-.090	-.710	140	378	-.453	.122	-.121	-1.023
140	183	-.134	.036	-.018	-.300	140	329	-.321	.083	-.004	-.658	140	379	-.381	.108	-.100	-.857
140	184	-.131	.040	.006	-.329	140	330	-.291	.079	-.021	-.660	140	380	-.029	.048	.171	-.219
140	185	-.139	.043	.039	-.360	140	331	-.296	.077	-.088	-.605	140	381	-.053	.048	.209	-.207
140	186	-.118	.040	.039	-.336	140	332	.229	.144	.669	-.234	140	382	-.202	.076	.113	-.582
140	187	-.108	.039	.113	-.298	140	333	.026	.110	.473	-.346	140	383	-.305	.117	.079	-.825
140	188	-.114	.044	.044	-.393	140	334	-.395	.112	-.078	-.787	140	384	-.176	.076	.046	-.660
140	189	-.097	.037	.116	-.259	140	335	-.281	.071	-.090	-.558	140	385	-.143	.060	.077	-.406
140	190	-.212	.055	-.035	-.510	140	336	.114	.130	.693	-.267	140	386	-.151	.060	.151	-.418
140	191	-.191	.046	-.028	-.381	140	337	.071	.097	.431	-.176	140	387	-.218	.068	.084	-.578
140	192	-.199	.049	-.049	-.396	140	338	-.307	.131	.104	-.787	140	388	-.348	.106	.029	-.928
140	193	-.194	.056	.042	-.391	140	339	-.866	.239	-.181	-1.671	140	389	-.273	.091	.000	-.686
140	194	-.138	.080	.111	-.460	140	340	-.478	.196	-.009	-1.247	140	390	-.254	.078	.036	-.562
140	195	-.111	.046	.156	-.286	140	341	-.288	.092	-.047	-.955	140	391	-.155	.061	.098	-.480
140	196	-.110	.033	.015	-.252	140	342	-.277	.063	-.069	-.713	140	392	-.153	.083	.258	-.582
140	197	-.108	.034	.111	-.224	140	343	-.323	.081	-.119	-.598	140	393	-.204	.071	.074	-.495
140	198	-.113	.036	.037	-.269	140	344	-.378	.129	-.126	-.936	140	394	.018	.065	.325	-.162
140	199	-.114	.040	.061	-.314	140	345	-.421	.116	-.126	-.950	140	395	-.166	.071	.036	-.495
140	200	-.110	.039	.018	-.333	140	346	-.331	.087	-.097	-.722	140	396	-.189	.068	.007	-.488
140	201	-.114	.043	.092	-.366	140	347	.126	.129	.538	-.212	140	397	-.083	.040	.062	-.354

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	398	-.091	.050	.118	-.409	140	521	.250	.145	.780	-.162	140	571	-.175	.067	-.002	-.482
140	399	-.289	.125	-.002	-.949	140	522	.368	.169	.885	-.141	140	572	-.156	.060	.031	-.423
140	400	-.351	.162	-.009	-1.298	140	523	-.052	.107	.483	-.385	140	573	-.112	.053	.092	-.322
140	401	-.260	.110	-.019	-.849	140	524	.227	.146	.816	-.205	140	574	-.022	.052	.234	-.247
140	402	-.187	.077	.071	-.534	140	525	-.289	.072	.060	-.564	140	575	-.185	.055	-.037	-.509
140	403	-.071	.034	.101	-.217	140	526	-.140	.097	.232	-.460	140	576	-.203	.068	.007	-.553
140	404	-.051	.038	.125	-.213	140	527	.164	.135	.660	-.243	140	577	-.169	.065	.059	-.487
140	405	-.080	.047	.105	-.315	140	528	-.030	.120	.482	-.418	140	578	-.120	.051	.071	-.331
140	406	-.119	.053	.074	-.418	140	529	-.139	.091	.128	-.465	140	579	-.063	.058	.168	-.303
140	407	-.109	.042	.043	-.292	140	530	-.242	.134	.184	-.727	140	580	-.160	.073	.074	-.554
140	408	-.104	.043	.125	-.306	140	531	.083	.128	.537	-.301	140	581	-.135	.055	.062	-.447
140	409	-.100	.044	.089	-.354	140	532	.276	.136	.713	-.117	140	582	-.142	.054	.019	-.447
140	410	-.124	.041	.044	-.317	140	533	.349	.162	.911	-.090	140	583	-.123	.047	.029	-.449
140	411	-.194	.051	-.014	-.406	140	534	.369	.145	.882	-.155	140	584	-.090	.036	.048	-.264
140	412	-.066	.034	.115	-.198	140	535	.281	.166	.799	-.183	140	585	-.062	.045	.142	-.261
140	413	-.061	.036	.086	-.186	140	536	.259	.136	.717	-.148	140	586	-.105	.052	.068	-.352
140	415	-.082	.037	.086	-.253	140	537	-.078	.098	.228	-.736	140	587	-.146	.038	-.016	-.308
140	416	-.072	.034	.113	-.268	140	538	-.239	.152	.277	-.914	140	588	-.114	.044	.062	-.329
140	417	-.078	.037	.086	-.301	140	539	.015	.139	.560	-.467	140	589	-.081	.043	.097	-.245
140	418	-.080	.034	.170	-.234	140	540	.266	.130	.778	-.082	140	590	-.077	.037	.125	-.237
140	419	-.082	.033	.144	-.229	140	541	.367	.149	.906	-.016	140	591	-.081	.031	.043	-.214
140	420	-.091	.037	.144	-.237	140	542	.371	.156	.989	-.030	140	592	-.084	.032	.038	-.273
140	421	-.074	.035	.153	-.170	140	543	.263	.168	.876	-.328	140	593	-.060	.033	.071	-.176
140	422	-.073	.032	.132	-.184	140	544	.281	.132	.724	-.070	140	594	-.061	.034	.102	-.225
140	423	-.072	.041	.225	-.244	140	545	-.088	.076	.191	-.539	140	595	-.045	.032	.144	-.145
140	424	-.086	.040	.211	-.189	140	546	-.239	.142	.210	-.796	140	596	-.057	.031	.095	-.174
140	425	-.074	.037	.170	-.237	140	547	-.030	.125	.486	-.413	140	597	-.062	.034	.091	-.238
140	426	-.076	.035	.105	-.210	140	548	.225	.118	.726	-.068	140	598	-.056	.034	.075	-.176
140	427	-.089	.035	.089	-.248	140	549	.299	.141	.859	-.077	140	599	-.058	.034	.099	-.171
140	428	-.142	.043	.036	-.308	140	550	.273	.160	1.003	-.144	140	600	-.143	.037	-.007	-.298
140	501	-.188	.211	.473	-.814	140	551	.187	.151	.727	-.262	140	601	-.058	.039	.129	-.173
140	502	-.185	.179	.617	-.644	140	552	.193	.124	.677	-.120	140	602	.009	.047	.207	-.102
140	503	-.054	.175	.619	-.527	140	553	-.122	.062	.166	-.478	140	603	-.033	.033	.124	-.144
140	504	.264	.163	.878	-.442	140	554	-.238	.139	.145	-.805	140	604	-.063	.030	.088	-.192
140	505	.175	.134	.629	-.263	140	555	-.035	.093	.390	-.338	140	605	-.030	.039	.233	-.168
140	506	.161	.124	.546	-.248	140	556	.139	.108	.640	-.089	140	606	-.044	.029	.081	-.147
140	507	-.171	.104	.450	-.489	140	557	.192	.127	.781	-.145	140	607	-.074	.034	.107	-.187
140	508	-.190	.093	.184	-.531	140	558	.174	.135	.781	-.131	140	608	-.067	.036	.166	-.178
140	509	.098	.161	.586	-.492	140	559	.041	.099	.477	-.297	140	609	-.171	.051	.088	-.382
140	510	.213	.161	.761	-.222	140	560	.036	.073	.337	-.394	140	610	-.159	.062	.055	-.434
140	511	.213	.146	.814	-.241	140	561	-.079	.047	.172	-.336	140	611	-.116	.037	.042	-.248
140	512	-.204	.064	.022	-.451	140	562	-.097	.046	.154	-.315	140	612	-.132	.061	.185	-.313
140	513	.167	.166	.729	-.510	140	563	-.143	.058	.066	-.461	140	701	-.240	.074	-.023	-.760
140	514	-.154	.117	.230	-.548	140	564	-.075	.042	.092	-.338	140	702	-.252	.074	-.004	-.698
140	515	-.202	.113	.241	-.656	140	565	-.074	.048	.106	-.329	140	703	-.264	.077	-.026	-.644
140	516	.124	.106	.489	-.241	140	566	-.093	.046	.102	-.275	140	704	-.297	.083	-.026	-.656
140	517	.197	.135	.663	-.178	140	567	-.114	.065	.208	-.430	140	705	-.327	.082	-.082	-.757
140	518	.230	.126	.732	-.110	140	568	-.137	.102	.217	-.539	140	706	-.321	.068	-.113	-.602
140	519	.233	.145	.699	-.196	140	569	-.178	.074	.045	-.520	140	707	-.424	.091	-.136	-.778
140	520	.170	.142	.699	-.275	140	570	-.185	.067	.005	-.444	140	708	-.448	.098	-.178	-.861

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	709	-.511	.107	-.209	-1.007	140	759	-.371	.103	-.055	-.747	140	809	-.129	.033	-.016	-.256
140	710	-.253	.056	-.035	-.475	140	760	-.410	.123	-.031	-.984	140	810	-.106	.039	.076	-.301
140	711	-.294	.069	-.049	-.593	140	761	-.451	.128	-.017	-1.148	140	811	-.096	.033	.083	-.218
140	712	-.328	.077	-.089	-.658	140	762	-.423	.123	-.033	-1.032	140	812	-.105	.037	.055	-.301
140	713	-.323	.074	-.138	-.689	140	763	-.450	.104	-.124	-1.037	140	813	-.125	.032	-.004	-.365
140	714	-.315	.076	-.120	-.694	140	764	-.453	.079	-.219	-.750	140	814	-.130	.032	-.023	-.344
140	715	-.259	.053	-.058	-.487	140	765	-.447	.099	-.171	-1.082	140	815	-.129	.036	.050	-.303
140	716	-.249	.052	-.073	-.487	140	766	-.370	.071	-.133	-.657	140	816	-.103	.038	.026	-.308
140	717	-.251	.055	-.051	-.520	140	767	-.268	.073	-.050	-.581	140	817	-.101	.035	.043	-.261
140	718	-.256	.060	-.061	-.567	140	768	-.176	.067	.124	-.393	140	818	-.097	.032	.067	-.227
140	719	-.253	.063	.000	-.583	140	769	-.250	.089	-.063	-.812	140	819	-.103	.033	.024	-.234
140	720	-.289	.072	-.037	-.731	140	770	-.289	.099	-.049	-.824	140	820	-.101	.033	.018	-.218
140	721	-.309	.085	-.091	-.896	140	771	-.323	.106	-.019	-.749	140	821	-.100	.032	.057	-.211
140	722	-.321	.084	-.061	-.785	140	772	-.325	.110	-.054	-.831	140	822	-.100	.033	.069	-.200
140	723	-.323	.089	-.046	-.771	140	773	-.370	.140	-.089	-.983	140	823	-.105	.031	.029	-.228
140	724	-.328	.085	-.044	-1.012	140	774	-.444	.136	-.152	-.929	140	824	-.113	.029	.012	-.237
140	725	-.331	.080	-.138	-.809	140	775	-.512	.127	-.189	-1.113	140	825	-.102	.041	.098	-.230
140	726	-.286	.060	-.103	-.630	140	776	-.517	.117	-.203	-1.076	140	826	-.102	.035	.093	-.249
140	727	-.231	.081	.041	-.555	140	777	-.358	.091	-.117	-.763	140	827	-.113	.033	.044	-.244
140	728	-.348	.070	-.126	-.677	140	778	-.282	.084	-.062	-.609	140	828	-.118	.037	.021	-.293
140	729	-.474	.118	-.079	-.953	140	779	-.174	.069	.054	-.387	140	901	-.247	.094	.058	-.602
140	730	-.107	.128	.444	-.519	140	780	-.154	.043	-.023	-.431	140	902	-.574	.103	-.294	-.941
140	731	-.192	.122	.149	-.658	140	781	-.172	.062	-.016	-.500	140	903	-.263	.086	-.009	-.754
140	732	-.261	.055	-.091	-.529	140	782	-.174	.071	-.004	-.602	140	904	-.432	.103	-.072	-.791
140	733	-.252	.055	-.067	-.460	140	783	-.173	.060	.067	-.578	140	905	-.557	.117	-.212	-.955
140	734	-.216	.075	.060	-.493	140	784	-.172	.060	.022	-.514	140	906	-.295	.058	-.005	-.446
140	735	-.142	.106	.321	-.495	140	785	-.180	.056	.007	-.483	140	907	-.552	.125	-.238	-1.146
140	736	-.265	.055	-.103	-.529	140	786	-.232	.068	-.068	-.683	140	908	-.270	.066	-.103	-.509
140	737	-.261	.054	-.071	-.489	140	787	-.386	.109	-.106	-1.024	140	909	-.249	.092	.002	-.675
140	738	-.293	.070	-.091	-.649	140	788	-.264	.069	-.061	-.521	140	910	-.564	.116	-.219	-1.036
140	739	-.324	.087	.046	-.778	140	789	-.160	.050	.029	-.351	140	911	-.199	.137	.570	-.868
140	740	-.302	.079	.072	-.776	140	790	-.114	.058	.098	-.346	140	912	-.151	.076	.147	-.460
140	741	-.314	.079	-.093	-.767	140	791	-.164	.048	.031	-.308	140	913	-.321	.073	-.145	-.705
140	742	-.313	.077	-.114	-.755	140	792	-.201	.055	-.057	-.453	140	914	-.289	.072	-.029	-.615
140	743	-.299	.067	-.140	-.715	140	793	-.212	.072	-.009	-.619	140	915	-.481	.106	-.078	-.971
140	744	-.187	.060	.065	-.479	140	794	-.171	.071	.088	-.566	140	916	-.308	.082	-.010	-.606
140	745	-.251	.065	-.027	-.468	140	795	-.134	.040	.028	-.296	140	917	-.195	.067	-.045	-.439
140	746	-.224	.076	.138	-.493	140	796	-.132	.040	.000	-.362	140	918	-.591	.103	-.276	-1.004
140	747	-.314	.069	-.131	-.644	140	797	-.136	.047	.029	-.431	140	919	-.146	.079	.157	-.404
140	748	-.330	.071	-.122	-.643	140	798	-.134	.047	.005	-.334	140	920	-.065	.074	.235	-.577
140	749	-.357	.099	.003	-.801	140	799	-.130	.038	.029	-.298	140	921	-.514	.110	-.081	-.933
140	750	-.392	.114	.034	-.975	140	800	-.129	.039	.034	-.322	140	922	-.226	.067	.111	-.537
140	751	-.366	.095	-.017	-.792	140	801	-.130	.040	.017	-.325	140	923	-.278	.078	-.074	-.684
140	752	-.368	.094	-.089	-.910	140	802	-.136	.041	.043	-.327	140	924	-.533	.087	-.309	-.900
140	753	-.355	.083	-.071	-.722	140	803	-.137	.039	-.012	-.296	140	925	-.265	.137	.376	-.857
140	754	-.345	.082	-.145	-.729	140	804	-.119	.049	.081	-.351	140	926	-.297	.104	.276	-.798
140	755	-.239	.067	.031	-.513	140	805	-.135	.036	.019	-.275	140	927	-.256	.123	.166	-.870
140	756	-.239	.066	.008	-.488	140	806	-.138	.036	-.009	-.329	140	928	-.207	.102	.197	-.646
140	757	-.148	.065	.149	-.391	140	807	-.133	.040	.100	-.265	140	929	.064	.093	.505	-.141
140	758	-.341	.094	-.068	-.863	140	808	-.141	.031	-.023	-.301	140	930	-.058	.036	.134	-.175

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	931	.171	.131	.714	-.189	150	139	-.358	.088	-.133	-.880	150	189	-.115	.036	-.006	-.312
140	932	.099	.125	.607	-.311	150	140	-.328	.068	-.154	-.674	150	190	-.209	.069	.069	-.455
140	933	-.088	.069	.235	-.320	150	141	-.320	.066	-.151	-.664	150	191	-.187	.048	.026	-.411
140	934	-.018	.081	.362	-.243	150	142	-.297	.065	-.103	-.760	150	192	-.198	.051	.016	-.382
140	935	.031	.068	.342	-.203	150	143	-.313	.068	-.134	-.641	150	193	-.189	.059	.106	-.472
140	1001	-.228	.076	.039	-.626	150	144	-.297	.066	-.115	-.560	150	194	-.132	.067	.166	-.411
140	1002	-.110	.037	-.003	-.298	150	145	-.396	.098	-.055	-.819	150	195	-.119	.044	.098	-.343
140	1003	-.094	.031	.044	-.237	150	146	-.381	.085	-.175	-.716	150	196	-.116	.035	.047	-.239
140	1004	-.104	.034	.048	-.210	150	147	-.366	.087	-.130	-.789	150	197	-.114	.036	.060	-.246
140	1005	-.068	.035	.159	-.201	150	148	-.325	.072	-.118	-.678	150	198	-.119	.037	.016	-.297
140	1006	-.066	.032	.137	-.211	150	149	-.294	.061	-.089	-.543	150	199	-.123	.044	.043	-.411
140	1007	-.071	.031	.113	-.216	150	150	-.290	.068	-.072	-.600	150	200	-.115	.036	.009	-.254
150	101	-.253	.073	-.056	-.613	150	151	-.309	.083	-.063	-.695	150	201	-.115	.035	.028	-.380
150	102	-.261	.076	-.018	-.674	150	152	-.310	.086	-.120	-.707	150	202	-.122	.039	.004	-.380
150	103	-.249	.061	-.068	-.613	150	153	-.327	.087	-.097	-.758	150	203	-.115	.041	.011	-.455
150	104	-.248	.064	-.074	-.697	150	154	-.309	.084	-.059	-.718	150	204	-.118	.038	.067	-.394
150	105	-.228	.054	-.067	-.620	150	155	-.291	.075	-.078	-.610	150	301	-.346	.104	.032	-.793
150	106	-.229	.064	-.031	-.593	150	156	-.268	.067	-.092	-.608	150	302	-.539	.097	-.181	-.868
150	107	-.248	.062	-.084	-.641	150	157	-.234	.054	-.043	-.582	150	303	-.497	.094	-.215	-.985
150	108	-.234	.061	-.072	-.556	150	158	-.226	.057	-.020	-.517	150	304	-.494	.091	-.170	-.804
150	109	-.235	.057	-.060	-.642	150	159	-.222	.055	-.031	-.541	150	305	-.503	.119	-.181	-1.015
150	110	-.232	.053	-.060	-.511	150	160	-.248	.079	-.047	-.661	150	306	-.354	.093	-.030	-.821
150	111	-.356	.114	-.068	-.880	150	161	-.297	.070	-.064	-.657	150	307	-.280	.097	.048	-.729
150	112	-.347	.113	-.056	-.856	150	162	-.232	.054	-.047	-.492	150	308	-.264	.089	.037	-.743
150	113	-.250	.070	-.052	-.633	150	163	-.212	.045	-.079	-.441	150	309	-.281	.084	.010	-.684
150	114	-.254	.071	.022	-.569	150	164	-.195	.038	-.079	-.360	150	310	-.480	.109	-.101	-.961
150	115	-.275	.081	-.047	-.707	150	165	-.168	.036	-.016	-.329	150	311	-.607	.138	-.167	-1.146
150	116	-.259	.072	-.078	-.633	150	166	-.166	.044	-.028	-.509	150	312	-.542	.131	-.106	-1.134
150	117	-.238	.060	-.059	-.600	150	167	-.171	.048	-.013	-.487	150	313	-.327	.093	.048	-.738
150	118	-.238	.051	-.086	-.516	150	168	-.173	.047	.004	-.487	150	314	-.297	.082	.037	-.620
150	119	-.240	.059	-.019	-.627	150	169	-.308	.067	-.072	-.662	150	315	.023	.114	.508	-.324
150	120	-.251	.061	-.084	-.526	150	170	-.295	.062	-.108	-.574	150	316	.186	.161	.802	-.328
150	121	-.247	.058	-.018	-.521	150	171	-.304	.071	.006	-.666	150	317	-.199	.110	.221	-.594
150	122	-.240	.054	-.045	-.497	150	172	-.275	.060	-.093	-.618	150	318	-.331	.091	-.016	-.828
150	123	-.256	.071	.042	-.584	150	173	-.244	.047	-.107	-.460	150	319	-.041	.138	.425	-.447
150	124	-.256	.068	-.050	-.613	150	174	-.339	.089	-.137	-.882	150	320	-.451	.110	-.054	-.868
150	125	-.315	.100	-.054	-.797	150	175	-.283	.064	-.062	-.572	150	321	-.715	.166	-.262	-1.442
150	126	-.254	.071	-.026	-.574	150	176	-.265	.079	-.008	-.637	150	322	-.692	.171	-.276	-1.356
150	127	-.241	.053	-.048	-.509	150	177	-.235	.048	-.096	-.433	150	323	-.502	.132	-.125	-1.255
150	128	-.255	.067	-.009	-.517	150	178	-.217	.041	-.103	-.431	150	324	-.392	.124	-.073	-1.127
150	129	-.295	.083	-.016	-.643	150	179	-.208	.045	-.025	-.387	150	325	-.333	.091	-.004	-.778
150	130	-.304	.089	-.018	-.742	150	180	-.184	.038	-.057	-.375	150	326	-.377	.115	-.018	-1.058
150	131	-.274	.071	-.068	-1.022	150	181	-.166	.035	-.047	-.288	150	327	-.342	.120	.046	-.942
150	132	-.259	.059	-.093	-.564	150	182	-.152	.038	-.001	-.302	150	328	-.307	.095	.046	-.719
150	133	-.254	.059	-.101	-.541	150	183	-.143	.037	-.011	-.314	150	329	-.265	.077	-.011	-.617
150	134	-.254	.052	-.113	-.582	150	184	-.142	.043	-.021	-.319	150	330	-.251	.072	-.023	-.531
150	135	-.253	.058	-.086	-.551	150	185	-.148	.043	.001	-.348	150	331	-.270	.077	-.052	-.607
150	136	-.252	.056	-.057	-.480	150	186	-.128	.041	.050	-.397	150	332	.121	.126	.599	-.246
150	137	-.370	.095	-.121	-.866	150	187	-.111	.035	.019	-.358	150	333	-.114	.097	.293	-.389
150	138	-.372	.092	-.102	-.904	150	188	-.127	.043	.009	-.404	150	334	-.326	.112	-.016	-.861

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	335	-.263	.072	-.023	-.586	150	385	-.179	.049	-.042	-.477	150	508	-.123	.111	.322	-.593
150	336	-.039	.108	.347	-.353	150	386	-.189	.049	-.047	-.487	150	509	-.052	.123	.456	-.518
150	337	-.032	.087	.302	-.319	150	387	-.247	.059	-.088	-.606	150	510	.211	.187	1.024	-.364
150	338	-.438	.121	-.047	-.930	150	388	-.324	.082	-.154	-.875	150	511	.254	.155	.816	-.243
150	339	-.855	.244	-.272	-1.875	150	389	-.310	.072	-.105	-.671	150	512	-.170	.091	.189	-.449
150	340	-.711	.193	-.187	-1.450	150	390	-.315	.076	-.098	-.700	150	513	.252	.173	.910	-.355
150	341	-.515	.147	-.182	-1.170	150	391	-.195	.045	-.003	-.421	150	514	.009	.133	.596	-.386
150	342	-.408	.128	.065	-1.087	150	392	-.212	.050	-.038	-.418	150	515	-.069	.102	.284	-.514
150	343	-.354	.109	.048	-.944	150	393	-.252	.057	-.049	-.560	150	516	.189	.132	.673	-.224
150	344	-.345	.116	-.004	-.883	150	394	-.023	.063	.344	-.212	150	517	.232	.137	.729	-.135
150	345	-.340	.117	-.040	-.883	150	395	-.217	.071	.002	-.577	150	518	.251	.145	.780	-.127
150	346	-.305	.091	-.054	-.709	150	396	-.244	.071	-.057	-.591	150	519	.217	.145	.799	-.229
150	347	-.020	.100	.385	-.253	150	397	-.118	.043	.055	-.324	150	520	.036	.128	.548	-.295
150	348	-.041	.089	.305	-.297	150	398	-.121	.052	.065	-.416	150	521	.164	.144	.600	-.250
150	349	-.479	.117	-.102	-.918	150	399	-.299	.123	.021	-.958	150	522	.321	.177	.868	-.234
150	350	-.698	.183	-.257	-1.550	150	400	-.400	.180	-.027	-1.573	150	523	-.165	.100	.399	-.423
150	351	-.603	.176	-.149	-1.297	150	401	-.289	.117	-.071	-.975	150	524	.214	.144	.724	-.369
150	352	-.601	.177	-.168	-1.215	150	402	-.239	.077	-.065	-.595	150	525	-.239	.082	.059	-.640
150	353	-.528	.174	-.034	-1.220	150	403	-.099	.033	.045	-.214	150	526	-.036	.104	.371	-.449
150	354	-.433	.142	-.044	-1.091	150	404	-.077	.039	.079	-.210	150	527	.071	.124	.755	-.339
150	355	-.399	.118	-.060	-.915	150	405	-.099	.052	.189	-.321	150	528	-.173	.109	.250	-.505
150	356	-.385	.102	-.067	-.899	150	406	-.159	.042	-.020	-.399	150	529	-.021	.099	.325	-.403
150	357	-.366	.091	-.077	-.857	150	407	-.139	.033	.002	-.266	150	530	-.043	.128	.472	-.507
150	358	-.058	.089	.272	-.287	150	408	-.131	.032	-.001	-.261	150	531	.225	.147	.778	-.190
150	359	-.088	.078	.240	-.327	150	409	-.126	.033	.019	-.253	150	532	.357	.160	.922	-.077
150	360	-.462	.109	-.163	-.950	150	410	-.141	.037	.010	-.265	150	533	.364	.160	.945	-.147
150	361	-.607	.170	-.309	-1.485	150	411	-.210	.054	-.032	-.499	150	534	.307	.163	.843	-.097
150	362	-.647	.172	-.118	-1.342	150	412	-.092	.033	.043	-.246	150	535	.103	.151	.649	-.346
150	363	-.582	.176	-.162	-1.283	150	413	-.089	.032	.062	-.197	150	536	.155	.134	.589	-.296
150	364	-.488	.118	-.203	-.948	150	415	-.136	.030	-.020	-.261	150	537	.004	.083	.349	-.248
150	365	-.472	.150	-.104	-1.084	150	416	-.111	.032	.036	-.244	150	538	-.025	.149	.475	-.662
150	366	-.453	.102	-.210	-.932	150	417	-.119	.028	-.027	-.222	150	539	.199	.145	.782	-.282
150	367	-.442	.125	-.114	-1.053	150	418	-.122	.029	-.018	-.227	150	540	.344	.170	.910	-.048
150	368	-.416	.106	-.177	-.976	150	419	-.125	.027	-.010	-.283	150	541	.375	.163	.886	-.044
150	369	-.119	.060	.108	-.320	150	420	-.134	.032	-.013	-.251	150	542	.297	.166	.821	-.212
150	370	-.140	.058	.110	-.304	150	421	-.116	.029	-.010	-.210	150	543	.102	.170	.694	-.440
150	371	-.474	.119	-.141	-1.036	150	422	-.114	.030	-.003	-.222	150	544	.165	.119	.563	-.442
150	372	-.669	.176	-.292	-1.490	150	423	-.114	.033	.014	-.236	150	545	-.007	.074	.377	-.272
150	373	-.588	.183	-.151	-1.255	150	424	-.141	.032	-.015	-.270	150	546	-.044	.128	.432	-.529
150	374	-.456	.178	-.073	-1.137	150	425	-.120	.029	.004	-.212	150	547	.134	.119	.600	-.435
150	375	-.353	.130	-.076	-.994	150	426	-.118	.028	-.023	-.224	150	548	.278	.139	.878	-.069
150	376	-.415	.113	-.156	-.881	150	427	-.124	.030	-.010	-.239	150	549	.292	.149	.839	-.095
150	377	-.458	.114	-.196	-1.104	150	428	-.159	.037	.002	-.304	150	550	.190	.144	.743	-.198
150	378	-.462	.125	-.170	-1.043	150	501	.075	.190	.650	-.649	150	551	.007	.145	.547	-.487
150	379	-.400	.113	-.132	-.876	150	502	.061	.228	.682	-.719	150	552	.086	.111	.507	-.259
150	380	-.080	.048	.174	-.278	150	503	-.100	.174	.597	-.673	150	553	-.054	.067	.240	-.311
150	381	-.094	.048	.157	-.251	150	504	.094	.245	.856	-.634	150	554	-.112	.118	.238	-.577
150	382	-.246	.067	.021	-.555	150	505	.227	.159	.731	-.288	150	555	.079	.113	.573	-.273
150	383	-.381	.111	-.108	-.905	150	506	.194	.136	.598	-.314	150	556	.184	.123	.703	-.102
150	384	-.202	.060	-.040	-.525	150	507	.027	.162	.674	-.393	150	557	.172	.125	.654	-.177

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	558	.092	.132	.588	-.360	150	608	-.101	.030	.078	-.204	150	746	-.138	.092	.267	-.553
150	559	-.093	.116	.360	-.560	150	609	-.140	.066	.075	-.386	150	747	-.315	.079	-.065	-.717
150	560	-.001	.089	.332	-.271	150	610	-.155	.083	.121	-.746	150	748	-.319	.088	-.022	-.672
150	561	-.089	.046	.139	-.296	150	611	-.089	.038	.069	-.236	150	749	-.352	.121	.047	-.943
150	562	-.122	.047	.101	-.318	150	612	-.076	.073	.268	-.325	150	750	-.395	.141	.040	-1.031
150	563	-.183	.056	-.011	-.504	150	701	-.252	.087	-.009	-.862	150	751	-.397	.122	.075	-.917
150	564	-.114	.048	.096	-.337	150	702	-.254	.086	.010	-.811	150	752	-.441	.125	-.067	-1.012
150	565	-.116	.051	.108	-.299	150	703	-.267	.094	.015	-.712	150	753	-.438	.122	-.122	-1.192
150	566	-.128	.052	.139	-.342	150	704	-.316	.095	.010	-.791	150	754	-.420	.115	-.153	-1.005
150	567	-.052	.056	.230	-.385	150	705	-.383	.107	-.094	-.939	150	755	-.261	.090	.037	-.722
150	568	-.048	.098	.398	-.416	150	706	-.361	.086	-.094	-.755	150	756	-.192	.075	.092	-.481
150	569	-.136	.056	.032	-.452	150	707	-.482	.107	-.197	-1.023	150	757	-.071	.078	.246	-.358
150	570	-.166	.056	-.014	-.406	150	708	-.542	.108	-.234	-1.069	150	758	-.339	.115	-.089	-.886
150	571	-.174	.055	.099	-.454	150	709	-.577	.132	-.161	-1.060	150	759	-.339	.115	-.022	-.736
150	572	-.165	.052	.082	-.397	150	710	-.271	.075	.003	-.666	150	760	-.371	.145	.097	-1.140
150	573	-.153	.055	.010	-.387	150	711	-.325	.082	-.045	-.702	150	761	-.422	.159	-.020	-1.131
150	574	-.075	.058	.151	-.275	150	712	-.386	.094	-.113	-.830	150	762	-.436	.136	.073	-1.001
150	575	-.162	.057	.008	-.426	150	713	-.390	.099	-.159	-.948	150	763	-.475	.143	-.007	-1.202
150	576	-.201	.090	.032	-.656	150	714	-.367	.081	-.152	-.697	150	764	-.500	.084	-.243	-.855
150	577	-.162	.056	.068	-.428	150	715	-.247	.060	.013	-.519	150	765	-.535	.130	-.149	-1.262
150	578	-.139	.049	.036	-.389	150	716	-.238	.060	.138	-.497	150	766	-.391	.080	-.132	-.691
150	579	-.082	.057	.137	-.334	150	717	-.257	.073	-.004	-.622	150	767	-.225	.077	.149	-.560
150	580	-.211	.073	.021	-.554	150	718	-.263	.078	.010	-.586	150	768	-.093	.071	.254	-.355
150	581	-.143	.050	-.004	-.425	150	719	-.259	.081	.037	-.830	150	769	-.267	.096	-.043	-.826
150	582	-.174	.057	-.026	-.449	150	720	-.296	.085	-.067	-.673	150	770	-.308	.115	-.074	-.903
150	583	-.154	.049	.027	-.380	150	721	-.316	.095	.095	-.837	150	771	-.304	.115	-.064	-.975
150	584	-.128	.040	.013	-.344	150	722	-.359	.102	.032	-.857	150	772	-.307	.117	-.083	-.896
150	585	-.099	.046	.063	-.313	150	723	-.396	.117	-.048	-1.056	150	773	-.354	.148	-.040	-1.006
150	586	-.124	.056	.074	-.422	150	724	-.415	.126	-.120	-1.027	150	774	-.434	.158	-.095	-1.116
150	587	-.124	.042	.044	-.299	150	725	-.430	.126	-.144	-.967	150	775	-.510	.161	-.129	-1.178
150	588	-.086	.036	.058	-.210	150	726	-.326	.095	-.031	-.744	150	776	-.558	.145	-.229	-1.377
150	589	-.040	.041	.118	-.168	150	727	-.226	.090	.158	-.546	150	777	-.356	.094	-.057	-.757
150	590	-.091	.034	.060	-.220	150	728	-.324	.080	-.009	-.693	150	778	-.234	.084	.077	-.574
150	591	-.101	.032	.015	-.227	150	729	-.398	.126	.001	-.947	150	779	-.195	.063	.183	-.361
150	592	-.106	.032	.015	-.217	150	730	-.075	.143	.610	-.302	150	780	-.189	.079	-.007	-.696
150	593	-.082	.033	.056	-.184	150	731	-.061	.105	.414	-.570	150	781	-.196	.081	-.028	-.722
150	594	-.087	.034	.048	-.239	150	732	-.245	.054	-.060	-.555	150	782	-.191	.080	-.007	-.708
150	595	-.064	.031	.075	-.153	150	733	-.263	.072	-.023	-.713	150	783	-.176	.057	.020	-.462
150	596	-.084	.030	.051	-.193	150	734	-.176	.091	.189	-.497	150	784	-.181	.055	-.009	-.570
150	597	-.093	.034	.048	-.219	150	735	-.014	.118	.396	-.430	150	785	-.196	.060	-.009	-.636
150	598	-.077	.031	.054	-.175	150	736	-.253	.067	-.023	-.616	150	786	-.248	.084	-.086	-.691
150	599	-.091	.031	.032	-.191	150	737	-.269	.065	.012	-.554	150	787	-.444	.139	-.086	-1.166
150	600	-.123	.033	-.019	-.275	150	738	-.292	.093	-.021	-.701	150	788	-.267	.082	.025	-.633
150	601	-.014	.052	.272	-.158	150	739	-.332	.113	.097	-.879	150	789	-.120	.058	.222	-.363
150	602	.025	.059	.326	-.103	150	740	-.343	.108	.039	-.906	150	790	-.053	.059	.198	-.240
150	603	-.047	.034	.121	-.161	150	741	-.377	.111	-.033	-.950	150	791	-.124	.056	.049	-.397
150	604	-.094	.028	.005	-.190	150	742	-.407	.127	-.115	-1.056	150	792	-.264	.081	-.036	-.722
150	605	-.048	.038	.210	-.149	150	743	-.437	.168	-.115	-1.218	150	793	-.284	.100	.007	-.764
150	606	-.064	.029	.061	-.163	150	744	-.217	.105	.095	-.611	150	794	-.170	.119	.196	-.913
150	607	-.110	.028	-.007	-.199	150	745	-.193	.083	.127	-.478	150	795	-.144	.054	.079	-.392

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	796	-.142	.047	.005	-.423
150	797	-.153	.060	.030	-.479
150	798	-.144	.053	.022	-.409
150	799	-.139	.042	.061	-.361
150	800	-.131	.034	.025	-.489
150	801	-.131	.035	-.011	-.450
150	802	-.132	.037	.013	-.382
150	803	-.140	.037	.013	-.419
150	804	-.080	.062	.198	-.380
150	805	-.129	.037	-.009	-.322
150	806	-.141	.035	.001	-.327
150	807	-.116	.051	.237	-.327
150	808	-.140	.036	.001	-.354
150	809	-.119	.033	.027	-.245
150	810	-.111	.037	.025	-.274
150	811	-.123	.046	.063	-.491
150	812	-.118	.037	.008	-.293
150	813	-.123	.036	-.011	-.440
150	814	-.125	.035	.005	-.325
150	815	-.113	.033	.051	-.284
150	816	-.108	.036	.030	-.293
150	817	-.118	.036	-.003	-.286
150	818	-.117	.038	.028	-.380
150	819	-.119	.035	.002	-.290
150	820	-.115	.031	.007	-.246
150	821	-.112	.034	.032	-.260
150	822	-.112	.030	.022	-.222
150	823	-.116	.028	-.004	-.224
150	824	-.131	.033	-.014	-.291
150	825	-.087	.047	.148	-.252
150	826	-.092	.032	.073	-.195
150	827	-.097	.035	.049	-.224
150	828	-.104	.035	.035	-.219
150	901	-.290	.102	.051	-1.013
150	902	-.579	.115	-.244	-1.011
150	903	-.246	.082	.022	-.663
150	904	-.425	.103	-.078	-.838
150	905	-.526	.114	-.177	-1.114
150	906	-.206	.059	.046	-.409
150	907	-.515	.102	-.229	-.967
150	908	-.241	.058	-.074	-.515
150	909	-.292	.087	-.009	-.654
150	910	-.545	.102	-.213	-.910
150	911	-.180	.127	.283	-.788
150	912	-.189	.066	.116	-.419
150	913	-.363	.089	-.153	-.831
150	914	-.315	.093	.042	-.697
150	915	-.590	.133	-.198	-1.191
150	916	-.380	.093	-.005	-.784
150	917	-.231	.081	.068	-.600
150	918	-.612	.115	-.313	-1.003
150	919	-.165	.091	.202	-.511
150	920	-.110	.086	.261	-.433
150	921	-.550	.105	-.179	-.979
150	922	-.238	.076	.037	-.577
150	923	-.246	.070	-.043	-.680
150	924	-.552	.092	-.302	-.874
150	925	-.305	.076	-.091	-.850
150	926	-.309	.074	-.109	-.828
150	927	-.301	.070	-.099	-.757
150	928	-.287	.074	-.103	-.728
150	929	.032	.095	.637	-.249
150	930	-.087	.034	.133	-.307
150	931	.072	.127	.842	-.201
150	932	.177	.127	.768	-.261
150	933	-.015	.071	.345	-.290
150	934	.073	.091	.495	-.211
150	935	.058	.066	.447	-.176
150	1001	-.229	.073	-.005	-.581
150	1002	-.113	.035	.036	-.278
150	1003	-.111	.036	.032	-.296
150	1004	-.100	.032	.076	-.203
150	1005	-.106	.027	.015	-.209
150	1006	-.105	.029	.012	-.212
150	1007	-.112	.028	-.009	-.218
160	101	-.272	.084	-.007	-.780
160	102	-.269	.075	-.016	-.612
160	103	-.254	.064	-.033	-.631
160	104	-.242	.068	-.056	-.635
160	105	-.217	.058	-.063	-.497
160	106	-.218	.062	-.066	-.592
160	107	-.268	.061	-.104	-.596
160	108	-.241	.059	-.071	-.496
160	109	-.224	.060	-.025	-.611
160	110	-.223	.056	-.059	-.507
160	111	-.317	.098	-.044	-1.008
160	112	-.309	.087	-.020	-.864
160	113	-.271	.067	-.046	-.624
160	114	-.287	.072	-.044	-.613
160	115	-.289	.079	-.070	-.790
160	116	-.255	.062	-.037	-.556
160	117	-.236	.059	-.030	-.650
160	118	-.228	.053	-.063	-.573
160	119	-.226	.058	-.054	-.511
160	120	-.231	.060	.010	-.637
160	121	-.214	.051	-.061	-.478
160	122	-.218	.051	-.059	-.495
160	123	-.240	.076	.024	-.831
160	124	-.252	.074	-.023	-.587
160	125	-.304	.074	-.032	-.598
160	126	-.285	.069	-.049	-.679
160	127	-.226	.056	-.077	-.535
160	128	-.242	.069	-.015	-.599
160	129	-.304	.072	-.006	-.615
160	130	-.320	.076	-.095	-.712
160	131	-.276	.058	-.101	-.678
160	132	-.250	.053	-.063	-.544
160	133	-.234	.054	-.060	-.499
160	134	-.234	.054	-.077	-.597
160	135	-.237	.060	-.074	-.582
160	136	-.230	.056	-.017	-.542
160	137	-.382	.076	-.163	-.724
160	138	-.369	.078	-.137	-.705
160	139	-.343	.075	-.142	-.715
160	140	-.305	.057	-.130	-.661
160	141	-.284	.056	-.073	-.535
160	142	-.271	.054	-.082	-.605
160	143	-.274	.066	-.080	-.598
160	144	-.273	.066	-.096	-.615
160	145	-.395	.102	-.084	-.929
160	146	-.352	.085	-.072	-.724
160	147	-.342	.084	-.085	-.729
160	148	-.298	.070	-.067	-.590
160	149	-.279	.060	-.012	-.605
160	150	-.288	.073	-.047	-.703
160	151	-.300	.087	-.085	-.753
160	152	-.299	.085	-.092	-.710
160	153	-.285	.107	.011	-.886
160	154	-.281	.091	.039	-.703
160	155	-.257	.078	.016	-.574
160	156	-.258	.067	.041	-.590
160	157	-.242	.059	-.037	-.484
160	158	-.277	.086	-.018	-.689
160	159	-.261	.085	-.079	-.851
160	160	-.268	.079	-.096	-.778
160	161	-.245	.081	.013	-.703
160	162	-.192	.069	.099	-.515
160	163	-.196	.065	.027	-.544
160	164	-.195	.058	-.033	-.517
160	165	-.214	.068	-.043	-.635
160	166	-.239	.090	-.021	-.857
160	167	-.259	.097	-.033	-.814
160	168	-.277	.109	.068	-1.161
160	169	-.234	.075	-.016	-.558
160	170	-.217	.073	.005	-.575
160	171	-.215	.087	-.007	-.578
160	172	-.214	.066	.032	-.481
160	173	-.211	.055	-.009	-.444
160	174	-.216	.084	-.028	-.556
160	175	-.205	.082	.010	-.544

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	176	-.192	.081	-.014	-.517	160	322	-.468	.120	-.153	-1.085	160	372	-.620	.134	-.236	-1.302
160	177	-.193	.062	.003	-.539	160	323	-.469	.122	-.068	-1.101	160	373	-.597	.147	-.107	-1.262
160	178	-.176	.057	-.004	-.411	160	324	-.455	.135	.015	-1.169	160	374	-.452	.171	-.057	-1.041
160	179	-.159	.054	.010	-.341	160	325	-.427	.137	.117	-1.029	160	375	-.370	.147	-.048	-1.076
160	180	-.179	.057	-.004	-.452	160	326	-.388	.121	-.008	-1.011	160	376	-.385	.114	-.069	-.886
160	181	-.166	.051	.010	-.474	160	327	-.328	.088	-.023	-1.096	160	377	-.420	.122	-.090	-.947
160	182	-.188	.076	.001	-.626	160	328	-.330	.084	-.037	-.828	160	378	-.384	.128	-.064	-1.112
160	183	-.207	.087	-.023	-.778	160	329	-.318	.093	-.004	-.916	160	379	-.335	.115	-.064	-.804
160	184	-.196	.082	.015	-.643	160	330	-.290	.067	-.089	-.653	160	380	-.095	.049	.114	-.243
160	185	-.232	.100	.005	-.826	160	331	-.295	.073	-.058	-.634	160	381	-.108	.052	.169	-.286
160	186	-.168	.068	.018	-.472	160	332	-.016	.105	.354	-.449	160	382	-.262	.071	.049	-.575
160	187	-.138	.062	.024	-.400	160	333	-.163	.080	.262	-.470	160	383	-.392	.117	-.129	-.942
160	188	-.199	.078	-.007	-.659	160	334	-.317	.085	-.023	-.733	160	384	-.215	.064	-.045	-.556
160	189	-.231	.085	-.040	-.619	160	335	-.290	.069	.015	-.679	160	385	-.179	.050	-.009	-.428
160	190	-.150	.065	.044	-.455	160	336	-.147	.082	.195	-.399	160	386	-.179	.050	-.035	-.438
160	191	-.156	.053	.056	-.375	160	337	-.073	.081	.201	-.445	160	387	-.213	.066	-.031	-.503
160	192	-.148	.060	.066	-.414	160	338	-.277	.085	-.013	-.632	160	388	-.231	.077	-.050	-.657
160	193	-.134	.063	.164	-.416	160	339	-.447	.134	-.120	-1.183	160	389	-.244	.076	-.062	-.585
160	194	-.143	.060	.186	-.409	160	340	-.444	.116	-.162	-1.134	160	390	-.252	.081	-.040	-.648
160	195	-.147	.067	.085	-.546	160	341	-.441	.118	-.070	-.949	160	391	-.183	.053	-.028	-.414
160	196	-.139	.057	.044	-.537	160	342	-.440	.125	.172	-1.039	160	392	-.191	.056	.014	-.375
160	197	-.144	.058	.051	-.476	160	343	-.427	.120	.044	-.942	160	393	-.201	.060	-.028	-.464
160	198	-.153	.061	.005	-.541	160	344	-.386	.116	-.035	-.928	160	394	-.041	.064	.244	-.240
160	199	-.150	.065	.020	-.462	160	345	-.353	.088	-.037	-.859	160	395	-.220	.072	.008	-.650
160	200	-.177	.068	-.004	-.575	160	346	-.332	.080	-.020	-.738	160	396	-.248	.069	-.069	-.614
160	201	-.143	.067	.034	-.434	160	347	-.097	.077	.257	-.307	160	397	-.139	.042	.025	-.325
160	202	-.197	.079	-.040	-.616	160	348	-.079	.075	.241	-.364	160	398	-.146	.055	.063	-.474
160	203	-.191	.090	-.016	-.643	160	349	-.376	.073	-.107	-.747	160	399	-.277	.129	.083	-.944
160	204	-.165	.072	-.032	-.532	160	350	-.446	.094	-.149	-.869	160	400	-.353	.159	.008	-1.024
160	301	-.449	.093	-.158	-.898	160	351	-.445	.091	-.240	-.922	160	401	-.293	.117	-.048	-.874
160	302	-.553	.117	-.253	-.990	160	352	-.474	.109	-.180	-1.077	160	402	-.250	.078	-.060	-.659
160	303	-.525	.096	-.262	-.870	160	353	-.477	.115	-.077	-1.060	160	403	-.117	.036	.022	-.248
160	304	-.417	.086	-.168	-.723	160	354	-.487	.113	-.084	-1.014	160	404	-.098	.047	.162	-.240
160	305	-.433	.107	-.139	-.853	160	355	-.435	.102	-.112	-.922	160	405	-.113	.069	.218	-.349
160	306	-.392	.103	-.078	-1.009	160	356	-.416	.091	-.112	-.780	160	406	-.169	.038	-.052	-.339
160	307	-.352	.120	.126	-1.021	160	357	-.400	.086	-.149	-.887	160	407	-.149	.032	-.048	-.262
160	308	-.337	.119	.048	-.998	160	358	-.136	.065	.106	-.364	160	408	-.141	.033	-.033	-.276
160	309	-.313	.106	.005	-.827	160	359	-.142	.062	.152	-.331	160	409	-.130	.034	.001	-.243
160	310	-.470	.101	-.177	-.972	160	360	-.426	.073	-.224	-.850	160	410	-.140	.038	.015	-.258
160	311	-.455	.116	-.189	-1.092	160	361	-.525	.101	-.268	-1.030	160	411	-.172	.058	-.007	-.416
160	312	-.450	.107	-.146	-1.161	160	362	-.519	.092	-.304	-1.210	160	412	-.108	.035	.027	-.267
160	313	-.385	.090	-.002	-.792	160	363	-.525	.091	-.198	-1.064	160	413	-.100	.035	.046	-.233
160	314	-.332	.080	-.068	-.702	160	364	-.506	.085	-.292	-.794	160	415	-.155	.033	-.023	-.264
160	315	-.085	.103	.258	-.458	160	365	-.509	.101	-.132	-.892	160	416	-.121	.035	-.014	-.269
160	316	.041	.162	.745	-.503	160	366	-.483	.095	-.243	-.939	160	417	-.144	.032	-.031	-.286
160	317	-.309	.092	.074	-.704	160	367	-.472	.100	-.128	-.897	160	418	-.140	.031	-.038	-.262
160	318	-.378	.084	-.139	-.728	160	368	-.451	.100	-.126	-1.016	160	419	-.146	.032	-.038	-.274
160	319	-.042	.137	.457	-.508	160	369	-.152	.056	.114	-.348	160	420	-.152	.034	-.026	-.274
160	320	-.357	.081	-.073	-.695	160	370	-.166	.050	.107	-.332	160	421	-.129	.033	-.028	-.240
160	321	-.458	.114	-.175	-.955	160	371	-.464	.090	-.224	-.839	160	422	-.133	.033	-.026	-.284

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	423	-.127	.035	.018	-.274	160	545	.061	.090	.478	-.197	160	595	-.071	.032	.033	-.175
160	424	-.154	.037	-.040	-.354	160	546	.077	.130	.627	-.346	160	596	-.097	.031	.022	-.190
160	425	-.136	.029	-.033	-.236	160	547	.243	.141	.789	-.107	160	597	-.115	.037	.029	-.265
160	426	-.122	.029	-.019	-.260	160	548	.292	.141	.775	-.042	160	598	-.097	.037	.093	-.231
160	427	-.124	.032	-.008	-.238	160	549	.256	.135	.706	-.049	160	599	-.107	.033	.045	-.230
160	428	-.151	.044	-.009	-.308	160	550	.113	.153	.648	-.399	160	600	-.120	.042	.076	-.327
160	501	.152	.138	.724	-.277	160	551	-.134	.139	.391	-.715	160	601	-.002	.054	.231	-.190
160	502	.186	.171	.830	-.457	160	552	-.003	.118	.449	-.570	160	602	.046	.068	.354	-.117
160	503	.068	.235	.747	-.722	160	553	.001	.075	.316	-.206	160	603	-.053	.036	.113	-.141
160	504	-.113	.168	.714	-.551	160	554	-.023	.115	.547	-.543	160	604	-.108	.032	-.007	-.215
160	505	.047	.244	.804	-.572	160	555	.143	.117	.638	-.211	160	605	-.054	.042	.165	-.165
160	506	.070	.208	.610	-.572	160	556	.190	.125	.716	-.169	160	606	-.068	.033	.089	-.165
160	507	.183	.170	.736	-.341	160	557	.182	.138	.798	-.262	160	607	-.120	.032	.027	-.222
160	508	-.073	.135	.463	-.556	160	558	.048	.132	.589	-.358	160	608	-.110	.034	.015	-.217
160	509	-.155	.104	.279	-.489	160	559	-.167	.117	.361	-.637	160	609	-.124	.079	.138	-.482
160	510	-.039	.152	.580	-.447	160	560	-.041	.093	.290	-.515	160	610	-.136	.098	.271	-.671
160	511	.230	.153	.816	-.300	160	561	-.094	.048	.117	-.244	160	611	-.055	.057	.270	-.224
160	512	-.133	.095	.339	-.523	160	562	-.134	.051	.098	-.335	160	612	-.027	.081	.321	-.332
160	513	.345	.184	.901	-.274	160	563	-.209	.058	-.047	-.475	160	701	-.257	.082	-.032	-.734
160	514	.155	.140	.676	-.241	160	564	-.133	.051	.036	-.337	160	702	-.215	.074	.029	-.703
160	515	.003	.122	.415	-.414	160	565	-.129	.051	.109	-.318	160	703	-.230	.089	.100	-.644
160	516	.210	.149	.778	-.243	160	566	-.137	.057	.136	-.413	160	704	-.317	.101	.001	-.786
160	517	.229	.152	.671	-.186	160	567	-.017	.068	.364	-.225	160	705	-.443	.111	-.073	-.983
160	518	.224	.144	.762	-.198	160	568	.004	.098	.439	-.387	160	706	-.442	.097	-.179	-.779
160	519	.135	.139	.632	-.243	160	569	-.124	.048	.083	-.415	160	707	-.475	.102	-.194	-.966
160	520	-.090	.106	.374	-.489	160	570	-.162	.054	-.005	-.427	160	708	-.530	.108	-.236	-.933
160	521	-.006	.136	.577	-.359	160	571	-.178	.050	-.016	-.449	160	709	-.495	.147	-.044	-1.123
160	522	.232	.186	.899	-.326	160	572	-.180	.048	-.019	-.399	160	710	-.236	.072	.109	-.585
160	523	-.217	.082	.107	-.449	160	573	-.183	.060	-.007	-.508	160	711	-.308	.091	.013	-.620
160	524	.213	.161	.719	-.262	160	574	-.109	.056	.155	-.311	160	712	-.456	.112	-.139	-.860
160	525	-.206	.096	.203	-.499	160	575	-.149	.062	.031	-.477	160	713	-.478	.111	-.201	-.909
160	526	.044	.126	.585	-.352	160	576	-.176	.088	.001	-.792	160	714	-.403	.089	-.134	-.815
160	527	-.076	.105	.345	-.433	160	577	-.163	.058	.031	-.465	160	715	-.223	.057	-.011	-.497
160	528	-.250	.088	.127	-.541	160	578	-.148	.045	.014	-.323	160	716	-.220	.061	.013	-.594
160	529	.063	.113	.529	-.369	160	579	-.098	.060	.164	-.384	160	717	-.233	.071	-.040	-.710
160	530	.116	.141	.578	-.265	160	580	-.224	.071	.004	-.575	160	718	-.241	.075	.062	-.630
160	531	.295	.158	.821	-.205	160	581	-.144	.044	.019	-.351	160	719	-.243	.079	.001	-.616
160	532	.334	.163	.875	-.075	160	582	-.188	.061	-.031	-.472	160	720	-.266	.072	-.063	-.651
160	533	.337	.156	.941	-.120	160	583	-.175	.054	-.014	-.479	160	721	-.294	.091	-.011	-.758
160	534	.194	.154	.634	-.295	160	584	-.150	.043	.017	-.415	160	722	-.351	.105	-.009	-.850
160	535	-.106	.142	.382	-.624	160	585	-.125	.053	.088	-.387	160	723	-.441	.136	-.078	-.905
160	536	.043	.129	.482	-.411	160	586	-.139	.059	.148	-.434	160	724	-.535	.161	-.105	-1.280
160	537	.074	.099	.473	-.325	160	587	-.107	.047	.055	-.312	160	725	-.559	.153	-.181	-1.195
160	538	.107	.152	.756	-.323	160	588	-.077	.035	.069	-.247	160	726	-.362	.104	.004	-.732
160	539	.288	.146	.828	-.181	160	589	-.030	.039	.108	-.207	160	727	-.231	.093	.168	-.566
160	540	.337	.163	.970	-.040	160	590	-.107	.034	.026	-.237	160	728	-.287	.098	.051	-.689
160	541	.323	.154	.914	-.035	160	591	-.120	.035	.017	-.273	160	729	-.306	.138	.286	-.896
160	542	.166	.158	.699	-.394	160	592	-.126	.034	.055	-.287	160	730	.185	.150	.688	-.283
160	543	-.100	.153	.405	-.584	160	593	-.104	.038	.043	-.225	160	731	.002	.122	.488	-.421
160	544	.061	.115	.437	-.366	160	594	-.112	.041	.069	-.275	160	732	-.218	.055	-.029	-.476

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	733	-.241	.068	.013	-.649	160	783	-.254	.082	-.069	-.770	160	905	-.541	.119	-.171	-1.136
160	734	-.139	.093	.272	-.409	160	784	-.224	.070	-.059	-.588	160	906	-.221	.056	-.018	-.383
160	735	.085	.124	.540	-.382	160	785	-.223	.072	-.016	-.669	160	907	-.520	.113	-.260	-.978
160	736	-.227	.056	-.036	-.530	160	786	-.268	.096	.017	-.686	160	908	-.243	.056	-.039	-.590
160	737	-.243	.067	.015	-.571	160	787	-.451	.143	-.074	-1.097	160	909	-.283	.081	.024	-.623
160	738	-.244	.075	.006	-.694	160	788	-.259	.088	.094	-.597	160	910	-.536	.101	-.159	-.929
160	739	-.284	.102	.080	-.805	160	789	-.099	.061	.192	-.363	160	911	-.131	.109	.215	-.726
160	740	-.337	.117	.042	-.905	160	790	-.012	.064	.311	-.232	160	912	-.187	.071	.133	-.423
160	741	-.407	.128	-.041	-.917	160	791	-.099	.071	.185	-.492	160	913	-.457	.102	-.196	-.919
160	742	-.534	.165	-.143	-1.105	160	792	-.314	.111	.012	-.844	160	914	-.309	.098	.011	-.696
160	743	-.638	.223	-.117	-1.434	160	793	-.333	.139	-.010	-.955	160	915	-.610	.132	-.240	-1.191
160	744	-.288	.122	.070	-.744	160	794	-.186	.141	.254	-.829	160	916	-.432	.101	-.013	-.947
160	745	-.155	.093	.199	-.499	160	795	-.156	.071	.067	-.456	160	917	-.255	.083	.063	-.694
160	746	-.061	.102	.369	-.468	160	796	-.269	.126	-.035	-.966	160	918	-.589	.114	-.299	-.928
160	747	-.261	.068	-.036	-.675	160	797	-.225	.109	.005	-.834	160	919	-.194	.084	.102	-.633
160	748	-.275	.084	.039	-.708	160	798	-.229	.115	-.007	-.791	160	920	-.199	.105	.227	-.691
160	749	-.286	.100	.020	-.867	160	799	-.211	.074	-.040	-.612	160	921	-.557	.111	-.215	-1.041
160	750	-.307	.119	.039	-1.168	160	800	-.174	.053	-.014	-.454	160	922	-.270	.085	.053	-.616
160	751	-.361	.142	.053	-1.037	160	801	-.171	.046	-.028	-.447	160	923	-.237	.065	-.008	-.658
160	752	-.462	.161	-.047	-1.054	160	802	-.164	.048	-.002	-.535	160	924	-.544	.099	-.290	-1.034
160	753	-.521	.167	-.085	-1.121	160	803	-.161	.048	.022	-.492	160	925	-.257	.076	-.037	-.618
160	754	-.562	.187	-.174	-1.427	160	804	-.077	.067	.280	-.566	160	926	-.268	.072	-.057	-.714
160	755	-.290	.105	.039	-.738	160	805	-.155	.043	.017	-.423	160	927	-.254	.072	-.067	-.544
160	756	-.158	.087	.212	-.449	160	806	-.152	.046	.046	-.456	160	928	-.255	.077	-.073	-.591
160	757	-.003	.089	.387	-.237	160	807	-.106	.070	.271	-.401	160	929	.010	.099	.690	-.264
160	758	-.287	.088	-.057	-.872	160	808	-.137	.051	.118	-.356	160	930	-.106	.037	.044	-.272
160	759	-.283	.089	-.015	-.799	160	809	-.116	.041	.060	-.263	160	931	.004	.104	.551	-.222
160	760	-.309	.114	.020	-.914	160	810	-.172	.071	.012	-.478	160	932	.216	.140	.796	-.122
160	761	-.308	.116	.044	-.984	160	811	-.211	.090	-.033	-.578	160	933	.042	.086	.463	-.222
160	762	-.353	.144	.003	-1.063	160	812	-.246	.092	-.021	-.636	160	934	.115	.102	.563	-.132
160	763	-.430	.155	-.066	-1.194	160	813	-.131	.038	.032	-.301	160	935	.095	.085	.572	-.107
160	764	-.524	.125	-.230	-1.070	160	814	-.129	.035	-.014	-.308	160	1001	-.189	.081	.064	-.655
160	765	-.562	.163	-.119	-1.332	160	815	-.127	.043	.235	-.313	160	1002	-.132	.053	.022	-.556
160	766	-.390	.094	-.080	-.790	160	816	-.171	.073	.024	-.478	160	1003	-.154	.063	-.019	-.420
160	767	-.182	.079	.139	-.479	160	817	-.201	.080	-.016	-.639	160	1004	-.101	.037	.067	-.212
160	768	-.035	.081	.307	-.274	160	818	-.223	.095	-.023	-.865	160	1005	-.114	.029	.007	-.209
160	769	-.284	.095	-.079	-.769	160	819	-.198	.102	-.031	-.667	160	1006	-.115	.031	.005	-.255
160	770	-.268	.087	-.098	-.759	160	820	-.195	.070	-.041	-.462	160	1007	-.122	.031	-.016	-.244
160	771	-.289	.103	-.032	-.806	160	821	-.160	.051	-.005	-.320	170	101	-.289	.075	-.060	-.679
160	772	-.276	.096	-.013	-.778	160	822	-.142	.042	-.014	-.292	170	102	-.277	.061	-.056	-.563
160	773	-.286	.117	-.084	-.910	160	823	-.143	.038	-.014	-.259	170	103	-.271	.052	-.108	-.551
160	774	-.355	.148	-.086	-1.100	160	824	-.151	.041	-.014	-.335	170	104	-.261	.052	-.079	-.644
160	775	-.493	.174	-.110	-1.324	160	825	-.105	.049	.139	-.239	170	105	-.252	.047	-.102	-.493
160	776	-.582	.164	-.159	-1.456	160	826	-.092	.039	.144	-.212	170	106	-.264	.053	-.100	-.592
160	777	-.341	.101	-.025	-.818	160	827	-.081	.046	.137	-.276	170	107	-.278	.048	-.124	-.480
160	778	-.188	.082	.215	-.550	160	828	-.099	.040	.108	-.262	170	108	-.258	.050	-.117	-.497
160	779	-.065	.071	.234	-.326	160	901	-.343	.095	.109	-.696	170	109	-.249	.049	-.086	-.479
160	780	-.256	.106	-.038	-.973	160	902	-.484	.123	-.157	-.919	170	110	-.251	.046	-.081	-.505
160	781	-.268	.106	-.035	-.887	160	903	-.251	.087	.081	-.663	170	111	-.300	.068	-.096	-.646
160	782	-.252	.110	-.033	-.817	160	904	-.401	.099	-.056	-.835	170	112	-.325	.064	-.117	-.644

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	113	-.278	.051	-.089	-.516	170	163	-.272	.073	-.042	-.590	170	309	-.347	.104	.046	-.806
170	114	-.284	.050	-.112	-.561	170	164	-.282	.064	-.038	-.595	170	310	-.420	.084	-.178	-.785
170	115	-.296	.066	-.079	-.618	170	165	-.313	.068	-.117	-.744	170	311	-.407	.077	-.197	-.813
170	116	-.257	.047	-.089	-.469	170	166	-.318	.069	-.057	-.701	170	312	-.416	.078	-.197	-.851
170	117	-.251	.046	-.081	-.493	170	167	-.312	.069	-.117	-.629	170	313	-.383	.073	-.124	-.787
170	118	-.245	.039	-.081	-.432	170	168	-.314	.065	-.115	-.665	170	314	-.339	.061	-.141	-.627
170	119	-.248	.046	-.081	-.580	170	169	-.263	.080	-.045	-.653	170	315	-.258	.111	.114	-.681
170	120	-.247	.050	-.055	-.538	170	170	-.261	.072	-.028	-.593	170	316	-.158	.138	.411	-.646
170	121	-.244	.044	-.105	-.427	170	171	-.244	.080	-.016	-.631	170	317	-.419	.083	-.122	-.782
170	122	-.246	.044	-.088	-.547	170	172	-.242	.059	-.018	-.530	170	318	-.453	.077	-.244	-.759
170	123	-.276	.053	-.093	-.538	170	173	-.226	.056	-.001	-.528	170	319	-.106	.121	.341	-.469
170	124	-.271	.055	-.119	-.566	170	174	-.234	.086	-.030	-.646	170	320	-.367	.056	-.185	-.646
170	125	-.334	.063	-.110	-.592	170	175	-.230	.074	-.016	-.542	170	321	-.395	.070	-.167	-.697
170	126	-.289	.048	-.136	-.476	170	176	-.219	.073	-.016	-.564	170	322	-.397	.067	-.152	-.700
170	127	-.244	.041	-.060	-.430	170	177	-.228	.063	-.014	-.506	170	323	-.419	.086	-.129	-.932
170	128	-.279	.053	-.102	-.580	170	178	-.218	.056	-.004	-.463	170	324	-.438	.107	.006	-.991
170	129	-.313	.051	-.091	-.580	170	179	-.208	.053	-.028	-.417	170	325	-.441	.114	-.003	-1.041
170	130	-.310	.059	-.133	-.592	170	180	-.261	.077	-.052	-.667	170	326	-.392	.100	-.070	-.979
170	131	-.271	.046	-.091	-.450	170	181	-.266	.065	-.052	-.629	170	327	-.335	.067	-.098	-.944
170	132	-.254	.041	-.084	-.454	170	182	-.281	.069	-.057	-.566	170	328	-.359	.071	-.138	-.667
170	133	-.246	.037	-.102	-.545	170	183	-.303	.065	-.088	-.629	170	329	-.357	.082	-.098	-.835
170	134	-.245	.038	-.091	-.425	170	184	-.317	.073	-.088	-.821	170	330	-.291	.052	-.070	-.507
170	135	-.253	.044	-.095	-.587	170	185	-.322	.078	-.136	-.667	170	331	-.303	.056	-.037	-.601
170	136	-.246	.040	-.091	-.446	170	186	-.267	.065	-.035	-.552	170	332	-.143	.091	.261	-.422
170	137	-.360	.066	-.184	-.704	170	187	-.268	.053	-.060	-.514	170	333	-.245	.068	.129	-.485
170	138	-.335	.059	-.168	-.690	170	188	-.307	.071	-.124	-.665	170	334	-.332	.062	-.046	-.684
170	139	-.312	.048	-.128	-.524	170	189	-.315	.075	-.098	-.699	170	335	-.303	.052	-.129	-.559
170	140	-.291	.040	-.121	-.543	170	190	-.207	.074	-.014	-.482	170	336	-.260	.058	-.001	-.504
170	141	-.282	.039	-.156	-.480	170	191	-.186	.058	.010	-.405	170	337	-.150	.064	.107	-.326
170	142	-.282	.043	-.130	-.578	170	192	-.190	.060	-.035	-.413	170	338	-.284	.057	-.093	-.559
170	143	-.275	.040	-.142	-.483	170	193	-.189	.057	.030	-.410	170	339	-.374	.063	-.190	-.887
170	144	-.267	.040	-.158	-.538	170	194	-.200	.066	.006	-.550	170	340	-.383	.069	-.183	-.802
170	145	-.375	.080	-.140	-.764	170	195	-.227	.081	-.045	-.605	170	341	-.402	.074	-.202	-.863
170	146	-.345	.058	-.098	-.575	170	196	-.229	.065	-.042	-.631	170	342	-.415	.079	-.119	-.911
170	147	-.359	.064	-.153	-.656	170	197	-.244	.056	-.095	-.571	170	343	-.433	.097	-.138	-.904
170	148	-.329	.050	-.129	-.544	170	198	-.246	.065	-.062	-.530	170	344	-.397	.086	-.122	-.863
170	149	-.303	.044	-.163	-.471	170	199	-.248	.061	.015	-.545	170	345	-.366	.064	-.150	-.684
170	150	-.296	.047	-.121	-.531	170	200	-.262	.064	-.091	-.612	170	346	-.347	.062	-.107	-.686
170	151	-.287	.045	-.158	-.492	170	201	-.280	.059	-.109	-.579	170	347	-.200	.053	.018	-.374
170	152	-.291	.043	-.149	-.513	170	202	-.303	.065	-.134	-.682	170	348	-.164	.061	.089	-.361
170	153	-.305	.081	.002	-.788	170	203	-.303	.068	-.146	-.631	170	349	-.373	.051	-.219	-.620
170	154	-.307	.079	.021	-.645	170	204	-.290	.064	-.158	-.653	170	350	-.410	.065	-.195	-.683
170	155	-.328	.079	-.054	-.628	170	301	-.510	.083	-.266	-.827	170	351	-.419	.067	-.235	-.697
170	156	-.306	.056	-.087	-.560	170	302	-.513	.101	-.270	-.915	170	352	-.431	.069	-.242	-.874
170	157	-.307	.056	-.121	-.604	170	303	-.516	.093	-.240	-.856	170	353	-.437	.071	-.228	-.792
170	158	-.306	.056	-.156	-.585	170	304	-.404	.068	-.190	-.664	170	354	-.463	.085	-.200	-.853
170	159	-.313	.059	-.137	-.625	170	305	-.418	.083	-.117	-.837	170	355	-.435	.080	-.212	-1.088
170	160	-.296	.048	-.163	-.585	170	306	-.396	.089	-.096	-.976	170	356	-.409	.071	-.221	-.764
170	161	-.260	.072	-.074	-.581	170	307	-.369	.106	-.101	-.976	170	357	-.386	.066	-.147	-.746
170	162	-.219	.067	-.016	-.578	170	308	-.358	.106	.119	-.867	170	358	-.211	.052	.026	-.426

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	359	-.206	.051	.035	-.415	170	409	-.165	.035	-.010	-.282	170	532	.309	.172	1.019	-.130
170	360	-.420	.060	-.254	-.711	170	410	-.174	.040	-.022	-.326	170	533	.250	.158	.807	-.171
170	361	-.475	.074	-.261	-.799	170	411	-.195	.054	-.036	-.414	170	534	.011	.134	.526	-.424
170	362	-.476	.083	-.265	-.898	170	412	-.155	.051	.007	-.433	170	535	-.322	.126	.098	-.790
170	363	-.483	.080	-.256	-.806	170	413	-.138	.042	.036	-.296	170	536	-.112	.128	.398	-.578
170	364	-.485	.071	-.303	-.769	170	415	-.203	.032	-.039	-.347	170	537	.174	.144	.762	-.191
170	365	-.477	.092	-.171	-.937	170	416	-.157	.042	.014	-.354	170	538	.244	.162	.864	-.195
170	366	-.460	.080	-.249	-.925	170	417	-.174	.036	-.003	-.388	170	539	.305	.160	.854	-.121
170	367	-.442	.092	-.191	-.916	170	418	-.177	.034	-.063	-.315	170	540	.300	.167	.822	-.144
170	368	-.412	.087	-.102	-.885	170	419	-.188	.033	-.075	-.354	170	541	.233	.151	.739	-.137
170	369	-.195	.054	.060	-.460	170	420	-.208	.037	-.082	-.368	170	542	-.034	.144	.515	-.499
170	370	-.198	.055	.032	-.420	170	421	-.154	.041	-.012	-.313	170	543	-.325	.138	.187	-.846
170	371	-.433	.085	-.125	-.785	170	422	-.153	.040	-.010	-.356	170	544	-.105	.146	.296	-.678
170	372	-.545	.121	-.256	-1.177	170	423	-.155	.044	.031	-.306	170	545	.109	.118	.681	-.163
170	373	-.530	.125	-.153	-1.345	170	424	-.211	.038	-.087	-.414	170	546	.167	.141	.662	-.216
170	374	-.446	.136	-.101	-.970	170	425	-.172	.027	-.060	-.279	170	547	.245	.159	.784	-.116
170	375	-.394	.121	-.054	-.888	170	426	-.160	.029	-.053	-.296	170	548	.250	.149	.802	-.156
170	376	-.378	.094	-.129	-.829	170	427	-.164	.036	-.046	-.308	170	549	.155	.138	.744	-.200
170	377	-.407	.093	-.108	-.783	170	428	-.182	.054	-.034	-.472	170	550	-.048	.140	.595	-.440
170	378	-.383	.099	-.092	-.891	170	501	.109	.139	.615	-.368	170	551	-.340	.140	.136	-.962
170	379	-.343	.094	-.071	-.781	170	502	.125	.147	.686	-.373	170	552	-.145	.149	.306	-.816
170	380	-.148	.045	.056	-.304	170	503	.183	.189	.879	-.613	170	553	.048	.091	.608	-.219
170	381	-.152	.055	.102	-.333	170	504	-.114	.190	.518	-.756	170	554	.083	.131	.636	-.321
170	382	-.284	.073	-.028	-.574	170	505	-.238	.157	.518	-.664	170	555	.149	.130	.685	-.202
170	383	-.400	.114	-.142	-.977	170	506	-.223	.182	.508	-.712	170	556	.143	.129	.615	-.167
170	384	-.246	.059	-.070	-.599	170	507	.191	.164	.837	-.326	170	557	.097	.133	.627	-.214
170	385	-.216	.049	-.051	-.421	170	508	.019	.163	.580	-.458	170	558	-.067	.131	.489	-.481
170	386	-.212	.048	-.048	-.479	170	509	-.240	.094	.298	-.565	170	559	-.285	.127	.177	-.682
170	387	-.241	.055	-.053	-.481	170	510	-.240	.103	.499	-.627	170	560	-.145	.119	.199	-.727
170	388	-.280	.077	-.096	-.667	170	511	.207	.152	.724	-.324	170	561	-.140	.050	.067	-.319
170	389	-.287	.070	-.082	-.570	170	512	-.081	.118	.519	-.451	170	562	-.185	.061	.060	-.442
170	390	-.283	.084	-.087	-.751	170	513	.340	.177	.903	-.199	170	563	-.279	.073	-.064	-.675
170	391	-.206	.042	-.055	-.409	170	514	.191	.143	.654	-.307	170	564	-.191	.066	.010	-.445
170	392	-.206	.045	-.069	-.409	170	515	.088	.149	.658	-.413	170	565	-.177	.057	.145	-.461
170	393	-.225	.057	-.046	-.479	170	516	.210	.155	.701	-.272	170	566	-.172	.063	.116	-.390
170	394	-.102	.068	.219	-.315	170	517	.167	.155	.842	-.326	170	567	.025	.082	.398	-.246
170	395	-.261	.075	-.000	-.611	170	518	.152	.132	.721	-.249	170	568	.021	.087	.401	-.258
170	396	-.286	.064	-.106	-.712	170	519	.053	.118	.489	-.301	170	569	-.127	.047	.057	-.343
170	397	-.189	.052	.017	-.436	170	520	-.243	.101	.147	-.624	170	570	-.154	.055	-.002	-.428
170	398	-.197	.059	.074	-.619	170	521	-.214	.120	.180	-.752	170	571	-.192	.048	-.042	-.431
170	399	-.252	.133	.262	-.946	170	522	-.076	.183	.798	-.568	170	572	-.226	.054	-.042	-.514
170	400	-.350	.153	.017	-1.114	170	523	-.279	.066	.109	-.539	170	573	-.236	.069	-.007	-.622
170	401	-.303	.101	-.096	-.936	170	524	.163	.163	.784	-.417	170	574	-.168	.063	.124	-.450
170	402	-.266	.063	-.086	-.593	170	525	-.138	.108	.293	-.456	170	575	-.138	.065	.050	-.466
170	403	-.166	.041	.009	-.330	170	526	-.113	.138	.552	-.368	170	576	-.162	.077	.043	-.733
170	404	-.149	.051	.190	-.318	170	527	-.219	.093	.325	-.570	170	577	-.157	.060	.019	-.457
170	405	-.174	.072	.269	-.390	170	528	-.345	.070	-.006	-.618	170	578	-.177	.043	-.037	-.416
170	406	-.223	.037	-.065	-.375	170	529	.138	.142	.682	-.255	170	579	-.154	.072	.098	-.471
170	407	-.191	.031	-.087	-.339	170	530	.219	.164	.773	-.327	170	580	-.260	.070	-.024	-.625
170	408	-.171	.032	-.058	-.289	170	531	.325	.173	.954	-.220	170	581	-.161	.044	.015	-.376

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	582	-.201	.064	-.021	-.471	170	720	-.272	.046	-.123	-.500	170	770	-.279	.046	-.151	-.660
170	583	-.207	.054	-.035	-.471	170	721	-.256	.044	-.138	-.488	170	771	-.285	.047	-.137	-.616
170	584	-.208	.051	-.037	-.505	170	722	-.283	.062	-.114	-.815	170	772	-.268	.046	-.144	-.518
170	585	-.175	.058	.114	-.400	170	723	-.358	.088	-.048	-.856	170	773	-.259	.053	-.076	-.805
170	586	-.162	.064	.156	-.497	170	724	-.487	.144	-.133	-1.138	170	774	-.281	.098	-.095	-.933
170	587	-.099	.045	.052	-.333	170	725	-.695	.153	-.168	-1.299	170	775	-.382	.176	-.071	-1.419
170	588	-.077	.046	.071	-.421	170	726	-.350	.131	.114	-.903	170	776	-.614	.205	-.076	-1.588
170	589	-.044	.041	.104	-.247	170	727	-.213	.104	.310	-.578	170	777	-.313	.119	.160	-.784
170	590	-.129	.037	.081	-.262	170	728	-.223	.110	.206	-.637	170	778	-.140	.091	.239	-.536
170	591	-.155	.037	.008	-.298	170	729	-.187	.156	.395	-.731	170	779	-.007	.085	.389	-.214
170	592	-.178	.041	-.021	-.369	170	730	.228	.152	.887	-.258	170	780	-.298	.068	-.109	-.734
170	593	-.153	.042	.060	-.310	170	731	.027	.127	.534	-.408	170	781	-.300	.061	-.131	-.555
170	594	-.157	.045	.015	-.315	170	732	-.241	.040	-.109	-.413	170	782	-.293	.063	-.138	-.723
170	595	-.098	.037	.057	-.246	170	733	-.277	.054	-.046	-.573	170	783	-.263	.048	-.121	-.479
170	596	-.126	.034	.026	-.260	170	734	-.085	.116	.380	-.460	170	784	-.240	.048	-.102	-.481
170	597	-.161	.044	-.002	-.378	170	735	.158	.139	.636	-.268	170	785	-.217	.047	.013	-.448
170	598	-.127	.041	.014	-.320	170	736	-.251	.046	-.098	-.604	170	786	-.255	.088	-.052	-.823
170	599	-.141	.044	.064	-.258	170	737	-.263	.044	-.139	-.528	170	787	-.442	.168	.029	-1.224
170	600	-.112	.053	.079	-.310	170	738	-.254	.041	-.109	-.446	170	788	-.237	.112	.287	-.691
170	601	-.030	.049	.198	-.275	170	739	-.252	.041	-.053	-.853	170	789	-.065	.076	.394	-.322
170	602	.011	.087	.411	-.200	170	740	-.255	.058	-.083	-.809	170	790	.010	.074	.464	-.183
170	603	-.076	.045	.120	-.229	170	741	-.300	.094	-.058	-.908	170	791	-.056	.071	.208	-.345
170	604	-.125	.035	.029	-.229	170	742	-.450	.181	.063	-1.186	170	792	-.289	.147	.110	-.842
170	605	-.077	.048	.127	-.205	170	743	-.810	.226	-.201	-1.588	170	793	-.294	.168	.260	-.990
170	606	-.088	.042	.096	-.264	170	744	-.300	.117	.171	-.740	170	794	-.123	.156	.444	-.835
170	607	-.140	.037	.010	-.302	170	745	-.082	.119	.517	-.547	170	795	-.123	.112	.438	-.557
170	608	-.127	.038	.041	-.245	170	746	.033	.130	.494	-.331	170	796	-.319	.077	-.102	-.691
170	609	-.055	.080	.276	-.455	170	747	-.262	.043	-.116	-.529	170	797	-.314	.082	-.131	-.861
170	610	-.094	.103	.375	-.596	170	748	-.265	.041	-.130	-.575	170	798	-.311	.078	-.128	-.758
170	611	-.022	.076	.271	-.255	170	749	-.263	.045	-.066	-.765	170	799	-.265	.054	-.088	-.560
170	612	.035	.094	.597	-.242	170	750	-.275	.051	-.061	-.677	170	800	-.224	.045	-.047	-.407
170	701	-.298	.071	-.093	-.818	170	751	-.285	.088	-.077	-.846	170	801	-.199	.044	-.002	-.505
170	702	-.224	.050	-.027	-.476	170	752	-.352	.148	-.079	-1.060	170	802	-.180	.041	.036	-.326
170	703	-.195	.053	-.008	-.432	170	753	-.556	.221	-.077	-1.296	170	803	-.194	.046	-.009	-.498
170	704	-.238	.097	.072	-.686	170	754	-.731	.198	-.154	-1.613	170	804	-.071	.068	.275	-.529
170	705	-.439	.110	.041	-.945	170	755	-.335	.098	.143	-.721	170	805	-.148	.045	.103	-.396
170	706	-.532	.089	-.267	-.815	170	756	-.102	.111	.463	-.459	170	806	-.182	.056	.036	-.474
170	707	-.453	.089	-.112	-.797	170	757	.067	.113	.516	-.232	170	807	-.078	.092	.354	-.429
170	708	-.519	.109	-.069	-.886	170	758	-.278	.044	-.156	-.490	170	808	-.109	.075	.277	-.400
170	709	-.352	.154	.241	-1.018	170	759	-.276	.048	-.077	-.728	170	809	-.075	.071	.409	-.250
170	710	-.234	.053	-.060	-.448	170	760	-.285	.052	-.142	-.700	170	810	-.275	.064	-.109	-.622
170	711	-.235	.100	.138	-.646	170	761	-.285	.056	-.059	-.714	170	811	-.294	.067	-.119	-.625
170	712	-.471	.113	-.102	-.865	170	762	-.281	.081	-.020	-.840	170	812	-.296	.083	-.092	-.618
170	713	-.587	.103	-.288	-1.128	170	763	-.341	.148	-.022	-1.062	170	813	-.137	.040	.079	-.279
170	714	-.398	.104	-.041	-.804	170	764	-.460	.169	-.161	-1.080	170	814	-.143	.036	-.007	-.398
170	715	-.253	.053	-.055	-.571	170	765	-.653	.193	-.102	-1.499	170	815	-.098	.071	.254	-.248
170	716	-.246	.047	-.053	-.613	170	766	-.406	.104	-.031	-.812	170	816	-.280	.064	-.090	-.622
170	717	-.260	.056	-.091	-.542	170	767	-.125	.096	.437	-.432	170	817	-.286	.061	-.044	-.690
170	718	-.274	.055	-.102	-.524	170	768	-.030	.105	.456	-.230	170	818	-.304	.074	-.092	-.645
170	719	-.260	.055	-.036	-.502	170	769	-.285	.048	-.149	-.560	170	819	-.312	.083	-.104	-.655

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	820	-.268	.051	-.146	-.507	170	1007	-.147	.039	-.009	-.299	180	150	-.344	.054	-.190	-.641
170	821	-.209	.042	-.035	-.381	180	101	-.316	.056	-.129	-.618	180	151	-.346	.058	-.160	-.683
170	822	-.179	.035	-.026	-.303	180	102	-.318	.055	-.136	-.675	180	152	-.337	.049	-.193	-.529
170	823	-.170	.036	-.030	-.305	180	103	-.346	.063	-.186	-.730	180	153	-.351	.063	-.083	-.614
170	824	-.193	.036	-.021	-.362	180	104	-.305	.056	-.137	-.704	180	154	-.387	.082	-.124	-.808
170	825	-.128	.047	.125	-.250	180	105	-.293	.048	-.106	-.547	180	155	-.405	.084	-.136	-.877
170	826	-.086	.056	.275	-.226	180	106	-.302	.051	-.137	-.583	180	156	-.378	.065	-.152	-.678
170	827	-.050	.063	.269	-.239	180	107	-.327	.046	-.184	-.553	180	157	-.360	.066	-.129	-.734
170	828	-.090	.056	.155	-.299	180	108	-.334	.056	-.174	-.646	180	158	-.360	.061	-.122	-.746
170	901	-.362	.079	-.069	-.758	180	109	-.291	.050	-.115	-.512	180	159	-.366	.065	-.114	-.835
170	902	-.422	.081	-.188	-.765	180	110	-.293	.045	-.163	-.531	180	160	-.355	.057	-.213	-.748
170	903	-.250	.078	.034	-.574	180	111	-.328	.053	-.155	-.600	180	161	-.286	.067	-.084	-.641
170	904	-.374	.084	-.083	-.782	180	112	-.345	.056	-.162	-.609	180	162	-.276	.071	-.046	-.615
170	905	-.560	.104	-.186	-1.015	180	113	-.319	.045	-.157	-.506	180	163	-.344	.084	-.108	-.903
170	906	-.218	.050	-.034	-.403	180	114	-.321	.045	-.160	-.535	180	164	-.354	.074	-.142	-.747
170	907	-.593	.119	-.265	-1.027	180	115	-.330	.055	-.150	-.669	180	165	-.364	.073	-.152	-.788
170	908	-.270	.047	-.130	-.548	180	116	-.318	.053	-.148	-.633	180	166	-.380	.076	-.135	-.670
170	909	-.288	.076	-.036	-.597	180	117	-.327	.057	-.165	-.628	180	167	-.383	.070	-.159	-.718
170	910	-.553	.106	-.167	-.954	180	118	-.288	.039	-.161	-.521	180	168	-.378	.072	-.183	-.745
170	911	-.132	.088	.218	-.511	180	119	-.292	.045	-.153	-.519	180	169	-.276	.091	-.036	-.735
170	912	-.164	.076	.092	-.377	180	120	-.299	.051	-.108	-.592	180	170	-.272	.073	-.032	-.576
170	913	-.550	.092	-.284	-.900	180	121	-.291	.040	-.177	-.471	180	171	-.266	.074	-.065	-.721
170	914	-.296	.101	.077	-.715	180	122	-.291	.041	-.139	-.467	180	172	-.284	.069	-.065	-.550
170	915	-.629	.122	-.331	-1.048	180	123	-.309	.048	-.158	-.592	180	173	-.263	.058	-.091	-.544
170	916	-.491	.099	-.099	-.900	180	124	-.300	.045	-.165	-.609	180	174	-.252	.101	.086	-.785
170	917	-.313	.094	.016	-1.010	180	125	-.349	.054	-.181	-.588	180	175	-.220	.073	.028	-.615
170	918	-.624	.101	-.305	-.959	180	126	-.330	.049	-.181	-.597	180	176	-.235	.072	-.034	-.649
170	919	-.234	.074	.088	-.493	180	127	-.290	.042	-.151	-.528	180	177	-.262	.074	-.034	-.651
170	920	-.278	.115	.227	-.675	180	128	-.307	.042	-.186	-.516	180	178	-.261	.069	-.072	-.512
170	921	-.602	.109	-.240	-1.076	180	129	-.342	.049	-.181	-.604	180	179	-.244	.052	-.058	-.478
170	922	-.277	.085	-.005	-.607	180	130	-.330	.051	-.171	-.609	180	180	-.323	.083	-.099	-.713
170	923	-.260	.053	-.087	-.518	180	131	-.325	.051	-.165	-.611	180	181	-.325	.078	-.116	-.673
170	924	-.587	.092	-.284	-1.127	180	132	-.320	.047	-.183	-.595	180	182	-.344	.073	-.082	-.800
170	925	-.272	.078	-.049	-.679	180	133	-.289	.038	-.177	-.440	180	183	-.355	.067	-.159	-.675
170	926	-.268	.069	-.076	-.611	180	134	-.291	.041	-.146	-.550	180	184	-.381	.083	-.137	-.757
170	927	-.267	.072	-.082	-.616	180	135	-.299	.046	-.158	-.552	180	185	-.394	.083	-.178	-.821
170	928	-.263	.072	-.053	-.613	180	136	-.295	.041	-.174	-.538	180	186	-.337	.067	-.128	-.783
170	929	-.067	.095	.335	-.325	180	137	-.365	.049	-.218	-.670	180	187	-.328	.057	-.160	-.569
170	930	-.149	.044	.027	-.337	180	138	-.349	.047	-.136	-.590	180	188	-.385	.076	-.140	-.716
170	931	-.062	.094	.509	-.304	180	139	-.343	.044	-.218	-.519	180	189	-.372	.071	-.216	-.663
170	932	.170	.132	.828	-.276	180	140	-.334	.041	-.195	-.505	180	190	-.215	.084	.084	-.905
170	933	.073	.098	.549	-.170	180	141	-.315	.039	-.188	-.599	180	191	-.201	.059	.024	-.495
170	934	.100	.109	.554	-.152	180	142	-.317	.045	-.102	-.550	180	192	-.203	.055	.004	-.408
170	935	.077	.091	.561	-.257	180	143	-.318	.046	-.167	-.648	180	193	-.204	.058	.004	-.432
170	1001	-.199	.059	-.014	-.475	180	144	-.316	.045	-.151	-.679	180	194	-.248	.080	-.012	-.658
170	1002	-.266	.058	-.091	-.579	180	145	-.378	.065	-.157	-.698	180	195	-.283	.097	-.051	-.790
170	1003	-.276	.068	-.123	-.575	180	146	-.376	.053	-.204	-.614	180	196	-.280	.069	-.072	-.600
170	1004	-.109	.045	.082	-.261	180	147	-.380	.060	-.211	-.654	180	197	-.294	.062	-.118	-.721
170	1005	-.141	.035	.006	-.279	180	148	-.365	.051	-.221	-.616	180	198	-.309	.071	-.120	-.771
170	1006	-.140	.039	.010	-.320	180	149	-.344	.050	-.197	-.648	180	199	-.310	.070	-.058	-.622

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	200	-.342	.059	-.128	-.682	180	346	-.356	.052	-.186	-.662	180	396	-.324	.064	-.150	-.662
180	201	-.339	.064	-.171	-.654	180	347	-.290	.087	-.069	-.977	180	397	-.262	.055	-.004	-.659
180	202	-.369	.070	-.178	-.687	180	348	-.239	.062	.001	-.625	180	398	-.266	.059	.017	-.648
180	203	-.385	.073	-.219	-.730	180	349	-.384	.051	-.232	-.585	180	399	-.280	.117	.210	-.647
180	204	-.350	.070	-.184	-.826	180	350	-.404	.058	-.211	-.630	180	400	-.345	.125	-.056	-1.123
180	301	-.528	.086	-.267	-.914	180	351	-.405	.061	-.230	-.762	180	401	-.336	.095	-.088	-.871
180	302	-.483	.079	-.231	-.844	180	352	-.409	.063	-.239	-.675	180	402	-.311	.059	-.140	-.636
180	303	-.494	.086	-.267	-1.004	180	353	-.421	.066	-.223	-.856	180	403	-.232	.044	-.085	-.431
180	304	-.421	.068	-.212	-.785	180	354	-.451	.078	-.270	-.877	180	404	-.215	.044	.025	-.374
180	305	-.416	.077	-.136	-.883	180	355	-.424	.072	-.192	-.811	180	405	-.237	.058	.280	-.426
180	306	-.412	.081	-.176	-.835	180	356	-.398	.061	-.237	-.748	180	406	-.275	.041	-.138	-.479
180	307	-.374	.092	-.088	-.926	180	357	-.382	.055	-.225	-.673	180	407	-.235	.032	-.109	-.364
180	308	-.371	.085	-.052	-.830	180	358	-.296	.066	-.074	-.823	180	408	-.224	.034	-.095	-.378
180	309	-.355	.083	-.110	-.864	180	359	-.272	.057	-.018	-.694	180	409	-.216	.036	-.100	-.362
180	310	-.386	.063	-.181	-.692	180	360	-.441	.067	-.173	-.680	180	410	-.217	.045	-.044	-.376
180	311	-.407	.061	-.172	-.682	180	361	-.484	.087	-.265	-.852	180	411	-.227	.066	-.028	-.470
180	312	-.402	.063	-.217	-.697	180	362	-.475	.082	-.247	-.851	180	412	-.224	.049	-.040	-.556
180	313	-.389	.064	-.150	-.665	180	363	-.476	.087	-.207	-.890	180	413	-.178	.055	.066	-.371
180	314	-.358	.058	-.155	-.618	180	364	-.476	.074	-.246	-.802	180	415	-.257	.038	-.126	-.414
180	315	-.447	.113	-.043	-1.050	180	365	-.475	.093	-.203	-1.104	180	416	-.182	.050	.064	-.395
180	316	-.362	.132	.064	-.926	180	366	-.446	.076	-.232	-.819	180	417	-.208	.042	-.090	-.405
180	317	-.512	.097	-.291	-.964	180	367	-.435	.086	-.204	-.830	180	418	-.209	.040	-.097	-.369
180	318	-.485	.077	-.196	-.763	180	368	-.413	.076	-.218	-1.033	180	419	-.231	.042	-.112	-.460
180	319	-.204	.107	.267	-.565	180	369	-.292	.060	.016	-.697	180	420	-.271	.046	-.148	-.446
180	320	-.411	.064	-.246	-.732	180	370	-.273	.060	.033	-.543	180	421	-.171	.042	-.032	-.359
180	321	-.392	.059	-.224	-.687	180	371	-.480	.096	-.055	-.827	180	422	-.166	.043	-.035	-.405
180	322	-.391	.061	-.234	-.716	180	372	-.541	.115	-.235	-1.192	180	423	-.164	.048	.001	-.410
180	323	-.403	.071	-.186	-.860	180	373	-.542	.141	-.140	-1.261	180	424	-.289	.047	-.150	-.515
180	324	-.408	.083	-.205	-.812	180	374	-.481	.140	-.100	-1.128	180	425	-.217	.032	-.105	-.328
180	325	-.408	.087	-.124	-.870	180	375	-.429	.111	-.102	-.823	180	426	-.200	.034	-.071	-.333
180	326	-.376	.073	-.155	-.824	180	376	-.408	.092	-.133	-.747	180	427	-.191	.046	-.032	-.345
180	327	-.352	.057	-.150	-.681	180	377	-.431	.086	-.185	-.785	180	428	-.199	.064	-.018	-.462
180	328	-.361	.056	-.186	-.741	180	378	-.384	.087	-.107	-.699	180	501	.049	.135	.482	-.367
180	329	-.351	.061	-.172	-.846	180	379	-.355	.070	-.162	-.730	180	502	-.018	.132	.406	-.481
180	330	-.328	.046	-.186	-.592	180	380	-.202	.053	-.008	-.440	180	503	.094	.125	.648	-.448
180	331	-.339	.056	-.193	-.619	180	381	-.191	.054	.036	-.380	180	504	-.032	.202	.620	-.739
180	332	-.283	.088	.010	-.679	180	382	-.297	.073	.100	-.598	180	505	-.344	.154	.248	-.825
180	333	-.334	.071	-.002	-.679	180	383	-.417	.101	-.133	-.929	180	506	-.384	.148	.308	-.842
180	334	-.347	.054	-.157	-.549	180	384	-.292	.059	-.119	-.671	180	507	.096	.140	.686	-.298
180	335	-.317	.045	-.161	-.550	180	385	-.257	.051	-.073	-.580	180	508	.085	.171	.658	-.701
180	336	-.345	.054	-.141	-.700	180	386	-.254	.048	-.088	-.441	180	509	-.263	.115	.231	-.658
180	337	-.236	.052	-.034	-.423	180	387	-.287	.057	-.102	-.563	180	510	-.403	.099	-.067	-.794
180	338	-.324	.052	-.126	-.535	180	388	-.329	.078	-.129	-.717	180	511	.199	.147	.716	-.312
180	339	-.369	.054	-.210	-.690	180	389	-.319	.075	-.136	-.681	180	512	-.024	.125	.541	-.386
180	340	-.369	.052	-.205	-.624	180	390	-.315	.086	-.076	-.693	180	513	.320	.169	.911	-.170
180	341	-.387	.062	-.232	-.738	180	391	-.247	.045	-.090	-.455	180	514	.219	.142	.636	-.212
180	342	-.387	.062	-.212	-.686	180	392	-.249	.049	-.053	-.436	180	515	.167	.159	.721	-.286
180	343	-.401	.072	-.229	-.707	180	393	-.252	.065	-.066	-.513	180	516	.126	.145	.638	-.538
180	344	-.379	.063	-.210	-.726	180	394	-.169	.059	.049	-.381	180	517	.069	.132	.555	-.288
180	345	-.367	.054	-.210	-.600	180	395	-.275	.070	-.028	-.590	180	518	.081	.117	.518	-.291

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	519	-.083	.105	.358	-.391	180	569	-.142	.052	.064	-.409	180	707	-.421	.083	-.044	-.699
180	520	-.436	.100	-.069	-.830	180	570	-.138	.041	-.012	-.350	180	708	-.427	.125	-.030	-.969
180	521	-.408	.119	-.043	-1.045	180	571	-.212	.048	-.076	-.565	180	709	-.153	.149	.364	-.815
180	522	-.096	.188	.573	-.615	180	572	-.287	.058	-.116	-.553	180	710	-.281	.047	-.075	-.495
180	523	-.351	.062	-.167	-.603	180	573	-.329	.073	-.083	-.738	180	711	-.186	.092	.164	-.533
180	524	.054	.164	.623	-.496	180	574	-.256	.079	-.036	-.650	180	712	-.344	.119	.010	-.765
180	525	-.012	.128	.522	-.386	180	575	-.106	.065	.126	-.590	180	713	-.625	.111	-.082	-1.003
180	526	.190	.152	.781	-.315	180	576	-.218	.114	.083	-1.005	180	714	-.304	.110	.067	-.725
180	527	-.362	.087	-.016	-.712	180	577	-.171	.057	.050	-.539	180	715	-.304	.050	-.094	-.616
180	528	-.400	.074	-.033	-.705	180	578	-.219	.047	-.076	-.445	180	716	-.295	.045	-.137	-.509
180	529	.234	.152	.871	-.203	180	579	-.243	.091	.045	-.679	180	717	-.297	.048	-.153	-.561
180	530	.348	.168	.905	-.162	180	580	-.293	.067	-.011	-.697	180	718	-.321	.053	-.132	-.554
180	531	.291	.178	.890	-.158	180	581	-.184	.045	-.014	-.402	180	719	-.307	.050	-.106	-.628
180	532	.254	.154	.840	-.167	180	582	-.205	.064	-.043	-.537	180	720	-.301	.038	-.189	-.507
180	533	.133	.134	.593	-.232	180	583	-.251	.059	-.111	-.558	180	721	-.233	.045	-.066	-.512
180	534	-.172	.117	.287	-.569	180	584	-.277	.057	-.101	-.584	180	722	-.231	.053	.032	-.412
180	535	-.497	.115	-.145	-1.001	180	585	-.249	.060	.043	-.539	180	723	-.270	.077	.063	-.711
180	536	-.337	.154	.086	-.987	180	586	-.225	.062	.157	-.595	180	724	-.340	.102	-.032	-.756
180	537	.262	.150	.765	-.120	180	587	-.078	.038	.088	-.239	180	725	-.605	.193	-.032	-1.329
180	538	.317	.165	.908	-.193	180	588	-.077	.042	.092	-.272	180	726	-.191	.143	.410	-.680
180	539	.314	.160	.877	-.090	180	589	-.067	.050	.116	-.258	180	727	-.116	.123	.348	-.562
180	540	.259	.153	.821	-.211	180	590	-.159	.035	-.024	-.310	180	728	-.065	.121	.384	-.436
180	541	.110	.129	.623	-.277	180	591	-.203	.035	-.073	-.352	180	729	.038	.160	.602	-.538
180	542	-.236	.131	.232	-.687	180	592	-.228	.043	-.064	-.407	180	730	.192	.135	.638	-.227
180	543	-.532	.130	-.114	-1.094	180	593	-.221	.039	-.062	-.378	180	731	.060	.134	.538	-.414
180	544	-.387	.204	.248	-1.122	180	594	-.220	.046	.005	-.430	180	732	-.286	.041	-.163	-.519
180	545	.215	.138	.742	-.118	180	595	-.126	.040	.043	-.253	180	733	-.309	.046	-.174	-.500
180	546	.257	.152	.845	-.251	180	596	-.163	.037	-.033	-.277	180	734	.049	.128	.595	-.355
180	547	.254	.150	.780	-.227	180	597	-.228	.046	-.052	-.421	180	735	.199	.149	.674	-.235
180	548	.200	.150	.689	-.159	180	598	-.185	.046	.027	-.347	180	736	-.298	.044	-.120	-.588
180	549	.066	.131	.507	-.237	180	599	-.177	.056	.076	-.341	180	737	-.292	.038	-.189	-.516
180	550	-.231	.138	.505	-.675	180	600	-.063	.042	.121	-.239	180	738	-.291	.036	-.141	-.483
180	551	-.514	.147	-.013	-1.030	180	601	-.045	.060	.241	-.269	180	739	-.252	.039	-.096	-.398
180	552	-.341	.203	.194	-1.231	180	602	-.019	.073	.315	-.233	180	740	-.213	.054	.301	-.519
180	553	.139	.111	.601	-.195	180	603	-.119	.046	.108	-.254	180	741	-.207	.070	.077	-.559
180	554	.138	.130	.710	-.213	180	604	-.149	.037	.003	-.259	180	742	-.239	.123	.165	-.821
180	555	.124	.153	.721	-.392	180	605	-.127	.049	.091	-.252	180	743	-.610	.227	.115	-1.555
180	556	.119	.131	.689	-.171	180	606	-.127	.046	.053	-.261	180	744	-.129	.120	.441	-.752
180	557	.046	.112	.618	-.223	180	607	-.150	.039	.075	-.292	180	745	.058	.130	.595	-.331
180	558	-.221	.125	.308	-.626	180	608	-.152	.041	.034	-.314	180	746	.174	.142	.643	-.274
180	559	-.473	.134	.087	-1.019	180	609	-.081	.063	.182	-.460	180	747	-.304	.040	-.144	-.602
180	560	-.268	.155	.135	-1.012	180	610	.011	.111	.425	-.471	180	748	-.304	.038	-.202	-.518
180	561	-.188	.052	.016	-.393	180	611	.050	.069	.298	-.188	180	749	-.302	.036	-.174	-.518
180	562	-.264	.076	-.021	-.563	180	612	.034	.088	.421	-.197	180	750	-.273	.035	-.141	-.422
180	563	-.387	.094	-.154	-.899	180	701	-.346	.076	-.125	-.825	180	751	-.227	.050	.092	-.452
180	564	-.266	.089	.050	-.721	180	702	-.257	.046	-.115	-.514	180	752	-.217	.073	.046	-.693
180	565	-.236	.063	.050	-.539	180	703	-.209	.046	.048	-.433	180	753	-.291	.173	.062	-1.160
180	566	-.212	.066	.057	-.440	180	704	-.113	.076	.138	-.459	180	754	-.581	.203	.076	-1.380
180	567	.096	.106	.615	-.220	180	705	-.341	.124	.051	-.777	180	755	-.191	.123	.265	-.735
180	568	.028	.096	.478	-.303	180	706	-.550	.098	-.199	-.953	180	756	.055	.132	.604	-.391

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	757	.202	.137	.749	-.134	180	807	-.015	.092	.494	-.326	180	929	-.137	.088	.222	-.372
180	758	-.329	.047	-.179	-.616	180	808	-.038	.074	.263	-.237	180	930	-.218	.052	-.031	-.442
180	759	-.325	.047	-.200	-.616	180	809	-.026	.073	.282	-.242	180	931	-.131	.075	.264	-.452
180	760	-.320	.040	-.207	-.473	180	810	-.344	.065	-.137	-.650	180	932	.210	.155	.863	-.283
180	761	-.292	.042	-.137	-.501	180	811	-.383	.073	-.197	-.788	180	933	.137	.115	.709	-.135
180	762	-.244	.049	-.016	-.531	180	812	-.388	.078	-.221	-.757	180	934	.147	.118	.670	-.133
180	763	-.226	.070	.100	-.701	180	813	-.115	.041	.098	-.259	180	935	.111	.115	.623	-.231
180	764	-.321	.134	-.069	-.789	180	814	-.116	.042	.129	-.252	180	1001	-.220	.056	-.025	-.466
180	765	-.543	.198	.191	-1.374	180	815	-.042	.083	.289	-.249	180	1002	-.336	.060	-.148	-.595
180	766	-.271	.118	.062	-.686	180	816	-.348	.066	-.147	-.709	180	1003	-.349	.069	-.187	-.839
180	767	.010	.114	.478	-.384	180	817	-.351	.068	-.096	-.722	180	1004	-.076	.052	.167	-.296
180	768	.147	.125	.660	-.151	180	818	-.392	.080	-.208	-.859	180	1005	-.161	.036	-.018	-.304
180	769	-.353	.058	-.218	-.814	180	819	-.381	.088	-.198	-.924	180	1006	-.159	.040	-.009	-.351
180	770	-.343	.051	-.202	-.597	180	820	-.315	.054	-.174	-.564	180	1007	-.168	.039	-.021	-.388
180	771	-.342	.055	-.204	-.635	180	821	-.235	.043	-.078	-.423	190	101	-.359	.079	-.130	-.949
180	772	-.309	.045	-.138	-.484	180	822	-.191	.040	-.026	-.334	190	102	-.372	.080	-.128	-.992
180	773	-.250	.045	-.049	-.454	180	823	-.168	.042	.050	-.300	190	103	-.416	.093	-.180	-1.061
180	774	-.221	.068	.003	-.802	180	824	-.200	.035	-.047	-.357	190	104	-.362	.078	-.142	-.731
180	775	-.264	.130	.013	-.943	180	825	-.116	.045	.110	-.259	190	105	-.369	.070	-.177	-.755
180	776	-.536	.201	-.004	-1.294	180	826	-.034	.067	.337	-.202	190	106	-.378	.074	-.161	-.865
180	777	-.204	.108	.321	-.656	180	827	-.005	.064	.434	-.167	190	107	-.377	.066	-.178	-.719
180	778	-.035	.093	.415	-.423	180	828	-.051	.054	.270	-.256	190	108	-.400	.089	-.133	-.904
180	779	.079	.104	.573	-.187	180	901	-.374	.069	-.133	-.684	190	109	-.356	.073	-.114	-.778
180	780	-.376	.069	-.190	-.831	180	902	-.407	.064	-.185	-.769	190	110	-.371	.074	-.133	-.736
180	781	-.370	.064	-.199	-.716	180	903	-.195	.088	.102	-.512	190	111	-.355	.063	-.161	-.653
180	782	-.363	.063	-.206	-.652	180	904	-.351	.079	.017	-.781	190	112	-.350	.059	-.183	-.682
180	783	-.312	.052	-.161	-.623	180	905	-.539	.104	-.171	-1.002	190	113	-.358	.060	-.145	-.656
180	784	-.256	.044	-.075	-.428	180	906	-.170	.066	.043	-.376	190	114	-.362	.060	-.173	-.682
180	785	-.223	.052	.025	-.480	180	907	-.638	.139	-.258	-1.122	190	115	-.381	.084	-.128	-.951
180	786	-.229	.085	.022	-.757	180	908	-.309	.046	-.091	-.534	190	116	-.395	.084	-.166	-.770
180	787	-.452	.182	.096	-1.278	180	909	-.248	.078	-.023	-.524	190	117	-.388	.079	-.183	-.810
180	788	-.167	.114	.282	-.499	180	910	-.588	.120	-.169	-1.082	190	118	-.347	.062	-.137	-.638
180	789	-.001	.076	.344	-.228	180	911	-.162	.087	.175	-.449	190	119	-.360	.071	-.126	-.696
180	790	.074	.084	.480	-.140	180	912	-.139	.078	.112	-.409	190	120	-.383	.091	-.095	-.869
180	791	.020	.069	.318	-.235	180	913	-.611	.108	-.252	-1.003	190	121	-.370	.075	-.107	-.783
180	792	-.253	.152	.170	-.883	180	914	-.318	.086	.049	-.661	190	122	-.372	.078	-.147	-.823
180	793	-.246	.159	.229	-1.076	180	915	-.712	.148	-.356	-1.247	190	123	-.467	.127	-.191	-.996
180	794	-.062	.147	.358	-.769	180	916	-.587	.100	-.221	-1.038	190	124	-.463	.136	-.168	-1.077
180	795	-.047	.106	.317	-.513	180	917	-.421	.097	-.145	-.905	190	125	-.356	.059	-.152	-.675
180	796	-.385	.077	-.206	-.773	180	918	-.755	.128	-.389	-1.145	190	126	-.359	.063	-.185	-.687
180	797	-.389	.084	-.195	-.790	180	919	-.328	.082	-.057	-.751	190	127	-.373	.078	-.077	-.757
180	798	-.382	.077	-.214	-.773	180	920	-.374	.152	.146	-.998	190	128	-.447	.105	-.182	-.930
180	799	-.324	.054	-.187	-.602	180	921	-.680	.136	-.152	-1.270	190	129	-.359	.057	-.197	-.653
180	800	-.250	.047	-.083	-.471	180	922	-.342	.090	-.107	-.678	190	130	-.380	.076	-.175	-.919
180	801	-.197	.041	.032	-.347	180	923	-.334	.055	-.185	-.673	190	131	-.397	.082	-.133	-.800
180	802	-.175	.045	.025	-.490	180	924	-.640	.093	-.335	-1.010	190	132	-.379	.074	-.161	-.955
180	803	-.180	.049	-.009	-.395	180	925	-.308	.075	-.073	-.694	190	133	-.350	.067	-.089	-.729
180	804	-.060	.068	.272	-.292	180	926	-.310	.064	-.128	-.611	190	134	-.359	.074	-.131	-.642
180	805	-.132	.053	.291	-.342	180	927	-.310	.067	-.099	-.971	190	135	-.385	.095	-.044	-1.026
180	806	-.168	.060	.060	-.445	180	928	-.299	.063	-.112	-.569	190	136	-.388	.097	-.056	-.925

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	137	-.374	.055	-.224	-.606	190	187	-.366	.097	-.067	-.761	190	333	-.415	.093	-.150	-.798
190	138	-.402	.079	-.180	-.786	190	188	-.437	.114	-.081	-.858	190	334	-.353	.061	-.192	-.732
190	139	-.412	.095	-.130	-.840	190	189	-.497	.118	-.236	-1.073	190	335	-.332	.056	-.163	-.570
190	140	-.402	.085	-.137	-.866	190	190	-.194	.078	.033	-.612	190	336	-.392	.062	-.161	-.701
190	141	-.379	.093	-.068	-.912	190	191	-.208	.059	-.006	-.451	190	337	-.309	.056	-.130	-.554
190	142	-.395	.110	-.054	-1.087	190	192	-.204	.054	.012	-.425	190	338	-.375	.068	-.202	-.770
190	143	-.427	.131	.006	-1.248	190	193	-.209	.057	.080	-.580	190	339	-.367	.062	-.161	-.891
190	144	-.434	.117	-.093	-1.018	190	194	-.249	.098	.038	-1.029	190	340	-.373	.059	-.214	-.718
190	145	-.389	.069	-.201	-.826	190	195	-.252	.092	-.030	-1.235	190	341	-.375	.057	-.216	-.701
190	146	-.426	.097	-.191	-.929	190	196	-.283	.079	-.095	-.676	190	342	-.375	.061	-.202	-.715
190	147	-.453	.118	-.179	-.981	190	197	-.323	.087	-.098	-.753	190	343	-.384	.070	-.195	-.744
190	148	-.431	.101	-.120	-.988	190	198	-.394	.122	-.128	-1.106	190	344	-.363	.060	-.202	-.630
190	149	-.408	.107	-.075	-.882	190	199	-.332	.097	-.034	-.851	190	345	-.363	.058	-.188	-.630
190	150	-.430	.127	.052	-.985	190	200	-.349	.100	-.109	-.807	190	346	-.357	.054	-.190	-.672
190	151	-.466	.143	-.031	-1.216	190	201	-.400	.108	-.154	-.912	190	347	-.456	.163	-.145	-1.195
190	152	-.472	.142	-.054	-1.179	190	202	-.424	.103	-.147	-.954	190	348	-.359	.118	-.053	-.938
190	153	-.392	.087	-.165	-.825	190	203	-.498	.118	-.137	-1.045	190	349	-.410	.082	-.182	-.784
190	154	-.459	.133	-.097	-1.025	190	204	-.508	.127	-.215	-1.099	190	350	-.400	.078	-.154	-.718
190	155	-.471	.136	-.125	-1.153	190	301	-.564	.122	-.247	-1.146	190	351	-.387	.074	-.184	-.849
190	156	-.445	.118	-.066	-1.153	190	302	-.476	.081	-.240	-.973	190	352	-.395	.071	-.208	-.709
190	157	-.429	.123	-.060	-1.049	190	303	-.468	.081	-.209	-.847	190	353	-.396	.070	-.233	-.704
190	158	-.456	.128	-.055	-1.075	190	304	-.419	.080	-.204	-.888	190	354	-.408	.074	-.245	-.784
190	159	-.483	.133	-.078	-1.270	190	305	-.411	.088	-.171	-.997	190	355	-.388	.070	-.187	-.751
190	160	-.493	.130	-.097	-1.159	190	306	-.408	.088	-.154	-.862	190	356	-.377	.059	-.229	-.653
190	161	-.312	.075	-.102	-.638	190	307	-.380	.090	-.109	-.807	190	357	-.364	.056	-.194	-.638
190	162	-.343	.105	-.109	-.973	190	308	-.366	.085	-.109	-.814	190	358	-.449	.155	-.112	-1.111
190	163	-.370	.115	-.119	-1.031	190	309	-.354	.076	-.147	-.831	190	359	-.358	.104	-.123	-.922
190	164	-.395	.109	-.119	-.835	190	310	-.409	.067	-.216	-.705	190	360	-.439	.085	-.224	-.760
190	165	-.426	.119	-.142	-1.045	190	311	-.418	.068	-.209	-.648	190	361	-.460	.100	-.196	-.849
190	166	-.477	.120	-.065	-1.045	190	312	-.404	.071	-.192	-.745	190	362	-.447	.098	-.205	-.985
190	167	-.475	.124	-.128	-1.155	190	313	-.391	.073	-.164	-.714	190	363	-.456	.094	-.209	-.878
190	168	-.520	.130	-.100	-1.062	190	314	-.364	.063	-.166	-.629	190	364	-.443	.074	-.264	-.767
190	169	-.260	.097	.097	-.774	190	315	-.623	.135	-.282	-1.208	190	365	-.448	.092	-.216	-.903
190	170	-.266	.077	-.030	-.617	190	316	-.583	.145	-.119	-1.199	190	366	-.424	.079	-.247	-.814
190	171	-.272	.078	-.037	-.758	190	317	-.555	.109	-.130	-1.042	190	367	-.405	.080	-.217	-.856
190	172	-.307	.096	-.013	-.851	190	318	-.517	.091	-.256	-.952	190	368	-.391	.070	-.182	-.741
190	173	-.303	.086	-.034	-.737	190	319	-.349	.104	.036	-.781	190	369	-.384	.094	-.146	-1.105
190	174	-.214	.104	.080	-.746	190	320	-.457	.081	-.228	-.807	190	370	-.334	.067	-.059	-.634
190	175	-.199	.071	.045	-.610	190	321	-.398	.066	-.214	-.857	190	371	-.506	.124	-.219	-1.219
190	176	-.221	.066	.003	-.563	190	322	-.399	.067	-.214	-.724	190	372	-.593	.166	-.271	-1.299
190	177	-.266	.093	.022	-.772	190	323	-.385	.069	-.192	-.727	190	373	-.553	.152	-.205	-1.537
190	178	-.284	.088	.073	-.762	190	324	-.377	.074	-.157	-.946	190	374	-.458	.117	-.146	-1.164
190	179	-.277	.074	-.098	-.626	190	325	-.382	.077	-.114	-.903	190	375	-.425	.096	-.165	-.842
190	180	-.324	.110	-.037	-.842	190	326	-.358	.067	-.150	-.718	190	376	-.407	.089	-.182	-.724
190	181	-.344	.107	-.098	-.942	190	327	-.355	.062	-.157	-.623	190	377	-.407	.082	-.163	-.773
190	182	-.376	.115	-.109	-.959	190	328	-.350	.059	-.171	-.615	190	378	-.375	.071	-.125	-.745
190	183	-.406	.112	-.098	-.907	190	329	-.351	.058	-.173	-.658	190	379	-.373	.063	-.144	-.655
190	184	-.438	.118	-.137	-.905	190	330	-.359	.057	-.169	-.630	190	380	-.276	.058	-.030	-.587
190	185	-.486	.137	-.056	-1.059	190	331	-.357	.063	-.171	-.815	190	381	-.251	.056	-.006	-.444
190	186	-.352	.100	-.020	-.987	190	332	-.414	.087	-.012	-.936	190	382	-.358	.087	-.032	-.634

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	383	-.490	.105	-.190	-1.061	190	506	-.353	.152	.138	-.821	190	556	.062	.108	.524	-.229
190	384	-.358	.069	-.159	-.651	190	507	.013	.124	.548	-.371	190	557	-.043	.098	.386	-.351
190	385	-.317	.056	-.152	-.548	190	508	-.018	.200	.632	-.823	190	558	-.410	.130	.136	-.823
190	386	-.309	.056	-.124	-.529	190	509	-.220	.133	.192	-.997	190	559	-.673	.141	-.314	-1.247
190	387	-.314	.066	-.105	-.611	190	510	-.542	.097	-.197	-.885	190	560	-.542	.230	.038	-1.466
190	388	-.352	.094	-.101	-.918	190	511	.168	.153	.765	-.342	190	561	-.245	.053	-.049	-.482
190	389	-.326	.084	-.094	-.759	190	512	.023	.153	.729	-.569	190	562	-.429	.107	-.106	-.903
190	390	-.304	.084	-.028	-.632	190	513	.267	.164	.933	-.330	190	563	-.573	.133	-.258	-1.117
190	391	-.287	.052	-.129	-.494	190	514	.209	.147	.776	-.295	190	564	-.378	.136	-.033	-1.005
190	392	-.266	.060	-.092	-.495	190	515	.171	.168	.767	-.574	190	565	-.307	.088	-.012	-.749
190	393	-.244	.068	-.047	-.592	190	516	-.002	.133	.439	-.534	190	566	-.252	.075	.140	-.604
190	394	-.239	.060	.073	-.553	190	517	-.022	.119	.561	-.414	190	567	.212	.119	.654	-.083
190	395	-.349	.075	.012	-.768	190	518	-.041	.096	.316	-.358	190	568	.023	.104	.506	-.295
190	396	-.385	.065	-.220	-.724	190	519	-.225	.086	.162	-.650	190	569	-.254	.087	-.003	-.629
190	397	-.354	.066	-.159	-.651	190	520	-.585	.119	-.233	-1.080	190	570	-.174	.044	-.042	-.357
190	398	-.373	.083	-.096	-.857	190	521	-.630	.156	-.237	-1.222	190	571	-.255	.044	-.125	-.420
190	399	-.436	.108	-.103	-.869	190	522	-.354	.148	.351	-.990	190	572	-.393	.073	-.199	-.758
190	400	-.473	.116	-.150	-1.110	190	523	-.428	.080	-.204	-.745	190	573	-.462	.103	-.166	-1.067
190	401	-.440	.096	-.185	-.934	190	524	-.213	.191	.503	-.850	190	574	-.368	.127	-.070	-1.021
190	402	-.415	.073	-.219	-.786	190	525	.035	.154	.699	-.586	190	575	-.082	.065	.136	-.399
190	403	-.318	.054	-.173	-.595	190	526	.177	.172	.776	-.560	190	576	-.228	.166	.205	-1.024
190	404	-.279	.051	-.087	-.496	190	527	-.488	.091	-.009	-.865	190	577	-.264	.082	-.023	-.625
190	405	-.297	.060	-.052	-.546	190	528	-.377	.105	.098	-.775	190	578	-.309	.068	-.143	-.625
190	406	-.370	.060	-.201	-.618	190	529	.270	.168	.854	-.318	190	579	-.397	.113	-.040	-.905
190	407	-.300	.041	-.169	-.459	190	530	.304	.170	.829	-.326	190	580	-.374	.075	-.121	-.713
190	408	-.281	.040	-.157	-.452	190	531	.161	.159	.728	-.476	190	581	-.235	.061	-.079	-.569
190	409	-.252	.043	-.101	-.410	190	532	.140	.131	.584	-.289	190	582	-.234	.057	-.090	-.484
190	410	-.222	.054	-.041	-.462	190	533	.005	.107	.416	-.380	190	583	-.294	.054	-.134	-.532
190	411	-.198	.071	.009	-.513	190	534	-.372	.103	-.002	-.822	190	584	-.379	.078	-.190	-.806
190	412	-.304	.063	-.115	-.679	190	535	-.697	.144	-.333	-1.357	190	585	-.338	.067	-.111	-.680
190	413	-.220	.082	.157	-.475	190	536	-.585	.176	-.093	-1.257	190	586	-.276	.069	-.040	-.582
190	415	-.320	.050	-.176	-.555	190	537	.363	.151	.918	-.063	190	587	-.060	.038	.068	-.243
190	416	-.206	.053	.089	-.422	190	538	.318	.156	.909	-.236	190	588	-.055	.042	.115	-.212
190	417	-.257	.051	-.103	-.518	190	539	.168	.155	.693	-.368	190	589	-.066	.045	.120	-.205
190	418	-.254	.045	-.138	-.443	190	540	.153	.119	.559	-.269	190	590	-.200	.039	-.042	-.355
190	419	-.292	.053	-.143	-.595	190	541	-.028	.098	.345	-.318	190	591	-.254	.040	-.129	-.463
190	420	-.335	.062	-.159	-.602	190	542	-.449	.110	-.053	-.966	190	592	-.298	.053	-.143	-.514
190	421	-.191	.044	-.037	-.447	190	543	-.697	.131	-.287	-1.205	190	593	-.299	.048	-.143	-.526
190	422	-.179	.038	-.002	-.318	190	544	-.654	.157	-.041	-1.165	190	594	-.298	.056	-.134	-.496
190	423	-.178	.046	.080	-.330	190	545	.327	.146	.971	-.050	190	595	-.172	.036	-.030	-.288
190	424	-.366	.065	-.204	-.658	190	546	.266	.139	.782	-.216	190	596	-.216	.037	-.088	-.348
190	425	-.250	.043	-.119	-.459	190	547	.153	.145	.700	-.341	190	597	-.301	.049	-.137	-.506
190	426	-.209	.040	-.075	-.351	190	548	.120	.116	.607	-.197	190	598	-.230	.063	.032	-.497
190	427	-.183	.045	-.014	-.377	190	549	-.028	.098	.343	-.297	190	599	-.235	.082	.117	-.433
190	428	-.184	.062	-.005	-.527	190	550	-.446	.118	.029	-.992	190	600	.000	.057	.301	-.212
190	501	-.047	.138	.555	-.626	190	551	-.685	.135	-.301	-1.294	190	601	-.026	.046	.137	-.206
190	502	-.156	.120	.382	-.645	190	552	-.669	.199	.036	-1.376	190	602	-.025	.071	.324	-.203
190	503	-.008	.123	.620	-.568	190	553	.272	.141	.795	-.074	190	603	-.155	.039	-.008	-.266
190	504	.001	.144	.401	-.859	190	554	.205	.136	.644	-.190	190	604	-.187	.037	-.050	-.326
190	505	-.289	.168	.197	-.819	190	555	.083	.150	.589	-.336	190	605	-.168	.039	-.011	-.301

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	606	-.164	.039	-.027	-.285	190	744	-.011	.139	.533	-.614	190	794	-.001	.166	.544	-.856
190	607	-.165	.041	.094	-.312	190	745	.132	.163	.854	-.668	190	795	.013	.101	.383	-.439
190	608	-.175	.042	.024	-.322	190	746	.245	.160	.884	-.459	190	796	-.524	.144	-.155	-1.436
190	609	.017	.086	.372	-.318	190	747	-.439	.126	-.056	-1.104	190	797	-.527	.121	-.229	-1.097
190	610	.192	.144	.684	-.308	190	748	-.428	.107	-.137	-1.029	190	798	-.510	.116	-.236	-1.058
190	611	.152	.092	.501	-.088	190	749	-.422	.108	-.186	-.960	190	799	-.395	.076	-.175	-.735
190	612	.211	.132	.768	-.132	190	750	-.328	.088	-.052	-.709	190	800	-.278	.052	-.104	-.494
190	701	-.429	.097	-.170	-.928	190	751	-.210	.072	.211	-.601	190	801	-.207	.047	-.025	-.412
190	702	-.314	.076	.003	-.783	190	752	-.148	.085	.278	-.501	190	802	-.157	.047	.031	-.338
190	703	-.279	.078	.087	-.860	190	753	-.132	.108	.331	-.737	190	803	-.167	.051	.024	-.440
190	704	-.130	.085	.249	-.572	190	754	-.396	.209	.377	-1.260	190	804	-.011	.073	.375	-.257
190	705	-.214	.136	.171	-.750	190	755	-.025	.132	.522	-.465	190	805	-.101	.049	.129	-.289
190	706	-.526	.147	.146	-.953	190	756	.210	.140	.817	-.222	190	806	-.145	.065	.054	-.396
190	707	-.421	.119	.146	-.837	190	757	.316	.150	.990	-.158	190	807	.030	.096	.493	-.308
190	708	-.356	.153	.298	-1.187	190	758	-.477	.129	-.057	-1.343	190	808	.038	.085	.468	-.278
190	709	-.059	.174	.630	-.897	190	759	-.478	.123	-.186	-1.174	190	809	.056	.084	.428	-.124
190	710	-.416	.089	-.142	-.851	190	760	-.461	.117	-.195	-1.057	190	810	-.374	.102	.059	-.902
190	711	-.230	.115	.127	-.757	190	761	-.345	.079	-.080	-.693	190	811	-.514	.128	-.220	-1.144
190	712	-.257	.143	.195	-.886	190	762	-.222	.069	.066	-.485	190	812	-.508	.125	-.224	-1.074
190	713	-.625	.154	.270	-1.346	190	763	-.156	.074	.157	-.402	190	813	-.067	.048	.191	-.222
190	714	-.251	.134	.281	-.886	190	764	-.142	.070	.086	-.504	190	814	-.073	.045	.203	-.245
190	715	-.388	.091	.015	-.853	190	765	-.371	.186	.176	-1.118	190	815	.029	.083	.486	-.166
190	716	-.386	.087	-.067	-.830	190	766	-.083	.119	.285	-.474	190	816	-.352	.110	-.080	-.872
190	717	-.398	.082	-.137	-.808	190	767	.180	.125	.741	-.160	190	817	-.474	.128	.014	-1.046
190	718	-.450	.118	-.109	-1.176	190	768	.294	.132	.942	-.043	190	818	-.516	.128	-.220	-1.068
190	719	-.476	.149	-.165	-1.155	190	769	-.506	.115	-.083	-1.245	190	819	-.521	.133	-.171	-1.110
190	720	-.479	.162	-.229	-1.185	190	770	-.480	.106	-.252	-1.066	190	820	-.415	.089	-.175	-.884
190	721	-.284	.078	.045	-.776	190	771	-.477	.101	-.236	-1.077	190	821	-.242	.052	-.074	-.452
190	722	-.243	.078	.071	-.593	190	772	-.365	.069	-.101	-.682	190	822	-.174	.046	.050	-.436
190	723	-.255	.095	.169	-.710	190	773	-.247	.060	-.004	-.538	190	823	-.142	.046	.082	-.307
190	724	-.282	.107	.233	-.886	190	774	-.171	.066	.136	-.424	190	824	-.182	.050	-.000	-.406
190	725	-.483	.200	.305	-1.315	190	775	-.144	.086	.191	-.829	190	825	-.069	.052	.235	-.245
190	726	-.107	.155	.526	-.682	190	776	-.360	.176	.182	-1.068	190	826	.060	.091	.410	-.159
190	727	.043	.157	.638	-.607	190	777	-.054	.116	.517	-.499	190	827	.074	.088	.498	-.138
190	728	.009	.149	.523	-.548	190	778	.141	.122	.656	-.248	190	828	.010	.066	.261	-.213
190	729	.158	.177	.933	-.675	190	779	.232	.132	.744	-.113	190	901	-.377	.080	-.106	-.715
190	730	.200	.143	.720	-.332	190	780	-.513	.115	-.120	-1.056	190	902	-.403	.076	-.211	-.747
190	731	.088	.159	.615	-.684	190	781	-.534	.110	-.192	-1.088	190	903	-.144	.090	.168	-.529
190	732	-.375	.076	-.133	-.857	190	782	-.514	.110	-.252	-1.069	190	904	-.300	.109	.089	-.789
190	733	-.456	.114	-.131	-1.094	190	783	-.386	.075	-.113	-.691	190	905	-.532	.129	-.083	-1.135
190	734	.094	.162	.800	-.581	190	784	-.265	.056	.307	-.494	190	906	-.115	.058	.024	-.338
190	735	.195	.174	.798	-.825	190	785	-.198	.054	.071	-.382	190	907	-.629	.156	-.236	-1.372
190	736	-.407	.095	-.084	-1.068	190	786	-.180	.068	.029	-.607	190	908	-.367	.078	-.134	-.766
190	737	-.496	.154	-.147	-1.204	190	787	-.355	.144	.045	-.974	190	909	-.217	.073	-.011	-.561
190	738	-.469	.176	-.206	-1.704	190	788	-.085	.101	.282	-.436	190	910	-.567	.135	.001	-1.177
190	739	-.308	.092	.029	-.672	190	789	.109	.109	.737	-.173	190	911	-.216	.073	.033	-.620
190	740	-.210	.084	.143	-.571	190	790	.203	.121	.665	-.043	190	912	-.156	.084	.098	-.503
190	741	-.165	.083	.242	-.454	190	791	.125	.088	.431	-.182	190	913	-.692	.156	.026	-1.268
190	742	-.146	.108	.357	-.789	190	792	-.283	.157	.119	-.925	190	914	-.341	.108	.127	-.804
190	743	-.427	.227	.340	-1.200	190	793	-.250	.162	.291	-.972	190	915	-.877	.184	-.283	-1.650

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	916	-.654	.130	-.224	-1.275	200	124	-.422	.117	.057	-1.153	200	174	-.182	.054	-.002	-.486
190	917	-.505	.116	-.168	-.997	200	125	-.355	.047	-.198	-.563	200	175	-.188	.040	-.049	-.353
190	918	-.875	.160	-.427	-1.372	200	126	-.358	.051	-.165	-.594	200	176	-.208	.041	-.028	-.423
190	919	-.396	.098	.002	-.761	200	127	-.314	.084	.026	-.691	200	177	-.219	.046	-.028	-.568
190	920	-.596	.156	.094	-1.105	200	128	-.363	.122	.274	-.797	200	178	-.219	.045	-.009	-.421
190	921	-.655	.202	-.057	-1.289	200	129	-.355	.049	-.198	-.895	200	179	-.230	.042	-.056	-.547
190	922	-.397	.115	-.040	-.889	200	130	-.362	.065	-.146	-.686	200	180	-.243	.049	-.096	-.589
190	923	-.408	.081	-.151	-.988	200	131	-.377	.075	-.179	-.778	200	181	-.257	.049	-.093	-.535
190	924	-.719	.110	-.387	-1.098	200	132	-.369	.072	-.144	-.753	200	182	-.296	.061	-.107	-.610
190	925	-.317	.083	-.046	-.772	200	133	-.323	.076	-.112	-.829	200	183	-.358	.074	-.189	-.813
190	926	-.335	.078	-.066	-.693	200	134	-.338	.080	-.131	-.848	200	184	-.330	.069	-.096	-.694
190	927	-.320	.073	-.104	-.641	200	135	-.383	.100	-.096	-.940	200	185	-.316	.109	-.079	-.909
190	928	-.318	.076	-.073	-.709	200	136	-.321	.082	-.023	-.925	200	186	-.275	.079	-.002	-.799
190	929	-.219	.070	.141	-.442	200	137	-.337	.053	-.181	-.665	200	187	-.294	.095	-.052	-.822
190	930	-.309	.065	-.096	-.737	200	138	-.362	.072	-.130	-.823	200	188	-.348	.122	-.019	-.946
190	931	-.168	.102	.197	-.634	200	139	-.376	.086	-.144	-1.022	200	189	-.346	.109	.021	-.816
190	932	.262	.154	.999	-.145	200	140	-.365	.079	-.155	-.950	200	190	-.175	.041	.019	-.425
190	933	.292	.144	.997	-.060	200	141	-.339	.083	-.139	-.843	200	191	-.174	.038	.000	-.367
190	934	.234	.126	.726	-.098	200	142	-.345	.083	-.105	-.820	200	192	-.180	.038	-.051	-.318
190	935	.172	.109	.744	-.136	200	143	-.386	.090	-.158	-.827	200	193	-.183	.039	-.056	-.320
190	1001	-.238	.067	-.027	-.551	200	144	-.297	.091	-.056	-.983	200	194	-.196	.045	-.054	-.446
190	1002	-.385	.093	-.113	-.799	200	145	-.340	.057	-.153	-.648	200	195	-.208	.045	-.051	-.495
190	1003	-.488	.117	-.198	-1.068	200	146	-.355	.064	-.172	-.770	200	196	-.212	.045	-.056	-.556
190	1004	-.042	.048	.209	-.181	200	147	-.368	.081	-.136	-.878	200	197	-.241	.053	-.063	-.481
190	1005	-.188	.041	-.002	-.378	200	148	-.360	.073	-.129	-.787	200	198	-.285	.074	-.086	-.827
190	1006	-.191	.042	-.038	-.404	200	149	-.380	.086	-.146	-.794	200	199	-.259	.086	.023	-1.444
190	1007	-.199	.040	-.067	-.450	200	150	-.387	.093	-.091	-1.087	200	200	-.268	.090	-.009	-.671
200	101	-.363	.063	-.167	-.849	200	151	-.440	.106	-.137	-1.052	200	201	-.312	.102	-.034	-.804
200	102	-.357	.064	-.196	-.797	200	152	-.305	.105	-.045	-1.076	200	202	-.320	.097	-.009	-.736
200	103	-.381	.070	-.163	-.797	200	153	-.337	.054	-.195	-.662	200	203	-.380	.119	-.049	-.949
200	104	-.343	.078	-.070	-.779	200	154	-.350	.067	-.166	-.643	200	204	-.377	.111	-.030	-.847
200	105	-.374	.086	-.105	-.816	200	155	-.358	.075	-.122	-.737	200	301	-.473	.105	-.203	-.970
200	106	-.382	.081	-.156	-.928	200	156	-.367	.080	-.122	-.820	200	302	-.428	.076	-.203	-.745
200	107	-.358	.053	-.182	-.631	200	157	-.410	.087	-.099	-.761	200	303	-.411	.077	-.186	-.840
200	108	-.369	.064	-.146	-.705	200	158	-.446	.103	-.192	-.980	200	304	-.391	.068	-.182	-.679
200	109	-.335	.074	-.107	-.729	200	159	-.484	.108	-.185	-1.105	200	305	-.384	.067	-.139	-.861
200	110	-.331	.071	-.112	-.697	200	160	-.301	.089	-.048	-.961	200	306	-.374	.058	-.167	-.648
200	111	-.362	.057	-.193	-.826	200	161	-.319	.058	-.149	-.643	200	307	-.356	.060	-.099	-.648
200	112	-.355	.050	-.170	-.551	200	162	-.313	.061	-.133	-.596	200	308	-.359	.059	-.134	-.780
200	113	-.361	.051	-.203	-.610	200	163	-.320	.060	-.100	-.710	200	309	-.372	.067	-.177	-.825
200	114	-.355	.054	-.198	-.855	200	164	-.341	.065	-.117	-.682	200	310	-.390	.063	-.177	-.662
200	115	-.370	.067	-.162	-.741	200	165	-.400	.079	-.185	-.869	200	311	-.380	.062	-.182	-.700
200	116	-.371	.073	-.186	-.741	200	166	-.452	.086	-.208	-.914	200	312	-.369	.058	-.120	-.653
200	117	-.381	.077	-.160	-.874	200	167	-.457	.098	-.159	-1.052	200	313	-.363	.054	-.141	-.709
200	118	-.337	.073	-.093	-.818	200	168	-.320	.106	.002	-1.010	200	314	-.355	.047	-.198	-.593
200	119	-.350	.085	-.116	-.851	200	169	-.219	.068	.005	-.652	200	315	-.527	.115	-.229	-1.086
200	120	-.383	.094	-.128	-1.036	200	170	-.258	.058	-.044	-.549	200	316	-.474	.117	-.103	-1.001
200	121	-.286	.083	.075	-.753	200	171	-.272	.065	-.037	-.647	200	317	-.443	.096	-.170	-.960
200	122	-.364	.073	-.107	-.739	200	172	-.271	.064	-.056	-.568	200	318	-.431	.089	-.191	-.868
200	123	-.343	.136	.253	-1.059	200	173	-.278	.058	-.003	-.474	200	319	-.341	.079	.039	-.657

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	320	-.380	.061	-.172	-.662	200	370	-.293	.056	-.058	-.608	200	421	-.211	.038	-.010	-.380
200	321	-.379	.063	-.184	-.671	200	371	-.376	.078	-.145	-.810	200	422	-.195	.041	-.001	-.307
200	322	-.369	.056	-.186	-.598	200	372	-.395	.100	-.164	-1.036	200	423	-.191	.046	.065	-.342
200	323	-.368	.067	-.106	-.705	200	373	-.388	.106	-.150	-1.144	200	424	-.389	.070	-.167	-.703
200	324	-.360	.062	-.127	-.644	200	374	-.351	.071	-.183	-.914	200	425	-.254	.040	-.097	-.408
200	325	-.360	.060	-.181	-.708	200	375	-.340	.060	-.173	-.712	200	426	-.205	.038	-.052	-.342
200	326	-.360	.064	-.162	-.819	200	376	-.333	.050	-.185	-.606	200	427	-.175	.038	-.008	-.352
200	327	-.353	.050	-.179	-.596	200	377	-.329	.042	-.204	-.669	200	428	-.175	.038	-.043	-.347
200	328	-.354	.048	-.165	-.596	200	378	-.337	.048	-.204	-.608	200	501	-.256	.202	.471	-.921
200	329	-.363	.053	-.189	-.589	200	379	-.332	.045	-.185	-.575	200	502	-.273	.167	.389	-.842
200	330	-.355	.049	-.222	-.648	200	380	-.359	.070	-.142	-.685	200	503	-.188	.205	.431	-.790
200	331	-.358	.059	-.200	-.743	200	381	-.311	.053	-.072	-.535	200	504	-.241	.239	.467	-.927
200	332	-.439	.101	-.077	-.964	200	382	-.378	.064	.023	-.619	200	505	-.329	.161	.382	-.816
200	333	-.374	.070	-.158	-.674	200	383	-.445	.082	-.247	-.871	200	506	-.326	.129	.230	-.885
200	334	-.360	.051	-.196	-.765	200	384	-.385	.061	-.197	-.658	200	507	-.220	.178	.455	-.669
200	335	-.303	.043	-.149	-.484	200	385	-.357	.057	-.186	-.633	200	508	-.314	.239	.443	-1.137
200	336	-.401	.071	-.075	-.826	200	386	-.332	.056	-.137	-.651	200	509	-.373	.181	.301	-.996
200	337	-.318	.055	-.149	-.745	200	387	-.301	.051	-.108	-.539	200	510	-.455	.102	-.056	-.972
200	338	-.356	.064	-.091	-.639	200	388	-.300	.058	-.045	-.569	200	511	-.145	.190	.645	-.724
200	339	-.360	.067	-.177	-.746	200	389	-.293	.059	-.106	-.583	200	512	-.116	.157	.492	-.712
200	340	-.357	.064	-.127	-.833	200	390	-.299	.070	-.024	-.703	200	513	-.086	.225	.863	-.677
200	341	-.353	.057	-.148	-.587	200	391	-.291	.050	-.078	-.562	200	514	-.096	.194	.668	-.682
200	342	-.352	.056	-.186	-.701	200	392	-.252	.047	-.087	-.440	200	515	-.150	.247	.731	-.921
200	343	-.357	.055	-.162	-.684	200	393	-.219	.052	-.017	-.588	200	516	-.212	.209	.544	-.797
200	344	-.353	.052	-.170	-.608	200	394	-.312	.065	-.099	-.583	200	517	-.184	.181	.502	-.752
200	345	-.349	.045	-.212	-.542	200	395	-.387	.068	-.106	-.691	200	518	-.211	.145	.245	-.593
200	346	-.355	.046	-.205	-.575	200	396	-.408	.063	-.207	-.719	200	519	-.324	.122	.114	-.903
200	347	-.401	.098	-.136	-.928	200	397	-.369	.059	-.179	-.595	200	520	-.516	.102	-.191	-1.003
200	348	-.332	.078	-.104	-.767	200	398	-.360	.065	-.133	-.715	200	521	-.481	.111	-.108	-1.069
200	349	-.342	.059	-.113	-.648	200	399	-.397	.100	-.101	-.876	200	522	-.375	.117	.133	-.977
200	350	-.338	.057	-.130	-.639	200	400	-.460	.099	-.235	-.977	200	523	-.385	.068	-.127	-.726
200	351	-.336	.057	-.123	-.681	200	401	-.440	.090	-.239	-.853	200	524	-.270	.126	.292	-.757
200	352	-.336	.054	-.193	-.702	200	402	-.411	.064	-.231	-.709	200	525	-.204	.169	.497	-.811
200	353	-.338	.053	-.181	-.690	200	403	-.330	.050	-.181	-.576	200	526	-.150	.231	.753	-1.007
200	354	-.346	.055	-.200	-.613	200	404	-.296	.053	-.085	-.541	200	527	-.466	.104	-.146	-.968
200	355	-.330	.048	-.162	-.585	200	405	-.296	.059	-.010	-.555	200	528	-.388	.078	-.072	-.800
200	356	-.319	.040	-.174	-.522	200	406	-.408	.053	-.268	-.736	200	529	-.079	.206	.799	-.881
200	357	-.323	.042	-.169	-.489	200	407	-.322	.036	-.216	-.504	200	530	-.068	.261	.845	-1.002
200	358	-.375	.085	-.071	-.973	200	408	-.287	.035	-.148	-.469	200	531	-.133	.243	.609	-1.212
200	359	-.307	.063	-.069	-.723	200	409	-.238	.036	-.125	-.387	200	532	-.096	.201	.709	-.714
200	360	-.336	.054	-.116	-.618	200	410	-.203	.039	-.036	-.394	200	533	-.159	.164	.601	-.644
200	361	-.342	.062	-.158	-.641	200	411	-.177	.047	.002	-.373	200	534	-.381	.089	.008	-.715
200	362	-.336	.060	-.126	-.608	200	412	-.320	.056	-.151	-.565	200	535	-.540	.114	-.096	-1.096
200	363	-.341	.063	-.160	-.712	200	413	-.270	.071	.095	-.525	200	536	-.481	.119	-.108	-1.018
200	364	-.338	.037	-.237	-.524	200	415	-.346	.042	-.202	-.555	200	537	.030	.177	.953	-.478
200	365	-.346	.063	-.200	-.997	200	416	-.238	.059	.034	-.445	200	538	-.046	.269	.799	-1.129
200	366	-.328	.039	-.207	-.524	200	417	-.283	.051	-.130	-.590	200	539	-.087	.261	.755	-1.078
200	367	-.323	.043	-.165	-.571	200	418	-.284	.045	-.101	-.473	200	540	-.064	.202	.499	-.723
200	368	-.324	.042	-.198	-.562	200	419	-.311	.050	-.160	-.621	200	541	-.158	.154	.501	-.863
200	369	-.342	.064	-.122	-.683	200	420	-.350	.057	-.174	-.670	200	542	-.437	.107	-.004	-.870

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	543	-.604	.129	-.286	-1.239	200	593	-.311	.045	-.169	-.466	200	731	-.135	.205	.570	-.773
200	544	-.532	.149	-.025	-1.122	200	594	-.322	.056	-.109	-.544	200	732	-.330	.086	-.004	-.804
200	545	.070	.153	.711	-.335	200	595	-.217	.035	-.088	-.353	200	733	-.374	.128	.303	-.829
200	546	.030	.232	.677	-1.186	200	596	-.250	.040	-.118	-.406	200	734	-.197	.193	.635	-.911
200	547	-.041	.231	.686	-1.005	200	597	-.323	.054	-.155	-.549	200	735	-.148	.225	.624	-.937
200	548	-.052	.168	.521	-.561	200	598	-.276	.061	-.040	-.525	200	736	-.359	.086	-.079	-1.000
200	549	-.121	.128	.298	-.620	200	599	-.273	.074	.094	-.498	200	737	-.390	.128	-.000	-1.026
200	550	-.429	.110	.143	-.950	200	600	-.029	.057	.193	-.279	200	738	-.460	.127	.028	-1.265
200	551	-.636	.128	-.312	-1.312	200	601	-.099	.069	.150	-.413	200	739	-.228	.143	.499	-.607
200	552	-.530	.158	-.022	-1.148	200	602	-.120	.060	.110	-.357	200	740	-.139	.146	.755	-.522
200	553	.129	.159	.844	-.378	200	603	-.206	.038	-.055	-.340	200	741	-.117	.134	.577	-.581
200	554	.073	.224	.909	-.938	200	604	-.223	.036	-.071	-.329	200	742	-.121	.131	.485	-.778
200	555	-.038	.192	.584	-.973	200	605	-.215	.039	-.071	-.334	200	743	-.180	.213	.549	-1.179
200	556	-.000	.148	.500	-.417	200	606	-.217	.040	-.034	-.338	200	744	-.119	.124	.408	-.705
200	557	-.086	.097	.337	-.394	200	607	-.180	.045	.133	-.301	200	745	-.127	.138	.455	-.738
200	558	-.376	.106	.170	-.836	200	608	-.199	.052	.117	-.340	200	746	-.076	.155	.666	-.501
200	559	-.617	.125	-.166	-1.186	200	609	.014	.076	.379	-.251	200	747	-.336	.110	.005	-1.111
200	560	-.453	.157	-.058	-1.229	200	610	.130	.100	.602	-.211	200	748	-.364	.175	.024	-1.431
200	561	-.303	.043	-.134	-.512	200	611	.136	.086	.481	-.062	200	749	-.487	.137	-.054	-1.092
200	562	-.487	.072	-.143	-.769	200	612	.169	.113	.689	-.077	200	750	-.202	.154	.582	-.617
200	563	-.558	.111	-.304	-1.340	200	701	-.414	.094	-.180	-1.176	200	751	-.100	.142	.591	-.520
200	564	-.495	.100	.006	-.967	200	702	-.265	.135	.452	-.746	200	752	-.044	.136	.661	-.497
200	565	-.382	.081	-.086	-.721	200	703	-.283	.152	.436	-.736	200	753	-.048	.141	.550	-.771
200	566	-.318	.064	.002	-.622	200	704	-.308	.165	.424	-.767	200	754	-.122	.224	.418	-1.043
200	567	.093	.143	.662	-.362	200	705	-.280	.156	.260	-.849	200	755	-.042	.123	.435	-.548
200	568	-.105	.130	.490	-.601	200	706	-.275	.171	.312	-.868	200	756	.012	.109	.571	-.372
200	569	-.305	.089	-.074	-.838	200	707	-.317	.166	.291	-.865	200	757	.025	.118	.568	-.294
200	570	-.221	.053	-.054	-.585	200	708	-.286	.161	.223	-.963	200	758	-.336	.128	-.040	-1.472
200	571	-.299	.044	-.159	-.544	200	709	-.240	.186	.597	-.870	200	759	-.410	.197	.022	-1.253
200	572	-.457	.068	-.268	-.799	200	710	-.349	.115	.375	-.868	200	760	-.507	.129	-.149	-1.159
200	573	-.492	.086	-.275	-.960	200	711	-.359	.147	.101	-.893	200	761	-.233	.139	.388	-.674
200	574	-.477	.095	-.178	-1.085	200	712	-.364	.135	.162	-.797	200	762	-.095	.130	.679	-.431
200	575	-.178	.086	.075	-.559	200	713	-.454	.184	.209	-1.116	200	763	-.036	.123	.583	-.444
200	576	-.207	.113	.089	-.803	200	714	-.274	.155	.403	-.788	200	764	-.014	.094	.315	-.405
200	577	-.277	.070	.018	-.689	200	715	-.178	.174	.653	-.786	200	765	-.093	.219	.406	-1.127
200	578	-.367	.053	-.194	-.643	200	716	-.304	.076	.083	-.818	200	766	-.017	.095	.299	-.435
200	579	-.474	.096	-.169	-.988	200	717	-.399	.088	-.093	-1.214	200	767	.041	.090	.451	-.273
200	580	-.398	.068	-.169	-.737	200	718	-.283	.176	.471	-.912	200	768	.075	.112	.679	-.213
200	581	-.302	.050	-.130	-.489	200	719	-.370	.145	.270	-1.127	200	769	-.355	.150	-.069	-1.114
200	582	-.293	.054	-.118	-.475	200	720	-.444	.104	-.126	-1.155	200	770	-.420	.181	.022	-1.598
200	583	-.310	.045	-.153	-.516	200	721	-.252	.127	.389	-.643	200	771	-.511	.119	-.055	-1.098
200	584	-.365	.057	-.206	-.660	200	722	-.230	.125	.309	-.603	200	772	-.266	.121	.405	-.703
200	585	-.348	.056	-.157	-.588	200	723	-.230	.131	.420	-.665	200	773	-.107	.113	.435	-.427
200	586	-.292	.071	.017	-.564	200	724	-.258	.144	.544	-.827	200	774	-.049	.107	.491	-.410
200	587	-.141	.068	.047	-.473	200	725	-.290	.190	.462	-1.033	200	775	-.022	.113	.514	-.545
200	588	-.135	.066	.105	-.491	200	726	-.230	.152	.415	-.935	200	776	-.132	.204	.435	-1.131
200	589	-.139	.057	.090	-.346	200	727	-.160	.149	.478	-.600	200	777	.011	.103	.370	-.417
200	590	-.246	.041	-.100	-.410	200	728	-.130	.180	.558	-.768	200	778	.090	.093	.521	-.350
200	591	-.282	.040	-.130	-.420	200	729	-.130	.167	.584	-.850	200	779	.130	.120	.677	-.109
200	592	-.318	.047	-.173	-.560	200	730	-.111	.183	.818	-.588	200	780	-.366	.149	-.088	-1.013

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	781	-.453	.133	-.006	-1.009
200	782	-.481	.100	-.213	-1.004
200	783	-.279	.091	.087	-.607
200	784	-.170	.085	.263	-.480
200	785	-.099	.084	.333	-.340
200	786	-.078	.093	.490	-.487
200	787	-.168	.166	.418	-.832
200	788	.029	.098	.453	-.552
200	789	.131	.116	.873	-.166
200	790	.124	.099	.676	-.183
200	791	.086	.069	.356	-.125
200	792	-.077	.111	.370	-.791
200	793	-.089	.114	.258	-.680
200	794	.115	.137	.648	-.860
200	795	.081	.095	.452	-.231
200	796	-.383	.124	-.071	-1.085
200	797	-.415	.095	-.094	-.932
200	798	-.405	.090	-.173	-.826
200	799	-.302	.067	.017	-.631
200	800	-.207	.058	.040	-.466
200	801	-.141	.054	.149	-.352
200	802	-.105	.056	.226	-.313
200	803	-.109	.063	.298	-.338
200	804	-.016	.075	.360	-.262
200	805	-.056	.057	.228	-.264
200	806	-.089	.074	.240	-.401
200	807	.106	.100	.637	-.136
200	808	.100	.094	.604	-.306
200	809	.100	.081	.518	-.104
200	810	-.268	.098	.001	-.784
200	811	-.355	.117	-.011	-.962
200	812	-.358	.100	-.062	-.846
200	813	-.055	.054	.219	-.250
200	814	-.058	.053	.182	-.266
200	815	.084	.093	.616	-.162
200	816	-.282	.105	-.002	-.842
200	817	-.349	.121	.224	-.871
200	818	-.360	.119	.072	-.944
200	819	-.360	.112	-.027	-1.091
200	820	-.303	.084	-.012	-.680
200	821	-.178	.063	.174	-.367
200	822	-.136	.049	.255	-.300
200	823	-.112	.053	.213	-.277
200	824	-.169	.073	.209	-.424
200	825	-.046	.056	.242	-.243
200	826	.064	.074	.358	-.134
200	827	.071	.065	.412	-.136
200	828	.015	.054	.270	-.168
200	901	-.314	.060	-.060	-.617
200	902	-.331	.062	-.132	-.578
200	903	-.220	.081	.068	-.496
200	904	-.267	.083	.112	-.575
200	905	-.369	.109	-.023	-.994
200	906	-.221	.058	.008	-.408
200	907	-.428	.129	-.018	-1.340
200	908	-.319	.055	-.129	-.582
200	909	-.269	.080	-.003	-.617
200	910	-.391	.111	-.053	-.973
200	911	-.327	.132	.114	-.917
200	912	-.275	.082	.031	-.726
200	913	-.575	.188	.177	-1.313
200	914	-.397	.151	.221	-1.020
200	915	-.636	.170	.003	-1.349
200	916	-.509	.116	-.058	-1.095
200	917	-.433	.100	-.084	-1.059
200	918	-.625	.126	-.314	-1.132
200	919	-.401	.112	-.030	-1.038
200	920	-.560	.164	.099	-1.327
200	921	-.484	.142	.005	-1.052
200	922	-.398	.114	-.063	-.867
200	923	-.406	.085	-.143	-.775
200	924	-.535	.111	-.152	-1.165
200	925	-.304	.065	-.101	-.612
200	926	-.304	.057	-.111	-.550
200	927	-.301	.053	-.134	-.548
200	928	-.311	.059	-.117	-.678
200	929	-.297	.072	-.092	-.612
200	930	-.342	.061	-.019	-.618
200	931	-.269	.131	.188	-.664
200	932	.117	.182	.921	-.430
200	933	.200	.140	.976	-.101
200	934	.133	.100	.779	-.104
200	935	.049	.105	.559	-.333
200	1001	-.201	.042	-.028	-.451
200	1002	-.289	.094	-.038	-.737
200	1003	-.342	.105	.031	-.947
200	1004	-.022	.048	.217	-.171
200	1005	-.199	.045	-.003	-.335
200	1006	-.214	.040	-.069	-.378
200	1007	-.222	.036	-.079	-.437
210	101	-.297	.068	-.106	-.677
210	102	-.303	.070	-.052	-.619
210	103	-.326	.076	-.054	-.714
210	104	-.370	.090	-.058	-.815
210	105	-.426	.098	-.142	-.909
210	106	-.457	.110	-.152	-1.058
210	107	-.287	.051	-.085	-.526
210	108	-.311	.070	-.025	-.761
210	109	-.390	.106	-.077	-1.067
210	110	-.365	.090	-.128	-.818
210	111	-.308	.053	-.119	-.668
210	112	-.299	.046	-.147	-.542
210	113	-.297	.055	-.088	-.757
210	114	-.293	.053	-.112	-.661
210	115	-.306	.074	-.123	-.906
210	116	-.326	.078	-.056	-.726
210	117	-.330	.085	-.091	-.817
210	118	-.355	.082	-.119	-.771
210	119	-.386	.106	-.079	-1.055
210	120	-.452	.110	-.107	-.916
210	121	-.240	.089	.126	-.705
210	122	-.382	.083	-.065	-.822
210	123	-.244	.138	.309	-.966
210	124	-.316	.143	.119	-1.251
210	125	-.308	.047	-.179	-.521
210	126	-.294	.052	-.091	-.553
210	127	-.276	.085	.106	-.807
210	128	-.192	.136	.516	-.995
210	129	-.333	.059	-.154	-.609
210	130	-.303	.064	-.121	-.643
210	131	-.369	.072	-.113	-.680
210	132	-.125	.130	.183	-.611
210	133	-.338	.081	-.029	-.941
210	134	-.350	.085	-.121	-.854
210	135	-.440	.116	-.095	-1.104
210	136	-.267	.073	-.048	-.663
210	137	-.307	.050	-.173	-.578
210	138	-.321	.068	-.155	-.753
210	139	-.330	.073	-.079	-.852
210	140	-.320	.067	-.114	-.783
210	141	-.323	.068	-.129	-.755
210	142	-.330	.068	-.117	-.694
210	143	-.397	.083	-.159	-.845
210	144	-.238	.050	.003	-.483
210	145	-.323	.065	-.132	-.680
210	146	-.345	.065	-.157	-.716
210	147	-.363	.091	-.070	-.941
210	148	-.092	.154	.264	-.649
210	149	-.350	.076	-.140	-.752
210	150	-.358	.079	-.161	-.750
210	151	-.432	.102	-.205	-.963
210	152	-.240	.049	-.066	-.662
210	153	-.356	.079	-.100	-.751
210	154	-.376	.096	-.109	-1.064
210	155	-.383	.096	-.079	-.920
210	156	-.395	.086	-.118	-.837
210	157	-.414	.085	-.184	-.835
210	158	-.421	.090	-.212	-.985
210	159	-.498	.107	-.242	-1.134
210	160	-.245	.045	-.085	-.548

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	161	-.336	.063	-.133	-.597	210	307	-.309	.058	-.159	-.700	210	357	-.298	.040	-.157	-.599
210	162	-.331	.067	-.138	-.790	210	308	-.302	.055	-.134	-.638	210	358	-.418	.089	-.012	-.758
210	163	-.340	.065	-.152	-.614	210	309	-.307	.060	-.134	-.649	210	359	-.380	.089	-.068	-.749
210	164	-.361	.076	-.102	-.714	210	310	-.347	.064	-.159	-.647	210	360	-.368	.073	-.102	-.703
210	165	-.424	.081	-.204	-.876	210	311	-.337	.059	-.185	-.675	210	361	-.350	.070	-.114	-.735
210	166	-.466	.090	-.235	-.950	210	312	-.329	.056	-.173	-.556	210	362	-.374	.070	-.153	-.883
210	167	-.480	.094	-.240	-.928	210	313	-.330	.057	-.171	-.614	210	363	-.365	.068	-.159	-.819
210	168	-.243	.047	-.071	-.443	210	314	-.311	.045	-.180	-.519	210	364	-.335	.041	-.242	-.507
210	169	-.213	.070	.082	-.662	210	315	-.473	.117	-.185	-1.060	210	365	-.352	.058	-.142	-.712
210	170	-.279	.059	-.109	-.628	210	316	-.448	.104	-.164	-.887	210	366	-.323	.039	-.196	-.551
210	171	-.312	.080	-.073	-.836	210	317	-.382	.077	-.173	-.773	210	367	-.335	.044	-.169	-.592
210	172	-.274	.067	-.009	-.695	210	318	-.362	.074	-.169	-.761	210	368	-.316	.050	-.169	-.555
210	173	-.270	.072	.019	-.550	210	319	-.346	.080	-.103	-.887	210	369	-.424	.088	-.132	-.860
210	174	-.137	.048	.072	-.376	210	320	-.342	.068	-.127	-.684	210	370	-.374	.082	-.081	-.679
210	175	-.176	.044	-.021	-.366	210	321	-.334	.063	-.171	-.652	210	371	-.384	.072	-.116	-.742
210	176	-.205	.045	-.061	-.459	210	322	-.365	.066	-.106	-.631	210	372	-.381	.074	-.167	-.765
210	177	-.210	.045	-.083	-.431	210	323	-.324	.063	-.100	-.668	210	373	-.369	.075	-.142	-.758
210	178	-.188	.049	.043	-.392	210	324	-.320	.056	-.165	-.628	210	374	-.361	.065	-.167	-.693
210	179	-.214	.039	-.104	-.416	210	325	-.098	.155	.258	-.621	210	375	-.340	.057	-.179	-.626
210	180	-.221	.041	-.099	-.445	210	326	-.134	.134	.232	-.631	210	376	-.339	.057	-.144	-.600
210	181	-.237	.049	-.095	-.559	210	327	-.307	.049	-.161	-.544	210	377	-.323	.056	-.135	-.598
210	182	-.305	.077	-.111	-.783	210	328	-.307	.046	-.177	-.544	210	378	-.321	.059	-.146	-.679
210	183	-.394	.079	-.216	-.743	210	329	-.302	.050	-.158	-.560	210	379	-.336	.067	-.174	-.800
210	184	-.343	.072	-.130	-.655	210	330	-.290	.050	-.142	-.497	210	380	-.393	.064	-.223	-.676
210	185	-.202	.042	-.033	-.426	210	331	-.290	.053	-.114	-.588	210	381	-.335	.056	-.154	-.633
210	186	-.251	.060	-.028	-.593	210	332	-.406	.099	-.060	-1.063	210	382	-.341	.048	-.147	-.562
210	187	-.119	.050	.110	-.394	210	333	-.345	.073	-.105	-.785	210	383	-.392	.063	-.196	-.690
210	188	-.164	.052	.010	-.419	210	334	-.310	.050	-.151	-.600	210	384	-.352	.050	-.177	-.566
210	189	-.126	.070	.191	-.443	210	335	-.304	.053	-.140	-.647	210	385	-.324	.045	-.151	-.564
210	190	-.140	.044	.024	-.407	210	336	-.373	.082	-.130	-.841	210	386	-.303	.046	-.163	-.618
210	191	-.143	.034	.036	-.252	210	337	-.354	.075	-.126	-.736	210	387	-.292	.047	-.142	-.518
210	192	-.162	.034	-.033	-.290	210	338	-.332	.073	-.100	-.775	210	388	-.299	.058	-.096	-.552
210	193	-.165	.036	-.021	-.300	210	339	-.332	.069	-.121	-.666	210	389	-.298	.064	-.073	-.585
210	194	-.177	.035	-.069	-.338	210	340	-.324	.060	-.133	-.619	210	390	-.334	.081	-.070	-.685
210	195	-.190	.037	-.066	-.383	210	341	-.316	.055	-.163	-.588	210	391	-.281	.045	-.104	-.537
210	196	-.175	.033	-.057	-.283	210	342	-.311	.051	-.158	-.668	210	392	-.244	.046	-.064	-.438
210	197	-.205	.039	-.057	-.347	210	343	-.319	.052	-.177	-.567	210	393	-.230	.060	-.049	-.659
210	198	-.304	.077	-.119	-.669	210	344	-.311	.045	-.165	-.539	210	394	-.382	.068	-.149	-.640
210	199	-.213	.056	.058	-.619	210	345	-.304	.046	-.175	-.544	210	395	-.340	.057	-.080	-.587
210	200	-.124	.042	.108	-.354	210	346	-.299	.045	-.158	-.549	210	396	-.369	.051	-.192	-.587
210	201	-.143	.048	.079	-.401	210	347	-.421	.087	-.163	-1.028	210	397	-.395	.062	-.218	-.666
210	202	-.188	.052	.003	-.473	210	348	-.377	.088	-.061	-.815	210	398	-.366	.056	-.165	-.621
210	203	-.141	.064	.132	-.381	210	349	-.344	.073	-.109	-.691	210	399	-.342	.063	-.127	-.633
210	204	-.184	.059	.088	-.413	210	350	-.325	.063	-.116	-.675	210	400	-.402	.057	-.268	-.919
210	301	-.375	.082	-.127	-.733	210	351	-.364	.059	-.162	-.684	210	401	-.371	.052	-.206	-.649
210	302	-.352	.065	-.176	-.645	210	352	-.317	.050	-.162	-.585	210	402	-.351	.047	-.217	-.658
210	303	-.353	.068	-.183	-.649	210	353	-.323	.049	-.139	-.588	210	403	-.372	.063	-.168	-.659
210	304	-.341	.062	-.192	-.747	210	354	-.321	.052	-.173	-.574	210	404	-.342	.057	-.154	-.544
210	305	-.330	.056	-.164	-.654	210	355	-.308	.040	-.178	-.523	210	405	-.302	.058	-.018	-.492
210	306	-.336	.060	-.169	-.812	210	356	-.301	.039	-.167	-.463	210	406	-.399	.056	-.244	-.654

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	407	-.311	.033	-.216	-.466
210	408	-.287	.033	-.173	-.411
210	409	-.238	.034	-.123	-.375
210	410	-.179	.036	-.039	-.345
210	411	-.140	.040	.013	-.323
210	412	-.385	.066	-.173	-.726
210	413	-.347	.069	-.134	-.676
210	415	-.357	.040	-.225	-.530
210	416	-.254	.084	.113	-.590
210	417	-.283	.047	-.154	-.564
210	418	-.282	.046	-.156	-.606
210	419	-.303	.042	-.173	-.518
210	420	-.348	.056	-.196	-.592
210	421	-.234	.032	-.118	-.344
210	422	-.182	.042	.099	-.299
210	423	-.166	.059	.183	-.344
210	424	-.424	.077	-.213	-.776
210	425	-.243	.033	-.111	-.404
210	426	-.194	.032	-.070	-.308
210	427	-.158	.035	-.013	-.337
210	428	-.146	.037	-.015	-.311
210	501	-.400	.190	.352	-1.187
210	502	-.358	.166	.403	-1.081
210	503	-.341	.149	.309	-.926
210	504	-.251	.131	.468	-.801
210	505	-.102	.155	.253	-.754
210	506	-.138	.134	.116	-.791
210	507	-.311	.147	.291	-.731
210	508	-.393	.171	.300	-1.029
210	509	-.255	.127	.302	-.759
210	510	-.371	.083	-.071	-.938
210	511	-.089	.191	.801	-.729
210	512	.029	.180	.890	-.571
210	513	-.241	.170	.676	-1.042
210	514	-.147	.139	.556	-.536
210	515	-.416	.239	.459	-1.571
210	516	-.490	.218	.299	-1.521
210	517	-.342	.161	.280	-1.205
210	518	-.303	.126	.209	-1.127
210	519	-.391	.132	.109	-1.333
210	520	-.511	.134	-.229	-1.272
210	521	-.448	.109	-.155	-1.048
210	522	-.406	.109	-.120	-1.146
210	523	-.359	.075	-.131	-.682
210	524	-.347	.090	.097	-.766
210	525	-.023	.174	.912	-.597
210	526	-.135	.148	.563	-.684
210	527	-.423	.105	-.032	-1.018
210	528	-.356	.077	-.095	-.867
210	529	-.193	.139	.471	-.703
210	530	-.443	.266	.544	-1.763
210	531	-.511	.269	.500	-1.653
210	532	-.317	.160	.344	-.952
210	533	-.307	.113	.197	-.890
210	534	-.443	.113	.054	-1.070
210	535	-.510	.125	-.217	-1.233
210	536	-.441	.114	-.093	-1.058
210	537	-.212	.118	.247	-.736
210	538	-.545	.273	.251	-1.578
210	539	-.587	.274	.353	-1.839
210	540	-.359	.164	.242	-1.125
210	541	-.330	.113	.236	-.933
210	542	-.440	.087	-.123	-.825
210	543	-.481	.100	-.222	-.942
210	544	-.467	.094	-.150	-1.011
210	545	-.177	.112	.314	-.569
210	546	-.495	.239	.291	-1.455
210	547	-.538	.241	.298	-1.366
210	548	-.333	.140	.312	-.926
210	549	-.309	.096	.142	-.737
210	550	-.431	.085	-.100	-.815
210	551	-.483	.094	-.229	-.912
210	552	-.463	.097	-.121	-.896
210	553	-.135	.093	.293	-.522
210	554	-.439	.242	.421	-1.396
210	555	-.525	.220	.146	-1.319
210	556	-.304	.140	.279	-.826
210	557	-.128	.133	.055	-.719
210	558	-.433	.088	.058	-.834
210	559	-.500	.088	-.276	-.925
210	560	-.478	.103	-.030	-.904
210	561	-.333	.052	-.153	-.613
210	562	-.457	.064	-.287	-.726
210	563	-.497	.080	-.304	-.935
210	564	-.460	.074	-.210	-.796
210	565	-.398	.069	-.177	-.700
210	566	-.336	.058	-.135	-.719
210	567	-.089	.077	.285	-.372
210	568	-.389	.144	.034	-1.247
210	569	-.518	.155	-.153	-1.324
210	570	-.370	.090	-.142	-.794
210	571	-.365	.065	-.189	-.665
210	572	-.445	.063	-.259	-.730
210	573	-.447	.061	-.273	-.698
210	574	-.460	.066	-.257	-.705
210	575	-.222	.085	.015	-.648
210	576	-.278	.130	-.006	-.950
210	577	-.480	.139	-.118	-1.089
210	578	-.390	.051	-.217	-.688
210	579	-.420	.060	-.193	-.677
210	580	-.339	.050	-.092	-.639
210	581	-.332	.043	-.170	-.538
210	582	-.325	.044	-.156	-.510
210	583	-.341	.049	-.172	-.533
210	584	-.375	.052	-.196	-.639
210	585	-.385	.064	-.182	-.618
210	586	-.329	.080	-.026	-.634
210	587	-.193	.078	.015	-.674
210	588	-.141	.042	.027	-.400
210	589	-.180	.036	-.059	-.413
210	590	-.283	.037	-.139	-.409
210	591	-.327	.048	-.189	-.625
210	592	-.355	.056	-.200	-.608
210	593	-.367	.058	-.212	-.608
210	594	-.377	.062	-.179	-.627
210	595	-.251	.032	-.116	-.360
210	596	-.295	.040	-.128	-.472
210	597	-.375	.059	-.167	-.609
210	598	-.330	.062	-.111	-.590
210	599	-.346	.069	-.106	-.608
210	600	-.007	.076	.428	-.245
210	601	-.073	.075	.311	-.467
210	602	-.143	.040	.041	-.294
210	603	-.232	.029	-.131	-.335
210	604	-.249	.033	-.134	-.372
210	605	-.237	.031	-.119	-.377
210	606	-.238	.033	-.089	-.368
210	607	-.161	.056	.096	-.332
210	608	-.173	.063	.172	-.382
210	609	.098	.093	.591	-.174
210	610	.112	.102	.701	-.181
210	611	.112	.084	.485	-.100
210	612	.113	.094	.565	-.114
210	701	-.550	.148	-.187	-1.274
210	702	-.073	.138	.441	-.531
210	703	-.036	.179	.643	-.554
210	704	-.027	.222	.749	-.622
210	705	-.052	.239	.735	-.709
210	706	-.012	.212	.738	-.667
210	707	-.002	.202	.763	-.681
210	708	-.049	.179	.778	-.632
210	709	-.293	.220	.507	-1.164
210	710	-.158	.135	.491	-.684
210	711	-.128	.169	.436	-.747
210	712	-.152	.190	.571	-.667
210	713	-.091	.219	.596	-.761
210	714	.017	.194	.738	-.524
210	715	-.032	.180	.799	-.604
210	716	-.265	.089	.293	-.679
210	717	-.478	.118	-.131	-1.046

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	718	-.174	.167	.803	-.749	210	768	-.053	.067	.256	-.293	210	818	-.137	.083	.256	-.459
210	719	-.224	.153	.599	-.931	210	769	-.244	.049	-.060	-.466	210	819	-.199	.064	.025	-.516
210	720	-.341	.108	.001	-.898	210	770	-.232	.095	.071	-.637	210	820	-.120	.062	.108	-.366
210	721	-.012	.165	.573	-.545	210	771	-.386	.092	-.050	-.733	210	821	-.032	.081	.342	-.268
210	722	.033	.180	.643	-.488	210	772	-.107	.097	.363	-.424	210	822	.004	.094	.457	-.280
210	723	.049	.191	.782	-.425	210	773	.036	.116	.657	-.307	210	823	.016	.090	.452	-.287
210	724	.035	.214	.813	-.512	210	774	.100	.119	.622	-.282	210	824	.020	.094	.574	-.275
210	725	.066	.218	.952	-.507	210	775	.122	.116	.800	-.179	210	825	.017	.074	.384	-.160
210	726	-.088	.201	.801	-.668	210	776	.106	.104	.629	-.202	210	826	.043	.077	.533	-.141
210	727	.006	.186	.832	-.583	210	777	.043	.074	.358	-.333	210	827	.056	.079	.516	-.112
210	728	.060	.179	.860	-.458	210	778	.011	.066	.300	-.275	210	828	.031	.080	.465	-.227
210	729	-.208	.194	.839	-1.064	210	779	-.015	.059	.288	-.216	210	901	-.339	.068	-.142	-.683
210	730	-.149	.156	.751	-.604	210	780	-.243	.051	-.056	-.462	210	902	-.337	.066	-.158	-.634
210	731	.045	.185	.869	-.505	210	781	-.258	.102	-.018	-.741	210	903	-.169	.094	.368	-.553
210	732	-.275	.090	.143	-.684	210	782	-.382	.091	-.074	-.841	210	904	-.162	.089	.157	-.455
210	733	-.152	.175	.652	-.892	210	783	-.148	.077	.233	-.479	210	905	-.195	.101	.197	-.548
210	734	-.028	.202	.747	-.588	210	784	-.028	.097	.467	-.339	210	906	-.195	.058	.031	-.368
210	735	-.156	.164	.715	-.650	210	785	.037	.114	.540	-.335	210	907	-.256	.071	-.017	-.676
210	736	-.358	.095	-.062	-.800	210	786	.085	.126	.732	-.273	210	908	-.294	.059	-.078	-.536
210	737	-.264	.107	.160	-.814	210	787	.090	.117	.779	-.344	210	909	-.230	.086	.069	-.681
210	738	-.376	.151	.058	-1.361	210	788	.082	.088	.465	-.202	210	910	-.235	.081	.024	-.632
210	739	-.001	.156	.624	-.531	210	789	.078	.077	.427	-.145	210	911	-.264	.109	.232	-.679
210	740	.102	.174	.784	-.481	210	790	.055	.072	.417	-.152	210	912	-.251	.089	.057	-.672
210	741	.140	.190	.836	-.413	210	791	.024	.092	.491	-.325	210	913	-.184	.212	.551	-.795
210	742	.128	.189	.999	-.371	210	792	.032	.140	.652	-.481	210	914	-.146	.183	.384	-.980
210	743	.114	.186	.893	-.500	210	793	.018	.123	.523	-.397	210	915	-.624	.217	.224	-1.756
210	744	-.041	.170	.707	-.696	210	794	.001	.099	.432	-.375	210	916	-.497	.131	.074	-1.043
210	745	-.080	.136	.591	-.583	210	795	.015	.122	.512	-.449	210	917	-.467	.149	.007	-1.193
210	746	-.135	.135	.417	-.625	210	796	-.213	.052	-.006	-.453	210	918	-.428	.146	-.042	-.888
210	747	-.255	.057	-.076	-.677	210	797	-.271	.069	-.037	-.604	210	919	-.402	.151	.028	-1.173
210	748	-.217	.116	.133	-.868	210	798	-.293	.061	-.110	-.609	210	920	-.445	.149	.248	-.973
210	749	-.391	.116	.068	-1.010	210	799	-.200	.045	-.041	-.372	210	921	-.353	.177	.132	-1.207
210	750	-.049	.132	.555	-.555	210	800	-.124	.061	.131	-.280	210	922	-.380	.155	.127	-1.159
210	751	.079	.144	.754	-.330	210	801	-.069	.072	.339	-.247	210	923	-.402	.110	-.121	-1.010
210	752	.128	.143	.736	-.333	210	802	-.043	.079	.574	-.240	210	924	-.319	.092	-.023	-.730
210	753	.144	.141	.805	-.240	210	803	-.027	.084	.439	-.233	210	925	-.310	.069	-.043	-.602
210	754	.116	.134	.734	-.291	210	804	-.012	.078	.443	-.235	210	926	-.328	.080	-.111	-.743
210	755	.001	.113	.532	-.599	210	805	-.012	.075	.363	-.226	210	927	-.304	.055	-.146	-.540
210	756	-.040	.086	.365	-.456	210	806	-.035	.068	.318	-.325	210	928	-.317	.061	-.080	-.601
210	757	-.069	.079	.367	-.370	210	807	-.021	.065	.264	-.271	210	929	-.342	.060	-.095	-.572
210	758	-.249	.049	-.055	-.488	210	808	-.079	.085	.250	-.408	210	930	-.386	.066	-.167	-.716
210	759	-.221	.098	-.110	-.722	210	809	.002	.063	.358	-.157	210	931	-.405	.066	-.141	-.695
210	760	-.384	.103	-.029	-.850	210	810	-.122	.046	.136	-.294	210	932	-.209	.129	.318	-.765
210	761	-.088	.109	.411	-.530	210	811	-.147	.067	-.129	-.384	210	933	.129	.092	.507	-.151
210	762	.049	.117	.541	-.317	210	812	-.200	.058	-.011	-.491	210	934	.117	.097	.582	-.116
210	763	.098	.122	.662	-.267	210	813	.005	.065	.325	-.167	210	935	-.016	.069	.389	-.429
210	764	.133	.090	.458	-.117	210	814	.001	.069	.469	-.178	210	1001	-.171	.035	-.043	-.319
210	765	.101	.111	.560	-.300	210	815	.003	.062	.391	-.162	210	1002	-.124	.049	.102	-.318
210	766	.017	.070	.307	-.235	210	816	-.125	.047	.089	-.297	210	1003	-.135	.066	.111	-.472
210	767	-.028	.071	.270	-.386	210	817	-.040	.112	.484	-.394	210	1004	.014	.070	.414	-.131

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1005	-.187	.049	.057	-.372	220	148	-.389	.090	-.127	-.961	220	198	-.309	.063	-.141	-.692
210	1006	-.223	.038	-.034	-.354	220	149	-.387	.083	-.170	-.764	220	199	-.236	.047	-.076	-.506
210	1007	-.251	.038	-.096	-.445	220	150	-.384	.084	-.186	-.930	220	200	-.122	.036	.029	-.250
220	101	-.320	.073	-.083	-.725	220	151	-.485	.108	-.221	-1.134	220	201	-.136	.038	.023	-.294
220	102	-.329	.076	-.102	-.912	220	152	-.239	.048	-.066	-.533	220	202	-.174	.042	.000	-.401
220	103	-.356	.079	-.125	-.784	220	153	-.390	.100	-.117	-.874	220	203	-.114	.049	.079	-.265
220	104	-.374	.074	-.127	-.855	220	154	-.404	.117	-.012	-1.076	220	204	-.143	.048	.031	-.393
220	105	-.420	.077	-.160	-.794	220	155	-.422	.114	-.059	-1.057	220	301	-.396	.077	-.206	-.746
220	106	-.432	.085	-.214	-.796	220	156	-.418	.094	-.141	-.945	220	302	-.358	.060	-.166	-.725
220	107	-.311	.049	-.163	-.549	220	157	-.442	.088	-.183	-.898	220	303	-.363	.061	-.196	-.620
220	108	-.331	.060	-.107	-.630	220	158	-.461	.097	-.197	-1.068	220	304	-.355	.060	-.187	-.661
220	109	-.362	.070	-.163	-.770	220	159	-.546	.115	-.295	-1.327	220	305	-.349	.064	-.180	-.862
220	110	-.325	.069	-.116	-.723	220	160	-.241	.047	-.066	-.500	220	306	-.369	.085	-.182	-1.018
220	111	-.321	.054	-.173	-.569	220	161	-.359	.072	-.124	-.797	220	307	-.329	.073	-.144	-.895
220	112	-.310	.049	-.176	-.602	220	162	-.341	.073	-.141	-.790	220	308	-.319	.069	-.130	-.831
220	113	-.310	.051	-.173	-.576	220	163	-.343	.065	-.184	-.721	220	309	-.324	.075	-.097	-.736
220	114	-.311	.047	-.176	-.550	220	164	-.350	.073	-.114	-.735	220	310	-.363	.059	-.166	-.637
220	115	-.320	.059	-.166	-.695	220	165	-.436	.093	-.200	-.893	220	311	-.360	.063	-.199	-.672
220	116	-.338	.061	-.166	-.666	220	166	-.500	.091	-.301	-.912	220	312	-.360	.056	-.187	-.661
220	117	-.341	.065	-.116	-.761	220	167	-.507	.095	-.258	-.993	220	313	-.358	.061	-.196	-.725
220	118	-.362	.066	-.160	-.695	220	168	-.238	.046	-.059	-.470	220	314	-.330	.054	-.180	-.604
220	119	-.362	.072	-.174	-.813	220	169	-.223	.067	.036	-.649	220	315	-.586	.147	-.211	-1.234
220	120	-.465	.088	-.174	-.918	220	170	-.304	.067	-.105	-.623	220	316	-.535	.119	-.234	-1.016
220	121	-.221	.090	.079	-.625	220	171	-.338	.087	-.126	-.816	220	317	-.393	.076	-.154	-.822
220	122	-.389	.072	-.202	-.745	220	172	-.292	.067	-.110	-.754	220	318	-.368	.078	-.144	-.807
220	123	-.313	.130	.066	-.930	220	173	-.259	.072	.023	-.560	220	319	-.373	.078	-.109	-.791
220	124	-.388	.161	.081	-1.045	220	174	-.169	.044	.065	-.334	220	320	-.380	.072	-.121	-.736
220	125	-.322	.048	-.183	-.624	220	175	-.218	.041	-.100	-.389	220	321	-.353	.064	-.154	-.682
220	126	-.305	.046	-.140	-.546	220	176	-.245	.044	-.105	-.468	220	322	-.360	.063	-.180	-.658
220	127	-.289	.088	-.007	-.622	220	177	-.254	.042	-.107	-.422	220	323	-.348	.069	-.161	-.953
220	128	-.189	.120	.301	-.627	220	178	-.201	.044	.005	-.365	220	324	-.351	.071	-.183	-.832
220	129	-.315	.045	-.183	-.600	220	179	-.231	.036	-.126	-.453	220	325	-.343	.069	-.159	-.828
220	130	-.320	.052	-.168	-.584	220	180	-.247	.036	-.150	-.425	220	326	-.333	.060	-.097	-.657
220	131	-.331	.057	-.170	-.720	220	181	-.247	.043	-.121	-.594	220	327	-.317	.050	-.164	-.543
220	132	-.333	.056	-.126	-.754	220	182	-.316	.069	-.131	-.637	220	328	-.318	.045	-.197	-.581
220	133	-.330	.056	-.153	-.641	220	183	-.425	.083	-.198	-.895	220	329	-.307	.049	-.138	-.655
220	134	-.357	.063	-.174	-.841	220	184	-.358	.068	-.090	-.726	220	330	-.308	.046	-.173	-.498
220	135	-.453	.089	-.247	-.925	220	185	-.201	.038	-.024	-.379	220	331	-.305	.049	-.152	-.534
220	136	-.244	.064	-.040	-.702	220	186	-.266	.050	-.088	-.542	220	332	-.491	.101	-.154	-1.070
220	137	-.339	.054	-.210	-.908	220	187	-.117	.037	.050	-.254	220	333	-.360	.068	-.124	-.712
220	138	-.349	.059	-.203	-.796	220	188	-.150	.043	.043	-.413	220	334	-.316	.045	-.161	-.550
220	139	-.348	.069	-.191	-.897	220	189	-.105	.050	.113	-.284	220	335	-.311	.044	-.148	-.544
220	140	-.340	.065	-.126	-.934	220	190	-.183	.036	-.047	-.406	220	336	-.410	.088	.016	-.870
220	141	-.333	.057	-.165	-.646	220	191	-.172	.030	-.007	-.281	220	337	-.375	.071	-.141	-.819
220	142	-.342	.056	-.205	-.678	220	192	-.201	.030	-.105	-.320	220	338	-.391	.092	-.060	-.877
220	143	-.422	.075	-.221	-.873	220	193	-.197	.031	-.093	-.320	220	339	-.356	.075	-.036	-.766
220	144	-.230	.045	-.015	-.459	220	194	-.209	.029	-.105	-.315	220	340	-.348	.070	-.109	-.657
220	145	-.371	.074	-.156	-.749	220	195	-.220	.032	-.098	-.389	220	341	-.342	.064	-.138	-.662
220	146	-.396	.088	-.163	-.934	220	196	-.199	.029	-.090	-.310	220	342	-.340	.055	-.150	-.565
220	147	-.403	.107	-.117	-1.506	220	197	-.227	.036	-.117	-.406	220	343	-.341	.061	-.176	-.700

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	344	-.324	.049	-.178	-.522	220	394	-.373	.065	-.161	-.673	220	517	-.382	.165	.221	-1.409
220	345	-.319	.044	-.180	-.522	220	395	-.308	.050	-.090	-.609	220	518	-.333	.104	.040	-1.203
220	346	-.313	.042	-.195	-.493	220	396	-.332	.046	-.195	-.566	220	519	-.478	.132	-.047	-1.250
220	347	-.450	.108	-.178	-.960	220	397	-.401	.056	-.209	-.649	220	520	-.585	.173	-.249	-1.392
220	348	-.442	.098	-.107	-.943	220	398	-.361	.053	-.159	-.616	220	521	-.559	.139	-.180	-1.165
220	349	-.420	.087	-.137	-1.044	220	399	-.332	.058	-.142	-.623	220	522	-.512	.130	-.154	-1.125
220	350	-.382	.069	-.060	-.731	220	400	-.374	.052	-.219	-.669	220	523	-.376	.076	-.159	-.796
220	351	-.366	.066	-.142	-.738	220	401	-.331	.047	-.188	-.621	220	524	-.381	.076	-.168	-.758
220	352	-.360	.058	-.175	-.915	220	402	-.323	.044	-.181	-.722	220	525	.258	.165	.801	-.275
220	353	-.359	.054	-.212	-.649	220	403	-.368	.055	-.219	-.621	220	526	.035	.178	.970	-.486
220	354	-.357	.054	-.184	-.682	220	404	-.345	.055	-.161	-.594	220	527	-.525	.107	-.180	-1.060
220	355	-.341	.046	-.196	-.553	220	405	-.296	.052	-.114	-.520	220	528	-.371	.079	-.147	-.859
220	356	-.333	.039	-.212	-.532	220	406	-.331	.039	-.202	-.529	220	529	-.055	.155	.599	-.672
220	357	-.326	.040	-.219	-.518	220	407	-.282	.029	-.193	-.446	220	530	-.601	.285	.637	-1.702
220	358	-.432	.074	-.228	-.876	220	408	-.259	.030	-.142	-.382	220	531	-.768	.289	.168	-1.906
220	359	-.434	.077	-.079	-.820	220	409	-.226	.028	-.116	-.338	220	532	-.369	.135	.299	-.981
220	360	-.424	.076	-.154	-.803	220	410	-.181	.028	-.052	-.281	220	533	-.363	.097	.114	-.946
220	361	-.415	.078	-.161	-1.023	220	411	-.166	.032	-.037	-.300	220	534	-.537	.133	-.202	-1.193
220	362	-.398	.069	-.202	-.674	220	412	-.364	.059	-.209	-.681	220	535	-.565	.168	-.228	-1.354
220	363	-.388	.069	-.187	-.810	220	413	-.345	.051	-.183	-.551	220	536	-.551	.141	-.138	-1.136
220	364	-.367	.050	-.242	-.605	220	415	-.304	.035	-.190	-.453	220	537	-.175	.119	.517	-.577
220	365	-.361	.055	-.169	-.652	220	416	-.275	.064	-.066	-.537	220	538	-.745	.283	.117	-2.282
220	366	-.369	.048	-.224	-.605	220	417	-.282	.050	-.149	-.563	220	539	-.808	.264	-.043	-1.991
220	367	-.367	.058	-.217	-.602	220	418	-.267	.043	-.142	-.504	220	540	-.461	.149	-.036	-1.205
220	368	-.371	.067	-.184	-.728	220	419	-.272	.039	-.157	-.472	220	541	-.387	.092	-.140	-.939
220	369	-.446	.071	-.178	-.891	220	420	-.301	.043	-.185	-.496	220	542	-.457	.089	-.238	-.925
220	370	-.412	.074	-.157	-.801	220	421	-.230	.029	-.118	-.389	220	543	-.453	.108	-.217	-1.063
220	371	-.421	.082	-.155	-.900	220	422	-.181	.036	-.044	-.307	220	544	-.462	.107	-.198	-1.013
220	372	-.424	.090	-.225	-1.046	220	423	-.168	.041	.016	-.312	220	545	-.209	.098	.179	-.560
220	373	-.402	.085	-.207	-1.220	220	424	-.332	.054	-.106	-.575	220	546	-.641	.206	-.013	-1.522
220	374	-.376	.072	-.141	-.735	220	425	-.219	.026	-.109	-.322	220	547	-.729	.228	-.190	-1.781
220	375	-.354	.064	-.157	-.623	220	426	-.189	.027	-.090	-.286	220	548	-.396	.111	-.048	-1.024
220	376	-.349	.064	-.138	-.618	220	427	-.178	.033	-.054	-.310	220	549	-.360	.074	-.114	-.838
220	377	-.372	.072	-.164	-.684	220	428	-.173	.032	-.001	-.303	220	550	-.428	.068	-.261	-.731
220	378	-.378	.084	-.160	-1.001	220	501	-.461	.187	.304	-1.127	220	551	-.426	.066	-.249	-.908
220	379	-.388	.091	-.138	-.876	220	502	-.363	.151	.269	-1.183	220	552	-.436	.072	-.233	-.941
220	380	-.383	.063	-.200	-.692	220	503	-.394	.152	.264	-1.204	220	553	-.174	.070	.146	-.444
220	381	-.333	.058	-.138	-.675	220	504	-.266	.135	.227	-.741	220	554	-.516	.176	-.029	-1.373
220	382	-.329	.049	-.100	-.573	220	505	-.275	.073	-.002	-.568	220	555	-.563	.167	-.101	-1.222
220	383	-.368	.057	-.221	-.690	220	506	-.328	.073	-.038	-.680	220	556	-.346	.093	-.071	-.812
220	384	-.324	.047	-.202	-.618	220	507	-.291	.156	.241	-.791	220	557	-.331	.059	-.157	-.604
220	385	-.297	.041	-.152	-.489	220	508	-.499	.197	.236	-1.291	220	558	-.422	.065	-.247	-.710
220	386	-.279	.041	-.138	-.460	220	509	-.234	.154	.448	-.810	220	559	-.441	.066	-.289	-.738
220	387	-.276	.044	-.133	-.453	220	510	-.404	.103	-.028	-.798	220	560	-.453	.073	-.235	-.846
220	388	-.307	.075	-.051	-.709	220	511	.139	.173	.827	-.571	220	561	-.325	.048	-.182	-.542
220	389	-.312	.080	-.080	-.733	220	512	.310	.185	.982	-.343	220	562	-.422	.061	-.269	-.754
220	390	-.357	.098	-.071	-1.037	220	513	-.123	.173	.653	-.897	220	563	-.460	.072	-.227	-.857
220	391	-.262	.039	-.138	-.415	220	514	.027	.151	.754	-.434	220	564	-.430	.070	-.224	-.984
220	392	-.240	.044	-.077	-.485	220	515	-.477	.263	.709	-1.583	220	565	-.401	.071	-.137	-.794
220	393	-.238	.062	-.068	-.630	220	516	-.671	.244	.235	-1.515	220	566	-.353	.068	-.140	-.810

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	567	-.067	.085	.446	-.342	220	705	.133	.187	.663	-.498	220	755	.151	.154	.713	-.343
220	568	-.369	.105	-.043	-.831	220	706	.211	.152	.900	-.505	220	756	.083	.123	.567	-.265
220	569	-.476	.118	-.194	-1.086	220	707	.176	.161	.814	-.519	220	757	.040	.110	.517	-.297
220	570	-.357	.071	-.173	-.697	220	708	.202	.179	.919	-.458	220	758	-.246	.057	-.073	-.630
220	571	-.349	.051	-.166	-.601	220	709	-.109	.211	.696	-1.272	220	759	-.241	.132	-.140	-.866
220	572	-.436	.059	-.274	-.709	220	710	-.231	.091	.218	-.536	220	760	-.414	.124	-.061	-.919
220	573	-.448	.072	-.290	-.897	220	711	-.168	.097	.236	-.517	220	761	-.087	.098	.355	-.424
220	574	-.419	.064	-.173	-.751	220	712	-.083	.133	.403	-.501	220	762	.069	.117	.549	-.246
220	575	-.216	.070	-.031	-.907	220	713	.154	.177	.783	-.402	220	763	.132	.128	.809	-.207
220	576	-.376	.170	-.036	-1.161	220	714	.300	.184	1.018	-.231	220	764	.154	.094	.510	-.047
220	577	-.477	.111	-.191	-.961	220	715	.046	.185	.699	-.644	220	765	.148	.130	.752	-.153
220	578	-.393	.058	-.239	-.648	220	716	-.249	.079	.103	-.648	220	766	.060	.093	.406	-.177
220	579	-.415	.065	-.241	-.763	220	717	-.523	.102	-.249	-.984	220	767	.002	.087	.343	-.311
220	580	-.313	.051	-.030	-.530	220	718	-.243	.187	.555	-.789	220	768	-.037	.082	.449	-.302
220	581	-.323	.043	-.177	-.544	220	719	-.276	.128	.128	-.791	220	769	-.231	.047	-.069	-.495
220	582	-.320	.042	-.203	-.620	220	720	-.399	.130	-.029	-1.003	220	770	-.219	.098	.129	-.842
220	583	-.329	.046	-.168	-.528	220	721	.083	.105	.548	-.400	220	771	-.366	.113	-.048	-.926
220	584	-.374	.048	-.247	-.627	220	722	.151	.127	.642	-.226	220	772	-.109	.080	.260	-.514
220	585	-.368	.059	-.177	-.591	220	723	.210	.151	.726	-.355	220	773	.019	.096	.549	-.311
220	586	-.304	.079	.013	-.580	220	724	.233	.161	.857	-.263	220	774	.067	.096	.712	-.269
220	587	-.166	.052	.039	-.493	220	725	.239	.179	1.064	-.296	220	775	.093	.105	.591	-.232
220	588	-.127	.035	.011	-.260	220	726	.150	.180	.885	-.655	220	776	.085	.100	.516	-.239
220	589	-.161	.031	-.038	-.281	220	727	.277	.179	1.109	-.287	220	777	.031	.082	.460	-.255
220	590	-.280	.034	-.149	-.434	220	728	.350	.184	1.010	-.237	220	778	-.019	.066	.428	-.295
220	591	-.321	.042	-.196	-.490	220	729	-.002	.195	.749	-.838	220	779	-.043	.058	.232	-.222
220	592	-.355	.051	-.208	-.650	220	730	.053	.173	.775	-.510	220	780	-.226	.047	-.063	-.523
220	593	-.348	.055	-.199	-.754	220	731	.292	.202	1.193	-.343	220	781	-.214	.085	-.002	-.673
220	594	-.372	.058	-.170	-.676	220	732	-.261	.075	-.007	-.601	220	782	-.328	.085	-.059	-.791
220	595	-.247	.029	-.158	-.356	220	733	-.134	.167	.803	-.592	220	783	-.144	.065	.114	-.381
220	596	-.294	.037	-.175	-.439	220	734	.224	.173	.937	-.355	220	784	-.050	.071	.344	-.336
220	597	-.350	.052	-.209	-.586	220	735	.015	.170	.783	-.498	220	785	-.009	.079	.382	-.229
220	598	-.328	.053	-.172	-.575	220	736	-.358	.101	-.087	-.956	220	786	.045	.090	.430	-.196
220	599	-.349	.056	-.175	-.582	220	737	-.268	.119	.097	-.892	220	787	.041	.092	.627	-.258
220	600	-.007	.063	.397	-.163	220	738	-.462	.166	-.007	-1.322	220	788	.024	.072	.330	-.199
220	601	-.052	.053	.237	-.187	220	739	.050	.117	.514	-.343	220	789	.041	.069	.392	-.125
220	602	-.130	.038	.053	-.239	220	740	.219	.143	.789	-.282	220	790	.034	.075	.432	-.127
220	603	-.229	.027	-.125	-.346	220	741	.303	.161	.892	-.242	220	791	-.047	.085	.290	-.346
220	604	-.248	.028	-.149	-.376	220	742	.349	.179	1.090	-.167	220	792	-.018	.119	.437	-.521
220	605	-.237	.029	-.139	-.346	220	743	.357	.179	1.148	-.211	220	793	-.047	.117	.443	-.547
220	606	-.236	.028	-.135	-.355	220	744	.253	.163	.838	-.380	220	794	-.074	.095	.276	-.566
220	607	-.174	.040	.008	-.317	220	745	.159	.159	.836	-.521	220	795	-.071	.112	.404	-.544
220	608	-.181	.039	.050	-.305	220	746	.069	.157	.876	-.575	220	796	-.189	.042	-.052	-.412
220	609	.080	.080	.468	-.129	220	747	-.243	.062	.005	-.655	220	797	-.221	.065	-.059	-.521
220	610	.094	.093	.662	-.116	220	748	-.269	.163	.121	-.921	220	798	-.256	.062	-.047	-.559
220	611	.067	.080	.527	-.096	220	749	-.451	.134	.080	-1.000	220	799	-.173	.043	-.021	-.334
220	612	.104	.093	.555	-.101	220	750	-.037	.113	.419	-.459	220	800	-.122	.044	.081	-.296
220	701	-.587	.133	-.261	-1.251	220	751	.143	.130	.725	-.205	220	801	-.093	.048	.193	-.237
220	702	-.104	.133	.372	-.491	220	752	.236	.144	.845	-.168	220	802	-.070	.054	.290	-.218
220	703	-.072	.138	.382	-.564	220	753	.264	.161	.833	-.117	220	803	-.058	.061	.307	-.265
220	704	-.004	.156	.473	-.540	220	754	.260	.163	.914	-.147	220	804	-.045	.060	.242	-.229

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	805	-.053	.054	.328	-.182	220	927	-.325	.070	-.104	-.694	230	135	-.490	.099	-.253	-1.181
220	806	-.062	.053	.216	-.244	220	928	-.349	.072	-.105	-.806	230	136	-.202	.063	.018	-.451
220	807	-.063	.055	.167	-.348	220	929	-.337	.065	-.117	-.605	230	137	-.352	.067	-.156	-.708
220	808	-.117	.053	.157	-.334	220	930	-.361	.058	-.197	-.631	230	138	-.376	.084	-.122	-.877
220	809	-.025	.053	.304	-.199	220	931	-.387	.068	-.132	-.799	230	139	-.377	.086	-.015	-.817
220	810	-.123	.038	.103	-.263	220	932	-.158	.126	.491	-.697	230	140	-.370	.082	-.109	-.895
220	811	-.106	.055	.141	-.376	220	933	.104	.096	.694	-.104	230	141	-.371	.074	-.174	-.924
220	812	-.155	.052	.046	-.407	220	934	.102	.101	.619	-.135	230	142	-.379	.079	-.195	-.892
220	813	-.019	.054	.273	-.189	220	935	-.019	.066	.339	-.258	230	143	-.469	.092	-.207	-.898
220	814	-.028	.052	.304	-.218	220	1001	-.200	.031	-.088	-.317	230	144	-.215	.052	.046	-.547
220	815	-.028	.051	.259	-.170	220	1002	-.121	.038	.081	-.301	230	145	-.392	.091	-.058	-.950
220	816	-.117	.041	.088	-.260	220	1003	-.108	.047	.120	-.285	230	146	-.411	.099	-.150	-1.136
220	817	-.026	.069	.390	-.229	220	1004	-.010	.058	.317	-.167	230	147	-.438	.113	.039	-.949
220	818	-.101	.061	.140	-.300	220	1005	-.187	.035	-.047	-.344	230	148	-.429	.100	-.073	-1.023
220	819	-.168	.053	.073	-.415	220	1006	-.210	.033	-.059	-.332	230	149	-.437	.092	-.181	-1.042
220	820	-.089	.048	.088	-.270	220	1007	-.246	.034	-.111	-.387	230	150	-.438	.092	-.207	-.898
220	821	-.043	.052	.185	-.177	230	101	-.335	.085	-.068	-.763	230	151	-.538	.109	-.250	-1.197
220	822	-.012	.065	.444	-.158	230	102	-.343	.090	-.093	-.759	230	152	-.236	.049	-.040	-.440
220	823	.001	.066	.336	-.144	230	103	-.370	.086	-.079	-.754	230	153	-.392	.113	-.135	-1.066
220	824	-.004	.062	.369	-.158	230	104	-.387	.081	-.118	-.771	230	154	-.396	.119	-.091	-1.039
220	825	-.002	.062	.325	-.156	230	105	-.486	.084	-.231	-.802	230	155	-.415	.116	-.133	-.997
220	826	.011	.064	.387	-.113	230	106	-.526	.110	-.221	-.997	230	156	-.418	.103	-.062	-.915
220	827	.022	.071	.382	-.127	230	107	-.331	.060	-.112	-.673	230	157	-.479	.107	-.199	-1.116
220	828	.011	.065	.368	-.127	230	108	-.372	.079	-.165	-.847	230	158	-.523	.105	-.262	-1.027
220	901	-.367	.080	-.180	-.898	230	109	-.408	.088	-.205	-.811	230	159	-.594	.124	-.255	-1.216
220	902	-.348	.065	-.159	-.691	230	110	-.351	.079	-.092	-.818	230	160	-.237	.059	-.050	-.442
220	903	-.171	.100	.192	-.509	230	111	-.315	.057	-.150	-.726	230	161	-.334	.073	-.152	-.713
220	904	-.076	.098	.213	-.439	230	112	-.304	.052	-.143	-.587	230	162	-.341	.080	-.182	-.902
220	905	-.092	.106	.495	-.434	230	113	-.324	.065	-.129	-.668	230	163	-.331	.065	-.163	-.805
220	906	-.207	.068	.043	-.395	230	114	-.325	.062	-.050	-.661	230	164	-.313	.075	-.173	-.883
220	907	-.226	.071	.036	-.497	230	115	-.360	.084	-.108	-.729	230	165	-.401	.101	-.168	-.816
220	908	-.326	.052	-.118	-.525	230	116	-.368	.080	-.045	-.805	230	166	-.509	.100	-.278	-.984
220	909	-.256	.091	.085	-.593	230	117	-.370	.085	-.140	-.842	230	167	-.490	.120	-.223	-1.003
220	910	-.175	.063	.053	-.539	230	118	-.393	.074	-.193	-.825	230	168	-.218	.045	-.069	-.490
220	911	-.186	.136	.286	-.695	230	119	-.402	.084	-.210	-.818	230	169	-.192	.055	.034	-.563
220	912	-.326	.079	.001	-.672	230	120	-.503	.093	-.280	-1.055	230	170	-.276	.069	-.106	-.630
220	913	-.058	.202	.715	-.836	230	121	-.172	.082	.185	-.475	230	171	-.299	.089	-.122	-1.152
220	914	-.070	.101	.301	-.573	230	122	-.375	.076	-.120	-.766	230	172	-.257	.061	-.071	-.651
220	915	-.831	.194	-.334	-1.864	230	123	-.215	.137	.371	-.752	230	173	-.227	.076	.157	-.559
220	916	-.612	.103	-.289	-1.278	230	124	-.290	.152	.155	-.928	230	174	-.155	.039	.014	-.352
220	917	-.549	.118	-.207	-1.147	230	125	-.314	.053	-.147	-.594	230	175	-.207	.036	-.106	-.366
220	918	-.601	.185	-.012	-1.053	230	126	-.321	.062	-.085	-.689	230	176	-.227	.040	-.108	-.412
220	919	-.490	.105	-.042	-.914	230	127	-.221	.073	.062	-.576	230	177	-.234	.039	-.124	-.414
220	920	-.558	.137	.202	-1.067	230	128	-.158	.116	.248	-.693	230	178	-.183	.033	-.039	-.350
220	921	-.488	.216	.162	-1.135	230	129	-.327	.058	-.133	-.548	230	179	-.212	.028	-.094	-.354
220	922	-.495	.109	-.026	-1.008	230	130	-.354	.078	-.072	-.710	230	180	-.226	.031	-.124	-.531
220	923	-.368	.069	-.167	-.785	230	131	-.360	.083	-.086	-.807	230	181	-.232	.039	-.127	-.511
220	924	-.383	.107	-.028	-.891	230	132	-.362	.078	-.095	-.877	230	182	-.289	.066	-.150	-.704
220	925	-.335	.088	-.106	-.809	230	133	-.367	.072	-.161	-.912	230	183	-.391	.082	-.214	-.734
220	926	-.351	.101	-.089	-.810	230	134	-.381	.081	-.218	-1.037	230	184	-.338	.077	-.094	-.697

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	185	-.189	.035	-.062	-.336	230	331	-.308	.062	-.131	-.703	230	381	-.326	.054	-.184	-.543
230	186	-.256	.048	-.117	-.552	230	332	-.382	.074	-.168	-.675	230	382	-.313	.052	-.133	-.536
230	187	-.117	.036	.026	-.243	230	333	-.313	.057	-.150	-.564	230	383	-.342	.057	-.182	-.644
230	188	-.131	.041	.039	-.313	230	334	-.310	.054	-.110	-.724	230	384	-.314	.048	-.140	-.658
230	189	-.090	.046	.113	-.246	230	335	-.325	.057	-.108	-.690	230	385	-.278	.042	-.163	-.483
230	190	-.169	.032	-.053	-.334	230	336	-.335	.061	-.168	-.615	230	386	-.262	.045	-.101	-.451
230	191	-.164	.026	-.035	-.265	230	337	-.321	.055	-.173	-.561	230	387	-.243	.044	-.122	-.502
230	192	-.183	.026	-.071	-.285	230	338	-.332	.066	-.133	-.678	230	388	-.259	.072	-.087	-.683
230	193	-.183	.027	-.087	-.285	230	339	-.304	.059	-.164	-.752	230	389	-.278	.080	-.078	-.658
230	194	-.186	.025	-.108	-.311	230	340	-.304	.053	-.145	-.557	230	390	-.318	.094	-.002	-.856
230	195	-.202	.028	-.110	-.340	230	341	-.300	.050	-.124	-.597	230	391	-.235	.039	-.092	-.389
230	196	-.185	.024	-.099	-.297	230	342	-.296	.048	-.145	-.520	230	392	-.222	.045	-.078	-.461
230	197	-.208	.030	-.092	-.359	230	343	-.299	.049	-.140	-.518	230	393	-.207	.052	-.041	-.439
230	198	-.281	.055	-.138	-.621	230	344	-.321	.055	-.180	-.606	230	394	-.360	.066	-.156	-.633
230	199	-.223	.041	-.083	-.524	230	345	-.318	.052	-.164	-.557	230	395	-.296	.054	-.027	-.575
230	200	-.114	.034	.046	-.209	230	346	-.321	.053	-.180	-.627	230	396	-.323	.050	-.179	-.596
230	201	-.133	.037	.016	-.371	230	347	-.335	.061	-.152	-.807	230	397	-.374	.066	-.216	-.679
230	202	-.167	.042	.039	-.343	230	348	-.345	.062	-.154	-.617	230	398	-.349	.061	-.186	-.575
230	203	-.103	.046	.087	-.248	230	349	-.361	.068	-.120	-.783	230	399	-.314	.060	-.131	-.564
230	204	-.128	.046	.044	-.496	230	350	-.344	.061	-.163	-.608	230	400	-.346	.052	-.184	-.644
230	301	-.369	.075	-.149	-.664	230	351	-.321	.051	-.170	-.558	230	401	-.313	.046	-.177	-.552
230	302	-.324	.057	-.156	-.643	230	352	-.316	.049	-.161	-.542	230	402	-.314	.045	-.200	-.575
230	303	-.321	.057	-.160	-.673	230	353	-.314	.045	-.175	-.489	230	403	-.337	.055	-.207	-.568
230	304	-.310	.054	-.165	-.669	230	354	-.317	.045	-.172	-.553	230	404	-.318	.053	-.184	-.573
230	305	-.321	.058	-.114	-.636	230	355	-.334	.055	-.175	-.589	230	405	-.282	.054	-.119	-.541
230	306	-.316	.060	-.158	-.775	230	356	-.341	.056	-.172	-.633	230	406	-.310	.043	-.202	-.566
230	307	-.304	.059	-.137	-.627	230	357	-.338	.055	-.166	-.633	230	407	-.269	.031	-.184	-.428
230	308	-.307	.066	-.119	-.599	230	358	-.370	.069	-.204	-.767	230	408	-.244	.030	-.158	-.366
230	309	-.318	.078	-.075	-.747	230	359	-.372	.069	-.186	-.760	230	409	-.210	.027	-.122	-.322
230	310	-.318	.056	-.160	-.551	230	360	-.384	.073	-.195	-.717	230	410	-.178	.024	-.078	-.304
230	311	-.314	.053	-.156	-.535	230	361	-.365	.070	-.175	-.758	230	411	-.152	.029	-.027	-.269
230	312	-.321	.054	-.151	-.546	230	362	-.355	.071	-.146	-.759	230	412	-.348	.065	-.209	-.578
230	313	-.315	.051	-.137	-.592	230	363	-.348	.063	-.188	-.643	230	413	-.329	.063	-.165	-.624
230	314	-.305	.048	-.139	-.597	230	364	-.344	.046	-.209	-.517	230	415	-.287	.033	-.193	-.435
230	315	-.347	.064	-.123	-.689	230	365	-.338	.057	-.184	-.559	230	416	-.244	.064	-.018	-.633
230	316	-.365	.081	-.123	-.826	230	366	-.365	.060	-.204	-.624	230	417	-.246	.042	-.152	-.481
230	317	-.356	.077	-.149	-.754	230	367	-.374	.077	-.145	-.801	230	418	-.249	.043	-.147	-.552
230	318	-.328	.062	-.158	-.733	230	368	-.387	.088	-.156	-.795	230	419	-.260	.040	-.156	-.458
230	319	-.321	.063	-.132	-.639	230	369	-.383	.063	-.190	-.633	230	420	-.292	.047	-.170	-.504
230	320	-.323	.064	-.135	-.615	230	370	-.391	.065	-.183	-.692	230	421	-.211	.027	-.112	-.336
230	321	-.304	.053	-.165	-.532	230	371	-.378	.069	-.153	-.761	230	422	-.163	.032	-.018	-.285
230	322	-.301	.054	-.172	-.539	230	372	-.380	.072	-.188	-.692	230	423	-.141	.041	.040	-.292
230	323	-.300	.057	-.131	-.578	230	373	-.376	.076	-.130	-.952	230	424	-.338	.061	-.188	-.610
230	324	-.299	.056	-.131	-.615	230	374	-.342	.067	-.114	-.660	230	425	-.209	.025	-.092	-.313
230	325	-.304	.055	-.147	-.673	230	375	-.321	.064	-.091	-.566	230	426	-.184	.024	-.096	-.290
230	326	-.320	.062	-.129	-.712	230	376	-.315	.067	-.123	-.582	230	427	-.167	.024	-.043	-.285
230	327	-.303	.051	-.147	-.518	230	377	-.336	.074	-.089	-.718	230	428	-.162	.026	-.059	-.260
230	328	-.296	.048	-.138	-.490	230	378	-.389	.101	-.167	-1.268	230	501	-.589	.111	-.155	-1.004
230	329	-.326	.068	-.136	-.698	230	379	-.407	.117	-.140	-1.222	230	502	-.490	.098	-.205	-.914
230	330	-.324	.059	-.159	-.661	230	380	-.364	.061	-.184	-.653	230	503	-.557	.109	-.240	-1.076

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	504	-.415	.113	.087	-.925	230	554	-.538	.188	-.096	-1.449	230	604	-.226	.029	-.133	-.352
230	505	-.289	.073	.009	-.595	230	555	-.567	.174	-.124	-1.433	230	605	-.219	.028	-.115	-.320
230	506	-.298	.067	-.049	-.546	230	556	-.369	.097	-.131	-.836	230	606	-.217	.027	-.122	-.350
230	507	-.404	.102	-.015	-.856	230	557	-.302	.066	-.112	-.644	230	607	-.147	.040	.056	-.279
230	508	-.635	.120	-.275	-1.152	230	558	-.385	.068	-.201	-.729	230	608	-.166	.037	.022	-.284
230	509	-.412	.115	.069	-.886	230	559	-.388	.061	-.229	-.665	230	609	.086	.096	.507	-.119
230	510	-.256	.075	.029	-.599	230	560	-.396	.062	-.231	-.665	230	610	.096	.102	.648	-.142
230	511	.051	.129	.521	-.420	230	561	-.304	.048	-.186	-.519	230	611	.058	.085	.506	-.129
230	512	.274	.168	.813	-.298	230	562	-.392	.063	-.236	-.707	230	612	.104	.100	.546	-.133
230	513	-.228	.112	.237	-.905	230	563	-.423	.076	-.245	-.725	230	701	-.633	.128	-.261	-1.123
230	514	-.077	.106	.413	-.427	230	564	-.394	.067	-.220	-.678	230	702	-.090	.189	.547	-.679
230	515	-.620	.159	-.074	-1.240	230	565	-.378	.065	-.209	-.698	230	703	-.085	.180	.556	-.717
230	516	-.799	.174	-.378	-1.440	230	566	-.355	.062	-.179	-.594	230	704	-.103	.153	.505	-.520
230	517	-.520	.130	-.180	-1.096	230	567	-.050	.079	.360	-.331	230	705	-.002	.184	.556	-.557
230	518	-.384	.075	-.139	-.789	230	568	-.345	.121	-.055	-.940	230	706	.241	.157	.810	-.543
230	519	-.386	.069	-.165	-.682	230	569	-.449	.129	-.204	-1.024	230	707	.179	.137	.634	-.261
230	520	-.353	.072	-.137	-.657	230	570	-.331	.079	-.136	-.809	230	708	.157	.138	.688	-.341
230	521	-.342	.076	-.116	-.706	230	571	-.337	.062	-.177	-.589	230	709	-.255	.142	.296	-.945
230	522	-.351	.073	-.130	-.706	230	572	-.400	.067	-.252	-.684	230	710	-.207	.116	.199	-.644
230	523	-.324	.062	-.112	-.618	230	573	-.402	.068	-.216	-.775	230	711	-.208	.104	.171	-.625
230	524	-.332	.066	-.100	-.641	230	574	-.390	.067	-.236	-.712	230	712	-.197	.094	.141	-.510
230	525	.168	.132	.601	-.272	230	575	-.203	.064	-.031	-.561	230	713	.031	.148	.521	-.442
230	526	-.092	.110	.357	-.484	230	576	-.397	.188	-.001	-1.270	230	714	.252	.158	.843	-.191
230	527	-.377	.075	-.150	-.742	230	577	-.436	.105	-.197	-.949	230	715	.157	.157	.848	-.513
230	528	-.316	.060	-.140	-.617	230	578	-.363	.058	-.238	-.727	230	716	-.189	.079	.284	-.475
230	529	-.125	.111	.392	-.592	230	579	-.383	.063	-.234	-.811	230	717	-.487	.118	-.139	-.900
230	530	-.695	.203	-.049	-1.445	230	580	-.304	.054	-.075	-.518	230	718	-.086	.188	.667	-.733
230	531	-.865	.228	-.186	-1.762	230	581	-.293	.045	-.161	-.490	230	719	-.201	.143	.437	-.776
230	532	-.451	.118	-.028	-1.091	230	582	-.286	.041	-.159	-.476	230	720	-.344	.144	.082	-.898
230	533	-.366	.073	-.136	-.833	230	583	-.298	.045	-.191	-.492	230	721	.096	.107	.596	-.226
230	534	-.382	.067	-.136	-.907	230	584	-.360	.061	-.212	-.581	230	722	.160	.113	.587	-.177
230	535	-.347	.068	-.164	-.712	230	585	-.357	.068	-.206	-.664	230	723	.194	.136	.677	-.317
230	536	-.362	.079	-.164	-.673	230	586	-.304	.077	-.013	-.608	230	724	.197	.138	.667	-.206
230	537	-.202	.104	.379	-.593	230	587	-.145	.045	-.008	-.409	230	725	.223	.149	.719	-.190
230	538	-.788	.232	-.077	-1.590	230	588	-.116	.034	.029	-.263	230	726	.054	.132	.639	-.371
230	539	-.899	.240	-.290	-1.954	230	589	-.157	.030	-.002	-.242	230	727	.229	.146	.879	-.232
230	540	-.502	.156	-.163	-1.255	230	590	-.250	.031	-.159	-.394	230	728	.382	.174	.945	-.152
230	541	-.377	.119	-.159	-1.063	230	591	-.292	.045	-.179	-.490	230	729	-.102	.144	.404	-.616
230	542	-.367	.070	-.084	-.852	230	592	-.318	.051	-.204	-.524	230	730	-.083	.111	.378	-.409
230	543	-.342	.064	-.125	-.808	230	593	-.322	.054	-.186	-.530	230	731	.254	.164	.837	-.361
230	544	-.327	.054	-.163	-.608	230	594	-.337	.062	-.179	-.635	230	732	-.220	.071	.083	-.470
230	545	-.224	.088	.148	-.517	230	595	-.229	.027	-.129	-.356	230	733	-.163	.125	.554	-.588
230	546	-.745	.236	-.179	-1.861	230	596	-.263	.037	-.166	-.458	230	734	.130	.134	.613	-.333
230	547	-.758	.236	-.197	-1.685	230	597	-.344	.062	-.205	-.627	230	735	-.102	.104	.301	-.456
230	548	-.441	.142	-.134	-1.207	230	598	-.319	.056	-.142	-.567	230	736	-.290	.076	.034	-.726
230	549	-.346	.102	-.134	-1.077	230	599	-.309	.055	-.154	-.515	230	737	-.210	.132	.164	-.873
230	550	-.399	.075	-.202	-.836	230	600	-.019	.066	.378	-.186	230	738	-.363	.161	.164	-1.033
230	551	-.378	.065	-.218	-.904	230	601	-.053	.066	.252	-.215	230	739	.122	.132	.672	-.270
230	552	-.374	.064	-.193	-.662	230	602	-.122	.038	.049	-.229	230	740	.243	.145	.717	-.220
230	553	-.186	.070	.062	-.437	230	603	-.212	.026	-.117	-.325	230	741	.319	.157	.860	-.128

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	742	.375	.169	.912	-.091	230	792	-.057	.114	.522	-.517	230	914	-.134	.091	.223	-.550
230	743	.359	.164	.978	-.084	230	793	-.093	.116	.520	-.555	230	915	-.693	.140	-.302	-1.307
230	744	.207	.159	.820	-.258	230	794	-.103	.097	.296	-.679	230	916	-.626	.107	-.328	-1.091
230	745	.135	.133	.594	-.314	230	795	-.106	.103	.538	-.480	230	917	-.631	.129	-.279	-1.085
230	746	.014	.127	.559	-.373	230	796	-.180	.039	-.035	-.455	230	918	-.696	.117	-.394	-1.183
230	747	-.213	.058	-.004	-.583	230	797	-.198	.061	-.012	-.482	230	919	-.574	.107	-.153	-.991
230	748	-.246	.183	.305	-.898	230	798	-.226	.061	-.046	-.521	230	920	-.609	.106	-.325	-1.013
230	749	-.395	.146	.074	-.942	230	799	-.163	.042	-.035	-.361	230	921	-.645	.124	-.238	-1.183
230	750	.017	.111	.460	-.343	230	800	-.120	.036	.045	-.252	230	922	-.561	.112	-.073	-1.046
230	751	.193	.130	.671	-.181	230	801	-.097	.045	.152	-.261	230	923	-.393	.082	-.160	-.757
230	752	.299	.137	.833	-.072	230	802	-.077	.055	.225	-.224	230	924	-.546	.107	-.227	-.887
230	753	.321	.159	.946	-.112	230	803	-.078	.050	.196	-.256	230	925	-.292	.085	-.059	-.730
230	754	.323	.170	.840	-.100	230	804	-.067	.046	.310	-.202	230	926	-.298	.098	-.096	-.988
230	755	.191	.145	.710	-.373	230	805	-.064	.047	.241	-.208	230	927	-.292	.070	-.034	-.596
230	756	.080	.122	.495	-.276	230	806	-.077	.041	.191	-.231	230	928	-.341	.082	-.040	-.811
230	757	.051	.107	.451	-.234	230	807	-.066	.048	.150	-.318	230	929	-.333	.059	-.187	-.602
230	758	-.226	.056	-.007	-.646	230	808	-.104	.050	.120	-.318	230	930	-.337	.058	-.201	-.644
230	759	-.254	.136	.092	-1.026	230	809	-.040	.046	.182	-.161	230	931	-.369	.065	-.164	-.884
230	760	-.386	.123	-.001	-.963	230	810	-.118	.033	.045	-.256	230	932	-.108	.106	.418	-.616
230	761	-.060	.080	.316	-.375	230	811	-.098	.046	.104	-.266	230	933	.112	.103	.726	-.133
230	762	.102	.113	.606	-.215	230	812	-.139	.049	.061	-.387	230	934	.095	.103	.731	-.102
230	763	.203	.139	.827	-.141	230	813	-.029	.053	.221	-.149	230	935	-.021	.071	.368	-.223
230	764	.223	.121	.661	-.035	230	814	-.039	.049	.241	-.186	230	1001	-.194	.027	-.110	-.342
230	765	.222	.150	.910	-.133	230	815	-.033	.052	.266	-.227	230	1002	-.123	.037	.043	-.255
230	766	.099	.099	.458	-.137	230	816	-.117	.038	.072	-.261	230	1003	-.100	.047	.073	-.300
230	767	.025	.093	.372	-.246	230	817	-.030	.067	.328	-.231	230	1004	-.019	.053	.243	-.141
230	768	-.010	.079	.365	-.255	230	818	-.078	.055	.187	-.324	230	1005	-.174	.033	-.037	-.274
230	769	-.218	.051	-.059	-.537	230	819	-.144	.049	.049	-.409	230	1006	-.199	.031	-.077	-.313
230	770	-.210	.113	.074	-.894	230	820	-.081	.047	.164	-.236	230	1007	-.239	.036	-.139	-.414
230	771	-.375	.117	-.024	-.855	230	821	-.035	.055	.260	-.175	240	101	-.326	.098	.055	-.767
230	772	-.086	.073	.200	-.360	230	822	-.012	.061	.256	-.173	240	102	-.338	.106	.090	-.802
230	773	.026	.097	.457	-.288	230	823	-.004	.063	.337	-.159	240	103	-.421	.117	-.031	-1.000
230	774	.095	.113	.571	-.155	230	824	-.019	.065	.419	-.152	240	104	-.482	.109	-.138	-1.005
230	775	.128	.119	.618	-.150	230	825	-.018	.057	.314	-.138	240	105	-.516	.099	-.216	-.967
230	776	.112	.120	.760	-.173	230	826	-.001	.063	.351	-.124	240	106	-.615	.115	-.326	-1.036
230	777	.050	.098	.480	-.218	230	827	.010	.071	.391	-.143	240	107	-.341	.092	-.061	-.728
230	778	.005	.073	.328	-.218	230	828	.002	.066	.330	-.139	240	108	-.424	.116	-.015	-.967
230	779	-.031	.063	.237	-.215	230	901	-.324	.058	-.159	-.780	240	109	-.532	.133	-.173	-1.142
230	780	-.206	.049	-.058	-.462	230	902	-.324	.058	-.108	-.556	240	110	-.428	.097	-.119	-.977
230	781	-.191	.083	.038	-.656	230	903	-.241	.088	.214	-.542	240	111	-.315	.072	-.102	-.699
230	782	-.291	.097	-.024	-.706	230	904	-.221	.086	.093	-.526	240	112	-.301	.068	-.095	-.615
230	783	-.136	.054	.164	-.341	230	905	-.205	.095	.095	-.554	240	113	-.330	.086	-.041	-.713
230	784	-.055	.068	.424	-.307	230	906	-.279	.045	-.122	-.505	240	114	-.339	.093	.012	-.860
230	785	-.007	.088	.520	-.195	230	907	-.300	.076	-.061	-.701	240	115	-.369	.110	-.062	-1.010
230	786	.024	.095	.531	-.179	230	908	-.360	.061	-.150	-.619	240	116	-.389	.105	.029	-.849
230	787	.025	.100	.695	-.195	230	909	-.331	.084	.013	-.638	240	117	-.443	.127	-.076	-1.012
230	788	.014	.081	.406	-.142	230	910	-.283	.088	-.043	-.733	240	118	-.563	.159	-.206	-1.264
230	789	.038	.078	.527	-.135	230	911	-.338	.113	.027	-.780	240	119	-.656	.224	-.234	-1.490
230	790	.041	.079	.463	-.122	230	912	-.388	.077	-.103	-.740	240	120	-.666	.178	-.154	-1.453
230	791	-.070	.078	.312	-.320	230	913	-.196	.125	.388	-.667	240	121	-.131	.103	.270	-.534

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	122	-.348	.094	-.067	-.739
240	123	-.055	.160	.510	-.673
240	124	-.146	.114	.345	-.656
240	125	-.306	.065	-.104	-.706
240	126	-.330	.083	.017	-.751
240	127	-.193	.090	.202	-.514
240	128	-.045	.127	.440	-.641
240	129	-.336	.088	-.011	-.947
240	130	-.355	.110	-.068	-.927
240	131	-.386	.114	-.008	-.963
240	132	-.428	.129	.042	-1.012
240	133	-.543	.181	-.141	-1.303
240	134	-.683	.290	-.195	-1.791
240	135	-.754	.262	-.240	-1.824
240	136	-.176	.091	.204	-.509
240	137	-.367	.103	-.063	-.934
240	138	-.394	.131	-.022	-1.097
240	139	-.435	.147	.049	-1.211
240	140	-.453	.151	-.072	-1.209
240	141	-.535	.187	-.147	-1.459
240	142	-.543	.201	-.201	-1.519
240	143	-.652	.213	-.252	-1.559
240	144	-.218	.079	.062	-.465
240	145	-.392	.120	-.011	-1.080
240	146	-.405	.119	-.125	-1.058
240	147	-.431	.143	-.049	-1.090
240	148	-.473	.139	-.141	-1.360
240	149	-.519	.141	-.159	-1.208
240	150	-.594	.181	-.215	-1.735
240	151	-.675	.192	-.280	-1.712
240	152	-.248	.064	.041	-.484
240	153	-.352	.103	-.132	-1.231
240	154	-.382	.113	-.014	-.944
240	155	-.384	.103	-.097	-.923
240	156	-.380	.103	-.173	-1.140
240	157	-.467	.121	-.202	-.963
240	158	-.597	.148	-.254	-1.326
240	159	-.645	.150	-.247	-1.452
240	160	-.229	.051	-.055	-.511
240	161	-.321	.074	-.144	-.820
240	162	-.312	.071	-.156	-.710
240	163	-.312	.058	-.156	-.630
240	164	-.284	.058	-.165	-.672
240	165	-.368	.097	-.172	-.831
240	166	-.511	.117	-.249	-1.030
240	167	-.472	.111	-.182	-.920
240	168	-.202	.045	.127	-.415
240	169	-.191	.049	.078	-.418
240	170	-.249	.056	-.190	-.500
240	171	-.262	.061	-.116	-.609
240	172	-.232	.047	-.095	-.630
240	173	-.201	.066	.155	-.581
240	174	-.153	.036	.008	-.317
240	175	-.196	.033	-.109	-.345
240	176	-.216	.037	-.109	-.422
240	177	-.219	.038	-.121	-.439
240	178	-.175	.032	-.099	-.294
240	179	-.200	.027	-.119	-.352
240	180	-.216	.030	-.133	-.345
240	181	-.215	.032	-.126	-.397
240	182	-.282	.065	-.130	-.775
240	183	-.395	.083	-.172	-.937
240	184	-.329	.070	-.066	-.670
240	185	-.171	.033	-.041	-.322
240	186	-.250	.047	-.126	-.546
240	187	-.093	.035	.072	-.221
240	188	-.123	.037	.078	-.294
240	189	-.070	.047	.120	-.240
240	190	-.160	.030	-.062	-.338
240	191	-.159	.024	-.030	-.282
240	192	-.174	.025	-.088	-.268
240	193	-.176	.026	-.083	-.294
240	194	-.180	.025	-.109	-.289
240	195	-.199	.029	-.105	-.324
240	196	-.181	.025	-.086	-.299
240	197	-.206	.030	-.058	-.369
240	198	-.283	.055	-.147	-.605
240	199	-.219	.042	-.091	-.455
240	200	-.097	.034	.057	-.191
240	201	-.110	.035	.026	-.262
240	202	-.145	.037	.003	-.343
240	203	-.068	.049	.122	-.235
240	204	-.100	.046	.079	-.315
240	301	-.344	.096	-.103	-.898
240	302	-.311	.067	-.119	-.651
240	303	-.316	.071	-.138	-.714
240	304	-.308	.064	-.154	-.646
240	305	-.317	.066	-.164	-.839
240	306	-.310	.062	-.161	-.704
240	307	-.308	.072	-.077	-.739
240	308	-.307	.073	-.077	-.755
240	309	-.323	.094	-.042	-.800
240	310	-.303	.065	-.126	-.709
240	311	-.311	.061	-.115	-.667
240	312	-.308	.055	-.154	-.618
240	313	-.306	.058	-.150	-.620
240	314	-.302	.057	-.138	-.543
240	315	-.338	.097	-.080	-1.019
240	316	-.343	.097	-.045	-.802
240	317	-.320	.084	-.108	-.795
240	318	-.299	.070	-.084	-.679
240	319	-.305	.076	-.063	-.728
240	320	-.321	.076	-.122	-.830
240	321	-.307	.065	-.140	-.767
240	322	-.297	.056	-.154	-.578
240	323	-.298	.064	-.142	-.583
240	324	-.287	.060	-.102	-.671
240	325	-.301	.066	-.114	-.643
240	326	-.313	.074	-.130	-.678
240	327	-.303	.066	-.123	-.625
240	328	-.298	.063	-.130	-.683
240	329	-.319	.083	-.114	-.793
240	330	-.335	.085	-.009	-.746
240	331	-.330	.091	-.074	-.954
240	332	-.328	.080	-.013	-.704
240	333	-.302	.067	-.102	-.753
240	334	-.307	.067	-.111	-.678
240	335	-.334	.079	-.086	-.757
240	336	-.326	.084	-.025	-.755
240	337	-.316	.066	-.163	-.703
240	338	-.328	.081	-.130	-.748
240	339	-.305	.065	-.144	-.718
240	340	-.285	.054	-.149	-.557
240	341	-.283	.053	-.142	-.580
240	342	-.288	.054	-.151	-.585
240	343	-.298	.057	-.139	-.578
240	344	-.324	.076	-.146	-.667
240	345	-.312	.068	-.102	-.646
240	346	-.325	.079	-.097	-.786
240	347	-.334	.086	-.114	-.914
240	348	-.337	.082	-.116	-.757
240	349	-.357	.092	-.141	-.851
240	350	-.312	.059	-.132	-.626
240	351	-.296	.050	-.160	-.509
240	352	-.294	.047	-.167	-.545
240	353	-.299	.048	-.171	-.612
240	354	-.316	.059	-.160	-.573
240	355	-.336	.071	-.160	-.633
240	356	-.347	.076	-.144	-.734
240	357	-.338	.085	-.098	-.828
240	358	-.367	.098	-.121	-.917
240	359	-.366	.089	-.151	-.936
240	360	-.391	.098	-.109	-1.060
240	361	-.351	.072	-.193	-.720
240	362	-.322	.063	-.162	-.708
240	363	-.308	.055	-.178	-.546
240	364	-.306	.041	-.217	-.465
240	365	-.317	.061	-.160	-.664
240	366	-.359	.073	-.178	-.686
240	367	-.359	.094	-.151	-.982

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	368	-.373	.104	-.141	-1.035	240	419	-.263	.047	-.162	-.594	240	541	-.450	.141	-.011	-1.037
240	369	-.385	.085	-.208	-.800	240	420	-.299	.049	-.155	-.513	240	542	-.404	.123	-.038	-1.044
240	370	-.393	.095	-.176	-.930	240	421	-.216	.029	-.122	-.365	240	543	-.380	.127	-.068	-.996
240	371	-.386	.090	-.162	-.810	240	422	-.148	.032	-.019	-.248	240	544	-.331	.086	-.043	-.844
240	372	-.370	.083	-.192	-.798	240	423	-.124	.045	.115	-.290	240	545	-.246	.081	.048	-.579
240	373	-.341	.069	-.120	-.951	240	424	-.336	.061	-.155	-.653	240	546	-.816	.232	-.289	-1.724
240	374	-.305	.056	-.155	-.724	240	425	-.201	.024	-.094	-.286	240	547	-.831	.258	-.324	-2.262
240	375	-.288	.053	-.125	-.588	240	426	-.179	.024	-.077	-.274	240	548	-.525	.147	-.195	-1.132
240	376	-.288	.057	-.106	-.576	240	427	-.162	.024	-.052	-.281	240	549	-.435	.130	-.139	-.977
240	377	-.318	.081	-.118	-.729	240	428	-.153	.025	-.040	-.258	240	550	-.404	.109	-.077	-.959
240	378	-.367	.108	-.150	-.918	240	501	-.641	.124	-.277	-1.144	240	551	-.382	.102	-.047	-.833
240	379	-.383	.111	-.113	-.953	240	502	-.551	.113	-.234	-.977	240	552	-.358	.085	-.148	-.690
240	380	-.377	.078	-.233	-.806	240	503	-.521	.117	-.135	-.984	240	553	-.208	.061	-.006	-.427
240	381	-.346	.069	-.203	-.782	240	504	-.454	.118	-.012	-.926	240	554	-.660	.182	-.244	-1.590
240	382	-.302	.051	-.112	-.530	240	505	-.343	.097	-.039	-.711	240	555	-.684	.199	-.270	-1.675
240	383	-.322	.060	-.145	-.634	240	506	-.318	.089	-.019	-.793	240	556	-.447	.113	-.165	-.883
240	384	-.291	.047	-.126	-.616	240	507	-.457	.091	-.109	-.861	240	557	-.361	.086	-.178	-.724
240	385	-.265	.041	-.131	-.487	240	508	-.601	.129	-.213	-1.201	240	558	-.396	.087	-.206	-.747
240	386	-.242	.038	-.112	-.400	240	509	-.468	.110	-.122	-.849	240	559	-.396	.082	-.208	-.759
240	387	-.229	.037	-.073	-.384	240	510	-.340	.094	.004	-.723	240	560	-.399	.089	-.213	-.826
240	388	-.236	.061	-.080	-.580	240	511	-.034	.109	.499	-.467	240	561	-.328	.063	-.173	-.645
240	389	-.244	.067	-.035	-.606	240	512	.206	.166	.842	-.287	240	562	-.399	.078	-.233	-.742
240	390	-.292	.082	.044	-.690	240	513	-.340	.093	-.039	-.790	240	563	-.411	.082	-.242	-.838
240	391	-.219	.034	-.112	-.363	240	514	-.141	.100	.263	-.460	240	564	-.392	.080	-.194	-.774
240	392	-.205	.040	-.087	-.378	240	515	-.689	.159	-.209	-1.366	240	565	-.381	.083	-.224	-.836
240	393	-.193	.049	-.068	-.492	240	516	-.752	.183	-.282	-1.529	240	566	-.351	.074	-.145	-.771
240	394	-.367	.074	-.199	-.728	240	517	-.587	.146	-.186	-1.185	240	567	-.058	.077	.333	-.318
240	395	-.292	.067	-.009	-.735	240	518	-.466	.103	-.091	-.886	240	568	-.405	.126	-.152	-.949
240	396	-.295	.046	-.180	-.541	240	519	-.403	.102	-.022	-.993	240	569	-.530	.141	-.251	-1.204
240	397	-.378	.068	-.211	-.742	240	520	-.368	.106	-.101	-.961	240	570	-.368	.079	-.191	-.755
240	398	-.346	.054	-.195	-.585	240	521	-.337	.093	.013	-.870	240	571	-.354	.066	-.182	-.735
240	399	-.323	.065	-.162	-.601	240	522	-.350	.091	-.054	-.788	240	572	-.399	.077	-.221	-.783
240	400	-.346	.051	-.218	-.557	240	523	-.306	.072	-.056	-.700	240	573	-.398	.076	-.221	-.767
240	401	-.303	.047	-.183	-.522	240	524	-.329	.084	-.015	-.772	240	574	-.388	.081	-.217	-.829
240	402	-.286	.038	-.183	-.447	240	525	-.065	.107	.509	-.271	240	575	-.218	.063	-.034	-.565
240	403	-.353	.063	-.211	-.609	240	526	-.201	.099	.263	-.490	240	576	-.374	.182	-.013	-1.260
240	404	-.344	.063	-.201	-.641	240	527	-.340	.093	-.083	-.863	240	577	-.511	.139	-.231	-1.170
240	405	-.291	.056	-.112	-.536	240	528	-.310	.069	-.097	-.618	240	578	-.361	.072	-.214	-.730
240	406	-.314	.043	-.199	-.531	240	529	-.221	.085	.093	-.507	240	579	-.379	.078	-.212	-.748
240	407	-.271	.034	-.169	-.426	240	530	-.780	.218	-.235	-1.545	240	580	-.288	.057	-.004	-.581
240	408	-.242	.029	-.148	-.386	240	531	-.813	.245	-.246	-1.806	240	581	-.299	.049	-.187	-.599
240	409	-.208	.026	-.126	-.330	240	532	-.579	.145	-.222	-1.167	240	582	-.295	.045	-.168	-.521
240	410	-.172	.024	-.088	-.261	240	533	-.452	.120	-.114	-.993	240	583	-.312	.053	-.155	-.532
240	411	-.148	.027	-.054	-.286	240	534	-.397	.108	-.074	-1.010	240	584	-.354	.055	-.224	-.607
240	412	-.367	.071	-.206	-.662	240	535	-.347	.100	-.069	-.907	240	585	-.378	.071	-.203	-.735
240	413	-.344	.064	-.157	-.609	240	536	-.333	.095	-.079	-.870	240	586	-.340	.075	-.063	-.657
240	415	-.291	.036	-.199	-.489	240	537	-.263	.088	.062	-.577	240	587	-.176	.051	-.013	-.488
240	416	-.235	.068	-.019	-.597	240	538	-.795	.239	-.154	-1.666	240	588	-.116	.033	-.011	-.237
240	417	-.248	.047	-.143	-.534	240	539	-.757	.274	-.201	-2.037	240	589	-.158	.028	-.042	-.249
240	418	-.251	.049	-.152	-.564	240	540	-.600	.172	-.198	-1.194	240	590	-.264	.038	-.166	-.456

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	591	-.319	.055	-.194	-.548	240	729	-.236	.107	.256	-.679	240	779	-.023	.059	.233	-.193
240	592	-.344	.063	-.221	-.645	240	730	-.171	.093	.320	-.462	240	780	-.178	.043	-.014	-.464
240	593	-.349	.060	-.205	-.631	240	731	.244	.155	.735	-.332	240	781	-.177	.088	.083	-.610
240	594	-.357	.064	-.191	-.636	240	732	-.180	.092	.327	-.521	240	782	-.283	.097	-.024	-.675
240	595	-.235	.033	-.143	-.378	240	733	-.061	.116	.398	-.523	240	783	-.110	.050	.139	-.288
240	596	-.282	.040	-.182	-.452	240	734	.034	.111	.457	-.360	240	784	-.034	.063	.236	-.216
240	597	-.352	.058	-.221	-.592	240	735	-.197	.079	.103	-.441	240	785	.016	.078	.410	-.144
240	598	-.338	.058	-.204	-.669	240	736	-.245	.100	.119	-.793	240	786	.043	.086	.538	-.137
240	599	-.332	.061	-.141	-.576	240	737	-.083	.118	.316	-.627	240	787	.066	.100	.593	-.184
240	600	.003	.066	.287	-.145	240	738	-.182	.175	.365	-.882	240	788	.050	.089	.635	-.133
240	601	-.034	.055	.221	-.177	240	739	.235	.146	.799	-.183	240	789	.071	.074	.375	-.093
240	602	-.116	.037	.067	-.223	240	740	.332	.151	.894	-.101	240	790	.065	.082	.470	-.107
240	603	-.216	.027	-.130	-.318	240	741	.363	.163	.901	-.058	240	791	-.030	.091	.368	-.379
240	604	-.233	.031	-.151	-.344	240	742	.366	.158	.962	-.060	240	792	-.017	.112	.494	-.436
240	605	-.221	.029	-.149	-.355	240	743	.325	.160	.799	-.155	240	793	-.041	.116	.434	-.537
240	606	-.219	.028	-.135	-.339	240	744	.095	.132	.495	-.412	240	794	-.074	.093	.336	-.443
240	607	-.135	.043	.060	-.314	240	745	.010	.112	.435	-.386	240	795	-.082	.118	.455	-.580
240	608	-.155	.038	.004	-.290	240	746	-.088	.101	.332	-.445	240	796	-.154	.038	.037	-.425
240	609	.111	.098	.592	-.118	240	747	-.204	.077	.154	-.507	240	797	-.173	.061	.020	-.478
240	610	.120	.100	.559	-.116	240	748	-.137	.163	.338	-.893	240	798	-.210	.060	-.054	-.627
240	611	.085	.077	.462	-.082	240	749	-.300	.159	.259	-.876	240	799	-.147	.041	.027	-.367
240	612	.138	.103	.622	-.072	240	750	.080	.123	.540	-.270	240	800	-.106	.038	.111	-.228
240	701	-.622	.144	-.199	-1.193	240	751	.215	.141	.668	-.117	240	801	-.080	.044	.146	-.209
240	702	.068	.164	.508	-.482	240	752	.323	.167	.884	-.112	240	802	-.066	.052	.327	-.195
240	703	.083	.211	.920	-.552	240	753	.342	.154	.865	-.031	240	803	-.058	.053	.227	-.193
240	704	-.023	.188	.680	-.590	240	754	.287	.160	.826	-.245	240	804	-.048	.049	.229	-.172
240	705	-.102	.153	.513	-.616	240	755	.124	.136	.652	-.577	240	805	-.049	.048	.248	-.191
240	706	.160	.195	.708	-.435	240	756	.046	.098	.426	-.247	240	806	-.063	.042	.185	-.179
240	707	.209	.156	.769	-.366	240	757	-.000	.087	.326	-.289	240	807	-.054	.047	.220	-.307
240	708	.169	.126	.628	-.291	240	758	-.219	.067	-.008	-.718	240	808	-.105	.059	.162	-.325
240	709	-.419	.134	-.006	-.930	240	759	-.260	.141	.148	-.902	240	809	-.025	.045	.206	-.149
240	710	-.030	.172	.817	-.468	240	760	-.356	.123	.064	-.869	240	810	-.104	.034	.097	-.200
240	711	-.143	.113	.315	-.585	240	761	-.047	.075	.319	-.300	240	811	-.069	.043	.083	-.228
240	712	-.178	.096	.152	-.562	240	762	.089	.102	.500	-.202	240	812	-.114	.049	.060	-.353
240	713	-.089	.095	.392	-.376	240	763	.190	.127	.654	-.138	240	813	-.009	.051	.227	-.140
240	714	.167	.161	.814	-.338	240	764	.248	.129	.619	-.050	240	814	-.012	.048	.218	-.179
240	715	-.225	.162	.781	-.312	240	765	.227	.141	.754	-.233	240	815	-.017	.049	.206	-.174
240	716	-.151	.102	.374	-.498	240	766	.097	.092	.454	-.168	240	816	-.098	.037	.088	-.209
240	717	.423	.135	.129	-.922	240	767	.020	.083	.359	-.254	240	817	-.011	.058	.318	-.182
240	718	.077	.183	.819	-.423	240	768	-.028	.071	.241	-.273	240	818	-.066	.055	.234	-.288
240	719	-.056	.157	.586	-.593	240	769	-.197	.051	-.013	-.521	240	819	-.121	.049	.047	-.424
240	720	-.145	.139	.228	-.708	240	770	-.202	.108	.130	-.780	240	820	-.052	.045	.148	-.185
240	721	.172	.123	.600	-.183	240	771	-.339	.114	.069	-.869	240	821	-.014	.050	.205	-.132
240	722	.214	.125	.619	-.152	240	772	-.074	.068	.217	-.301	240	822	-.002	.058	.352	-.134
240	723	.225	.128	.794	-.108	240	773	.055	.085	.430	-.174	240	823	.006	.061	.377	-.166
240	724	.233	.141	.719	-.167	240	774	.122	.107	.647	-.165	240	824	.012	.060	.290	-.143
240	725	.204	.136	.771	-.235	240	775	.167	.129	.715	-.116	240	825	.004	.058	.378	-.156
240	726	-.030	.103	.320	-.471	240	776	.159	.120	.694	-.144	240	826	.014	.061	.345	-.112
240	727	.128	.147	.657	-.308	240	777	.064	.093	.530	-.200	240	827	.033	.066	.409	-.151
240	728	.281	.175	1.007	-.287	240	778	.013	.075	.359	-.193	240	828	.021	.061	.270	-.140

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	901	-.306	.059	-.127	-.626	250	109	-.535	.147	.006	-1.387	250	159	-.515	.143	-.161	-1.083
240	902	-.302	.063	-.139	-.656	250	110	-.385	.111	.092	-.783	250	160	-.149	.080	.228	-.411
240	903	-.239	.100	.109	-.577	250	111	-.286	.063	-.084	-.621	250	161	-.305	.059	-.167	-.680
240	904	-.265	.084	.114	-.560	250	112	-.286	.058	-.114	-.568	250	162	-.299	.071	-.151	-.774
240	905	-.217	.097	.135	-.600	250	113	-.298	.067	-.117	-.679	250	163	-.302	.054	-.179	-.637
240	906	-.295	.054	-.151	-.549	250	114	-.313	.071	-.114	-.647	250	164	-.259	.041	-.151	-.451
240	907	-.309	.084	-.043	-.820	250	115	-.332	.081	-.128	-.944	250	165	-.298	.067	-.155	-.680
240	908	-.386	.091	-.095	-.738	250	116	-.321	.072	-.114	-.726	250	166	-.436	.100	-.165	-.855
240	909	-.364	.101	-.036	-.738	250	117	-.337	.106	.002	-.933	250	167	-.367	.109	-.014	-.855
240	910	-.348	.096	-.031	-.759	250	118	-.465	.161	-.062	-1.198	250	168	-.121	.084	.298	-.361
240	911	-.411	.111	-.001	-.811	250	119	-.738	.232	-.020	-1.539	250	169	-.192	.045	-.040	-.410
240	912	-.441	.090	-.148	-.792	250	120	-.609	.214	.043	-1.373	250	170	-.244	.046	-.122	-.460
240	913	-.197	.124	.301	-.662	250	121	-.080	.100	.398	-.419	250	171	-.256	.050	-.115	-.670
240	914	-.135	.097	.236	-.493	250	122	-.267	.096	.139	-.739	250	172	-.228	.037	-.106	-.413
240	915	-.699	.164	-.289	-1.298	250	123	.091	.164	.699	-.426	250	173	-.192	.071	.184	-.383
240	916	-.618	.113	-.331	-1.233	250	124	-.045	.118	.386	-.582	250	174	-.169	.040	.029	-.363
240	917	-.630	.122	-.328	-1.122	250	125	-.292	.060	-.110	-.603	250	175	-.217	.036	-.096	-.389
240	918	-.688	.134	-.386	-1.099	250	126	-.329	.076	-.144	-.723	250	176	-.229	.037	-.110	-.507
240	919	-.624	.126	-.229	-1.127	250	127	-.126	.089	.374	-.469	250	177	-.241	.039	-.143	-.415
240	920	-.529	.109	-.213	-.965	250	128	.053	.134	.496	-.429	250	178	-.185	.036	-.037	-.318
240	921	-.657	.127	-.322	-1.173	250	129	-.318	.072	-.112	-.617	250	179	-.207	.026	-.127	-.347
240	922	-.620	.116	-.180	-1.048	250	130	-.320	.070	-.068	-.702	250	180	-.222	.028	-.132	-.328
240	923	-.517	.127	-.204	-1.289	250	131	-.337	.074	-.094	-.708	250	181	-.215	.030	-.089	-.359
240	924	-.503	.105	-.155	-.863	250	132	-.315	.092	-.029	-.803	250	182	-.251	.053	-.108	-.614
240	925	-.262	.070	-.001	-.570	250	133	-.447	.176	-.004	-1.165	250	183	-.360	.072	-.141	-.767
240	926	-.260	.072	-.065	-.730	250	134	-.754	.259	-.056	-1.719	250	184	-.243	.087	.064	-.566
240	927	-.265	.059	-.003	-.507	250	135	-.792	.294	.131	-1.927	250	185	-.120	.070	.244	-.304
240	928	-.325	.083	-.146	-1.020	250	136	-.128	.088	.232	-.469	250	186	-.238	.051	-.002	-.503
240	929	-.335	.058	-.132	-.606	250	137	-.320	.069	-.141	-.885	250	187	-.091	.035	.039	-.234
240	930	-.351	.057	-.207	-.639	250	138	-.327	.070	-.114	-.810	250	188	-.097	.038	.119	-.269
240	931	-.364	.072	-.191	-.727	250	139	-.358	.080	-.169	-.766	250	189	-.049	.040	.124	-.165
240	932	-.171	.104	.308	-.647	250	140	-.342	.108	-.054	-.931	250	190	-.175	.033	-.080	-.342
240	933	.129	.095	.565	-.113	250	141	-.448	.186	-.031	-1.278	250	191	-.159	.026	-.040	-.255
240	934	.146	.113	.666	-.109	250	142	-.769	.235	-.081	-1.665	250	192	-.185	.025	-.103	-.309
240	935	-.015	.071	.270	-.219	250	143	-.751	.279	.027	-1.770	250	193	-.191	.029	-.106	-.349
240	1001	-.187	.025	-.096	-.277	250	144	-.164	.091	.213	-.472	250	194	-.194	.025	-.101	-.295
240	1002	-.094	.034	.067	-.200	250	145	-.311	.073	-.084	-1.671	250	195	-.205	.028	-.122	-.344
240	1003	-.061	.043	.094	-.239	250	146	-.319	.070	-.116	-.652	250	196	-.182	.027	-.087	-.295
240	1004	.008	.052	.267	-.115	250	147	-.345	.077	-.131	-.818	250	197	-.198	.035	-.051	-.394
240	1005	-.163	.030	-.048	-.288	250	148	-.312	.072	-.124	-.751	250	198	-.262	.053	-.087	-.517
240	1006	-.192	.029	-.065	-.289	250	149	-.377	.132	-.067	-1.062	250	199	-.216	.050	-.009	-.448
240	1007	-.236	.035	-.140	-.399	250	150	-.608	.173	.022	-1.359	250	200	-.085	.037	.083	-.191
250	101	-.277	.080	.047	-.654	250	151	-.565	.193	-.065	-1.467	250	201	-.099	.037	.071	-.238
250	102	-.252	.084	.089	-.612	250	152	-.163	.095	.259	-.589	250	202	-.114	.045	.046	-.304
250	103	-.345	.128	.101	-.893	250	153	-.300	.073	-.131	-.714	250	203	-.043	.038	.114	-.153
250	104	-.463	.134	-.057	-.988	250	154	-.297	.073	-.135	-.672	250	204	-.063	.038	.109	-.216
250	105	-.457	.114	-.125	-.963	250	155	-.319	.077	-.154	-.645	250	301	-.325	.082	-.074	-.891
250	106	-.565	.137	-.158	-1.034	250	156	-.284	.058	-.145	-.615	250	302	-.309	.067	-.150	-.719
250	107	-.265	.065	-.055	-.538	250	157	-.329	.081	-.147	-.756	250	303	-.306	.064	-.143	-.687
250	108	-.332	.125	.057	-.808	250	158	-.520	.127	-.179	-1.060	250	304	-.302	.053	-.157	-.582

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	305	-.298	.055	-.101	-.626	250	355	-.305	.067	-.118	-.780	250	405	-.292	.053	-.123	-.577
250	306	-.291	.052	-.153	-.568	250	356	-.308	.065	-.130	-.709	250	406	-.300	.045	-.191	-.525
250	307	-.293	.059	-.118	-.566	250	357	-.311	.069	-.141	-.661	250	407	-.261	.031	-.163	-.421
250	308	-.305	.067	-.111	-.659	250	358	-.357	.089	-.153	-1.043	250	408	-.230	.026	-.132	-.371
250	309	-.335	.081	-.118	-.722	250	359	-.348	.081	-.164	-1.014	250	409	-.205	.023	-.127	-.336
250	310	-.298	.058	-.155	-.573	250	360	-.370	.091	-.169	-.890	250	410	-.176	.024	-.084	-.279
250	311	-.297	.053	-.153	-.526	250	361	-.312	.056	-.150	-.544	250	411	-.163	.028	-.080	-.300
250	312	-.299	.050	-.150	-.524	250	362	-.296	.049	-.147	-.571	250	412	-.348	.064	-.203	-.629
250	313	-.294	.052	-.164	-.538	250	363	-.286	.045	-.169	-.510	250	413	-.341	.058	-.184	-.646
250	314	-.297	.054	-.153	-.547	250	364	-.287	.038	-.180	-.476	250	415	-.280	.039	-.184	-.551
250	315	-.326	.091	-.064	-.896	250	365	-.295	.062	-.124	-.758	250	416	-.245	.068	-.040	-.582
250	316	-.333	.089	-.067	-.856	250	366	-.309	.059	-.171	-.574	250	417	-.242	.045	-.142	-.560
250	317	-.322	.078	-.113	-.780	250	367	-.312	.079	-.073	-.743	250	418	-.237	.042	-.149	-.530
250	318	-.294	.061	-.092	-.619	250	368	-.312	.075	-.137	-.762	250	419	-.246	.040	-.149	-.444
250	319	-.298	.066	-.012	-.731	250	369	-.364	.078	-.179	-.808	250	420	-.267	.038	-.142	-.449
250	320	-.317	.065	-.143	-.717	250	370	-.367	.081	-.154	-1.009	250	421	-.221	.026	-.137	-.326
250	321	-.281	.048	-.146	-.515	250	371	-.350	.074	-.184	-.730	250	422	-.162	.030	-.009	-.274
250	322	-.286	.051	-.148	-.540	250	372	-.324	.062	-.165	-.615	250	423	-.151	.037	.024	-.274
250	323	-.278	.052	-.128	-.514	250	373	-.297	.051	-.131	-.509	250	424	-.294	.052	-.097	-.558
250	324	-.278	.053	-.142	-.556	250	374	-.269	.039	-.105	-.472	250	425	-.196	.022	-.080	-.276
250	325	-.280	.056	-.107	-.582	250	375	-.258	.038	-.154	-.444	250	426	-.176	.024	-.071	-.283
250	326	-.280	.063	-.103	-.579	250	376	-.260	.044	-.124	-.569	250	427	-.169	.025	-.056	-.276
250	327	-.289	.055	-.112	-.537	250	377	-.289	.056	-.099	-.525	250	428	-.166	.026	-.075	-.283
250	328	-.294	.057	-.137	-.561	250	378	-.308	.070	-.092	-.659	250	501	-.603	.137	-.202	-1.103
250	329	-.308	.068	-.121	-.705	250	379	-.303	.069	-.066	-.670	250	502	-.530	.118	-.225	-1.044
250	330	-.323	.077	-.128	-.819	250	380	-.361	.069	-.205	-.838	250	503	-.431	.096	-.139	-.834
250	331	-.315	.074	-.121	-.865	250	381	-.347	.070	-.169	-.727	250	504	-.386	.107	-.009	-.949
250	332	-.317	.075	-.114	-.693	250	382	-.292	.055	-.073	-.583	250	505	-.341	.092	-.034	-.738
250	333	-.300	.060	-.140	-.617	250	383	-.281	.046	-.099	-.530	250	506	-.323	.085	-.048	-.747
250	334	-.287	.060	-.133	-.605	250	384	-.261	.038	-.134	-.418	250	507	-.413	.087	-.165	-.869
250	335	-.315	.065	-.122	-.592	250	385	-.248	.035	-.123	-.395	250	508	-.507	.128	-.160	-1.049
250	336	-.318	.076	-.077	-.658	250	386	-.225	.031	-.111	-.331	250	509	-.398	.105	-.081	-.896
250	337	-.313	.056	-.169	-.574	250	387	-.221	.035	-.075	-.383	250	510	-.336	.085	-.039	-.724
250	338	-.311	.068	-.133	-.742	250	388	-.230	.049	-.073	-.492	250	511	-.082	.104	.360	-.525
250	339	-.294	.052	-.142	-.535	250	389	-.241	.053	-.035	-.520	250	512	.053	.160	.596	-.455
250	340	-.284	.049	-.144	-.505	250	390	-.273	.059	-.054	-.570	250	513	-.379	.080	-.086	-.773
250	341	-.277	.049	-.142	-.577	250	391	-.215	.030	-.118	-.352	250	514	-.148	.098	.227	-.500
250	342	-.274	.049	-.130	-.619	250	392	-.202	.034	-.068	-.346	250	515	-.610	.153	-.224	-1.345
250	343	-.275	.052	-.110	-.530	250	393	-.193	.039	-.054	-.369	250	516	-.561	.172	-.217	-1.245
250	344	-.281	.056	-.082	-.591	250	394	-.344	.062	-.168	-.726	250	517	-.486	.131	-.184	-1.072
250	345	-.287	.055	-.114	-.665	250	395	-.293	.069	.000	-.577	250	518	-.431	.111	-.085	-.947
250	346	-.283	.057	-.098	-.679	250	396	-.273	.039	-.146	-.425	250	519	-.386	.116	-.032	-.956
250	347	-.329	.078	-.096	-.712	250	397	-.356	.059	-.227	-.643	250	520	-.370	.111	-.050	-.847
250	348	-.322	.063	-.128	-.668	250	398	-.333	.050	-.212	-.579	250	521	-.331	.091	-.053	-.940
250	349	-.332	.067	-.150	-.622	250	399	-.324	.063	-.170	-.655	250	522	-.337	.082	-.078	-.687
250	350	-.296	.049	-.148	-.526	250	400	-.319	.051	-.170	-.591	250	523	-.298	.063	-.092	-.668
250	351	-.287	.044	-.178	-.473	250	401	-.289	.045	-.144	-.525	250	524	-.308	.067	-.101	-.661
250	352	-.286	.041	-.146	-.453	250	402	-.266	.035	-.161	-.475	250	525	-.002	.099	.400	-.429
250	353	-.285	.045	-.173	-.521	250	403	-.347	.059	-.213	-.638	250	526	-.201	.093	.180	-.509
250	354	-.301	.054	-.139	-.563	250	404	-.338	.055	-.210	-.641	250	527	-.325	.078	-.077	-.800

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	528	-.301	.060	-.100	-.542	250	578	-.340	.056	-.213	-.690	250	716	-.079	.111	.549	-.417
250	529	-.252	.081	.084	-.626	250	579	-.355	.067	-.126	-.702	250	717	-.306	.131	.090	-.921
250	530	-.577	.179	-.180	-1.646	250	580	-.278	.059	.012	-.638	250	718	.218	.193	.815	-.417
250	531	-.537	.216	-.211	-1.553	250	581	-.304	.046	-.189	-.515	250	719	.093	.171	.810	-.508
250	532	-.497	.148	-.171	-1.049	250	582	-.299	.043	-.171	-.515	250	720	-.043	.120	.379	-.603
250	533	-.404	.113	-.063	-.968	250	583	-.306	.046	-.182	-.525	250	721	.225	.154	.782	-.277
250	534	-.394	.111	.004	-.933	250	584	-.341	.052	-.213	-.611	250	722	.259	.155	.768	-.232
250	535	-.359	.112	-.012	-.884	250	585	-.357	.057	-.210	-.746	250	723	.231	.166	.771	-.345
250	536	-.330	.087	-.093	-1.019	250	586	-.327	.058	-.092	-.607	250	724	.239	.164	.806	-.306
250	537	-.261	.081	.020	-.582	250	587	-.200	.056	-.010	-.497	250	725	.200	.142	.654	-.294
250	538	-.594	.199	-.180	-1.573	250	588	-.141	.038	.051	-.278	250	726	-.082	.107	.309	-.602
250	539	-.528	.211	-.166	-1.465	250	589	-.180	.032	-.034	-.339	250	727	.009	.121	.566	-.429
250	540	-.476	.150	-.111	-1.127	250	590	-.270	.033	-.182	-.408	250	728	.135	.188	.776	-.331
250	541	-.393	.117	-.063	-1.172	250	591	-.318	.049	-.203	-.536	250	729	-.337	.117	.164	-.864
250	542	-.393	.121	-.002	-.952	250	592	-.335	.052	-.206	-.532	250	730	-.206	.081	.388	-.448
250	543	-.368	.115	-.041	-.927	250	593	-.339	.050	-.206	-.527	250	731	.223	.185	.909	-.460
250	544	-.326	.074	-.066	-.672	250	594	-.349	.060	-.199	-.637	250	732	-.110	.089	.281	-.422
250	545	-.263	.074	.123	-.557	250	595	-.244	.028	-.166	-.345	250	733	.034	.125	.617	-.476
250	546	-.637	.189	-.247	-1.504	250	596	-.285	.042	-.194	-.478	250	734	-.017	.106	.446	-.439
250	547	-.600	.203	-.184	-1.497	250	597	-.341	.057	-.200	-.574	250	735	-.226	.074	.093	-.539
250	548	-.470	.117	-.061	-1.143	250	598	-.317	.049	-.205	-.596	250	736	-.138	.105	.253	-.528
250	549	-.390	.104	-.077	-.878	250	599	-.334	.057	-.185	-.618	250	737	.010	.125	.472	-.525
250	550	-.375	.100	-.066	-.904	250	600	-.032	.070	.281	-.252	250	738	.007	.152	.533	-.637
250	551	-.363	.095	-.109	-.853	250	601	-.059	.059	.217	-.207	250	739	.285	.185	.858	-.245
250	552	-.346	.086	-.116	-.851	250	602	-.137	.040	.058	-.259	250	740	.332	.193	1.075	-.215
250	553	-.224	.054	.069	-.432	250	603	-.224	.024	-.094	-.320	250	741	.354	.178	.986	-.198
250	554	-.592	.163	-.228	-1.319	250	604	-.243	.030	-.158	-.371	250	742	.322	.179	.848	-.189
250	555	-.602	.159	-.214	-1.291	250	605	-.228	.025	-.123	-.324	250	743	.241	.168	.830	-.271
250	556	-.419	.087	-.163	-.842	250	606	-.230	.027	-.151	-.355	250	744	-.039	.140	.367	-.560
250	557	-.342	.071	-.172	-.758	250	607	-.159	.035	-.005	-.263	250	745	-.084	.100	.295	-.525
250	558	-.367	.073	-.172	-.776	250	608	-.170	.031	.007	-.261	250	746	-.174	.099	.250	-.563
250	559	-.380	.078	-.207	-.732	250	609	.064	.102	.554	-.228	250	747	-.107	.111	.367	-.453
250	560	-.371	.077	-.181	-.712	250	610	.052	.112	.593	-.188	250	748	-.009	.132	.457	-.571
250	561	-.325	.054	-.185	-.548	250	611	.073	.092	.480	-.121	250	749	-.090	.180	.567	-.881
250	562	-.382	.063	-.215	-.672	250	612	.079	.111	.581	-.175	250	750	.125	.151	.854	-.247
250	563	-.375	.063	-.213	-.672	250	701	-.505	.160	.211	-1.145	250	751	.192	.149	.719	-.228
250	564	-.373	.070	-.203	-.744	250	702	.142	.139	.633	-.424	250	752	.218	.164	1.132	-.198
250	565	-.368	.077	-.196	-.816	250	703	.202	.180	.787	-.363	250	753	.191	.167	1.006	-.210
250	566	-.350	.077	-.140	-.746	250	704	.091	.193	.726	-.543	250	754	.129	.172	.746	-.368
250	567	-.118	.077	.281	-.357	250	705	-.022	.169	.883	-.501	250	755	-.059	.174	.578	-.575
250	568	-.394	.131	-.010	-1.375	250	706	.058	.172	.685	-.503	250	756	-.058	.108	.335	-.447
250	569	-.524	.145	-.138	-1.177	250	707	.206	.186	.752	-.403	250	757	-.081	.095	.397	-.343
250	570	-.386	.087	-.201	-.837	250	708	.134	.161	.643	-.463	250	758	-.108	.093	.316	-.481
250	571	-.348	.060	-.189	-.632	250	709	-.540	.133	-.095	-1.163	250	759	-.073	.115	.415	-.628
250	572	-.367	.065	-.192	-.641	250	710	.126	.184	.836	-.351	250	760	-.110	.154	.454	-.692
250	573	-.363	.067	-.189	-.737	250	711	-.068	.112	.405	-.433	250	761	-.010	.087	.459	-.302
250	574	-.364	.067	-.164	-.800	250	712	-.114	.089	.307	-.470	250	762	.039	.081	.439	-.193
250	575	-.257	.070	-.054	-.779	250	713	-.077	.092	.295	-.454	250	763	.051	.095	.584	-.242
250	576	-.312	.131	-.077	-1.023	250	714	.059	.153	.694	-.298	250	764	.064	.096	.427	-.152
250	577	-.488	.146	-.189	-1.163	250	715	.215	.180	1.076	-.349	250	765	.030	.147	.696	-.385

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	766	-.068	.132	.378	-.483	250	816	-.082	.041	.178	-.202	250	1003	-.042	.037	.112	-.170
250	767	-.086	.101	.323	-.596	250	817	-.020	.052	.211	-.174	250	1004	-.013	.051	.295	-.136
250	768	-.106	.088	.222	-.371	250	818	-.041	.044	.185	-.165	250	1005	-.175	.024	-.086	-.265
250	769	-.105	.087	.340	-.409	250	819	-.070	.044	.093	-.288	250	1006	-.195	.027	-.099	-.286
250	770	-.070	.112	.465	-.601	250	820	-.029	.040	.157	-.160	250	1007	-.237	.030	-.155	-.446
250	771	-.111	.155	.606	-.643	250	821	-.012	.050	.295	-.136	260	101	-.250	.081	.300	-.668
250	772	-.033	.076	.365	-.263	250	822	-.001	.053	.251	-.138	260	102	-.228	.086	.099	-.586
250	773	.005	.071	.367	-.216	250	823	-.001	.056	.309	-.138	260	103	-.208	.105	.251	-.672
250	774	.036	.089	.562	-.244	250	824	-.005	.053	.314	-.133	260	104	-.311	.139	.371	-.945
250	775	.052	.115	.622	-.221	250	825	-.011	.055	.306	-.155	260	105	-.305	.104	.104	-.878
250	776	.031	.134	.539	-.286	250	826	-.006	.057	.295	-.125	260	106	-.336	.145	.130	-1.048
250	777	-.044	.118	.414	-.483	250	827	.029	.074	.419	-.118	260	107	-.285	.056	-.069	-.546
250	778	-.059	.094	.307	-.434	250	828	.009	.066	.335	-.176	260	108	-.258	.094	.169	-.703
250	779	-.082	.074	.226	-.395	250	901	-.299	.054	-.154	-.522	260	109	-.355	.132	.284	-1.004
250	780	-.116	.070	.241	-.442	250	902	-.287	.056	-.131	-.569	260	110	-.269	.110	.256	-.815
250	781	-.085	.090	.290	-.683	250	903	-.146	.098	.196	-.469	260	111	-.272	.064	.117	-.607
250	782	-.153	.107	.276	-.667	250	904	-.205	.090	.122	-.513	260	112	-.284	.049	-.045	-.558
250	783	-.082	.053	.283	-.308	250	905	-.230	.093	.113	-.694	260	113	-.303	.065	-.125	-.703
250	784	-.041	.057	.204	-.310	250	906	-.223	.047	-.050	-.420	260	114	-.317	.064	-.125	-.672
250	785	-.015	.079	.443	-.282	250	907	-.278	.083	.055	-.640	260	115	-.334	.078	-.136	-.733
250	786	.015	.090	.513	-.200	250	908	-.301	.103	.013	-.689	260	116	-.268	.068	.004	-.707
250	787	.022	.108	.729	-.247	250	909	-.268	.115	.050	-.742	260	117	-.228	.086	.102	-.698
250	788	.011	.102	.431	-.345	250	910	-.329	.098	.048	-.747	260	118	-.257	.110	.149	-.952
250	789	.018	.088	.394	-.245	250	911	-.370	.108	-.017	-.807	260	119	-.347	.170	.315	-1.062
250	790	.005	.082	.391	-.245	250	912	-.381	.105	-.082	-.770	260	120	-.298	.185	.221	-1.067
250	791	-.027	.106	.356	-.413	250	913	-.103	.121	.519	-.599	260	121	-.129	.088	.361	-.473
250	792	-.001	.111	.640	-.575	250	914	-.129	.114	.321	-.649	260	122	-.182	.110	.420	-.628
250	793	-.016	.109	.553	-.595	250	915	-.605	.145	-.258	-1.463	260	123	-.053	.121	.649	-.642
250	794	-.070	.089	.248	-.592	250	916	-.569	.100	-.216	-1.011	260	124	-.128	.102	.270	-.546
250	795	-.037	.121	.557	-.571	250	917	-.662	.145	-.225	-1.419	260	125	-.283	.049	-.113	-.539
250	796	-.110	.052	.192	-.322	250	918	-.602	.121	-.294	-1.108	260	126	-.309	.061	-.111	-.640
250	797	-.105	.059	.187	-.510	250	919	-.618	.165	-.146	-1.154	260	127	-.141	.093	.331	-.489
250	798	-.122	.059	.051	-.512	250	920	-.456	.102	-.156	-1.018	260	128	-.089	.110	.504	-.496
250	799	-.101	.040	.037	-.348	250	921	-.564	.139	-.103	-1.064	260	129	-.316	.068	-.108	-.682
250	800	-.082	.039	.133	-.306	250	922	-.594	.147	-.050	-1.087	260	130	-.319	.070	-.162	-.662
250	801	-.070	.041	.136	-.207	250	923	-.550	.131	-.089	-1.073	260	131	-.292	.064	.029	-.565
250	802	-.056	.050	.222	-.209	250	924	-.417	.104	-.101	-.831	260	132	-.214	.081	.202	-.547
250	803	-.059	.050	.239	-.230	250	925	-.248	.055	-.077	-.537	260	133	-.212	.127	.335	-.945
250	804	-.050	.051	.234	-.200	250	926	-.247	.056	-.059	-.521	260	134	-.334	.212	.431	-1.418
250	805	-.049	.052	.229	-.261	250	927	-.249	.045	-.069	-.457	260	135	-.282	.238	.508	-1.179
250	806	-.073	.046	.206	-.219	250	928	-.300	.075	-.045	-1.355	260	136	-.120	.091	.363	-.381
250	807	-.070	.043	.129	-.247	250	929	-.329	.058	-.117	-.659	260	137	-.308	.069	-.105	-.715
250	808	-.136	.052	.138	-.378	250	930	-.347	.061	-.210	-.650	260	138	-.312	.066	-.144	-.775
250	809	-.043	.044	.185	-.198	250	931	-.340	.062	-.156	-.627	260	139	-.311	.058	-.137	-.658
250	810	-.093	.037	.145	-.219	250	932	-.246	.102	.144	-.767	260	140	-.223	.077	.119	-.515
250	811	-.045	.041	.110	-.202	250	933	.091	.106	.550	-.161	260	141	-.220	.128	.296	-1.052
250	812	-.071	.043	.110	-.470	250	934	.084	.111	.607	-.193	260	142	-.337	.209	.296	-1.508
250	813	-.022	.051	.201	-.158	250	935	-.050	.074	.342	-.358	260	143	-.302	.248	.503	-1.238
250	814	-.037	.044	.232	-.184	250	1001	-.190	.024	-.095	-.278	260	144	-.068	.093	.438	-.301
250	815	-.042	.046	.182	-.247	250	1002	-.088	.035	.079	-.212	260	145	-.301	.064	-.093	-.612

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	146	-.294	.053	-.146	-.589	260	196	-.195	.027	-.064	-.303	260	342	-.259	.040	-.141	-.466
260	147	-.313	.054	-.115	-.621	260	197	-.196	.034	-.002	-.334	260	343	-.266	.045	-.096	-.494
260	148	-.241	.057	.068	-.438	260	198	-.245	.054	.056	-.475	260	344	-.266	.050	-.050	-.513
260	149	-.235	.098	.167	-.757	260	199	-.196	.065	.238	-.418	260	345	-.282	.055	-.115	-.525
260	150	-.395	.185	.247	-1.220	260	200	-.074	.047	.211	-.198	260	346	-.291	.059	-.075	-.597
260	151	-.361	.192	.342	-1.121	260	201	-.089	.043	.195	-.215	260	347	-.294	.052	-.150	-.593
260	152	-.047	.089	.348	-.299	260	202	-.090	.047	.116	-.241	260	348	-.289	.043	-.165	-.448
260	153	-.278	.058	-.111	-.573	260	203	-.050	.042	.168	-.164	260	349	-.290	.043	-.149	-.538
260	154	-.278	.057	-.139	-.617	260	204	-.065	.038	.133	-.190	260	350	-.271	.033	-.179	-.414
260	155	-.291	.053	-.129	-.482	260	301	-.295	.068	-.120	-.637	260	351	-.269	.033	-.149	-.437
260	156	-.247	.040	-.081	-.440	260	302	-.281	.049	-.149	-.581	260	352	-.266	.035	-.142	-.469
260	157	-.269	.066	-.070	-.702	260	303	-.281	.049	-.139	-.518	260	353	-.265	.040	-.135	-.497
260	158	-.436	.144	-.017	-1.027	260	304	-.283	.047	-.153	-.532	260	354	-.269	.045	-.066	-.490
260	159	-.363	.158	.329	-.894	260	305	-.283	.046	-.167	-.511	260	355	-.277	.054	-.063	-.536
260	160	-.056	.074	.496	-.284	260	306	-.289	.049	-.137	-.502	260	356	-.284	.059	-.061	-.579
260	161	-.297	.057	-.159	-.628	260	307	-.297	.060	-.111	-.726	260	357	-.292	.061	-.066	-.651
260	162	-.292	.061	-.162	-.729	260	308	-.302	.062	-.111	-.675	260	358	-.306	.056	-.169	-.630
260	163	-.291	.043	-.186	-.501	260	309	-.330	.076	-.060	-.796	260	359	-.301	.046	-.179	-.591
260	164	-.243	.034	-.119	-.446	260	310	-.272	.043	-.146	-.471	260	360	-.297	.045	-.172	-.554
260	165	-.251	.042	-.092	-.430	260	311	-.274	.041	-.130	-.476	260	361	-.275	.036	-.144	-.430
260	166	-.385	.094	-.016	-.800	260	312	-.274	.041	-.167	-.490	260	362	-.264	.032	-.173	-.433
260	167	-.271	.097	.355	-.628	260	313	-.278	.044	-.149	-.518	260	363	-.259	.033	-.146	-.408
260	168	-.071	.074	.393	-.329	260	314	-.287	.045	-.149	-.499	260	364	-.262	.027	-.172	-.377
260	169	-.209	.046	-.025	-.408	260	315	-.299	.077	-.095	-.899	260	365	-.264	.046	-.122	-.483
260	170	-.255	.043	-.066	-.437	260	316	-.295	.072	-.074	-.759	260	366	-.282	.042	-.149	-.476
260	171	-.263	.042	-.138	-.511	260	317	-.283	.059	-.111	-.607	260	367	-.281	.062	-.093	-.619
260	172	-.237	.036	-.119	-.387	260	318	-.272	.048	-.132	-.492	260	368	-.288	.067	-.082	-.713
260	173	-.190	.069	.349	-.380	260	319	-.275	.056	-.144	-.511	260	369	-.323	.060	-.187	-.835
260	174	-.182	.038	-.018	-.336	260	320	-.283	.051	-.149	-.675	260	370	-.318	.059	-.185	-.754
260	175	-.233	.035	-.109	-.396	260	321	-.270	.044	-.158	-.502	260	371	-.308	.053	-.134	-.730
260	176	-.245	.033	-.152	-.372	260	322	-.270	.041	-.151	-.452	260	372	-.279	.040	-.148	-.424
260	177	-.256	.035	-.136	-.427	260	323	-.267	.044	-.141	-.494	260	373	-.263	.034	-.157	-.417
260	178	-.186	.037	.063	-.310	260	324	-.268	.045	-.129	-.497	260	374	-.250	.030	-.146	-.361
260	179	-.217	.027	-.124	-.329	260	325	-.270	.050	-.113	-.532	260	375	-.250	.033	-.108	-.394
260	180	-.231	.027	-.159	-.394	260	326	-.270	.048	-.082	-.487	260	376	-.252	.038	-.108	-.477
260	181	-.219	.029	-.088	-.394	260	327	-.283	.051	-.108	-.527	260	377	-.272	.046	-.120	-.496
260	182	-.230	.042	-.092	-.439	260	328	-.298	.053	-.115	-.597	260	378	-.285	.062	-.088	-.721
260	183	-.334	.069	-.138	-.671	260	329	-.311	.066	-.139	-.654	260	379	-.284	.056	-.101	-.644
260	184	-.204	.074	.235	-.542	260	330	-.309	.061	-.143	-.684	260	380	-.333	.049	-.202	-.671
260	185	-.086	.067	.211	-.277	260	331	-.321	.069	-.129	-.649	260	381	-.327	.052	-.179	-.590
260	186	-.209	.068	.099	-.439	260	332	-.284	.062	-.120	-.625	260	382	-.301	.044	-.124	-.523
260	187	-.093	.042	.193	-.216	260	333	-.273	.045	-.155	-.476	260	383	-.276	.037	-.115	-.436
260	188	-.081	.047	.202	-.202	260	334	-.274	.047	-.099	-.541	260	384	-.264	.036	-.144	-.400
260	189	-.061	.041	.245	-.174	260	335	-.307	.057	-.147	-.544	260	385	-.244	.030	-.110	-.345
260	190	-.194	.032	-.100	-.334	260	336	-.287	.059	-.118	-.588	260	386	-.236	.029	-.124	-.364
260	191	-.173	.029	-.037	-.269	260	337	-.286	.047	-.145	-.518	260	387	-.228	.031	-.129	-.357
260	192	-.203	.028	-.047	-.353	260	338	-.283	.051	-.141	-.527	260	388	-.242	.045	-.108	-.517
260	193	-.204	.029	-.083	-.329	260	339	-.271	.045	-.136	-.558	260	389	-.248	.048	-.069	-.558
260	194	-.209	.027	-.121	-.332	260	340	-.265	.038	-.146	-.492	260	390	-.278	.054	-.062	-.661
260	195	-.223	.030	-.102	-.379	260	341	-.261	.038	-.146	-.581	260	391	-.226	.028	-.120	-.347

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	392	-.210	.034	-.066	-.403	260	515	-.469	.131	-.156	-1.126	260	565	-.320	.051	-.189	-.561
260	393	-.205	.038	-.088	-.376	260	516	-.436	.125	-.182	-1.093	260	566	-.320	.056	-.158	-.688
260	394	-.321	.048	-.191	-.529	260	517	-.397	.112	-.063	-.906	260	567	-.190	.069	.150	-.450
260	395	-.314	.060	-.072	-.661	260	518	-.344	.089	-.099	-.794	260	568	-.387	.110	-.047	-.926
260	396	-.277	.036	-.156	-.452	260	519	-.332	.095	-.039	-.733	260	569	-.532	.118	-.255	-.980
260	397	-.344	.049	-.220	-.563	260	520	-.319	.094	-.104	-1.004	260	570	-.388	.067	-.198	-.719
260	398	-.321	.043	-.212	-.512	260	521	-.300	.079	-.104	-.791	260	571	-.335	.048	-.196	-.535
260	399	-.323	.053	-.168	-.551	260	522	-.296	.073	-.102	-.775	260	572	-.347	.051	-.215	-.625
260	400	-.318	.048	-.199	-.587	260	523	-.277	.051	-.132	-.544	260	573	-.326	.045	-.163	-.552
260	401	-.302	.043	-.156	-.476	260	524	-.278	.050	-.088	-.548	260	574	-.325	.050	-.201	-.582
260	402	-.269	.034	-.154	-.418	260	525	-.106	.144	.405	-.543	260	575	-.311	.075	-.101	-.716
260	403	-.342	.049	-.232	-.570	260	526	-.209	.091	.209	-.529	260	576	-.277	.082	-.045	-.955
260	404	-.328	.048	-.218	-.558	260	527	-.296	.072	-.127	-.780	260	577	-.411	.101	-.208	-1.034
260	405	-.315	.050	-.163	-.567	260	528	-.274	.047	-.122	-.574	260	578	-.326	.041	-.201	-.530
260	406	-.306	.042	-.191	-.527	260	529	-.270	.080	.150	-.653	260	579	-.318	.047	-.193	-.615
260	407	-.270	.032	-.175	-.417	260	530	-.462	.132	-.160	-1.164	260	580	-.303	.053	-.051	-.574
260	408	-.238	.024	-.160	-.326	260	531	-.421	.127	-.172	-1.245	260	581	-.302	.035	-.191	-.462
260	409	-.212	.023	-.132	-.297	260	532	-.389	.106	-.142	-1.056	260	582	-.295	.035	-.201	-.474
260	410	-.188	.024	-.101	-.284	260	533	-.337	.094	-.050	-.754	260	583	-.312	.036	-.212	-.486
260	411	-.180	.028	-.088	-.326	260	534	-.326	.087	-.057	-.778	260	584	-.327	.047	-.213	-.578
260	412	-.336	.051	-.206	-.548	260	535	-.317	.089	-.080	-.801	260	585	-.340	.047	-.210	-.559
260	413	-.324	.046	-.203	-.579	260	536	-.296	.071	-.111	-.728	260	586	-.321	.046	-.206	-.600
260	415	-.283	.039	-.187	-.541	260	537	-.276	.066	.001	-.504	260	587	-.258	.065	-.057	-.535
260	416	-.250	.068	-.017	-.584	260	538	-.432	.115	-.103	-1.047	260	588	-.187	.039	-.029	-.321
260	417	-.250	.046	-.144	-.603	260	539	-.369	.099	-.170	-1.082	260	589	-.207	.031	.001	-.317
260	418	-.246	.043	-.144	-.529	260	540	-.352	.088	-.096	-.831	260	590	-.280	.033	-.160	-.403
260	419	-.247	.034	-.160	-.417	260	541	-.333	.088	-.103	-.923	260	591	-.309	.037	-.184	-.488
260	420	-.269	.037	-.170	-.455	260	542	-.330	.088	-.010	-.821	260	592	-.330	.047	-.215	-.559
260	421	-.233	.026	-.132	-.361	260	543	-.322	.086	-.086	-.789	260	593	-.331	.045	-.210	-.568
260	422	-.174	.031	-.021	-.290	260	544	-.298	.055	-.160	-.616	260	594	-.338	.046	-.219	-.535
260	423	-.168	.034	-.019	-.268	260	545	-.281	.060	.021	-.527	260	595	-.253	.027	-.177	-.375
260	424	-.283	.046	-.072	-.546	260	546	-.459	.114	-.195	-1.079	260	596	-.285	.034	-.184	-.457
260	425	-.207	.023	-.110	-.287	260	547	-.429	.119	-.189	-1.085	260	597	-.324	.043	-.204	-.479
260	426	-.191	.024	-.069	-.268	260	548	-.372	.082	-.133	-.760	260	598	-.315	.046	-.205	-.526
260	427	-.187	.027	-.084	-.299	260	549	-.342	.084	-.089	-.881	260	599	-.327	.048	-.208	-.542
260	428	-.181	.026	-.081	-.282	260	550	-.323	.079	-.047	-.773	260	600	-.057	.069	.294	-.250
260	501	-.421	.116	-.162	-.922	260	551	-.313	.076	-.119	-.833	260	601	-.098	.052	.129	-.248
260	502	-.402	.119	-.144	-1.317	260	552	-.302	.054	-.160	-.593	260	602	-.172	.037	.004	-.317
260	503	-.365	.094	-.036	-.782	260	553	-.268	.059	-.015	-.481	260	603	-.236	.026	-.153	-.338
260	504	-.328	.095	.043	-.913	260	554	-.550	.135	-.263	-1.168	260	604	-.247	.028	-.158	-.367
260	505	-.295	.074	-.090	-.670	260	555	-.516	.142	-.173	-1.240	260	605	-.243	.026	-.170	-.343
260	506	-.289	.065	-.060	-.668	260	556	-.400	.075	-.138	-.678	260	606	-.239	.025	-.155	-.357
260	507	-.366	.088	-.006	-.822	260	557	-.332	.059	-.148	-.689	260	607	-.174	.033	-.039	-.293
260	508	-.399	.124	-.111	-1.149	260	558	-.324	.061	-.169	-.777	260	608	-.185	.028	-.030	-.284
260	509	-.297	.089	-.036	-.852	260	559	-.320	.057	-.171	-.621	260	609	-.013	.096	.418	-.359
260	510	-.290	.073	-.097	-.693	260	560	-.319	.056	-.173	-.721	260	610	-.010	.095	.528	-.307
260	511	-.201	.128	.321	-.662	260	561	-.331	.047	-.189	-.582	260	611	.022	.084	.439	-.247
260	512	-.102	.169	.686	-.636	260	562	-.338	.048	-.170	-.528	260	612	.030	.104	.551	-.238
260	513	-.337	.082	-.046	-.884	260	563	-.345	.052	-.193	-.639	260	701	-.291	.156	.611	-1.048
260	514	-.208	.097	.204	-.496	260	564	-.328	.049	-.201	-.554	260	702	-.128	.129	.415	-.555

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	703	-.108	.164	.509	-.487	260	753	.005	.142	.579	-.407	260	803	-.062	.054	.243	-.229
260	704	-.093	.166	.696	-.560	260	754	-.065	.157	.618	-.563	260	804	-.060	.055	.383	-.217
260	705	-.152	.159	.794	-.672	260	755	-.229	.144	.436	-.738	260	805	-.054	.056	.267	-.220
260	706	-.110	.186	.740	-.625	260	756	-.189	.103	.240	-.646	260	806	-.079	.054	.222	-.303
260	707	-.003	.231	.810	-.599	260	757	-.180	.091	.259	-.573	260	807	-.076	.053	.212	-.236
260	708	-.025	.189	.600	-.560	260	758	-.012	.084	.355	-.312	260	808	-.151	.059	.103	-.419
260	709	-.400	.125	.001	-.980	260	759	.024	.094	.547	-.204	260	809	-.052	.050	.291	-.186
260	710	-.064	.139	.609	-.417	260	760	.022	.104	.655	-.365	260	810	-.086	.044	.148	-.215
260	711	-.195	.126	.361	-.845	260	761	.002	.092	.505	-.529	260	811	-.057	.042	.113	-.174
260	712	-.201	.115	.303	-.728	260	762	-.013	.087	.364	-.381	260	812	-.074	.040	.084	-.265
260	713	-.185	.127	.483	-.681	260	763	-.017	.077	.315	-.321	260	813	-.039	.050	.227	-.174
260	714	-.095	.163	.509	-.469	260	764	-.059	.055	.178	-.276	260	814	-.056	.046	.198	-.217
260	715	-.020	.165	.658	-.513	260	765	-.132	.089	.389	-.440	260	815	-.053	.049	.182	-.220
260	716	-.128	.091	.415	-.370	260	766	-.237	.090	.148	-.709	260	816	-.069	.049	.153	-.212
260	717	-.185	.127	.184	-.791	260	767	-.208	.082	.102	-.642	260	817	-.047	.047	.252	-.168
260	718	-.026	.162	.719	-.548	260	768	-.204	.070	.194	-.616	260	818	-.050	.044	.161	-.191
260	719	-.050	.133	.684	-.473	260	769	-.008	.083	.396	-.284	260	819	-.065	.043	.132	-.239
260	720	-.144	.093	.191	-.653	260	770	.030	.094	.545	-.363	260	820	-.049	.044	.164	-.204
260	721	-.057	.159	.595	-.550	260	771	.023	.100	.459	-.289	260	821	-.041	.052	.193	-.191
260	722	-.059	.163	.562	-.485	260	772	.013	.092	.552	-.400	260	822	-.020	.056	.271	-.191
260	723	-.032	.182	.773	-.456	260	773	-.007	.077	.322	-.398	260	823	-.024	.060	.287	-.186
260	724	.012	.198	.773	-.625	260	774	-.015	.076	.333	-.333	260	824	-.031	.052	.238	-.186
260	725	-.023	.188	.691	-.615	260	775	-.037	.082	.477	-.270	260	825	-.036	.053	.210	-.165
260	726	-.210	.132	.232	-.779	260	776	-.081	.101	.433	-.395	260	826	-.020	.054	.277	-.158
260	727	-.123	.156	.593	-.774	260	777	-.175	.104	.322	-.600	260	827	.000	.071	.436	-.177
260	728	-.003	.209	.803	-.604	260	778	-.160	.076	.208	-.493	260	828	-.020	.063	.390	-.199
260	729	-.325	.102	.096	-.777	260	779	-.162	.064	.131	-.386	260	901	-.281	.047	-.147	-.586
260	730	-.226	.089	.225	-.508	260	780	-.037	.071	.298	-.241	260	902	-.275	.047	-.128	-.560
260	731	.044	.220	.820	-.594	260	781	-.036	.067	.277	-.312	260	903	-.209	.086	.150	-.681
260	732	-.149	.097	.506	-.501	260	782	-.051	.064	.250	-.376	260	904	-.175	.071	.189	-.432
260	733	-.092	.111	.515	-.531	260	783	-.069	.064	.217	-.436	260	905	-.200	.071	.080	-.535
260	734	-.130	.144	.520	-.571	260	784	-.048	.053	.248	-.296	260	906	-.242	.043	-.057	-.463
260	735	-.238	.080	.139	-.782	260	785	-.036	.063	.371	-.234	260	907	-.216	.071	.055	-.609
260	736	-.109	.090	.347	-.461	260	786	-.013	.093	.497	-.217	260	908	-.270	.079	.053	-.644
260	737	-.057	.088	.337	-.413	260	787	-.020	.100	.490	-.310	260	909	-.227	.076	.018	-.760
260	738	-.082	.098	.398	-.477	260	788	-.061	.101	.345	-.512	260	910	-.238	.083	.041	-.732
260	739	.012	.168	.820	-.606	260	789	-.042	.087	.412	-.291	260	911	-.281	.091	.027	-.762
260	740	.063	.202	1.014	-.433	260	790	-.044	.082	.331	-.326	260	912	-.302	.088	.018	-.725
260	741	.038	.196	.839	-.355	260	791	-.031	.103	.450	-.372	260	913	-.210	.133	.400	-.747
260	742	.070	.221	.836	-.416	260	792	.004	.104	.445	-.324	260	914	-.239	.147	.374	-.972
260	743	.001	.195	.719	-.484	260	793	-.023	.104	.517	-.506	260	915	-.398	.115	-.048	-1.009
260	744	-.193	.147	.476	-.723	260	794	-.056	.081	.419	-.585	260	916	-.419	.109	.019	-.846
260	745	-.193	.113	.185	-.810	260	795	.003	.112	.671	-.813	260	917	-.497	.160	.005	-1.461
260	746	-.227	.091	.155	-.620	260	796	-.062	.065	.267	-.353	260	918	-.383	.099	-.118	-.823
260	747	-.032	.092	.375	-.362	260	797	-.071	.056	.258	-.274	260	919	-.438	.158	.028	-1.299
260	748	-.006	.093	.388	-.527	260	798	-.084	.047	.196	-.265	260	920	-.412	.108	-.118	-.856
260	749	-.012	.115	.475	-.593	260	799	-.096	.043	.063	-.310	260	921	-.367	.129	-.077	-.895
260	750	.008	.149	.650	-.900	260	800	-.085	.039	.094	-.241	260	922	-.386	.151	.063	-1.078
260	751	.038	.135	.625	-.679	260	801	-.079	.040	.155	-.222	260	923	-.403	.117	.144	-1.078
260	752	.025	.139	.715	-.266	260	802	-.070	.050	.317	-.248	260	924	-.290	.092	-.016	-.740

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	925	-.251	.051	-.073	-.532	270	133	-.087	.158	.622	-.510	270	183	-.328	.068	-.064	-.921
260	926	-.249	.051	-.056	-.487	270	134	-.093	.178	.575	-.619	270	184	-.203	.079	.209	-.456
260	927	-.253	.041	-.089	-.441	270	135	-.055	.176	.648	-.624	270	185	-.087	.073	.334	-.350
260	928	-.293	.064	-.144	-.709	270	136	-.078	.152	.622	-.484	270	186	-.199	.076	.256	-.428
260	929	-.320	.051	-.161	-.570	270	137	-.440	.114	-.116	-.951	270	187	-.079	.057	.469	-.261
260	930	-.337	.054	-.200	-.630	270	138	-.476	.135	-.155	-1.165	270	188	-.080	.050	.169	-.241
260	931	-.304	.043	-.159	-.625	270	139	-.403	.095	-.087	-.817	270	189	-.066	.047	.138	-.173
260	932	-.290	.091	.069	-.706	270	140	-.169	.111	.250	-.530	270	190	-.219	.037	-.123	-.425
260	933	.026	.099	.549	-.266	270	141	-.063	.142	.464	-.483	270	191	-.194	.030	.011	-.348
260	934	-.011	.097	.450	-.278	270	142	-.060	.174	.572	-.600	270	192	-.221	.029	-.131	-.378
260	935	-.115	.078	.211	-.421	270	143	.009	.193	.868	-.545	270	193	-.224	.029	-.116	-.355
260	1001	-.202	.026	-.082	-.301	270	144	.044	.141	.659	-.378	270	194	-.233	.030	-.147	-.400
260	1002	-.093	.043	.127	-.209	270	145	-.390	.107	-.083	-.944	270	195	-.242	.032	-.119	-.409
260	1003	-.053	.037	.100	-.172	270	146	-.408	.115	-.191	-1.050	270	196	-.218	.031	-.069	-.463
260	1004	-.035	.053	.275	-.188	270	147	-.425	.108	-.161	-.874	270	197	-.214	.033	.028	-.324
260	1005	-.188	.024	-.096	-.285	270	148	-.197	.072	.211	-.494	270	198	-.261	.054	.110	-.480
260	1006	-.206	.027	-.108	-.316	270	149	-.105	.102	.327	-.440	270	199	-.189	.080	.259	-.409
260	1007	-.241	.030	-.157	-.373	270	150	-.139	.141	.391	-.649	270	200	-.076	.048	.219	-.211
270	101	-.259	.123	.313	-.777	270	151	-.030	.182	.767	-.841	270	201	-.076	.054	.318	-.256
270	102	-.250	.146	.226	-.772	270	152	.059	.141	.609	-.275	270	202	-.084	.049	.259	-.220
270	103	-.201	.166	.577	-1.149	270	153	-.337	.079	-.124	-.753	270	203	-.058	.050	.278	-.175
270	104	-.178	.170	.531	-.734	270	154	-.345	.088	-.124	-.785	270	204	-.063	.046	.186	-.196
270	105	-.207	.106	.259	-.529	270	155	-.346	.079	-.165	-.824	270	301	-.278	.052	-.137	-.736
270	106	-.207	.106	.315	-.512	270	156	-.255	.045	-.136	-.601	270	302	-.272	.040	-.160	-.492
270	107	-.358	.080	-.070	-.733	270	157	-.220	.049	-.022	-.435	270	303	-.274	.042	-.164	-.481
270	108	-.281	.121	.357	-.779	270	158	-.283	.091	.032	-.706	270	304	-.285	.049	-.160	-.653
270	109	-.288	.187	.396	-1.144	270	159	-.127	.137	.547	-.662	270	305	-.297	.054	-.141	-.692
270	110	-.182	.135	.485	-.645	270	160	.044	.127	.621	-.260	270	306	-.305	.057	-.139	-.593
270	111	-.274	.091	.169	-.601	270	161	-.327	.070	-.147	-.706	270	307	-.328	.075	-.077	-.844
270	112	-.312	.063	-.109	-.562	270	162	-.321	.070	-.156	-.768	270	308	-.345	.082	-.148	-.816
270	113	-.339	.088	.224	-.741	270	163	-.323	.060	-.187	-.647	270	309	-.377	.095	-.132	-.846
270	114	-.400	.094	-.123	-.849	270	164	-.265	.044	-.133	-.536	270	310	-.270	.037	-.155	-.458
270	115	-.436	.101	-.144	-.893	270	165	-.259	.048	-.088	-.539	270	311	-.279	.045	-.153	-.509
270	116	-.262	.089	.054	-.573	270	166	-.343	.085	.011	-.808	270	312	-.287	.047	-.141	-.509
270	117	-.180	.122	.316	-.645	270	167	-.175	.114	.417	-.636	270	313	-.297	.050	-.151	-.612
270	118	-.175	.130	.359	-.582	270	168	-.032	.100	.660	-.322	270	314	-.315	.055	-.146	-.559
270	119	-.199	.157	.385	-.699	270	169	-.225	.049	-.048	-.473	270	315	-.271	.046	-.116	-.580
270	120	-.141	.171	.480	-.694	270	170	-.263	.047	-.097	-.508	270	316	-.270	.041	-.128	-.479
270	121	-.121	.150	.496	-.694	270	171	-.273	.047	-.133	-.612	270	317	-.272	.045	-.139	-.610
270	122	-.079	.151	.648	-.589	270	172	-.248	.045	-.093	-.553	270	318	-.269	.041	-.146	-.548
270	123	-.165	.107	.273	-.692	270	173	-.191	.093	.367	-.481	270	319	-.266	.041	-.141	-.447
270	124	-.120	.120	.566	-.524	270	174	-.209	.046	.068	-.423	270	320	-.275	.044	-.134	-.518
270	125	-.315	.071	-.029	-.693	270	175	-.250	.037	-.126	-.444	270	321	-.273	.046	-.125	-.639
270	126	-.367	.085	-.054	-.902	270	176	-.257	.039	-.135	-.532	270	322	-.273	.047	-.102	-.568
270	127	-.175	.161	.550	-.808	270	177	-.268	.042	-.175	-.562	270	323	-.277	.057	-.125	-.580
270	128	-.213	.120	.223	-.738	270	178	-.210	.043	.028	-.390	270	324	-.286	.062	-.045	-.615
270	129	-.398	.098	-.151	-.953	270	179	-.237	.032	-.119	-.442	270	325	-.298	.068	-.086	-.642
270	130	-.474	.120	-.193	-1.095	270	180	-.255	.035	-.138	-.442	270	326	-.300	.070	-.027	-.725
270	131	-.325	.089	.026	-.746	270	181	-.243	.037	-.135	-.414	270	327	-.315	.065	-.061	-.773
270	132	-.151	.133	.327	-.571	270	182	-.246	.042	-.055	-.418	270	328	-.332	.065	-.130	-.610

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	329	-.365	.085	-.123	-.826	270	379	-.320	.078	-.038	-.824	270	502	-.315	.074	-.107	-.808
270	330	-.390	.087	-.070	-.824	270	380	-.286	.034	-.178	-.442	270	503	-.303	.061	-.114	-.610
270	331	-.422	.102	-.125	-.932	270	381	-.286	.035	-.187	-.423	270	504	-.280	.058	-.017	-.616
270	332	-.270	.043	-.130	-.578	270	382	-.284	.037	-.159	-.440	270	505	-.269	.043	-.132	-.499
270	333	-.268	.037	-.160	-.419	270	383	-.262	.032	-.138	-.405	270	506	-.272	.043	-.105	-.607
270	334	-.307	.065	.026	-.661	270	384	-.249	.029	-.152	-.341	270	507	-.311	.062	-.135	-.636
270	335	-.363	.081	-.022	-.796	270	385	-.238	.028	-.133	-.351	270	508	-.294	.063	-.058	-.659
270	336	-.266	.038	-.128	-.452	270	386	-.231	.028	-.121	-.452	270	509	-.262	.054	-.043	-.543
270	337	-.269	.034	-.147	-.421	270	387	-.233	.035	-.126	-.445	270	510	-.267	.047	-.125	-.520
270	338	-.266	.044	-.155	-.564	270	388	-.236	.047	-.062	-.464	270	511	-.349	.111	.193	-1.042
270	339	-.266	.042	-.123	-.569	270	389	-.257	.050	-.100	-.587	270	512	-.308	.103	.216	-.785
270	340	-.264	.047	-.079	-.546	270	390	-.294	.063	-.093	-.658	270	513	-.311	.064	-.071	-.631
270	341	-.270	.051	-.086	-.530	270	391	-.228	.030	-.124	-.362	270	514	-.273	.065	.039	-.685
270	342	-.274	.057	-.116	-.658	270	392	-.225	.038	-.100	-.488	270	515	-.335	.078	-.094	-.850
270	343	-.285	.063	-.079	-.757	270	393	-.220	.036	-.095	-.429	270	516	-.326	.079	-.136	-.948
270	344	-.282	.063	-.079	-.656	270	394	-.282	.037	-.162	-.455	270	517	-.301	.072	-.073	-.946
270	345	-.318	.070	-.066	-.771	270	395	-.286	.044	-.143	-.644	270	518	-.279	.051	-.134	-.665
270	346	-.347	.080	-.063	-.737	270	396	-.266	.033	-.145	-.370	270	519	-.280	.054	-.105	-.564
270	347	-.261	.033	-.144	-.447	270	397	-.299	.042	-.188	-.587	270	520	-.281	.054	-.098	-.688
270	348	-.252	.031	-.148	-.458	270	398	-.299	.038	-.194	-.466	270	521	-.270	.045	-.114	-.511
270	349	-.252	.032	-.155	-.410	270	399	-.293	.041	-.178	-.473	270	522	-.270	.044	-.137	-.538
270	350	-.259	.039	-.110	-.544	270	400	-.291	.039	-.173	-.488	270	523	-.266	.038	-.139	-.428
270	351	-.256	.040	-.130	-.494	270	401	-.279	.034	-.181	-.438	270	524	-.271	.042	-.141	-.470
270	352	-.258	.045	-.101	-.553	270	402	-.271	.031	-.166	-.427	270	525	-.299	.098	.139	-.731
270	353	-.264	.052	-.076	-.485	270	403	-.292	.040	-.192	-.523	270	526	-.271	.073	.153	-.626
270	354	-.268	.055	-.053	-.598	270	404	-.289	.039	-.185	-.488	270	527	-.275	.047	-.141	-.567
270	355	-.284	.070	.001	-.702	270	405	-.288	.039	-.136	-.478	270	528	-.270	.040	-.144	-.465
270	356	-.322	.077	-.012	-.720	270	406	-.280	.037	-.183	-.445	270	529	-.299	.064	-.062	-.652
270	357	-.360	.088	-.089	-.856	270	407	-.262	.030	-.169	-.398	270	530	-.329	.070	-.068	-.807
270	358	-.264	.036	-.146	-.555	270	408	-.234	.023	-.119	-.339	270	531	-.326	.079	-.105	-1.032
270	359	-.254	.031	-.166	-.444	270	409	-.224	.023	-.138	-.308	270	532	-.296	.058	-.080	-.584
270	360	-.253	.030	-.159	-.433	270	410	-.211	.026	-.123	-.345	270	533	-.276	.049	-.118	-.550
270	361	-.250	.033	-.155	-.440	270	411	-.207	.031	-.091	-.367	270	534	-.272	.049	-.141	-.668
270	362	-.249	.039	-.134	-.489	270	412	-.290	.043	-.195	-.528	270	535	-.276	.049	-.144	-.640
270	363	-.254	.044	-.114	-.541	270	413	-.291	.041	-.190	-.490	270	536	-.272	.044	-.125	-.640
270	364	-.259	.029	-.168	-.381	270	415	-.268	.036	-.155	-.464	270	537	-.307	.061	-.061	-.708
270	365	-.268	.060	-.089	-.592	270	416	-.254	.059	-.013	-.556	270	538	-.342	.073	-.164	-.793
270	366	-.285	.050	-.110	-.539	270	417	-.246	.039	-.162	-.466	270	539	-.315	.065	-.155	-.724
270	367	-.311	.082	-.012	-.747	270	418	-.239	.032	-.145	-.414	270	540	-.306	.058	-.107	-.623
270	368	-.349	.093	-.071	-.860	270	419	-.248	.033	-.159	-.407	270	541	-.286	.051	-.121	-.546
270	369	-.272	.038	-.163	-.530	270	420	-.252	.029	-.136	-.370	270	542	-.281	.047	-.112	-.546
270	370	-.267	.037	-.143	-.471	270	421	-.232	.027	-.145	-.344	270	543	-.278	.048	-.141	-.512
270	371	-.263	.033	-.131	-.400	270	422	-.191	.030	-.079	-.306	270	544	-.266	.036	-.150	-.489
270	372	-.247	.030	-.147	-.371	270	423	-.190	.034	-.069	-.294	270	545	-.323	.068	-.059	-.784
270	373	-.245	.033	-.140	-.466	270	424	-.266	.037	-.152	-.433	270	546	-.419	.108	-.144	-1.032
270	374	-.246	.036	-.102	-.537	270	425	-.214	.023	-.133	-.292	270	547	-.377	.102	-.163	-.863
270	375	-.251	.043	-.081	-.480	270	426	-.210	.027	-.110	-.353	270	548	-.343	.073	-.126	-.655
270	376	-.269	.060	-.042	-.902	270	427	-.211	.027	-.119	-.346	270	549	-.298	.059	-.076	-.596
270	377	-.283	.062	-.070	-.633	270	428	-.209	.029	-.112	-.391	270	550	-.284	.052	-.116	-.602
270	378	-.303	.078	.003	-.692	270	501	-.352	.100	-.100	-.981	270	551	-.272	.049	-.103	-.530

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	552	-.263	.040	-.112	-.607
270	553	-.300	.071	-.001	-.616
270	554	-.517	.127	-.213	-1.115
270	555	-.523	.148	-.183	-1.094
270	556	-.398	.078	-.151	-.740
270	557	-.312	.050	-.102	-.571
270	558	-.283	.045	-.099	-.512
270	559	-.272	.041	-.136	-.469
270	560	-.267	.038	-.143	-.462
270	561	-.310	.045	-.182	-.551
270	562	-.295	.039	-.184	-.456
270	563	-.285	.040	-.158	-.458
270	564	-.283	.040	-.172	-.479
270	565	-.281	.040	-.177	-.496
270	566	-.288	.039	-.189	-.500
270	567	-.210	.063	.077	-.430
270	568	-.348	.093	-.023	-.833
270	569	-.484	.110	-.265	-1.012
270	570	-.363	.066	-.168	-.740
270	571	-.304	.042	-.177	-.542
270	572	-.293	.041	-.186	-.475
270	573	-.283	.039	-.170	-.465
270	574	-.278	.036	-.175	-.433
270	575	-.341	.075	-.123	-.747
270	576	-.272	.053	-.103	-.602
270	577	-.377	.078	-.193	-.779
270	578	-.283	.035	-.179	-.470
270	579	-.270	.035	-.147	-.416
270	580	-.286	.041	-.170	-.528
270	581	-.271	.031	-.170	-.389
270	582	-.272	.032	-.151	-.398
270	583	-.283	.034	-.179	-.410
270	584	-.305	.042	-.178	-.510
270	585	-.299	.042	-.189	-.514
270	586	-.294	.038	-.182	-.431
270	587	-.287	.060	-.086	-.599
270	588	-.220	.043	-.044	-.410
270	589	-.233	.035	-.089	-.371
270	590	-.266	.031	-.175	-.403
270	591	-.289	.036	-.177	-.486
270	592	-.289	.038	-.182	-.458
270	593	-.290	.038	-.193	-.454
270	594	-.294	.040	-.196	-.496
270	595	-.248	.026	-.170	-.354
270	596	-.266	.032	-.175	-.428
270	597	-.299	.043	-.170	-.492
270	598	-.288	.040	-.170	-.450
270	599	-.285	.038	-.191	-.507
270	600	-.113	.084	.242	-.440
270	601	-.142	.059	.133	-.283
270	602	-.189	.039	.022	-.329
270	603	-.236	.025	-.146	-.331
270	604	-.245	.027	-.160	-.343
270	605	-.240	.027	-.155	-.340
270	606	-.244	.027	-.141	-.340
270	607	-.191	.033	-.043	-.296
270	608	-.201	.029	-.015	-.301
270	609	-.081	.099	.334	-.421
270	610	-.070	.101	.416	-.336
270	611	-.049	.086	.327	-.334
270	612	-.048	.104	.443	-.382
270	701	-.234	.109	.261	-.780
270	702	-.290	.116	.247	-.757
270	703	-.293	.114	.226	-.699
270	704	-.289	.137	.375	-.715
270	705	-.221	.136	.378	-.734
270	706	-.225	.127	.471	-.710
270	707	-.212	.137	.482	-.713
270	708	-.213	.122	.415	-.673
270	709	-.354	.107	-.086	-.927
270	710	-.248	.125	.294	-.724
270	711	-.351	.153	.303	-.883
270	712	-.291	.123	.298	-.797
270	713	-.276	.124	.420	-.869
270	714	-.293	.102	.173	-.734
270	715	-.170	.140	.319	-.776
270	716	-.108	.135	.482	-.626
270	717	-.147	.120	.424	-.668
270	718	-.203	.113	.222	-.666
270	719	-.160	.105	.422	-.610
270	720	-.236	.105	.119	-.694
270	721	-.314	.144	.182	-.957
270	722	-.264	.109	.189	-.717
270	723	-.236	.102	.214	-.794
270	724	-.226	.099	.412	-.678
270	725	-.248	.101	.253	-.981
270	726	-.361	.110	.095	-1.142
270	727	-.311	.108	.193	-.881
270	728	-.285	.111	.200	-.724
270	729	-.324	.084	-.062	-.839
270	730	-.280	.070	.104	-.633
270	731	-.207	.111	.405	-.617
270	732	-.156	.168	.599	-.727
270	733	-.183	.130	.305	-.701
270	734	-.309	.104	.228	-.827
270	735	-.289	.069	.253	-.602
270	736	-.094	.121	.594	-.430
270	737	-.115	.101	.390	-.478
270	738	-.177	.115	.263	-.675
270	739	-.278	.183	.235	-1.151
270	740	-.198	.107	.384	-.727
270	741	-.183	.081	.097	-.699
270	742	-.197	.083	.218	-.489
270	743	-.249	.090	.449	-.612
270	744	-.353	.099	.078	-.883
270	745	-.337	.102	.048	-.934
270	746	-.301	.077	-.017	-.729
270	747	.016	.131	.547	-.430
270	748	-.012	.107	.432	-.387
270	749	-.153	.132	.359	-.639
270	750	-.286	.204	.196	-1.307
270	751	-.175	.098	.239	-.809
270	752	-.177	.074	.113	-.515
270	753	-.202	.075	.219	-.463
270	754	-.289	.086	.262	-.770
270	755	-.386	.098	-.047	-.791
270	756	-.356	.109	.024	-.871
270	757	-.317	.098	.104	-.938
270	758	.040	.117	.577	-.288
270	759	.012	.099	.421	-.258
270	760	-.108	.130	.448	-.740
270	761	-.245	.190	.249	-1.217
270	762	-.149	.090	.175	-.715
270	763	-.154	.071	.180	-.463
270	764	-.197	.049	.012	-.359
270	765	-.276	.094	.195	-.629
270	766	-.389	.092	-.073	-.834
270	767	-.337	.127	.366	-1.041
270	768	-.296	.088	.088	-.823
270	769	.037	.107	.584	-.308
270	770	.017	.096	.561	-.297
270	771	-.079	.107	.320	-.678
270	772	-.196	.152	.247	-1.029
270	773	-.126	.079	.152	-.752
270	774	-.122	.065	.212	-.357
270	775	-.140	.079	.325	-.482
270	776	-.197	.110	.582	-.586
270	777	-.281	.135	.226	-.955
270	778	-.234	.111	.163	-1.106
270	779	-.225	.088	.168	-1.025
270	780	-.009	.091	.467	-.228
270	781	-.032	.073	.519	-.301
270	782	-.087	.077	.306	-.415
270	783	-.157	.095	.147	-.931
270	784	-.111	.059	.198	-.619
270	785	-.106	.064	.407	-.357
270	786	-.100	.079	.505	-.420
270	787	-.103	.110	.437	-.504
270	788	-.160	.125	.481	-.788
270	789	-.111	.106	.311	-.720

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	790	-.102	.090	.350	-.436	270	912	-.335	.101	.048	-.895	280	120	.003	.229	.738	-.877
270	791	-.037	.126	.442	-.436	270	913	-.272	.124	.482	-.851	280	121	.009	.212	.970	-.775
270	792	-.052	.100	.383	-.509	270	914	-.385	.156	.406	-1.022	280	122	.091	.210	.824	-.633
270	793	-.082	.116	.539	-.525	270	915	-.295	.109	.361	-.810	280	123	-.137	.160	.497	-.812
270	794	-.113	.093	.334	-.593	270	916	-.354	.125	.192	-.963	280	124	-.021	.170	.618	-.615
270	795	-.023	.123	.610	-.548	270	917	-.383	.115	.167	-.981	280	125	-.366	.091	-.054	-.847
270	796	-.058	.065	.378	-.312	270	918	-.247	.061	.019	-.560	280	126	-.435	.103	.103	-1.112
270	797	-.065	.056	.179	-.240	270	919	-.382	.112	.090	-1.148	280	127	-.027	.225	.637	-.902
270	798	-.105	.064	.219	-.535	270	920	-.294	.061	.106	-.628	280	128	-.182	.184	.655	-.844
270	799	-.158	.061	.051	-.600	270	921	-.254	.093	.142	-.699	280	129	-.479	.127	-.182	-1.198
270	800	-.126	.045	.051	-.422	270	922	-.334	.120	.128	-.769	280	130	-.638	.156	-.249	-1.341
270	801	-.120	.045	.135	-.338	270	923	-.414	.186	.304	-1.184	280	131	-.378	.094	-.051	-.807
270	802	-.119	.053	.161	-.411	270	924	-.214	.062	.078	-.560	280	132	-.094	.139	.376	-.550
270	803	-.119	.054	.177	-.369	270	925	-.263	.057	-.078	-.552	280	133	.025	.184	.700	-.621
270	804	-.107	.060	.191	-.308	270	926	-.256	.051	-.106	-.495	280	134	.055	.216	.844	-.707
270	805	-.108	.059	.191	-.387	270	927	-.266	.051	-.061	-.518	280	135	.113	.235	.860	-.686
270	806	-.129	.058	.133	-.371	270	928	-.321	.082	-.115	-.928	280	136	.057	.216	.858	-.649
270	807	-.130	.056	.172	-.317	270	929	-.286	.039	-.144	-.552	280	137	-.542	.164	-.184	-1.509
270	808	-.172	.073	.200	-.462	270	930	-.295	.043	-.194	-.523	280	138	-.643	.147	-.227	-1.233
270	809	-.110	.055	.156	-.336	270	931	-.267	.034	-.135	-.424	280	139	-.514	.122	-.081	-1.164
270	810	-.084	.052	.285	-.219	270	932	-.291	.077	-.009	-.622	280	140	-.152	.105	.250	-.603
270	811	-.070	.046	.229	-.200	270	933	-.043	.102	.367	-.426	280	141	.006	.147	.618	-.470
270	812	-.112	.050	.170	-.507	270	934	-.096	.114	.405	-.660	280	142	.022	.179	.744	-.603
270	813	-.101	.046	.090	-.275	270	935	-.192	.086	.264	-.738	280	143	.124	.210	.833	-.500
270	814	-.118	.045	.065	-.406	270	1001	-.222	.029	-.105	-.340	280	144	.150	.172	.721	-.441
270	815	-.119	.048	.095	-.336	270	1002	-.084	.048	.168	-.215	280	145	-.494	.149	-.092	-1.119
270	816	-.064	.052	.327	-.202	270	1003	-.063	.042	.162	-.188	280	146	-.561	.130	-.229	-1.128
270	817	-.060	.050	.200	-.207	270	1004	-.109	.048	.126	-.321	280	147	-.524	.129	-.148	-1.088
270	818	-.064	.050	.212	-.204	270	1005	-.204	.027	-.093	-.289	280	148	-.211	.080	.128	-.525
270	819	-.114	.052	.098	-.452	270	1006	-.217	.028	-.115	-.342	280	149	-.095	.106	.303	-.493
270	820	-.127	.046	.028	-.528	270	1007	-.241	.027	-.152	-.359	280	150	-.101	.154	.483	-.724
270	821	-.108	.037	.039	-.258	280	101	-.262	.138	.386	-.763	280	151	.061	.203	.867	-.566
270	822	-.105	.038	.065	-.300	280	102	-.225	.166	.352	-.918	280	152	.138	.173	.858	-.361
270	823	-.098	.042	.116	-.237	280	103	-.121	.197	.565	-1.036	280	153	-.413	.115	-.123	-1.077
270	824	-.104	.040	.142	-.226	280	104	-.052	.193	.771	-.745	280	154	-.446	.128	-.171	-1.219
270	825	-.105	.047	.100	-.273	280	105	-.124	.139	.448	-.573	280	155	-.431	.111	-.173	-.943
270	826	-.083	.054	.203	-.268	280	106	-.113	.148	.504	-.645	280	156	-.285	.055	-.098	-.537
270	827	-.071	.067	.280	-.231	280	107	-.434	.096	-.149	-.838	280	157	-.228	.052	-.006	-.457
270	828	-.080	.062	.309	-.247	280	108	-.238	.151	.272	-.804	280	158	-.294	.106	.084	-1.059
270	901	-.302	.063	-.054	-.648	280	109	-.156	.239	.595	-1.188	280	159	-.132	.134	.487	-.695
270	902	-.283	.054	-.098	-.546	280	110	-.068	.190	.641	-.661	280	160	.075	.154	.752	-.259
270	903	-.271	.105	.247	-.865	280	111	-.317	.120	.281	-.906	280	161	-.361	.092	-.119	-.894
270	904	-.217	.083	.112	-.620	280	112	-.373	.083	-.084	-.872	280	162	-.359	.097	-.163	-1.015
270	905	-.190	.066	.300	-.403	280	113	-.395	.108	.071	-.911	280	163	-.358	.082	-.180	-.845
270	906	-.308	.074	-.040	-.620	280	114	-.510	.124	-.127	-1.023	280	164	-.279	.053	-.130	-.595
270	907	-.191	.067	.163	-.447	280	115	-.567	.137	-.239	-1.248	280	165	-.266	.054	-.064	-.545
270	908	-.263	.093	.163	-.713	280	116	-.256	.091	.128	-.642	280	166	-.345	.092	-.036	-.852
270	909	-.278	.103	.152	-.858	280	117	-.109	.136	.445	-.608	280	167	-.161	.112	.459	-.496
270	910	-.214	.070	.140	-.479	280	118	-.071	.161	.478	-.617	280	168	-.025	.123	.723	-.335
270	911	-.258	.058	.013	-.532	280	119	-.078	.186	.562	-.733	280	169	-.232	.052	-.022	-.522

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	170	-.271	.067	.006	-.651	280	316	-.279	.050	-.081	-.570	280	366	-.300	.053	-.104	-.597
280	171	-.305	.066	-.154	-.725	280	317	-.287	.050	-.119	-.625	280	367	-.341	.099	-.043	-.957
280	172	-.259	.054	-.053	-.720	280	318	-.288	.051	-.142	-.554	280	368	-.391	.126	-.110	-1.092
280	173	-.164	.118	.423	-.670	280	319	-.286	.058	-.088	-.638	280	369	-.278	.033	-.180	-.553
280	174	-.233	.043	-.071	-.460	280	320	-.292	.055	-.129	-.661	280	370	-.268	.034	-.162	-.401
280	175	-.258	.049	-.053	-.571	280	321	-.296	.058	-.056	-.618	280	371	-.258	.033	-.155	-.421
280	176	-.267	.047	-.142	-.536	280	322	-.295	.057	-.119	-.654	280	372	-.258	.047	-.121	-.679
280	177	-.282	.056	-.130	-.625	280	323	-.302	.070	-.086	-.731	280	373	-.260	.051	-.103	-.672
280	178	-.220	.045	.087	-.406	280	324	-.316	.071	-.027	-.754	280	374	-.264	.057	-.103	-.652
280	179	-.244	.037	-.144	-.484	280	325	-.332	.081	-.070	-.820	280	375	-.277	.065	-.096	-.690
280	180	-.265	.043	-.142	-.583	280	326	-.353	.086	-.109	-.733	280	376	-.290	.071	-.071	-.711
280	181	-.250	.039	-.133	-.482	280	327	-.372	.083	.076	-.811	280	377	-.292	.073	-.064	-.713
280	182	-.249	.046	-.074	-.526	280	328	-.402	.087	-.143	-.918	280	378	-.317	.086	.026	-.844
280	183	-.329	.077	-.078	-.755	280	329	-.433	.106	-.111	-.920	280	379	-.357	.108	-.015	-.952
280	184	-.174	.107	.419	-.467	280	330	-.489	.114	-.170	-1.009	280	380	-.285	.032	-.194	-.397
280	185	-.074	.097	.518	-.411	280	331	-.544	.139	-.131	-1.219	280	381	-.292	.035	-.180	-.463
280	186	-.172	.095	.365	-.453	280	332	-.290	.053	-.090	-.622	280	382	-.283	.033	-.166	-.453
280	187	-.074	.079	.420	-.262	280	333	-.286	.050	-.118	-.555	280	383	-.251	.030	-.130	-.361
280	188	-.084	.064	.296	-.253	280	334	-.365	.093	-.056	-.840	280	384	-.247	.032	-.144	-.418
280	189	-.064	.072	.492	-.225	280	335	-.424	.101	-.107	-.857	280	385	-.240	.036	-.132	-.496
280	190	-.259	.045	-.128	-.524	280	336	-.284	.046	-.143	-.530	280	386	-.237	.037	-.123	-.439
280	191	-.195	.039	.023	-.418	280	337	-.283	.049	-.154	-.536	280	387	-.239	.038	-.104	-.508
280	192	-.232	.033	-.097	-.404	280	338	-.285	.054	-.127	-.647	280	388	-.244	.053	-.036	-.569
280	193	-.235	.039	-.109	-.444	280	339	-.284	.053	-.118	-.594	280	389	-.264	.061	-.057	-.579
280	194	-.243	.036	-.126	-.496	280	340	-.286	.055	-.104	-.571	280	390	-.304	.079	-.069	-.815
280	195	-.256	.043	-.130	-.541	280	341	-.293	.061	-.111	-.590	280	391	-.236	.038	-.085	-.423
280	196	-.219	.033	-.097	-.368	280	342	-.302	.068	-.084	-.640	280	392	-.243	.045	-.098	-.650
280	197	-.210	.042	.049	-.394	280	343	-.308	.072	-.077	-.751	280	393	-.236	.036	-.137	-.418
280	198	-.248	.059	.075	-.472	280	344	-.306	.075	-.056	-.697	280	394	-.280	.034	-.168	-.456
280	199	-.164	.102	.461	-.479	280	345	-.300	.082	-.054	-.772	280	395	-.292	.043	-.163	-.510
280	200	-.060	.084	.473	-.222	280	346	-.405	.089	-.120	-.845	280	396	-.257	.029	-.161	-.380
280	201	-.071	.079	.422	-.273	280	347	-.267	.035	-.154	-.571	280	397	-.293	.037	-.173	-.428
280	202	-.081	.068	.271	-.265	280	348	-.260	.033	-.155	-.449	280	398	-.290	.032	-.189	-.415
280	203	-.054	.070	.410	-.213	280	349	-.269	.041	-.144	-.550	280	399	-.296	.036	-.184	-.475
280	204	-.062	.070	.334	-.232	280	350	-.278	.047	-.148	-.536	280	400	-.286	.034	-.156	-.444
280	301	-.296	.061	-.129	-.800	280	351	-.274	.047	-.146	-.617	280	401	-.271	.033	-.142	-.411
280	302	-.290	.054	-.142	-.534	280	352	-.276	.054	-.128	-.639	280	402	-.260	.029	-.142	-.378
280	303	-.289	.057	-.131	-.584	280	353	-.275	.056	-.084	-.565	280	403	-.292	.035	-.184	-.451
280	304	-.321	.068	-.106	-.700	280	354	-.283	.056	-.057	-.823	280	404	-.288	.033	-.180	-.425
280	305	-.335	.074	-.129	-.802	280	355	-.291	.067	-.052	-.693	280	405	-.280	.035	-.109	-.465
280	306	-.350	.075	-.126	-.813	280	356	-.349	.087	-.061	-.895	280	406	-.275	.032	-.165	-.416
280	307	-.380	.087	-.088	-.825	280	357	-.409	.125	-.043	-1.040	280	407	-.259	.028	-.123	-.369
280	308	-.386	.090	-.113	-.918	280	358	-.268	.034	-.144	-.411	280	408	-.237	.025	-.149	-.357
280	309	-.459	.126	-.140	-1.109	280	359	-.259	.030	-.166	-.402	280	409	-.241	.026	-.151	-.378
280	310	-.289	.052	-.131	-.581	280	360	-.261	.038	-.162	-.516	280	410	-.233	.027	-.140	-.381
280	311	-.307	.066	-.056	-.702	280	361	-.274	.053	-.088	-.671	280	411	-.229	.029	-.123	-.352
280	312	-.318	.062	-.081	-.604	280	362	-.270	.051	-.130	-.681	280	412	-.294	.038	-.201	-.454
280	313	-.335	.066	-.101	-.618	280	363	-.277	.059	-.110	-.611	280	413	-.292	.036	-.194	-.468
280	314	-.365	.065	-.131	-.729	280	364	-.284	.040	-.173	-.503	280	415	-.260	.029	-.154	-.409
280	315	-.289	.060	-.113	-.734	280	365	-.289	.067	-.075	-.733	280	416	-.250	.041	-.125	-.451

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	417	-.248	.032	-.158	-.444	280	539	-.329	.076	-.109	-.715	280	589	-.242	.031	-.098	-.389
280	418	-.245	.029	-.161	-.371	280	540	-.310	.067	-.123	-.866	280	590	-.270	.029	-.175	-.393
280	419	-.244	.027	-.161	-.366	280	541	-.294	.055	-.099	-.550	280	591	-.284	.031	-.191	-.398
280	420	-.245	.027	-.135	-.357	280	542	-.293	.054	-.122	-.550	280	592	-.291	.035	-.168	-.453
280	421	-.243	.023	-.158	-.328	280	543	-.286	.048	-.131	-.556	280	593	-.293	.035	-.193	-.458
280	422	-.217	.025	-.123	-.312	280	544	-.272	.037	-.135	-.494	280	594	-.294	.036	-.202	-.449
280	423	-.218	.027	-.092	-.314	280	545	-.355	.104	-.068	-1.165	280	595	-.253	.024	-.163	-.346
280	424	-.246	.030	-.095	-.420	280	546	-.385	.092	-.155	-.806	280	596	-.269	.025	-.195	-.370
280	425	-.221	.027	-.104	-.335	280	547	-.357	.095	-.123	-1.031	280	597	-.292	.035	-.184	-.436
280	426	-.233	.030	-.125	-.380	280	548	-.327	.071	-.100	-.713	280	598	-.282	.032	-.183	-.403
280	427	-.241	.029	-.147	-.425	280	549	-.298	.058	-.119	-.610	280	599	-.289	.035	-.179	-.467
280	428	-.240	.034	-.147	-.513	280	550	-.296	.053	-.101	-.615	280	600	-.220	.075	.065	-.642
280	501	-.374	.104	-.111	-.965	280	551	-.290	.052	-.140	-.576	280	601	-.190	.044	.026	-.336
280	502	-.347	.094	-.044	-.889	280	552	-.273	.039	-.146	-.541	280	602	-.212	.033	-.094	-.331
280	503	-.330	.081	-.074	-.819	280	553	-.319	.072	-.052	-.992	280	603	-.246	.024	-.148	-.331
280	504	-.308	.074	-.040	-.802	280	554	-.443	.108	-.197	-.944	280	604	-.248	.025	-.157	-.352
280	505	-.286	.055	-.135	-.622	280	555	-.427	.111	-.153	-1.218	280	605	-.248	.025	-.160	-.342
280	506	-.286	.051	-.110	-.584	280	556	-.362	.069	-.169	-.716	280	606	-.248	.024	-.164	-.380
280	507	-.336	.081	-.011	-.907	280	557	-.312	.052	-.150	-.729	280	607	-.219	.027	-.106	-.307
280	508	-.319	.082	-.030	-.742	280	558	-.291	.043	-.137	-.641	280	608	-.219	.024	-.108	-.305
280	509	-.292	.073	.154	-.793	280	559	-.282	.039	-.155	-.494	280	609	-.097	.112	.424	-.532
280	510	-.284	.058	-.065	-.556	280	560	-.274	.034	-.164	-.437	280	610	-.129	.089	.318	-.565
280	511	-.427	.132	.037	-1.160	280	561	-.299	.041	-.158	-.504	280	611	-.095	.082	.304	-.303
280	512	-.391	.139	.209	-1.016	280	562	-.284	.037	-.142	-.507	280	612	-.083	.103	.406	-.501
280	513	-.348	.091	.018	-.749	280	563	-.276	.036	-.158	-.400	280	701	-.224	.176	.353	-.870
280	514	-.314	.089	.137	-.804	280	564	-.276	.034	-.177	-.497	280	702	-.388	.149	.154	-.949
280	515	-.350	.093	-.065	-1.086	280	565	-.281	.035	-.151	-.481	280	703	-.378	.125	.186	-.817
280	516	-.340	.091	-.107	-1.202	280	566	-.286	.035	-.177	-.463	280	704	-.412	.150	.219	-.900
280	517	-.319	.089	-.072	-1.472	280	567	-.233	.058	.049	-.490	280	705	-.307	.142	.332	-.842
280	518	-.297	.065	-.063	-.879	280	568	-.341	.078	-.070	-.714	280	706	-.250	.136	.360	-.882
280	519	-.300	.070	-.053	-.768	280	569	-.417	.083	-.172	-.832	280	707	-.253	.148	.657	-.868
280	520	-.298	.070	-.094	-.686	280	570	-.348	.057	-.214	-.679	280	708	-.269	.142	.460	-.921
280	521	-.287	.053	-.097	-.600	280	571	-.298	.039	-.172	-.521	280	709	-.400	.132	.021	-1.070
280	522	-.284	.053	-.104	-.811	280	572	-.286	.039	-.177	-.481	280	710	-.294	.138	.244	-.814
280	523	-.284	.051	-.129	-.568	280	573	-.279	.037	-.158	-.523	280	711	-.462	.177	.265	-1.097
280	524	-.288	.058	-.126	-.681	280	574	-.280	.034	-.156	-.456	280	712	-.346	.152	.325	-.879
280	525	-.375	.130	.423	-.895	280	575	-.339	.072	-.160	-.725	280	713	-.293	.137	.379	-.791
280	526	-.306	.089	.197	-.758	280	576	-.297	.074	-.123	-.718	280	714	-.354	.165	.112	-.865
280	527	-.287	.051	-.095	-.539	280	577	-.357	.073	-.179	-.804	280	715	-.079	.207	.618	-.993
280	528	-.288	.054	-.136	-.888	280	578	-.279	.034	-.154	-.449	280	716	.000	.189	.864	-.742
280	529	-.340	.097	.051	-.972	280	579	-.272	.035	-.170	-.458	280	717	-.101	.199	.569	-1.012
280	530	-.350	.091	-.063	-.802	280	580	-.283	.037	-.182	-.466	280	718	-.217	.162	.328	-.896
280	531	-.332	.085	-.102	-.884	280	581	-.271	.031	-.163	-.386	280	719	-.145	.147	.502	-.891
280	532	-.305	.064	-.066	-.768	280	582	-.277	.031	-.151	-.402	280	720	-.318	.153	.249	-.954
280	533	-.288	.062	-.079	-.626	280	583	-.278	.031	-.168	-.423	280	721	-.493	.193	.188	-1.283
280	534	-.286	.057	-.079	-.612	280	584	-.293	.035	-.170	-.441	280	722	-.379	.138	.441	-.961
280	535	-.290	.061	-.116	-.697	280	585	-.294	.035	-.191	-.449	280	723	-.313	.120	.274	-.902
280	536	-.284	.054	-.122	-.615	280	586	-.286	.033	-.186	-.460	280	724	-.286	.111	.414	-.914
280	537	-.357	.103	-.038	-.905	280	587	-.276	.049	-.126	-.543	280	725	-.314	.107	.272	-1.044
280	538	-.351	.085	-.059	-.797	280	588	-.236	.040	-.086	-.470	280	726	-.429	.130	.072	-1.069

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	727	-.394	.142	.270	-.937	280	777	-.448	.154	.079	-1.142	280	827	-.128	.051	.164	-.267
280	728	-.363	.136	.223	-.832	280	778	-.379	.178	.075	-1.315	280	828	-.119	.053	.131	-.265
280	729	-.365	.108	-.023	-.946	280	779	-.295	.123	.121	-1.013	280	901	-.336	.073	-.063	-.660
280	730	-.320	.092	.170	-.735	280	780	-.000	.117	.716	-.284	280	902	-.312	.075	-.045	-.669
280	731	-.279	.140	.439	-.883	280	781	-.041	.096	.650	-.328	280	903	-.341	.136	.128	-1.043
280	732	-.022	.231	.727	-.986	280	782	-.128	.097	.299	-.583	280	904	-.242	.108	.261	-.764
280	733	-.134	.174	.407	-.886	280	783	-.263	.165	.176	-1.243	280	905	-.182	.088	.183	-.487
280	734	-.384	.135	.318	-1.100	280	784	-.174	.076	.109	-.738	280	906	-.390	.090	-.070	-.815
280	735	-.328	.098	.186	-.986	280	785	-.161	.065	.177	-.499	280	907	-.181	.088	.289	-.527
280	736	-.019	.187	.748	-.574	280	786	-.173	.069	.135	-.576	280	908	-.234	.095	.130	-.603
280	737	-.074	.154	.722	-.591	280	787	-.234	.109	.350	-.749	280	909	-.368	.157	.169	-1.059
280	738	-.279	.165	.388	-.851	280	788	-.299	.151	.315	-1.023	280	910	-.217	.090	.116	-.561
280	739	-.521	.264	.102	-1.537	280	789	-.242	.131	.180	-1.309	280	911	-.290	.078	.208	-.805
280	740	-.302	.160	.239	-1.304	280	790	-.185	.094	.175	-.941	280	912	-.438	.124	-.017	-1.057
280	741	-.256	.101	.188	-.937	280	791	-.187	.096	.219	-.522	280	913	-.310	.145	.424	-.982
280	742	-.263	.089	.149	-.779	280	792	-.067	.117	.664	-.401	280	914	-.495	.171	.254	-1.124
280	743	-.319	.105	.232	-.697	280	793	-.198	.092	.293	-.577	280	915	-.292	.136	.333	-1.138
280	744	-.437	.126	.035	-1.123	280	794	-.202	.076	.074	-.724	280	916	-.365	.150	.349	-1.070
280	745	-.424	.139	-.000	-1.076	280	795	-.124	.088	.322	-.592	280	917	-.497	.199	.293	-1.291
280	746	-.364	.108	.039	-.928	280	796	-.068	.085	.573	-.384	280	918	-.233	.076	.128	-.501
280	747	.104	.171	.758	-.470	280	797	-.074	.078	.360	-.333	280	919	-.539	.206	.168	-1.657
280	748	.027	.150	.698	-.406	280	798	-.151	.080	.168	-.572	280	920	-.311	.072	.017	-.675
280	749	-.245	.176	.369	-1.042	280	799	-.231	.107	-.003	-1.033	280	921	-.247	.112	.365	-.873
280	750	-.514	.289	.190	-1.669	280	800	-.172	.050	-.017	-.487	280	922	-.384	.177	.236	-1.041
280	751	-.269	.146	.172	-1.342	280	801	-.164	.052	.088	-.436	280	923	-.437	.219	.455	-1.508
280	752	-.235	.091	.200	-.651	280	802	-.159	.048	.086	-.373	280	924	-.193	.087	.207	-.496
280	753	-.265	.080	.067	-.539	280	803	-.164	.047	.077	-.431	280	925	-.271	.074	.050	-.750
280	754	-.364	.100	.065	-.854	280	804	-.161	.047	.028	-.363	280	926	-.247	.064	.022	-.559
280	755	-.458	.119	-.002	-1.005	280	805	-.135	.061	.262	-.305	280	927	-.263	.073	.078	-.892
280	756	-.446	.136	-.018	-1.133	280	806	-.186	.052	.123	-.422	280	928	-.344	.110	.055	-1.047
280	757	-.387	.133	-.075	-1.104	280	807	-.176	.051	.063	-.431	280	929	-.289	.038	-.180	-.475
280	758	.112	.159	.888	-.255	280	808	-.233	.060	.079	-.548	280	930	-.294	.041	-.186	-.510
280	759	.044	.136	.636	-.361	280	809	-.156	.052	.112	-.328	280	931	-.271	.035	-.155	-.442
280	760	-.173	.161	.373	-.967	280	810	-.068	.076	.451	-.237	280	932	-.316	.078	.119	-.706
280	761	-.417	.251	.225	-1.547	280	811	-.068	.061	.348	-.235	280	933	-.086	.100	.477	-.348
280	762	-.214	.115	.167	-1.091	280	812	-.163	.090	.226	-.941	280	934	-.200	.118	.387	-.888
280	763	-.209	.095	.177	-.559	280	813	-.142	.046	.065	-.300	280	935	-.255	.090	.062	-.877
280	764	-.249	.051	-.072	-.427	280	814	-.159	.044	.020	-.352	280	1001	-.236	.032	-.086	-.386
280	765	-.356	.116	.151	-.746	280	815	-.160	.045	.006	-.347	280	1002	-.070	.076	.465	-.241
280	766	-.480	.118	-.079	-.955	280	816	-.053	.079	.498	-.216	280	1003	-.066	.058	.234	-.212
280	767	-.439	.166	-.002	-1.177	280	817	-.066	.064	.261	-.227	280	1004	-.151	.043	.015	-.290
280	768	-.390	.157	.024	-1.511	280	818	-.054	.071	.448	-.222	280	1005	-.225	.024	-.145	-.316
280	769	.077	.145	.801	-.319	280	819	-.154	.084	.177	-.737	280	1006	-.231	.025	-.141	-.362
280	770	.026	.127	.672	-.287	280	820	-.177	.077	.123	-.817	280	1007	-.247	.024	-.169	-.350
280	771	-.130	.144	.434	-.879	280	821	-.134	.051	.081	-.374	290	101	-.265	.134	.262	-.872
280	772	-.302	.190	.197	-1.248	280	822	-.134	.044	.076	-.286	290	102	-.201	.152	.331	-.831
280	773	-.182	.108	.202	-1.017	280	823	-.141	.039	.049	-.270	290	103	-.015	.126	.524	-.824
280	774	-.181	.086	.259	-.577	280	824	-.145	.039	.007	-.270	290	104	.023	.132	.609	-.655
280	775	-.206	.091	.190	-.557	280	825	-.147	.040	.032	-.277	290	105	-.073	.125	.514	-.538
280	776	-.295	.117	.241	-.750	280	826	-.147	.046	.028	-.300	290	106	.007	.144	.784	-.527

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	107	-.526	.106	-.208	-1.013
290	108	-.168	.132	.358	-.865
290	109	.017	.219	.746	-1.006
290	110	.045	.161	.781	-.636
290	111	-.367	.143	.252	-.923
290	112	-.424	.086	-.135	-.866
290	113	-.441	.128	.036	-.950
290	114	-.629	.154	-.190	-1.230
290	115	-.648	.145	-.265	-1.340
290	116	-.235	.072	.061	-.577
290	117	-.043	.097	.275	-.477
290	118	.010	.115	.486	-.669
290	119	.028	.151	.653	-.939
290	120	.216	.195	.947	-1.004
290	121	.209	.173	.914	-.680
290	122	.266	.186	.928	-.571
290	123	.021	.173	.763	-.617
290	124	.166	.169	.916	-.569
290	125	-.393	.101	.040	-.809
290	126	-.491	.103	-.128	-.914
290	127	.203	.196	.902	-1.057
290	128	.023	.185	.678	-.990
290	129	-.556	.149	-.185	-1.153
290	130	-.785	.171	-.296	-1.483
290	131	-.427	.103	-.047	-.868
290	132	-.035	.099	.340	-.495
290	133	.129	.133	.587	-.430
290	134	.173	.161	.797	-.554
290	135	.343	.207	1.077	-.645
290	136	.305	.198	.982	-.584
290	137	-.658	.196	-.162	-1.377
290	138	-.748	.141	-.368	-1.250
290	139	-.590	.124	-.117	-1.008
290	140	-.129	.085	.219	-.507
290	141	.077	.131	.677	-.336
290	142	.120	.169	.845	-.467
290	143	.286	.201	.969	-.467
290	144	.343	.188	1.099	-.228
290	145	-.591	.210	-.054	-1.335
290	146	-.697	.153	-.260	-1.216
290	147	-.630	.147	-.109	-1.146
290	148	-.209	.083	.236	-.502
290	149	-.054	.105	.283	-.387
290	150	-.064	.142	.430	-.550
290	151	.086	.178	.847	-.394
290	152	.249	.186	.907	-.206
290	153	-.476	.150	-.128	-1.171
290	154	-.549	.138	-.240	-1.239
290	155	-.504	.117	-.170	-.979
290	156	-.300	.056	-.137	-.636
290	157	-.229	.052	-.027	-.556
290	158	-.296	.095	-.015	-.706
290	159	-.126	.129	.477	-.729
290	160	.090	.154	.752	-.283
290	161	-.369	.105	.066	-.825
290	162	-.430	.123	-.181	-1.095
290	163	-.394	.094	-.181	-.813
290	164	-.290	.058	-.140	-.586
290	165	-.271	.052	-.122	-.609
290	166	-.361	.107	-.124	-1.067
290	167	-.183	.096	.265	-.652
290	168	-.020	.126	.537	-.323
290	169	-.247	.059	-.048	-.576
290	170	-.249	.085	.113	-.680
290	171	-.333	.077	-.145	-.678
290	172	-.269	.057	-.032	-.550
290	173	-.082	.152	.571	-.589
290	174	-.248	.040	-.084	-.472
290	175	-.253	.043	-.112	-.500
290	176	-.265	.042	-.138	-.519
290	177	-.282	.044	-.155	-.531
290	178	-.218	.040	-.013	-.396
290	179	-.245	.033	-.138	-.396
290	180	-.263	.039	-.155	-.524
290	181	-.253	.035	-.131	-.437
290	182	-.257	.044	-.110	-.510
290	183	-.330	.078	-.143	-.806
290	184	-.201	.087	.255	-.491
290	185	-.113	.084	.594	-.349
290	186	-.210	.066	.314	-.496
290	187	-.101	.063	.296	-.345
290	188	-.106	.061	.257	-.268
290	189	-.085	.063	.407	-.268
290	190	-.274	.039	-.169	-.479
290	191	-.197	.036	.004	-.320
290	192	-.227	.031	-.095	-.370
290	193	-.228	.034	-.067	-.361
290	194	-.234	.033	-.088	-.425
290	195	-.238	.034	-.122	-.434
290	196	-.215	.031	-.079	-.337
290	197	-.210	.038	-.010	-.384
290	198	-.245	.053	.025	-.491
290	199	-.204	.067	.172	-.477
290	200	-.087	.072	.314	-.261
290	201	-.091	.069	.382	-.283
290	202	-.095	.071	.255	-.266
290	203	-.077	.069	.378	-.228
290	204	-.063	.068	.343	-.238
290	301	-.319	.074	-.145	-1.038
290	302	-.316	.061	-.129	-.665
290	303	-.327	.066	-.124	-.690
290	304	-.367	.081	-.138	-.852
290	305	-.380	.086	-.129	-.995
290	306	-.398	.087	-.154	-.968
290	307	-.415	.090	-.183	-1.052
290	308	-.428	.103	-.145	-1.152
290	309	-.543	.147	-.201	-1.411
290	310	-.321	.054	-.124	-.581
290	311	-.346	.070	-.090	-.802
290	312	-.354	.064	-.117	-.643
290	313	-.372	.061	-.174	-.683
290	314	-.401	.064	-.192	-.699
290	315	-.323	.071	-.101	-.813
290	316	-.319	.062	-.147	-.638
290	317	-.318	.056	-.165	-.595
290	318	-.316	.054	-.124	-.579
290	319	-.314	.059	-.020	-.588
290	320	-.326	.060	-.124	-.702
290	321	-.338	.061	-.113	-.633
290	322	-.331	.055	-.115	-.602
290	323	-.340	.063	-.126	-.654
290	324	-.358	.070	-.137	-.739
290	325	-.367	.075	-.112	-.878
290	326	-.414	.090	-.096	-.811
290	327	-.446	.088	-.169	-.941
290	328	-.477	.096	-.215	-.982
290	329	-.497	.112	-.210	-1.019
290	330	-.623	.153	.004	-1.194
290	331	-.655	.145	-.210	-1.246
290	332	-.326	.062	-.137	-.622
290	333	-.316	.050	-.122	-.607
290	334	-.430	.099	-.067	-.848
290	335	-.510	.115	-.183	-1.052
290	336	-.317	.053	-.181	-.620
290	337	-.313	.042	-.167	-.503
290	338	-.311	.051	-.108	-.538
290	339	-.324	.057	-.142	-.629
290	340	-.318	.052	-.128	-.552
290	341	-.329	.057	-.101	-.659
290	342	-.338	.066	-.110	-.720
290	343	-.350	.073	-.115	-.889
290	344	-.358	.079	-.101	-.750
290	345	-.448	.089	-.106	-.859
290	346	-.442	.088	-.185	-.875
290	347	-.307	.041	-.174	-.504
290	348	-.311	.043	-.175	-.516
290	349	-.319	.056	-.153	-.690
290	350	-.335	.066	-.133	-.746
290	351	-.325	.057	-.160	-.625
290	352	-.324	.060	-.153	-.627

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	353	-.322	.059	-.092	-.688	290	403	-.319	.049	-.139	-.547	290	526	-.394	.113	.114	-.939
290	354	-.326	.061	-.126	-.594	290	404	-.306	.046	-.097	-.554	290	527	-.333	.065	-.151	-.866
290	355	-.328	.066	-.122	-.710	290	405	-.283	.048	-.066	-.500	290	528	-.316	.052	-.147	-.568
290	356	-.402	.100	-.175	-.977	290	406	-.274	.041	-.059	-.455	290	529	-.418	.121	-.005	-1.295
290	357	-.478	.158	-.130	-1.205	290	407	-.257	.032	-.134	-.374	290	530	-.402	.115	.026	-.972
290	358	-.313	.048	-.173	-.666	290	408	-.251	.027	-.149	-.388	290	531	-.379	.103	-.066	-.985
290	359	-.305	.052	-.166	-.706	290	409	-.261	.029	-.132	-.445	290	532	-.354	.087	.049	-.742
290	360	-.321	.064	-.151	-.663	290	410	-.250	.025	-.165	-.373	290	533	-.343	.083	-.046	-.793
290	361	-.344	.079	-.148	-.930	290	411	-.249	.030	-.158	-.485	290	534	-.347	.083	-.076	-.923
290	362	-.342	.076	-.148	-.841	290	412	-.316	.050	-.146	-.601	290	535	-.348	.084	-.131	-.934
290	363	-.347	.084	-.083	-.797	290	413	-.288	.042	-.078	-.464	290	536	-.325	.062	-.137	-.650
290	364	-.346	.055	-.200	-.587	290	415	-.255	.031	-.161	-.462	290	537	-.447	.130	-.038	-1.366
290	365	-.356	.082	-.083	-.884	290	416	-.251	.037	-.144	-.414	290	538	-.439	.122	-.068	-1.070
290	366	-.353	.064	-.186	-.697	290	417	-.249	.033	-.132	-.426	290	539	-.407	.109	-.073	-1.125
290	367	-.395	.115	.140	-1.026	290	418	-.247	.028	-.153	-.390	290	540	-.378	.086	-.105	-.767
290	368	-.442	.155	-.110	-1.120	290	419	-.245	.027	-.149	-.379	290	541	-.356	.070	-.151	-.717
290	369	-.311	.046	-.182	-.511	290	420	-.246	.028	-.113	-.407	290	542	-.363	.077	-.155	-.791
290	370	-.299	.051	-.143	-.651	290	421	-.251	.025	-.175	-.348	290	543	-.351	.068	-.119	-.762
290	371	-.302	.064	-.128	-.694	290	422	-.230	.023	-.151	-.312	290	544	-.313	.042	-.169	-.522
290	372	-.306	.074	-.062	-.755	290	423	-.235	.025	-.161	-.350	290	545	-.457	.131	-.068	-1.125
290	373	-.319	.083	-.082	-.751	290	424	-.242	.030	-.132	-.374	290	546	-.450	.112	-.098	-.914
290	374	-.331	.088	-.049	-.794	290	425	-.239	.025	-.094	-.322	290	547	-.438	.115	-.119	-1.088
290	375	-.356	.098	-.107	-.968	290	426	-.257	.030	-.142	-.407	290	548	-.416	.113	-.112	-1.252
290	376	-.367	.098	-.096	-.889	290	427	-.255	.028	-.168	-.421	290	549	-.379	.087	-.108	-.842
290	377	-.338	.073	-.114	-.753	290	428	-.255	.030	-.165	-.421	290	550	-.377	.082	-.151	-.892
290	378	-.348	.081	.028	-.956	290	501	-.419	.124	.006	-1.081	290	551	-.358	.079	-.126	-.728
290	379	-.379	.110	-.085	-.902	290	502	-.415	.127	-.105	-1.197	290	552	-.322	.050	-.195	-.688
290	380	-.328	.050	-.178	-.647	290	503	-.393	.105	-.124	-.869	290	553	-.421	.129	-.105	-1.048
290	381	-.316	.048	-.150	-.617	290	504	-.381	.106	-.099	-.995	290	554	-.481	.132	-.177	-1.277
290	382	-.285	.044	-.110	-.474	290	505	-.335	.072	-.151	-.681	290	555	-.478	.127	-.195	-1.256
290	383	-.263	.045	-.089	-.488	290	506	-.325	.068	-.145	-.849	290	556	-.412	.097	-.151	-.986
290	384	-.256	.045	-.014	-.519	290	507	-.410	.104	-.054	-.992	290	557	-.368	.077	-.146	-.846
290	385	-.254	.049	-.092	-.642	290	508	-.381	.098	-.068	-.885	290	558	-.338	.062	-.164	-.730
290	386	-.248	.047	-.104	-.521	290	509	-.363	.098	.015	-.815	290	559	-.323	.053	-.159	-.640
290	387	-.249	.047	-.070	-.537	290	510	-.340	.077	-.106	-.847	290	560	-.318	.050	-.175	-.575
290	388	-.256	.047	-.078	-.601	290	511	-.511	.167	-.050	-1.524	290	561	-.337	.058	-.175	-.644
290	389	-.258	.057	-.082	-.663	290	512	-.504	.163	.002	-1.284	290	562	-.317	.051	-.150	-.532
290	390	-.301	.091	-.009	-.841	290	513	-.429	.123	-.073	-1.092	290	563	-.301	.048	-.152	-.532
290	391	-.248	.042	-.073	-.613	290	514	-.406	.112	.041	-.978	290	564	-.309	.050	-.154	-.565
290	392	-.261	.048	-.142	-.639	290	515	-.402	.116	.093	-1.076	290	565	-.323	.054	-.145	-.637
290	393	-.252	.035	-.144	-.443	290	516	-.386	.109	-.080	-.941	290	566	-.313	.049	-.124	-.542
290	394	-.310	.050	-.132	-.523	290	517	-.367	.102	-.096	-.978	290	567	-.266	.074	.058	-.602
290	395	-.318	.064	-.063	-.739	290	518	-.354	.088	-.070	-.870	290	568	-.393	.097	-.087	-.824
290	396	-.262	.039	-.108	-.537	290	519	-.364	.099	-.095	-1.002	290	569	-.467	.107	-.213	-1.034
290	397	-.313	.048	-.115	-.528	290	520	-.349	.091	-.063	-.915	290	570	-.386	.075	-.182	-.707
290	398	-.308	.043	-.085	-.471	290	521	-.322	.065	-.113	-.738	290	571	-.333	.056	-.168	-.644
290	399	-.314	.053	-.113	-.666	290	522	-.325	.064	-.085	-.633	290	572	-.322	.053	-.140	-.574
290	400	-.300	.044	-.149	-.492	290	523	-.317	.053	-.133	-.574	290	573	-.304	.048	-.115	-.502
290	401	-.285	.039	-.142	-.476	290	524	-.324	.060	-.065	-.738	290	574	-.316	.052	-.180	-.679
290	402	-.267	.039	-.119	-.446	290	525	-.489	.139	.079	-1.141	290	575	-.369	.088	-.165	-.856

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	576	-.335	.099	-.131	-1.014	290	714	-.433	.125	-.001	-1.153	290	764	-.307	.052	-.112	-.506
290	577	-.388	.086	-.210	-.910	290	715	.137	.186	.744	-.748	290	765	-.401	.098	.088	-.866
290	578	-.368	.047	-.145	-.528	290	716	.167	.163	.812	-.503	290	766	-.477	.102	-.242	-.926
290	579	-.310	.054	-.094	-.577	290	717	.135	.218	.844	-.764	290	767	-.492	.141	-.015	-1.646
290	580	-.319	.062	-.124	-.608	290	718	-.071	.190	.698	-.808	290	768	-.494	.141	-.132	-1.332
290	581	-.298	.039	-.166	-.446	290	719	-.018	.167	.577	-.841	290	769	.088	.149	.662	-.255
290	582	-.296	.039	-.157	-.500	290	720	-.244	.178	.390	-.922	290	770	.046	.137	.572	-.285
290	583	-.302	.041	-.119	-.460	290	721	-.612	.215	.188	-1.393	290	771	-.169	.142	.443	-.674
290	584	-.312	.046	-.005	-.504	290	722	-.416	.164	.071	-1.090	290	772	-.435	.224	.251	-1.370
290	585	-.318	.045	-.178	-.544	290	723	-.347	.150	.209	-1.069	290	773	-.230	.093	.108	-.831
290	586	-.322	.053	-.183	-.600	290	724	-.313	.119	.186	-.929	290	774	-.236	.078	.114	-.574
290	587	-.297	.049	-.151	-.537	290	725	-.367	.123	.130	-1.533	290	775	-.271	.078	.052	-.558
290	588	-.259	.043	-.103	-.455	290	726	-.510	.177	-.089	-1.452	290	776	-.404	.109	-.029	-1.330
290	589	-.258	.038	-.078	-.465	290	727	-.513	.179	.135	-1.361	290	777	-.519	.146	-.061	-1.252
290	590	-.286	.035	-.157	-.474	290	728	-.472	.143	.116	-1.230	290	778	-.503	.169	-.008	-1.367
290	591	-.301	.038	-.180	-.507	290	729	-.451	.131	-.106	-1.078	290	779	-.455	.164	-.087	-1.622
290	592	-.315	.048	-.133	-.535	290	730	-.411	.115	-.001	-.948	290	780	-.020	.108	.527	-.291
290	593	-.314	.040	-.194	-.530	290	731	-.406	.149	.345	-1.130	290	781	-.044	.107	.494	-.291
290	594	-.316	.046	-.145	-.560	290	732	.239	.212	.930	-.712	290	782	-.168	.109	.384	-.545
290	595	-.262	.027	-.175	-.374	290	733	.078	.175	.739	-.838	290	783	-.315	.162	.116	-1.153
290	596	-.280	.034	-.150	-.467	290	734	-.486	.153	.121	-1.298	290	784	-.210	.070	.106	-.533
290	597	-.311	.042	-.196	-.542	290	735	-.397	.113	.152	-1.128	290	785	-.205	.062	.092	-.465
290	598	-.304	.043	-.150	-.495	290	736	.230	.200	.879	-.617	290	786	-.235	.063	.017	-.514
290	599	-.301	.042	-.140	-.551	290	737	.115	.179	.720	-.710	290	787	-.330	.100	.001	-.871
290	600	-.270	.066	-.019	-.644	290	738	-.207	.187	.440	-.987	290	788	-.460	.166	.005	-1.637
290	601	-.217	.047	.020	-.413	290	739	-.696	.279	.256	-1.788	290	789	-.351	.144	.069	-1.257
290	602	-.228	.038	-.056	-.345	290	740	-.354	.207	.272	-1.557	290	790	-.242	.107	.231	-.845
290	603	-.254	.028	-.117	-.404	290	741	-.304	.117	.114	-1.025	290	791	-.258	.079	.036	-.538
290	604	-.259	.027	-.154	-.382	290	742	-.312	.098	.163	-.747	290	792	-.047	.139	.804	-.406
290	605	-.256	.026	-.173	-.371	290	743	-.399	.117	.023	-1.020	290	793	-.262	.080	.042	-.696
290	606	-.257	.028	-.164	-.378	290	744	-.509	.174	-.110	-1.846	290	794	-.259	.068	.003	-.653
290	607	-.242	.025	-.152	-.333	290	745	-.519	.171	-.101	-1.435	290	795	-.149	.079	.277	-.539
290	608	-.237	.024	-.140	-.328	290	746	-.434	.117	-.073	-1.202	290	796	-.102	.078	.330	-.357
290	609	-.085	.126	.545	-.554	290	747	.274	.178	.888	-.255	290	797	-.109	.080	.459	-.375
290	610	-.140	.106	.370	-.476	290	748	.175	.164	.790	-.394	290	798	-.171	.091	.367	-.570
290	611	-.090	.110	.579	-.451	290	749	-.273	.182	.361	-1.059	290	799	-.250	.098	-.009	-.784
290	612	-.091	.126	.512	-.520	290	750	-.679	.265	.040	-1.932	290	800	-.193	.054	.036	-.495
290	701	-.067	.217	.560	-1.276	290	751	-.320	.162	.253	-1.316	290	801	-.187	.048	.003	-.444
290	702	-.415	.184	.155	-1.276	290	752	-.270	.087	.134	-.910	290	802	-.190	.045	-.018	-.420
290	703	-.423	.152	.144	-1.125	290	753	-.308	.081	.012	-.783	290	803	-.198	.045	.003	-.453
290	704	-.528	.186	.186	-1.134	290	754	-.397	.099	-.020	-.873	290	804	-.195	.044	-.002	-.406
290	705	-.344	.172	.274	-1.055	290	755	-.449	.117	-.190	-1.189	290	805	-.153	.063	.233	-.335
290	706	-.213	.125	.348	-.776	290	756	-.473	.145	-.128	-1.430	290	806	-.217	.050	.019	-.521
290	707	-.263	.123	.269	-.829	290	757	-.480	.136	-.024	-1.215	290	807	-.207	.048	.041	-.458
290	708	-.314	.127	.348	-.943	290	758	.207	.173	.916	-.254	290	808	-.271	.055	-.030	-.688
290	709	-.490	.167	-.005	-1.239	290	759	.133	.155	.735	-.249	290	809	-.182	.049	.057	-.408
290	710	-.230	.157	.309	-1.146	290	760	-.180	.146	.363	-.699	290	810	-.107	.062	.250	-.256
290	711	-.606	.204	.248	-1.365	290	761	-.541	.247	.111	-1.737	290	811	-.096	.056	.182	-.216
290	712	-.351	.180	.369	-.955	290	762	-.259	.114	.239	-1.067	290	812	-.159	.075	.294	-.639
290	713	-.233	.141	.393	-.790	290	763	-.253	.083	.195	-.601	290	813	-.161	.043	.052	-.293

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	814	-.192	.044	-.018	-.451	290	1001	-.231	.030	-.115	-.377	300	144	.361	.181	.992	-.094
290	815	-.191	.046	-.014	-.434	290	1002	-.097	.070	.374	-.246	300	145	-.520	.191	-.075	-1.261
290	816	-.076	.076	.445	-.248	290	1003	-.070	.062	.317	-.213	300	146	-.748	.160	-.314	-1.238
290	817	-.075	.067	.254	-.255	290	1004	-.173	.038	-.051	-.302	300	147	-.589	.156	-.143	-1.148
290	818	-.078	.074	.318	-.272	290	1005	-.240	.026	-.144	-.336	300	148	-.164	.089	.221	-.428
290	819	-.152	.076	.205	-.654	290	1006	-.247	.027	-.151	-.352	300	149	-.023	.112	.390	-.510
290	820	-.165	.065	.140	-.466	290	1007	-.253	.026	-.139	-.360	300	150	-.019	.150	.685	-.629
290	821	-.141	.052	.093	-.311	300	101	-.312	.147	.210	-.876	300	151	.104	.162	.754	-.407
290	822	-.145	.049	.058	-.290	300	102	-.243	.155	.206	-.797	300	152	.230	.170	.898	-.192
290	823	-.156	.045	.041	-.327	300	103	.001	.111	.414	-.571	300	153	-.460	.138	-.136	-1.070
290	824	-.174	.038	.013	-.325	300	104	.020	.115	.407	-.604	300	154	-.575	.128	-.258	-1.150
290	825	-.174	.041	-.025	-.352	300	105	-.081	.105	.377	-.446	300	155	-.512	.112	-.198	-1.045
290	826	-.176	.039	-.002	-.317	300	106	.019	.110	.361	-.381	300	156	-.288	.052	-.141	-.501
290	827	-.138	.054	.159	-.274	300	107	-.530	.099	-.268	-.890	300	157	-.217	.053	-.036	-.437
290	828	-.122	.056	.135	-.273	300	108	-.189	.118	.183	-.631	300	158	-.258	.088	-.015	-.899
290	901	-.379	.073	-.094	-.745	300	109	.015	.219	.591	-1.153	300	159	-.118	.107	.380	-.518
290	902	-.357	.084	-.073	-.771	300	110	.055	.119	.565	-.339	300	160	.067	.133	.613	-.294
290	903	-.481	.150	.066	-1.113	300	111	-.271	.181	.317	-.849	300	161	-.343	.101	-.034	-1.030
290	904	-.261	.134	.209	-.794	300	112	-.423	.072	-.162	-.738	300	162	-.413	.104	-.178	-.978
290	905	-.144	.099	.253	-.598	300	113	-.351	.145	.252	-.849	300	163	-.365	.071	-.176	-.754
290	906	-.545	.111	-.269	-.984	300	114	-.620	.154	-.194	-1.245	300	164	-.269	.045	-.117	-.563
290	907	-.136	.099	.304	-.549	300	115	-.596	.127	-.248	-1.178	300	165	-.248	.044	-.110	-.490
290	908	-.200	.073	.068	-.530	300	116	-.197	.084	.109	-.509	300	166	-.328	.086	-.098	-.761
290	909	-.524	.172	.161	-1.175	300	117	-.012	.101	.359	-.349	300	167	-.182	.082	.232	-.575
290	910	-.203	.084	.119	-.674	300	118	.012	.109	.351	-.334	300	168	-.047	.105	.511	-.344
290	911	-.376	.113	.024	-.928	300	119	.039	.133	.616	-.432	300	169	-.263	.065	-.056	-.639
290	912	-.629	.127	-.154	-1.132	300	120	.232	.155	.770	-.214	300	170	-.228	.083	.103	-.617
290	913	-.296	.171	.559	-.988	300	121	.226	.143	.788	-.190	300	171	-.350	.091	-.136	-.943
290	914	-.602	.198	.308	-1.324	300	122	.314	.164	.919	-.172	300	172	-.266	.055	-.067	-.589
290	915	-.331	.159	.423	-.950	300	123	.066	.146	.998	-.316	300	173	-.069	.142	.537	-.486
290	916	-.475	.188	.326	-1.232	300	124	.196	.154	.979	-.434	300	174	-.255	.036	-.112	-.438
290	917	-.812	.284	.259	-1.984	300	125	-.436	.096	-.002	-.750	300	175	-.254	.045	-.084	-.506
290	918	-.232	.081	.055	-.536	300	126	-.488	.100	-.157	-.988	300	176	-.268	.040	-.150	-.506
290	919	-.827	.233	.006	-1.749	300	127	.251	.156	.760	-.228	300	177	-.278	.042	-.119	-.490
290	920	-.377	.090	.022	-.726	300	128	.109	.154	.932	-.326	300	178	-.215	.037	.070	-.379
290	921	-.247	.124	.213	-.920	300	129	-.542	.148	-.229	-1.148	300	179	-.236	.030	-.126	-.348
290	922	-.504	.259	.132	-1.361	300	130	-.731	.165	-.303	-1.340	300	180	-.254	.032	-.145	-.400
290	923	-.524	.194	.311	-1.281	300	131	-.372	.115	.021	-.737	300	181	-.244	.033	-.133	-.391
290	924	-.154	.094	.241	-.469	300	132	.015	.106	.457	-.325	300	182	-.248	.041	-.103	-.438
290	925	-.260	.094	.209	-.777	300	133	.156	.129	.617	-.282	300	183	-.301	.062	-.133	-.676
290	926	-.222	.064	.055	-.594	300	134	.194	.150	.671	-.361	300	184	-.208	.074	.159	-.452
290	927	-.235	.093	.258	-.705	300	135	.359	.170	1.055	-.193	300	185	-.133	.073	.329	-.421
290	928	-.348	.139	.297	-1.031	300	136	.355	.171	.927	-.116	300	186	-.216	.059	.062	-.436
290	929	-.312	.051	-.180	-.553	300	137	-.639	.210	-.146	-1.304	300	187	-.119	.053	.207	-.285
290	930	-.321	.055	-.149	-.733	300	138	-.791	.143	-.218	-1.363	300	188	-.116	.056	.280	-.282
290	931	-.304	.046	-.129	-.580	300	139	-.557	.140	-.023	-1.051	300	189	-.099	.057	.251	-.251
290	932	-.371	.091	-.073	-.960	300	140	-.081	.093	.257	-.362	300	190	-.285	.041	-.183	-.492
290	933	-.074	.129	.727	-.509	300	141	.111	.122	.541	-.236	300	191	-.196	.035	-.051	-.322
290	934	-.302	.122	.169	-1.556	300	142	.171	.157	.777	-.458	300	192	-.220	.032	-.053	-.374
290	935	-.311	.090	.079	-.938	300	143	.292	.167	.902	-.309	300	193	-.221	.032	-.058	-.351

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	194	-.224	.031	-.084	-.336
300	195	-.231	.034	-.072	-.377
300	196	-.212	.031	-.072	-.325
300	197	-.209	.037	-.051	-.355
300	198	-.241	.051	-.058	-.473
300	199	-.207	.063	.124	-.497
300	200	-.107	.051	.206	-.237
300	201	-.110	.057	.281	-.314
300	202	-.112	.057	.140	-.289
300	203	-.079	.063	.239	-.225
300	204	-.079	.065	.265	-.226
300	301	-.346	.079	-.113	-1.047
300	302	-.347	.068	-.141	-.832
300	303	-.353	.072	-.155	-.661
300	304	-.392	.087	-.122	-1.056
300	305	-.413	.095	-.118	-.904
300	306	-.425	.092	-.162	-.929
300	307	-.449	.090	-.187	-.968
300	308	-.464	.093	-.166	-.964
300	309	-.572	.149	-.243	-1.172
300	310	-.342	.059	-.155	-.615
300	311	-.370	.070	-.122	-.705
300	312	-.392	.071	-.182	-.728
300	313	-.403	.064	-.155	-.682
300	314	-.409	.061	-.210	-.675
300	315	-.351	.083	-.125	-.978
300	316	-.337	.067	-.134	-.668
300	317	-.342	.061	-.176	-.686
300	318	-.341	.060	-.171	-.659
300	319	-.336	.060	-.155	-.619
300	320	-.339	.057	-.162	-.702
300	321	-.353	.061	-.185	-.807
300	322	-.369	.062	-.206	-.788
300	323	-.370	.061	-.162	-.708
300	324	-.375	.066	-.167	-.703
300	325	-.386	.070	-.173	-.759
300	326	-.443	.084	-.141	-.743
300	327	-.446	.087	-.197	-.808
300	328	-.508	.091	-.211	-.942
300	329	-.569	.119	-.241	-1.004
300	330	-.600	.140	-.227	-1.273
300	331	-.631	.138	-.266	-1.208
300	332	-.338	.066	-.120	-.798
300	333	-.332	.052	-.136	-.546
300	334	-.444	.091	-.116	-.859
300	335	-.492	.103	-.159	-.863
300	336	-.343	.053	-.143	-.710
300	337	-.328	.043	-.204	-.554
300	338	-.337	.053	-.178	-.562
300	339	-.359	.061	-.178	-.648
300	340	-.352	.051	-.173	-.585
300	341	-.357	.056	-.160	-.706
300	342	-.361	.055	-.164	-.747
300	343	-.367	.061	-.125	-.673
300	344	-.354	.064	-.150	-.720
300	345	-.449	.069	-.243	-.778
300	346	-.437	.070	-.213	-.764
300	347	-.352	.050	-.213	-.595
300	348	-.354	.056	-.191	-.694
300	349	-.367	.067	-.214	-.780
300	350	-.388	.077	-.214	-.796
300	351	-.384	.070	-.225	-.803
300	352	-.359	.058	-.189	-.642
300	353	-.363	.057	-.184	-.612
300	354	-.357	.054	-.205	-.619
300	355	-.340	.060	-.125	-.719
300	356	-.405	.076	-.212	-.990
300	357	-.432	.134	-.198	-1.078
300	358	-.366	.060	-.186	-.685
300	359	-.379	.075	-.173	-.787
300	360	-.397	.083	-.209	-.940
300	361	-.404	.093	-.202	-.899
300	362	-.419	.095	-.169	-.825
300	363	-.416	.092	-.141	-.867
300	364	-.412	.066	-.239	-.673
300	365	-.415	.085	-.176	-.759
300	366	-.402	.066	-.177	-.680
300	367	-.393	.078	-.125	-.912
300	368	-.403	.121	-.150	-1.065
300	369	-.336	.058	-.156	-.701
300	370	-.329	.062	-.125	-.680
300	371	-.344	.081	-.143	-.827
300	372	-.349	.095	-.097	-.889
300	373	-.364	.100	-.091	-.884
300	374	-.390	.109	-.093	-.974
300	375	-.405	.109	-.040	-.916
300	376	-.430	.115	-.134	-1.052
300	377	-.376	.074	-.171	-.765
300	378	-.357	.067	-.171	-.843
300	379	-.361	.090	-.156	-.870
300	380	-.322	.063	-.105	-.572
300	381	-.315	.059	-.070	-.565
300	382	-.280	.051	-.053	-.551
300	383	-.266	.050	-.037	-.574
300	384	-.262	.050	.008	-.687
300	385	-.262	.056	-.068	-.602
300	386	-.255	.050	-.111	-.593
300	387	-.253	.045	-.113	-.482
300	388	-.259	.044	-.089	-.451
300	389	-.250	.047	.017	-.557
300	390	-.281	.077	-.016	-.820
300	391	-.257	.042	-.118	-.621
300	392	-.274	.050	-.142	-.760
300	393	-.269	.041	-.155	-.526
300	394	-.319	.058	-.151	-.656
300	395	-.311	.069	-.115	-.692
300	396	-.257	.038	-.115	-.463
300	397	-.313	.052	-.040	-.526
300	398	-.302	.049	.002	-.536
300	399	-.300	.062	-.066	-.555
300	400	-.281	.049	-.092	-.569
300	401	-.272	.040	-.066	-.413
300	402	-.263	.040	-.014	-.469
300	403	-.296	.065	-.025	-.659
300	404	-.279	.058	.060	-.512
300	405	-.267	.065	.057	-.560
300	406	-.258	.048	-.054	-.470
300	407	-.241	.029	-.125	-.366
300	408	-.256	.028	-.174	-.366
300	409	-.277	.034	-.181	-.439
300	410	-.260	.028	-.167	-.426
300	411	-.264	.040	-.160	-.635
300	412	-.289	.057	-.054	-.597
300	413	-.262	.046	-.011	-.482
300	415	-.247	.029	-.139	-.378
300	416	-.248	.036	-.141	-.470
300	417	-.246	.030	-.153	-.404
300	418	-.243	.027	-.153	-.406
300	419	-.239	.028	-.132	-.392
300	420	-.232	.027	-.122	-.354
300	421	-.247	.027	-.137	-.349
300	422	-.236	.023	-.144	-.344
300	423	-.240	.025	-.139	-.352
300	424	-.227	.026	-.101	-.323
300	425	-.242	.026	-.148	-.333
300	426	-.268	.031	-.153	-.406
300	427	-.272	.035	-.158	-.444
300	428	-.266	.034	-.148	-.479
300	501	-.423	.116	-.090	-1.004
300	502	-.419	.120	-.074	-1.048
300	503	-.412	.117	-.060	-1.004
300	504	-.396	.121	-.088	-1.077
300	505	-.349	.079	-.127	-.813
300	506	-.340	.079	-.127	-.887
300	507	-.404	.100	-.104	-.916
300	508	-.384	.107	-.053	-.860
300	509	-.380	.109	-.065	-.984
300	510	-.353	.085	-.113	-.800
300	511	-.471	.149	-.084	-1.370
300	512	-.499	.166	-.063	-1.351

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	513	-.417	.113	-.109	-1.039
300	514	-.405	.104	-.060	-1.071
300	515	-.408	.127	.040	-.967
300	516	-.384	.107	-.026	-.885
300	517	-.384	.116	-.016	-1.088
300	518	-.363	.098	-.069	-1.017
300	519	-.371	.106	-.032	-1.070
300	520	-.369	.105	-.145	-1.061
300	521	-.338	.070	-.155	-1.026
300	522	-.337	.065	-.150	-.670
300	523	-.337	.055	-.141	-.587
300	524	-.330	.055	-.104	-.647
300	525	-.456	.120	-.086	-1.027
300	526	-.399	.107	.133	-.981
300	527	-.345	.069	-.160	-.791
300	528	-.334	.052	-.150	-.572
300	529	-.412	.120	-.060	-.990
300	530	-.416	.125	-.036	-1.058
300	531	-.388	.106	-.048	-.823
300	532	-.372	.097	-.066	-.851
300	533	-.367	.098	-.076	-.993
300	534	-.364	.098	-.136	-1.065
300	535	-.357	.084	-.113	-.889
300	536	-.346	.066	-.180	-.803
300	537	-.458	.114	-.121	-1.124
300	538	-.457	.111	-.137	-1.021
300	539	-.438	.103	-.116	-.938
300	540	-.408	.083	-.071	-.845
300	541	-.381	.073	-.166	-.776
300	542	-.380	.078	-.134	-.783
300	543	-.371	.071	-.134	-.739
300	544	-.346	.046	-.184	-.580
300	545	-.478	.105	-.055	-1.055
300	546	-.470	.100	-.199	-1.092
300	547	-.466	.111	-.140	-1.118
300	548	-.451	.109	-.119	-1.418
300	549	-.414	.085	-.209	-.892
300	550	-.418	.086	-.157	-.919
300	551	-.393	.077	-.098	-.792
300	552	-.360	.054	-.214	-.689
300	553	-.451	.108	-.170	-1.086
300	554	-.514	.132	-.220	-1.289
300	555	-.499	.128	-.202	-1.312
300	556	-.438	.099	-.190	-.897
300	557	-.389	.081	-.143	-.779
300	558	-.359	.069	-.153	-.701
300	559	-.345	.057	-.095	-.600
300	560	-.337	.054	-.171	-.611
300	561	-.344	.062	-.166	-.629
300	562	-.332	.064	-.126	-.608
300	563	-.323	.057	-.080	-.633
300	564	-.323	.057	-.173	-.606
300	565	-.328	.062	-.133	-.631
300	566	-.305	.052	-.121	-.531
300	567	-.277	.071	.037	-.692
300	568	-.402	.099	-.126	-.913
300	569	-.448	.107	-.161	-.959
300	570	-.382	.078	-.147	-.878
300	571	-.333	.056	-.112	-.568
300	572	-.332	.055	-.142	-.633
300	573	-.310	.052	-.080	-.580
300	574	-.324	.064	-.054	-.796
300	575	-.367	.089	-.177	-.804
300	576	-.336	.099	-.114	-.941
300	577	-.385	.087	-.166	-.990
300	578	-.314	.052	-.121	-.571
300	579	-.314	.057	-.119	-.575
300	580	-.317	.065	-.075	-.817
300	581	-.299	.044	-.145	-.489
300	582	-.291	.042	-.105	-.466
300	583	-.288	.049	-.047	-.459
300	584	-.303	.049	-.061	-.570
300	585	-.310	.058	-.101	-.543
300	586	-.320	.056	-.129	-.627
300	587	-.301	.052	-.140	-.562
300	588	-.260	.041	-.063	-.450
300	589	-.269	.039	-.124	-.416
300	590	-.280	.039	-.103	-.429
300	591	-.283	.051	-.054	-.573
300	592	-.295	.053	-.091	-.533
300	593	-.288	.062	-.052	-.517
300	594	-.299	.057	-.149	-.568
300	595	-.257	.036	-.152	-.375
300	596	-.262	.037	-.096	-.391
300	597	-.311	.049	-.115	-.512
300	598	-.281	.051	-.025	-.592
300	599	-.288	.059	-.082	-.561
300	600	-.262	.066	-.045	-.638
300	601	-.228	.045	-.036	-.400
300	602	-.230	.037	-.044	-.375
300	603	-.250	.027	-.114	-.365
300	604	-.250	.032	-.100	-.386
300	605	-.253	.029	-.147	-.377
300	606	-.252	.029	-.154	-.370
300	607	-.241	.024	-.140	-.332
300	608	-.233	.023	-.147	-.332
300	609	-.083	.128	.646	-.432
300	610	-.145	.101	.354	-.475
300	611	-.094	.110	.425	-.389
300	612	-.094	.121	.682	-.510
300	701	.001	.148	.575	-.716
300	702	-.372	.134	.284	-.960
300	703	-.427	.096	.063	-.762
300	704	-.611	.137	.117	-1.090
300	705	-.377	.163	.279	-.960
300	706	-.162	.093	.217	-.669
300	707	-.230	.094	.233	-.709
300	708	-.295	.101	.298	-.776
300	709	-.501	.147	-.153	-1.343
300	710	-.194	.127	.407	-.692
300	711	-.682	.159	.370	-1.267
300	712	-.335	.167	.326	-.881
300	713	-.183	.123	.363	-.748
300	714	-.423	.106	-.067	-.995
300	715	.152	.149	.935	-.232
300	716	.195	.142	.698	-.234
300	717	.229	.174	.930	-.379
300	718	.019	.151	.665	-.453
300	719	.014	.144	.630	-.476
300	720	-.132	.145	.551	-.737
300	721	-.618	.201	.154	-1.343
300	722	-.358	.115	.117	-.985
300	723	-.309	.123	.298	-.894
300	724	-.275	.115	.312	-.878
300	725	-.319	.110	.240	-.976
300	726	-.458	.156	-.053	-1.947
300	727	-.467	.139	-.067	-1.190
300	728	-.475	.134	.002	-1.151
300	729	-.436	.122	-.121	-1.179
300	730	-.406	.111	-.051	-.925
300	731	-.418	.128	.464	-1.137
300	732	.281	.164	.867	-.224
300	733	.154	.153	.732	-.310
300	734	-.469	.141	-.067	-1.274
300	735	-.400	.106	-.097	-.938
300	736	.289	.168	1.004	-.184
300	737	.199	.154	.876	-.282
300	738	-.102	.156	.494	-.673
300	739	-.660	.242	.473	-1.603
300	740	-.265	.145	.310	-1.062
300	741	-.251	.104	.371	-.659
300	742	-.273	.092	.124	-.650
300	743	-.359	.110	.114	-.925
300	744	-.463	.181	-.133	-1.521
300	745	-.480	.161	-.123	-1.370
300	746	-.431	.115	-.100	-1.286
300	747	.288	.165	.808	-.191
300	748	.215	.154	.786	-.270
300	749	-.223	.155	.325	-.709
300	750	-.656	.223	.186	-1.740

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	751	-.284	.140	.113	-1.250	300	801	-.192	.044	-.023	-.360	300	923	-.596	.206	.164	-1.405
300	752	-.252	.073	.135	-.616	300	802	-.196	.042	.036	-.375	300	924	-.192	.089	.065	-.526
300	753	-.293	.065	-.027	-.618	300	803	-.203	.043	.050	-.382	300	925	-.234	.099	.291	-.621
300	754	-.385	.083	-.137	-.863	300	804	-.203	.042	-.063	-.382	300	926	-.208	.065	.050	-.455
300	755	-.407	.092	-.151	-1.202	300	805	-.159	.059	.183	-.393	300	927	-.211	.089	.256	-.755
300	756	-.425	.089	-.144	-1.071	300	806	-.219	.046	-.011	-.522	300	928	-.298	.135	.281	-.832
300	757	-.435	.101	-.185	-1.108	300	807	-.212	.044	.008	-.398	300	929	-.326	.055	-.156	-.666
300	758	.204	.166	.829	-.162	300	808	-.274	.049	-.065	-.510	300	930	-.308	.059	-.060	-.669
300	759	.121	.142	.715	-.380	300	809	-.188	.045	.052	-.342	300	931	-.320	.056	-.132	-.591
300	760	-.212	.146	.287	-.696	300	810	-.116	.052	.181	-.260	300	932	-.390	.089	-.101	-.914
300	761	-.556	.212	.177	-1.428	300	811	-.102	.056	.214	-.232	300	933	-.082	.126	.479	-.407
300	762	-.267	.113	.110	-.892	300	812	-.153	.071	.247	-.447	300	934	-.299	.112	.056	-1.039
300	763	-.255	.074	.105	-.639	300	813	-.167	.043	.115	-.318	300	935	-.314	.076	-.065	-.733
300	764	-.306	.042	-.160	-.503	300	814	-.193	.043	.003	-.419	300	1001	-.225	.029	-.115	-.347
300	765	-.398	.074	-.102	-.734	300	815	-.195	.043	-.030	-.499	300	1002	-.116	.054	.179	-.261
300	766	-.456	.080	-.279	-.861	300	816	-.086	.066	.338	-.243	300	1003	-.076	.063	.268	-.217
300	767	-.471	.097	-.224	-1.309	300	817	-.089	.062	.302	-.231	300	1004	-.179	.040	.031	-.311
300	768	-.484	.105	-.194	-1.003	300	818	-.084	.060	.275	-.233	300	1005	-.249	.025	-.156	-.347
300	769	.067	.139	.777	-.255	300	819	-.145	.076	.509	-.392	300	1006	-.254	.027	-.165	-.366
300	770	.017	.125	.636	-.285	300	820	-.171	.060	.102	-.447	300	1007	-.256	.028	-.178	-.357
300	771	-.199	.136	.324	-.652	300	821	-.152	.051	.079	-.382	310	101	-.338	.180	.274	-.848
300	772	-.452	.195	.107	-1.231	300	822	-.157	.046	.095	-.287	310	102	-.300	.181	.327	-.888
300	773	-.246	.087	.183	-.867	300	823	-.163	.046	.109	-.296	310	103	.032	.157	.504	-.665
300	774	-.244	.066	.204	-.534	300	824	-.175	.038	.030	-.296	310	104	.111	.128	.725	-.353
300	775	-.285	.065	.045	-.516	300	825	-.179	.038	-.016	-.332	310	105	-.005	.124	.469	-.537
300	776	-.410	.083	-.112	-.786	300	826	-.176	.042	-.007	-.309	310	106	.053	.120	.478	-.351
300	777	-.522	.127	-.057	-1.289	300	827	-.152	.050	.070	-.321	310	107	-.479	.098	-.165	-.865
300	778	-.504	.132	-.089	-1.596	300	828	-.141	.051	.143	-.295	310	108	-.241	.112	.169	-.628
300	779	-.478	.122	-.170	-1.167	300	901	-.400	.068	-.202	-.744	310	109	.114	.190	.626	-.826
300	780	-.056	.088	.429	-.332	300	902	-.368	.080	-.070	-.689	310	110	.083	.134	.589	-.365
300	781	-.073	.085	.429	-.346	300	903	-.576	.135	-.094	-1.266	310	111	-.069	.186	.515	-.611
300	782	-.187	.103	.354	-.623	300	904	-.355	.104	.151	-.823	310	112	-.411	.074	-.166	-.673
300	783	-.305	.137	.064	-1.052	300	905	-.196	.102	.093	-.624	310	113	-.239	.173	.429	-.722
300	784	-.210	.063	.101	-.663	300	906	-.716	.105	-.419	-1.141	310	114	-.517	.121	-.073	-1.053
300	785	-.211	.055	.036	-.447	300	907	-.169	.096	.133	-.546	310	115	-.540	.120	-.183	-1.027
300	786	-.239	.056	-.030	-.543	300	908	-.194	.068	.070	-.514	310	116	-.107	.098	.231	-.387
300	787	-.334	.081	.029	-.757	300	909	-.627	.127	-.207	-1.423	310	117	.060	.122	.459	-.294
300	788	-.465	.136	-.107	-1.143	300	910	-.259	.096	.013	-.735	310	118	.103	.127	.582	-.290
300	789	-.365	.131	-.049	-1.286	300	911	-.395	.120	-.064	-1.065	310	119	.122	.151	.680	-.341
300	790	-.250	.095	.040	-.686	300	912	-.709	.099	-.345	-1.072	310	120	.213	.153	.751	-.224
300	791	-.270	.068	.068	-.597	300	913	-.319	.138	.359	-.870	310	121	.237	.142	.706	-.177
300	792	-.054	.132	.518	-.393	300	914	-.649	.150	.221	-1.338	310	122	.316	.167	.866	-.278
300	793	-.264	.067	.034	-.535	300	915	-.490	.135	.070	-1.272	310	123	.006	.130	.480	-.447
300	794	-.264	.064	-.030	-.557	300	916	-.652	.136	.006	-1.276	310	124	.188	.144	.671	-.337
300	795	-.164	.071	.178	-.418	300	917	-.836	.160	-.224	-1.572	310	125	-.470	.082	-.115	-.804
300	796	-.128	.059	.268	-.325	300	918	-.355	.072	-.104	-.634	310	126	-.426	.096	.080	-.785
300	797	-.132	.062	.233	-.389	300	919	-.880	.166	-.336	-1.497	310	127	.211	.146	.670	-.281
300	798	-.170	.085	.214	-.585	300	920	-.390	.095	.068	-.806	310	128	.035	.133	.606	-.323
300	799	-.246	.083	.029	-.689	300	921	-.363	.122	.081	-.850	310	129	-.433	.106	-.115	-1.018
300	800	-.198	.050	.040	-.435	300	922	-.723	.174	.006	-1.205	310	130	-.646	.148	-.158	-1.222

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	131	-.241	.127	.272	-.702
310	132	.090	.128	.634	-.293
310	133	.228	.149	.732	-.255
310	134	.314	.157	.821	-.203
310	135	.377	.164	.927	-.179
310	136	.309	.159	.861	-.163
310	137	-.500	.217	.039	-1.217
310	138	-.760	.170	-.233	-1.432
310	139	-.464	.157	.046	-1.030
310	140	-.003	.115	.458	-.327
310	141	.195	.136	.652	-.180
310	142	.259	.166	.889	-.437
310	143	.315	.170	.856	-.233
310	144	.357	.155	.896	-.110
310	145	-.499	.216	-.034	-1.252
310	146	-.704	.164	-.204	-1.249
310	147	-.538	.149	.052	-1.076
310	148	-.126	.090	.259	-.389
310	149	.028	.123	.520	-.331
310	150	.045	.164	.636	-.614
310	151	.209	.166	.745	-.321
310	152	.281	.157	.940	-.127
310	153	-.444	.141	-.068	-1.141
310	154	-.556	.133	-.241	-1.104
310	155	-.508	.117	-.184	-1.007
310	156	-.270	.054	-.054	-.497
310	157	-.195	.056	.050	-.387
310	158	-.249	.100	.134	-.703
310	159	-.085	.114	.382	-.535
310	160	.107	.147	.698	-.214
310	161	-.333	.103	.055	-.814
310	162	-.385	.115	-.118	-1.106
310	163	-.358	.088	-.155	-.887
310	164	-.254	.050	-.103	-.495
310	165	-.235	.050	-.066	-.455
310	166	-.328	.100	-.063	-.816
310	167	-.163	.086	.253	-.528
310	168	.000	.126	.612	-.302
310	169	-.276	.074	-.018	-.743
310	170	-.209	.092	.102	-.615
310	171	-.362	.099	-.141	-.873
310	172	-.265	.067	-.047	-.646
310	173	-.028	.163	.638	-.568
310	174	-.274	.045	-.132	-.538
310	175	-.250	.050	-.047	-.497
310	176	-.268	.046	-.146	-.469
310	177	-.284	.053	-.148	-.599
310	178	-.198	.046	.078	-.412
310	179	-.227	.036	-.101	-.436
310	180	-.242	.038	-.099	-.453
310	181	-.229	.037	-.089	-.450
310	182	-.233	.043	-.068	-.420
310	183	-.290	.074	-.094	-.934
310	184	-.180	.079	.258	-.500
310	185	-.115	.075	.307	-.332
310	186	-.183	.055	.059	-.410
310	187	-.088	.061	.360	-.254
310	188	-.094	.061	.218	-.266
310	189	-.069	.073	.312	-.214
310	190	-.306	.063	-.073	-.648
310	191	-.174	.040	.029	-.285
310	192	-.201	.036	-.040	-.394
310	193	-.205	.039	.024	-.370
310	194	-.205	.034	-.037	-.330
310	195	-.212	.036	-.023	-.356
310	196	-.184	.033	-.049	-.311
310	197	-.174	.039	.010	-.287
310	198	-.204	.047	-.014	-.582
310	199	-.169	.071	.213	-.384
310	200	-.072	.073	.284	-.228
310	201	-.074	.071	.355	-.249
310	202	-.060	.080	.413	-.299
310	203	-.051	.075	.293	-.210
310	204	-.040	.078	.409	-.208
310	301	-.358	.076	-.137	-.911
310	302	-.376	.076	-.135	-.746
310	303	-.380	.079	-.126	-.781
310	304	-.420	.091	-.121	-.827
310	305	-.439	.093	-.133	-.841
310	306	-.439	.081	-.198	-.837
310	307	-.484	.082	-.228	-1.009
310	308	-.485	.087	-.205	-.895
310	309	-.592	.132	-.286	-1.227
310	310	-.356	.061	-.142	-.616
310	311	-.402	.074	-.179	-.746
310	312	-.425	.072	-.186	-.707
310	313	-.427	.065	-.244	-.676
310	314	-.399	.058	-.223	-.672
310	315	-.349	.065	-.179	-.700
310	316	-.346	.054	-.158	-.665
310	317	-.355	.060	-.179	-.690
310	318	-.363	.061	-.167	-.655
310	319	-.353	.061	-.128	-.611
310	320	-.380	.063	-.200	-.681
310	321	-.405	.076	-.181	-.809
310	322	-.402	.071	-.167	-.718
310	323	-.405	.072	-.171	-.741
310	324	-.492	.067	-.194	-.734
310	325	-.398	.068	-.213	-.736
310	326	-.439	.084	-.185	-.813
310	327	-.414	.091	-.115	-.750
310	328	-.509	.081	-.290	-.941
310	329	-.653	.126	-.278	-1.141
310	330	-.509	.141	-.048	-1.120
310	331	-.556	.131	-.143	-1.020
310	332	-.342	.055	-.152	-.794
310	333	-.345	.055	-.143	-.590
310	334	-.427	.086	-.122	-.739
310	335	-.406	.094	-.122	-.748
310	336	-.348	.053	-.155	-.566
310	337	-.346	.046	-.169	-.542
310	338	-.371	.059	-.141	-.629
310	339	-.402	.073	-.069	-.815
310	340	-.386	.062	-.190	-.718
310	341	-.387	.060	-.185	-.852
310	342	-.383	.055	-.206	-.615
310	343	-.380	.058	-.208	-.608
310	344	-.335	.060	-.138	-.576
310	345	-.450	.071	-.222	-.718
310	346	-.460	.077	-.227	-.792
310	347	-.372	.054	-.234	-.673
310	348	-.384	.059	-.240	-.684
310	349	-.424	.078	-.192	-.844
310	350	-.441	.084	-.183	-.860
310	351	-.423	.079	-.222	-.986
310	352	-.420	.071	-.226	-.817
310	353	-.406	.065	-.233	-.760
310	354	-.409	.064	-.243	-.734
310	355	-.350	.060	-.137	-.734
310	356	-.390	.062	-.158	-.718
310	357	-.362	.089	-.140	-.947
310	358	-.391	.070	-.222	-.750
310	359	-.413	.088	-.226	-1.123
310	360	-.458	.100	-.208	-.879
310	361	-.463	.103	-.140	-.952
310	362	-.472	.109	-.191	-.958
310	363	-.473	.102	-.161	-.937
310	364	-.477	.068	-.316	-.737
310	365	-.472	.094	-.222	-.885
310	366	-.435	.066	-.275	-.686
310	367	-.396	.074	-.162	-.833
310	368	-.374	.096	-.085	-1.057
310	369	-.348	.069	-.156	-.675
310	370	-.353	.081	-.140	-.922
310	371	-.374	.096	-.154	-.929
310	372	-.383	.108	-.096	-.998
310	373	-.386	.118	-.034	-1.152
310	374	-.423	.124	-.082	-.875
310	375	-.464	.139	-.117	-1.212
310	376	-.486	.123	-.133	-1.065

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	377	-.410	.088	-.163	-.756	310	428	-.290	.049	-.126	-.570	310	550	-.405	.076	-.178	-1.048
310	378	-.363	.069	-.142	-.744	310	501	-.377	.078	-.141	-.987	310	551	-.387	.064	-.194	-.739
310	379	-.341	.083	-.126	-.815	310	502	-.380	.082	-.170	-.869	310	552	-.379	.060	-.206	-.638
310	380	-.275	.064	-.044	-.538	310	503	-.376	.081	-.148	-.881	310	553	-.466	.097	-.221	-1.103
310	381	-.269	.054	-.094	-.578	310	504	-.365	.076	-.149	-.774	310	554	-.498	.116	-.205	-1.192
310	382	-.268	.048	-.101	-.554	310	505	-.342	.062	-.174	-.853	310	555	-.473	.106	-.200	-1.009
310	383	-.273	.064	-.079	-.688	310	506	-.334	.058	-.184	-.651	310	556	-.410	.081	-.156	-.853
310	384	-.273	.059	-.079	-.554	310	507	-.363	.064	-.130	-.709	310	557	-.371	.076	-.184	-.691
310	385	-.276	.061	-.036	-.726	310	508	-.365	.078	-.148	-.784	310	558	-.355	.069	-.133	-.645
310	386	-.261	.051	-.081	-.582	310	509	-.359	.078	-.109	-.911	310	559	-.350	.067	-.114	-.622
310	387	-.262	.051	-.071	-.563	310	510	-.343	.063	-.151	-.695	310	560	-.343	.066	-.167	-.721
310	388	-.274	.049	-.105	-.544	310	511	-.380	.076	-.193	-1.047	310	561	-.336	.062	-.136	-.620
310	389	-.247	.056	.035	-.523	310	512	-.404	.080	-.104	-.896	310	562	-.329	.067	-.164	-.669
310	390	-.268	.085	.014	-.813	310	513	-.355	.066	-.186	-.778	310	563	-.310	.068	-.040	-.741
310	391	-.266	.043	-.114	-.563	310	514	-.366	.067	-.151	-.736	310	564	-.334	.083	-.092	-.701
310	392	-.293	.058	-.141	-.683	310	515	-.371	.087	-.115	-.823	310	565	-.293	.073	-.068	-.638
310	393	-.290	.045	-.175	-.535	310	516	-.361	.075	-.144	-.885	310	566	-.277	.057	-.064	-.594
310	394	-.297	.062	-.022	-.733	310	517	-.358	.078	-.045	-.929	310	567	-.259	.076	.032	-.564
310	395	-.277	.057	-.041	-.631	310	518	-.341	.069	-.147	-.839	310	568	-.377	.092	-.066	-.820
310	396	-.267	.047	-.083	-.516	310	519	-.343	.074	-.158	-.732	310	569	-.438	.099	-.161	-.843
310	397	-.242	.069	.021	-.530	310	520	-.350	.074	-.093	-.974	310	570	-.366	.074	-.113	-.694
310	398	-.247	.055	.009	-.483	310	521	-.336	.055	-.174	-.744	310	571	-.328	.062	-.136	-.597
310	399	-.248	.052	-.069	-.565	310	522	-.335	.054	-.191	-.602	310	572	-.313	.069	-.075	-.601
310	400	-.243	.043	-.081	-.433	310	523	-.349	.055	-.130	-.556	310	573	-.300	.065	-.082	-.611
310	401	-.250	.043	-.067	-.502	310	524	-.342	.056	-.172	-.625	310	574	-.317	.090	-.068	-.711
310	402	-.248	.042	-.036	-.453	310	525	-.400	.071	-.189	-.781	310	575	-.379	.090	-.165	-.815
310	403	-.203	.060	.148	-.466	310	526	-.358	.072	-.115	-.896	310	576	-.334	.104	-.104	-.878
310	404	-.203	.057	.059	-.483	310	527	-.342	.059	-.192	-.752	310	577	-.370	.091	-.066	-.801
310	405	-.221	.060	.059	-.629	310	528	-.355	.056	-.176	-.585	310	578	-.286	.061	-.096	-.597
310	406	-.199	.047	.035	-.442	310	529	-.370	.070	-.059	-.809	310	579	-.291	.063	-.101	-.652
310	407	-.216	.031	-.055	-.353	310	530	-.385	.080	-.129	-.818	310	580	-.274	.055	.056	-.540
310	408	-.266	.035	-.135	-.459	310	531	-.366	.072	-.163	-.822	310	581	-.261	.050	-.075	-.469
310	409	-.294	.038	-.185	-.497	310	532	-.351	.066	-.166	-1.026	310	582	-.252	.049	-.045	-.478
310	410	-.296	.039	-.189	-.539	310	533	-.344	.066	.006	-.878	310	583	-.248	.056	-.003	-.413
310	411	-.292	.050	-.166	-.660	310	534	-.341	.063	-.145	-.850	310	584	-.247	.057	.025	-.539
310	412	-.209	.050	.040	-.502	310	535	-.343	.059	-.164	-.678	310	585	-.237	.058	.018	-.545
310	413	-.207	.049	.040	-.374	310	536	-.341	.053	-.178	-.627	310	586	-.252	.058	-.060	-.590
310	415	-.227	.033	-.102	-.421	310	537	-.404	.064	-.226	-.767	310	587	-.296	.053	-.132	-.619
310	416	-.235	.034	-.135	-.433	310	538	-.414	.077	-.201	-.862	310	588	-.247	.042	.008	-.531
310	417	-.228	.030	-.121	-.379	310	539	-.393	.068	-.110	-.755	310	589	-.239	.042	-.051	-.404
310	418	-.226	.029	-.135	-.360	310	540	-.378	.064	-.131	-.866	310	590	-.217	.049	.048	-.357
310	419	-.215	.028	-.079	-.322	310	541	-.364	.056	-.169	-.821	310	591	-.214	.053	.022	-.392
310	420	-.199	.037	-.005	-.315	310	542	-.372	.059	-.137	-.705	310	592	-.209	.063	.081	-.466
310	421	-.229	.030	-.109	-.334	310	543	-.365	.054	-.210	-.666	310	593	-.217	.055	-.027	-.448
310	422	-.220	.027	-.123	-.320	310	544	-.364	.048	-.215	-.625	310	594	-.222	.052	-.013	-.580
310	423	-.223	.027	-.107	-.346	310	545	-.444	.083	-.138	-1.052	310	595	-.213	.038	-.029	-.357
310	424	-.190	.039	.030	-.305	310	546	-.440	.079	-.196	-.961	310	596	-.207	.041	-.003	-.376
310	425	-.218	.036	-.057	-.357	310	547	-.455	.096	-.161	-1.313	310	597	-.220	.052	-.005	-.410
310	426	-.274	.042	-.069	-.492	310	548	-.427	.082	-.175	-.986	310	598	-.210	.058	.040	-.462
310	427	-.287	.044	-.161	-.509	310	549	-.411	.080	-.130	-.899	310	599	-.226	.055	.004	-.515

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	600	-.268	.064	-.038	-.559	310	738	-.185	.139	.415	-.656	310	788	-.484	.122	-.192	-1.152
310	601	-.204	.046	.056	-.369	310	739	-.747	.208	.021	-1.533	310	789	-.396	.139	-.054	-1.171
310	602	-.206	.038	-.030	-.344	310	740	-.354	.164	.163	-1.092	310	790	-.283	.118	.103	-.946
310	603	-.221	.034	-.061	-.337	310	741	-.274	.072	.099	-.679	310	791	-.264	.063	-.026	-.581
310	604	-.217	.031	-.084	-.375	310	742	-.281	.057	.118	-.500	310	792	-.001	.151	.728	-.365
310	605	-.229	.037	-.096	-.431	310	743	-.328	.053	-.005	-.634	310	793	-.267	.067	.054	-.595
310	606	-.230	.036	-.016	-.375	310	744	-.373	.076	-.181	-1.014	310	794	-.261	.065	-.065	-.595
310	607	-.230	.029	-.129	-.342	310	745	-.387	.071	-.181	-.769	310	795	-.145	.077	.246	-.378
310	608	-.215	.026	-.103	-.325	310	746	-.386	.075	-.054	-.809	310	796	-.109	.074	.372	-.276
310	609	-.043	.123	.441	-.387	310	747	.292	.163	.864	-.233	310	797	-.114	.067	.279	-.307
310	610	-.149	.093	.298	-.496	310	748	.156	.134	.657	-.189	310	798	-.166	.080	.319	-.503
310	611	-.065	.111	.383	-.320	310	749	-.288	.149	.309	-.808	310	799	-.248	.102	.070	-.777
310	612	-.056	.124	.421	-.465	310	750	-.732	.203	-.034	-1.815	310	800	-.183	.050	.012	-.400
310	701	-.070	.132	.412	-.556	310	751	-.350	.178	.119	-1.119	310	801	-.177	.048	.014	-.454
310	702	-.480	.123	-.052	-.916	310	752	-.273	.075	.026	-.857	310	802	-.182	.043	.049	-.351
310	703	-.465	.072	-.203	-.742	310	753	-.289	.050	-.071	-.546	310	803	-.192	.043	-.030	-.410
310	704	-.644	.099	-.226	-.984	310	754	-.355	.052	-.182	-.769	310	804	-.189	.044	-.019	-.428
310	705	-.470	.120	.207	-.911	310	755	-.368	.050	-.206	-.607	310	805	-.136	.066	.143	-.351
310	706	-.193	.093	.160	-.523	310	756	-.379	.054	-.236	-.702	310	806	-.208	.046	.005	-.421
310	707	-.226	.065	.064	-.520	310	757	-.385	.062	-.233	-.980	310	807	-.200	.045	.009	-.403
310	708	-.290	.064	-.014	-.605	310	758	.236	.150	.782	-.182	310	808	-.270	.050	.087	-.517
310	709	-.472	.119	-.151	-1.017	310	759	.139	.130	.636	-.268	310	809	-.174	.046	.028	-.339
310	710	-.292	.109	.096	-.704	310	760	-.219	.140	.372	-.690	310	810	-.093	.056	.225	-.243
310	711	-.738	.110	-.370	-1.227	310	761	-.639	.219	-.025	-1.434	310	811	-.062	.069	.349	-.241
310	712	-.444	.122	.257	-.902	310	762	-.283	.127	.076	-1.021	310	812	-.144	.063	.117	-.576
310	713	-.221	.093	.113	-.560	310	763	-.265	.059	-.031	-.596	310	813	-.148	.046	.075	-.344
310	714	-.366	.067	-.184	-.874	310	764	-.304	.038	-.178	-.426	310	814	-.181	.043	-.005	-.379
310	715	.115	.138	.591	-.287	310	765	-.382	.058	-.229	-.644	310	815	-.188	.047	.045	-.480
310	716	.207	.139	.746	-.158	310	766	-.425	.057	-.280	-.627	310	816	-.061	.071	.361	-.206
310	717	.149	.164	.763	-.374	310	767	-.427	.073	-.238	-.820	310	817	-.069	.071	.364	-.222
310	718	-.079	.134	.360	-.579	310	768	-.425	.066	-.208	-.862	310	818	-.051	.075	.321	-.204
310	719	-.029	.123	.452	-.393	310	769	.134	.146	.693	-.254	310	819	-.131	.073	.250	-.431
310	720	-.221	.122	.370	-.633	310	770	.096	.136	.698	-.235	310	820	-.143	.057	.151	-.419
310	721	-.712	.159	-.057	-1.283	310	771	-.182	.129	.345	-.593	310	821	-.122	.054	.160	-.280
310	722	-.421	.100	-.094	-.864	310	772	-.503	.202	.022	-1.393	310	822	-.124	.053	.108	-.259
310	723	-.355	.076	.080	-.670	310	773	-.243	.077	.050	-.752	310	823	-.137	.048	.064	-.336
310	724	-.303	.064	.059	-.580	310	774	-.242	.058	.045	-.493	310	824	-.160	.039	.011	-.289
310	725	-.307	.061	.024	-.644	310	775	-.286	.057	-.020	-.507	310	825	-.165	.038	.016	-.288
310	726	-.378	.078	-.174	-.974	310	776	-.403	.071	-.132	-.736	310	826	-.160	.041	.061	-.288
310	727	-.390	.082	-.122	-.877	310	777	-.478	.091	-.249	-1.035	310	827	-.126	.056	.191	-.242
310	728	-.403	.072	-.141	-.844	310	778	-.472	.097	-.193	-.951	310	828	-.109	.056	.142	-.239
310	729	-.383	.074	-.141	-.986	310	779	-.468	.092	-.221	-.972	310	901	-.426	.072	-.228	-.747
310	730	-.362	.071	-.156	-.847	310	780	.001	.116	.564	-.290	310	902	-.383	.077	-.027	-.857
310	731	-.382	.083	-.026	-.849	310	781	-.025	.107	.483	-.276	310	903	-.604	.121	-.238	-1.091
310	732	.259	.166	.722	-.311	310	782	-.159	.099	.431	-.571	310	904	-.394	.090	-.044	-.740
310	733	.088	.137	.606	-.368	310	783	-.332	.138	.073	-1.183	310	905	-.257	.083	.052	-.532
310	734	-.397	.074	-.219	-.788	310	784	-.204	.057	.021	-.452	310	906	-.752	.109	-.455	-1.105
310	735	-.361	.064	-.145	-.802	310	785	-.205	.053	-.007	-.391	310	907	-.219	.088	.104	-.500
310	736	.220	.158	.769	-.259	310	786	-.238	.052	-.002	-.475	310	908	-.161	.077	.169	-.418
310	737	.145	.130	.742	-.285	310	787	-.345	.073	-.037	-.663	310	909	-.670	.126	-.128	-1.150

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	910	-.305	.083	-.002	-.710	320	118	.186	.143	.666	-.233	320	168	-.025	.099	.562	-.311
310	911	-.376	.080	-.107	-.783	320	119	.207	.160	.845	-.298	320	169	-.278	.072	-.038	-.768
310	912	-.703	.096	-.425	-1.105	320	120	.200	.156	.694	-.395	320	170	-.201	.101	.141	-.702
310	913	-.354	.086	.015	-.640	320	121	.246	.152	.819	-.228	320	171	-.378	.108	-.123	-1.002
310	914	-.692	.107	-.181	-1.138	320	122	.340	.175	.920	-.164	320	172	-.250	.071	-.028	-.704
310	915	-.477	.119	-.126	-1.005	320	123	-.056	.113	.494	-.404	320	173	-.078	.169	.585	-.767
310	916	-.625	.112	-.287	-1.159	320	124	.196	.145	.659	-.251	320	174	-.255	.051	-.083	-.468
310	917	-.784	.154	-.350	-1.489	320	125	-.433	.078	-.099	-.743	320	175	-.224	.051	-.043	-.468
310	918	-.346	.058	-.126	-.560	320	126	-.309	.098	.127	-.656	320	176	-.256	.048	-.114	-.488
310	919	-.778	.162	-.396	-1.602	320	127	.199	.140	.744	-.202	320	177	-.267	.050	-.119	-.483
310	920	-.371	.063	-.172	-.714	320	128	-.037	.123	.451	-.381	320	178	-.185	.043	.031	-.361
310	921	-.380	.102	-.066	-.792	320	129	-.312	.092	.122	-.658	320	179	-.201	.034	-.064	-.357
310	922	-.754	.144	-.331	-1.357	320	130	-.481	.154	-.013	-.961	320	180	-.219	.040	-.081	-.461
310	923	-.443	.216	.344	-1.217	320	131	-.089	.132	.389	-.531	320	181	-.207	.036	-.064	-.338
310	924	-.193	.085	.084	-.527	320	132	.197	.146	.720	-.252	320	182	-.211	.046	-.066	-.428
310	925	-.204	.130	.519	-.647	320	133	.339	.154	.869	-.081	320	183	-.265	.074	-.059	-.609
310	926	-.189	.074	.334	-.494	320	134	.365	.168	.880	-.152	320	184	-.175	.074	.124	-.492
310	927	-.187	.100	.305	-.633	320	135	.332	.165	.942	-.103	320	185	-.108	.077	.357	-.388
310	928	-.263	.151	.279	-.854	320	136	.277	.148	.765	-.265	320	186	-.164	.055	.234	-.388
310	929	-.295	.055	-.125	-.589	320	137	-.281	.153	.148	-1.142	320	187	-.079	.061	.383	-.262
310	930	-.225	.061	.038	-.485	320	138	-.556	.189	.042	-1.285	320	188	-.093	.061	.319	-.285
310	931	-.298	.064	-.085	-.698	320	139	-.275	.174	.481	-.820	320	189	-.069	.072	.367	-.216
310	932	-.398	.092	-.013	-.938	320	140	.107	.135	.588	-.215	320	190	-.281	.066	-.050	-.587
310	933	-.053	.129	.519	-.430	320	141	.261	.157	.812	-.140	320	191	-.152	.047	.088	-.295
310	934	-.322	.116	.066	-1.057	320	142	.353	.179	1.115	-.226	320	192	-.173	.042	.088	-.342
310	935	-.330	.082	-.010	-.722	320	143	.350	.174	.988	-.242	320	193	-.174	.047	.134	-.316
310	1001	-.208	.036	-.001	-.341	320	144	.312	.152	.830	-.143	320	194	-.180	.041	.038	-.316
310	1002	-.076	.067	.294	-.212	320	145	-.332	.166	.111	-1.045	320	195	-.187	.044	.053	-.361
310	1003	-.052	.069	.305	-.222	320	146	-.571	.161	-.097	-1.144	320	196	-.164	.035	-.009	-.290
310	1004	-.163	.040	.032	-.281	320	147	-.393	.158	.225	-.889	320	197	-.157	.037	-.014	-.285
310	1005	-.230	.029	-.127	-.361	320	148	-.048	.110	.451	-.344	320	198	-.186	.046	.041	-.459
310	1006	-.236	.031	-.120	-.356	320	149	.095	.136	.569	-.217	320	199	-.155	.061	.119	-.454
310	1007	-.237	.031	-.116	-.357	320	150	.134	.162	.721	-.323	320	200	-.069	.062	.222	-.195
320	101	-.301	.198	.539	-.844	320	151	.188	.166	.802	-.344	320	201	-.073	.071	.406	-.264
320	102	-.297	.186	.459	-.912	320	152	.218	.158	.807	-.177	320	202	-.062	.075	.488	-.276
320	103	-.020	.201	.586	-.609	320	153	-.370	.115	-.099	-.999	320	203	-.041	.073	.391	-.190
320	104	.214	.143	.669	-.273	320	154	-.475	.125	-.148	-1.045	320	204	-.045	.081	.440	-.241
320	105	.125	.128	.546	-.324	320	155	-.423	.107	-.116	-.892	320	301	-.355	.071	-.111	-.649
320	106	.118	.122	.490	-.225	320	156	-.238	.056	-.022	-.458	320	302	-.364	.074	-.104	-.719
320	107	-.348	.099	.023	-.738	320	157	-.162	.055	.029	-.386	320	303	-.384	.079	-.114	-.745
320	108	-.255	.103	.138	-.581	320	158	-.181	.094	.113	-.594	320	304	-.419	.085	-.170	-.747
320	109	.132	.162	.626	-.371	320	159	-.044	.114	.449	-.426	320	305	-.434	.079	-.207	-.729
320	110	.179	.162	.734	-.296	320	160	-.091	.131	.655	-.279	320	306	-.433	.067	-.196	-.686
320	111	.119	.171	.691	-.463	320	161	-.256	.099	.138	-.709	320	307	-.506	.087	-.184	-.832
320	112	-.330	.071	.011	-.640	320	162	-.307	.093	-.043	-.775	320	308	-.517	.096	-.233	-.874
320	113	-.031	.202	.648	-.673	320	163	-.296	.071	-.092	-.704	320	309	-.620	.118	-.276	-1.125
320	114	-.365	.121	.101	-.854	320	164	-.229	.047	-.043	-.428	320	310	-.356	.059	-.116	-.616
320	115	-.381	.123	.014	-.839	320	165	-.210	.049	-.009	-.421	320	311	-.395	.071	-.139	-.719
320	116	.011	.109	.397	-.379	320	166	-.281	.090	-.040	-.687	320	312	-.430	.073	-.231	-.731
320	117	.152	.139	.651	-.273	320	167	-.158	.081	.210	-.535	320	313	-.440	.072	-.238	-.799

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	314	-.386	.068	-.156	-.747	320	364	-.487	.070	-.307	-.751	320	415	-.193	.033	-.030	-.336
320	315	-.347	.055	-.189	-.602	320	365	-.492	.094	-.198	-1.006	320	416	-.211	.041	-.064	-.469
320	316	-.333	.053	-.161	-.541	320	366	-.433	.064	-.238	-.746	320	417	-.206	.034	-.092	-.386
320	317	-.354	.061	-.149	-.708	320	367	-.368	.073	-.039	-.642	320	418	-.196	.029	-.076	-.324
320	318	-.357	.060	-.156	-.759	320	368	-.309	.074	-.025	-.756	320	419	-.188	.031	-.033	-.347
320	319	-.343	.062	-.055	-.623	320	369	-.353	.082	-.127	-.749	320	420	-.171	.035	.024	-.281
320	320	-.391	.075	-.128	-.776	320	370	-.366	.096	-.130	-.957	320	421	-.195	.034	-.061	-.421
320	321	-.433	.091	-.193	-.933	320	371	-.395	.105	-.127	-.959	320	422	-.189	.030	-.064	-.285
320	322	-.418	.079	-.111	-.816	320	372	-.385	.107	-.113	-.831	320	423	-.190	.031	-.030	-.302
320	323	-.412	.080	-.155	-.802	320	373	-.393	.122	-.027	-.966	320	424	-.169	.037	.053	-.281
320	324	-.413	.073	-.184	-.814	320	374	-.443	.132	-.053	-1.118	320	425	-.187	.036	.008	-.319
320	325	-.411	.069	-.184	-.809	320	375	-.474	.133	-.104	-1.132	320	426	-.231	.045	-.026	-.471
320	326	-.397	.068	-.179	-.682	320	376	-.499	.126	-.165	-1.080	320	427	-.260	.048	-.088	-.517
320	327	-.340	.093	-.066	-.677	320	377	-.395	.082	-.179	-.805	320	428	-.263	.052	-.102	-.560
320	328	-.487	.077	-.254	-.814	320	378	-.345	.069	-.130	-.626	320	501	-.351	.064	-.117	-.654
320	329	-.652	.125	-.313	-1.143	320	379	-.304	.066	-.060	-.733	320	502	-.343	.070	-.148	-.764
320	330	-.347	.127	.171	-.802	320	380	-.244	.065	-.023	-.626	320	503	-.347	.063	-.162	-.696
320	331	-.413	.130	.112	-.915	320	381	-.250	.063	-.066	-.661	320	504	-.345	.062	-.172	-.675
320	332	-.335	.050	-.179	-.567	320	382	-.260	.060	-.083	-.642	320	505	-.335	.052	-.144	-.635
320	333	-.342	.054	-.137	-.687	320	383	-.260	.079	.013	-.788	320	506	-.327	.053	-.151	-.574
320	334	-.357	.088	-.059	-.710	320	384	-.251	.075	-.014	-.736	320	507	-.340	.057	-.145	-.621
320	335	-.303	.103	.131	-.740	320	385	-.245	.068	-.014	-.645	320	508	-.343	.062	-.167	-.734
320	336	-.349	.054	-.172	-.651	320	386	-.238	.064	-.042	-.576	320	509	-.341	.059	-.184	-.644
320	337	-.349	.046	-.216	-.568	320	387	-.242	.056	-.071	-.603	320	510	-.340	.054	-.193	-.560
320	338	-.387	.076	-.181	-.783	320	388	-.249	.054	-.061	-.550	320	511	-.362	.068	-.192	-.687
320	339	-.417	.084	-.167	-.882	320	389	-.201	.065	.108	-.524	320	512	-.385	.074	-.173	-.713
320	340	-.394	.066	-.179	-.830	320	390	-.203	.092	.294	-.595	320	513	-.329	.057	-.159	-.600
320	341	-.392	.067	-.184	-.727	320	391	-.237	.048	-.080	-.772	320	514	-.336	.058	-.147	-.565
320	342	-.374	.057	-.200	-.698	320	392	-.275	.063	-.125	-.654	320	515	-.346	.067	-.128	-.661
320	343	-.389	.065	-.191	-.884	320	393	-.271	.048	-.138	-.569	320	516	-.323	.063	-.119	-.758
320	344	-.284	.053	-.087	-.520	320	394	-.278	.071	-.080	-.645	320	517	-.324	.062	-.154	-.675
320	345	-.383	.071	-.104	-.680	320	395	-.256	.054	.013	-.514	320	518	-.325	.051	-.156	-.581
320	346	-.399	.084	.007	-.743	320	396	-.243	.057	.027	-.529	320	519	-.327	.056	-.146	-.632
320	347	-.387	.061	-.221	-.795	320	397	-.207	.063	.134	-.505	320	520	-.351	.062	-.146	-.747
320	348	-.392	.064	-.217	-.781	320	398	-.206	.049	-.014	-.371	320	521	-.333	.054	-.156	-.564
320	349	-.427	.080	-.164	-.860	320	399	-.229	.054	.008	-.474	320	522	-.325	.048	-.175	-.574
320	350	-.457	.097	-.182	-.996	320	400	-.227	.054	.017	-.464	320	523	-.348	.056	-.149	-.578
320	351	-.451	.089	-.154	-1.024	320	401	-.229	.047	.072	-.452	320	524	-.335	.058	-.146	-.700
320	352	-.424	.077	-.245	-1.026	320	402	-.229	.052	-.023	-.522	320	525	-.388	.070	-.171	-.701
320	353	-.409	.064	-.224	-.668	320	403	-.166	.058	.110	-.333	320	526	-.333	.059	-.138	-.614
320	354	-.399	.063	-.228	-.647	320	404	-.170	.052	.079	-.400	320	527	-.340	.051	-.151	-.527
320	355	-.321	.058	-.136	-.566	320	405	-.193	.054	.230	-.459	320	528	-.342	.052	-.127	-.588
320	356	-.354	.061	-.124	-.580	320	406	-.173	.052	.311	-.397	320	529	-.346	.061	-.164	-.631
320	357	-.282	.061	.007	-.568	320	407	-.194	.038	-.035	-.367	320	530	-.354	.069	-.140	-.673
320	358	-.415	.086	-.201	-1.038	320	408	-.236	.035	-.090	-.378	320	531	-.331	.060	-.160	-.684
320	359	-.437	.098	-.191	-.964	320	409	-.280	.043	-.071	-.493	320	532	-.316	.052	-.143	-.611
320	360	-.467	.116	-.122	-1.035	320	410	-.275	.044	-.176	-.484	320	533	-.317	.048	-.148	-.557
320	361	-.498	.126	-.002	-1.001	320	411	-.290	.061	-.126	-.769	320	534	-.328	.048	-.179	-.541
320	362	-.508	.118	-.169	-1.327	320	412	-.168	.049	.113	-.362	320	535	-.338	.054	-.144	-.614
320	363	-.499	.102	-.179	-1.130	320	413	-.166	.046	.051	-.328	320	536	-.343	.049	-.181	-.586

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	537	-.351	.057	-.168	-.784	320	587	-.264	.062	-.076	-.545	320	725	-.319	.048	-.121	-.600
320	538	-.378	.072	-.205	-.699	320	588	-.218	.053	-.034	-.498	320	726	-.356	.062	-.157	-.626
320	539	-.360	.061	-.212	-.738	320	589	-.201	.050	.002	-.348	320	727	-.373	.073	-.159	-.746
320	540	-.343	.049	-.180	-.587	320	590	-.180	.049	.025	-.343	320	728	-.382	.066	-.202	-.697
320	541	-.340	.043	-.210	-.543	320	591	-.172	.050	.060	-.348	320	729	-.350	.068	-.169	-.911
320	542	-.346	.045	-.189	-.573	320	592	-.169	.049	.046	-.348	320	730	-.331	.056	-.169	-.614
320	543	-.361	.051	-.203	-.626	320	593	-.174	.042	.046	-.343	320	731	-.346	.067	-.152	-.668
320	544	-.364	.048	-.198	-.610	320	594	-.190	.041	-.005	-.405	320	732	.245	.149	.699	-.202
320	545	-.410	.076	-.203	-.750	320	595	-.174	.044	.079	-.306	320	733	.028	.122	.501	-.425
320	546	-.412	.071	-.254	-.909	320	596	-.174	.039	.016	-.301	320	734	-.380	.071	-.194	-.786
320	547	-.412	.082	-.223	-.900	320	597	-.175	.044	.029	-.366	320	735	-.339	.056	-.182	-.585
320	548	-.383	.070	-.218	-.718	320	598	-.237	.069	.171	-.474	320	736	.136	.135	.730	-.279
320	549	-.371	.062	-.185	-.682	320	599	-.171	.038	.037	-.327	320	737	.088	.119	.495	-.290
320	550	-.370	.060	-.221	-.645	320	600	-.254	.077	-.026	-.592	320	738	-.303	.118	.105	-.692
320	551	-.377	.063	-.205	-.684	320	601	-.188	.047	.007	-.392	320	739	-.870	.217	-.303	-1.833
320	552	-.380	.068	-.185	-.739	320	602	-.174	.044	.085	-.295	320	740	-.531	.207	-.100	-1.276
320	553	-.436	.086	-.202	-.825	320	603	-.181	.044	.022	-.319	320	741	-.339	.090	-.084	-.972
320	554	-.415	.088	-.188	-.785	320	604	-.185	.033	-.056	-.330	320	742	-.315	.052	-.150	-.654
320	555	-.415	.095	-.155	-.844	320	605	-.191	.038	-.035	-.338	320	743	-.335	.050	-.190	-.579
320	556	-.378	.073	-.162	-.739	320	606	-.191	.039	.017	-.316	320	744	-.344	.054	-.211	-.656
320	557	-.336	.062	-.162	-.684	320	607	-.196	.031	-.061	-.312	320	745	-.378	.067	-.190	-.739
320	558	-.335	.063	-.160	-.652	320	608	-.182	.028	-.054	-.271	320	746	-.356	.065	-.194	-.654
320	559	-.336	.073	-.141	-.694	320	609	-.096	.118	.369	-.547	320	747	.183	.143	.720	-.220
320	560	-.347	.076	-.165	-.708	320	610	-.174	.097	.226	-.522	320	748	.082	.122	.615	-.321
320	561	-.294	.067	.004	-.611	320	611	-.127	.108	.261	-.409	320	749	-.406	.146	.216	-.900
320	562	-.281	.074	.020	-.635	320	612	-.116	.132	.425	-.551	320	750	-.810	.197	-.126	-1.558
320	563	-.288	.080	-.029	-.630	320	701	-.182	.121	.278	-.590	320	751	-.521	.234	-.073	-1.486
320	564	-.307	.086	-.036	-.698	320	702	-.584	.115	-.202	-.948	320	752	-.337	.123	-.103	-1.104
320	565	-.275	.076	-.048	-.724	320	703	-.489	.076	-.265	-.835	320	753	-.306	.064	-.161	-.812
320	566	-.271	.076	-.041	-.740	320	704	-.630	.093	-.357	-.997	320	754	-.339	.047	-.194	-.689
320	567	-.224	.073	.121	-.515	320	705	-.514	.101	-.047	-.985	320	755	-.344	.053	-.180	-.743
320	568	-.301	.087	.020	-.661	320	706	-.285	.102	.064	-.651	320	756	-.354	.053	-.191	-.613
320	569	-.370	.099	-.034	-.830	320	707	-.236	.071	.015	-.548	320	757	-.355	.056	-.214	-.673
320	570	-.312	.076	-.057	-.614	320	708	-.281	.063	-.044	-.564	320	758	.156	.150	.705	-.282
320	571	-.270	.074	-.001	-.534	320	709	-.414	.093	-.169	-.912	320	759	.079	.130	.566	-.303
320	572	-.257	.087	.098	-.611	320	710	-.368	.111	-.007	-.863	320	760	-.306	.153	.395	-.819
320	573	-.264	.086	.032	-.712	320	711	-.694	.112	-.374	-1.112	320	761	-.722	.235	-.103	-1.688
320	574	-.279	.097	-.008	-.942	320	712	-.551	.113	-.113	-1.044	320	762	-.369	.170	-.055	-1.355
320	575	-.330	.087	-.076	-.823	320	713	-.258	.093	.038	-.595	320	763	-.294	.079	.017	-.927
320	576	-.291	.098	-.071	-.804	320	714	-.328	.059	-.124	-.560	320	764	-.301	.037	-.203	-.520
320	577	-.313	.090	-.034	-.672	320	715	.097	.127	.553	-.282	320	765	-.369	.059	-.159	-.640
320	578	-.229	.067	.065	-.437	320	716	.222	.146	.763	-.209	320	766	-.398	.069	-.233	-.731
320	579	-.259	.069	.018	-.557	320	717	.022	.147	.542	-.411	320	767	-.398	.072	-.205	-.805
320	580	-.353	.077	-.167	-.735	320	718	-.186	.115	.196	-.602	320	768	-.405	.072	-.184	-.750
320	581	-.222	.060	-.019	-.400	320	719	-.044	.118	.433	-.444	320	769	.103	.140	.744	-.298
320	582	-.219	.058	.058	-.449	320	720	-.352	.110	.142	-.696	320	770	.041	.127	.517	-.351
320	583	-.206	.052	.044	-.414	320	721	-.814	.156	-.228	-1.371	320	771	-.209	.137	.398	-.748
320	584	-.207	.055	.009	-.502	320	722	-.546	.132	-.237	-1.084	320	772	-.502	.206	-.003	-1.663
320	585	-.209	.053	-.003	-.487	320	723	-.417	.083	-.157	-.946	320	773	-.247	.078	.046	-.806
320	586	-.314	.071	-.064	-.645	320	724	-.337	.055	-.154	-.680	320	774	-.240	.054	-.022	-.461

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	775	-.286	.049	-.123	-.515	320	825	-.179	.035	-.033	-.297	330	105	.202	.136	.680	-.283
320	776	-.376	.068	-.160	-.848	320	826	-.173	.035	-.033	-.302	330	106	.151	.130	.607	-.333
320	777	-.432	.079	-.235	-.979	320	827	-.137	.049	.102	-.259	330	107	-.206	.131	.397	-.638
320	778	-.435	.091	-.207	-1.035	320	828	-.112	.058	.141	-.243	330	108	-.223	.119	.460	-.763
320	779	-.443	.085	-.239	-.893	320	901	-.437	.072	-.200	-.743	330	109	.037	.145	.579	-.477
320	780	-.002	.107	.525	-.321	320	902	-.385	.075	-.144	-.792	330	110	.235	.168	.942	-.538
320	781	-.027	.102	.560	-.300	320	903	-.586	.099	-.209	-.979	330	111	.209	.183	1.067	-.532
320	782	-.123	.114	.383	-.519	320	904	-.386	.084	-.041	-.739	330	112	-.304	.103	.230	-.664
320	783	-.311	.128	.043	-1.079	320	905	-.264	.069	-.024	-.505	330	113	.069	.193	.782	-.609
320	784	-.199	.056	.010	-.449	320	906	-.743	.102	-.456	-1.115	330	114	-.209	.133	.640	-.688
320	785	-.209	.049	-.016	-.449	320	907	-.231	.087	.158	-.554	330	115	-.256	.121	.181	-.776
320	786	-.247	.046	-.085	-.463	320	908	-.115	.080	.179	-.365	330	116	.109	.130	.603	-.401
320	787	-.357	.072	-.151	-.701	320	909	-.659	.125	-.249	-1.168	330	117	.224	.145	.817	-.171
320	788	-.474	.112	-.163	-1.148	320	910	-.314	.076	.013	-.697	330	118	.239	.144	.785	-.290
320	789	-.419	.122	-.033	-1.157	320	911	-.350	.063	-.153	-.732	330	119	.256	.159	.762	-.517
320	790	-.310	.105	.142	-.767	320	912	-.645	.085	-.375	-.968	330	120	.121	.139	.631	-.681
320	791	-.249	.057	.010	-.505	320	913	-.356	.087	-.043	-.742	330	121	.245	.148	.848	-.347
320	792	-.040	.134	.631	-.441	320	914	-.680	.099	-.349	-1.071	330	122	.359	.169	.984	-.227
320	793	-.276	.057	-.041	-.527	320	915	-.397	.105	-.099	-.924	330	123	-.116	.102	.310	-.480
320	794	-.262	.060	-.063	-.493	320	916	-.589	.112	-.251	-1.048	330	124	.227	.148	.769	-.295
320	795	-.176	.068	.172	-.410	320	917	-.728	.148	-.323	-1.327	330	125	-.387	.107	.163	-.762
320	796	-.093	.081	.374	-.333	320	918	-.303	.058	-.090	-.544	330	126	-.195	.126	.435	-.641
320	797	-.109	.075	.511	-.302	320	919	-.750	.148	-.323	-1.393	330	127	.136	.126	.645	-.479
320	798	-.157	.092	.303	-.619	320	920	-.346	.058	-.153	-.610	330	128	-.125	.107	.324	-.465
320	799	-.238	.088	.040	-.727	320	921	-.339	.098	-.025	-.763	330	129	-.207	.109	.156	-.741
320	800	-.187	.055	.069	-.486	320	922	-.702	.127	-.328	-1.209	330	130	-.307	.137	.204	-.789
320	801	-.181	.045	-.009	-.335	320	923	-.294	.166	.374	-1.122	330	131	.083	.138	.749	-.454
320	802	-.180	.043	-.040	-.366	320	924	-.196	.087	.073	-.456	330	132	.286	.160	.828	-.241
320	803	-.199	.042	-.059	-.352	320	925	-.101	.151	.538	-.549	330	133	.365	.166	.968	-.156
320	804	-.195	.039	-.063	-.366	320	926	-.161	.089	.273	-.437	330	134	.365	.160	.942	-.222
320	805	-.132	.069	.189	-.321	320	927	-.129	.110	.463	-.529	330	135	.233	.156	.706	-.568
320	806	-.215	.045	-.073	-.451	320	928	-.156	.146	.487	-.772	330	136	.207	.140	.684	-.444
320	807	-.206	.045	-.009	-.439	320	929	-.264	.069	-.034	-.731	330	137	-.132	.088	.183	-.518
320	808	-.254	.062	-.026	-.534	320	930	-.173	.047	.064	-.345	330	138	-.335	.148	.257	-.965
320	809	-.179	.043	-.002	-.378	320	931	-.318	.075	-.087	-.714	330	139	-.041	.147	.580	-.504
320	810	-.079	.058	.225	-.215	320	932	-.324	.084	-.034	-.738	330	140	.224	.154	.825	-.245
320	811	-.074	.069	.303	-.231	320	933	-.090	.125	.419	-.476	330	141	.333	.172	.913	-.151
320	812	-.151	.069	.237	-.465	320	934	-.363	.104	-.034	-.920	330	142	.322	.172	.881	-.179
320	813	-.152	.046	.260	-.283	320	935	-.328	.082	-.111	-.830	330	143	.237	.174	.915	-.397
320	814	-.196	.042	-.047	-.451	320	1001	-.172	.042	.034	-.307	330	144	.213	.136	.722	-.278
320	815	-.200	.044	-.066	-.437	320	1002	-.077	.062	.402	-.221	330	145	-.181	.106	.227	-.839
320	816	-.046	.077	.452	-.217	320	1003	-.063	.068	.411	-.227	330	146	-.363	.142	.082	-.855
320	817	-.069	.069	.262	-.228	320	1004	-.172	.035	-.026	-.283	330	147	-.224	.138	.306	-.716
320	818	-.047	.081	.387	-.207	320	1005	-.191	.030	-.034	-.278	330	148	.028	.122	.625	-.321
320	819	-.132	.088	.251	-.626	320	1006	-.198	.033	-.038	-.338	330	149	.089	.137	.531	-.250
320	820	-.148	.069	.212	-.385	320	1007	-.203	.036	-.032	-.511	330	150	.121	.153	.706	-.243
320	821	-.127	.059	.131	-.308	330	101	-.173	.236	.653	-.845	330	151	.101	.151	.683	-.310
320	822	-.124	.053	.114	-.306	330	102	-.167	.242	.863	-.914	330	152	.121	.137	.595	-.232
320	823	-.148	.046	.084	-.282	330	103	-.088	.193	.784	-.735	330	153	-.268	.093	.079	-.723
320	824	-.165	.034	-.022	-.285	330	104	.244	.186	.946	-.372	330	154	-.356	.104	-.006	-.804

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	155	-.307	.093	.005	-.744	330	301	-.329	.082	-.084	-.770	330	351	-.479	.121	-.050	-1.078
330	156	-.205	.052	.088	-.413	330	302	-.329	.084	-.070	-.791	330	352	-.461	.117	-.167	-1.135
330	157	-.157	.054	.087	-.333	330	303	-.345	.092	-.070	-.814	330	353	-.449	.108	-.138	-1.279
330	158	-.130	.076	.182	-.470	330	304	-.374	.110	-.051	-1.149	330	354	-.437	.098	-.204	-1.007
330	159	-.081	.087	.354	-.439	330	305	-.436	.115	-.049	-1.066	330	355	-.312	.077	-.099	-.697
330	160	-.008	.106	.438	-.337	330	306	-.449	.101	-.044	-.896	330	356	-.308	.069	-.023	-.734
330	161	-.153	.091	.236	-.457	330	307	-.541	.122	.007	-1.047	330	357	-.215	.070	.071	-.445
330	162	-.203	.060	-.011	-.507	330	308	-.592	.130	-.172	-1.108	330	358	-.404	.109	-.151	-1.041
330	163	-.215	.043	-.050	-.476	330	309	-.695	.156	.063	-1.287	330	359	-.421	.117	-.092	-1.112
330	164	-.196	.043	-.035	-.431	330	310	-.331	.084	-.044	-.654	330	360	-.448	.124	-.103	-1.167
330	165	-.182	.050	-.018	-.390	330	311	-.359	.112	-.007	-.889	330	361	-.464	.134	-.021	-1.052
330	166	-.215	.069	.015	-.567	330	312	-.439	.116	-.049	-1.007	330	362	-.488	.132	-.062	-1.104
330	167	-.142	.071	.202	-.498	330	313	-.523	.131	-.068	-1.405	330	363	-.486	.124	-.147	-1.063
330	168	-.070	.075	.368	-.296	330	314	-.461	.103	-.128	-.945	330	364	-.491	.076	-.305	-.933
330	169	-.262	.065	-.090	-.608	330	315	-.303	.065	-.096	-.612	330	365	-.510	.116	-.238	-1.096
330	170	-.239	.109	.118	-.891	330	316	-.298	.067	-.082	-.640	330	366	-.420	.079	-.232	-.942
330	171	-.360	.114	-.009	-.991	330	317	-.309	.081	-.014	-.884	330	367	-.302	.073	-.034	-.580
330	172	-.272	.108	.032	-.960	330	318	-.326	.081	-.031	-.738	330	368	-.229	.074	.076	-.525
330	173	-.206	.156	.351	-.926	330	319	-.350	.113	.042	-1.019	330	369	-.311	.096	-.062	-.866
330	174	-.226	.049	-.085	-.536	330	320	-.395	.120	-.054	-1.182	330	370	-.366	.124	-.069	-.901
330	175	-.188	.039	-.023	-.344	330	321	-.416	.128	-.035	-1.052	330	371	-.387	.118	-.064	-1.377
330	176	-.218	.040	-.071	-.414	330	322	-.450	.133	-.051	-1.121	330	372	-.336	.100	-.103	-.889
330	177	-.230	.045	-.095	-.419	330	323	-.475	.135	-.094	-1.144	330	373	-.335	.122	.005	-1.012
330	178	-.166	.046	.099	-.328	330	324	-.499	.137	-.115	-1.114	330	374	-.344	.127	-.066	-.931
330	179	-.187	.036	-.023	-.368	330	325	-.531	.166	-.140	-1.569	330	375	-.407	.127	-.108	-1.060
330	180	-.198	.037	-.059	-.459	330	326	-.446	.122	.060	-.984	330	376	-.504	.136	-.191	-1.268
330	181	-.193	.040	-.003	-.359	330	327	-.327	.113	.146	-.730	330	377	-.356	.088	-.096	-.790
330	182	-.196	.044	-.042	-.531	330	328	-.476	.113	.076	-.870	330	378	-.294	.072	-.076	-.603
330	183	-.229	.064	-.047	-.699	330	329	-.617	.168	.020	-1.557	330	379	-.244	.060	-.053	-.545
330	184	-.175	.071	.207	-.673	330	330	-.187	.133	.323	-.706	330	380	-.230	.068	-.009	-.608
330	185	-.139	.062	.269	-.342	330	331	-.245	.133	.305	-.888	330	381	-.230	.066	-.035	-.670
330	186	-.171	.051	.142	-.383	330	332	-.296	.064	-.094	-.690	330	382	-.248	.065	-.071	-.579
330	187	-.101	.052	.186	-.262	330	333	-.338	.091	-.012	-.809	330	383	-.225	.069	.009	-.825
330	188	-.125	.045	.118	-.301	330	334	-.297	.112	.200	-.651	330	384	-.214	.071	-.029	-.686
330	189	-.102	.052	.207	-.246	330	335	-.191	.128	.382	-.711	330	385	-.215	.072	.048	-.665
330	190	-.208	.062	.037	-.503	330	336	-.318	.075	-.063	-.644	330	386	-.219	.069	-.014	-.655
330	191	-.136	.053	.140	-.282	330	337	-.346	.082	-.088	-.831	330	387	-.235	.070	-.055	-.789
330	192	-.147	.049	.111	-.287	330	338	-.387	.119	-.056	-.937	330	388	-.226	.063	-.034	-.609
330	193	-.149	.049	.133	-.294	330	339	-.425	.132	.074	-.958	330	389	-.134	.069	.225	-.410
330	194	-.155	.047	.140	-.335	330	340	-.435	.135	.060	-1.000	330	390	-.119	.092	.297	-.482
330	195	-.160	.049	.214	-.375	330	341	-.458	.126	-.098	-1.110	330	391	-.220	.065	-.038	-.876
330	196	-.155	.045	.157	-.342	330	342	-.472	.153	-.115	-1.412	330	392	-.233	.048	-.102	-.560
330	197	-.168	.038	.027	-.335	330	343	-.519	.199	-.161	-1.711	330	393	-.241	.045	-.118	-.525
330	198	-.180	.044	.003	-.452	330	344	-.324	.105	-.003	-.909	330	394	-.224	.073	-.005	-.600
330	199	-.161	.054	.082	-.373	330	345	-.350	.101	.158	-.804	330	395	-.225	.058	-.034	-.547
330	200	-.109	.047	.159	-.222	330	346	-.319	.097	.205	-.758	330	396	-.210	.059	-.017	-.593
330	201	-.105	.052	.161	-.268	330	347	-.375	.084	-.117	-.895	330	397	-.187	.054	.048	-.633
330	202	-.120	.046	.142	-.263	330	348	-.379	.089	-.039	-.828	330	398	-.187	.043	-.032	-.418
330	203	-.095	.050	.240	-.224	330	349	-.426	.111	.018	-.977	330	399	-.210	.050	-.048	-.489
330	204	-.081	.055	.220	-.242	330	350	-.473	.135	.032	-1.433	330	400	-.199	.052	-.017	-.453

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	401	-.202	.058	.036	-.569	330	524	-.349	.103	-.075	-.877	330	574	-.212	.064	.030	-.554
330	402	-.204	.058	-.038	-.669	330	525	-.335	.083	-.093	-.714	330	575	-.249	.066	-.050	-.634
330	403	-.166	.043	.077	-.322	330	526	-.285	.063	-.119	-.625	330	576	-.221	.058	-.017	-.495
330	404	-.169	.036	.014	-.341	330	527	-.298	.062	-.105	-.578	330	577	-.202	.073	.065	-.457
330	405	-.184	.038	.029	-.341	330	528	-.323	.078	-.049	-.716	330	578	-.168	.052	.063	-.349
330	406	-.167	.037	.079	-.307	330	529	-.293	.060	-.121	-.653	330	579	-.186	.054	.044	-.389
330	407	-.178	.043	.060	-.432	330	530	-.296	.066	-.119	-.607	330	580	-.284	.065	-.117	-.654
330	408	-.199	.036	-.058	-.498	330	531	-.278	.053	-.087	-.622	330	581	-.165	.048	.032	-.330
330	409	-.219	.033	-.101	-.386	330	532	-.269	.048	-.119	-.501	330	582	-.156	.050	.096	-.377
330	410	-.237	.037	-.094	-.402	330	533	-.275	.049	-.136	-.501	330	583	-.177	.049	.060	-.403
330	411	-.252	.057	-.106	-.703	330	534	-.287	.053	-.115	-.541	330	584	-.182	.048	-.015	-.450
330	412	-.167	.037	.170	-.298	330	535	-.310	.069	-.119	-.627	330	585	-.188	.041	-.004	-.391
330	413	-.165	.037	.096	-.317	330	536	-.303	.063	-.091	-.662	330	586	-.258	.048	-.110	-.492
330	415	-.175	.029	-.046	-.300	330	537	-.332	.069	-.156	-.814	330	587	-.202	.052	-.033	-.439
330	416	-.187	.039	-.036	-.441	330	538	-.339	.074	-.172	-.715	330	588	-.188	.049	.041	-.375
330	417	-.181	.037	-.053	-.437	330	539	-.316	.063	-.146	-.697	330	589	-.156	.040	.044	-.290
330	418	-.175	.029	-.050	-.317	330	540	-.310	.059	-.135	-.759	330	590	-.152	.039	.004	-.287
330	419	-.171	.029	-.014	-.281	330	541	-.307	.048	-.158	-.516	330	591	-.162	.035	-.001	-.301
330	420	-.161	.031	-.036	-.283	330	542	-.323	.055	-.147	-.754	330	592	-.164	.038	.022	-.370
330	421	-.173	.033	-.043	-.341	330	543	-.340	.069	-.154	-.637	330	593	-.168	.032	-.011	-.285
330	422	-.169	.027	-.026	-.259	330	544	-.348	.068	-.128	-.860	330	594	-.179	.031	-.053	-.320
330	423	-.168	.028	-.060	-.266	330	545	-.373	.076	-.179	-.752	330	595	-.155	.033	.008	-.287
330	424	-.157	.033	.007	-.264	330	546	-.367	.075	-.209	-.729	330	596	-.154	.031	-.030	-.263
330	425	-.169	.030	-.041	-.254	330	547	-.351	.075	-.193	-.711	330	597	-.162	.036	.037	-.324
330	426	-.188	.033	-.067	-.298	330	548	-.328	.067	-.166	-.857	330	598	-.219	.040	.002	-.423
330	427	-.208	.042	-.043	-.513	330	549	-.310	.054	-.158	-.601	330	599	-.166	.032	-.020	-.292
330	428	-.227	.057	-.043	-.617	330	550	-.326	.063	-.122	-.654	330	600	-.205	.068	.008	-.623
330	501	-.296	.071	-.087	-.601	330	551	-.346	.076	-.138	-.748	330	601	-.160	.036	-.009	-.302
330	502	-.288	.067	-.092	-.599	330	552	-.364	.087	-.083	-.880	330	602	-.159	.036	.009	-.321
330	503	-.294	.062	-.103	-.681	330	553	-.393	.085	-.133	-.880	330	603	-.154	.035	.057	-.262
330	504	-.292	.060	-.107	-.600	330	554	-.343	.078	-.098	-.771	330	604	-.164	.032	.031	-.269
330	505	-.297	.065	-.093	-.731	330	555	-.322	.073	-.087	-.669	330	605	-.153	.037	.002	-.271
330	506	-.294	.062	-.077	-.573	330	556	-.287	.056	-.131	-.539	330	606	-.154	.036	.014	-.262
330	507	-.283	.054	-.129	-.529	330	557	-.263	.050	-.103	-.573	330	607	-.171	.027	-.069	-.250
330	508	-.286	.058	-.052	-.555	330	558	-.271	.064	-.103	-.582	330	608	-.161	.027	-.033	-.238
330	509	-.290	.060	-.100	-.624	330	559	-.283	.078	-.071	-.734	330	609	-.148	.100	.211	-.489
330	510	-.294	.061	-.126	-.561	330	560	-.285	.083	.010	-.788	330	610	-.192	.079	.202	-.454
330	511	-.334	.084	-.100	-.819	330	561	-.213	.054	.051	-.412	330	611	-.178	.079	.167	-.386
330	512	-.328	.084	-.112	-.772	330	562	-.210	.062	.074	-.479	330	612	-.176	.097	.162	-.485
330	513	-.282	.061	-.098	-.568	330	563	-.216	.065	.115	-.606	330	701	-.300	.113	.112	-.798
330	514	-.285	.058	-.065	-.625	330	564	-.240	.074	-.011	-.814	330	702	-.612	.109	-.328	-.971
330	515	-.293	.071	-.088	-.683	330	565	-.244	.078	-.027	-.885	330	703	-.519	.096	-.246	-.971
330	516	-.277	.057	-.126	-.618	330	566	-.257	.084	-.015	-.691	330	704	-.571	.104	-.255	-1.008
330	517	-.276	.057	-.084	-.561	330	567	-.186	.062	.134	-.427	330	705	-.554	.125	-.234	-1.069
330	518	-.274	.048	-.142	-.596	330	568	-.217	.064	.041	-.514	330	706	-.356	.092	-.064	-.746
330	519	-.285	.059	-.117	-.514	330	569	-.225	.075	.082	-.502	330	707	-.259	.088	.208	-.707
330	520	-.304	.070	-.089	-.677	330	570	-.211	.067	.041	-.476	330	708	-.277	.082	.006	-.683
330	521	-.297	.062	-.063	-.547	330	571	-.186	.057	.013	-.370	330	709	-.347	.098	-.078	-.819
330	522	-.288	.063	-.103	-.593	330	572	-.179	.059	.103	-.410	330	710	-.469	.110	-.047	-.859
330	523	-.344	.099	-.070	-.956	330	573	-.191	.059	.032	-.441	330	711	-.665	.120	-.302	-1.158

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	712	-.584	.129	-.199	-1.123	330	762	-.491	.229	-.059	-1.465	330	812	-.179	.068	.138	-.497
330	713	-.311	.091	-.005	-.718	330	763	-.369	.135	-.068	-1.134	330	813	-.181	.038	.116	-.319
330	714	-.290	.068	-.075	-.634	330	764	-.321	.052	-.202	-.582	330	814	-.214	.041	-.102	-.521
330	715	.064	.116	.546	-.468	330	765	-.367	.069	.001	-1.070	330	815	-.217	.044	-.079	-.440
330	716	.247	.154	.766	-.314	330	766	-.367	.069	-.188	-.692	330	816	-.100	.050	.159	-.224
330	717	-.116	.129	.383	-.646	330	767	-.383	.080	-.151	-.780	330	817	-.086	.056	.200	-.306
330	718	-.282	.099	.105	-.688	330	768	-.374	.080	-.153	-.699	330	818	-.102	.052	.216	-.221
330	719	-.047	.127	.453	-.417	330	769	-.015	.101	.419	-.335	330	819	-.160	.080	.257	-.456
330	720	-.434	.102	-.089	-.823	330	770	-.052	.089	.403	-.305	330	820	-.167	.078	.330	-.456
330	721	-.788	.150	-.379	-1.317	330	771	-.288	.120	.264	-.848	330	821	-.170	.046	.063	-.363
330	722	-.666	.162	-.234	-1.431	330	772	-.561	.214	-.057	-1.667	330	822	-.175	.036	-.011	-.311
330	723	-.498	.129	-.180	-1.208	330	773	-.292	.083	-.070	-1.017	330	823	-.182	.034	-.046	-.308
330	724	-.362	.089	-.142	-.847	330	774	-.269	.052	-.080	-.704	330	824	-.194	.029	-.074	-.325
330	725	-.323	.069	-.114	-.751	330	775	-.291	.052	-.124	-.565	330	825	-.194	.030	-.071	-.319
330	726	-.323	.075	-.105	-.662	330	776	-.358	.067	-.191	-.706	330	826	-.194	.033	-.069	-.354
330	727	-.326	.082	-.084	-.714	330	777	-.420	.092	-.212	-.934	330	827	-.171	.034	.017	-.280
330	728	-.320	.073	-.088	-.657	330	778	-.397	.093	-.170	-.866	330	828	-.142	.047	.097	-.264
330	729	-.297	.073	-.121	-.679	330	779	-.402	.093	-.159	-.864	330	901	-.497	.120	-.112	-.976
330	730	-.287	.064	-.095	-.613	330	780	-.067	.073	.323	-.302	330	902	-.334	.114	.104	-.801
330	731	-.295	.070	-.039	-.667	330	781	-.077	.075	.340	-.340	330	903	-.595	.139	.048	-1.101
330	732	.175	.123	.563	-.395	330	782	-.163	.106	.333	-.573	330	904	-.361	.108	.006	-.748
330	733	-.070	.099	.422	-.444	330	783	-.309	.117	.033	-1.035	330	905	-.231	.088	.159	-.607
330	734	-.336	.084	-.077	-.669	330	784	-.222	.055	.028	-.483	330	906	-.682	.111	-.347	-1.015
330	735	-.290	.061	-.045	-.606	330	785	-.227	.047	-.033	-.433	330	907	-.190	.100	.159	-.532
330	736	.034	.122	.518	-.395	330	786	-.252	.044	-.100	-.438	330	908	-.106	.081	.231	-.442
330	737	.034	.097	.461	-.332	330	787	-.328	.062	-.121	-.621	330	909	-.607	.135	.018	-1.108
330	738	-.417	.116	.022	-.850	330	788	-.414	.092	-.212	-.970	330	910	-.281	.102	.150	-.727
330	739	-.928	.222	-.341	-1.791	330	789	-.376	.103	-.114	-.937	330	911	-.295	.064	-.084	-.665
330	740	-.679	.189	-.189	-1.440	330	790	-.267	.093	.071	-.711	330	912	-.636	.101	-.328	-1.175
330	741	-.456	.139	-.163	-1.245	330	791	-.212	.051	-.029	-.433	330	913	-.327	.101	.058	-.730
330	742	-.349	.089	-.126	-.885	330	792	-.101	.107	.309	-.397	330	914	-.606	.111	-.251	-1.037
330	743	-.319	.066	-.081	-.791	330	793	-.275	.054	-.070	-.540	330	915	-.294	.095	-.011	-.785
330	744	-.314	.074	-.095	-.779	330	794	-.259	.053	-.102	-.528	330	916	-.503	.123	-.041	-1.023
330	745	-.330	.081	-.107	-.775	330	795	-.200	.052	.036	-.394	330	917	-.684	.146	-.011	-1.252
330	746	-.301	.063	-.098	-.592	330	796	-.128	.065	.364	-.331	330	918	-.224	.061	-.006	-.485
330	747	.058	.116	.593	-.393	330	797	-.131	.078	.445	-.359	330	919	-.669	.145	-.281	-1.291
330	748	.012	.105	.392	-.379	330	798	-.166	.100	.359	-.538	330	920	-.299	.057	-.159	-.556
330	749	-.502	.125	-.024	-1.081	330	799	-.245	.076	-.012	-.614	330	921	-.292	.106	.035	-.788
330	750	-.840	.200	-.305	-1.650	330	800	-.209	.049	-.002	-.454	330	922	-.667	.138	-.164	-1.315
330	751	-.672	.229	-.133	-1.676	330	801	-.203	.041	-.031	-.357	330	923	-.248	.136	.262	-.933
330	752	-.490	.204	-.130	-1.245	330	802	-.208	.039	-.062	-.376	330	924	-.185	.078	.095	-.464
330	753	-.367	.134	-.022	-1.107	330	803	-.219	.036	-.090	-.376	330	925	-.007	.145	.651	-.413
330	754	-.346	.085	.001	-.906	330	804	-.217	.037	-.081	-.395	330	926	-.076	.096	.443	-.300
330	755	-.318	.069	-.082	-.713	330	805	-.156	.061	.159	-.381	330	927	-.028	.136	.569	-.428
330	756	-.319	.069	-.052	-.630	330	806	-.228	.046	-.069	-.533	330	928	-.060	.136	.556	-.526
330	757	-.331	.068	-.096	-.683	330	807	-.220	.045	-.083	-.452	330	929	-.228	.067	-.022	-.606
330	758	.017	.115	.517	-.342	330	808	-.209	.052	-.055	-.476	330	930	-.165	.035	.025	-.339
330	759	-.020	.106	.339	-.317	330	809	-.199	.039	-.048	-.395	330	931	-.253	.060	-.083	-.680
330	760	-.426	.151	.187	-1.174	330	810	-.116	.044	.185	-.285	330	932	-.239	.063	.001	-.574
330	761	-.807	.250	.033	-1.786	330	811	-.104	.051	.135	-.233	330	933	-.148	.090	.283	-.416

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	934	-.337	.090	-.006	-1.000	340	142	.297	.196	.990	-.366	340	192	-.166	.039	-.008	-.283
330	935	-.277	.071	-.069	-.755	340	143	.231	.203	.983	-.579	340	193	-.169	.042	.155	-.314
330	1001	-.153	.047	.065	-.352	340	144	.176	.156	.676	-.311	340	194	-.175	.038	.033	-.372
330	1002	-.108	.048	.224	-.260	340	145	-.199	.104	.149	-.954	340	195	-.182	.040	.033	-.326
330	1003	-.079	.060	.375	-.229	340	146	-.359	.135	.110	-1.007	340	196	-.185	.037	-.010	-.322
330	1004	-.188	.035	-.031	-.338	340	147	-.225	.150	.254	-.896	340	197	-.193	.039	-.034	-.324
330	1005	-.166	.031	.140	-.269	340	148	-.030	.127	.594	-.425	340	198	-.208	.048	-.036	-.460
330	1006	-.171	.034	.155	-.291	340	149	.065	.140	.692	-.409	340	199	-.164	.058	.110	-.427
330	1007	-.177	.035	.076	-.398	340	150	.096	.157	.722	-.554	340	200	-.104	.062	.177	-.250
340	101	-.168	.218	.492	-.995	340	151	.118	.163	.750	-.407	340	201	-.103	.064	.201	-.387
340	102	-.187	.228	.553	-.974	340	152	.137	.148	.740	-.363	340	202	-.126	.055	.100	-.326
340	103	-.142	.228	.674	-.876	340	153	-.255	.081	.001	-.652	340	203	-.098	.051	.222	-.235
340	104	.097	.223	.836	-.923	340	154	-.332	.103	-.013	-.821	340	204	-.087	.060	.248	-.247
340	105	.100	.184	.675	-.503	340	155	-.296	.095	-.006	-.733	340	301	-.295	.063	-.122	-.715
340	106	.064	.170	.717	-.486	340	156	-.207	.065	-.001	-.485	340	302	-.288	.066	-.071	-.853
340	107	-.209	.154	.501	-.715	340	157	-.155	.074	.204	-.488	340	303	-.278	.072	-.050	-.881
340	108	-.214	.181	.543	-1.042	340	158	-.151	.099	.163	-.859	340	304	-.271	.095	.013	-.899
340	109	-.031	.228	.801	-1.293	340	159	-.074	.103	.336	-.610	340	305	-.319	.126	.034	-.995
340	110	.116	.222	.917	-.637	340	160	.022	.111	.585	-.308	340	306	-.363	.133	.104	-.967
340	111	.052	.189	.750	-.629	340	161	-.175	.086	.155	-.511	340	307	-.394	.153	.217	-1.179
340	112	-.269	.147	.502	-.783	340	162	-.211	.064	.026	-.659	340	308	-.441	.162	.128	-1.137
340	113	-.022	.186	.701	-.681	340	163	-.219	.052	-.053	-.516	340	309	-.468	.218	.380	-1.165
340	114	-.209	.151	.476	-.914	340	164	-.201	.051	-.017	-.391	340	310	-.276	.059	-.082	-.610
340	115	-.264	.161	.292	-.928	340	165	-.192	.055	.007	-.422	340	311	-.238	.087	.090	-.717
340	116	-.025	.142	.521	-.543	340	166	-.223	.073	.031	-.616	340	312	-.292	.118	.079	-.995
340	117	.063	.175	.708	-.522	340	167	-.129	.086	.301	-.561	340	313	-.409	.162	.032	-1.135
340	118	.090	.184	.652	-.472	340	168	-.065	.102	.605	-.362	340	314	-.377	.134	.191	-.869
340	119	.102	.219	.996	-.693	340	169	-.250	.062	-.034	-.563	340	315	-.282	.053	-.117	-.598
340	120	.028	.182	.685	-.665	340	170	-.246	.102	.083	-.894	340	316	-.277	.053	-.106	-.813
340	121	.121	.197	.896	-.607	340	171	-.325	.105	-.092	-.901	340	317	-.284	.058	-.131	-.645
340	122	.224	.218	.926	-.635	340	172	-.266	.103	-.027	-.860	340	318	-.309	.070	-.117	-.689
340	123	-.124	.122	.448	-.628	340	173	-.210	.125	.242	-.884	340	319	-.315	.084	-.061	-.675
340	124	.151	.192	.819	-.582	340	174	-.221	.053	-.072	-.544	340	320	-.328	.072	-.150	-.712
340	125	-.294	.155	.355	-.863	340	175	-.192	.039	-.022	-.405	340	321	-.325	.090	-.066	-.860
340	126	-.210	.160	.432	-.772	340	176	-.215	.042	-.077	-.465	340	322	-.335	.108	-.015	-1.291
340	127	.061	.189	.691	-.790	340	177	-.221	.042	-.072	-.554	340	323	-.380	.155	.042	-1.288
340	128	-.148	.133	.553	-.780	340	178	-.177	.044	.014	-.348	340	324	-.450	.175	.014	-1.270
340	129	-.228	.125	.257	-1.174	340	179	-.194	.040	-.051	-.389	340	325	-.543	.184	.098	-1.443
340	130	-.293	.165	.398	-.959	340	180	-.205	.043	-.056	-.484	340	326	-.413	.180	.467	-1.029
340	131	-.053	.151	.457	-.610	340	181	-.202	.045	-.036	-.472	340	327	-.292	.144	.385	-.844
340	132	.114	.170	.860	-.395	340	182	-.206	.049	-.015	-.460	340	328	-.364	.157	.287	-1.031
340	133	.203	.201	.916	-.475	340	183	-.219	.055	-.015	-.513	340	329	-.435	.213	.369	-1.221
340	134	.233	.221	.877	-.557	340	184	-.169	.075	.268	-.496	340	330	-.179	.153	.437	-.826
340	135	.148	.198	.781	-.689	340	185	-.133	.073	.329	-.427	340	331	-.256	.164	.446	-.889
340	136	.107	.181	.686	-.824	340	186	-.149	.074	.217	-.413	340	332	-.273	.048	-.138	-.512
340	137	-.174	.099	.253	-.825	340	187	-.087	.069	.283	-.282	340	333	-.308	.066	-.115	-.709
340	138	-.343	.157	.186	-1.044	340	188	-.122	.066	.153	-.432	340	334	-.250	.146	.568	-.833
340	139	-.091	.145	.474	-.713	340	189	-.090	.069	.328	-.259	340	335	-.199	.147	.457	-.757
340	140	.170	.163	.878	-.297	340	190	-.192	.046	.047	-.417	340	336	-.287	.057	-.113	-.529
340	141	.267	.190	1.075	-.274	340	191	-.163	.037	.011	-.341	340	337	-.307	.063	-.142	-.686

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	338	-.312	.078	-.096	-.725	340	388	-.216	.056	-.021	-.527	340	511	-.276	.074	-.075	-.904
340	339	-.303	.079	-.017	-.893	340	389	-.139	.065	.262	-.368	340	512	-.277	.074	-.047	-.666
340	340	-.316	.109	.004	-1.249	340	390	-.126	.092	.238	-.546	340	513	-.257	.059	-.054	-.578
340	341	-.360	.145	.002	-1.080	340	391	-.217	.052	-.061	-.678	340	514	-.254	.051	-.119	-.606
340	342	-.478	.207	-.005	-1.438	340	392	-.218	.044	-.073	-.499	340	515	-.266	.059	-.101	-.650
340	343	-.687	.276	-.033	-2.015	340	393	-.229	.043	-.054	-.481	340	516	-.257	.050	-.126	-.596
340	344	-.435	.175	.182	-1.454	340	394	-.203	.052	-.023	-.447	340	517	-.262	.052	-.138	-.645
340	345	-.335	.134	.182	-.917	340	395	-.223	.051	-.045	-.601	340	518	-.264	.044	-.141	-.467
340	346	-.292	.128	.369	-.718	340	396	-.209	.052	-.061	-.500	340	519	-.274	.049	-.127	-.484
340	347	-.311	.068	-.113	-.669	340	397	-.182	.045	.066	-.457	340	520	-.281	.058	-.129	-.605
340	348	-.313	.076	-.110	-.708	340	398	-.179	.036	-.010	-.367	340	521	-.274	.051	-.075	-.554
340	349	-.324	.088	-.057	-.860	340	399	-.204	.042	-.059	-.409	340	522	-.274	.050	-.120	-.514
340	350	-.344	.121	.016	-1.064	340	400	-.197	.048	.001	-.447	340	523	-.322	.078	-.061	-.813
340	351	-.396	.154	.048	-1.097	340	401	-.199	.044	-.052	-.388	340	524	-.323	.079	-.106	-.946
340	352	-.480	.173	.025	-1.232	340	402	-.198	.049	-.042	-.446	340	525	-.269	.062	-.094	-.561
340	353	-.546	.166	-.085	-1.239	340	403	-.162	.038	.078	-.284	340	526	-.263	.059	-.059	-.564
340	354	-.599	.157	-.133	-1.340	340	404	-.167	.033	-.009	-.277	340	527	-.275	.049	-.117	-.620
340	355	-.401	.108	.048	-.887	340	405	-.180	.036	-.011	-.328	340	528	-.303	.063	-.131	-.667
340	356	-.339	.097	.198	-.720	340	406	-.166	.037	.030	-.328	340	529	-.264	.057	-.059	-.571
340	357	-.233	.072	.025	-.478	340	407	-.179	.033	-.064	-.342	340	530	-.265	.059	-.107	-.739
340	358	-.321	.072	-.122	-.724	340	408	-.196	.035	-.078	-.368	340	531	-.255	.044	-.112	-.493
340	359	-.325	.072	-.124	-.726	340	409	-.207	.031	-.117	-.368	340	532	-.254	.042	-.125	-.448
340	360	-.340	.082	-.106	-.846	340	410	-.217	.032	-.114	-.400	340	533	-.264	.041	-.134	-.470
340	361	-.342	.109	-.034	-.952	340	411	-.236	.055	-.102	-.654	340	534	-.270	.047	-.143	-.503
340	362	-.368	.134	-.052	-1.009	340	412	-.164	.033	.085	-.301	340	535	-.284	.053	-.136	-.561
340	363	-.425	.162	-.052	-1.560	340	413	-.161	.033	.085	-.280	340	536	-.279	.055	-.103	-.629
340	364	-.498	.102	-.234	-.988	340	415	-.176	.032	.015	-.328	340	537	-.271	.053	-.118	-.657
340	365	-.561	.165	-.162	-1.651	340	416	-.186	.038	-.009	-.340	340	538	-.272	.053	-.130	-.666
340	366	-.436	.088	-.133	-.915	340	417	-.180	.031	-.037	-.308	340	539	-.267	.043	-.132	-.570
340	367	-.312	.088	.030	-.708	340	418	-.176	.031	-.033	-.294	340	540	-.262	.036	-.132	-.412
340	368	-.237	.081	.154	-.607	340	419	-.173	.031	-.037	-.275	340	541	-.274	.038	-.166	-.591
340	369	-.293	.068	-.082	-.796	340	420	-.167	.032	.006	-.294	340	542	-.289	.052	-.163	-.628
340	370	-.323	.084	-.071	-.780	340	421	-.170	.033	-.033	-.416	340	543	-.297	.056	-.133	-.584
340	371	-.337	.090	-.115	-.944	340	422	-.163	.026	-.057	-.244	340	544	-.299	.054	-.166	-.637
340	372	-.288	.065	-.110	-.731	340	423	-.164	.028	.008	-.248	340	545	-.289	.061	-.132	-.776
340	373	-.267	.080	-.041	-.838	340	424	-.159	.035	-.013	-.294	340	546	-.291	.054	-.141	-.705
340	374	-.285	.104	-.027	-.942	340	425	-.170	.026	-.071	-.263	340	547	-.281	.048	-.144	-.705
340	375	-.345	.126	-.052	-.984	340	426	-.183	.028	-.059	-.311	340	548	-.268	.039	-.153	-.566
340	376	-.471	.133	-.159	-1.106	340	427	-.198	.035	-.085	-.407	340	549	-.271	.038	-.168	-.549
340	377	-.344	.089	-.131	-.865	340	428	-.207	.045	-.081	-.654	340	550	-.285	.048	-.126	-.547
340	378	-.280	.072	-.038	-.624	340	501	-.269	.066	-.070	-.681	340	551	-.297	.055	-.140	-.630
340	379	-.240	.061	-.055	-.562	340	502	-.260	.062	-.105	-.670	340	552	-.304	.060	-.113	-.651
340	380	-.214	.047	-.072	-.465	340	503	-.273	.059	-.138	-.707	340	553	-.326	.067	-.103	-.760
340	381	-.225	.049	-.065	-.494	340	504	-.269	.047	-.145	-.479	340	554	-.298	.062	-.116	-.700
340	382	-.252	.052	-.104	-.549	340	505	-.276	.047	-.143	-.540	340	555	-.259	.045	-.114	-.529
340	383	-.220	.054	-.064	-.591	340	506	-.275	.048	-.148	-.568	340	556	-.244	.034	-.142	-.539
340	384	-.214	.063	-.025	-.611	340	507	-.266	.054	-.098	-.582	340	557	-.240	.037	-.110	-.476
340	385	-.211	.060	-.016	-.618	340	508	-.267	.050	-.131	-.526	340	558	-.251	.044	-.126	-.467
340	386	-.217	.060	-.013	-.704	340	509	-.272	.048	-.131	-.528	340	559	-.268	.054	-.105	-.599
340	387	-.233	.062	-.054	-.608	340	510	-.275	.049	-.110	-.617	340	560	-.267	.057	-.038	-.634

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	561	-.187	.040	.020	-.370	340	611	-.192	.053	.050	-.376	340	749	-.478	.119	-.018	-1.021
340	562	-.197	.047	-.013	-.429	340	612	-.189	.071	.131	-.439	340	750	-.789	.211	-.283	-1.898
340	563	-.209	.050	.034	-.557	340	701	-.266	.119	.348	-.781	340	751	-.661	.194	-.210	-1.447
340	564	-.218	.054	-.032	-.543	340	702	-.488	.134	-.142	-1.002	340	752	-.489	.168	.053	-1.144
340	565	-.229	.061	-.063	-.628	340	703	-.415	.109	-.084	-.865	340	753	-.358	.121	-.004	-1.071
340	566	-.241	.060	-.072	-.566	340	704	-.454	.128	-.124	-1.000	340	754	-.310	.088	-.011	-1.229
340	567	-.178	.056	.055	-.571	340	705	-.436	.142	-.098	-1.081	340	755	-.284	.071	.010	-.661
340	568	-.202	.052	-.027	-.458	340	706	-.309	.102	-.001	-.765	340	756	-.276	.065	-.091	-.641
340	569	-.173	.053	.221	-.372	340	707	-.246	.081	.036	-.723	340	757	-.271	.059	-.089	-.650
340	570	-.164	.049	-.004	-.342	340	708	-.261	.079	.048	-.691	340	758	.044	.133	.699	-.377
340	571	-.167	.042	.086	-.391	340	709	-.297	.083	-.070	-.751	340	759	-.031	.111	.413	-.469
340	572	-.171	.048	.037	-.422	340	710	-.395	.109	.069	-.835	340	760	-.441	.123	-.011	-1.080
340	573	-.179	.044	.029	-.363	340	711	-.544	.152	-.036	-1.204	340	761	-.818	.225	-.249	-1.864
340	574	-.195	.048	-.018	-.484	340	712	-.427	.145	-.077	-1.025	340	762	-.520	.196	-.167	-1.466
340	575	-.223	.048	-.052	-.511	340	713	-.286	.107	.095	-.765	340	763	-.369	.118	-.001	-1.046
340	576	-.209	.048	-.031	-.469	340	714	-.255	.065	-.043	-.663	340	764	-.306	.046	-.217	-.629
340	577	-.173	.048	.098	-.356	340	715	-.011	.164	.575	-.716	340	765	-.306	.060	.023	-.708
340	578	-.162	.040	.011	-.294	340	716	.137	.191	.852	-.521	340	766	-.291	.052	-.162	-.641
340	579	-.173	.044	-.015	-.420	340	717	-.136	.136	.441	-.616	340	767	-.297	.064	-.066	-.739
340	580	-.245	.053	-.102	-.586	340	718	-.265	.102	.271	-.661	340	768	-.295	.062	-.123	-.620
340	581	-.157	.040	.020	-.356	340	719	-.081	.146	.478	-.688	340	769	-.006	.110	.502	-.446
340	582	-.162	.037	-.001	-.290	340	720	-.397	.099	.113	-.772	340	770	-.049	.103	.675	-.403
340	583	-.173	.039	-.030	-.330	340	721	-.650	.164	-.273	-1.267	340	771	-.318	.116	.084	-.758
340	584	-.174	.041	-.020	-.535	340	722	-.579	.168	-.201	-1.253	340	772	-.550	.168	-.126	-1.353
340	585	-.185	.036	-.053	-.363	340	723	-.432	.148	-.061	-1.153	340	773	-.310	.079	-.089	-.839
340	586	-.223	.040	-.096	-.442	340	724	-.338	.112	-.070	-1.083	340	774	-.277	.050	-.107	-.506
340	587	-.186	.034	-.070	-.329	340	725	-.303	.087	-.059	-.848	340	775	-.283	.044	-.121	-.467
340	588	-.170	.035	-.039	-.325	340	726	-.289	.074	.023	-.643	340	776	-.314	.058	-.151	-.693
340	589	-.158	.033	-.025	-.319	340	727	-.278	.075	-.056	-.720	340	777	-.329	.066	-.170	-.744
340	590	-.157	.031	.018	-.287	340	728	-.269	.067	-.040	-.608	340	778	-.339	.072	-.146	-.723
340	591	-.161	.034	.001	-.283	340	729	-.264	.065	-.056	-.629	340	779	-.338	.071	-.160	-.880
340	592	-.163	.035	.003	-.299	340	730	-.256	.055	-.026	-.547	340	780	-.073	.088	.527	-.429
340	593	-.164	.029	-.018	-.250	340	731	-.268	.062	-.077	-.606	340	781	-.101	.083	.415	-.443
340	594	-.175	.028	-.072	-.294	340	732	.116	.194	.644	-.710	340	782	-.212	.108	.206	-.650
340	595	-.151	.029	.046	-.231	340	733	-.086	.125	.481	-.713	340	783	-.352	.118	-.074	-1.225
340	596	-.156	.028	-.041	-.250	340	734	-.279	.080	-.026	-.862	340	784	-.260	.055	-.055	-.500
340	597	-.159	.030	-.005	-.248	340	735	-.266	.058	-.066	-.549	340	785	-.252	.046	-.053	-.471
340	598	-.188	.037	.105	-.331	340	736	-.017	.142	.521	-.566	340	786	-.266	.041	-.089	-.464
340	599	-.165	.031	.148	-.276	340	737	-.028	.134	.474	-.689	340	787	-.326	.054	-.117	-.635
340	600	-.173	.030	-.060	-.342	340	738	-.410	.116	-.214	-.899	340	788	-.379	.085	-.196	-.852
340	601	-.165	.027	-.062	-.283	340	739	-.830	.229	-.236	-2.291	340	789	-.358	.081	-.148	-.816
340	602	-.155	.027	-.051	-.257	340	740	-.606	.189	-.112	-1.274	340	790	-.269	.075	-.027	-.602
340	603	-.140	.031	-.003	-.234	340	741	-.426	.149	-.112	-1.192	340	791	-.207	.038	-.070	-.352
340	604	-.162	.029	-.008	-.303	340	742	-.334	.103	-.040	-.939	340	792	-.154	.085	.247	-.381
340	605	-.138	.031	.023	-.229	340	743	-.294	.073	-.038	-.738	340	793	-.265	.046	-.083	-.474
340	606	-.142	.032	.078	-.245	340	744	-.277	.066	-.054	-.678	340	794	-.251	.045	-.124	-.433
340	607	-.162	.026	-.036	-.236	340	745	-.277	.068	-.054	-.741	340	795	-.205	.041	-.024	-.372
340	608	-.163	.025	-.058	-.255	340	746	-.261	.062	-.091	-.603	340	796	-.143	.054	.140	-.371
340	609	-.169	.075	.156	-.481	340	747	.051	.127	.477	-.417	340	797	-.152	.062	.178	-.381
340	610	-.199	.063	.140	-.452	340	748	-.007	.120	.475	-.508	340	798	-.225	.079	.209	-.581

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	799	-.298	.075	-.029	-.669	340	921	-.214	.099	.068	-.745	350	129	-.113	.155	.683	-.720
340	800	-.239	.042	-.070	-.407	340	922	-.457	.190	.186	-1.197	350	130	-.127	.166	.533	-.717
340	801	-.228	.038	-.086	-.376	340	923	-.281	.242	.525	-1.313	350	131	-.038	.134	.602	-.560
340	802	-.225	.034	-.096	-.417	340	924	-.146	.076	.228	-.448	350	132	.019	.127	.540	-.374
340	803	-.228	.032	-.110	-.379	340	925	-.040	.131	.593	-.572	350	133	.011	.139	.658	-.439
340	804	-.226	.033	-.070	-.379	340	926	-.084	.088	.449	-.363	350	134	-.014	.152	.637	-.491
340	805	-.192	.043	.026	-.336	340	927	-.056	.117	.665	-.433	350	135	-.083	.165	.493	-.856
340	806	-.222	.033	-.105	-.362	340	928	-.095	.120	.518	-.464	350	136	-.076	.148	.674	-.724
340	807	-.217	.034	-.098	-.386	340	929	-.214	.053	-.023	-.542	350	137	-.141	.094	.291	-.674
340	808	-.188	.037	-.060	-.329	340	930	-.159	.031	.021	-.265	350	138	-.200	.143	.499	-.798
340	809	-.201	.028	-.108	-.341	340	931	-.217	.045	-.072	-.453	350	139	-.102	.123	.497	-.581
340	810	-.101	.064	.194	-.269	340	932	-.227	.048	-.044	-.408	350	140	.020	.132	.665	-.313
340	811	-.088	.064	.313	-.231	340	933	-.180	.063	.184	-.380	350	141	.063	.155	.665	-.371
340	812	-.187	.079	.152	-.543	340	934	-.300	.072	-.046	-.723	350	142	.074	.184	.806	-.684
340	813	-.199	.035	-.051	-.310	340	935	-.255	.052	-.064	-.464	350	143	.040	.189	.679	-.633
340	814	-.219	.031	-.134	-.574	340	1001	-.176	.039	.046	-.360	350	144	.027	.154	.644	-.566
340	815	-.215	.029	-.122	-.345	340	1002	-.092	.066	.217	-.351	350	145	-.180	.085	.279	-.819
340	816	-.100	.062	.254	-.272	340	1003	-.065	.075	.376	-.258	350	146	-.243	.111	.082	-.771
340	817	-.088	.062	.237	-.260	340	1004	-.197	.028	-.055	-.316	350	147	-.185	.109	.191	-.788
340	818	-.091	.062	.291	-.260	340	1005	-.160	.029	.025	-.241	350	148	-.093	.083	.399	-.347
340	819	-.148	.109	.373	-.654	340	1006	-.163	.030	-.000	-.267	350	149	-.044	.108	.574	-.362
340	820	-.195	.093	.157	-.629	340	1007	-.170	.034	-.017	-.340	350	150	-.037	.136	.553	-.629
340	821	-.200	.048	-.001	-.372	350	101	-.044	.172	.731	-.901	350	151	-.011	.147	.651	-.777
340	822	-.203	.033	-.046	-.328	350	102	-.061	.174	.567	-.808	350	152	.014	.138	.595	-.445
340	823	-.207	.028	-.096	-.323	350	103	-.114	.173	.530	-.663	350	153	-.201	.054	-.017	-.548
340	824	-.211	.024	-.129	-.396	350	104	-.110	.170	.680	-.628	350	154	-.242	.073	-.027	-.633
340	825	-.206	.026	-.119	-.336	350	105	-.090	.128	.374	-.539	350	155	-.223	.070	-.017	-.518
340	826	-.204	.027	-.089	-.312	350	106	-.118	.121	.463	-.433	350	156	-.173	.055	.051	-.511
340	827	-.194	.026	-.049	-.308	350	107	-.053	.159	.643	-.560	350	157	-.161	.059	.069	-.440
340	828	-.173	.032	-.026	-.278	350	108	-.128	.170	.540	-.827	350	158	-.184	.095	.071	-.783
340	901	-.408	.157	.370	-.954	350	109	-.148	.164	.642	-.941	350	159	-.139	.095	.190	-.902
340	902	-.215	.099	.147	-.675	350	110	-.089	.139	.534	-.503	350	160	-.052	.108	.480	-.353
340	903	-.387	.186	.183	-1.171	350	111	.011	.186	.796	-.538	350	161	-.159	.061	.105	-.371
340	904	-.243	.108	.073	-.910	350	112	-.113	.172	.653	-.561	350	162	-.182	.042	-.002	-.516
340	905	-.179	.070	.158	-.589	350	113	.001	.188	.812	-.565	350	163	-.188	.040	-.014	-.393
340	906	-.505	.127	-.093	-.959	350	114	-.043	.178	.830	-.517	350	164	-.182	.039	-.062	-.338
340	907	-.143	.088	.280	-.536	350	115	-.124	.178	.699	-.759	350	165	-.181	.047	-.029	-.395
340	908	-.154	.118	.246	-.679	350	116	-.058	.128	.570	-.702	350	166	-.213	.077	-.036	-.728
340	909	-.385	.188	.202	-1.035	350	117	-.037	.127	.491	-.609	350	167	-.145	.076	.171	-.481
340	910	-.195	.081	.054	-.603	350	118	-.052	.112	.419	-.503	350	168	-.073	.094	.545	-.359
340	911	-.275	.055	-.121	-.615	350	119	-.070	.129	.576	-.501	350	169	-.221	.049	-.074	-.500
340	912	-.528	.145	-.077	-1.132	350	120	-.139	.152	.508	-.960	350	170	-.209	.069	.045	-.716
340	913	-.264	.126	.087	-.861	350	121	-.079	.163	.567	-.833	350	171	-.238	.064	-.088	-.645
340	914	-.525	.138	.073	-1.134	350	122	-.012	.176	.750	-.614	350	172	-.220	.070	-.043	-.628
340	915	-.206	.103	.168	-1.132	350	123	-.209	.118	.404	-.626	350	173	-.189	.079	.121	-.721
340	916	-.347	.161	.034	-1.102	350	124	-.033	.160	.642	-.487	350	174	-.198	.034	-.109	-.369
340	917	-.499	.201	.323	-1.171	350	125	-.113	.170	.657	-.552	350	175	-.178	.031	-.038	-.295
340	918	-.164	.067	.057	-.497	350	126	-.060	.170	.544	-.588	350	176	-.190	.031	-.095	-.376
340	919	-.520	.159	.068	-1.213	350	127	-.125	.150	.521	-.703	350	177	-.192	.031	-.067	-.345
340	920	-.278	.052	-.138	-.546	350	128	-.237	.132	.345	-.778	350	178	-.168	.032	-.038	-.390

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	179	-.179	.033	-.043	-.350	350	325	-.386	.152	.048	-1.334	350	375	-.262	.071	-.056	-.747
350	180	-.183	.032	-.064	-.340	350	326	-.246	.165	.464	-.789	350	376	-.319	.080	-.031	-.715
350	181	-.179	.035	-.010	-.359	350	327	-.146	.161	.588	-.819	350	377	-.246	.059	.042	-.523
350	182	-.180	.040	-.012	-.431	350	328	-.188	.152	.530	-.662	350	378	-.217	.051	-.008	-.479
350	183	-.195	.054	-.026	-.502	350	329	-.204	.188	.632	-.854	350	379	-.198	.043	-.017	-.546
350	184	-.150	.059	.131	-.381	350	330	-.039	.168	.828	-.607	350	380	-.208	.030	-.105	-.355
350	185	-.123	.064	.271	-.314	350	331	-.119	.172	.623	-.863	350	381	-.216	.035	-.109	-.419
350	186	-.141	.063	.178	-.462	350	332	-.263	.044	-.109	-.552	350	382	-.238	.037	-.140	-.478
350	187	-.088	.069	.275	-.278	350	333	-.299	.059	-.076	-.688	350	383	-.214	.034	-.116	-.418
350	188	-.129	.064	.247	-.355	350	334	-.104	.167	.706	-.526	350	384	-.198	.034	-.076	-.414
350	189	-.084	.078	.328	-.274	350	335	-.050	.191	.709	-.669	350	385	-.191	.037	-.045	-.335
350	190	-.179	.032	-.050	-.381	350	336	-.281	.053	-.083	-.625	350	386	-.192	.036	-.076	-.371
350	191	-.157	.030	-.012	-.252	350	337	-.294	.050	-.140	-.583	350	387	-.203	.035	-.095	-.397
350	192	-.159	.029	-.019	-.271	350	338	-.289	.053	-.141	-.568	350	388	-.190	.037	-.014	-.359
350	193	-.162	.029	-.036	-.269	350	339	-.259	.050	-.028	-.505	350	389	-.147	.047	.096	-.302
350	194	-.166	.031	-.012	-.293	350	340	-.236	.060	-.007	-.598	350	390	-.142	.065	.158	-.509
350	195	-.171	.031	-.000	-.281	350	341	-.249	.083	.032	-1.018	350	391	-.199	.036	-.085	-.461
350	196	-.164	.031	.012	-.266	350	342	-.297	.132	.159	-1.013	350	392	-.204	.034	-.099	-.492
350	197	-.169	.033	-.055	-.288	350	343	-.461	.188	.198	-1.315	350	393	-.211	.036	-.104	-.428
350	198	-.176	.044	-.019	-.516	350	344	-.261	.149	.318	-.831	350	394	-.207	.037	-.068	-.383
350	199	-.145	.058	.190	-.355	350	345	-.160	.156	.579	-.646	350	395	-.218	.032	-.114	-.368
350	200	-.109	.061	.195	-.252	350	346	-.128	.164	.745	-.598	350	396	-.195	.031	-.076	-.380
350	201	-.108	.064	.241	-.313	350	347	-.294	.056	-.067	-.681	350	397	-.187	.032	-.021	-.299
350	202	-.128	.056	.124	-.343	350	348	-.289	.051	-.115	-.646	350	398	-.189	.028	-.043	-.304
350	203	-.099	.062	.221	-.266	350	349	-.285	.046	-.122	-.540	350	399	-.205	.030	-.078	-.418
350	204	-.085	.074	.305	-.282	350	350	-.274	.053	-.047	-.660	350	400	-.195	.029	-.052	-.335
350	301	-.279	.049	-.115	-.523	350	351	-.269	.068	-.077	-.803	350	401	-.193	.031	-.066	-.309
350	302	-.248	.047	-.108	-.507	350	352	-.299	.108	-.004	-.946	350	402	-.193	.031	-.096	-.384
350	303	-.234	.049	-.060	-.516	350	353	-.351	.131	.066	-.928	350	403	-.174	.028	-.030	-.271
350	304	-.202	.069	.063	-.960	350	354	-.448	.139	.118	-1.016	350	404	-.179	.025	-.071	-.259
350	305	-.227	.086	.056	-.852	350	355	-.301	.102	.293	-.610	350	405	-.189	.025	-.073	-.304
350	306	-.270	.094	.090	-.751	350	356	-.228	.092	.184	-.517	350	406	-.174	.026	-.004	-.280
350	307	-.264	.118	.298	-.949	350	357	-.162	.096	.468	-.565	350	407	-.178	.025	-.092	-.302
350	308	-.304	.134	.307	-.871	350	358	-.296	.049	-.156	-.544	350	408	-.181	.024	-.095	-.302
350	309	-.241	.208	.791	-1.168	350	359	-.306	.051	-.140	-.592	350	409	-.188	.024	-.099	-.311
350	310	-.264	.047	-.057	-.520	350	360	-.305	.047	-.125	-.594	350	410	-.201	.025	-.118	-.351
350	311	-.188	.070	.040	-.449	350	361	-.281	.046	-.131	-.685	350	411	-.207	.036	-.109	-.399
350	312	-.208	.087	.173	-.619	350	362	-.266	.059	-.017	-.658	350	412	-.178	.026	-.054	-.252
350	313	-.301	.115	.070	-.737	350	363	-.284	.081	-.060	-.854	350	413	-.178	.023	-.071	-.249
350	314	-.237	.121	.229	-.769	350	364	-.335	.072	-.163	-.590	350	415	-.176	.022	-.076	-.328
350	315	-.276	.050	-.101	-.555	350	365	-.393	.107	-.092	-.944	350	416	-.187	.025	-.061	-.335
350	316	-.269	.046	-.053	-.553	350	366	-.321	.073	.068	-.569	350	417	-.179	.023	-.085	-.259
350	317	-.270	.044	-.103	-.479	350	367	-.234	.071	.093	-.508	350	418	-.178	.022	-.068	-.249
350	318	-.305	.063	-.138	-.606	350	368	-.187	.068	.173	-.476	350	419	-.171	.023	-.066	-.268
350	319	-.302	.067	-.080	-.645	350	369	-.281	.055	-.143	-.649	350	420	-.166	.022	-.092	-.240
350	320	-.300	.059	-.156	-.739	350	370	-.298	.064	-.091	-.724	350	421	-.176	.023	-.095	-.287
350	321	-.262	.065	-.007	-.622	350	371	-.306	.056	-.130	-.582	350	422	-.171	.020	-.087	-.235
350	322	-.240	.072	-.023	-.576	350	372	-.258	.040	-.125	-.489	350	423	-.171	.021	-.087	-.247
350	323	-.255	.103	.115	-.932	350	373	-.234	.041	-.084	-.452	350	424	-.161	.024	-.049	-.259
350	324	-.301	.131	.180	-1.075	350	374	-.233	.051	-.065	-.553	350	425	-.165	.021	-.085	-.228

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	426	-.174	.021	-.049	-.276	350	548	-.254	.031	-.162	-.442	350	598	-.196	.028	-.013	-.317
350	427	-.177	.026	-.037	-.328	350	549	-.264	.037	-.172	-.565	350	599	-.178	.023	-.064	-.264
350	428	-.185	.033	-.073	-.383	350	550	-.274	.043	-.134	-.519	350	600	-.179	.029	-.074	-.349
350	501	-.254	.048	-.108	-.532	350	551	-.279	.043	-.156	-.560	350	601	-.175	.024	-.064	-.260
350	502	-.257	.049	-.118	-.623	350	552	-.287	.048	-.140	-.576	350	602	-.172	.026	-.072	-.245
350	503	-.268	.048	-.139	-.614	350	553	-.273	.046	-.153	-.526	350	603	-.164	.024	-.067	-.240
350	504	-.268	.046	-.138	-.536	350	554	-.256	.042	-.113	-.563	350	604	-.175	.024	-.067	-.259
350	505	-.267	.042	-.147	-.509	350	555	-.245	.031	-.136	-.414	350	605	-.157	.026	-.027	-.252
350	506	-.269	.043	-.161	-.560	350	556	-.243	.032	-.143	-.423	350	606	-.159	.026	-.058	-.233
350	507	-.261	.039	-.155	-.487	350	557	-.251	.038	-.152	-.610	350	607	-.174	.020	-.091	-.233
350	508	-.266	.045	-.129	-.583	350	558	-.260	.047	-.139	-.594	350	608	-.168	.021	-.048	-.233
350	509	-.263	.043	-.129	-.513	350	559	-.264	.048	-.152	-.827	350	609	-.225	.050	-.022	-.413
350	510	-.266	.043	-.106	-.477	350	560	-.255	.043	-.132	-.820	350	610	-.240	.046	-.039	-.438
350	511	-.265	.060	-.095	-.627	350	561	-.225	.040	-.090	-.410	350	611	-.227	.032	-.111	-.355
350	512	-.262	.055	-.079	-.592	350	562	-.245	.049	-.109	-.600	350	612	-.234	.045	-.052	-.447
350	513	-.258	.046	-.117	-.507	350	563	-.235	.042	-.107	-.464	350	701	-.308	.113	.200	-.828
350	514	-.256	.039	-.124	-.470	350	564	-.218	.035	-.100	-.396	350	702	-.363	.090	-.040	-.750
350	515	-.258	.044	-.128	-.521	350	565	-.221	.038	-.050	-.410	350	703	-.335	.086	-.101	-.816
350	516	-.260	.042	-.135	-.481	350	566	-.225	.040	-.088	-.443	350	704	-.349	.093	-.087	-.861
350	517	-.259	.045	-.126	-.512	350	567	-.217	.049	.013	-.489	350	705	-.328	.091	-.047	-.854
350	518	-.258	.038	-.147	-.495	350	568	-.227	.045	-.048	-.419	350	706	-.274	.073	-.068	-.896
350	519	-.265	.045	-.103	-.504	350	569	-.187	.041	.058	-.339	350	707	-.256	.069	-.047	-.656
350	520	-.271	.051	-.089	-.516	350	570	-.187	.036	-.034	-.306	350	708	-.260	.060	-.039	-.569
350	521	-.267	.044	-.117	-.477	350	571	-.196	.037	-.055	-.360	350	709	-.279	.067	-.108	-.677
350	522	-.266	.044	-.115	-.495	350	572	-.214	.048	-.031	-.396	350	710	-.322	.084	-.002	-.743
350	523	-.307	.065	-.103	-.691	350	573	-.207	.039	-.069	-.365	350	711	-.390	.106	-.075	-.863
350	524	-.304	.063	-.094	-.642	350	574	-.201	.034	-.078	-.435	350	712	-.307	.091	-.017	-.851
350	525	-.262	.052	-.117	-.604	350	575	-.218	.042	-.022	-.435	350	713	-.254	.065	-.035	-.663
350	526	-.260	.044	-.103	-.521	350	576	-.212	.042	-.055	-.402	350	714	-.252	.051	-.094	-.485
350	527	-.265	.042	-.097	-.512	350	577	-.181	.037	-.027	-.316	350	715	-.157	.144	.482	-.873
350	528	-.290	.050	-.148	-.577	350	578	-.191	.037	-.064	-.363	350	716	-.075	.150	.538	-.673
350	529	-.257	.042	-.105	-.463	350	579	-.187	.034	-.003	-.316	350	717	-.228	.128	.381	-.858
350	530	-.258	.040	-.133	-.490	350	580	-.234	.036	-.112	-.458	350	718	-.288	.101	.205	-.663
350	531	-.255	.038	-.120	-.426	350	581	-.187	.034	-.048	-.379	350	719	-.174	.123	.466	-.579
350	532	-.252	.034	-.151	-.457	350	582	-.190	.033	-.055	-.428	350	720	-.345	.091	.190	-.682
350	533	-.256	.037	-.120	-.469	350	583	-.194	.032	-.100	-.391	350	721	-.472	.118	-.188	-1.091
350	534	-.261	.040	-.139	-.459	350	584	-.187	.031	-.066	-.313	350	722	-.400	.102	-.167	-1.061
350	535	-.275	.049	-.122	-.489	350	585	-.189	.028	-.067	-.316	350	723	-.324	.093	-.058	-.839
350	536	-.268	.047	-.134	-.529	350	586	-.220	.030	-.105	-.372	350	724	-.284	.076	-.079	-.778
350	537	-.256	.040	-.151	-.508	350	587	-.188	.033	-.062	-.325	350	725	-.271	.065	-.058	-.714
350	538	-.258	.039	-.112	-.483	350	588	-.175	.032	-.024	-.356	350	726	-.269	.058	-.091	-.710
350	539	-.250	.030	-.165	-.401	350	589	-.178	.024	-.085	-.271	350	727	-.266	.058	-.107	-.783
350	540	-.252	.028	-.142	-.364	350	590	-.177	.026	-.074	-.266	350	728	-.257	.050	-.105	-.623
350	541	-.254	.029	-.149	-.431	350	591	-.179	.027	-.020	-.304	350	729	-.259	.051	-.117	-.529
350	542	-.271	.038	-.163	-.488	350	592	-.177	.025	-.071	-.292	350	730	-.255	.041	-.128	-.489
350	543	-.283	.049	-.129	-.558	350	593	-.178	.021	-.100	-.262	350	731	-.267	.049	-.124	-.562
350	544	-.286	.047	-.022	-.547	350	594	-.185	.022	-.095	-.266	350	732	-.191	.154	.561	-.698
350	545	-.259	.043	-.140	-.503	350	595	-.168	.022	-.071	-.245	350	733	-.190	.130	.338	-.769
350	546	-.256	.034	-.128	-.443	350	596	-.170	.022	-.081	-.248	350	734	-.262	.055	-.055	-.613
350	547	-.253	.032	-.150	-.461	350	597	-.170	.025	-.024	-.287	350	735	-.263	.043	-.137	-.462

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	736	-.156	.142	.505	-.710	350	781	-.103	.088	.344	-.384	350	826	-.214	.025	-.133	-.308
350	737	-.160	.122	.299	-.574	350	782	-.228	.097	.252	-.561	350	827	-.206	.025	-.103	-.300
350	738	-.370	.113	.100	-.865	350	783	-.394	.111	-.100	-.991	350	828	-.181	.033	-.037	-.282
350	739	-.595	.177	-.150	-1.482	350	784	-.280	.046	-.129	-.486	350	901	-.339	.127	.169	-.820
350	740	-.417	.132	-.100	-1.105	350	785	-.263	.038	-.089	-.429	350	902	-.188	.085	.174	-.510
350	741	-.319	.083	-.063	-.813	350	786	-.265	.035	-.115	-.450	350	903	-.336	.170	.165	-1.042
350	742	-.275	.062	-.053	-.714	350	787	-.286	.048	-.117	-.519	350	904	-.244	.090	.074	-.785
350	743	-.268	.053	-.107	-.618	350	788	-.300	.054	-.138	-.649	350	905	-.198	.068	.118	-.692
350	744	-.264	.049	-.088	-.514	350	789	-.296	.054	-.141	-.665	350	906	-.433	.094	-.167	-.818
350	745	-.264	.056	-.091	-.536	350	790	-.275	.056	-.046	-.549	350	907	-.151	.083	.256	-.654
350	746	-.256	.048	-.107	-.569	350	791	-.206	.035	-.072	-.374	350	908	-.168	.141	.347	-.797
350	747	-.049	.142	.601	-.538	350	792	-.208	.061	.134	-.476	350	909	-.269	.118	.130	-.827
350	748	-.092	.140	.435	-.564	350	793	-.254	.039	-.114	-.424	350	910	-.187	.064	.032	-.458
350	749	-.435	.122	.027	-1.016	350	794	-.246	.036	-.122	-.408	350	911	-.272	.049	-.136	-.528
350	750	-.687	.201	-.151	-1.674	350	795	-.217	.033	-.104	-.340	350	912	-.397	.101	.081	-.865
350	751	-.470	.148	-.130	-1.486	350	796	-.138	.062	.368	-.405	350	913	-.233	.078	.065	-.754
350	752	-.354	.087	-.105	-.886	350	797	-.162	.055	.169	-.322	350	914	-.375	.104	.058	-.884
350	753	-.297	.061	-.012	-.872	350	798	-.257	.062	.044	-.538	350	915	-.170	.067	.136	-.491
350	754	-.271	.048	-.091	-.649	350	799	-.343	.078	-.107	-.764	350	916	-.228	.091	.101	-.864
350	755	-.261	.045	-.116	-.510	350	800	-.260	.038	-.138	-.467	350	917	-.328	.134	.193	-.875
350	756	-.260	.047	-.100	-.568	350	801	-.247	.035	-.105	-.367	350	918	-.149	.047	.085	-.278
350	757	-.257	.047	-.128	-.580	350	802	-.238	.031	-.131	-.351	350	919	-.384	.128	.067	-1.063
350	758	-.029	.129	.734	-.364	350	803	-.239	.030	-.115	-.382	350	920	-.270	.041	-.157	-.573
350	759	-.078	.129	.444	-.459	350	804	-.233	.032	-.136	-.374	350	921	-.189	.064	.051	-.530
350	760	-.374	.115	.067	-.867	350	805	-.208	.038	-.025	-.367	350	922	-.300	.124	.140	-.829
350	761	-.672	.198	-.191	-1.590	350	806	-.232	.032	-.129	-.356	350	923	-.175	.161	.497	-1.104
350	762	-.392	.111	-.139	-.981	350	807	-.224	.030	-.117	-.358	350	924	-.137	.070	.216	-.377
350	763	-.315	.066	-.120	-.722	350	808	-.192	.034	-.029	-.344	350	925	-.105	.087	.346	-.342
350	764	-.278	.025	-.198	-.492	350	809	-.209	.025	-.117	-.320	350	926	-.125	.059	.330	-.331
350	765	-.269	.044	-.023	-.536	350	810	-.108	.065	.238	-.254	350	927	-.114	.075	.302	-.327
350	766	-.254	.033	-.153	-.399	350	811	-.082	.076	.311	-.266	350	928	-.126	.082	.339	-.384
350	767	-.258	.050	-.061	-.802	350	812	-.192	.087	.160	-.566	350	929	-.213	.035	-.047	-.376
350	768	-.257	.048	-.121	-.633	350	813	-.210	.040	-.034	-.363	350	930	-.176	.024	-.048	-.254
350	769	-.042	.118	.650	-.442	350	814	-.231	.029	-.126	-.377	350	931	-.215	.034	-.087	-.412
350	770	-.088	.114	.412	-.447	350	815	-.227	.029	-.145	-.391	350	932	-.244	.041	-.135	-.519
350	771	-.283	.124	.307	-.834	350	816	-.106	.060	.188	-.304	350	933	-.222	.038	-.054	-.365
350	772	-.500	.122	-.157	-1.189	350	817	-.091	.070	.342	-.283	350	934	-.269	.060	-.120	-.565
350	773	-.313	.061	-.108	-.722	350	818	-.089	.075	.396	-.259	350	935	-.246	.045	-.095	-.469
350	774	-.284	.046	-.150	-.514	350	819	-.143	.132	.446	-.611	350	1001	-.166	.027	-.065	-.262
350	775	-.265	.040	-.113	-.514	350	820	-.211	.094	.237	-.541	350	1002	-.096	.067	.265	-.302
350	776	-.267	.041	-.129	-.451	350	821	-.212	.052	-.015	-.520	350	1003	-.064	.084	.375	-.241
350	777	-.254	.043	-.127	-.500	350	822	-.220	.035	-.093	-.339	350	1004	-.207	.032	-.077	-.333
350	778	-.260	.049	-.122	-.514	350	823	-.218	.028	-.100	-.313	350	1005	-.173	.021	-.078	-.235
350	779	-.272	.051	-.148	-.713	350	824	-.222	.023	-.125	-.309	350	1006	-.173	.022	-.079	-.240
350	780	-.065	.101	.441	-.346	350	825	-.217	.024	-.141	-.322	350	1007	-.181	.024	-.089	-.266

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
22	338	-.644	.157	-.252	-1.613	218	539	-.832	.275	.016	-2.009	242	547	-.792	.235	-.243	-1.657
22	343	.151	.144	.670	-.433	218	547	-.750	.239	-.204	-1.857	244	538	-.691	.223	-.245	-1.547
22	739	-.380	.101	-.103	-.998	220	538	-.739	.269	.141	-1.687	244	539	-.662	.260	-.198	-1.607
24	338	-.677	.170	-.271	-1.794	220	539	-.821	.259	-.085	-1.825	244	547	-.768	.249	-.272	-1.834
24	343	.167	.135	.567	-.403	220	547	-.750	.237	-.194	-1.996	246	538	-.648	.209	-.223	-1.459
24	739	-.377	.095	-.095	-1.026	222	538	-.744	.260	.109	-1.640	246	539	-.617	.243	-.218	-1.508
26	338	-.703	.193	-.293	-1.737	222	539	-.830	.249	-.116	-1.728	246	547	-.711	.233	-.261	-1.647
26	343	.184	.146	.724	-.589	222	547	-.760	.238	-.203	-1.648	248	538	-.624	.212	-.219	-1.562
26	739	-.377	.096	-.102	-.990	224	538	-.744	.245	.041	-1.673	248	539	-.579	.238	-.195	-1.599
28	338	-.780	.216	-.226	-1.871	224	539	-.830	.241	-.210	-1.765	248	547	-.682	.236	-.200	-1.838
28	343	.216	.149	.701	-.492	224	547	-.753	.229	-.194	-1.781	332	338	-.368	.123	.048	-.983
28	739	-.371	.093	-.095	-.999	226	538	-.777	.234	.108	-1.802	332	343	-.536	.199	-.121	-1.496
30	338	-.816	.239	-.147	-1.982	226	539	-.858	.232	-.217	-1.769	332	739	-.985	.228	-.399	-1.806
30	343	.229	.154	.704	-.369	226	547	-.783	.237	-.224	-1.631	334	338	-.355	.118	-.054	-1.040
30	739	-.362	.087	-.090	-.785	228	538	-.801	.238	-.021	-1.720	334	343	-.599	.216	-.138	-1.761
32	338	-.799	.252	-.203	-1.749	228	539	-.888	.237	-.214	-1.776	334	739	-.945	.206	-.334	-1.927
32	343	.244	.166	.866	-.457	228	547	-.798	.253	-.147	-1.845	336	338	-.342	.108	-.060	-1.022
32	739	-.358	.089	-.101	-.878	230	538	-.781	.234	-.039	-1.713	336	343	-.634	.230	-.115	-1.669
34	338	-.758	.266	-.152	-1.896	230	539	-.862	.236	-.304	-1.845	336	739	-.945	.205	-.345	-1.696
34	343	.296	.178	.842	-.447	230	547	-.788	.246	-.211	-1.903	338	338	-.332	.100	-.020	-1.049
34	739	-.358	.084	-.120	-.811	232	538	-.847	.247	-.034	-1.848	338	343	-.666	.240	-.107	-1.657
36	338	-.709	.288	-.053	-2.076	232	539	-.933	.259	-.295	-2.020	338	739	-.963	.226	-.296	-1.960
36	343	.296	.189	.929	-.630	232	547	-.867	.263	-.266	-1.896	340	338	-.309	.080	-.034	-.827
36	739	-.349	.081	-.063	-.876	234	538	-.871	.219	-.215	-1.691	340	343	-.642	.236	-.007	-1.806
38	338	-.640	.252	-.021	-1.907	234	539	-.941	.231	-.191	-1.777	340	739	-.898	.231	-.280	-1.662
38	343	.334	.186	.995	-.641	234	547	-.904	.242	-.320	-1.758	342	338	-.304	.071	-.094	-.840
38	739	-.355	.077	-.091	-.801	236	538	-.892	.224	-.205	-1.760	342	343	-.617	.232	.048	-1.682
212	538	-.653	.266	.443	-1.682	236	539	-.965	.240	-.246	-1.848	342	739	-.854	.234	-.225	-1.733
212	539	-.700	.269	.379	-1.637	236	547	-.926	.249	-.274	-1.911	344	338	-.283	.055	-.084	-.759
212	547	-.654	.233	.302	-1.586	238	538	-.880	.237	-.305	-1.736	344	343	-.527	.199	.059	-1.856
214	538	-.712	.271	.223	-2.039	238	539	-.932	.263	-.319	-1.821	344	739	-.740	.219	-.148	-1.670
214	539	-.769	.262	-.002	-2.132	238	547	-.921	.267	-.224	-2.072	346	338	-.289	.058	-.093	-.708
214	547	-.695	.231	-.032	-1.963	240	538	-.848	.229	-.216	-1.834	346	343	-.502	.197	.045	-1.434
216	538	-.759	.281	.120	-2.137	240	539	-.884	.264	-.256	-1.958	346	739	-.717	.221	-.212	-1.695
216	539	-.830	.273	-.036	-2.067	240	547	-.898	.248	-.296	-1.821	348	338	-.287	.055	-.125	-.656
216	547	-.758	.237	-.161	-1.773	242	538	-.747	.215	-.270	-1.772	348	343	-.466	.188	.082	-1.372
218	538	-.752	.282	.209	-1.989	242	539	-.748	.251	-.239	-1.775	348	739	-.650	.208	-.179	-1.693