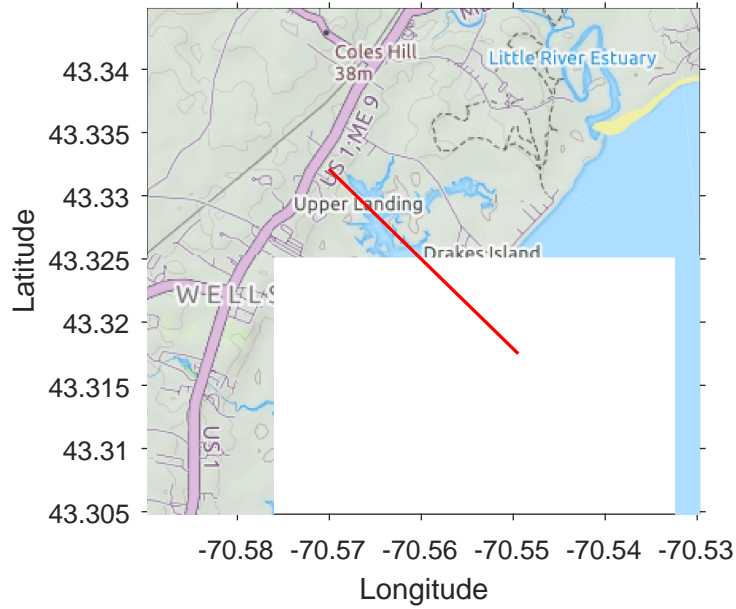
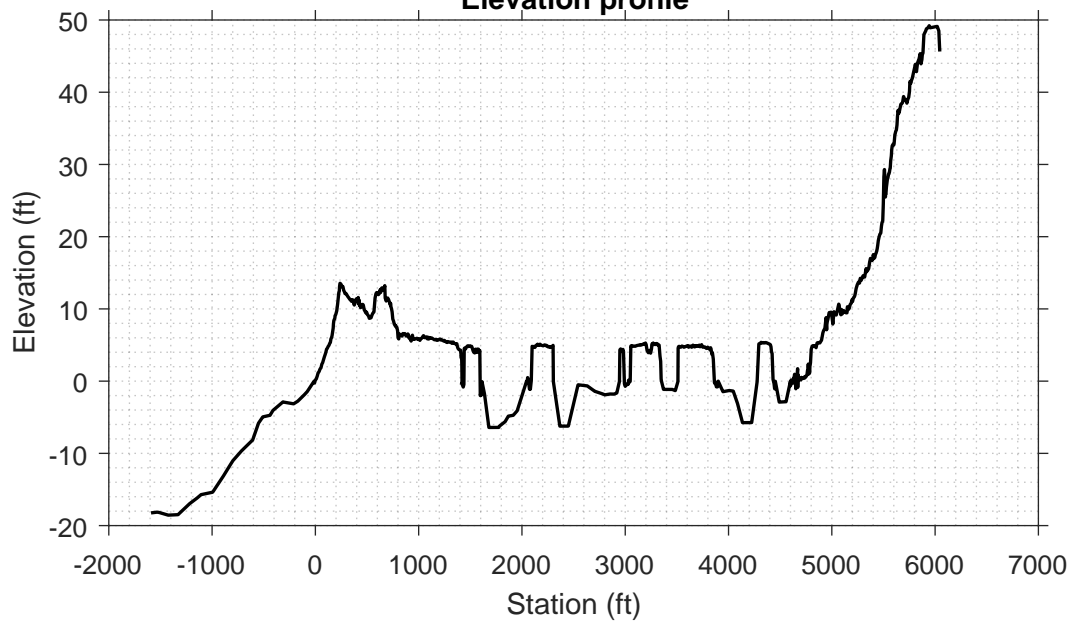


Transect Number: YK-75



Elevation profile



DATA LOG FOR TRANSECT ID: YK-75

PART 1: USER INPUT

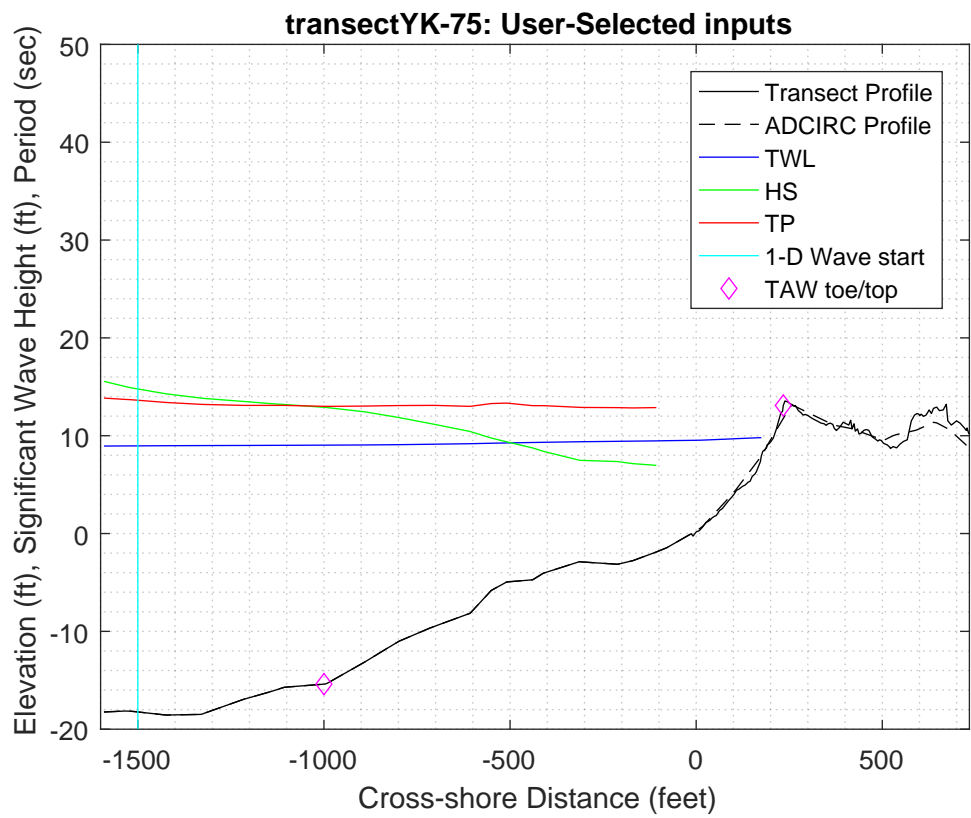
SWAN 1-D / WHAFIS input

station: -1500 ft
LON: -70.5497 deg E
LAT: 43.3177 deg N
Bottom ELEV: -18.2365 ft-NAVD88
TWL: 8.9627 ft-NAVD88
HS: 14.7807 ft
TP: 13.6257 sec
Wave Direction bin: 135 deg CCW from East (90 deg sector)
Transect Direction: 144.6433 deg CCW from East

TAW/RUNUP input

toe sta: -1000 ft
toe elev: -15.3936 ft-NAVD88
top sta: 234 ft
top elev: 13.0906 ft-NAVD88
Wave and water level conditions at toe to be calculated in SWAN 1-D

PART 1 COMPLETE



PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/YK-75zmeters_xmeters.grd
swan file name: 2_swan/swanfiles/YK-75.swn
swan output name: 2_swan/swanfiles/YK-75.dat

Boundary Conditions:

TWL- 2.7318 meters
HS- 4.5052 meters
PER- 13.6257 seconds

Batch File: 2_swan/swanfiles/runswan.dat

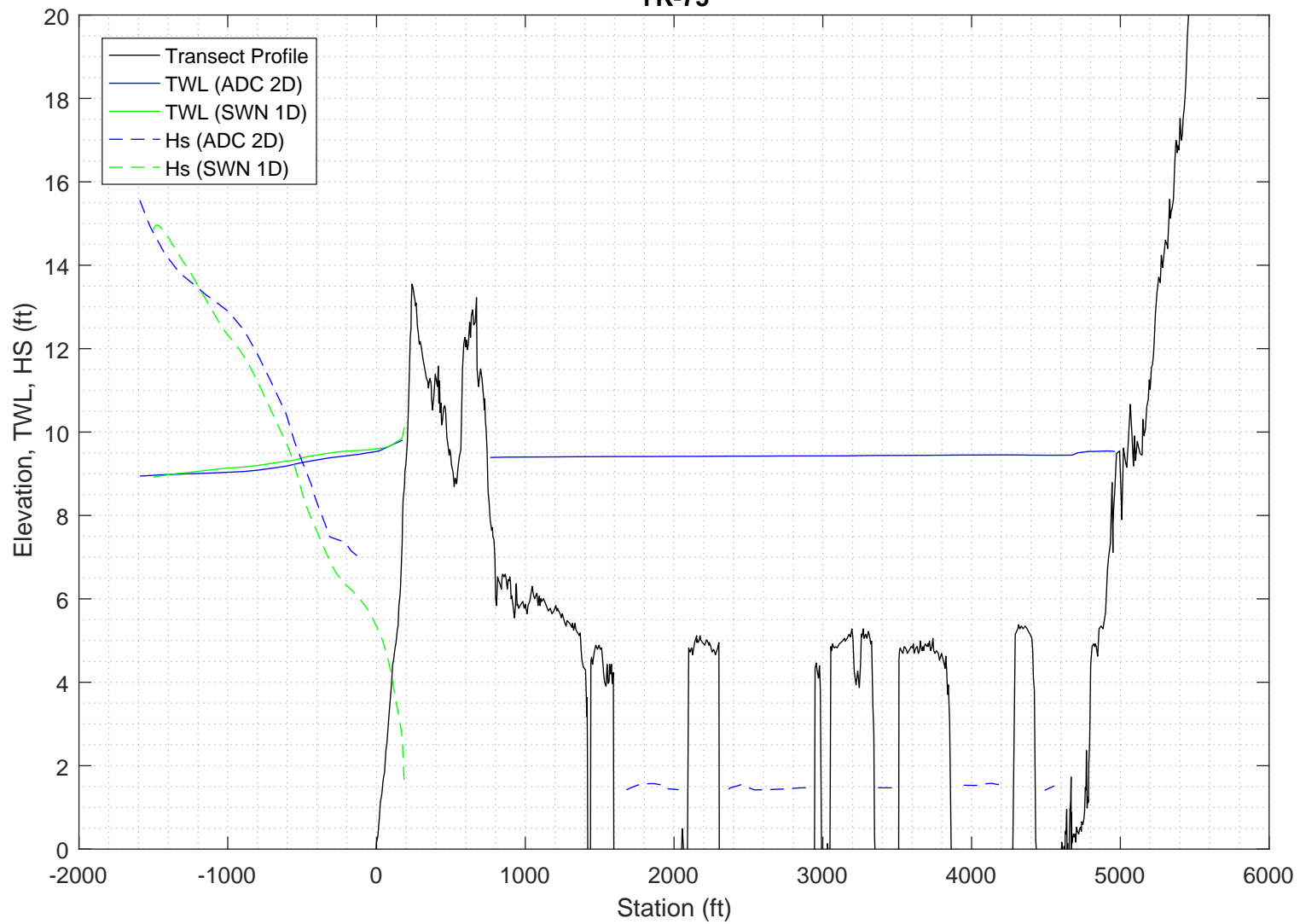
SWAN maximum additional wave setup: 1.1537 feet

SWAN output at toe:

SETUP- 0.17401 feet
HS- 12.3325 feet
PER- 13.6843 seconds

PART 2 COMPLETE

2-D ADCIRC+SWAN and SWAN 1-D results, Transect:
YK-75



Execution started at 20200305.104137

```

-----
                        SWAN
SIMULATION OF WAVES IN NEAR SHORE AREAS
VERSION NUMBER 41.20A
-----

```

```

PROJECT '2018FemaAppeal' '1'
    '100-year Wind and Wave conditions'

! -- SET commands -----
SET DEPMIN=0.01 MAXMES=999 MAXERR=3 PWTAIL=4
SET LEVEL 0
SET CARTESIAN

! -- MODE commands -----
MODE STATIONARY ONED

!-- COORDINATES commands-----
COORDINATES CART

!

! -- computational (CGRID) grid commands -----

!                                xlenc=length of grid in meters
!  mxc = number of mesh cells (one less than number of grid points)
!CGRID REGular [xpc] [ypc] [alpc] [xlenc] [ylenc] [mxc] [myc] &
!      [ CIRCle|SECTor[dir1] [dir2] ] [mdc] [flow] [fhigh] [msc]
CGRID REGULAR    0      0      0      515      0.  515      0      &
CIRCLE           36      0.03  0.8      30
Resolution in sigma-space: df/f = 0.1157

! -- READgrid ---- not used in 1-D mode -----

! -- INPgrid commands -----

!INPgrid BOTtom REGular [xpinp] [ypinp] [alpinp] [mxinp] [myinp] [dxinp] [dyinp]

!
INPGRID BOTTOM REGULAR    0      0      0      515      0      1      1
!READinp BOTtom [fac] 'fname1' [idla] [nhedf] [FREe|FORmat[form]|UNFormatted]
READ    BOTTOM    -1. './gridfiles/YK-75zmeters_xmeters.grd'    1      0      FREE

!-----

! -- WIND [vel] [dir]
WIND      25.1  0

! -- BOUNd SHAPespec
BOUND SHAPE JONSWAP 3.3  PEAK DSPR POWER

! -- BOUNdspec
! BOU SIDE W CCW CON FILE 'swanspec.txt' 1
BOUN SIDE W CCW CONSTANT PAR    4.5052    13.6257    0  2

!-- BOUNdnest1 - optional for boundary from parent run
!-- BOUNdnest2
!-- BOUNdnest3

!-- INITIAL -- usest to specify initial values

!

```

```

!----- P H Y S I C S -----
!-- GEN1 [cf10] [cf20] [cf30] [cf40] [edmlpm] [cdrag] [umin] [cfpm]
!-- GEN2 [cf10] [cf20] [cf30] [cf40] [cf50] [cf60] [edmlpm] [cdrag] [umin] [cfpm]
    GEN3 KOMEN
!   whitecapping ( on by default)
!-- WCApping KOMen [cds2] [stpm] [powst] [delta] [powk]
    WCAP KOM
!   quadruplet wave interactions
!-- QUADrupl [iquad] [lambda] [Cn14] [Csh1] [Csh2]
! -- BREaking CONstant [alpha] [gamma]
    BREAK    CON        1.        0.73
!-- FRIction JONswap CONstant [cfjon]
    FRIC      JONSWAP CON        0.038
!-- TRIad [itriad] [trfac] [cutfr]   [a]  [b]  [urcrit] [urslim]
! TRIAD      1        0.65    2.5    0.95 -0.75  0.2        0.01
    TRIAD
!-- VEGETation [height] [diamtr] [nstems] [drag]
!-- MUD [layer] [rhom] [viscm]
!- LIMiter [ursell] [qb] deactivates quadruplets with Ursell number exceeds ursell
!-- OBSTacle -- not in 1-D
!-- SETUP [supcor]
    SETUP     0
!
! ----- N U M E R I C S -----
!
!-- PROP  can use BBST or GSE instead of default
! -- NUMeric -- lots of options
!     NUM ACCUR npnts=100. stat 30
    NUMeric STOPC
!
! -----O U T P U T -----
!
!OUTPut OPTIOns "comment' (TABLE [field]) (BLOck [ndec] [len]) (SPEC [ndec])
OUTPUT OPTIONS '%' TABLE 16
$BLOCK 9 1000 SPEC 8
!CURve 'sname' [xpl] [yp1] <[int]   [xp]   [yp] >
CURVE 'curve' 0      0      515 515    0
!TABLE 'sname' < HEADER|NOHEAdER|INDEXed > 'fname' <output parameters> (output time)
Table 'curve'   HEADER 'YK-75.dat' XP YP HSIGN TPS RTP TMM10 DIR &
DSPR DEPTH SETUP
!QUANTITY XP hexp=99999
!
!-----
COMPUTE STATIONARY
-----
COMPUTATIONAL PART OF SWAN
-----

```

```

One-dimensional mode of SWAN is activated
Gridresolution      : MXC          516 MYC          1
                   : MCGRD         517
                   : MSC           31 MDC           36
                   : MTC           1
                   : NSTATC        0 ITERMX        50
Propagation flags   : ITFRE        1 IREFR         1
Source term flags   : IBOT         1 ISURF         1
                   : IWCAP         1 IWIND         3
                   : ITRIAD        1 IQUAD         2
                   : IVEG          0 ITURBV         0
                   : IMUD          0
Spatial step        : DX           0.1000E+01 DY       0.1000E+01
Spectral bin        : df/f         0.1157E+00 DDIR      0.1000E+02
Physical constants   : GRAV         0.9810E+01 RHO       0.1025E+04
Wind input          : WSPEED       0.2510E+02 DIR        0.0000E+00
Tail parameters     : E(f)         0.4000E+01 E(k)       0.2500E+01
                   : A(f)         0.5000E+01 A(k)       0.3000E+01
Accuracy parameters : DREL         0.1000E-01 NPNTS      0.9950E+02
                   : DHABS        0.0000E+00 CURVAT     0.5000E-02
                   : GRWMX        0.1000E+00
Drying/flooding     : LEVEL        0.0000E+00 DEPMIN    0.1000E-01
The Cartesian convention for wind and wave directions is used
Scheme for geographic propagation is SORDUP
Scheme geogr. space : PROPSC        2 ICMAx         7
Scheme spectral space: CSS          0.5000E+00 CDD       0.5000E+00
Current is off
Quadruplets         : IQUAD         2
                   : LAMBDA       0.2500E+00 CNL4       0.3000E+08
                   : CSH1         0.5500E+01 CSH2       0.8330E+00
                   : CSH3        -0.1250E+01
Maximum Ursell nr for Snl4 : 0.1000E+02
Triads              : ITRIAD        1 TRFAC         0.8000E+00
                   : CUTFR        0.2500E+01 URCRI      0.2000E+00
Minimum Ursell nr for Snl3 : 0.1000E-01
JONSWAP ('73)       : GAMMA        0.3800E-01
Vegetation is off
Turbulence is off
Fluid mud is off
W-cap Komen ('84)   : EMPCOF (CDS2): 0.2360E-04
W-cap Komen ('84)   : APM (STPM)   : 0.3020E-02
W-cap Komen ('84)   : POWST        : 0.2000E+01
W-cap Komen ('84)   : DELTA         : 0.1000E+01
W-cap Komen ('84)   : POWK         : 0.1000E+01
Wind drag is fit
Snyder/Komen wind input
Battjes&Janssen ('78): ALPHA       0.1000E+01 GAMMA     0.7300E+00
Set-up              : SUPCOR        0.0000E+00
Diffraction is off
Janssen ('89,'90)   : ALPHA       0.1000E-01 KAPPA     0.4100E+00
Janssen ('89,'90)   : RHOA        0.1280E+01 RHOW      0.1025E+04

1st and 2nd gen. wind: CF10        0.1880E+03 CF20       0.5900E+00
                   : CF30        0.1200E+00 CF40       0.2500E+03
                   : CF50        0.2300E-02 CF60       -0.2230E+00
                   : CF70        0.0000E+00 CF80       -0.5600E+00
                   : RHOAW       0.1249E-02 EDMLEPM    0.3600E-02
                   : CDRAG       0.1230E-02 UMIN        0.1000E+01
                   : LIM_PM      0.1300E+00

```

First guess by 2nd generation model flags for first iteration:

```

ITER      1 GRWMX      0.1000E+23 ALFA      0.0000E+00
IWIND     2 IWCAP      0 IQUAD      0
ITRIAD    1 IBOT      1 ISURF      1
IVEG      0 ITURBV     0 IMUD      0

```

```

iteration   1; sweep 1
iteration   1; sweep 2
iteration   1; sweep 3
iteration   1; sweep 4
not possible to compute, first iteration

```

Options given by user are activated for proceeding calculation:

```

ITER      2 GRWMX      0.1000E+00 ALFA      0.0000E+00
IWIND     3 IWCAP      1 IQUAD      2
ITRIAD    1 IBOT      1 ISURF      1
IVEG      0 ITURBV     0 IMUD      0

```

```

iteration   2; sweep 1
iteration   2; sweep 2
iteration   2; sweep 3
iteration   2; sweep 4
accuracy OK in 21.32 % of wet grid points ( 99.50 % required)

iteration   3; sweep 1
iteration   3; sweep 2
iteration   3; sweep 3

```



```
iteration    3; sweep 4
accuracy OK in 0.20 % of wet grid points ( 99.50 % required)

iteration    4; sweep 1
iteration    4; sweep 2
iteration    4; sweep 3
iteration    4; sweep 4
accuracy OK in 25.97 % of wet grid points ( 99.50 % required)

iteration    5; sweep 1
iteration    5; sweep 2
iteration    5; sweep 3
iteration    5; sweep 4
accuracy OK in 49.42 % of wet grid points ( 99.50 % required)

iteration    6; sweep 1
iteration    6; sweep 2
iteration    6; sweep 3
iteration    6; sweep 4
accuracy OK in 98.84 % of wet grid points ( 99.50 % required)

iteration    7; sweep 1
iteration    7; sweep 2
iteration    7; sweep 3
iteration    7; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration    8; sweep 1
iteration    8; sweep 2
iteration    8; sweep 3
iteration    8; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration    9; sweep 1
iteration    9; sweep 2
iteration    9; sweep 3
iteration    9; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration   10; sweep 1
iteration   10; sweep 2
iteration   10; sweep 3
iteration   10; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration   11; sweep 1
iteration   11; sweep 2
iteration   11; sweep 3
iteration   11; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration   12; sweep 1
iteration   12; sweep 2
iteration   12; sweep 3
iteration   12; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration   13; sweep 1
iteration   13; sweep 2
iteration   13; sweep 3
iteration   13; sweep 4
accuracy OK in 99.04 % of wet grid points ( 99.50 % required)

iteration   14; sweep 1
iteration   14; sweep 2
iteration   14; sweep 3
iteration   14; sweep 4
accuracy OK in 99.62 % of wet grid points ( 99.50 % required)
```

STOP

Run: 1

Table:curve

SWAN version:41.20A

Xp [m]	Yp [m]	Hsig [m]	TPsmoo [sec]	RTpeak [sec]	Tm_10 [sec]	Dir [degr]	Dspr [degr]	Depth [m]	Setup [m]
0.	0.	4.52494	13.6374	13.8874	12.3215	0.000	31.5548	8.2760	-0.014030
1.	0.	4.53525	13.6419	13.8874	12.1403	0.000	31.6079	8.2765	-0.013505
2.	0.	4.54296	13.6460	13.8874	11.9753	0.000	31.6503	8.2871	-0.012869
3.	0.	4.54977	13.6498	13.8874	11.8290	0.000	31.6834	8.2877	-0.012324
4.	0.	4.55392	13.6531	13.8874	11.6994	0.000	31.7089	8.2983	-0.011669
5.	0.	4.55776	13.6561	13.8874	11.5832	0.000	31.7287	8.2989	-0.011104
6.	0.	4.55949	13.6587	13.8874	11.4786	0.000	31.7439	8.3096	-0.010434
7.	0.	4.56057	13.6611	13.8874	11.3850	0.000	31.7377	8.3101	-0.009855
8.	0.	4.56099	13.6632	13.8874	11.3003	0.000	31.7412	8.3107	-0.009269
9.	0.	4.55978	13.6651	13.8874	11.2231	0.000	31.7443	8.3214	-0.008585
10.	0.	4.55872	13.6669	13.8874	11.1533	0.000	31.7459	8.3220	-0.007999
11.	0.	4.55621	13.6684	13.8874	11.0890	0.000	31.7464	8.3327	-0.007315
12.	0.	4.55398	13.6699	13.8874	11.0305	0.000	31.7451	8.3333	-0.006729
13.	0.	4.55047	13.6712	13.8874	10.9761	0.000	31.7430	8.3440	-0.006050
14.	0.	4.54693	13.6724	13.8874	10.9265	0.000	31.7232	8.3445	-0.005464
15.	0.	4.54333	13.6735	13.8874	10.8804	0.000	31.7152	8.3451	-0.004883
16.	0.	4.53868	13.6745	13.8874	10.8372	0.000	31.7082	8.3558	-0.004211
17.	0.	4.53457	13.6754	13.8874	10.7975	0.000	31.7015	8.3564	-0.003638
18.	0.	4.52946	13.6763	13.8874	10.7599	0.000	31.6950	8.3670	-0.002976
19.	0.	4.52451	13.6770	13.8874	10.7254	0.000	31.6723	8.3676	-0.002409
20.	0.	4.52052	13.6778	13.8874	10.6892	0.000	31.6655	8.3682	-0.001846
21.	0.	4.51591	13.6784	13.8874	10.6532	0.000	31.6609	8.3788	-0.001196
22.	0.	4.51197	13.6790	13.8874	10.6194	0.000	31.6569	8.3794	-0.000641
23.	0.	4.50719	13.6795	13.8874	10.5866	0.000	31.6533	8.3900	0.000000
24.	0.	4.50262	13.6800	13.8874	10.5561	0.000	31.6341	8.3905	0.000549
25.	0.	4.49753	13.6804	13.8874	10.5270	0.000	31.5999	8.3911	0.001097
26.	0.	4.49288	13.6808	13.8874	10.5000	0.000	31.5604	8.3816	0.001555
27.	0.	4.48764	13.6812	13.8874	10.4736	0.000	31.5309	8.3821	0.002099
28.	0.	4.48236	13.6815	13.8874	10.4483	0.000	31.5039	8.3826	0.002640
29.	0.	4.47701	13.6818	13.8874	10.4242	0.000	31.4782	8.3832	0.003177
30.	0.	4.47160	13.6820	13.8874	10.4011	0.000	31.4529	8.3837	0.003710
31.	0.	4.46612	13.6822	13.8874	10.3790	0.000	31.4279	8.3842	0.004239
32.	0.	4.46058	13.6824	13.8874	10.3578	0.000	31.4032	8.3848	0.004765
33.	0.	4.45500	13.6826	13.8874	10.3375	0.000	31.3787	8.3853	0.005285
34.	0.	4.44936	13.6827	13.8874	10.3180	0.000	31.3544	8.3858	0.005802
35.	0.	4.44370	13.6828	13.8874	10.2992	0.000	31.3304	8.3863	0.

60.	0.	4.29796	13.6823	13.8874	9.9904	0.001	30.4578	8.2770	0.016984
61.	0.	4.29230	13.6822	13.8874	9.9827	0.001	30.4007	8.2573	0.017271
62.	0.	4.28719	13.6821	13.8874	9.9701	0.001	30.3573	8.2476	0.017641
63.	0.	4.28222	13.6821	13.8874	9.9563	0.001	30.3103	8.2380	0.018014
64.	0.	4.27786	13.6820	13.8874	9.9431	0.001	30.2633	8.2183	0.018309
65.	0.	4.27281	13.6819	13.8874	9.9291	0.001	30.2167	8.2087	0.018690
66.	0.	4.26830	13.6818	13.8874	9.9161	0.001	30.1696	8.1890	0.018992
67.	0.	4.26329	13.6818	13.8874	9.9025	0.001	30.1303	8.1794	0.019378
68.	0.	4.25809	13.6817	13.8874	9.8891	0.001	30.0862	8.1698	0.019765
69.	0.	4.25338	13.6817	13.8874	9.8768	0.001	30.0401	8.1501	0.020074
70.	0.	4.24816	13.6816	13.8874	9.8639	0.001	30.0013	8.1405	0.020466
71.	0.	4.24275	13.6816	13.8874	9.8512	0.001	29.9576	8.1309	0.020859
72.	0.	4.23784	13.6815	13.8874	9.8395	0.001	29.9119	8.1112	0.021174
73.	0.	4.23243	13.6815	13.8874	9.8272	0.001	29.8735	8.1016	0.021572
74.	0.	4.22682	13.6815	13.8874	9.8152	0.001	29.8305	8.0920	0.021972
75.	0.	4.22129	13.6814	13.8874	9.8054	0.000	29.7882	8.0723	0.022307
76.	0.	4.21495	13.6814	13.8874	9.7961	360.000	29.7546	8.0627	0.022735
77.	0.	4.20827	13.6814	13.8874	9.7874	360.000	29.7166	8.0532	0.023168
78.	0.	4.20206	13.6814	13.8874	9.7799	359.999	29.6764	8.0335	0.023522
79.	0.	4.19523	13.6814	13.8874	9.7722	359.998	29.6428	8.0240	0.023962
80.	0.	4.18826	13.6813	13.8874	9.7646	359.999	29.6044	8.0144	0.024402
81.	0.	4.18257	13.6814	13.8874	9.7556	359.999	29.5613	7.9947	0.024737
82.	0.	4.17660	13.6813	13.8874	9.7454	359.998	29.5248	7.9851	0.025149
83.	0.	4.17015	13.6813	13.8874	9.7363	359.994	29.4847	7.9756	0.025573
84.	0.	4.16418	13.6814	13.8874	9.7283	359.989	29.4426	7.9559	0.025916
85.	0.	4.15757	13.6814	13.8874	9.7195	359.983	29.4004	7.9463	0.026343
86.	0.	4.15148	13.6814	13.8874	9.7119	359.977	29.3572	7.9267	0.026690
87.	0.	4.14490	13.6814	13.8874	9.7035	359.970	29.3214	7.9171	0.027120
88.	0.	4.13836	13.6814	13.8874	9.6954	359.963	29.2881	7.9075	0.027550
89.	0.	4.13184	13.6814	13.8874	9.6873	359.956	29.2557	7.8980	0.027978
90.	0.	4.12531	13.6814	13.8874	9.6794	359.949	29.2237	7.8884	0.028404
91.	0.	4.11879	13.6814	13.8874	9.6716	359.942	29.1919	7.8788	0.028830
92.	0.	4.11226	13.6815	13.8874	9.6639	359.935	29.1603	7.8693	0.029255
93.	0.	4.10573	13.6815	13.8874	9.6563	359.928	29.1288	7.8597	0.029679
94.	0.	4.09920	13.6815	13.8874	9.6488	359.922	29.0975	7.8501	0.030101
95.	0.	4.09306	13.6815	13.8874	9.6403	359.919	29.0654	7.8405	0.030511
96.	0.	4.08702	13.6816	13.8874	9.6314	359.918	29.0332	7.8309	0.030917
97.	0.	4.08087	13.6816	13.8874	9.6226	359.918	28.9941	7.8213	0.031321
98.	0.	4.07523	13.6816	13.8874	9.6147	359.917	28.9525	7.8016	0.031645
99.	0.	4.06910	13.6816	13.8874	9.6060	359.917	28.9174	7.7921	0.032051
100.	0.	4.06299	13.6817	13.8874	9.5974	359.917	28.8846	7.7825	0.032458
101.	0.	4.05689	13.6817	13.8874	9.5890	359.917	28.8527	7.7729	0.032864
102.	0.	4.05078	13.6817	13.8874	9.5806	359.916	28.8211	7.7633	0.033269
103.	0.	4.04466	13.6818	13.8874	9.5724	359.916	28.7899	7.7537	0.033674
104.	0.	4.03853	13.6818	13.8874	9.5643	359.916	28.7589	7.7441	0.034078
105.	0.	4.03239	13.6819	13.8874	9.5564	359.916	28.7281	7.7345	0.034482
106.	0.	4.02625	13.6819	13.8874	9.5485	359.916	28.6975	7.7249	0.034885
107.	0.	4.02009	13.6819	13.8874	9.5407	359.916	28.6671	7.7153	0.035288
108.	0.	4.01379	13.6820	13.8874	9.5330	359.915	28.6302	7.7057	0.035690
109.	0.	4.00799	13.6820	13.8874	9.5264	359.915	28.5907	7.6860	0.036012
110.	0.	4.00170	13.6821	13.8874	9.5189	359.915	28.5578	7.6764	0.036417
111.	0.	3.99544	13.6821	13.8874	9.5114	359.916	28.5270	7.6668	0.036821
112.	0.	3.98919	13.6821	13.8874	9.5041	359.916	28.4971	7.6572	0.037225
113.	0.	3.98281	13.6822	13.8874	9.4969	359.916	28.4610	7.6476	0.037628
114.	0.	3.97693	13.6822	13.8874	9.4907	359.916	28.4224	7.6280	0.037951
115.	0.	3.97057	13.6823	13.8874	9.4836	359.916	28.3904	7.6184	0.038357
116.	0.	3.96424	13.6823	13.8874	9.4766	359.917	28.3604	7.6088	0.038763
117.	0.	3.95802	13.6824	13.8874	9.4693	359.916	28.3314	7.5992	0.039167
118.	0.	3.95179	13.6824	13.8874	9.4614	359.916	28.2964	7.5896	0.039570
119.	0.	3.94610	13.6825	13.8874	9.4545	359.917	28.2587	7.5699	0.039894
120.	0.	3.94004	13.6825	13.8874	9.4468	359.919	28.2338	7.5603	0.040301
121.	0.	3.93362	13.6826	13.8874	9.4382	359.920	28.2206	7.5608	0.040787
122.	0.	3.92718	13.6826	13.8874	9.4298	359.922	28.2043	7.5613	0.041267
123.	0.	3.92130	13.6827	13.8874	9.4226	359.925	28.1867	7.5517	0.041664
124.	0.	3.91499	13.6827	13.8874	9.4145	359.927	28.1763	7.5521	0.042138
125.	0.	3.90862	13.6828	13.8874	9.4066	359.931	28.1615	7.5526	0.042607
126.	0.	3.90271	13.6828	13.8874	9.4002	359.935	28.1455	7.5430	0.042997

127.	0.	3.89635	13.6829	13.8874	9.3930	359.939	28.1364	7.5435	0.043463
128.	0.	3.88994	13.6829	13.8874	9.3860	359.944	28.1227	7.5439	0.043924
129.	0.	3.88408	13.6830	13.8874	9.3802	359.949	28.1072	7.5343	0.044303
130.	0.	3.87779	13.6830	13.8874	9.3734	359.954	28.0986	7.5348	0.044758
131.	0.	3.87157	13.6831	13.8874	9.3669	359.960	28.0923	7.5352	0.045208
132.	0.	3.86529	13.6831	13.8874	9.3605	359.965	28.0800	7.5357	0.045652
133.	0.	3.85954	13.6832	13.8874	9.3553	359.970	28.0652	7.5260	0.046016
134.	0.	3.85330	13.6832	13.8874	9.3494	359.975	28.0572	7.5265	0.046456
135.	0.	3.84701	13.6833	13.8874	9.3437	359.980	28.0445	7.5269	0.046891
136.	0.	3.84127	13.6834	13.8874	9.3391	359.985	28.0297	7.5172	0.047245
137.	0.	3.83517	13.6834	13.8874	9.3334	359.989	28.0210	7.5177	0.047672
138.	0.	3.82903	13.6835	13.8874	9.3278	359.993	28.0078	7.5181	0.048094
139.	0.	3.82361	13.6835	13.8874	9.3229	359.998	27.9912	7.5084	0.048429
140.	0.	3.81793	13.6836	13.8874	9.3165	0.004	27.9804	7.5088	0.048834
141.	0.	3.81236	13.6836	13.8874	9.3102	0.010	27.9715	7.5092	0.049234
142.	0.	3.80686	13.6837	13.8874	9.3035	0.018	27.9567	7.5096	0.049624
143.	0.	3.80197	13.6838	13.8874	9.2977	0.028	27.9397	7.4999	0.049934
144.	0.	3.79674	13.6838	13.8874	9.2907	0.039	27.9294	7.5003	0.050316
145.	0.	3.79153	13.6839	13.8874	9.2836	0.050	27.9144	7.5007	0.050691
146.	0.	3.78691	13.6839	13.8874	9.2775	0.062	27.8972	7.4910	0.050987
147.	0.	3.78194	13.6840	13.8874	9.2702	0.075	27.8871	7.4914	0.051354
148.	0.	3.77706	13.6841	13.8874	9.2625	0.088	27.8729	7.4917	0.051714
149.	0.	3.77276	13.6841	13.8874	9.2559	0.101	27.8565	7.4820	0.051995
150.	0.	3.76810	13.6842	13.8874	9.2481	0.114	27.8464	7.4823	0.052348
151.	0.	3.76355	13.6842	13.8874	9.2403	0.127	27.8384	7.4827	0.052695
152.	0.	3.75895	13.6843	13.8874	9.2326	0.140	27.8249	7.4830	0.053038
153.	0.	3.75476	13.6844	13.8874	9.2259	0.153	27.8028	7.4733	0.053303
154.	0.	3.75050	13.6844	13.8874	9.2192	0.166	27.7779	7.4636	0.053569
155.	0.	3.74611	13.6845	13.8874	9.2126	0.179	27.7460	7.4538	0.053834
156.	0.	3.74209	13.6846	13.8874	9.2069	0.192	27.7052	7.4340	0.054026
157.	0.	3.73794	13.6847	13.8874	9.2008	0.206	27.6562	7.4142	0.054219
158.	0.	3.73425	13.6848	13.8874	9.1957	0.221	27.6052	7.3843	0.054343
159.	0.	3.73011	13.6849	13.8874	9.1892	0.238	27.5606	7.3645	0.054547
160.	0.	3.72595	13.6850	13.8874	9.1827	0.256	27.5177	7.3448	0.054755
161.	0.	3.72174	13.6851	13.8874	9.1762	0.274	27.4754	7.3250	0.054967
162.	0.	3.71749	13.6851	13.8874	9.1696	0.292	27.4336	7.3052	0.055183
163.	0.	3.71318	13.6852	13.8874	9.1630	0.310	27.3922	7.2854	0.055403
164.	0.	3.70872	13.6853	13.8874	9.1563	0.328	27.3454	7.2656	0.055628
165.	0.	3.70471	13.6854	13.8874	9.1507	0.347	27.2963	7.2358	0.055781
166.	0.	3.70016	13.6855	13.8874	9.1439	0.366	27.2528	7.2160	0.056017
167.	0.	3.69559	13.6857	13.8874	9.1370	0.385	27.2110	7.1963	0.056258
168.	0.	3.69098	13.6858	13.8874	9.1301	0.405	27.1698	7.1765	0.056503
169.	0.	3.68632	13.6859	13.8874	9.1232	0.424	27.1289	7.1568	0.056751
170.	0.	3.68151	13.6860	13.8874	9.1162	0.445	27.0825	7.1370	0.057004
171.	0.	3.67714	13.6861	13.8874	9.1104	0.465	27.0334	7.1072	0.057184
172.	0.	3.67221	13.6862	13.8874	9.1033	0.485	26.9895	7.0875	0.057450
173.	0.	3.66725	13.6863	13.8874	9.0963	0.506	26.9470	7.0677	0.057719
174.	0.	3.66226	13.6864	13.8874	9.0893	0.527	26.9053	7.0480	0.057993
175.	0.	3.65719	13.6866	13.8874	9.0823	0.548	26.8633	7.0283	0.058271
176.	0.	3.65198	13.6867	13.8874	9.0752	0.569	26.8158	7.0086	0.058553
177.	0.	3.64721	13.6868	13.8874	9.0692	0.590	26.7656	6.9788	0.058760
178.	0.	3.64188	13.6869	13.8874	9.0621	0.611	26.7207	6.9591	0.059054
179.	0.	3.63652	13.6871	13.8874	9.0550	0.633	26.6773	6.9394	0.059353
180.	0.	3.63111	13.6872	13.8874	9.0479	0.654	26.6343	6.9197	0.059656
181.	0.	3.62564	13.6873	13.8874	9.0408	0.676	26.5913	6.9000	0.059964
182.	0.	3.62012	13.6874	13.8874	9.0337	0.697	26.5484	6.8803	0.060275
183.	0.	3.61446	13.6876	13.8874	9.0265	0.719	26.5000	6.8606	0.060590
184.	0.	3.60925	13.6877	13.8874	9.0205	0.740	26.4487	6.8308	0.060828
185.	0.	3.60347	13.6878	13.8874	9.0133	0.762	26.4030	6.8112	0.061156
186.	0.	3.59766	13.6880	13.8874	9.0061	0.783	26.3588	6.7915	0.061488
187.	0.	3.59172	13.6881	13.8874	8.9988	0.805	26.3095	6.7718	0.061824
188.	0.	3.58625	13.6883	13.8874	8.9927	0.826	26.2578	6.7421	0.062082
189.	0.	3.58020	13.6884	13.8874	8.9853	0.848	26.2116	6.7224	0.062430
190.	0.	3.57404	13.6885	13.8874	8.9779	0.870	26.1616	6.7028	0.062783
191.	0.	3.56835	13.6887	13.8874	8.9717	0.891	26.1094	6.6731	0.063057
192.	0.	3.56207	13.6888	13.8874	8.9643	0.912	26.0630	6.6534	0.063424
193.	0.	3.55568	13.6890	13.8874	8.9567	0.933	26.0128	6.6338	0.063795

194.	0.	3.54978	13.6891	13.8874	8.9504	0.954	25.9604	6.6041	0.064086
195.	0.	3.54329	13.6892	13.8874	8.9429	0.975	25.9139	6.5845	0.064470
196.	0.	3.53670	13.6894	13.8874	8.9352	0.997	25.8635	6.5649	0.064858
197.	0.	3.53058	13.6895	13.8874	8.9289	1.018	25.8110	6.5352	0.065165
198.	0.	3.52389	13.6897	13.8874	8.9212	1.039	25.7644	6.5156	0.065566
199.	0.	3.51710	13.6898	13.8874	8.9134	1.060	25.7140	6.4960	0.065970
200.	0.	3.51079	13.6899	13.8874	8.9069	1.081	25.6615	6.4663	0.066293
201.	0.	3.50391	13.6901	13.8874	8.8990	1.103	25.6150	6.4467	0.066711
202.	0.	3.49692	13.6902	13.8874	8.8911	1.124	25.5646	6.4271	0.067132
203.	0.	3.49046	13.6903	13.8874	8.8844	1.145	25.5119	6.3975	0.067468
204.	0.	3.48343	13.6905	13.8874	8.8764	1.167	25.4652	6.3779	0.067899
205.	0.	3.47638	13.6906	13.8874	8.8683	1.188	25.4203	6.3583	0.068334
206.	0.	3.46923	13.6907	13.8874	8.8601	1.210	25.3704	6.3388	0.068771
207.	0.	3.46266	13.6909	13.8874	8.8531	1.231	25.3177	6.3091	0.069118
208.	0.	3.45544	13.6910	13.8874	8.8448	1.253	25.2712	6.2896	0.069567
209.	0.	3.44821	13.6911	13.8874	8.8364	1.275	25.2266	6.2700	0.070020
210.	0.	3.44085	13.6913	13.8874	8.8281	1.297	25.1772	6.2505	0.070475
211.	0.	3.43405	13.6914	13.8874	8.8209	1.318	25.1250	6.2208	0.070841
212.	0.	3.42665	13.6915	13.8874	8.8123	1.340	25.0787	6.2013	0.071309
213.	0.	3.41921	13.6916	13.8874	8.8033	1.362	25.0284	6.1818	0.071778
214.	0.	3.41243	13.6918	13.8874	8.7956	1.384	24.9813	6.1522	0.072156
215.	0.	3.40444	13.6919	13.8874	8.7852	1.407	24.9441	6.1427	0.072732
216.	0.	3.39710	13.6920	13.8874	8.7762	1.430	24.9088	6.1232	0.073214
217.	0.	3.38918	13.6921	13.8874	8.7657	1.453	24.8760	6.1138	0.073791
218.	0.	3.38185	13.6922	13.8874	8.7566	1.476	24.8370	6.0943	0.074268
219.	0.	3.37458	13.6924	13.8874	8.7473	1.499	24.8022	6.0747	0.074748
220.	0.	3.36679	13.6925	13.8874	8.7363	1.524	24.7701	6.0653	0.075321
221.	0.	3.35964	13.6926	13.8874	8.7268	1.549	24.7379	6.0458	0.075798
222.	0.	3.35187	13.6927	13.8874	8.7159	1.574	24.7077	6.0364	0.076370
223.	0.	3.34466	13.6928	13.8874	8.7064	1.599	24.6715	6.0168	0.076845
224.	0.	3.33747	13.6929	13.8874	8.6969	1.625	24.6401	5.9973	0.077324
225.	0.	3.32965	13.6930	13.8874	8.6860	1.653	24.6117	5.9879	0.077901
226.	0.	3.32223	13.6931	13.8874	8.6770	1.682	24.5783	5.9684	0.078390
227.	0.	3.31477	13.6932	13.8874	8.6682	1.713	24.5496	5.9489	0.078885
228.	0.	3.30682	13.6933	13.8874	8.6577	1.746	24.5239	5.9395	0.079474
229.	0.	3.29940	13.6934	13.8874	8.6488	1.781	24.4983	5.9200	0.079971
230.	0.	3.29135	13.6935	13.8874	8.6386	1.817	24.4747	5.9106	0.080565
231.	0.	3.28379	13.6936	13.8874	8.6300	1.854	24.4449	5.8911	0.081064
232.	0.	3.27629	13.6937	13.8874	8.6213	1.891	24.4194	5.8716	0.081564
233.	0.	3.26824	13.6938	13.8874	8.6110	1.929	24.3968	5.8622	0.082159
234.	0.	3.26070	13.6939	13.8874	8.6023	1.967	24.3688	5.8427	0.082660
235.	0.	3.25321	13.6940	13.8874	8.5936	2.006	24.3448	5.8232	0.083161
236.	0.	3.24519	13.6941	13.8874	8.5832	2.046	24.3241	5.8138	0.083757
237.	0.	3.23776	13.6942	13.8874	8.5744	2.087	24.3038	5.7943	0.084259
238.	0.	3.22980	13.6943	13.8874	8.5639	2.128	24.2856	5.7849	0.084853
239.	0.	3.22238	13.6944	13.8874	8.5552	2.171	24.2673	5.7654	0.085354
240.	0.	3.21440	13.6945	13.8874	8.5449	2.214	24.2509	5.7559	0.085948
241.	0.	3.20697	13.6946	13.8874	8.5363	2.257	24.2340	5.7365	0.086450
242.	0.	3.19898	13.6947	13.8874	8.5261	2.302	24.2190	5.7270	0.087047
243.	0.	3.19157	13.6948	13.8874	8.5175	2.347	24.2038	5.7075	0.087549
244.	0.	3.18364	13.6949	13.8874	8.5072	2.393	24.1901	5.6981	0.088142
245.	0.	3.17625	13.6950	13.8874	8.4986	2.440	24.1757	5.6786	0.088643
246.	0.	3.16843	13.6951	13.8874	8.4883	2.487	24.1681	5.6692	0.089236
247.	0.	3.16059	13.6952	13.8874	8.4781	2.534	24.1571	5.6598	0.089823
248.	0.	3.15325	13.6953	13.8874	8.4696	2.580	24.1440	5.6403	0.090319
249.	0.	3.14538	13.6954	13.8874	8.4595	2.626	24.1312	5.6309	0.090906
250.	0.	3.13801	13.6955	13.8874	8.4512	2.672	24.1173	5.6114	0.091401
251.	0.	3.13007	13.6956	13.8874	8.4416	2.714	24.1077	5.6020	0.091992
252.	0.	3.12211	13.6957	13.8874	8.4321	2.756	24.0944	5.5926	0.092578
253.	0.	3.11478	13.6958	13.8874	8.4239	2.798	24.0786	5.5731	0.093069
254.	0.	3.10699	13.6959	13.8874	8.4138	2.841	24.0634	5.5636	0.093649
255.	0.	3.09958	13.6960	13.8874	8.4057	2.880	24.0449	5.5441	0.094142
256.	0.	3.09180	13.6961	13.8874	8.3956	2.920	24.0330	5.5347	0.094725
257.	0.	3.08402	13.6962	13.8874	8.3855	2.958	24.0176	5.5253	0.095302
258.	0.	3.07673	13.6963	13.8874	8.3773	2.996	23.9993	5.5058	0.095789
259.	0.	3.06894	13.6964	13.8874	8.3672	3.033	23.9822	5.4964	0.096366
260.	0.	3.06162	13.6965	13.8874	8.3590	3.069	23.9633	5.4769	0.096853

261.	0.	3.05388	13.6966	13.8874	8.3491	3.106	23.9514	5.4674	0.097432
262.	0.	3.04612	13.6967	13.8874	8.3392	3.142	23.9353	5.4580	0.098006
263.	0.	3.03875	13.6968	13.8874	8.3314	3.175	23.9158	5.4385	0.098492
264.	0.	3.03086	13.6969	13.8874	8.3219	3.207	23.8969	5.4291	0.099069
265.	0.	3.02332	13.6970	13.8874	8.3146	3.235	23.8753	5.4096	0.099562
266.	0.	3.01539	13.6971	13.8874	8.3054	3.265	23.8608	5.4001	0.100145
267.	0.	3.00743	13.6972	13.8874	8.2963	3.293	23.8421	5.3907	0.100723
268.	0.	2.99990	13.6973	13.8874	8.2892	3.318	23.8201	5.3712	0.101213
269.	0.	2.99193	13.6974	13.8874	8.2801	3.344	23.7991	5.3618	0.101790
270.	0.	2.98435	13.6975	13.8874	8.2732	3.368	23.7760	5.3423	0.102282
271.	0.	2.97640	13.6976	13.8874	8.2643	3.394	23.7600	5.3329	0.102861
272.	0.	2.96824	13.6977	13.8874	8.2557	3.416	23.7279	5.3234	0.103437
273.	0.	2.96094	13.6979	13.8874	8.2534	3.426	23.6663	5.2838	0.103755
274.	0.	2.95328	13.6980	13.8874	8.2511	3.434	23.5947	5.2441	0.104090
275.	0.	2.94538	13.6981	13.8874	8.2488	3.442	23.5181	5.2044	0.104440
276.	0.	2.93711	13.6983	13.8874	8.2466	3.446	23.4324	5.1648	0.104811
277.	0.	2.92896	13.6984	13.8874	8.2463	3.448	23.3399	5.1151	0.105113
278.	0.	2.92010	13.6986	13.8874	8.2439	3.453	23.2528	5.0755	0.105534
279.	0.	2.91100	13.6987	13.8874	8.2414	3.458	23.1660	5.0360	0.105977
280.	0.	2.90162	13.6989	13.8874	8.2389	3.462	23.0785	4.9964	0.106445
281.	0.	2.89198	13.6990	13.8874	8.2362	3.467	22.9900	4.9569	0.106936
282.	0.	2.88207	13.6992	13.8874	8.2335	3.471	22.9002	4.9175	0.107451
283.	0.	2.87185	13.6994	13.8874	8.2307	3.474	22.8096	4.8780	0.107992
284.	0.	2.86132	13.6995	13.8874	8.2281	3.476	22.7184	4.8386	0.108560
285.	0.	2.85057	13.6997	13.8874	8.2253	3.478	22.6255	4.7991	0.109148
286.	0.	2.83952	13.6999	13.8874	8.2224	3.479	22.5250	4.7598	0.109757
287.	0.	2.82873	13.7001	13.8874	8.2215	3.477	22.4184	4.7103	0.110283
288.	0.	2.81704	13.7003	13.8874	8.2183	3.478	22.3191	4.6710	0.110957
289.	0.	2.80517	13.7005	13.8874	8.2151	3.480	22.2269	4.6317	0.111659
290.	0.	2.79266	13.7007	13.8874	8.2095	3.486	22.1528	4.6025	0.112499
291.	0.	2.77966	13.7009	13.8874	8.2016	3.497	22.0933	4.5835	0.113459
292.	0.	2.76674	13.7011	13.8874	8.1938	3.508	22.0386	4.5644	0.114417
293.	0.	2.75390	13.7013	13.8874	8.1860	3.520	21.9860	4.5454	0.115370
294.	0.	2.74112	13.7015	13.8874	8.1783	3.531	21.9343	4.5263	0.116318
295.	0.	2.72839	13.7017	13.8874	8.1706	3.543	21.8833	4.5073	0.117262
296.	0.	2.71572	13.7020	13.8874	8.1630	3.554	21.8328	4.4882	0.118201
297.	0.	2.70310	13.7022	13.8874	8.1556	3.564	21.7828	4.4691	0.119135
298.	0.	2.69043	13.7024	13.8874	8.1483	3.573	21.7269	4.4501	0.120065
299.	0.	2.67826	13.7026	13.8874	8.1435	3.580	21.6665	4.4209	0.120889
300.	0.	2.66557	13.7029	13.8874	8.1364	3.589	21.6144	4.4018	0.121827
301.	0.	2.65293	13.7031	13.8874	8.1294	3.599	21.5646	4.3828	0.122762
302.	0.	2.64047	13.7033	13.8874	8.1224	3.611	21.5290	4.3637	0.123695
303.	0.	2.62711	13.7036	13.8874	8.1113	3.628	21.5094	4.3648	0.124834
304.	0.	2.61467	13.7038	13.8874	8.1026	3.643	21.4925	4.3558	0.125833
305.	0.	2.60201	13.7040	13.8874	8.0919	3.662	21.4870	4.3569	0.126915
306.	0.	2.58967	13.7042	13.8874	8.0814	3.679	21.4782	4.3580	0.127959
307.	0.	2.57818	13.7044	13.8874	8.0733	3.695	21.4667	4.3489	0.128867
308.	0.	2.56643	13.7046	13.8874	8.0631	3.713	21.4645	4.3499	0.129858
309.	0.	2.55503	13.7048	13.8874	8.0532	3.731	21.4655	4.3508	0.130818
310.	0.	2.54387	13.7050	13.8874	8.0435	3.747	21.4607	4.3517	0.131746
311.	0.	2.53347	13.7052	13.8874	8.0363	3.761	21.4516	4.3425	0.132548
312.	0.	2.52280	13.7054	13.8874	8.0270	3.778	21.4517	4.3434	0.133432
313.	0.	2.51236	13.7055	13.8874	8.0179	3.793	21.4475	4.3443	0.134289
314.	0.	2.50267	13.7057	13.8874	8.0112	3.806	21.4393	4.3350	0.135024
315.	0.	2.49269	13.7059	13.8874	8.0023	3.822	21.4403	4.3358	0.135842
316.	0.	2.48292	13.7061	13.8874	7.9935	3.836	21.4369	4.3366	0.136636
317.	0.	2.47384	13.7063	13.8874	7.9873	3.848	21.4296	4.3273	0.137313
318.	0.	2.46446	13.7064	13.8874	7.9789	3.863	21.4314	4.3281	0.138074
319.	0.	2.45527	13.7066	13.8874	7.9706	3.877	21.4289	4.3288	0.138813
320.	0.	2.44674	13.7068	13.8874	7.9648	3.888	21.4224	4.3194	0.139439
321.	0.	2.43790	13.7069	13.8874	7.9567	3.903	21.4250	4.3201	0.140149
322.	0.	2.42924	13.7071	13.8874	7.9488	3.917	21.4233	4.3208	0.140839
323.	0.	2.42116	13.7073	13.8874	7.9433	3.926	21.4107	4.3114	0.141419
324.	0.	2.41301	13.7074	13.8874	7.9379	3.931	21.3824	4.3020	0.141992
325.	0.	2.40569	13.7076	13.8874	7.9375	3.929	21.3363	4.2724	0.142378
326.	0.	2.39777	13.7078	13.8874	7.9347	3.929	21.2948	4.2529	0.142870
327.	0.	2.38972	13.7080	13.8874	7.9321	3.929	21.2472	4.2334	0.143367

328.	0.	2.38203	13.7082	13.8874	7.9318	3.925	21.1940	4.2038	0.143779
329.	0.	2.37375	13.7084	13.8874	7.9293	3.925	21.1490	4.1843	0.144299
330.	0.	2.36536	13.7086	13.8874	7.9268	3.924	21.0996	4.1648	0.144825
331.	0.	2.35735	13.7088	13.8874	7.9268	3.921	21.0451	4.1353	0.145264
332.	0.	2.34881	13.7090	13.8874	7.9245	3.922	21.0051	4.1158	0.145813
333.	0.	2.33977	13.7092	13.8874	7.9197	3.927	20.9719	4.1065	0.146461
334.	0.	2.33130	13.7094	13.8874	7.9174	3.930	20.9375	4.0870	0.147009
335.	0.	2.32237	13.7096	13.8874	7.9127	3.936	20.9126	4.0777	0.147655
336.	0.	2.31356	13.7098	13.8874	7.9080	3.943	20.8903	4.0683	0.148294
337.	0.	2.30484	13.7100	13.8874	7.9034	3.950	20.8690	4.0589	0.148925
338.	0.	2.29616	13.7102	13.8874	7.8989	3.955	20.8417	4.0495	0.149547
339.	0.	2.28803	13.7104	13.8874	7.8969	3.958	20.8096	4.0301	0.150069
340.	0.	2.27940	13.7106	13.8874	7.8926	3.964	20.7856	4.0207	0.150690
341.	0.	2.27087	13.7108	13.8874	7.8883	3.970	20.7637	4.0113	0.151303
342.	0.	2.26238	13.7110	13.8874	7.8841	3.975	20.7362	4.0019	0.151909
343.	0.	2.25445	13.7112	13.8874	7.8823	3.978	20.7039	3.9824	0.152414
344.	0.	2.24600	13.7114	13.8874	7.8783	3.983	20.6797	3.9730	0.153019
345.	0.	2.23764	13.7116	13.8874	7.8743	3.989	20.6576	3.9636	0.153617
346.	0.	2.22937	13.7118	13.8874	7.8704	3.994	20.6363	3.9542	0.154208
347.	0.	2.22113	13.7120	13.8874	7.8666	3.998	20.6088	3.9448	0.154793
348.	0.	2.21345	13.7122	13.8874	7.8652	4.000	20.5765	3.9253	0.155276
349.	0.	2.20524	13.7124	13.8874	7.8616	4.005	20.5521	3.9159	0.155860
350.	0.	2.19711	13.7125	13.8874	7.8580	4.010	20.5298	3.9064	0.156439
351.	0.	2.18905	13.7127	13.8874	7.8544	4.015	20.5081	3.8970	0.157011
352.	0.	2.18101	13.7129	13.8874	7.8510	4.018	20.4802	3.8876	0.157577
353.	0.	2.17355	13.7131	13.8874	7.8500	4.019	20.4473	3.8680	0.158042
354.	0.	2.16554	13.7133	13.8874	7.8468	4.023	20.4225	3.8586	0.158609
355.	0.	2.15760	13.7135	13.8874	7.8435	4.027	20.3998	3.8492	0.159170
356.	0.	2.14969	13.7137	13.8874	7.8404	4.030	20.3712	3.8397	0.159725
357.	0.	2.14235	13.7139	13.8874	7.8397	4.030	20.3377	3.8202	0.160180
358.	0.	2.13445	13.7141	13.8874	7.8367	4.033	20.3126	3.8107	0.160737
359.	0.	2.12663	13.7143	13.8874	7.8338	4.037	20.2897	3.8013	0.161288
360.	0.	2.11887	13.7145	13.8874	7.8310	4.041	20.2675	3.7918	0.161835
361.	0.	2.11118	13.7147	13.8874	7.8282	4.045	20.2457	3.7824	0.162376
362.	0.	2.10361	13.7149	13.8874	7.8254	4.050	20.2307	3.7729	0.162912
363.	0.	2.09568	13.7151	13.8874	7.8204	4.062	20.2377	3.7735	0.163539
364.	0.	2.08745	13.7153	13.8874	7.8130	4.076	20.2544	3.7842	0.164243
365.	0.	2.08008	13.7155	13.8874	7.8079	4.088	20.2625	3.7848	0.164822
366.	0.	2.07295	13.7156	13.8874	7.8028	4.101	20.2778	3.7854	0.165385
367.	0.	2.06548	13.7158	13.8874	7.7955	4.116	20.2985	3.7960	0.166023
368.	0.	2.05881	13.7160	13.8874	7.7905	4.127	20.3090	3.7965	0.166542
369.	0.	2.05229	13.7161	13.8874	7.7855	4.138	20.3165	3.7970	0.167047
370.	0.	2.04598	13.7163	13.8874	7.7806	4.150	20.3330	3.7975	0.167538
371.	0.	2.03931	13.7164	13.8874	7.7734	4.165	20.3552	3.8081	0.168106
372.	0.	2.03340	13.7166	13.8874	7.7684	4.176	20.3670	3.8086	0.168561
373.	0.	2.02760	13.7167	13.8874	7.7636	4.186	20.3759	3.8090	0.169005
374.	0.	2.02192	13.7169	13.8874	7.7588	4.196	20.3841	3.8094	0.169437
375.	0.	2.01644	13.7170	13.8874	7.7540	4.208	20.4016	3.8099	0.169859
376.	0.	2.01054	13.7172	13.8874	7.7470	4.221	20.4239	3.8204	0.170358
377.	0.	2.00523	13.7173	13.8874	7.7427	4.225	20.4296	3.8208	0.170757
378.	0.	2.00015	13.7174	13.8874	7.7380	4.235	20.4395	3.8211	0.171140
379.	0.	1.99523	13.7176	13.8874	7.7334	4.246	20.4577	3.8215	0.171516
380.	0.	1.98991	13.7177	13.8874	7.7265	4.259	20.4816	3.8320	0.171966
381.	0.	1.98527	13.7178	13.8874	7.7219	4.270	20.4954	3.8323	0.172316
382.	0.	1.98069	13.7180	13.8874	7.7174	4.279	20.5061	3.8327	0.172658
383.	0.	1.97627	13.7181	13.8874	7.7129	4.290	20.5256	3.8330	0.172994
384.	0.	1.97145	13.7182	13.8874	7.7060	4.303	20.5509	3.8434	0.173403
385.	0.	1.96729	13.7183	13.8874	7.7013	4.312	20.5656	3.8437	0.173717
386.	0.	1.96318	13.7184	13.8874	7.6967	4.320	20.5775	3.8440	0.174024
387.	0.	1.95916	13.7186	13.8874	7.6923	4.332	20.5978	3.8443	0.174327
388.	0.	1.95474	13.7187	13.8874	7.6856	4.345	20.6239	3.8547	0.174703
389.	0.	1.95093	13.7188	13.8874	7.6813	4.355	20.6387	3.8550	0.174986
390.	0.	1.94715	13.7189	13.8874	7.6771	4.364	20.6503	3.8553	0.175265
391.	0.	1.94350	13.7190	13.8874	7.6728	4.376	20.6707	3.8555	0.175538
392.	0.	1.93944	13.7191	13.8874	7.6662	4.390	20.6976	3.8659	0.175885
393.	0.	1.93596	13.7192	13.8874	7.6618	4.400	20.7070	3.8661	0.176141
394.	0.	1.93291	13.7193	13.8874	7.6598	4.404	20.7004	3.8563	0.176315

395.	0.	1.92978	13.7194	13.8874	7.6581	4.406	20.6887	3.8465	0.176491
396.	0.	1.92658	13.7195	13.8874	7.6566	4.405	20.6736	3.8367	0.176670
397.	0.	1.92337	13.7197	13.8874	7.6549	4.404	20.6583	3.8268	0.176850
398.	0.	1.92014	13.7198	13.8874	7.6533	4.403	20.6428	3.8170	0.177031
399.	0.	1.91688	13.7199	13.8874	7.6519	4.404	20.6337	3.8072	0.177217
400.	0.	1.91311	13.7200	13.8874	7.6483	4.407	20.6296	3.8075	0.177482
401.	0.	1.90985	13.7201	13.8874	7.6470	4.408	20.6165	3.7977	0.177665
402.	0.	1.90654	13.7202	13.8874	7.6458	4.407	20.6007	3.7879	0.177850
403.	0.	1.90319	13.7204	13.8874	7.6447	4.407	20.5836	3.7780	0.178037
404.	0.	1.89980	13.7205	13.8874	7.6437	4.407	20.5660	3.7682	0.178226
405.	0.	1.89638	13.7206	13.8874	7.6427	4.406	20.5479	3.7584	0.178417
406.	0.	1.89288	13.7207	13.8874	7.6418	4.404	20.5225	3.7486	0.178610
407.	0.	1.88983	13.7208	13.8874	7.6434	4.400	20.4910	3.7287	0.178725
408.	0.	1.88620	13.7210	13.8874	7.6427	4.398	20.4682	3.7189	0.178929
409.	0.	1.88250	13.7211	13.8874	7.6420	4.395	20.4402	3.7091	0.179134
410.	0.	1.87927	13.7212	13.8874	7.6438	4.391	20.4072	3.6893	0.179262
411.	0.	1.87541	13.7213	13.8874	7.6432	4.388	20.3758	3.6795	0.179478
412.	0.	1.87204	13.7215	13.8874	7.6451	4.383	20.3408	3.6596	0.179615
413.	0.	1.86806	13.7216	13.8874	7.6446	4.381	20.3152	3.6498	0.179843
414.	0.	1.86404	13.7217	13.8874	7.6442	4.378	20.2845	3.6401	0.180072
415.	0.	1.86049	13.7219	13.8874	7.6462	4.373	20.2488	3.6202	0.180221
416.	0.	1.85630	13.7220	13.8874	7.6459	4.369	20.2151	3.6105	0.180461
417.	0.	1.85261	13.7222	13.8874	7.6481	4.364	20.1784	3.5906	0.180621
418.	0.	1.84826	13.7223	13.8874	7.6480	4.359	20.1440	3.5809	0.180873
419.	0.	1.84443	13.7225	13.8874	7.6503	4.354	20.1063	3.5610	0.181043
420.	0.	1.83997	13.7226	13.8874	7.6503	4.352	20.0780	3.5513	0.181307
421.	0.	1.83548	13.7227	13.8874	7.6503	4.348	20.0451	3.5416	0.181572
422.	0.	1.83162	13.7229	13.8874	7.6521	4.344	20.0066	3.5217	0.181749
423.	0.	1.82711	13.7231	13.8874	7.6514	4.341	19.9695	3.5120	0.182019
424.	0.	1.82317	13.7232	13.8874	7.6530	4.338	19.9293	3.4922	0.182205
425.	0.	1.81854	13.7234	13.8874	7.6522	4.335	19.8912	3.4825	0.182486
426.	0.	1.81446	13.7235	13.8874	7.6538	4.332	19.8504	3.4627	0.182682
427.	0.	1.80969	13.7237	13.8874	7.6532	4.330	19.8118	3.4530	0.182975
428.	0.	1.80549	13.7239	13.8874	7.6549	4.326	19.7704	3.4332	0.183181
429.	0.	1.80057	13.7240	13.8874	7.6543	4.324	19.7312	3.4235	0.183486
430.	0.	1.79624	13.7242	13.8874	7.6560	4.321	19.6892	3.4037	0.183702
431.	0.	1.79119	13.7243	13.8874	7.6555	4.319	19.6495	3.3940	0.184018
432.	0.	1.78672	13.7245	13.8874	7.6574	4.316	19.6069	3.3742	0.184245
433.	0.	1.78149	13.7247	13.8874	7.6571	4.312	19.5592	3.3646	0.184571
434.	0.	1.77740	13.7249	13.8874	7.6615	4.303	19.4960	3.3347	0.184716
435.	0.	1.77247	13.7251	13.8874	7.6638	4.296	19.4380	3.3150	0.184972
436.	0.	1.76740	13.7253	13.8874	7.6662	4.289	19.3808	3.2952	0.185239
437.	0.	1.76219	13.7255	13.8874	7.6687	4.283	19.3239	3.2755	0.185518
438.	0.	1.75684	13.7257	13.8874	7.6715	4.276	19.2666	3.2558	0.185808
439.	0.	1.75130	13.7259	13.8874	7.6744	4.268	19.2015	3.2361	0.186108
440.	0.	1.74624	13.7261	13.8874	7.6800	4.257	19.1303	3.2063	0.186323
441.	0.	1.74031	13.7263	13.8874	7.6835	4.249	19.0672	3.1867	0.186658
442.	0.	1.73424	13.7265	13.8874	7.6871	4.242	19.0057	3.1670	0.187004
443.	0.	1.72804	13.7267	13.8874	7.6908	4.234	18.9446	3.1474	0.187362
444.	0.	1.72172	13.7269	13.8874	7.6947	4.227	18.8832	3.1277	0.187730
445.	0.	1.71525	13.7272	13.8874	7.6988	4.217	18.8141	3.1081	0.188107
446.	0.	1.70929	13.7274	13.8874	7.7055	4.206	18.7384	3.0784	0.188395
447.	0.	1.70243	13.7277	13.8874	7.7100	4.197	18.6709	3.0588	0.188808
448.	0.	1.69545	13.7279	13.8874	7.7147	4.188	18.6048	3.0392	0.189232
449.	0.	1.68837	13.7281	13.8874	7.7196	4.180	18.5388	3.0197	0.189665
450.	0.	1.68118	13.7284	13.8874	7.7246	4.172	18.4723	3.0001	0.190109
451.	0.	1.67385	13.7286	13.8874	7.7297	4.161	18.3978	2.9806	0.190561
452.	0.	1.66710	13.7289	13.8874	7.7376	4.149	18.3166	2.9509	0.190918
453.	0.	1.65963	13.7292	13.8874	7.7433	4.154	18.2956	2.9314	0.191412
454.	0.	1.64840	13.7294	13.8874	7.7329	4.177	18.3470	2.9725	0.192529
455.	0.	1.63973	13.7296	13.8874	7.7304	4.179	18.3252	2.9832	0.193249
456.	0.	1.63520	13.7299	13.8874	7.7431	4.156	18.2151	2.9333	0.193321
457.	0.	1.63020	13.7302	13.8874	7.7563	4.135	18.0999	2.8834	0.193430
458.	0.	1.62256	13.7304	13.8874	7.7624	4.122	18.0142	2.8639	0.193910
459.	0.	1.61491	13.7307	13.8874	7.7684	4.114	17.9379	2.8444	0.194398
460.	0.	1.60713	13.7310	13.8874	7.7744	4.104	17.8492	2.8249	0.194893
461.	0.	1.60062	13.7313	13.8874	7.7857	4.085	17.7340	2.7852	0.195178

462.	0.	1.59360	13.7316	13.8874	7.7973	4.062	17.6017	2.7455	0.195500
463.	0.	1.58688	13.7320	13.8874	7.8116	4.032	17.4505	2.6957	0.195742
464.	0.	1.57947	13.7323	13.8874	7.8264	3.998	17.2902	2.6460	0.196043
465.	0.	1.57136	13.7327	13.8874	7.8419	3.968	17.1397	2.5964	0.196416
466.	0.	1.56108	13.7331	13.8874	7.8526	3.948	17.0211	2.5671	0.197108
467.	0.	1.54983	13.7335	13.8874	7.8606	3.933	16.9228	2.5480	0.197956
468.	0.	1.53859	13.7339	13.8874	7.8685	3.918	16.8229	2.5288	0.198805
469.	0.	1.52808	13.7343	13.8874	7.8792	3.894	16.6952	2.4995	0.199530
470.	0.	1.51893	13.7347	13.8874	7.8953	3.868	16.5517	2.4500	0.200028
471.	0.	1.50758	13.7352	13.8874	7.9063	3.850	16.4334	2.4209	0.200858
472.	0.	1.49526	13.7356	13.8874	7.9144	3.837	16.3335	2.4018	0.201847
473.	0.	1.48300	13.7360	13.8874	7.9225	3.823	16.2312	2.3828	0.202832
474.	0.	1.47153	13.7365	13.8874	7.9333	3.799	16.0920	2.3537	0.203679
475.	0.	1.46232	13.7370	13.8874	7.9522	3.769	15.9160	2.2942	0.204154
476.	0.	1.45131	13.7375	13.8874	7.9684	3.741	15.7454	2.2449	0.204874
477.	0.	1.43872	13.7380	13.8874	7.9819	3.719	15.5937	2.2058	0.205830
478.	0.	1.42481	13.7385	13.8874	7.9926	3.702	15.4589	2.1770	0.206992
479.	0.	1.41071	13.7391	13.8874	8.0032	3.682	15.3115	2.1482	0.208178
480.	0.	1.39822	13.7397	13.8874	8.0192	3.658	15.1377	2.0991	0.209100
481.	0.	1.38494	13.7403	13.8874	8.0353	3.633	14.9546	2.0501	0.210121
482.	0.	1.37081	13.7409	13.8874	8.0515	3.609	14.7672	2.0013	0.211255
483.	0.	1.35588	13.7416	13.8874	8.0676	3.589	14.5845	1.9525	0.212504
484.	0.	1.33918	13.7422	13.8874	8.0808	3.568	14.4049	1.9140	0.214029
485.	0.	1.32295	13.7429	13.8874	8.0972	3.550	14.2227	1.8655	0.215472
486.	0.	1.30493	13.7437	13.8874	8.1111	3.534	14.0515	1.8272	0.217205
487.	0.	1.28650	13.7444	13.8874	8.1249	3.516	13.8735	1.7890	0.219006
488.	0.	1.26868	13.7451	13.8874	8.1414	3.493	13.6704	1.7407	0.220704
489.	0.	1.25105	13.7459	13.8874	8.1604	3.468	13.4442	1.6824	0.222359
490.	0.	1.23221	13.7468	13.8874	8.1789	3.453	13.2359	1.6242	0.224225
491.	0.	1.20908	13.7476	13.8874	8.1881	3.448	13.0843	1.5968	0.226842
492.	0.	1.18529	13.7484	13.8874	8.1944	3.451	12.9639	1.5796	0.229605
493.	0.	1.16243	13.7492	13.8874	8.2009	3.452	12.8454	1.5622	0.232240
494.	0.	1.14152	13.7500	13.8874	8.2105	3.451	12.7164	1.5346	0.234578
495.	0.	1.12101	13.7507	13.8874	8.2200	3.452	12.5947	1.5069	0.236882
496.	0.	1.09982	13.7514	13.8874	8.2263	3.455	12.4889	1.4893	0.239326
497.	0.	1.07943	13.7521	13.8874	8.2325	3.456	12.3787	1.4717	0.241662
498.	0.	1.06078	13.7528	13.8874	8.2419	3.450	12.2444	1.4437	0.243733
499.	0.	1.04334	13.7535	13.8874	8.2540	3.442	12.1005	1.4056	0.245628
500.	0.	1.02449	13.7542	13.8874	8.2627	3.440	11.9760	1.3778	0.247774
501.	0.	1.00463	13.7549	13.8874	8.2682	3.427	11.8265	1.3601	0.250084
502.	0.	0.98946	13.7556	13.8874	8.2865	3.387	11.5839	1.3016	0.251636
503.	0.	0.97596	13.7564	13.8874	8.3123	3.356	11.3281	1.2129	0.252914
504.	0.	0.95326	13.7572	13.8874	8.3214	3.345	11.1410	1.1758	0.255769
505.	0.	0.92885	13.7580	13.8874	8.3278	3.336	10.9673	1.1489	0.258930
506.	0.	0.90692	13.7588	13.8874	8.3410	3.312	10.7418	1.1017	0.261680
507.	0.	0.88703	13.7597	13.8874	8.3657	3.269	10.4406	1.0241	0.264091
508.	0.	0.86602	13.7607	13.8874	8.3925	3.216	10.0890	0.9268	0.266762
509.	0.	0.83793	13.7619	13.8874	8.4097	3.139	9.6738	0.8409	0.270896
510.	0.	0.80708	13.7636	13.8874	8.5019	2.932	9.1829	0.7157	0.275718
511.	0.	0.72243	13.7677	13.8874	9.1617	2.077	9.0928	0.5524	0.292376
512.	0.	0.63717	13.7699	13.8874	9.4095	1.252	9.0130	0.4720	0.312002
513.	0.	0.54852	13.7594	13.8874	9.1913	0.509	9.1026	0.4622	0.332177
514.	0.	0.49158	13.7570	13.8874	9.1269	0.150	8.9901	0.4339	0.343939
515.	0.	0.45415	13.7638	13.8874	9.3367	0.329	9.1261	0.3716	0.351644

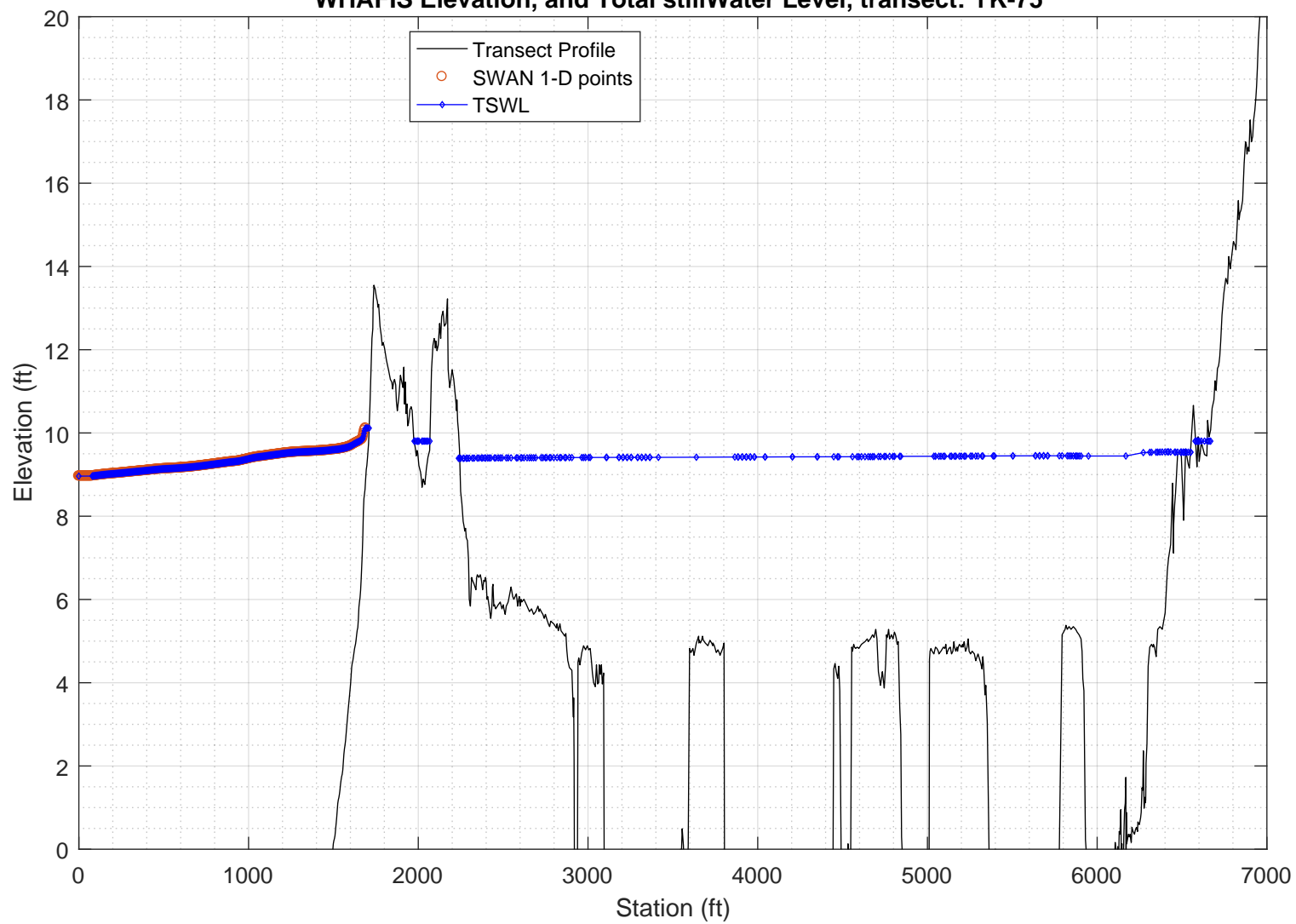
PART 3: WHAFIS

WHAFIS input: YK-75.dat

WHAFIS output: YK-75.out

PART 3 COMPLETE

WHAFIS Elevation, and Total stillWater Level, transect: YK-75



WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES (WHAFIS VERSION 4.0G, 08_2007)

Executed on: Thu Mar 5 16:11:16 2020

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Wells\3_whafis\whafis4\YK-75.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Wells\3_whafis\whafis4\YK-75.out

header

THIS IS A 100-YEAR CASE
THE FOLLOWING NON-DEFAULT WIND SPEEDS ARE BEING USED
WINDIF 56.14 WINDOF 56.14 WINDVH 60.00

PART1 INPUT

IE	0.000	-18.236	1.000	1.000	8.963	23.649	13.626	56.140	-0.004	0.000
OF	78.700	-18.550	0.000	8.965	0.000	0.000	0.000	0.000	-0.004	0.000
OF	82.000	-18.548	0.000	8.966	0.000	0.000	0.000	0.000	0.001	0.000
OF	85.300	-18.545	0.000	8.968	0.000	0.000	0.000	0.000	0.001	0.000
OF	88.600	-18.543	0.000	8.970	0.000	0.000	0.000	0.000	0.001	0.000
OF	91.900	-18.541	0.000	8.971	0.000	0.000	0.000	0.000	0.001	0.000
OF	95.100	-18.539	0.000	8.973	0.000	0.000	0.000	0.000	0.001	0.000
OF	98.400	-18.536	0.000	8.975	0.000	0.000	0.000	0.000	0.001	0.000
OF	101.700	-18.534	0.000	8.977	0.000	0.000	0.000	0.000	0.001	0.000
OF	105.000	-18.532	0.000	8.978	0.000	0.000	0.000	0.000	0.001	0.000
OF	108.300	-18.529	0.000	8.980	0.000	0.000	0.000	0.000	0.001	0.000
OF	111.500	-18.527	0.000	8.982	0.000	0.000	0.000	0.000	0.001	0.000
OF	114.800	-18.525	0.000	8.983	0.000	0.000	0.000	0.000	0.001	0.000
OF	118.100	-18.522	0.000	8.985	0.000	0.000	0.000	0.000	0.001	0.000
OF	121.400	-18.520	0.000	8.987	0.000	0.000	0.000	0.000	0.001	0.000
OF	124.700	-18.518	0.000	8.988	0.000	0.000	0.000	0.000	0.001	0.000
OF	128.000	-18.516	0.000	8.990	0.000	0.000	0.000	0.000	0.001	0.000
OF	131.200	-18.513	0.000	8.991	0.000	0.000	0.000	0.000	0.001	0.000
OF	134.500	-18.511	0.000	8.993	0.000	0.000	0.000	0.000	0.001	0.000
OF	137.800	-18.509	0.000	8.995	0.000	0.000	0.000	0.000	0.001	0.000
OF	141.100	-18.506	0.000	8.996	0.000	0.000	0.000	0.000	0.001	0.000
OF	144.400	-18.504	0.000	8.998	0.000	0.000	0.000	0.000	0.001	0.000
OF	147.600	-18.502	0.000	8.999	0.000	0.000	0.000	0.000	0.001	0.000
OF	150.900	-18.499	0.000	9.001	0.000	0.000	0.000	0.000	0.001	0.000
OF	154.200	-18.497	0.000	9.002	0.000	0.000	0.000	0.000	0.001	0.000
OF	157.500	-18.495	0.000	9.004	0.000	0.000	0.000	0.000	0.001	0.000
OF	160.800	-18.493	0.000	9.005	0.000	0.000	0.000	0.000	0.001	0.000
OF	164.000	-18.490	0.000	9.007	0.000	0.000	0.000	0.000	0.001	0.000
OF	167.300	-18.488	0.000	9.008	0.000	0.000	0.000	0.000	0.003	0.000
OF	170.600	-18.472	0.000	9.009	0.000	0.000	0.000	0.000	0.007	0.000
OF	173.900	-18.442	0.000	9.011	0.000	0.000	0.000	0.000	0.012	0.000
OF	177.200	-18.391	0.000	9.012	0.000	0.000	0.000	0.000	0.015	0.000
OF	180.400	-18.344	0.000	9.013	0.000	0.000	0.000	0.000	0.014	0.000
OF	183.700	-18.300	0.000	9.014	0.000	0.000	0.000	0.000	0.013	0.000
OF	187.000	-18.256	0.000	9.015	0.000	0.000	0.000	0.000	0.014	0.000
OF	190.300	-18.211	0.000	9.016	0.000	0.000	0.000	0.000	0.014	0.000
OF	193.600	-18.167	0.000	9.017	0.000	0.000	0.000	0.000	0.014	0.000
OF	196.800	-18.123	0.000	9.018	0.000	0.000	0.000	0.000	0.014	0.000
OF	200.100	-18.078	0.000	9.019	0.000	0.000	0.000	0.000	0.014	0.000
OF	203.400	-18.034	0.000	9.021	0.000	0.000	0.000	0.000	0.013	0.000
OF	206.700	-17.990	0.000	9.022	0.000	0.000	0.000	0.000	0.013	0.000
OF	210.000	-17.946	0.000	9.023	0.000	0.000	0.000	0.000	0.014	0.000
OF	213.300	-17.901	0.000	9.024	0.000	0.000	0.000	0.000	0.014	0.000
OF	216.500	-17.857	0.000	9.025	0.000	0.000	0.000	0.000	0.014	0.000
OF	219.800	-17.813	0.000	9.026	0.000	0.000	0.000	0.000	0.014	0.000
OF	223.100	-17.768	0.000	9.028	0.000	0.000	0.000	0.000	0.014	0.000
OF	226.400	-17.724	0.000	9.029	0.000	0.000	0.000	0.000	0.013	0.000
OF	229.700	-17.680	0.000	9.030	0.000	0.000	0.000	0.000	0.014	0.000
OF	232.900	-17.636	0.000	9.031	0.000	0.000	0.000	0.000	0.014	0.000
OF	236.200	-17.591	0.000	9.032	0.000	0.000	0.000	0.000	0.014	0.000
OF	239.500	-17.547	0.000	9.033	0.000	0.000	0.000	0.000	0.013	0.000
OF	242.800	-17.503	0.000	9.035	0.000	0.000	0.000	0.000	0.014	0.000
OF	246.100	-17.458	0.000	9.036	0.000	0.000	0.000	0.000	0.014	0.000
OF	249.300	-17.414	0.000	9.037	0.000	0.000	0.000	0.000	0.014	0.000
OF	252.600	-17.370	0.000	9.039	0.000	0.000	0.000	0.000	0.013	0.000
OF	255.900	-17.326	0.000	9.040	0.000	0.000	0.000	0.000	0.014	0.000
OF	259.200	-17.281	0.000	9.041	0.000	0.000	0.000	0.000	0.014	0.000
OF	262.500	-17.237	0.000	9.043	0.000	0.000	0.000	0.000	0.014	0.000
OF	265.700	-17.193	0.000	9.044	0.000	0.000	0.000	0.000	0.014	0.000
OF	269.000	-17.148	0.000	9.045	0.000	0.000	0.000	0.000	0.014	0.000
OF	272.300	-17.104	0.000	9.047	0.000	0.000	0.000	0.000	0.013	0.000
OF	275.600	-17.060	0.000	9.048	0.000	0.000	0.000	0.000	0.014	0.000
OF	278.900	-17.015	0.000	9.049	0.000	0.000	0.000	0.000	0.014	0.000
OF	282.200	-16.971	0.000	9.050	0.000	0.000	0.000	0.000	0.013	0.000
OF	285.400	-16.933	0.000	9.052	0.000	0.000	0.000	0.000	0.011	0.000
OF	288.700	-16.898	0.000	9.053	0.000	0.000	0.000	0.000	0.011	0.000
OF	292.000	-16.862	0.000	9.054	0.000	0.000	0.000	0.000	0.011	0.000
OF	295.300	-16.827	0.000	9.056	0.000	0.000	0.000	0.000	0.011	0.000
OF	298.600	-16.791	0.000	9.057	0.000	0.000	0.000	0.000	0.011	0.000
OF	301.800	-16.756	0.000	9.059	0.000	0.000	0.000	0.000	0.011	0.000
OF	305.100	-16.720	0.000	9.060	0.000	0.000	0.000	0.000	0.011	0.000
OF	308.400	-16.685	0.000	9.061	0.000	0.000	0.000	0.000	0.011	0.000
OF	311.700	-16.650	0.000	9.063	0.000	0.000	0.000	0.000	0.011	0.000
OF	315.000	-16.614	0.000	9.064	0.000	0.000	0.000	0.000	0.011	0.000
OF	318.200	-16.579	0.000	9.066	0.000	0.000	0.000	0.000	0.011	0.000
OF	321.500	-16.543	0.000	9.066	0.000	0.000	0.000	0.000	0.011	0.000
OF	324.800	-16.508	0.000	9.068	0.000	0.000	0.000	0.000	0.011	0.000
OF	328.100	-16.472	0.000	9.069	0.000	0.000	0.000	0.000	0.011	0.000
OF	331.400	-16.437	0.000	9.071	0.000	0.000	0.000	0.000	0.011	0.000
OF	334.600	-16.401	0.000	9.072	0.000	0.000	0.000	0.000	0.011	0.000
OF	337.900	-16.366	0.000	9.073	0.000	0.000	0.000	0.000	0.011	0.000
OF	341.200	-16.330	0.000	9.075	0.000	0.000	0.000	0.000	0.011	0.000
OF	344.500	-16.295	0.000	9.076	0.000	0.000	0.000	0.000	0.011	0.000
OF	347.800	-16.259	0.000	9.077	0.000	0.000	0.000	0.000	0.011	0.000
OF	351.000	-16.224	0.000	9.078	0.000	0.000	0.000	0.000	0.011	0.000
OF	354.300	-16.188	0.000	9.080	0.000	0.000	0.000	0.000	0.011	0.000
OF	357.600	-16.150	0.000	9.081	0.000	0.000	0.000	0.000	0.012	0.000
OF	360.900	-16.110	0.000	9.082	0.000	0.000	0.000	0.000	0.012	0.000
OF	364.200	-16.070	0.000	9.083	0.000	0.000	0.000	0.000	0.012	0.000
OF	367.500	-16.031	0.000	9.085	0.000	0.000	0.000	0.000	0.012	0.000
OF	370.700	-15.991	0.000	9.086	0.000	0.000	0.000	0.000	0.012	0.000
OF	374.000	-15.951	0.000	9.087	0.000	0.000	0.000	0.000	0.012	0.000
OF	377.300	-15.912	0.000	9.089	0.000	0.000	0.000	0.000	0.012	0.000

OF	380.600	-15.872	0.000	9.090	0.000	0.000	0.000	0.000	0.012	0.000
OF	383.900	-15.832	0.000	9.091	0.000	0.000	0.000	0.000	0.012	0.000
OF	387.100	-15.793	0.000	9.092	0.000	0.000	0.000	0.000	0.012	0.000
OF	390.400	-15.753	0.000	9.094	0.000	0.000	0.000	0.000	0.012	0.000
OF	393.700	-15.716	0.000	9.095	0.000	0.000	0.000	0.000	0.007	0.000
OF	397.000	-15.704	0.000	9.097	0.000	0.000	0.000	0.000	0.003	0.000
OF	400.300	-15.694	0.000	9.098	0.000	0.000	0.000	0.000	0.003	0.000
OF	403.500	-15.684	0.000	9.099	0.000	0.000	0.000	0.000	0.003	0.000
OF	406.800	-15.674	0.000	9.101	0.000	0.000	0.000	0.000	0.003	0.000
OF	410.100	-15.664	0.000	9.102	0.000	0.000	0.000	0.000	0.003	0.000
OF	413.400	-15.654	0.000	9.104	0.000	0.000	0.000	0.000	0.003	0.000
OF	416.700	-15.644	0.000	9.105	0.000	0.000	0.000	0.000	0.003	0.000
OF	419.900	-15.635	0.000	9.107	0.000	0.000	0.000	0.000	0.003	0.000
OF	423.200	-15.625	0.000	9.108	0.000	0.000	0.000	0.000	0.003	0.000
OF	426.500	-15.615	0.000	9.110	0.000	0.000	0.000	0.000	0.003	0.000
OF	429.800	-15.605	0.000	9.111	0.000	0.000	0.000	0.000	0.003	0.000
OF	433.100	-15.595	0.000	9.113	0.000	0.000	0.000	0.000	0.003	0.000
OF	436.400	-15.585	0.000	9.114	0.000	0.000	0.000	0.000	0.003	0.000
OF	439.600	-15.575	0.000	9.115	0.000	0.000	0.000	0.000	0.003	0.000
OF	442.900	-15.565	0.000	9.117	0.000	0.000	0.000	0.000	0.003	0.000
OF	446.200	-15.555	0.000	9.118	0.000	0.000	0.000	0.000	0.003	0.000
OF	449.500	-15.545	0.000	9.119	0.000	0.000	0.000	0.000	0.003	0.000
OF	452.800	-15.536	0.000	9.120	0.000	0.000	0.000	0.000	0.003	0.000
OF	456.000	-15.526	0.000	9.122	0.000	0.000	0.000	0.000	0.003	0.000
OF	459.300	-15.516	0.000	9.123	0.000	0.000	0.000	0.000	0.003	0.000
OF	462.600	-15.506	0.000	9.124	0.000	0.000	0.000	0.000	0.003	0.000
OF	465.900	-15.496	0.000	9.125	0.000	0.000	0.000	0.000	0.003	0.000
OF	469.200	-15.486	0.000	9.127	0.000	0.000	0.000	0.000	0.003	0.000
OF	472.400	-15.476	0.000	9.128	0.000	0.000	0.000	0.000	0.003	0.000
OF	475.700	-15.466	0.000	9.129	0.000	0.000	0.000	0.000	0.003	0.000
OF	479.000	-15.456	0.000	9.130	0.000	0.000	0.000	0.000	0.003	0.000
OF	482.300	-15.447	0.000	9.131	0.000	0.000	0.000	0.000	0.003	0.000
OF	485.600	-15.437	0.000	9.132	0.000	0.000	0.000	0.000	0.003	0.000
OF	488.800	-15.427	0.000	9.133	0.000	0.000	0.000	0.000	0.003	0.000
OF	492.100	-15.417	0.000	9.134	0.000	0.000	0.000	0.000	0.003	0.000
OF	495.400	-15.407	0.000	9.136	0.000	0.000	0.000	0.000	0.003	0.000
OF	498.700	-15.397	0.000	9.137	0.000	0.000	0.000	0.000	0.003	0.000
OF	502.000	-15.385	0.000	9.138	0.000	0.000	0.000	0.000	0.005	0.000
OF	505.200	-15.362	0.000	9.139	0.000	0.000	0.000	0.000	0.013	0.000
OF	508.500	-15.303	0.000	9.139	0.000	0.000	0.000	0.000	0.018	0.000
OF	511.800	-15.242	0.000	9.140	0.000	0.000	0.000	0.000	0.020	0.000
OF	515.100	-15.172	0.000	9.141	0.000	0.000	0.000	0.000	0.021	0.000
OF	518.400	-15.101	0.000	9.141	0.000	0.000	0.000	0.000	0.022	0.000
OF	521.700	-15.030	0.000	9.142	0.000	0.000	0.000	0.000	0.022	0.000
OF	524.900	-14.959	0.000	9.142	0.000	0.000	0.000	0.000	0.022	0.000
OF	528.200	-14.888	0.000	9.143	0.000	0.000	0.000	0.000	0.021	0.000
OF	531.500	-14.818	0.000	9.144	0.000	0.000	0.000	0.000	0.021	0.000
OF	534.800	-14.747	0.000	9.144	0.000	0.000	0.000	0.000	0.022	0.000
OF	538.100	-14.676	0.000	9.145	0.000	0.000	0.000	0.000	0.022	0.000
OF	541.300	-14.605	0.000	9.146	0.000	0.000	0.000	0.000	0.022	0.000
OF	544.600	-14.534	0.000	9.146	0.000	0.000	0.000	0.000	0.022	0.000
OF	547.900	-14.463	0.000	9.147	0.000	0.000	0.000	0.000	0.021	0.000
OF	551.200	-14.393	0.000	9.148	0.000	0.000	0.000	0.000	0.021	0.000
OF	554.500	-14.322	0.000	9.149	0.000	0.000	0.000	0.000	0.022	0.000
OF	557.700	-14.251	0.000	9.150	0.000	0.000	0.000	0.000	0.022	0.000
OF	561.000	-14.180	0.000	9.150	0.000	0.000	0.000	0.000	0.022	0.000
OF	564.300	-14.109	0.000	9.151	0.000	0.000	0.000	0.000	0.021	0.000
OF	567.600	-14.039	0.000	9.152	0.000	0.000	0.000	0.000	0.021	0.000
OF	570.900	-13.968	0.000	9.153	0.000	0.000	0.000	0.000	0.022	0.000
OF	574.100	-13.897	0.000	9.154	0.000	0.000	0.000	0.000	0.022	0.000
OF	577.400	-13.826	0.000	9.155	0.000	0.000	0.000	0.000	0.022	0.000
OF	580.700	-13.755	0.000	9.156	0.000	0.000	0.000	0.000	0.022	0.000
OF	584.000	-13.684	0.000	9.156	0.000	0.000	0.000	0.000	0.021	0.000
OF	587.300	-13.614	0.000	9.157	0.000	0.000	0.000	0.000	0.022	0.000
OF	590.500	-13.543	0.000	9.158	0.000	0.000	0.000	0.000	0.022	0.000
OF	593.800	-13.472	0.000	9.160	0.000	0.000	0.000	0.000	0.022	0.000
OF	597.100	-13.401	0.000	9.160	0.000	0.000	0.000	0.000	0.022	0.000
OF	600.400	-13.330	0.000	9.161	0.000	0.000	0.000	0.000	0.021	0.000
OF	603.700	-13.260	0.000	9.162	0.000	0.000	0.000	0.000	0.021	0.000
OF	607.000	-13.189	0.000	9.163	0.000	0.000	0.000	0.000	0.022	0.000
OF	610.200	-13.118	0.000	9.165	0.000	0.000	0.000	0.000	0.023	0.000
OF	613.500	-13.041	0.000	9.166	0.000	0.000	0.000	0.000	0.023	0.000
OF	616.800	-12.965	0.000	9.166	0.000	0.000	0.000	0.000	0.023	0.000
OF	620.100	-12.889	0.000	9.167	0.000	0.000	0.000	0.000	0.023	0.000
OF	623.400	-12.812	0.000	9.169	0.000	0.000	0.000	0.000	0.023	0.000
OF	626.600	-12.736	0.000	9.170	0.000	0.000	0.000	0.000	0.023	0.000
OF	629.900	-12.660	0.000	9.171	0.000	0.000	0.000	0.000	0.023	0.000
OF	633.200	-12.583	0.000	9.172	0.000	0.000	0.000	0.000	0.023	0.000
OF	636.500	-12.507	0.000	9.173	0.000	0.000	0.000	0.000	0.023	0.000
OF	639.800	-12.431	0.000	9.174	0.000	0.000	0.000	0.000	0.023	0.000
OF	643.000	-12.354	0.000	9.175	0.000	0.000	0.000	0.000	0.023	0.000
OF	646.300	-12.278	0.000	9.177	0.000	0.000	0.000	0.000	0.023	0.000
OF	649.600	-12.202	0.000	9.178	0.000	0.000	0.000	0.000	0.023	0.000
OF	652.900	-12.125	0.000	9.179	0.000	0.000	0.000	0.000	0.023	0.000
OF	656.200	-12.049	0.000	9.180	0.000	0.000	0.000	0.000	0.023	0.000
OF	659.400	-11.973	0.000	9.182	0.000	0.000	0.000	0.000	0.023	0.000
OF	662.700	-11.896	0.000	9.183	0.000	0.000	0.000	0.000	0.023	0.000
OF	666.000	-11.820	0.000	9.184	0.000	0.000	0.000	0.000	0.023	0.000
OF	669.300	-11.744	0.000	9.186	0.000	0.000	0.000	0.000	0.023	0.000
OF	672.600	-11.670	0.000	9.187	0.000	0.000	0.000	0.000	0.023	0.000
OF	675.900	-11.595	0.000	9.188	0.000	0.000	0.000	0.000	0.023	0.000
OF	679.100	-11.520	0.000	9.189	0.000	0.000	0.000	0.000	0.023	0.000
OF	682.400	-11.446	0.000	9.191	0.000	0.000	0.000	0.000	0.023	0.000
OF	685.700	-11.371	0.000	9.192	0.000	0.000	0.000	0.000	0.023	0.000
OF	689.000	-11.297	0.000	9.194	0.000	0.000	0.000	0.000	0.023	0.000
OF	692.300	-11.222	0.000	9.195	0.000	0.000	0.000	0.000	0.023	0.000
OF	695.500	-11.148	0.000	9.197	0.000	0.000	0.000	0.000	0.023	0.000
OF	698.800	-11.073	0.000	9.198	0.000	0.000	0.000	0.000	0.022	0.000
OF	702.100	-11.000	0.000	9.200	0.000	0.000	0.000	0.000	0.019	0.000
OF	705.400	-10.947	0.000	9.201	0.000	0.000	0.000	0.000	0.016	0.000
OF	708.700	-10.894	0.000	9.203	0.000	0.000	0.000	0.000	0.016	0.000
OF	711.900	-10.841	0.000	9.205	0.000	0.000	0.000	0.000	0.016	0.000

OF	715.200	-10.788	0.000	9.206	0.000	0.000	0.000	0.000	0.016	0.000
OF	718.500	-10.734	0.000	9.208	0.000	0.000	0.000	0.000	0.016	0.000
OF	721.800	-10.681	0.000	9.210	0.000	0.000	0.000	0.000	0.016	0.000
OF	725.100	-10.628	0.000	9.211	0.000	0.000	0.000	0.000	0.016	0.000
OF	728.300	-10.575	0.000	9.213	0.000	0.000	0.000	0.000	0.016	0.000
OF	731.600	-10.521	0.000	9.215	0.000	0.000	0.000	0.000	0.016	0.000
OF	734.900	-10.468	0.000	9.216	0.000	0.000	0.000	0.000	0.016	0.000
OF	738.200	-10.415	0.000	9.218	0.000	0.000	0.000	0.000	0.016	0.000
OF	741.500	-10.362	0.000	9.220	0.000	0.000	0.000	0.000	0.016	0.000
OF	744.700	-10.308	0.000	9.222	0.000	0.000	0.000	0.000	0.016	0.000
OF	748.000	-10.255	0.000	9.224	0.000	0.000	0.000	0.000	0.016	0.000
OF	751.300	-10.202	0.000	9.225	0.000	0.000	0.000	0.000	0.016	0.000
OF	754.600	-10.149	0.000	9.227	0.000	0.000	0.000	0.000	0.016	0.000
OF	757.900	-10.096	0.000	9.229	0.000	0.000	0.000	0.000	0.016	0.000
OF	761.200	-10.042	0.000	9.230	0.000	0.000	0.000	0.000	0.016	0.000
OF	764.400	-9.990	0.000	9.232	0.000	0.000	0.000	0.000	0.016	0.000
OF	767.700	-9.936	0.000	9.234	0.000	0.000	0.000	0.000	0.016	0.000
OF	771.000	-9.883	0.000	9.236	0.000	0.000	0.000	0.000	0.016	0.000
OF	774.300	-9.830	0.000	9.238	0.000	0.000	0.000	0.000	0.016	0.000
OF	777.600	-9.777	0.000	9.239	0.000	0.000	0.000	0.000	0.016	0.000
OF	780.800	-9.723	0.000	9.241	0.000	0.000	0.000	0.000	0.016	0.000
OF	784.100	-9.670	0.000	9.243	0.000	0.000	0.000	0.000	0.015	0.000
OF	787.400	-9.624	0.000	9.245	0.000	0.000	0.000	0.000	0.014	0.000
OF	790.700	-9.578	0.000	9.246	0.000	0.000	0.000	0.000	0.014	0.000
OF	794.000	-9.533	0.000	9.248	0.000	0.000	0.000	0.000	0.014	0.000
OF	797.200	-9.488	0.000	9.250	0.000	0.000	0.000	0.000	0.014	0.000
OF	800.500	-9.439	0.000	9.252	0.000	0.000	0.000	0.000	0.015	0.000
OF	803.800	-9.391	0.000	9.253	0.000	0.000	0.000	0.000	0.014	0.000
OF	807.100	-9.346	0.000	9.255	0.000	0.000	0.000	0.000	0.014	0.000
OF	810.400	-9.300	0.000	9.257	0.000	0.000	0.000	0.000	0.014	0.000
OF	813.600	-9.254	0.000	9.259	0.000	0.000	0.000	0.000	0.014	0.000
OF	816.900	-9.208	0.000	9.261	0.000	0.000	0.000	0.000	0.014	0.000
OF	820.200	-9.162	0.000	9.263	0.000	0.000	0.000	0.000	0.014	0.000
OF	823.500	-9.116	0.000	9.264	0.000	0.000	0.000	0.000	0.014	0.000
OF	826.800	-9.071	0.000	9.267	0.000	0.000	0.000	0.000	0.014	0.000
OF	830.100	-9.025	0.000	9.268	0.000	0.000	0.000	0.000	0.014	0.000
OF	833.300	-8.979	0.000	9.270	0.000	0.000	0.000	0.000	0.014	0.000
OF	836.600	-8.933	0.000	9.272	0.000	0.000	0.000	0.000	0.014	0.000
OF	839.900	-8.887	0.000	9.274	0.000	0.000	0.000	0.000	0.014	0.000
OF	843.200	-8.841	0.000	9.275	0.000	0.000	0.000	0.000	0.014	0.000
OF	846.500	-8.795	0.000	9.277	0.000	0.000	0.000	0.000	0.014	0.000
OF	849.700	-8.750	0.000	9.279	0.000	0.000	0.000	0.000	0.014	0.000
OF	853.000	-8.704	0.000	9.281	0.000	0.000	0.000	0.000	0.014	0.000
OF	856.300	-8.658	0.000	9.282	0.000	0.000	0.000	0.000	0.014	0.000
OF	859.600	-8.612	0.000	9.284	0.000	0.000	0.000	0.000	0.014	0.000
OF	862.900	-8.566	0.000	9.286	0.000	0.000	0.000	0.000	0.014	0.000
OF	866.100	-8.520	0.000	9.288	0.000	0.000	0.000	0.000	0.014	0.000
OF	869.400	-8.474	0.000	9.289	0.000	0.000	0.000	0.000	0.014	0.000
OF	872.700	-8.429	0.000	9.291	0.000	0.000	0.000	0.000	0.014	0.000
OF	876.000	-8.383	0.000	9.293	0.000	0.000	0.000	0.000	0.014	0.000
OF	879.300	-8.337	0.000	9.295	0.000	0.000	0.000	0.000	0.014	0.000
OF	882.500	-8.291	0.000	9.297	0.000	0.000	0.000	0.000	0.014	0.000
OF	885.800	-8.245	0.000	9.298	0.000	0.000	0.000	0.000	0.014	0.000
OF	889.100	-8.199	0.000	9.300	0.000	0.000	0.000	0.000	0.014	0.000
OF	892.400	-8.151	0.000	9.302	0.000	0.000	0.000	0.000	0.026	0.000
OF	895.700	-8.028	0.000	9.303	0.000	0.000	0.000	0.000	0.040	0.000
OF	898.900	-7.894	0.000	9.304	0.000	0.000	0.000	0.000	0.041	0.000
OF	902.200	-7.759	0.000	9.305	0.000	0.000	0.000	0.000	0.041	0.000
OF	905.500	-7.625	0.000	9.307	0.000	0.000	0.000	0.000	0.041	0.000
OF	908.800	-7.490	0.000	9.308	0.000	0.000	0.000	0.000	0.041	0.000
OF	912.100	-7.356	0.000	9.309	0.000	0.000	0.000	0.000	0.041	0.000
OF	915.400	-7.221	0.000	9.310	0.000	0.000	0.000	0.000	0.041	0.000
OF	918.600	-7.087	0.000	9.312	0.000	0.000	0.000	0.000	0.041	0.000
OF	921.900	-6.952	0.000	9.314	0.000	0.000	0.000	0.000	0.041	0.000
OF	925.200	-6.818	0.000	9.315	0.000	0.000	0.000	0.000	0.041	0.000
OF	928.500	-6.683	0.000	9.317	0.000	0.000	0.000	0.000	0.041	0.000
OF	931.800	-6.549	0.000	9.319	0.000	0.000	0.000	0.000	0.041	0.000
OF	935.000	-6.414	0.000	9.321	0.000	0.000	0.000	0.000	0.041	0.000
OF	938.300	-6.280	0.000	9.323	0.000	0.000	0.000	0.000	0.041	0.000
OF	941.600	-6.145	0.000	9.325	0.000	0.000	0.000	0.000	0.041	0.000
OF	944.900	-6.010	0.000	9.327	0.000	0.000	0.000	0.000	0.041	0.000
OF	948.200	-5.876	0.000	9.329	0.000	0.000	0.000	0.000	0.036	0.000
OF	951.400	-5.776	0.000	9.332	0.000	0.000	0.000	0.000	0.026	0.000
OF	954.700	-5.707	0.000	9.335	0.000	0.000	0.000	0.000	0.021	0.000
OF	958.000	-5.639	0.000	9.338	0.000	0.000	0.000	0.000	0.021	0.000
OF	961.300	-5.570	0.000	9.341	0.000	0.000	0.000	0.000	0.021	0.000
OF	964.600	-5.502	0.000	9.344	0.000	0.000	0.000	0.000	0.021	0.000
OF	967.800	-5.433	0.000	9.347	0.000	0.000	0.000	0.000	0.021	0.000
OF	971.100	-5.365	0.000	9.351	0.000	0.000	0.000	0.000	0.021	0.000
OF	974.400	-5.296	0.000	9.354	0.000	0.000	0.000	0.000	0.021	0.000
OF	977.700	-5.227	0.000	9.357	0.000	0.000	0.000	0.000	0.021	0.000
OF	981.000	-5.159	0.000	9.359	0.000	0.000	0.000	0.000	0.021	0.000
OF	984.200	-5.090	0.000	9.362	0.000	0.000	0.000	0.000	0.021	0.000
OF	987.500	-5.022	0.000	9.366	0.000	0.000	0.000	0.000	0.021	0.000
OF	990.800	-4.953	0.000	9.368	0.000	0.000	0.000	0.000	0.013	0.000
OF	994.100	-4.939	0.000	9.372	0.000	0.000	0.000	0.000	0.004	0.000
OF	997.400	-4.929	0.000	9.376	0.000	0.000	0.000	0.000	0.003	0.000
OF	1000.700	-4.919	0.000	9.379	0.000	0.000	0.000	0.000	0.003	0.000
OF	1003.900	-4.909	0.000	9.382	0.000	0.000	0.000	0.000	0.003	0.000
OF	1007.200	-4.898	0.000	9.385	0.000	0.000	0.000	0.000	0.003	0.000
OF	1010.500	-4.888	0.000	9.389	0.000	0.000	0.000	0.000	0.003	0.000
OF	1013.800	-4.877	0.000	9.392	0.000	0.000	0.000	0.000	0.003	0.000
OF	1017.100	-4.867	0.000	9.395	0.000	0.000	0.000	0.000	0.003	0.000
OF	1020.300	-4.857	0.000	9.398	0.000	0.000	0.000	0.000	0.003	0.000
OF	1023.600	-4.846	0.000	9.401	0.000	0.000	0.000	0.000	0.003	0.000
OF	1026.900	-4.836	0.000	9.403	0.000	0.000	0.000	0.000	0.003	0.000
OF	1030.200	-4.826	0.000	9.406	0.000	0.000	0.000	0.000	0.003	0.000
OF	1033.500	-4.815	0.000	9.408	0.000	0.000	0.000	0.000	0.003	0.000
OF	1036.700	-4.805	0.000	9.411	0.000	0.000	0.000	0.000	0.003	0.000
OF	1040.000	-4.794	0.000	9.413	0.000	0.000	0.000	0.000	0.003	0.000
OF	1043.300	-4.784	0.000	9.416	0.000	0.000	0.000	0.000	0.003	0.000
OF	1046.600	-4.774	0.000	9.418	0.000	0.000	0.000	0.000	0.003	0.000

OF	1049.900	-4.763	0.000	9.420	0.000	0.000	0.000	0.000	0.003	0.000
OF	1053.100	-4.753	0.000	9.422	0.000	0.000	0.000	0.000	0.003	0.000
OF	1056.400	-4.743	0.000	9.425	0.000	0.000	0.000	0.000	0.003	0.000
OF	1059.700	-4.732	0.000	9.427	0.000	0.000	0.000	0.000	0.010	0.000
OF	1063.000	-4.676	0.000	9.429	0.000	0.000	0.000	0.000	0.020	0.000
OF	1066.300	-4.599	0.000	9.430	0.000	0.000	0.000	0.000	0.023	0.000
OF	1069.600	-4.522	0.000	9.432	0.000	0.000	0.000	0.000	0.024	0.000
OF	1072.800	-4.445	0.000	9.433	0.000	0.000	0.000	0.000	0.024	0.000
OF	1076.100	-4.368	0.000	9.434	0.000	0.000	0.000	0.000	0.023	0.000
OF	1079.400	-4.291	0.000	9.436	0.000	0.000	0.000	0.000	0.023	0.000
OF	1082.700	-4.213	0.000	9.438	0.000	0.000	0.000	0.000	0.023	0.000
OF	1086.000	-4.136	0.000	9.439	0.000	0.000	0.000	0.000	0.023	0.000
OF	1089.200	-4.060	0.000	9.441	0.000	0.000	0.000	0.000	0.018	0.000
OF	1092.500	-4.016	0.000	9.443	0.000	0.000	0.000	0.000	0.013	0.000
OF	1095.800	-3.976	0.000	9.445	0.000	0.000	0.000	0.000	0.012	0.000
OF	1099.100	-3.937	0.000	9.447	0.000	0.000	0.000	0.000	0.012	0.000
OF	1102.400	-3.897	0.000	9.449	0.000	0.000	0.000	0.000	0.012	0.000
OF	1105.600	-3.857	0.000	9.451	0.000	0.000	0.000	0.000	0.012	0.000
OF	1108.900	-3.817	0.000	9.453	0.000	0.000	0.000	0.000	0.012	0.000
OF	1112.200	-3.777	0.000	9.455	0.000	0.000	0.000	0.000	0.012	0.000
OF	1115.500	-3.737	0.000	9.457	0.000	0.000	0.000	0.000	0.012	0.000
OF	1118.800	-3.697	0.000	9.459	0.000	0.000	0.000	0.000	0.012	0.000
OF	1122.000	-3.658	0.000	9.461	0.000	0.000	0.000	0.000	0.012	0.000
OF	1125.300	-3.618	0.000	9.463	0.000	0.000	0.000	0.000	0.012	0.000
OF	1128.600	-3.578	0.000	9.465	0.000	0.000	0.000	0.000	0.012	0.000
OF	1131.900	-3.538	0.000	9.467	0.000	0.000	0.000	0.000	0.012	0.000
OF	1135.200	-3.498	0.000	9.469	0.000	0.000	0.000	0.000	0.012	0.000
OF	1138.400	-3.458	0.000	9.471	0.000	0.000	0.000	0.000	0.012	0.000
OF	1141.700	-3.418	0.000	9.472	0.000	0.000	0.000	0.000	0.012	0.000
OF	1145.000	-3.378	0.000	9.474	0.000	0.000	0.000	0.000	0.012	0.000
OF	1148.300	-3.339	0.000	9.476	0.000	0.000	0.000	0.000	0.012	0.000
OF	1151.600	-3.299	0.000	9.478	0.000	0.000	0.000	0.000	0.012	0.000
OF	1154.900	-3.259	0.000	9.480	0.000	0.000	0.000	0.000	0.012	0.000
OF	1158.100	-3.219	0.000	9.481	0.000	0.000	0.000	0.000	0.012	0.000
OF	1161.400	-3.179	0.000	9.483	0.000	0.000	0.000	0.000	0.012	0.000
OF	1164.700	-3.139	0.000	9.485	0.000	0.000	0.000	0.000	0.012	0.000
OF	1168.000	-3.099	0.000	9.487	0.000	0.000	0.000	0.000	0.012	0.000
OF	1171.300	-3.059	0.000	9.488	0.000	0.000	0.000	0.000	0.012	0.000
OF	1174.500	-3.020	0.000	9.490	0.000	0.000	0.000	0.000	0.012	0.000
OF	1177.800	-2.980	0.000	9.492	0.000	0.000	0.000	0.000	0.012	0.000
OF	1181.100	-2.940	0.000	9.494	0.000	0.000	0.000	0.000	0.012	0.000
OF	1184.400	-2.900	0.000	9.495	0.000	0.000	0.000	0.000	0.009	0.000
OF	1187.700	-2.880	0.000	9.497	0.000	0.000	0.000	0.000	0.002	0.000
OF	1190.900	-2.890	0.000	9.499	0.000	0.000	0.000	0.000	-0.004	0.000
OF	1194.200	-2.906	0.000	9.502	0.000	0.000	0.000	0.000	-0.004	0.000
OF	1197.500	-2.915	0.000	9.503	0.000	0.000	0.000	0.000	-0.003	0.000
OF	1200.800	-2.923	0.000	9.505	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1204.100	-2.931	0.000	9.507	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1207.300	-2.939	0.000	9.509	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1210.600	-2.947	0.000	9.511	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1213.900	-2.955	0.000	9.512	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1217.200	-2.964	0.000	9.514	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1220.500	-2.972	0.000	9.516	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1223.800	-2.980	0.000	9.517	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1227.000	-2.988	0.000	9.519	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1230.300	-2.996	0.000	9.520	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1233.600	-3.004	0.000	9.522	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1236.900	-3.012	0.000	9.523	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1240.200	-3.020	0.000	9.524	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1243.400	-3.028	0.000	9.525	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1246.700	-3.036	0.000	9.527	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1250.000	-3.044	0.000	9.528	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1253.300	-3.052	0.000	9.529	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1256.600	-3.060	0.000	9.530	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1259.800	-3.068	0.000	9.532	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1263.100	-3.076	0.000	9.533	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1266.400	-3.084	0.000	9.534	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1269.700	-3.092	0.000	9.535	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1273.000	-3.100	0.000	9.536	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1276.200	-3.108	0.000	9.537	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1279.500	-3.116	0.000	9.538	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1282.800	-3.124	0.000	9.539	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1286.100	-3.132	0.000	9.540	0.000	0.000	0.000	0.000	-0.002	0.000
OF	1289.400	-3.137	0.000	9.541	0.000	0.000	0.000	0.000	0.004	0.000
OF	1292.600	-3.109	0.000	9.541	0.000	0.000	0.000	0.000	0.009	0.000
OF	1295.900	-3.079	0.000	9.542	0.000	0.000	0.000	0.000	0.009	0.000
OF	1299.200	-3.050	0.000	9.542	0.000	0.000	0.000	0.000	0.009	0.000
OF	1302.500	-3.020	0.000	9.543	0.000	0.000	0.000	0.000	0.009	0.000
OF	1305.800	-2.990	0.000	9.543	0.000	0.000	0.000	0.000	0.009	0.000
OF	1309.100	-2.961	0.000	9.544	0.000	0.000	0.000	0.000	0.009	0.000
OF	1312.300	-2.931	0.000	9.545	0.000	0.000	0.000	0.000	0.009	0.000
OF	1315.600	-2.901	0.000	9.546	0.000	0.000	0.000	0.000	0.009	0.000
OF	1318.900	-2.872	0.000	9.546	0.000	0.000	0.000	0.000	0.009	0.000
OF	1322.200	-2.842	0.000	9.547	0.000	0.000	0.000	0.000	0.009	0.000
OF	1325.500	-2.812	0.000	9.547	0.000	0.000	0.000	0.000	0.009	0.000
OF	1328.700	-2.783	0.000	9.548	0.000	0.000	0.000	0.000	0.011	0.000
OF	1332.000	-2.743	0.000	9.549	0.000	0.000	0.000	0.000	0.013	0.000
OF	1335.300	-2.697	0.000	9.549	0.000	0.000	0.000	0.000	0.014	0.000
OF	1338.600	-2.651	0.000	9.550	0.000	0.000	0.000	0.000	0.014	0.000
OF	1341.900	-2.604	0.000	9.550	0.000	0.000	0.000	0.000	0.014	0.000
OF	1345.100	-2.558	0.000	9.551	0.000	0.000	0.000	0.000	0.014	0.000
OF	1348.400	-2.512	0.000	9.552	0.000	0.000	0.000	0.000	0.014	0.000
OF	1351.700	-2.466	0.000	9.552	0.000	0.000	0.000	0.000	0.014	0.000
OF	1355.000	-2.420	0.000	9.553	0.000	0.000	0.000	0.000	0.014	0.000
OF	1358.300	-2.373	0.000	9.554	0.000	0.000	0.000	0.000	0.014	0.000
OF	1361.500	-2.327	0.000	9.554	0.000	0.000	0.000	0.000	0.014	0.000
OF	1364.800	-2.281	0.000	9.555	0.000	0.000	0.000	0.000	0.014	0.000
OF	1368.100	-2.235	0.000	9.555	0.000	0.000	0.000	0.000	0.014	0.000
OF	1371.400	-2.188	0.000	9.556	0.000	0.000	0.000	0.000	0.014	0.000
OF	1374.700	-2.142	0.000	9.557	0.000	0.000	0.000	0.000	0.014	0.000
OF	1377.900	-2.096	0.000	9.558	0.000	0.000	0.000	0.000	0.014	0.000
OF	1381.200	-2.050	0.000	9.558	0.000	0.000	0.000	0.000	0.014	0.000

OF	1384.500	-2.004	0.000	9.559	0.000	0.000	0.000	0.000	0.014	0.000
OF	1387.800	-1.957	0.000	9.560	0.000	0.000	0.000	0.000	0.014	0.000
OF	1391.100	-1.911	0.000	9.561	0.000	0.000	0.000	0.000	0.014	0.000
OF	1394.400	-1.864	0.000	9.561	0.000	0.000	0.000	0.000	0.015	0.000
OF	1397.600	-1.813	0.000	9.562	0.000	0.000	0.000	0.000	0.016	0.000
OF	1400.900	-1.762	0.000	9.563	0.000	0.000	0.000	0.000	0.015	0.000
OF	1404.200	-1.711	0.000	9.564	0.000	0.000	0.000	0.000	0.015	0.000
OF	1407.500	-1.660	0.000	9.565	0.000	0.000	0.000	0.000	0.015	0.000
OF	1410.800	-1.609	0.000	9.565	0.000	0.000	0.000	0.000	0.016	0.000
OF	1414.000	-1.558	0.000	9.566	0.000	0.000	0.000	0.000	0.016	0.000
OF	1417.300	-1.507	0.000	9.567	0.000	0.000	0.000	0.000	0.015	0.000
OF	1420.600	-1.456	0.000	9.568	0.000	0.000	0.000	0.000	0.018	0.000
OF	1423.900	-1.387	0.000	9.569	0.000	0.000	0.000	0.000	0.021	0.000
OF	1427.200	-1.315	0.000	9.570	0.000	0.000	0.000	0.000	0.022	0.000
OF	1430.400	-1.244	0.000	9.571	0.000	0.000	0.000	0.000	0.022	0.000
OF	1433.700	-1.173	0.000	9.571	0.000	0.000	0.000	0.000	0.022	0.000
OF	1437.000	-1.101	0.000	9.572	0.000	0.000	0.000	0.000	0.022	0.000
OF	1440.300	-1.030	0.000	9.573	0.000	0.000	0.000	0.000	0.022	0.000
OF	1443.600	-0.959	0.000	9.574	0.000	0.000	0.000	0.000	0.022	0.000
OF	1446.800	-0.887	0.000	9.575	0.000	0.000	0.000	0.000	0.022	0.000
OF	1450.100	-0.816	0.000	9.576	0.000	0.000	0.000	0.000	0.022	0.000
OF	1453.400	-0.745	0.000	9.577	0.000	0.000	0.000	0.000	0.022	0.000
OF	1456.700	-0.674	0.000	9.579	0.000	0.000	0.000	0.000	0.022	0.000
OF	1460.000	-0.602	0.000	9.580	0.000	0.000	0.000	0.000	0.022	0.000
OF	1463.300	-0.531	0.000	9.581	0.000	0.000	0.000	0.000	0.022	0.000
OF	1466.500	-0.460	0.000	9.582	0.000	0.000	0.000	0.000	0.022	0.000
OF	1469.800	-0.388	0.000	9.584	0.000	0.000	0.000	0.000	0.022	0.000
OF	1473.100	-0.317	0.000	9.585	0.000	0.000	0.000	0.000	0.022	0.000
OF	1476.400	-0.246	0.000	9.586	0.000	0.000	0.000	0.000	0.022	0.000
OF	1479.700	-0.174	0.000	9.588	0.000	0.000	0.000	0.000	0.022	0.000
OF	1482.900	-0.103	0.000	9.589	0.000	0.000	0.000	0.000	0.022	0.000
OF	1486.200	-0.032	0.000	9.591	0.000	0.000	0.000	0.000	-0.007	0.000
OF	1489.500	-0.152	0.000	9.594	0.000	0.000	0.000	0.000	-0.025	0.000
OF	1492.800	-0.198	0.000	9.597	0.000	0.000	0.000	0.000	0.018	0.000
OF	1496.100	-0.034	0.000	9.597	0.000	0.000	0.000	0.000	0.051	0.000
IF	1499.300	0.131	0.000	9.597	0.000	0.000	0.000	0.000	0.037	0.000
IF	1502.600	0.205	0.000	9.599	0.000	0.000	0.000	0.000	0.019	0.000
IF	1505.900	0.255	0.000	9.601	0.000	0.000	0.000	0.000	0.018	0.000
IF	1509.200	0.324	0.000	9.602	0.000	0.000	0.000	0.000	0.032	0.000
IF	1512.500	0.464	0.000	9.603	0.000	0.000	0.000	0.000	0.043	0.000
IF	1515.700	0.604	0.000	9.604	0.000	0.000	0.000	0.000	0.044	0.000
IF	1519.000	0.750	0.000	9.605	0.000	0.000	0.000	0.000	0.049	0.000
IF	1522.300	0.925	0.000	9.606	0.000	0.000	0.000	0.000	0.053	0.000
IF	1525.600	1.100	0.000	9.607	0.000	0.000	0.000	0.000	0.040	0.000
IF	1528.900	1.187	0.000	9.609	0.000	0.000	0.000	0.000	0.022	0.000
IF	1532.100	1.241	0.000	9.612	0.000	0.000	0.000	0.000	0.021	0.000
IF	1535.400	1.324	0.000	9.615	0.000	0.000	0.000	0.000	0.028	0.000
IF	1538.700	1.429	0.000	9.617	0.000	0.000	0.000	0.000	0.037	0.000
IF	1542.000	1.566	0.000	9.619	0.000	0.000	0.000	0.000	0.036	0.000
IF	1545.300	1.667	0.000	9.622	0.000	0.000	0.000	0.000	0.028	0.000
IF	1548.600	1.748	0.000	9.625	0.000	0.000	0.000	0.000	0.021	0.000
IF	1551.800	1.802	0.000	9.628	0.000	0.000	0.000	0.000	0.024	0.000
IF	1555.100	1.902	0.000	9.631	0.000	0.000	0.000	0.000	0.044	0.000
IF	1558.400	2.094	0.000	9.632	0.000	0.000	0.000	0.000	0.058	0.000
IF	1561.700	2.285	0.000	9.635	0.000	0.000	0.000	0.000	0.049	0.000
IF	1565.000	2.414	0.000	9.638	0.000	0.000	0.000	0.000	0.033	0.000
IF	1568.200	2.500	0.000	9.642	0.000	0.000	0.000	0.000	0.030	0.000
IF	1571.500	2.609	0.000	9.646	0.000	0.000	0.000	0.000	0.041	0.000
IF	1574.800	2.771	0.000	9.649	0.000	0.000	0.000	0.000	0.049	0.000
IF	1578.100	2.932	0.000	9.652	0.000	0.000	0.000	0.000	0.048	0.000
IF	1581.400	3.088	0.000	9.656	0.000	0.000	0.000	0.000	0.048	0.000
IF	1584.600	3.244	0.000	9.660	0.000	0.000	0.000	0.000	0.047	0.000
IF	1587.900	3.397	0.000	9.665	0.000	0.000	0.000	0.000	0.044	0.000
IF	1591.200	3.536	0.000	9.670	0.000	0.000	0.000	0.000	0.042	0.000
IF	1594.500	3.674	0.000	9.675	0.000	0.000	0.000	0.000	0.043	0.000
IF	1597.800	3.823	0.000	9.681	0.000	0.000	0.000	0.000	0.046	0.000
IF	1601.000	3.973	0.000	9.687	0.000	0.000	0.000	0.000	0.054	0.000
IF	1604.300	4.174	0.000	9.692	0.000	0.000	0.000	0.000	0.061	0.000
IF	1607.600	4.374	0.000	9.698	0.000	0.000	0.000	0.000	0.045	0.000
IF	1610.900	4.468	0.000	9.707	0.000	0.000	0.000	0.000	0.022	0.000
IF	1614.200	4.522	0.000	9.716	0.000	0.000	0.000	0.000	0.022	0.000
IF	1617.500	4.614	0.000	9.725	0.000	0.000	0.000	0.000	0.029	0.000
IF	1620.700	4.710	0.000	9.732	0.000	0.000	0.000	0.000	0.030	0.000
IF	1624.000	4.808	0.000	9.740	0.000	0.000	0.000	0.000	0.025	0.000
IF	1627.300	4.875	0.000	9.748	0.000	0.000	0.000	0.000	0.020	0.000
IF	1630.600	4.937	0.000	9.756	0.000	0.000	0.000	0.000	0.025	0.000
IF	1633.900	5.041	0.000	9.762	0.000	0.000	0.000	0.000	0.035	0.000
IF	1637.100	5.162	0.000	9.769	0.000	0.000	0.000	0.000	0.035	0.000
IF	1640.400	5.266	0.000	9.776	0.000	0.000	0.000	0.000	0.025	0.000
IF	1643.700	5.325	0.000	9.783	0.000	0.000	0.000	0.000	0.039	0.000
IF	1647.000	5.525	0.000	9.788	0.000	0.000	0.000	0.000	0.075	0.000
IF	1650.300	5.818	0.000	9.792	0.000	0.000	0.000	0.000	0.064	0.000
IF	1653.500	5.940	0.000	9.802	0.000	0.000	0.000	0.000	0.035	0.000
IF	1656.800	6.047	0.000	9.812	0.000	0.000	0.000	0.000	0.042	0.000
IF	1660.100	6.219	0.000	9.821	0.000	0.000	0.000	0.000	0.065	0.000
IF	1663.400	6.479	0.000	9.829	0.000	0.000	0.000	0.000	0.087	0.000
IF	1666.700	6.792	0.000	9.838	0.000	0.000	0.000	0.000	0.096	0.000
IF	1669.900	7.105	0.000	9.851	0.000	0.000	0.000	0.000	0.112	0.000
IF	1673.200	7.520	0.000	9.867	0.000	0.000	0.000	0.000	0.153	0.000
IF	1676.500	8.113	0.000	9.922	0.000	0.000	0.000	0.000	0.137	0.000
IF	1679.800	8.425	0.000	9.986	0.000	0.000	0.000	0.000	0.064	0.000
IF	1683.100	8.532	0.000	10.052	0.000	0.000	0.000	0.000	0.035	0.000
IF	1686.300	8.651	0.000	10.091	0.000	0.000	0.000	0.000	0.054	0.000
IF	1689.600	8.884	0.000	10.116	0.000	0.000	0.000	0.000	0.053	0.000
IF	1697.000	9.219	0.000	10.116	0.000	0.000	0.000	0.000	0.047	0.000
IF	1701.000	9.416	0.000	10.116	0.000	0.000	0.000	0.000	0.067	0.000
IF	1710.400	10.116	0.000	10.116	0.000	0.000	0.000	0.000	0.075	0.000
AS	1975.800	9.803	0.000	9.803	0.000	0.000	0.000	0.000	-0.025	0.000
IF	1982.000	9.646	0.000	9.803	0.000	0.000	0.000	0.000	-0.013	0.000
IF	1992.500	9.580	0.000	9.803	0.000	0.000	0.000	0.000	-0.009	0.000
IF	1997.000	9.514	0.000	9.803	0.000	0.000	0.000	0.000	-0.033	0.000
IF	2003.500	9.219	0.000	9.803	0.000	0.000	0.000	0.000	-0.033	0.000

IF	2022.000	8.694	0.000	9.803	0.000	0.000	0.000	0.000	-0.013	0.000
IF	2029.000	8.891	0.000	9.803	0.000	0.000	0.000	0.000	0.004	0.000
IF	2038.500	8.760	0.000	9.803	0.000	0.000	0.000	0.000	0.014	0.000
IF	2048.000	9.153	0.000	9.803	0.000	0.000	0.000	0.000	0.036	0.000
IF	2057.000	9.416	0.000	9.803	0.000	0.000	0.000	0.000	0.032	0.000
IF	2068.300	9.803	0.000	9.803	0.000	0.000	0.000	0.000	0.034	0.000
AS	2244.200	9.391	0.000	9.391	0.000	0.000	0.000	0.000	-0.150	0.000
IF	2249.500	8.596	0.000	9.391	0.000	0.000	0.000	0.000	-0.075	0.000
IF	2264.500	7.874	0.000	9.391	0.000	0.000	0.000	0.000	-0.042	0.000
IF	2269.000	7.776	0.000	9.391	0.000	0.000	0.000	0.000	-0.021	0.000
IF	2283.000	7.480	0.000	9.392	0.000	0.000	0.000	0.000	-0.018	0.000
IF	2289.500	7.415	0.000	9.392	0.000	0.000	0.000	0.000	-0.084	0.000
IF	2300.500	6.004	0.000	9.393	0.000	0.000	0.000	0.000	-0.032	0.000
IF	2319.000	6.463	0.000	9.395	0.000	0.000	0.000	0.000	0.013	0.000
IF	2329.000	6.365	0.000	9.396	0.000	0.000	0.000	0.000	0.004	0.000
IF	2348.000	6.595	0.000	9.397	0.000	0.000	0.000	0.000	0.006	0.000
IF	2357.000	6.529	0.000	9.398	0.000	0.000	0.000	0.000	-0.005	0.000
IF	2372.000	6.463	0.000	9.399	0.000	0.000	0.000	0.000	-0.013	0.000
IF	2379.000	6.234	0.000	9.399	0.000	0.000	0.000	0.000	-0.002	0.000
IF	2391.500	6.430	0.000	9.399	0.000	0.000	0.000	0.000	0.017	0.000
IF	2396.000	6.529	0.000	9.399	0.000	0.000	0.000	0.000	-0.021	0.000
IF	2409.000	6.070	0.000	9.399	0.000	0.000	0.000	0.000	-0.032	0.000
IF	2417.500	5.840	0.000	9.399	0.000	0.000	0.000	0.000	-0.029	0.000
IF	2427.000	5.545	0.000	9.399	0.000	0.000	0.000	0.000	0.001	0.000
IF	2449.000	5.873	0.000	9.400	0.000	0.000	0.000	0.000	0.008	0.000
IF	2456.000	5.774	0.000	9.400	0.000	0.000	0.000	0.000	0.000	0.000
IF	2471.000	5.873	0.000	9.400	0.000	0.000	0.000	0.000	0.006	0.000
IF	2483.000	5.938	0.000	9.401	0.000	0.000	0.000	0.000	-0.004	0.000
IF	2493.000	5.774	0.000	9.401	0.000	0.000	0.000	0.000	-0.003	0.000
IF	2518.500	5.840	0.000	9.401	0.000	0.000	0.000	0.000	0.004	0.000
IF	2529.500	5.938	0.000	9.401	0.000	0.000	0.000	0.000	0.016	0.000
IF	2546.500	6.299	0.000	9.402	0.000	0.000	0.000	0.000	0.004	0.000
IF	2578.000	6.135	0.000	9.402	0.000	0.000	0.000	0.000	-0.012	0.000
IF	2585.500	5.840	0.000	9.402	0.000	0.000	0.000	0.000	-0.005	0.000
IF	2605.000	6.004	0.000	9.403	0.000	0.000	0.000	0.000	0.004	0.000
IF	2609.500	5.938	0.000	9.403	0.000	0.000	0.000	0.000	0.000	0.000
IF	2622.500	6.004	0.000	9.403	0.000	0.000	0.000	0.000	-0.003	0.000
IF	2641.000	5.840	0.000	9.403	0.000	0.000	0.000	0.000	-0.009	0.000
IF	2655.000	5.709	0.000	9.404	0.000	0.000	0.000	0.000	-0.002	0.000
IF	2667.500	5.774	0.000	9.404	0.000	0.000	0.000	0.000	-0.003	0.000
IF	2679.500	5.643	0.000	9.404	0.000	0.000	0.000	0.000	-0.003	0.000
IF	2692.000	5.709	0.000	9.405	0.000	0.000	0.000	0.000	0.002	0.000
IF	2724.500	5.709	0.000	9.405	0.000	0.000	0.000	0.000	-0.002	0.000
IF	2734.000	5.643	0.000	9.405	0.000	0.000	0.000	0.000	-0.003	0.000
IF	2749.000	5.643	0.000	9.406	0.000	0.000	0.000	0.000	-0.004	0.000
IF	2756.000	5.545	0.000	9.406	0.000	0.000	0.000	0.000	-0.012	0.000
IF	2774.000	5.348	0.000	9.407	0.000	0.000	0.000	0.000	-0.003	0.000
IF	2780.500	5.479	0.000	9.407	0.000	0.000	0.000	0.000	0.003	0.000
IF	2798.500	5.413	0.000	9.407	0.000	0.000	0.000	0.000	-0.002	0.000
IF	2817.500	5.413	0.000	9.408	0.000	0.000	0.000	0.000	0.000	0.000
IF	2834.500	5.413	0.000	9.408	0.000	0.000	0.000	0.000	-0.007	0.000
IF	2841.000	5.249	0.000	9.408	0.000	0.000	0.000	0.000	-0.010	0.000
IF	2863.500	5.118	0.000	9.408	0.000	0.000	0.000	0.000	-0.002	0.000
IF	2869.500	5.184	0.000	9.408	0.000	0.000	0.000	0.000	-0.028	0.000
IF	2890.500	4.364	0.000	9.409	0.000	0.000	0.000	0.000	-0.025	0.000
IF	2905.000	4.298	0.000	9.409	0.000	0.000	0.000	0.000	0.005	0.000
IF	2963.500	4.724	0.000	9.410	0.000	0.000	0.000	0.000	0.009	0.000
IF	2974.000	4.889	0.000	9.410	0.000	0.000	0.000	0.000	0.003	0.000
IF	2985.500	4.790	0.000	9.410	0.000	0.000	0.000	0.000	-0.003	0.000
IF	3004.000	4.790	0.000	9.411	0.000	0.000	0.000	0.000	0.001	0.000
IF	3013.000	4.823	0.000	9.411	0.000	0.000	0.000	0.000	-0.065	0.000
OF	3107.500	-1.936	0.000	9.412	0.000	0.000	0.000	0.000	-0.068	0.000
OF	3110.500	-1.804	0.000	9.412	0.000	0.000	0.000	0.000	-0.060	0.000
OF	3182.000	-6.415	0.000	9.413	0.000	0.000	0.000	0.000	-0.064	0.000
OF	3183.000	-6.415	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.000
OF	3206.000	-6.413	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.000
OF	3207.000	-6.412	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.000
OF	3230.000	-6.410	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.000
OF	3231.000	-6.410	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.000
OF	3254.000	-6.408	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.000
OF	3255.000	-6.408	0.000	9.413	0.000	0.000	0.000	0.000	0.008	0.000
OF	3292.000	-6.114	0.000	9.413	0.000	0.000	0.000	0.000	0.008	0.000
OF	3293.000	-6.103	0.000	9.413	0.000	0.000	0.000	0.000	0.011	0.000
OF	3316.000	-5.846	0.000	9.413	0.000	0.000	0.000	0.000	0.011	0.000
OF	3317.000	-5.835	0.000	9.413	0.000	0.000	0.000	0.000	0.013	0.000
OF	3340.000	-5.535	0.000	9.413	0.000	0.000	0.000	0.000	0.014	0.000
OF	3341.000	-5.511	0.000	9.413	0.000	0.000	0.000	0.000	0.024	0.000
OF	3364.000	-4.952	0.000	9.414	0.000	0.000	0.000	0.000	0.024	0.000
OF	3365.000	-4.927	0.000	9.414	0.000	0.000	0.000	0.000	0.004	0.000
OF	3415.000	-4.727	0.000	9.414	0.000	0.000	0.000	0.000	0.036	0.000
IF	3638.500	4.954	0.000	9.417	0.000	0.000	0.000	0.000	-0.003	0.000
OF	3865.000	-6.032	0.000	9.422	0.000	0.000	0.000	0.000	-0.046	0.000
OF	3884.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000	-0.010	0.000
OF	3885.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000	0.000	0.000
OF	3908.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000	0.000	0.000
OF	3909.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000	0.000	0.000
OF	3932.000	-6.227	0.000	9.422	0.000	0.000	0.000	0.000	0.000	0.000
OF	3933.000	-6.227	0.000	9.422	0.000	0.000	0.000	0.000	0.019	0.000
OF	3956.000	-5.783	0.000	9.422	0.000	0.000	0.000	0.000	0.021	0.000
OF	3957.000	-5.723	0.000	9.422	0.000	0.000	0.000	0.000	0.061	0.000
OF	3980.000	-4.329	0.000	9.423	0.000	0.000	0.000	0.000	0.061	0.000
OF	3981.000	-4.268	0.000	9.423	0.000	0.000	0.000	0.000	0.060	0.000
OF	4043.000	-0.527	0.000	9.423	0.000	0.000	0.000	0.000	0.060	0.000
OF	4044.000	-0.519	0.000	9.423	0.000	0.000	0.000	0.000	-0.005	0.000
OF	4204.000	-1.395	0.000	9.426	0.000	0.000	0.000	0.000	-0.005	0.000
OF	4205.000	-1.405	0.000	9.426	0.000	0.000	0.000	0.000	-0.003	0.000
OF	4350.000	-1.788	0.000	9.427	0.000	0.000	0.000	0.000	-0.003	0.000
OF	4352.000	-1.784	0.000	9.427	0.000	0.000	0.000	0.000	0.062	0.000
IF	4448.000	4.331	0.000	9.428	0.000	0.000	0.000	0.000	0.049	0.000
IF	4471.000	4.101	0.000	9.428	0.000	0.000	0.000	0.000	0.002	0.000
IF	4477.500	4.396	0.000	9.428	0.000	0.000	0.000	0.000	0.007	0.000
IF	4558.500	4.757	0.000	9.429	0.000	0.000	0.000	0.000	0.004	0.000

IF	4586.000	4.856	0.000	9.429	0.000	0.000	0.000	0.000	0.002	0.000
IF	4596.000	4.823	0.000	9.429	0.000	0.000	0.000	0.000	0.003	0.000
IF	4611.000	4.921	0.000	9.429	0.000	0.000	0.000	0.000	0.005	0.000
IF	4632.000	4.987	0.000	9.429	0.000	0.000	0.000	0.000	0.002	0.000
IF	4651.000	4.987	0.000	9.429	0.000	0.000	0.000	0.000	0.002	0.000
IF	4663.500	5.052	0.000	9.429	0.000	0.000	0.000	0.000	0.006	0.000
IF	4676.500	5.151	0.000	9.430	0.000	0.000	0.000	0.000	0.002	0.000
IF	4685.500	5.085	0.000	9.431	0.000	0.000	0.000	0.000	-0.026	0.000
IF	4711.000	4.265	0.000	9.432	0.000	0.000	0.000	0.000	-0.030	0.000
IF	4723.500	3.937	0.000	9.433	0.000	0.000	0.000	0.000	-0.011	0.000
IF	4745.500	3.871	0.000	9.435	0.000	0.000	0.000	0.000	0.017	0.000
IF	4754.000	4.462	0.000	9.435	0.000	0.000	0.000	0.000	0.038	0.000
IF	4777.000	5.052	0.000	9.436	0.000	0.000	0.000	0.000	0.014	0.000
IF	4797.000	5.052	0.000	9.437	0.000	0.000	0.000	0.000	0.006	0.000
IF	4805.500	5.216	0.000	9.437	0.000	0.000	0.000	0.000	-0.041	0.000
IF	4836.500	3.445	0.000	9.438	0.000	0.000	0.000	0.000	-0.066	0.000
IF	4843.000	2.756	0.000	9.438	0.000	0.000	0.000	0.000	0.006	0.000
IF	5038.000	4.692	0.000	9.440	0.000	0.000	0.000	0.000	0.010	0.000
IF	5047.500	4.856	0.000	9.440	0.000	0.000	0.000	0.000	0.000	0.000
IF	5067.500	4.692	0.000	9.440	0.000	0.000	0.000	0.000	-0.003	0.000
IF	5079.500	4.757	0.000	9.440	0.000	0.000	0.000	0.000	0.006	0.000
IF	5094.000	4.856	0.000	9.441	0.000	0.000	0.000	0.000	0.003	0.000
IF	5102.000	4.823	0.000	9.441	0.000	0.000	0.000	0.000	0.000	0.000
IF	5134.500	4.856	0.000	9.441	0.000	0.000	0.000	0.000	-0.003	0.000
IF	5142.000	4.692	0.000	9.441	0.000	0.000	0.000	0.000	0.000	0.000
IF	5159.500	4.856	0.000	9.441	0.000	0.000	0.000	0.000	0.003	0.000
IF	5167.000	4.757	0.000	9.441	0.000	0.000	0.000	0.000	0.002	0.000
IF	5188.500	4.921	0.000	9.441	0.000	0.000	0.000	0.000	0.003	0.000
IF	5199.500	4.856	0.000	9.442	0.000	0.000	0.000	0.000	0.002	0.000
IF	5216.500	4.987	0.000	9.442	0.000	0.000	0.000	0.000	-0.004	0.000
IF	5224.500	4.757	0.000	9.443	0.000	0.000	0.000	0.000	-0.008	0.000
IF	5254.000	4.692	0.000	9.444	0.000	0.000	0.000	0.000	0.000	0.000
IF	5263.500	4.757	0.000	9.444	0.000	0.000	0.000	0.000	-0.005	0.000
IF	5284.500	4.528	0.000	9.445	0.000	0.000	0.000	0.000	-0.002	0.000
IF	5298.000	4.692	0.000	9.445	0.000	0.000	0.000	0.000	-0.005	0.000
IF	5321.500	4.331	0.000	9.445	0.000	0.000	0.000	0.000	-0.002	0.000
IF	5326.500	4.626	0.000	9.445	0.000	0.000	0.000	0.000	-0.077	0.000
OF	5387.000	-0.722	0.000	9.448	0.000	0.000	0.000	0.000	-0.080	0.000
OF	5394.500	-0.787	0.000	9.448	0.000	0.000	0.000	0.000	-0.005	0.000
OF	5503.000	-1.309	0.000	9.449	0.000	0.000	0.000	0.000	-0.005	0.000
OF	5504.000	-1.306	0.000	9.450	0.000	0.000	0.000	0.000	-0.033	0.000
OF	5636.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000	-0.033	0.000
OF	5637.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000	0.000	0.000
OF	5660.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000	0.000	0.000
OF	5661.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000	0.000	0.000
OF	5684.000	-5.744	0.000	9.452	0.000	0.000	0.000	0.000	0.000	0.000
OF	5685.000	-5.744	0.000	9.452	0.000	0.000	0.000	0.000	0.000	0.000
OF	5708.000	-5.738	0.000	9.452	0.000	0.000	0.000	0.000	0.000	0.000
OF	5709.000	-5.738	0.000	9.452	0.000	0.000	0.000	0.000	0.082	0.000
OF	5777.000	-0.059	0.000	9.451	0.000	0.000	0.000	0.000	0.129	0.000
IF	5793.500	5.151	0.000	9.451	0.000	0.000	0.000	0.000	0.114	0.000
IF	5824.000	5.282	0.000	9.450	0.000	0.000	0.000	0.000	0.005	0.000
IF	5834.500	5.348	0.000	9.450	0.000	0.000	0.000	0.000	0.000	0.000
IF	5846.000	5.282	0.000	9.449	0.000	0.000	0.000	0.000	0.000	0.000
IF	5859.500	5.348	0.000	9.448	0.000	0.000	0.000	0.000	0.000	0.000
IF	5873.500	5.282	0.000	9.448	0.000	0.000	0.000	0.000	-0.006	0.000
IF	5882.000	5.216	0.000	9.447	0.000	0.000	0.000	0.000	-0.007	0.000
IF	5893.500	5.151	0.000	9.446	0.000	0.000	0.000	0.000	-0.007	0.000
IF	5905.000	5.052	0.000	9.446	0.000	0.000	0.000	0.000	-0.112	0.000
OF	5949.000	-1.083	0.000	9.446	0.000	0.000	0.000	0.000	-0.013	0.000
IF	6169.000	1.726	0.000	9.446	0.000	0.000	0.000	0.000	0.011	0.000
IF	6272.000	2.362	0.000	9.528	0.000	0.000	0.000	0.000	0.022	0.000
IF	6310.000	4.856	0.000	9.535	0.000	0.000	0.000	0.000	0.053	0.000
IF	6320.500	4.921	0.000	9.535	0.000	0.000	0.000	0.000	-0.006	0.000
IF	6347.500	4.626	0.000	9.538	0.000	0.000	0.000	0.000	0.010	0.000
IF	6357.000	5.282	0.000	9.539	0.000	0.000	0.000	0.000	0.032	0.000
IF	6370.000	5.348	0.000	9.541	0.000	0.000	0.000	0.000	0.000	0.000
IF	6383.500	5.282	0.000	9.542	0.000	0.000	0.000	0.000	0.011	0.000
IF	6400.500	5.676	0.000	9.545	0.000	0.000	0.000	0.000	0.047	0.000
IF	6413.500	6.693	0.000	9.546	0.000	0.000	0.000	0.000	0.066	0.000
IF	6420.500	6.988	0.000	9.545	0.000	0.000	0.000	0.000	0.032	0.000
IF	6433.000	7.316	0.000	9.543	0.000	0.000	0.000	0.000	0.036	0.000
IF	6456.500	8.268	0.000	9.539	0.000	0.000	0.000	0.000	0.043	0.000
IF	6462.000	8.563	0.000	9.538	0.000	0.000	0.000	0.000	0.069	0.000
IF	6474.000	9.482	0.000	9.538	0.000	0.000	0.000	0.000	0.033	0.000
IF	6491.900	9.538	0.000	9.538	0.000	0.000	0.000	0.000	0.003	0.000
AS	6495.100	9.538	0.000	9.538	0.000	0.000	0.000	0.000	-0.106	0.000
IF	6506.500	8.323	0.000	9.538	0.000	0.000	0.000	0.000	-0.114	0.000
IF	6509.500	7.900	0.000	9.538	0.000	0.000	0.000	0.000	0.087	0.000
IF	6520.500	9.538	0.000	9.538	0.000	0.000	0.000	0.000	0.149	0.000
AS	6524.200	9.538	0.000	9.538	0.000	0.000	0.000	0.000	-0.023	0.000
IF	6536.500	9.252	0.000	9.538	0.000	0.000	0.000	0.000	0.000	0.000
IF	6549.600	9.538	0.000	9.538	0.000	0.000	0.000	0.000	0.022	0.000
AS	6579.800	9.803	0.000	9.803	0.000	0.000	0.000	0.000	-0.075	0.000
IF	6588.000	9.186	0.000	9.803	0.000	0.000	0.000	0.000	0.000	0.000
IF	6594.000	9.803	0.000	9.803	0.000	0.000	0.000	0.000	0.103	0.000
AS	6596.200	9.803	0.000	9.803	0.000	0.000	0.000	0.000	-0.092	0.000
IF	6601.500	9.318	0.000	9.803	0.000	0.000	0.000	0.000	-0.002	0.000
IF	6614.000	9.777	0.000	9.803	0.000	0.000	0.000	0.000	0.005	0.000
IF	6632.500	9.482	0.000	9.803	0.000	0.000	0.000	0.000	0.001	0.000
IF	6648.400	9.803	0.000	9.803	0.000	0.000	0.000	0.000	0.020	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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	END	END	FETCH	SURGE	ELEV	SURGE	ELEV	INITIAL	INITIAL		BOTTOM	AVERAGE
IE	STATION	ELEVATION	LENGTH	10-YEAR	100-YEAR	WAVE	HEIGHT	W. PERIOD		56.140	SLOPE	A-ZONES
	0.000	-18.236	1.000	1.000	8.963	23.649	13.626				-0.004	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	78.700	-18.550	0.000	8.965	0.000	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	82.000	-18.548	0.000	8.966	0.000	0.000	0.000	0.000	0.000		0.001	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 85.300	ELEVATION -18.545	10-YEAR 0.000	100-YEAR 8.968	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 88.600	ELEVATION -18.543	10-YEAR 0.000	100-YEAR 8.970	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 91.900	ELEVATION -18.541	10-YEAR 0.000	100-YEAR 8.971	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 95.100	ELEVATION -18.539	10-YEAR 0.000	100-YEAR 8.973	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 98.400	ELEVATION -18.536	10-YEAR 0.000	100-YEAR 8.975	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 101.700	ELEVATION -18.534	10-YEAR 0.000	100-YEAR 8.977	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 105.000	ELEVATION -18.532	10-YEAR 0.000	100-YEAR 8.978	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 108.300	ELEVATION -18.529	10-YEAR 0.000	100-YEAR 8.980	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 111.500	ELEVATION -18.527	10-YEAR 0.000	100-YEAR 8.982	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 114.800	ELEVATION -18.525	10-YEAR 0.000	100-YEAR 8.983	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 118.100	ELEVATION -18.522	10-YEAR 0.000	100-YEAR 8.985	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 121.400	ELEVATION -18.520	10-YEAR 0.000	100-YEAR 8.987	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 124.700	ELEVATION -18.518	10-YEAR 0.000	100-YEAR 8.988	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 128.000	ELEVATION -18.516	10-YEAR 0.000	100-YEAR 8.990	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 131.200	ELEVATION -18.513	10-YEAR 0.000	100-YEAR 8.991	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 134.500	ELEVATION -18.511	10-YEAR 0.000	100-YEAR 8.993	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 137.800	ELEVATION -18.509	10-YEAR 0.000	100-YEAR 8.995	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 141.100	ELEVATION -18.506	10-YEAR 0.000	100-YEAR 8.996	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 144.400	ELEVATION -18.504	10-YEAR 0.000	100-YEAR 8.998	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 147.600	ELEVATION -18.502	10-YEAR 0.000	100-YEAR 8.999	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 150.900	ELEVATION -18.499	10-YEAR 0.000	100-YEAR 9.001	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 154.200	ELEVATION -18.497	10-YEAR 0.000	100-YEAR 9.002	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 157.500	ELEVATION -18.495	10-YEAR 0.000	100-YEAR 9.004	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 160.800	ELEVATION -18.493	10-YEAR 0.000	100-YEAR 9.005	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 164.000	ELEVATION -18.490	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.001	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 167.300	ELEVATION -18.488	10-YEAR 0.000	100-YEAR 9.008	0.000	0.000	0.000	0.000	0.000	SLOPE 0.003	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 170.600	ELEVATION -18.472	10-YEAR 0.000	100-YEAR 9.009	0.000	0.000	0.000	0.000	0.000	SLOPE 0.007	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 173.900	ELEVATION -18.442	10-YEAR 0.000	100-YEAR 9.011	0.000	0.000	0.000	0.000	0.000	SLOPE 0.012	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 177.200	ELEVATION -18.391	10-YEAR 0.000	100-YEAR 9.012	0.000	0.000	0.000	0.000	0.000	SLOPE 0.015	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 180.400	ELEVATION -18.344	10-YEAR 0.000	100-YEAR 9.013	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 183.700	ELEVATION -18.300	10-YEAR 0.000	100-YEAR 9.014	0.000	0.000	0.000	0.000	0.000	SLOPE 0.013	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 187.000	ELEVATION -18.256	10-YEAR 0.000	100-YEAR 9.015	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 190.300	ELEVATION -18.211	10-YEAR 0.000	100-YEAR 9.016	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 193.600	ELEVATION -18.167	10-YEAR 0.000	100-YEAR 9.017	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	196.800	-18.123	0.000	9.018	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	200.100	-18.078	0.000	9.019	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	203.400	-18.034	0.000	9.021	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	206.700	-17.990	0.000	9.022	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	210.000	-17.946	0.000	9.023	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	213.300	-17.901	0.000	9.024	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	216.500	-17.857	0.000	9.025	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	219.800	-17.813	0.000	9.026	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	223.100	-17.768	0.000	9.028	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	226.400	-17.724	0.000	9.029	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	229.700	-17.680	0.000	9.030	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	232.900	-17.636	0.000	9.031	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	236.200	-17.591	0.000	9.032	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	239.500	-17.547	0.000	9.033	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	242.800	-17.503	0.000	9.035	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	246.100	-17.458	0.000	9.036	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	249.300	-17.414	0.000	9.037	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	252.600	-17.370	0.000	9.039	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	255.900	-17.326	0.000	9.040	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	259.200	-17.281	0.000	9.041	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	262.500	-17.237	0.000	9.043	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	265.700	-17.193	0.000	9.044	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	269.000	-17.148	0.000	9.045	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	272.300	-17.104	0.000	9.047	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	275.600	-17.060	0.000	9.048	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	278.900	-17.015	0.000	9.049	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	282.200	-16.971	0.000	9.050	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	285.400	-16.933	0.000	9.052	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	288.700	-16.898	0.000	9.053	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	292.000	-16.862	0.000	9.054	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	295.300	-16.827	0.000	9.056	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	298.600	-16.791	0.000	9.057	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	301.800	-16.756	0.000	9.059	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	305.100	-16.720	0.000	9.060	0.000	0.000	0.000	0.000		0.011	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	308.400	-16.685	0.000	9.061	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	311.700	-16.650	0.000	9.063	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	315.000	-16.614	0.000	9.064	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	318.200	-16.579	0.000	9.066	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	321.500	-16.543	0.000	9.066	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	324.800	-16.508	0.000	9.068	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	328.100	-16.472	0.000	9.069	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	331.400	-16.437	0.000	9.071	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	334.600	-16.401	0.000	9.072	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	337.900	-16.366	0.000	9.073	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	341.200	-16.330	0.000	9.075	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	344.500	-16.295	0.000	9.076	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	347.800	-16.259	0.000	9.077	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	351.000	-16.224	0.000	9.078	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	354.300	-16.188	0.000	9.080	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	357.600	-16.150	0.000	9.081	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	360.900	-16.110	0.000	9.082	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	364.200	-16.070	0.000	9.083	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	367.500	-16.031	0.000	9.085	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	370.700	-15.991	0.000	9.086	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	374.000	-15.951	0.000	9.087	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	377.300	-15.912	0.000	9.089	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	380.600	-15.872	0.000	9.090	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	383.900	-15.832	0.000	9.091	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	387.100	-15.793	0.000	9.092	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	390.400	-15.753	0.000	9.094	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	393.700	-15.716	0.000	9.095	0.000	0.000	0.000	0.000		0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	397.000	-15.704	0.000	9.097	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	400.300	-15.694	0.000	9.098	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	403.500	-15.684	0.000	9.099	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	406.800	-15.674	0.000	9.101	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	410.100	-15.664	0.000	9.102	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	413.400	-15.654	0.000	9.104	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	416.700	-15.644	0.000	9.105	0.000	0.000	0.000	0.000		0.003	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	419.900	-15.635	0.000	9.107	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	423.200	-15.625	0.000	9.108	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	426.500	-15.615	0.000	9.110	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	429.800	-15.605	0.000	9.111	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	433.100	-15.595	0.000	9.113	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	436.400	-15.585	0.000	9.114	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	439.600	-15.575	0.000	9.115	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	442.900	-15.565	0.000	9.117	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	446.200	-15.555	0.000	9.118	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	449.500	-15.545	0.000	9.119	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	452.800	-15.536	0.000	9.120	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	456.000	-15.526	0.000	9.122	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	459.300	-15.516	0.000	9.123	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	462.600	-15.506	0.000	9.124	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	465.900	-15.496	0.000	9.125	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	469.200	-15.486	0.000	9.127	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	472.400	-15.476	0.000	9.128	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	475.700	-15.466	0.000	9.129	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	479.000	-15.456	0.000	9.130	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	482.300	-15.447	0.000	9.131	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	485.600	-15.437	0.000	9.132	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	488.800	-15.427	0.000	9.133	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	492.100	-15.417	0.000	9.134	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	495.400	-15.407	0.000	9.136	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	498.700	-15.397	0.000	9.137	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	502.000	-15.385	0.000	9.138	0.000	0.000	0.000	0.000	0.000	0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	505.200	-15.362	0.000	9.139	0.000	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	508.500	-15.303	0.000	9.139	0.000	0.000	0.000	0.000	0.000	0.018	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	511.800	-15.242	0.000	9.140	0.000	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	515.100	-15.172	0.000	9.141	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	518.400	-15.101	0.000	9.141	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	521.700	-15.030	0.000	9.142	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	524.900	-14.959	0.000	9.142	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	528.200	-14.888	0.000	9.143	0.000	0.000	0.000	0.000	0.000	0.021	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	531.500	-14.818	0.000	9.144	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	534.800	-14.747	0.000	9.144	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	538.100	-14.676	0.000	9.145	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	541.300	-14.605	0.000	9.146	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	544.600	-14.534	0.000	9.146	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	547.900	-14.463	0.000	9.147	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	551.200	-14.393	0.000	9.148	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	554.500	-14.322	0.000	9.149	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	557.700	-14.251	0.000	9.150	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	561.000	-14.180	0.000	9.150	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	564.300	-14.109	0.000	9.151	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	567.600	-14.039	0.000	9.152	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	570.900	-13.968	0.000	9.153	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	574.100	-13.897	0.000	9.154	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	577.400	-13.826	0.000	9.155	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	580.700	-13.755	0.000	9.156	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	584.000	-13.684	0.000	9.156	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	587.300	-13.614	0.000	9.157	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	590.500	-13.543	0.000	9.158	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	593.800	-13.472	0.000	9.160	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	597.100	-13.401	0.000	9.160	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	600.400	-13.330	0.000	9.161	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	603.700	-13.260	0.000	9.162	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	607.000	-13.189	0.000	9.163	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	610.200	-13.118	0.000	9.165	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	613.500	-13.041	0.000	9.166	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	616.800	-12.965	0.000	9.166	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	620.100	-12.889	0.000	9.167	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	623.400	-12.812	0.000	9.169	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	626.600	-12.736	0.000	9.170	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	629.900	-12.660	0.000	9.171	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	633.200	-12.583	0.000	9.172	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	636.500	-12.507	0.000	9.173	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	639.800	-12.431	0.000	9.174	0.000	0.000	0.000	0.000	0.000	0.023	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	643.000	-12.354	0.000	9.175	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	646.300	-12.278	0.000	9.177	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	649.600	-12.202	0.000	9.178	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	652.900	-12.125	0.000	9.179	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	656.200	-12.049	0.000	9.180	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	659.400	-11.973	0.000	9.182	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	662.700	-11.896	0.000	9.183	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	666.000	-11.820	0.000	9.184	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	669.300	-11.744	0.000	9.186	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	672.600	-11.670	0.000	9.187	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	675.900	-11.595	0.000	9.188	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	679.100	-11.520	0.000	9.189	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	682.400	-11.446	0.000	9.191	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	685.700	-11.371	0.000	9.192	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	689.000	-11.297	0.000	9.194	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	692.300	-11.222	0.000	9.195	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	695.500	-11.148	0.000	9.197	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	698.800	-11.073	0.000	9.198	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	702.100	-11.000	0.000	9.200	0.000	0.000	0.000	0.000	0.000	0.019	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	705.400	-10.947	0.000	9.201	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	708.700	-10.894	0.000	9.203	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	711.900	-10.841	0.000	9.205	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	715.200	-10.788	0.000	9.206	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	718.500	-10.734	0.000	9.208	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	721.800	-10.681	0.000	9.210	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	725.100	-10.628	0.000	9.211	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	728.300	-10.575	0.000	9.213	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	731.600	-10.521	0.000	9.215	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	734.900	-10.468	0.000	9.216	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	738.200	-10.415	0.000	9.218	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	741.500	-10.362	0.000	9.220	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	744.700	-10.308	0.000	9.222	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	748.000	-10.255	0.000	9.224	0.000	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	751.300	-10.202	0.000	9.225	0.000	0.000	0.000	0.000	0.000	0.016	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	754.600	-10.149	0.000	9.227	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	757.900	-10.096	0.000	9.229	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	761.200	-10.042	0.000	9.230	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	764.400	-9.990	0.000	9.232	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	767.700	-9.936	0.000	9.234	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	771.000	-9.883	0.000	9.236	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	774.300	-9.830	0.000	9.238	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	777.600	-9.777	0.000	9.239	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	780.800	-9.723	0.000	9.241	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	784.100	-9.670	0.000	9.243	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	787.400	-9.624	0.000	9.245	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	790.700	-9.578	0.000	9.246	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	794.000	-9.533	0.000	9.248	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	797.200	-9.488	0.000	9.250	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	800.500	-9.439	0.000	9.252	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	803.800	-9.391	0.000	9.253	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	807.100	-9.346	0.000	9.255	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	810.400	-9.300	0.000	9.257	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	813.600	-9.254	0.000	9.259	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	816.900	-9.208	0.000	9.261	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	820.200	-9.162	0.000	9.263	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	823.500	-9.116	0.000	9.264	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	826.800	-9.071	0.000	9.267	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	830.100	-9.025	0.000	9.268	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	833.300	-8.979	0.000	9.270	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	836.600	-8.933	0.000	9.272	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	839.900	-8.887	0.000	9.274	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	843.200	-8.841	0.000	9.275	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	846.500	-8.795	0.000	9.277	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	849.700	-8.750	0.000	9.279	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	853.000	-8.704	0.000	9.281	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	856.300	-8.658	0.000	9.282	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	859.600	-8.612	0.000	9.284	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	862.900	-8.566	0.000	9.286	0.000	0.000	0.000	0.000		0.014	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 866.100	ELEVATION -8.520	10-YEAR 0.000	100-YEAR 9.288	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 869.400	ELEVATION -8.474	10-YEAR 0.000	100-YEAR 9.289	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 872.700	ELEVATION -8.429	10-YEAR 0.000	100-YEAR 9.291	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 876.000	ELEVATION -8.383	10-YEAR 0.000	100-YEAR 9.293	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 879.300	ELEVATION -8.337	10-YEAR 0.000	100-YEAR 9.295	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 882.500	ELEVATION -8.291	10-YEAR 0.000	100-YEAR 9.297	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 885.800	ELEVATION -8.245	10-YEAR 0.000	100-YEAR 9.298	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 889.100	ELEVATION -8.199	10-YEAR 0.000	100-YEAR 9.300	0.000	0.000	0.000	0.000	0.000	SLOPE 0.014	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 892.400	ELEVATION -8.151	10-YEAR 0.000	100-YEAR 9.302	0.000	0.000	0.000	0.000	0.000	SLOPE 0.026	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 895.700	ELEVATION -8.028	10-YEAR 0.000	100-YEAR 9.303	0.000	0.000	0.000	0.000	0.000	SLOPE 0.040	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 898.900	ELEVATION -7.894	10-YEAR 0.000	100-YEAR 9.304	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 902.200	ELEVATION -7.759	10-YEAR 0.000	100-YEAR 9.305	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 905.500	ELEVATION -7.625	10-YEAR 0.000	100-YEAR 9.307	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 908.800	ELEVATION -7.490	10-YEAR 0.000	100-YEAR 9.308	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 912.100	ELEVATION -7.356	10-YEAR 0.000	100-YEAR 9.309	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 915.400	ELEVATION -7.221	10-YEAR 0.000	100-YEAR 9.310	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 918.600	ELEVATION -7.087	10-YEAR 0.000	100-YEAR 9.312	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 921.900	ELEVATION -6.952	10-YEAR 0.000	100-YEAR 9.314	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 925.200	ELEVATION -6.818	10-YEAR 0.000	100-YEAR 9.315	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 928.500	ELEVATION -6.683	10-YEAR 0.000	100-YEAR 9.317	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 931.800	ELEVATION -6.549	10-YEAR 0.000	100-YEAR 9.319	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 935.000	ELEVATION -6.414	10-YEAR 0.000	100-YEAR 9.321	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 938.300	ELEVATION -6.280	10-YEAR 0.000	100-YEAR 9.323	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 941.600	ELEVATION -6.145	10-YEAR 0.000	100-YEAR 9.325	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 944.900	ELEVATION -6.010	10-YEAR 0.000	100-YEAR 9.327	0.000	0.000	0.000	0.000	0.000	SLOPE 0.041	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 948.200	ELEVATION -5.876	10-YEAR 0.000	100-YEAR 9.329	0.000	0.000	0.000	0.000	0.000	SLOPE 0.036	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 951.400	ELEVATION -5.776	10-YEAR 0.000	100-YEAR 9.332	0.000	0.000	0.000	0.000	0.000	SLOPE 0.026	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 954.700	ELEVATION -5.707	10-YEAR 0.000	100-YEAR 9.335	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 958.000	ELEVATION -5.639	10-YEAR 0.000	100-YEAR 9.338	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 961.300	ELEVATION -5.570	10-YEAR 0.000	100-YEAR 9.341	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 964.600	ELEVATION -5.502	10-YEAR 0.000	100-YEAR 9.344	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 967.800	ELEVATION -5.433	10-YEAR 0.000	100-YEAR 9.347	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 971.100	ELEVATION -5.365	10-YEAR 0.000	100-YEAR 9.351	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 974.400	ELEVATION -5.296	10-YEAR 0.000	100-YEAR 9.354	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	977.700	-5.227	0.000	9.357	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	981.000	-5.159	0.000	9.359	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	984.200	-5.090	0.000	9.362	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	987.500	-5.022	0.000	9.366	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	990.800	-4.953	0.000	9.368	0.000	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	994.100	-4.939	0.000	9.372	0.000	0.000	0.000	0.000	0.000	0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	997.400	-4.929	0.000	9.376	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1000.700	-4.919	0.000	9.379	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1003.900	-4.909	0.000	9.382	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1007.200	-4.898	0.000	9.385	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1010.500	-4.888	0.000	9.389	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1013.800	-4.877	0.000	9.392	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1017.100	-4.867	0.000	9.395	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1020.300	-4.857	0.000	9.398	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1023.600	-4.846	0.000	9.401	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1026.900	-4.836	0.000	9.403	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1030.200	-4.826	0.000	9.406	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1033.500	-4.815	0.000	9.408	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1036.700	-4.805	0.000	9.411	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1040.000	-4.794	0.000	9.413	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1043.300	-4.784	0.000	9.416	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1046.600	-4.774	0.000	9.418	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1049.900	-4.763	0.000	9.420	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1053.100	-4.753	0.000	9.422	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1056.400	-4.743	0.000	9.425	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1059.700	-4.732	0.000	9.427	0.000	0.000	0.000	0.000	0.000	0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1063.000	-4.676	0.000	9.429	0.000	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1066.300	-4.599	0.000	9.430	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1069.600	-4.522	0.000	9.432	0.000	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1072.800	-4.445	0.000	9.433	0.000	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1076.100	-4.368	0.000	9.434	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1079.400	-4.291	0.000	9.436	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1082.700	-4.213	0.000	9.438	0.000	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1086.000	-4.136	0.000	9.439	0.000	0.000	0.000	0.000	0.000	0.023	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1089.200	-4.060	0.000	9.441	0.000	0.000	0.000	0.000		0.018	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1092.500	-4.016	0.000	9.443	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1095.800	-3.976	0.000	9.445	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1099.100	-3.937	0.000	9.447	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1102.400	-3.897	0.000	9.449	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1105.600	-3.857	0.000	9.451	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1108.900	-3.817	0.000	9.453	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1112.200	-3.777	0.000	9.455	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1115.500	-3.737	0.000	9.457	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1118.800	-3.697	0.000	9.459	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1122.000	-3.658	0.000	9.461	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1125.300	-3.618	0.000	9.463	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1128.600	-3.578	0.000	9.465	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1131.900	-3.538	0.000	9.467	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1135.200	-3.498	0.000	9.469	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1138.400	-3.458	0.000	9.471	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1141.700	-3.418	0.000	9.472	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1145.000	-3.378	0.000	9.474	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1148.300	-3.339	0.000	9.476	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1151.600	-3.299	0.000	9.478	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1154.900	-3.259	0.000	9.480	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1158.100	-3.219	0.000	9.481	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1161.400	-3.179	0.000	9.483	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1164.700	-3.139	0.000	9.485	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1168.000	-3.099	0.000	9.487	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1171.300	-3.059	0.000	9.488	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1174.500	-3.020	0.000	9.490	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1177.800	-2.980	0.000	9.492	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1181.100	-2.940	0.000	9.494	0.000	0.000	0.000	0.000		0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1184.400	-2.900	0.000	9.495	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1187.700	-2.880	0.000	9.497	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1190.900	-2.890	0.000	9.499	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1194.200	-2.906	0.000	9.502	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1197.500	-2.915	0.000	9.503	0.000	0.000	0.000	0.000		-0.003	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1200.800	-2.923	0.000	9.505	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1204.100	-2.931	0.000	9.507	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1207.300	-2.939	0.000	9.509	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1210.600	-2.947	0.000	9.511	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1213.900	-2.955	0.000	9.512	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1217.200	-2.964	0.000	9.514	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1220.500	-2.972	0.000	9.516	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1223.800	-2.980	0.000	9.517	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1227.000	-2.988	0.000	9.519	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1230.300	-2.996	0.000	9.520	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1233.600	-3.004	0.000	9.522	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1236.900	-3.012	0.000	9.523	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1240.200	-3.020	0.000	9.524	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1243.400	-3.028	0.000	9.525	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1246.700	-3.036	0.000	9.527	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1250.000	-3.044	0.000	9.528	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1253.300	-3.052	0.000	9.529	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1256.600	-3.060	0.000	9.530	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1259.800	-3.068	0.000	9.532	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1263.100	-3.076	0.000	9.533	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1266.400	-3.084	0.000	9.534	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1269.700	-3.092	0.000	9.535	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1273.000	-3.100	0.000	9.536	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1276.200	-3.108	0.000	9.537	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1279.500	-3.116	0.000	9.538	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1282.800	-3.124	0.000	9.539	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1286.100	-3.132	0.000	9.540	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1289.400	-3.137	0.000	9.541	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1292.600	-3.109	0.000	9.541	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1295.900	-3.079	0.000	9.542	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1299.200	-3.050	0.000	9.542	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1302.500	-3.020	0.000	9.543	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1305.800	-2.990	0.000	9.543	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1309.100	-2.961	0.000	9.544	0.000	0.000	0.000	0.000		0.009	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1312.300	-2.931	0.000	9.545	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1315.600	-2.901	0.000	9.546	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1318.900	-2.872	0.000	9.546	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1322.200	-2.842	0.000	9.547	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1325.500	-2.812	0.000	9.547	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1328.700	-2.783	0.000	9.548	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1332.000	-2.743	0.000	9.549	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1335.300	-2.697	0.000	9.549	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1338.600	-2.651	0.000	9.550	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1341.900	-2.604	0.000	9.550	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1345.100	-2.558	0.000	9.551	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1348.400	-2.512	0.000	9.552	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1351.700	-2.466	0.000	9.552	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1355.000	-2.420	0.000	9.553	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1358.300	-2.373	0.000	9.554	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1361.500	-2.327	0.000	9.554	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1364.800	-2.281	0.000	9.555	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1368.100	-2.235	0.000	9.555	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1371.400	-2.188	0.000	9.556	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1374.700	-2.142	0.000	9.557	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1377.900	-2.096	0.000	9.558	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1381.200	-2.050	0.000	9.558	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1384.500	-2.004	0.000	9.559	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1387.800	-1.957	0.000	9.560	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1391.100	-1.911	0.000	9.561	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1394.400	-1.864	0.000	9.561	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1397.600	-1.813	0.000	9.562	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1400.900	-1.762	0.000	9.563	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1404.200	-1.711	0.000	9.564	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1407.500	-1.660	0.000	9.565	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1410.800	-1.609	0.000	9.565	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1414.000	-1.558	0.000	9.566	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1417.300	-1.507	0.000	9.567	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1420.600	-1.456	0.000	9.568	0.000	0.000	0.000	0.000		0.018	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1423.900	-1.387	0.000	9.569	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1427.200	-1.315	0.000	9.570	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1430.400	-1.244	0.000	9.571	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1433.700	-1.173	0.000	9.571	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1437.000	-1.101	0.000	9.572	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1440.300	-1.030	0.000	9.573	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1443.600	-0.959	0.000	9.574	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1446.800	-0.887	0.000	9.575	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1450.100	-0.816	0.000	9.576	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1453.400	-0.745	0.000	9.577	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1456.700	-0.674	0.000	9.579	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1460.000	-0.602	0.000	9.580	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1463.300	-0.531	0.000	9.581	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1466.500	-0.460	0.000	9.582	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1469.800	-0.388	0.000	9.584	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1473.100	-0.317	0.000	9.585	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1476.400	-0.246	0.000	9.586	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1479.700	-0.174	0.000	9.588	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1482.900	-0.103	0.000	9.589	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1486.200	-0.032	0.000	9.591	0.000	0.000	0.000	0.000	0.000	-0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1489.500	-0.152	0.000	9.594	0.000	0.000	0.000	0.000	0.000	-0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1492.800	-0.198	0.000	9.597	0.000	0.000	0.000	0.000	0.000	0.018	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1496.100	-0.034	0.000	9.597	0.000	0.000	0.000	0.000	0.000	0.051	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1499.300	0.131	0.000	9.597	0.000	0.000	0.000	0.000	0.000	0.037	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1502.600	0.205	0.000	9.599	0.000	0.000	0.000	0.000	0.000	0.019	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1505.900	0.255	0.000	9.601	0.000	0.000	0.000	0.000	0.000	0.018	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1509.200	0.324	0.000	9.602	0.000	0.000	0.000	0.000	0.000	0.032	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1512.500	0.464	0.000	9.603	0.000	0.000	0.000	0.000	0.000	0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1515.700	0.604	0.000	9.604	0.000	0.000	0.000	0.000	0.000	0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1519.000	0.750	0.000	9.605	0.000	0.000	0.000	0.000	0.000	0.049	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1522.300	0.925	0.000	9.606	0.000	0.000	0.000	0.000	0.000	0.053	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1525.600	1.100	0.000	9.607	0.000	0.000	0.000	0.000	0.000	0.040	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1528.900	1.187	0.000	9.609	0.000	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1532.100	1.241	0.000	9.612	0.000	0.000	0.000	0.000	0.000	0.021	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1535.400	1.324	0.000	9.615	0.000	0.000	0.000	0.000		0.028	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1538.700	1.429	0.000	9.617	0.000	0.000	0.000	0.000		0.037	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1542.000	1.566	0.000	9.619	0.000	0.000	0.000	0.000		0.036	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1545.300	1.667	0.000	9.622	0.000	0.000	0.000	0.000		0.028	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1548.600	1.748	0.000	9.625	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1551.800	1.802	0.000	9.628	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1555.100	1.902	0.000	9.631	0.000	0.000	0.000	0.000		0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1558.400	2.094	0.000	9.632	0.000	0.000	0.000	0.000		0.058	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1561.700	2.285	0.000	9.635	0.000	0.000	0.000	0.000		0.049	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1565.000	2.414	0.000	9.638	0.000	0.000	0.000	0.000		0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1568.200	2.500	0.000	9.642	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1571.500	2.609	0.000	9.646	0.000	0.000	0.000	0.000		0.041	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1574.800	2.771	0.000	9.649	0.000	0.000	0.000	0.000		0.049	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1578.100	2.932	0.000	9.652	0.000	0.000	0.000	0.000		0.048	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1581.400	3.088	0.000	9.656	0.000	0.000	0.000	0.000		0.048	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1584.600	3.244	0.000	9.660	0.000	0.000	0.000	0.000		0.047	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1587.900	3.397	0.000	9.665	0.000	0.000	0.000	0.000		0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1591.200	3.536	0.000	9.670	0.000	0.000	0.000	0.000		0.042	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1594.500	3.674	0.000	9.675	0.000	0.000	0.000	0.000		0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1597.800	3.823	0.000	9.681	0.000	0.000	0.000	0.000		0.046	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1601.000	3.973	0.000	9.687	0.000	0.000	0.000	0.000		0.054	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1604.300	4.174	0.000	9.692	0.000	0.000	0.000	0.000		0.061	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1607.600	4.374	0.000	9.698	0.000	0.000	0.000	0.000		0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1610.900	4.468	0.000	9.707	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1614.200	4.522	0.000	9.716	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1617.500	4.614	0.000	9.725	0.000	0.000	0.000	0.000		0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1620.700	4.710	0.000	9.732	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1624.000	4.808	0.000	9.740	0.000	0.000	0.000	0.000		0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1627.300	4.875	0.000	9.748	0.000	0.000	0.000	0.000		0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1630.600	4.937	0.000	9.756	0.000	0.000	0.000	0.000		0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1633.900	5.041	0.000	9.762	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1637.100	5.162	0.000	9.769	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1640.400	5.266	0.000	9.776	0.000	0.000	0.000	0.000		0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1643.700	5.325	0.000	9.783	0.000	0.000	0.000	0.000		0.039	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1647.000	5.525	0.000	9.788	0.000	0.000	0.000	0.000		0.075	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1650.300	5.818	0.000	9.792	0.000	0.000	0.000	0.000		0.064	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1653.500	5.940	0.000	9.802	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1656.800	6.047	0.000	9.812	0.000	0.000	0.000	0.000		0.042	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1660.100	6.219	0.000	9.821	0.000	0.000	0.000	0.000		0.065	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1663.400	6.479	0.000	9.829	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1666.700	6.792	0.000	9.838	0.000	0.000	0.000	0.000		0.096	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1669.900	7.105	0.000	9.851	0.000	0.000	0.000	0.000		0.112	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1673.200	7.520	0.000	9.867	0.000	0.000	0.000	0.000		0.153	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1676.500	8.113	0.000	9.922	0.000	0.000	0.000	0.000		0.137	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1679.800	8.425	0.000	9.986	0.000	0.000	0.000	0.000		0.064	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1683.100	8.532	0.000	10.052	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1686.300	8.651	0.000	10.091	0.000	0.000	0.000	0.000		0.054	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1689.600	8.884	0.000	10.116	0.000	0.000	0.000	0.000		0.053	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1697.000	9.219	0.000	10.116	0.000	0.000	0.000	0.000		0.047	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1701.000	9.416	0.000	10.116	0.000	0.000	0.000	0.000		0.067	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1710.400	10.116	0.000	10.116	0.000	0.000	0.000	0.000		0.075	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
AS	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1975.800	9.803	0.000	9.803	0.000	0.000	0.000	0.000		-0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1982.000	9.646	0.000	9.803	0.000	0.000	0.000	0.000		-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1992.500	9.580	0.000	9.803	0.000	0.000	0.000	0.000		-0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	1997.000	9.514	0.000	9.803	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2003.500	9.219	0.000	9.803	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2022.000	8.694	0.000	9.803	0.000	0.000	0.000	0.000		-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2029.000	8.891	0.000	9.803	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2038.500	8.760	0.000	9.803	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2048.000	9.153	0.000	9.803	0.000	0.000	0.000	0.000		0.036	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2057.000	9.416	0.000	9.803	0.000	0.000	0.000	0.000		0.032	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2068.300	9.803	0.000	9.803	0.000	0.000	0.000	0.000		0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
AS	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2244.200	9.391	0.000	9.391	0.000	0.000	0.000	0.000		-0.150	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2249.500	8.596	0.000	9.391	0.000	0.000	0.000	0.000		-0.075	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2264.500	7.874	0.000	9.391	0.000	0.000	0.000	0.000		-0.042	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2269.000	7.776	0.000	9.391	0.000	0.000	0.000	0.000		-0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2283.000	7.480	0.000	9.392	0.000	0.000	0.000	0.000		-0.018	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2289.500	7.415	0.000	9.392	0.000	0.000	0.000	0.000		-0.084	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2300.500	6.004	0.000	9.393	0.000	0.000	0.000	0.000		-0.032	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2319.000	6.463	0.000	9.395	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2329.000	6.365	0.000	9.396	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2348.000	6.595	0.000	9.397	0.000	0.000	0.000	0.000		0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2357.000	6.529	0.000	9.398	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2372.000	6.463	0.000	9.399	0.000	0.000	0.000	0.000		-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2379.000	6.234	0.000	9.399	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2391.500	6.430	0.000	9.399	0.000	0.000	0.000	0.000		0.017	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2396.000	6.529	0.000	9.399	0.000	0.000	0.000	0.000		-0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2409.000	6.070	0.000	9.399	0.000	0.000	0.000	0.000		-0.032	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2417.500	5.840	0.000	9.399	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2427.000	5.545	0.000	9.399	0.000	0.000	0.000	0.000		0.001	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2449.000	5.873	0.000	9.400	0.000	0.000	0.000	0.000		0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2456.000	5.774	0.000	9.400	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2471.000	5.873	0.000	9.400	0.000	0.000	0.000	0.000		0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2483.000	5.938	0.000	9.401	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2493.000	5.774	0.000	9.401	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2518.500	5.840	0.000	9.401	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2529.500	5.938	0.000	9.401	0.000	0.000	0.000	0.000		0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2546.500	6.299	0.000	9.402	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2578.000	6.135	0.000	9.402	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2585.500	5.840	0.000	9.402	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2605.000	6.004	0.000	9.403	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2609.500	5.938	0.000	9.403	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2622.500	6.004	0.000	9.403	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2641.000	5.840	0.000	9.403	0.000	0.000	0.000	0.000		-0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2655.000	5.709	0.000	9.404	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2667.500	5.774	0.000	9.404	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2679.500	5.643	0.000	9.404	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2692.000	5.709	0.000	9.405	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2724.500	5.709	0.000	9.405	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2734.000	5.643	0.000	9.405	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2749.000	5.643	0.000	9.406	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2756.000	5.545	0.000	9.406	0.000	0.000	0.000	0.000		-0.012	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2774.000	5.348	0.000	9.407	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2780.500	5.479	0.000	9.407	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2798.500	5.413	0.000	9.407	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2817.500	5.413	0.000	9.408	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2834.500	5.413	0.000	9.408	0.000	0.000	0.000	0.000		-0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2841.000	5.249	0.000	9.408	0.000	0.000	0.000	0.000		-0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2863.500	5.118	0.000	9.408	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2869.500	5.184	0.000	9.408	0.000	0.000	0.000	0.000		-0.028	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2890.500	4.364	0.000	9.409	0.000	0.000	0.000	0.000		-0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2905.000	4.298	0.000	9.409	0.000	0.000	0.000	0.000		0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2963.500	4.724	0.000	9.410	0.000	0.000	0.000	0.000		0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2974.000	4.889	0.000	9.410	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	2985.500	4.790	0.000	9.410	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3004.000	4.790	0.000	9.411	0.000	0.000	0.000	0.000		0.001	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3013.000	4.823	0.000	9.411	0.000	0.000	0.000	0.000		-0.065	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3107.500	-1.936	0.000	9.412	0.000	0.000	0.000	0.000		-0.068	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3110.500	-1.804	0.000	9.412	0.000	0.000	0.000	0.000		-0.060	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3182.000	-6.415	0.000	9.413	0.000	0.000	0.000	0.000		-0.064	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3183.000	-6.415	0.000	9.413	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3206.000	-6.413	0.000	9.413	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3207.000	-6.412	0.000	9.413	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3230.000	-6.410	0.000	9.413	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3231.000	-6.410	0.000	9.413	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3254.000	-6.408	0.000	9.413	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3255.000	-6.408	0.000	9.413	0.000	0.000	0.000	0.000		0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3292.000	-6.114	0.000	9.413	0.000	0.000	0.000	0.000		0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3293.000	-6.103	0.000	9.413	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3316.000	-5.846	0.000	9.413	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3317.000	-5.835	0.000	9.413	0.000	0.000	0.000	0.000		0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3340.000	-5.535	0.000	9.413	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3341.000	-5.511	0.000	9.413	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3364.000	-4.952	0.000	9.414	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3365.000	-4.927	0.000	9.414	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3415.000	-4.727	0.000	9.414	0.000	0.000	0.000	0.000		0.036	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3638.500	4.954	0.000	9.417	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3865.000	-6.032	0.000	9.422	0.000	0.000	0.000	0.000		-0.046	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3884.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000		-0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3885.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3908.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3909.000	-6.228	0.000	9.422	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3932.000	-6.227	0.000	9.422	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3933.000	-6.227	0.000	9.422	0.000	0.000	0.000	0.000		0.019	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3956.000	-5.783	0.000	9.422	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3957.000	-5.723	0.000	9.422	0.000	0.000	0.000	0.000		0.061	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3980.000	-4.329	0.000	9.423	0.000	0.000	0.000	0.000		0.061	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	3981.000	-4.268	0.000	9.423	0.000	0.000	0.000	0.000		0.060	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4043.000	-0.527	0.000	9.423	0.000	0.000	0.000	0.000		0.060	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4044.000	-0.519	0.000	9.423	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4204.000	-1.395	0.000	9.426	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4205.000	-1.405	0.000	9.426	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4350.000	-1.788	0.000	9.427	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4352.000	-1.784	0.000	9.427	0.000	0.000	0.000	0.000		0.062	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4448.000	4.331	0.000	9.428	0.000	0.000	0.000	0.000		0.049	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4471.000	4.101	0.000	9.428	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4477.500	4.396	0.000	9.428	0.000	0.000	0.000	0.000		0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4558.500	4.757	0.000	9.429	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4586.000	4.856	0.000	9.429	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4596.000	4.823	0.000	9.429	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4611.000	4.921	0.000	9.429	0.000	0.000	0.000	0.000		0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4632.000	4.987	0.000	9.429	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4651.000	4.987	0.000	9.429	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4663.500	5.052	0.000	9.429	0.000	0.000	0.000	0.000		0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4676.500	5.151	0.000	9.430	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4685.500	5.085	0.000	9.431	0.000	0.000	0.000	0.000		-0.026	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4711.000	4.265	0.000	9.432	0.000	0.000	0.000	0.000		-0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4723.500	3.937	0.000	9.433	0.000	0.000	0.000	0.000		-0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4745.500	3.871	0.000	9.435	0.000	0.000	0.000	0.000		0.017	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4754.000	4.462	0.000	9.435	0.000	0.000	0.000	0.000		0.038	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4777.000	5.052	0.000	9.436	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4797.000	5.052	0.000	9.437	0.000	0.000	0.000	0.000		0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4805.500	5.216	0.000	9.437	0.000	0.000	0.000	0.000		-0.041	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4836.500	3.445	0.000	9.438	0.000	0.000	0.000	0.000		-0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	4843.000	2.756	0.000	9.438	0.000	0.000	0.000	0.000		0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5038.000	4.692	0.000	9.440	0.000	0.000	0.000	0.000		0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5047.500	4.856	0.000	9.440	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5067.500	4.692	0.000	9.440	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5079.500	4.757	0.000	9.440	0.000	0.000	0.000	0.000		0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5094.000	4.856	0.000	9.441	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5102.000	4.823	0.000	9.441	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5134.500	4.856	0.000	9.441	0.000	0.000	0.000	0.000		-0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5142.000	4.692	0.000	9.441	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5159.500	4.856	0.000	9.441	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5167.000	4.757	0.000	9.441	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5188.500	4.921	0.000	9.441	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5199.500	4.856	0.000	9.442	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5216.500	4.987	0.000	9.442	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5224.500	4.757	0.000	9.443	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5254.000	4.692	0.000	9.444	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5263.500	4.757	0.000	9.444	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5284.500	4.528	0.000	9.445	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5298.000	4.692	0.000	9.445	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5321.500	4.331	0.000	9.445	0.000	0.000	0.000	0.000		-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5326.500	4.626	0.000	9.445	0.000	0.000	0.000	0.000		-0.077	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5387.000	-0.722	0.000	9.448	0.000	0.000	0.000	0.000		-0.080	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5394.500	-0.787	0.000	9.448	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5503.000	-1.309	0.000	9.449	0.000	0.000	0.000	0.000		-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5504.000	-1.306	0.000	9.450	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5636.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5637.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5660.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5661.000	-5.746	0.000	9.452	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5684.000	-5.744	0.000	9.452	0.000	0.000	0.000	0.000		0.000	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5685.000	-5.744	0.000	9.452	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5708.000	-5.738	0.000	9.452	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5709.000	-5.738	0.000	9.452	0.000	0.000	0.000	0.000		0.082	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5777.000	-0.059	0.000	9.451	0.000	0.000	0.000	0.000		0.129	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5793.500	5.151	0.000	9.451	0.000	0.000	0.000	0.000		0.114	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5824.000	5.282	0.000	9.450	0.000	0.000	0.000	0.000		0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5834.500	5.348	0.000	9.450	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5846.000	5.282	0.000	9.449	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5859.500	5.348	0.000	9.448	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5873.500	5.282	0.000	9.448	0.000	0.000	0.000	0.000		-0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5882.000	5.216	0.000	9.447	0.000	0.000	0.000	0.000		-0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5893.500	5.151	0.000	9.446	0.000	0.000	0.000	0.000		-0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5905.000	5.052	0.000	9.446	0.000	0.000	0.000	0.000		-0.112	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	5949.000	-1.083	0.000	9.446	0.000	0.000	0.000	0.000		-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6169.000	1.726	0.000	9.446	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6272.000	2.362	0.000	9.528	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6310.000	4.856	0.000	9.535	0.000	0.000	0.000	0.000		0.053	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6320.500	4.921	0.000	9.535	0.000	0.000	0.000	0.000		-0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6347.500	4.626	0.000	9.538	0.000	0.000	0.000	0.000		0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6357.000	5.282	0.000	9.539	0.000	0.000	0.000	0.000		0.032	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6370.000	5.348	0.000	9.541	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6383.500	5.282	0.000	9.542	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6400.500	5.676	0.000	9.545	0.000	0.000	0.000	0.000		0.047	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6413.500	6.693	0.000	9.546	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6420.500	6.988	0.000	9.545	0.000	0.000	0.000	0.000		0.032	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6433.000	7.316	0.000	9.543	0.000	0.000	0.000	0.000		0.036	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6456.500	8.268	0.000	9.539	0.000	0.000	0.000	0.000		0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6462.000	8.563	0.000	9.538	0.000	0.000	0.000	0.000		0.069	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6474.000	9.482	0.000	9.538	0.000	0.000	0.000	0.000		0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6491.900	9.538	0.000	9.538	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
AS	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6495.100	9.538	0.000	9.538	0.000	0.000	0.000	0.000		-0.106	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6506.500	8.323	0.000	9.538	0.000	0.000	0.000	0.000		-0.114	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6509.500	7.900	0.000	9.538	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	6520.500	9.538	0.000	9.538	0.000	0.000	0.000	0.000		0.149	0.000

	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
AS	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6524.200	9.538	0.000	9.538	0.000	0.000	0.000	0.000	-0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6536.500	9.252	0.000	9.538	0.000	0.000	0.000	0.000	0.000	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6549.600	9.538	0.000	9.538	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
AS	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6579.800	9.803	0.000	9.803	0.000	0.000	0.000	0.000	-0.075	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6588.000	9.186	0.000	9.803	0.000	0.000	0.000	0.000	0.000	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6594.000	9.803	0.000	9.803	0.000	0.000	0.000	0.000	0.103	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
AS	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6596.200	9.803	0.000	9.803	0.000	0.000	0.000	0.000	-0.092	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6601.500	9.318	0.000	9.803	0.000	0.000	0.000	0.000	-0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6614.000	9.777	0.000	9.803	0.000	0.000	0.000	0.000	0.005	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6632.500	9.482	0.000	9.803	0.000	0.000	0.000	0.000	0.001	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	6648.400	9.803	0.000	9.803	0.000	0.000	0.000	0.000	0.020	0.000
-----END OF TRANSECT-----										

NOTE:
SURGE ELEVATION INCLUDES CONTRIBUTIONS FROM ASTRONOMICAL AND STORM TIDES.

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PART2: CONTROLLING WAVE HEIGHTS, SPECTRAL			
PEAK WAVE PERIOD, AND WAVE CREST ELEVATIONS			
LOCATION	CONTROLLING	SPECTRAL PEAK	WAVE CREST
	WAVE HEIGHT	WAVE PERIOD	ELEVATION
IE	0.00	20.30	13.63
OF	78.70	20.24	13.63
OF	82.00	20.24	13.63
OF	85.30	20.24	13.63
OF	88.60	20.24	13.63
OF	91.90	20.24	13.63
OF	95.10	20.24	13.63
OF	98.40	20.24	13.63
OF	101.70	20.24	13.63
OF	105.00	20.24	13.63
OF	108.30	20.24	13.63
OF	111.50	20.24	13.63
OF	114.80	20.24	13.63
OF	118.10	20.24	13.63
OF	121.40	20.23	13.63
OF	124.70	20.23	13.63
OF	128.00	20.23	13.63
OF	131.20	20.23	13.63
OF	134.50	20.23	13.63
OF	137.80	20.23	13.63
OF	141.10	20.23	13.63
OF	144.40	20.23	13.63
OF	147.60	20.23	13.63
OF	150.90	20.23	13.63
OF	154.20	20.23	13.63
OF	157.50	20.23	13.63
OF	160.80	20.23	13.63
OF	164.00	20.23	13.63
OF	167.30	20.23	13.63
OF	170.60	20.23	13.63
OF	173.90	20.24	13.63
OF	177.20	20.25	13.63
OF	180.40	20.25	13.63
OF	183.70	20.26	13.63
OF	187.00	20.27	13.63
OF	190.30	20.27	13.63
OF	193.60	20.28	13.63
OF	196.80	20.25	13.63
OF	200.10	20.22	13.63
OF	203.40	20.19	13.63
OF	206.70	20.16	13.63
OF	210.00	20.13	13.63
OF	213.30	20.10	13.63
OF	216.50	20.07	13.63
OF	219.80	20.04	13.63
OF	223.10	20.01	13.63
OF	226.40	19.98	13.63
OF	229.70	19.95	13.63
OF	232.90	19.92	13.63
OF	236.20	19.88	13.63
OF	239.50	19.85	13.63
OF	242.80	19.82	13.63
OF	246.10	19.79	13.63
OF	249.30	19.76	13.63
OF	252.60	19.73	13.63
OF	255.90	19.70	13.63
OF	259.20	19.67	13.63
OF	262.50	19.64	13.63
OF	265.70	19.61	13.63
OF	269.00	19.58	13.63
OF	272.30	19.55	13.63

OF	275.60	19.52	13.63	22.71
OF	278.90	19.48	13.63	22.69
OF	282.20	19.45	13.63	22.67
OF	285.40	19.43	13.63	22.65
OF	288.70	19.40	13.63	22.64
OF	292.00	19.38	13.63	22.62
OF	295.30	19.36	13.63	22.60
OF	298.60	19.33	13.63	22.59
OF	301.80	19.31	13.63	22.57
OF	305.10	19.28	13.63	22.56
OF	308.40	19.26	13.63	22.54
OF	311.70	19.23	13.63	22.53
OF	315.00	19.21	13.63	22.51
OF	318.20	19.18	13.63	22.50
OF	321.50	19.16	13.63	22.48
OF	324.80	19.14	13.63	22.46
OF	328.10	19.11	13.63	22.45
OF	331.40	19.09	13.63	22.43
OF	334.60	19.06	13.63	22.41
OF	337.90	19.04	13.63	22.40
OF	341.20	19.01	13.63	22.38
OF	344.50	18.99	13.63	22.37
OF	347.80	18.96	13.63	22.35
OF	351.00	18.94	13.63	22.33
OF	354.30	18.91	13.63	22.32
OF	357.60	18.89	13.63	22.30
OF	360.90	18.86	13.63	22.28
OF	364.20	18.83	13.63	22.27
OF	367.50	18.80	13.63	22.25
OF	370.70	18.78	13.63	22.23
OF	374.00	18.75	13.63	22.21
OF	377.30	18.72	13.63	22.19
OF	380.60	18.69	13.63	22.18
OF	383.90	18.67	13.63	22.16
OF	387.10	18.64	13.63	22.14
OF	390.40	18.61	13.63	22.12
OF	393.70	18.59	13.63	22.10
OF	397.00	18.58	13.63	22.10
OF	400.30	18.57	13.63	22.10
OF	403.50	18.57	13.63	22.09
OF	406.80	18.56	13.63	22.09
OF	410.10	18.55	13.63	22.09
OF	413.40	18.55	13.63	22.09
OF	416.70	18.54	13.63	22.08
OF	419.90	18.54	13.63	22.08
OF	423.20	18.53	13.63	22.08
OF	426.50	18.52	13.63	22.08
OF	429.80	18.52	13.63	22.07
OF	433.10	18.51	13.63	22.07
OF	436.40	18.51	13.63	22.07
OF	439.60	18.50	13.63	22.06
OF	442.90	18.49	13.63	22.06
OF	446.20	18.49	13.63	22.06
OF	449.50	18.48	13.63	22.05
OF	452.80	18.47	13.63	22.05
OF	456.00	18.47	13.63	22.05
OF	459.30	18.46	13.63	22.05
OF	462.60	18.46	13.63	22.04
OF	465.90	18.45	13.63	22.04
OF	469.20	18.44	13.63	22.04
OF	472.40	18.44	13.63	22.03
OF	475.70	18.43	13.63	22.03
OF	479.00	18.42	13.63	22.03
OF	482.30	18.42	13.63	22.02
OF	485.60	18.41	13.63	22.02
OF	488.80	18.41	13.63	22.02
OF	492.10	18.40	13.63	22.01
OF	495.40	18.39	13.63	22.01
OF	498.70	18.39	13.63	22.01
OF	502.00	18.38	13.63	22.00
OF	505.20	18.36	13.63	21.99
OF	508.50	18.32	13.63	21.96
OF	511.80	18.28	13.63	21.93
OF	515.10	18.23	13.63	21.90
OF	518.40	18.18	13.63	21.86
OF	521.70	18.13	13.63	21.83
OF	524.90	18.07	13.63	21.79
OF	528.20	18.02	13.63	21.76
OF	531.50	17.97	13.63	21.73
OF	534.80	17.92	13.63	21.69
OF	538.10	17.87	13.63	21.66
OF	541.30	17.82	13.63	21.62
OF	544.60	17.77	13.63	21.59
OF	547.90	17.72	13.63	21.55
OF	551.20	17.67	13.63	21.52
OF	554.50	17.62	13.63	21.48
OF	557.70	17.57	13.63	21.45
OF	561.00	17.52	13.63	21.41
OF	564.30	17.47	13.63	21.38
OF	567.60	17.42	13.63	21.34
OF	570.90	17.37	13.63	21.31
OF	574.10	17.32	13.63	21.28
OF	577.40	17.27	13.63	21.24
OF	580.70	17.22	13.63	21.21
OF	584.00	17.16	13.63	21.17
OF	587.30	17.11	13.63	21.14
OF	590.50	17.06	13.63	21.10
OF	593.80	17.01	13.63	21.07
OF	597.10	16.96	13.63	21.03
OF	600.40	16.91	13.63	21.00
OF	603.70	16.86	13.63	20.96
OF	607.00	16.81	13.63	20.93

OF	610.20	16.76	13.63	20.90
OF	613.50	16.71	13.63	20.86
OF	616.80	16.65	13.63	20.82
OF	620.10	16.60	13.63	20.78
OF	623.40	16.54	13.63	20.75
OF	626.60	16.49	13.63	20.71
OF	629.90	16.43	13.63	20.67
OF	633.20	16.38	13.63	20.64
OF	636.50	16.32	13.63	20.60
OF	639.80	16.27	13.63	20.56
OF	643.00	16.21	13.63	20.52
OF	646.30	16.16	13.63	20.49
OF	649.60	16.10	13.63	20.45
OF	652.90	16.05	13.63	20.41
OF	656.20	15.99	13.63	20.38
OF	659.40	15.94	13.63	20.34
OF	662.70	15.89	13.63	20.30
OF	666.00	15.83	13.63	20.27
OF	669.30	15.78	13.63	20.23
OF	672.60	15.72	13.63	20.19
OF	675.90	15.67	13.63	20.16
OF	679.10	15.62	13.63	20.12
OF	682.40	15.56	13.63	20.09
OF	685.70	15.51	13.63	20.05
OF	689.00	15.46	13.63	20.01
OF	692.30	15.40	13.63	19.98
OF	695.50	15.35	13.63	19.94
OF	698.80	15.30	13.63	19.91
OF	702.10	15.24	13.63	19.87
OF	705.40	15.21	13.63	19.85
OF	708.70	15.17	13.63	19.82
OF	711.90	15.13	13.63	19.80
OF	715.20	15.09	13.63	19.77
OF	718.50	15.06	13.63	19.75
OF	721.80	15.02	13.63	19.72
OF	725.10	14.98	13.63	19.70
OF	728.30	14.94	13.63	19.67
OF	731.60	14.91	13.63	19.65
OF	734.90	14.87	13.63	19.62
OF	738.20	14.83	13.63	19.60
OF	741.50	14.79	13.63	19.58
OF	744.70	14.75	13.63	19.55
OF	748.00	14.72	13.63	19.53
OF	751.30	14.68	13.63	19.50
OF	754.60	14.64	13.63	19.48
OF	757.90	14.60	13.63	19.45
OF	761.20	14.57	13.63	19.43
OF	764.40	14.53	13.63	19.40
OF	767.70	14.49	13.63	19.38
OF	771.00	14.45	13.63	19.35
OF	774.30	14.42	13.63	19.33
OF	777.60	14.38	13.63	19.30
OF	780.80	14.34	13.63	19.28
OF	784.10	14.30	13.63	19.26
OF	787.40	14.27	13.63	19.23
OF	790.70	14.24	13.63	19.21
OF	794.00	14.21	13.63	19.19
OF	797.20	14.17	13.63	19.17
OF	800.50	14.14	13.63	19.15
OF	803.80	14.11	13.63	19.13
OF	807.10	14.07	13.63	19.11
OF	810.40	14.04	13.63	19.09
OF	813.60	14.01	13.63	19.07
OF	816.90	13.98	13.63	19.05
OF	820.20	13.94	13.63	19.02
OF	823.50	13.91	13.63	19.00
OF	826.80	13.88	13.63	18.98
OF	830.10	13.85	13.63	18.96
OF	833.30	13.82	13.63	18.94
OF	836.60	13.78	13.63	18.92
OF	839.90	13.75	13.63	18.90
OF	843.20	13.72	13.63	18.88
OF	846.50	13.69	13.63	18.86
OF	849.70	13.65	13.63	18.84
OF	853.00	13.62	13.63	18.82
OF	856.30	13.59	13.63	18.79
OF	859.60	13.56	13.63	18.77
OF	862.90	13.52	13.63	18.75
OF	866.10	13.49	13.63	18.73
OF	869.40	13.46	13.63	18.71
OF	872.70	13.43	13.63	18.69
OF	876.00	13.39	13.63	18.67
OF	879.30	13.36	13.63	18.65
OF	882.50	13.33	13.63	18.63
OF	885.80	13.30	13.63	18.61
OF	889.10	13.26	13.63	18.58
OF	892.40	13.23	13.63	18.56
OF	895.70	13.14	13.63	18.50
OF	898.90	13.04	13.63	18.43
OF	902.20	12.94	13.63	18.37
OF	905.50	12.85	13.63	18.30
OF	908.80	12.75	13.63	18.23
OF	912.10	12.65	13.63	18.16
OF	915.40	12.55	13.63	18.09
OF	918.60	12.45	13.63	18.03
OF	921.90	12.35	13.63	17.96
OF	925.20	12.26	13.63	17.89
OF	928.50	12.16	13.63	17.83
OF	931.80	12.06	13.63	17.76
OF	935.00	11.96	13.63	17.69
OF	938.30	11.86	13.63	17.63
OF	941.60	11.76	13.63	17.56

OF	944.90	11.67	13.63	17.49
OF	948.20	11.57	13.63	17.43
OF	951.40	11.50	13.63	17.38
OF	954.70	11.45	13.63	17.35
OF	958.00	11.40	13.63	17.32
OF	961.30	11.35	13.63	17.29
OF	964.60	11.30	13.63	17.26
OF	967.80	11.25	13.63	17.22
OF	971.10	11.20	13.63	17.19
OF	974.40	11.16	13.63	17.16
OF	977.70	11.11	13.63	17.13
OF	981.00	11.06	13.63	17.10
OF	984.20	11.01	13.63	17.07
OF	987.50	10.96	13.63	17.04
OF	990.80	10.91	13.63	17.01
OF	994.10	10.90	13.63	17.00
OF	997.40	10.90	13.63	17.01
OF	1000.70	10.89	13.63	17.00
OF	1003.90	10.89	13.63	17.00
OF	1007.20	10.88	13.63	17.00
OF	1010.50	10.88	13.63	17.00
OF	1013.80	10.87	13.63	17.00
OF	1017.10	10.87	13.63	17.00
OF	1020.30	10.86	13.63	17.00
OF	1023.60	10.86	13.63	17.00
OF	1026.90	10.85	13.63	17.00
OF	1030.20	10.84	13.63	17.00
OF	1033.50	10.84	13.63	16.99
OF	1036.70	10.83	13.63	16.99
OF	1040.00	10.83	13.63	16.99
OF	1043.30	10.82	13.63	16.99
OF	1046.60	10.82	13.63	16.99
OF	1049.90	10.81	13.63	16.99
OF	1053.10	10.80	13.63	16.98
OF	1056.40	10.80	13.63	16.98
OF	1059.70	10.79	13.63	16.98
OF	1063.00	10.75	13.63	16.95
OF	1066.30	10.69	13.63	16.92
OF	1069.60	10.64	13.63	16.88
OF	1072.80	10.58	13.63	16.84
OF	1076.10	10.52	13.63	16.80
OF	1079.40	10.47	13.63	16.76
OF	1082.70	10.41	13.63	16.73
OF	1086.00	10.36	13.63	16.69
OF	1089.20	10.30	13.63	16.65
OF	1092.50	10.27	13.63	16.63
OF	1095.80	10.24	13.63	16.61
OF	1099.10	10.21	13.63	16.60
OF	1102.40	10.18	13.63	16.58
OF	1105.60	10.16	13.63	16.56
OF	1108.90	10.13	13.63	16.54
OF	1112.20	10.10	13.63	16.52
OF	1115.50	10.07	13.63	16.51
OF	1118.80	10.04	13.63	16.49
OF	1122.00	10.01	13.63	16.47
OF	1125.30	9.99	13.63	16.45
OF	1128.60	9.96	13.63	16.44
OF	1131.90	9.93	13.63	16.42
OF	1135.20	9.90	13.63	16.40
OF	1138.40	9.87	13.63	16.38
OF	1141.70	9.84	13.63	16.36
OF	1145.00	9.82	13.63	16.34
OF	1148.30	9.79	13.63	16.33
OF	1151.60	9.76	13.63	16.31
OF	1154.90	9.73	13.63	16.29
OF	1158.10	9.70	13.63	16.27
OF	1161.40	9.67	13.63	16.25
OF	1164.70	9.64	13.63	16.24
OF	1168.00	9.62	13.63	16.22
OF	1171.30	9.59	13.63	16.20
OF	1174.50	9.56	13.63	16.18
OF	1177.80	9.53	13.63	16.16
OF	1181.10	9.50	13.63	16.15
OF	1184.40	9.47	13.63	16.13
OF	1187.70	9.46	13.63	16.12
OF	1190.90	9.47	13.63	16.13
OF	1194.20	9.47	13.63	16.13
OF	1197.50	9.48	13.63	16.14
OF	1200.80	9.48	13.63	16.14
OF	1204.10	9.48	13.63	16.15
OF	1207.30	9.49	13.63	16.15
OF	1210.60	9.49	13.63	16.15
OF	1213.90	9.49	13.63	16.16
OF	1217.20	9.50	13.63	16.16
OF	1220.50	9.50	13.63	16.17
OF	1223.80	9.51	13.63	16.17
OF	1227.00	9.51	13.63	16.18
OF	1230.30	9.51	13.63	16.18
OF	1233.60	9.52	13.63	16.18
OF	1236.90	9.52	13.63	16.19
OF	1240.20	9.52	13.63	16.19
OF	1243.40	9.53	13.63	16.19
OF	1246.70	9.53	13.63	16.20
OF	1250.00	9.54	13.63	16.20
OF	1253.30	9.54	13.63	16.21
OF	1256.60	9.54	13.63	16.21
OF	1259.80	9.55	13.63	16.22
OF	1263.10	9.55	13.63	16.22
OF	1266.40	9.55	13.63	16.22
OF	1269.70	9.56	13.63	16.23
OF	1273.00	9.56	13.63	16.23
OF	1276.20	9.57	13.63	16.23

OF	1279.50	9.57	13.63	16.24
OF	1282.80	9.57	13.63	16.24
OF	1286.10	9.58	13.63	16.24
OF	1289.40	9.58	13.63	16.25
OF	1292.60	9.58	13.63	16.24
OF	1295.90	9.57	13.63	16.24
OF	1299.20	9.57	13.63	16.24
OF	1302.50	9.56	13.63	16.24
OF	1305.80	9.56	13.63	16.23
OF	1309.10	9.56	13.63	16.23
OF	1312.30	9.53	13.63	16.22
OF	1315.60	9.51	13.63	16.20
OF	1318.90	9.49	13.63	16.19
OF	1322.20	9.47	13.63	16.18
OF	1325.50	9.45	13.63	16.16
OF	1328.70	9.43	13.63	16.15
OF	1332.00	9.40	13.63	16.13
OF	1335.30	9.36	13.63	16.10
OF	1338.60	9.33	13.63	16.08
OF	1341.90	9.29	13.63	16.05
OF	1345.10	9.26	13.63	16.03
OF	1348.40	9.23	13.63	16.01
OF	1351.70	9.19	13.63	15.99
OF	1355.00	9.16	13.63	15.96
OF	1358.30	9.12	13.63	15.94
OF	1361.50	9.09	13.63	15.92
OF	1364.80	9.05	13.63	15.89
OF	1368.10	9.02	13.63	15.87
OF	1371.40	8.99	13.63	15.85
OF	1374.70	8.95	13.63	15.82
OF	1377.90	8.92	13.63	15.80
OF	1381.20	8.88	13.63	15.78
OF	1384.50	8.85	13.63	15.75
OF	1387.80	8.81	13.63	15.73
OF	1391.10	8.78	13.63	15.71
OF	1394.40	8.75	13.63	15.68
OF	1397.60	8.71	13.63	15.66
OF	1400.90	8.67	13.63	15.63
OF	1404.20	8.63	13.63	15.61
OF	1407.50	8.60	13.63	15.58
OF	1410.80	8.56	13.63	15.55
OF	1414.00	8.52	13.63	15.53
OF	1417.30	8.48	13.63	15.50
OF	1420.60	8.44	13.63	15.48
OF	1423.90	8.39	13.63	15.44
OF	1427.20	8.34	13.63	15.41
OF	1430.40	8.29	13.63	15.37
OF	1433.70	8.23	13.63	15.33
OF	1437.00	8.18	13.63	15.30
OF	1440.30	8.13	13.63	15.26
OF	1443.60	8.07	13.63	15.23
OF	1446.80	8.02	13.63	15.19
OF	1450.10	7.97	13.63	15.15
OF	1453.40	7.92	13.63	15.12
OF	1456.70	7.86	13.63	15.08
OF	1460.00	7.81	13.63	15.05
OF	1463.30	7.76	13.63	15.01
OF	1466.50	7.70	13.63	14.98
OF	1469.80	7.65	13.63	14.94
OF	1473.10	7.60	13.63	14.90
OF	1476.40	7.55	13.63	14.87
OF	1479.70	7.49	13.63	14.83
OF	1482.90	7.44	13.63	14.80
OF	1486.20	7.39	13.63	14.76
OF	1489.50	7.41	13.63	14.78
OF	1492.80	7.42	13.63	14.79
OF	1496.10	7.39	13.63	14.77
IF	1499.30	7.27	13.63	14.69
IF	1502.60	7.21	13.63	14.65
IF	1505.90	7.18	13.63	14.63
IF	1509.20	7.13	13.63	14.59
IF	1512.50	7.02	13.63	14.52
IF	1515.70	6.92	13.63	14.45
IF	1519.00	6.81	13.63	14.37
IF	1522.30	6.68	13.63	14.28
IF	1525.60	6.54	13.63	14.19
IF	1528.90	6.48	13.63	14.14
IF	1532.10	6.44	13.63	14.12
IF	1535.40	6.38	13.63	14.08
IF	1538.70	6.30	13.63	14.03
IF	1542.00	6.20	13.63	13.96
IF	1545.30	6.12	13.63	13.91
IF	1548.60	6.06	13.63	13.87
IF	1551.80	6.03	13.63	13.85
IF	1555.10	5.95	13.63	13.80
IF	1558.40	5.81	13.63	13.70
IF	1561.70	5.66	13.63	13.60
IF	1565.00	5.57	13.63	13.54
IF	1568.20	5.51	13.63	13.50
IF	1571.50	5.43	13.63	13.44
IF	1574.80	5.30	13.63	13.36
IF	1578.10	5.18	13.63	13.28
IF	1581.40	5.07	13.63	13.20
IF	1584.60	4.95	13.63	13.13
IF	1587.90	4.84	13.63	13.05
IF	1591.20	4.74	13.63	12.99
IF	1594.50	4.63	13.63	12.92
IF	1597.80	4.53	13.63	12.85
IF	1601.00	4.42	13.63	12.78
IF	1604.30	4.26	13.63	12.68
IF	1607.60	4.12	13.63	12.58
IF	1610.90	4.05	13.63	12.54

IF	1614.20	4.02	13.63	12.53
IF	1617.50	3.95	13.63	12.49
IF	1620.70	3.88	13.63	12.45
IF	1624.00	3.82	13.63	12.41
IF	1627.30	3.77	13.63	12.39
IF	1630.60	3.73	13.63	12.37
IF	1633.90	3.65	13.63	12.32
IF	1637.10	3.57	13.63	12.27
IF	1640.40	3.49	13.63	12.22
IF	1643.70	3.45	13.63	12.20
IF	1647.00	3.30	13.63	12.10
IF	1650.30	3.08	13.63	11.95
IF	1653.50	2.99	13.63	11.90
IF	1656.80	2.92	13.63	11.85
IF	1660.10	2.79	13.63	11.78
IF	1663.40	2.60	13.63	11.65
IF	1666.70	2.36	13.63	11.49
IF	1669.90	2.13	13.63	11.34
IF	1673.20	1.82	13.63	11.14
IF	1676.50	1.41	13.63	10.91
IF	1679.80	1.21	13.63	10.84
IF	1683.10	1.18	13.63	10.88
IF	1686.30	1.12	13.63	10.88
IF	1689.60	0.96	13.63	10.79
IF	1697.00	0.70	13.63	10.61
IF	1701.00	0.55	13.63	10.50
IF	1710.40	0.01	13.63	10.12
AS	1975.80	0.00	0.00	9.80
IF	1982.00	0.05	0.26	9.84
IF	1992.50	0.09	0.36	9.87
IF	1997.00	0.11	0.39	9.88
IF	2003.50	0.13	0.43	9.90
IF	2022.00	0.19	0.50	9.93
IF	2029.00	0.20	0.53	9.95
IF	2038.50	0.23	0.56	9.96
IF	2048.00	0.24	0.58	9.97
IF	2057.00	0.21	0.61	9.95
IF	2068.30	0.01	0.63	9.81
AS	2244.20	0.00	0.00	9.39
IF	2249.50	0.05	0.25	9.42
IF	2264.50	0.11	0.38	9.47
IF	2269.00	0.12	0.41	9.48
IF	2283.00	0.17	0.48	9.51
IF	2289.50	0.18	0.50	9.52
IF	2300.50	0.21	0.54	9.54
IF	2319.00	0.26	0.59	9.57
IF	2329.00	0.28	0.62	9.59
IF	2348.00	0.32	0.66	9.62
IF	2357.00	0.34	0.68	9.63
IF	2372.00	0.37	0.71	9.65
IF	2379.00	0.38	0.72	9.66
IF	2391.50	0.40	0.74	9.68
IF	2396.00	0.41	0.75	9.69
IF	2409.00	0.43	0.77	9.70
IF	2417.50	0.45	0.78	9.71
IF	2427.00	0.46	0.80	9.72
IF	2449.00	0.50	0.83	9.75
IF	2456.00	0.51	0.84	9.76
IF	2471.00	0.54	0.85	9.77
IF	2483.00	0.55	0.87	9.79
IF	2493.00	0.57	0.88	9.80
IF	2518.50	0.61	0.91	9.83
IF	2529.50	0.62	0.92	9.84
IF	2546.50	0.65	0.94	9.85
IF	2578.00	0.69	0.97	9.89
IF	2585.50	0.70	0.98	9.89
IF	2605.00	0.73	1.00	9.91
IF	2609.50	0.73	1.00	9.92
IF	2622.50	0.75	1.01	9.93
IF	2641.00	0.77	1.03	9.94
IF	2655.00	0.79	1.04	9.96
IF	2667.50	0.81	1.05	9.97
IF	2679.50	0.82	1.06	9.98
IF	2692.00	0.84	1.07	9.99
IF	2724.50	0.88	1.10	10.02
IF	2734.00	0.89	1.10	10.03
IF	2749.00	0.91	1.11	10.04
IF	2756.00	0.91	1.12	10.05
IF	2774.00	0.94	1.13	10.06
IF	2780.50	0.94	1.14	10.07
IF	2798.50	0.96	1.15	10.08
IF	2817.50	0.98	1.16	10.10
IF	2834.50	1.00	1.17	10.11
IF	2841.00	1.01	1.18	10.12
IF	2863.50	1.04	1.19	10.13
IF	2869.50	1.04	1.20	10.14
IF	2890.50	1.07	1.21	10.16
IF	2905.00	1.09	1.22	10.17
IF	2963.50	1.14	1.25	10.21
IF	2974.00	1.15	1.26	10.22
IF	2985.50	1.17	1.27	10.23
IF	3004.00	1.19	1.28	10.24
IF	3013.00	1.19	1.28	10.25
OF	3107.50	1.30	1.33	10.32
OF	3110.50	1.30	1.33	10.32
OF	3182.00	1.37	1.37	10.37
OF	3183.00	1.37	1.37	10.37
OF	3206.00	1.39	1.38	10.39
OF	3207.00	1.40	1.38	10.39
OF	3230.00	1.42	1.39	10.41
OF	3231.00	1.42	1.39	10.41
OF	3254.00	1.44	1.40	10.42

OF	3255.00	1.44	1.40	10.42
OF	3292.00	1.48	1.42	10.45
OF	3293.00	1.48	1.42	10.45
OF	3316.00	1.50	1.43	10.46
OF	3317.00	1.50	1.43	10.46
OF	3340.00	1.52	1.44	10.48
OF	3341.00	1.52	1.44	10.48
OF	3364.00	1.54	1.45	10.49
OF	3365.00	1.54	1.45	10.50
OF	3415.00	1.59	1.47	10.53
	3571.45	1.72	1.54	10.62
IF	3638.50	1.70	1.56	10.61
	3797.05	1.87	1.62	10.73
OF	3865.00	1.92	1.64	10.77
OF	3884.00	1.93	1.65	10.78
OF	3885.00	1.94	1.65	10.78
OF	3908.00	1.95	1.66	10.79
OF	3909.00	1.95	1.66	10.79
OF	3932.00	1.97	1.66	10.80
OF	3933.00	1.97	1.66	10.80
OF	3956.00	1.99	1.67	10.81
OF	3957.00	1.99	1.67	10.81
OF	3980.00	2.01	1.68	10.83
OF	3981.00	2.01	1.68	10.83
OF	4043.00	2.06	1.70	10.86
OF	4044.00	2.06	1.70	10.86
	4156.00	2.13	1.73	10.92
OF	4204.00	2.16	1.75	10.94
OF	4205.00	2.16	1.75	10.94
	4306.50	2.23	1.78	10.99
OF	4350.00	2.26	1.79	11.01
OF	4352.00	2.26	1.79	11.01
IF	4448.00	2.18	1.82	10.95
IF	4471.00	2.22	1.82	10.98
IF	4477.50	2.18	1.82	10.96
IF	4558.50	2.18	1.84	10.96
IF	4586.00	2.18	1.85	10.95
IF	4596.00	2.18	1.85	10.96
IF	4611.00	2.17	1.86	10.95
IF	4632.00	2.17	1.86	10.95
IF	4651.00	2.17	1.87	10.95
IF	4663.50	2.16	1.87	10.94
IF	4676.50	2.14	1.87	10.93
IF	4685.50	2.15	1.88	10.94
IF	4711.00	2.25	1.88	11.01
IF	4723.50	2.29	1.88	11.04
IF	4745.50	2.31	1.89	11.05
IF	4754.00	2.24	1.89	11.00
IF	4777.00	2.20	1.90	10.97
IF	4797.00	2.21	1.90	10.98
IF	4805.50	2.17	1.90	10.95
IF	4836.50	2.33	1.91	11.07
IF	4843.00	2.37	1.91	11.09
	4979.50	2.35	1.95	11.09
IF	5038.00	2.30	1.96	11.05
IF	5047.50	2.30	1.96	11.05
IF	5067.50	2.31	1.96	11.06
IF	5079.50	2.31	1.97	11.06
IF	5094.00	2.31	1.97	11.06
IF	5102.00	2.32	1.97	11.06
IF	5134.50	2.33	1.98	11.07
IF	5142.00	2.34	1.98	11.08
IF	5159.50	2.34	1.98	11.08
IF	5167.00	2.35	1.99	11.08
IF	5188.50	2.34	1.99	11.08
IF	5199.50	2.35	1.99	11.09
IF	5216.50	2.34	2.00	11.08
IF	5224.50	2.35	2.00	11.09
IF	5254.00	2.37	2.00	11.10
IF	5263.50	2.37	2.01	11.10
IF	5284.50	2.39	2.01	11.12
IF	5298.00	2.38	2.01	11.11
IF	5321.50	2.42	2.02	11.14
IF	5326.50	2.40	2.02	11.12
OF	5387.00	2.68	2.03	11.33
OF	5394.50	2.69	2.03	11.33
OF	5503.00	2.75	2.06	11.37
OF	5504.00	2.75	2.06	11.37
OF	5636.00	2.83	2.08	11.43
OF	5637.00	2.83	2.08	11.43
OF	5660.00	2.84	2.09	11.44
OF	5661.00	2.84	2.09	11.44
OF	5684.00	2.85	2.09	11.45
OF	5685.00	2.85	2.09	11.45
OF	5708.00	2.87	2.10	11.46
OF	5709.00	2.87	2.10	11.46
OF	5777.00	2.85	2.11	11.45
IF	5793.50	2.41	2.12	11.14
IF	5824.00	2.37	2.12	11.11
IF	5834.50	2.35	2.12	11.10
IF	5846.00	2.36	2.13	11.10
IF	5859.50	2.35	2.13	11.10
IF	5873.50	2.36	2.13	11.10
IF	5882.00	2.36	2.13	11.10
IF	5893.50	2.37	2.13	11.10
IF	5905.00	2.38	2.14	11.11
OF	5949.00	2.69	2.14	11.33
	6103.00	2.72	2.17	11.35
IF	6169.00	2.71	2.19	11.35
IF	6272.00	2.73	2.20	11.44
IF	6310.00	2.56	2.21	11.33
IF	6320.50	2.56	2.21	11.33

IF	6347.50	2.58	2.22	11.34
IF	6357.00	2.48	2.22	11.28
IF	6370.00	2.46	2.22	11.26
IF	6383.50	2.47	2.22	11.27
IF	6400.50	2.33	2.23	11.18
IF	6413.50	1.86	2.23	10.85
IF	6420.50	1.70	2.23	10.74
IF	6433.00	1.51	2.23	10.60
IF	6456.50	0.92	2.24	10.18
IF	6462.00	0.72	2.24	10.04
IF	6474.00	0.04	2.24	9.57
IF	6491.90	0.01	2.24	9.54
AS	6495.10	0.00	0.00	9.54
IF	6506.50	0.07	0.32	9.59
IF	6509.50	0.09	0.34	9.60
IF	6520.50	0.01	0.41	9.54
AS	6524.20	0.00	0.00	9.54
IF	6536.50	0.08	0.33	9.59
IF	6549.60	0.01	0.41	9.54
AS	6579.80	0.00	0.00	9.80
IF	6588.00	0.06	0.29	9.85
IF	6594.00	0.01	0.34	9.81
AS	6596.20	0.00	0.00	9.80
IF	6601.50	0.05	0.25	9.84
IF	6614.00	0.02	0.37	9.82
IF	6632.50	0.14	0.47	9.90
IF	6648.40	0.01	0.52	9.81

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN	1710.40	AND	1975.80
BETWEEN	2068.30	AND	2244.20
BETWEEN	6491.90	AND	6495.10
BETWEEN	6520.50	AND	6524.20
BETWEEN	6549.60	AND	6579.80
BETWEEN	6594.00	AND	6596.20

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
78.70	1.00	8.97
82.00	1.00	8.97
85.30	1.00	8.97
88.60	1.00	8.97
91.90	1.00	8.97
95.10	1.00	8.97
98.40	1.00	8.98
101.70	1.00	8.98
105.00	1.00	8.98
108.30	1.00	8.98
111.50	1.00	8.98
114.80	1.00	8.98
118.10	1.00	8.98
121.40	1.00	8.99
124.70	1.00	8.99
128.00	1.00	8.99
131.20	1.00	8.99
134.50	1.00	8.99
137.80	1.00	8.99
141.10	1.00	9.00
144.40	1.00	9.00
147.60	1.00	9.00
150.90	1.00	9.00
154.20	1.00	9.00
157.50	1.00	9.00
160.80	1.00	9.01
164.00	1.00	9.01
167.30	1.00	9.01
170.60	1.00	9.01
173.90	1.00	9.01
177.20	1.00	9.01
180.40	1.00	9.01
183.70	1.00	9.01
187.00	1.00	9.02
190.30	1.00	9.02
193.60	1.00	9.02
196.80	1.00	9.02
200.10	1.00	9.02
203.40	1.00	9.02
206.70	1.00	9.02
210.00	1.00	9.02
213.30	1.00	9.02
216.50	1.00	9.02
219.80	1.00	9.03
223.10	1.00	9.03
226.40	1.00	9.03
229.70	1.00	9.03
232.90	1.00	9.03
236.20	1.00	9.03
239.50	1.00	9.03
242.80	1.00	9.03
246.10	1.00	9.04
249.30	1.00	9.04
252.60	1.00	9.04
255.90	1.00	9.04
259.20	1.00	9.04
262.50	1.00	9.04
265.70	1.00	9.04
269.00	1.00	9.05
272.30	1.00	9.05
275.60	1.00	9.05
278.90	1.00	9.05
282.20	1.00	9.05
285.40	1.00	9.05
288.70	1.00	9.05
292.00	1.00	9.05

295.30	1.00	9.06
298.60	1.00	9.06
301.80	1.00	9.06
305.10	1.00	9.06
308.40	1.00	9.06
311.70	1.00	9.06
315.00	1.00	9.06
318.20	1.00	9.07
324.80	1.00	9.07
328.10	1.00	9.07
331.40	1.00	9.07
334.60	1.00	9.07
337.90	1.00	9.07
341.20	1.00	9.07
344.50	1.00	9.08
347.80	1.00	9.08
351.00	1.00	9.08
354.30	1.00	9.08
357.60	1.00	9.08
360.90	1.00	9.08
364.20	1.00	9.08
367.50	1.00	9.09
370.70	1.00	9.09
374.00	1.00	9.09
377.30	1.00	9.09
380.60	1.00	9.09
383.90	1.00	9.09
387.10	1.00	9.09
390.40	1.00	9.09
393.70	1.00	9.10
397.00	1.00	9.10
400.30	1.00	9.10
403.50	1.00	9.10
406.80	1.00	9.10
410.10	1.00	9.10
413.40	1.00	9.10
416.70	1.00	9.10
419.90	1.00	9.11
423.20	1.00	9.11
426.50	1.00	9.11
429.80	1.00	9.11
433.10	1.00	9.11
436.40	1.00	9.11
439.60	1.00	9.11
442.90	1.00	9.12
446.20	1.00	9.12
449.50	1.00	9.12
452.80	1.00	9.12
456.00	1.00	9.12
459.30	1.00	9.12
462.60	1.00	9.12
465.90	1.00	9.12
469.20	1.00	9.13
472.40	1.00	9.13
475.70	1.00	9.13
479.00	1.00	9.13
482.30	1.00	9.13
485.60	1.00	9.13
488.80	1.00	9.13
492.10	1.00	9.13
495.40	1.00	9.14
498.70	1.00	9.14
502.00	1.00	9.14
505.20	1.00	9.14
511.80	1.00	9.14
515.10	1.00	9.14
521.70	1.00	9.14
528.20	1.00	9.14
531.50	1.00	9.14
538.10	1.00	9.15
541.30	1.00	9.15
547.90	1.00	9.15
551.20	1.00	9.15
554.50	1.00	9.15
557.70	1.00	9.15
564.30	1.00	9.15
567.60	1.00	9.15
570.90	1.00	9.15
574.10	1.00	9.15
577.40	1.00	9.15
580.70	1.00	9.16
587.30	1.00	9.16
590.50	1.00	9.16
593.80	1.00	9.16
600.40	1.00	9.16
603.70	1.00	9.16
607.00	1.00	9.16
610.20	1.00	9.16
613.50	1.00	9.17
620.10	1.00	9.17
623.40	1.00	9.17
626.60	1.00	9.17
629.90	1.00	9.17
633.20	1.00	9.17
636.50	1.00	9.17
639.80	1.00	9.17
643.00	1.00	9.18
646.30	1.00	9.18
649.60	1.00	9.18
652.90	1.00	9.18
656.20	1.00	9.18
659.40	1.00	9.18

662.70	1.00	9.18
666.00	1.00	9.18
669.30	1.00	9.19
672.60	1.00	9.19
675.90	1.00	9.19
679.10	1.00	9.19
682.40	1.00	9.19
685.70	1.00	9.19
689.00	1.00	9.19
692.30	1.00	9.19
695.50	1.00	9.20
698.80	1.00	9.20
702.10	1.00	9.20
705.40	1.00	9.20
708.70	1.00	9.20
711.90	1.00	9.20
715.20	1.00	9.21
718.50	1.00	9.21
721.80	1.00	9.21
725.10	1.00	9.21
728.30	1.00	9.21
731.60	1.00	9.22
734.90	1.00	9.22
738.20	1.00	9.22
741.50	1.00	9.22
744.70	1.00	9.22
748.00	1.00	9.22
751.30	1.00	9.23
754.60	1.00	9.23
757.90	1.00	9.23
761.20	1.00	9.23
764.40	1.00	9.23
767.70	1.00	9.23
771.00	1.00	9.24
774.30	1.00	9.24
777.60	1.00	9.24
780.80	1.00	9.24
784.10	1.00	9.24
787.40	1.00	9.24
790.70	1.00	9.25
794.00	1.00	9.25
797.20	1.00	9.25
800.50	1.00	9.25
803.80	1.00	9.25
807.10	1.00	9.26
810.40	1.00	9.26
813.60	1.00	9.26
816.90	1.00	9.26
820.20	1.00	9.26
823.50	1.00	9.26
826.80	1.00	9.27
830.10	1.00	9.27
833.30	1.00	9.27
836.60	1.00	9.27
839.90	1.00	9.27
843.20	1.00	9.27
846.50	1.00	9.28
849.70	1.00	9.28
853.00	1.00	9.28
856.30	1.00	9.28
859.60	1.00	9.28
862.90	1.00	9.29
866.10	1.00	9.29
869.40	1.00	9.29
872.70	1.00	9.29
876.00	1.00	9.29
879.30	1.00	9.30
882.50	1.00	9.30
885.80	1.00	9.30
889.10	1.00	9.30
892.40	1.00	9.30
895.70	1.00	9.30
898.90	1.00	9.30
902.20	1.00	9.31
905.50	1.00	9.31
908.80	1.00	9.31
912.10	1.00	9.31
915.40	1.00	9.31
918.60	1.00	9.31
921.90	1.00	9.31
925.20	1.00	9.31
928.50	1.00	9.32
931.80	1.00	9.32
935.00	1.00	9.32
938.30	1.00	9.32
941.60	1.00	9.32
944.90	1.00	9.33
948.20	1.00	9.33
951.40	1.00	9.33
954.70	1.00	9.34
958.00	1.00	9.34
961.30	1.00	9.34
964.60	1.00	9.34
967.80	1.00	9.35
971.10	1.00	9.35
974.40	1.00	9.35
977.70	1.00	9.36
981.00	1.00	9.36
984.20	1.00	9.36
987.50	1.00	9.37
990.80	1.00	9.37
994.10	1.00	9.37

997.40	1.00	9.38
1000.70	1.00	9.38
1003.90	1.00	9.38
1007.20	1.00	9.39
1010.50	1.00	9.39
1013.80	1.00	9.39
1017.10	1.00	9.40
1020.30	1.00	9.40
1023.60	1.00	9.40
1026.90	1.00	9.40
1030.20	1.00	9.41
1033.50	1.00	9.41
1036.70	1.00	9.41
1040.00	1.00	9.41
1043.30	1.00	9.42
1046.60	1.00	9.42
1049.90	1.00	9.42
1053.10	1.00	9.42
1056.40	1.00	9.43
1059.70	1.00	9.43
1063.00	1.00	9.43
1066.30	1.00	9.43
1069.60	1.00	9.43
1072.80	1.00	9.43
1076.10	1.00	9.43
1079.40	1.00	9.44
1082.70	1.00	9.44
1086.00	1.00	9.44
1089.20	1.00	9.44
1092.50	1.00	9.44
1095.80	1.00	9.44
1099.10	1.00	9.45
1102.40	1.00	9.45
1105.60	1.00	9.45
1108.90	1.00	9.45
1112.20	1.00	9.45
1115.50	1.00	9.46
1118.80	1.00	9.46
1122.00	1.00	9.46
1125.30	1.00	9.46
1128.60	1.00	9.47
1131.90	1.00	9.47
1135.20	1.00	9.47
1138.40	1.00	9.47
1141.70	1.00	9.47
1145.00	1.00	9.47
1148.30	1.00	9.48
1151.60	1.00	9.48
1154.90	1.00	9.48
1158.10	1.00	9.48
1161.40	1.00	9.48
1164.70	1.00	9.48
1168.00	1.00	9.49
1171.30	1.00	9.49
1174.50	1.00	9.49
1177.80	1.00	9.49
1181.10	1.00	9.49
1184.40	1.00	9.49
1187.70	1.00	9.50
1190.90	1.00	9.50
1194.20	1.00	9.50
1197.50	1.00	9.50
1200.80	1.00	9.51
1204.10	1.00	9.51
1207.30	1.00	9.51
1210.60	1.00	9.51
1213.90	1.00	9.51
1217.20	1.00	9.51
1220.50	1.00	9.52
1223.80	1.00	9.52
1227.00	1.00	9.52
1230.30	1.00	9.52
1233.60	1.00	9.52
1236.90	1.00	9.52
1240.20	1.00	9.52
1243.40	1.00	9.52
1246.70	1.00	9.53
1250.00	1.00	9.53
1253.30	1.00	9.53
1256.60	1.00	9.53
1259.80	1.00	9.53
1263.10	1.00	9.53
1266.40	1.00	9.53
1269.70	1.00	9.53
1273.00	1.00	9.54
1276.20	1.00	9.54
1279.50	1.00	9.54
1282.80	1.00	9.54
1286.10	1.00	9.54
1289.40	1.00	9.54
1295.90	1.00	9.54
1302.50	1.00	9.54
1309.10	1.00	9.54
1312.30	1.00	9.55
1315.60	1.00	9.55
1322.20	1.00	9.55
1328.70	1.00	9.55
1332.00	1.00	9.55
1338.60	1.00	9.55
1345.10	1.00	9.55
1348.40	1.00	9.55
1355.00	1.00	9.55

1358.30	1.00	9.55
1364.80	1.00	9.56
1371.40	1.00	9.56
1374.70	1.00	9.56
1377.90	1.00	9.56
1384.50	1.00	9.56
1387.80	1.00	9.56
1391.10	1.00	9.56
1397.60	1.00	9.56
1400.90	1.00	9.56
1404.20	1.00	9.56
1407.50	1.00	9.56
1414.00	1.00	9.57
1417.30	1.00	9.57
1420.60	1.00	9.57
1423.90	1.00	9.57
1427.20	1.00	9.57
1430.40	1.00	9.57
1437.00	1.00	9.57
1440.30	1.00	9.57
1443.60	1.00	9.57
1446.80	1.00	9.57
1450.10	1.00	9.58
1453.40	1.00	9.58
1456.70	1.00	9.58
1460.00	1.00	9.58
1463.30	1.00	9.58
1466.50	1.00	9.58
1469.80	1.00	9.58
1473.10	1.00	9.59
1476.40	1.00	9.59
1479.70	1.00	9.59
1482.90	1.00	9.59
1486.20	1.00	9.59
1489.50	1.00	9.59
1492.80	1.00	9.60
1502.60	1.00	9.60
1505.90	1.00	9.60
1509.20	1.00	9.60
1512.50	1.00	9.60
1515.70	1.00	9.60
1519.00	1.00	9.60
1522.30	1.00	9.61
1525.60	1.00	9.61
1528.90	1.00	9.61
1532.10	1.00	9.61
1535.40	1.00	9.61
1538.70	1.00	9.62
1542.00	1.00	9.62
1545.30	1.00	9.62
1548.60	1.00	9.62
1551.80	1.00	9.63
1555.10	1.00	9.63
1558.40	1.00	9.63
1561.70	1.00	9.64
1565.00	1.00	9.64
1568.20	1.00	9.64
1571.50	1.00	9.65
1574.80	1.00	9.65
1578.10	1.00	9.65
1581.40	1.00	9.66
1584.60	1.00	9.66
1587.90	1.00	9.66
1591.20	1.00	9.67
1594.50	1.00	9.68
1597.80	1.00	9.68
1601.00	1.00	9.69
1604.30	1.00	9.69
1607.60	1.00	9.70
1610.90	1.00	9.71
1614.20	1.00	9.72
1617.50	1.00	9.73
1620.70	1.00	9.73
1624.00	1.00	9.74
1627.30	1.00	9.75
1630.60	1.00	9.76
1633.90	1.00	9.76
1637.10	1.00	9.77
1640.40	1.00	9.78
1643.70	1.00	9.78
1647.00	1.00	9.79
1650.30	1.00	9.79
1653.50	1.00	9.80
1656.80	1.00	9.81
1660.10	1.00	9.82
1663.40	1.00	9.83
1666.70	1.00	9.84
1669.90	1.00	9.85
1673.20	1.00	9.87
1676.50	1.00	9.92
1679.80	1.00	9.99
1683.10	1.00	10.05
1686.30	1.00	10.09
1689.60	1.00	10.12
1975.80	1.00	9.80
2244.20	1.00	9.39
2283.00	1.00	9.39
2300.50	1.00	9.39
2319.00	1.00	9.40
2329.00	1.00	9.40
2348.00	1.00	9.40
2357.00	1.00	9.40

2372.00	1.00	9.40
2449.00	1.00	9.40
2483.00	1.00	9.40
2546.50	1.00	9.40
2605.00	1.00	9.40
2655.00	1.00	9.40
2692.00	1.00	9.40
2749.00	1.00	9.41
2774.00	1.00	9.41
2817.50	1.00	9.41
2890.50	1.00	9.41
2963.50	1.00	9.41
3004.00	1.00	9.41
3107.50	1.00	9.41
3182.00	1.00	9.41
3364.00	1.00	9.41
3638.50	1.00	9.42
3865.00	1.00	9.42
3980.00	1.00	9.42
4204.00	1.00	9.43
4350.00	1.00	9.43
4448.00	1.00	9.43
4558.50	1.00	9.43
4676.50	1.00	9.43
4685.50	1.00	9.43
4711.00	1.00	9.43
4723.50	1.00	9.43
4745.50	1.00	9.44
4777.00	1.00	9.44
4797.00	1.00	9.44
4836.50	1.00	9.44
5038.00	1.00	9.44
5094.00	1.00	9.44
5199.50	1.00	9.44
5224.50	1.00	9.44
5254.00	1.00	9.44
5284.50	1.00	9.44
5387.00	1.00	9.45
5503.00	1.00	9.45
5504.00	1.00	9.45
5636.00	1.00	9.45
5777.00	1.00	9.45
5824.00	1.00	9.45
5846.00	1.00	9.45
5859.50	1.00	9.45
5882.00	1.00	9.45
5893.50	1.00	9.45
6272.00	1.00	9.53
6310.00	1.00	9.53
6347.50	1.00	9.54
6357.00	1.00	9.54
6370.00	1.00	9.54
6383.50	1.00	9.54
6400.50	1.00	9.55
6413.50	1.00	9.55
6420.50	1.00	9.55
6433.00	1.00	9.54
6456.50	1.00	9.54
6462.00	1.00	9.54
6579.80	1.00	9.80

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
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1653.25 WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
10.94	23.17		
10.60	22.50	V19 EL= 0	95
10.94	23.17	V23 EL=22	130
78.70	4477.50	V23 EL=22	130
82.00	4663.50	V23 EL=22	130
85.30	4676.50	V23 EL=22	130
88.60	4685.50	V23 EL=22	130
91.90	4711.00	V23 EL=22	130
95.10	4723.50	V23 EL=22	130
98.40	4754.00	V23 EL=22	130
101.70	4777.00	V23 EL=22	130
105.00	4805.50	V23 EL=22	130
108.30	4843.00	V23 EL=22	130
111.50	5079.50	V23 EL=22	130
114.80	5188.50	V23 EL=22	130
118.10	5216.50	V23 EL=22	130
121.40	5224.50	V23 EL=22	130
124.70	5263.50	V23 EL=22	130
128.00	5326.50		

131.20	5394.50	V23	EL=22	130
134.50	5503.00	V23	EL=22	130
137.80	5504.00	V23	EL=22	130
141.10	5709.00	V23	EL=22	130
144.40	5793.50	V23	EL=22	130
147.60	5834.50	V23	EL=22	130
150.90	5846.00	V23	EL=22	130
154.20	5873.50	V23	EL=22	130
157.50	5882.00	V23	EL=22	130
160.80	6169.00	V23	EL=22	130
164.00	6272.00	V23	EL=22	130
167.30	6320.50	V23	EL=22	130
170.60	6347.50	V23	EL=22	130
173.90	6357.00	V23	EL=22	130
177.20	6370.00	V23	EL=22	130
180.40	6383.50	V23	EL=22	130
183.70	6400.50	V23	EL=22	130
187.00	6413.50	V23	EL=22	130
190.30	6420.50	V23	EL=22	130
193.60	6433.00	V23	EL=22	130
196.80	6456.50	V23	EL=22	130
200.10	6462.00	V23	EL=22	130
203.40	6495.10	V23	EL=22	130
206.70	6524.20	V23	EL=22	130
210.00	6549.60	V23	EL=22	130
213.30	6579.80	V23	EL=22	130
216.50	6596.20	V23	EL=22	130
219.80	23.05	V23	EL=22	130
223.10	23.03	V23	EL=22	130
226.40	23.01	V23	EL=22	130
229.70	22.99	V23	EL=22	130
232.90	22.97	V23	EL=22	130
236.20	22.95	V23	EL=22	130
239.50	22.93	V23	EL=22	130
242.80	22.91	V23	EL=22	130
246.10	22.89	V23	EL=22	130
249.30	22.87	V23	EL=22	130
252.60	22.85	V23	EL=22	130
255.90	22.83	V23	EL=22	130
259.20	22.81	V23	EL=22	130
262.50	22.79	V23	EL=22	130
265.70	22.77	V23	EL=22	130
269.00	22.75	V23	EL=22	130
272.30	22.73	V23	EL=22	130
275.60	22.71	V23	EL=22	130
278.90	22.69	V23	EL=22	130
282.20	22.67	V23	EL=22	130
285.40	22.65	V23	EL=22	130
288.70	22.64	V23	EL=22	130
292.00	22.62	V23	EL=22	130
295.30	22.60	V23	EL=22	130

		V23	EL=22	130
298.60	22.59			
301.80	22.57	V23	EL=22	130
305.10	22.56	V23	EL=22	130
308.40	22.54	V23	EL=22	130
311.70	22.53	V23	EL=22	130
315.00	22.51	V23	EL=22	130
318.20	22.50	V23	EL=22	130
321.50	22.48	V23	EL=22	130
324.80	22.46	V23	EL=22	130
328.10	22.45	V23	EL=22	130
331.40	22.43	V23	EL=22	130
334.60	22.41	V23	EL=22	130
337.90	22.40	V23	EL=22	130
341.20	22.38	V23	EL=22	130
344.50	22.37	V23	EL=22	130
347.80	22.35	V23	EL=22	130
351.00	22.33	V23	EL=22	130
354.30	22.32	V23	EL=22	130
357.60	22.30	V23	EL=22	130
360.90	22.28	V23	EL=22	130
364.20	22.27	V23	EL=22	130
367.50	22.25	V23	EL=22	130
370.70	22.23	V23	EL=22	130
374.00	22.21	V23	EL=22	130
377.30	22.19	V23	EL=22	130
380.60	22.18	V23	EL=22	130
383.90	22.16	V23	EL=22	130
387.10	22.14	V23	EL=22	130
390.40	22.12	V23	EL=22	130
393.70	22.10	V23	EL=22	130
397.00	22.10	V23	EL=22	130
400.30	22.10	V23	EL=22	130
403.50	22.09	V23	EL=22	130
406.80	22.09	V23	EL=22	130
410.10	22.09	V23	EL=22	130
413.40	22.09	V23	EL=22	130
416.70	22.08	V23	EL=22	130
419.90	22.08	V23	EL=22	130
423.20	22.08	V23	EL=22	130
426.50	22.08	V23	EL=22	130
429.80	22.07	V23	EL=22	130
433.10	22.07	V23	EL=22	130
436.40	22.07	V23	EL=22	130
439.60	22.06	V23	EL=22	130
442.90	22.06	V23	EL=22	130
446.20	22.06	V23	EL=22	130
449.50	22.05	V23	EL=22	130
452.80	22.05	V23	EL=22	130
456.00	22.05	V23	EL=22	130
459.30	22.05	V23	EL=22	130
462.60	22.04			

		V23	EL=22	130
465.90	22.04			
469.20	22.04	V23	EL=22	130
472.40	22.03	V23	EL=22	130
475.70	22.03	V23	EL=22	130
479.00	22.03	V23	EL=22	130
482.30	22.02	V23	EL=22	130
485.60	22.02	V23	EL=22	130
488.80	22.02	V23	EL=22	130
492.10	22.01	V23	EL=22	130
495.40	22.01	V23	EL=22	130
498.70	22.01	V23	EL=22	130
502.00	22.00	V23	EL=22	130
505.20	21.99	V23	EL=22	130
508.50	21.96	V23	EL=22	130
511.80	21.93	V23	EL=22	130
515.10	21.90	V23	EL=22	130
518.40	21.86	V23	EL=22	130
521.70	21.83	V23	EL=22	130
524.90	21.79	V23	EL=22	130
528.20	21.76	V23	EL=22	130
531.50	21.73	V23	EL=22	130
534.80	21.69	V23	EL=22	130
538.10	21.66	V23	EL=22	130
541.30	21.62	V23	EL=22	130
544.60	21.59	V23	EL=22	130
547.90	21.55	V23	EL=22	130
551.20	21.52	V23	EL=22	130
552.86	21.50	V23	EL=21	130
554.50	21.48	V23	EL=21	130
557.70	21.45	V23	EL=21	130
561.00	21.41	V23	EL=21	130
564.30	21.38	V23	EL=21	130
567.60	21.34	V23	EL=21	130
570.90	21.31	V23	EL=21	130
574.10	21.28	V23	EL=21	130
577.40	21.24	V23	EL=21	130
580.70	21.21	V23	EL=21	130
584.00	21.17	V23	EL=21	130
587.30	21.14	V23	EL=21	130
590.50	21.10	V23	EL=21	130
593.80	21.07	V23	EL=21	130
597.10	21.03	V23	EL=21	130
600.40	21.00	V23	EL=21	130
603.70	20.96	V23	EL=21	130
607.00	20.93	V23	EL=21	130
610.20	20.90	V23	EL=21	130
613.50	20.86	V23	EL=21	130
616.80	20.82	V23	EL=21	130
620.10	20.78	V23	EL=21	130
623.40	20.75	V23	EL=21	130
626.60	20.71			

629.90	20.67	V23	EL=21	130
633.20	20.64	V23	EL=21	130
636.50	20.60	V23	EL=21	130
639.80	20.56	V23	EL=21	130
643.00	20.52	V23	EL=21	130
645.22	20.50	V23	EL=20	130
646.30	20.49	V23	EL=20	130
649.60	20.45	V23	EL=20	130
652.90	20.41	V23	EL=20	130
656.20	20.38	V23	EL=20	130
659.40	20.34	V23	EL=20	130
662.70	20.30	V23	EL=20	130
666.00	20.27	V23	EL=20	130
669.30	20.23	V23	EL=20	130
672.60	20.19	V23	EL=20	130
675.90	20.16	V23	EL=20	130
679.10	20.12	V23	EL=20	130
682.40	20.09	V23	EL=20	130
685.70	20.05	V23	EL=20	130
689.00	20.01	V23	EL=20	130
692.30	19.98	V23	EL=20	130
695.50	19.94	V23	EL=20	130
698.80	19.91	V23	EL=20	130
702.10	19.87	V23	EL=20	130
705.40	19.85	V23	EL=20	130
708.70	19.82	V23	EL=20	130
711.90	19.80	V23	EL=20	130
715.20	19.77	V23	EL=20	130
718.50	19.75	V23	EL=20	130
721.80	19.72	V23	EL=20	130
725.10	19.70	V23	EL=20	130
728.30	19.67	V23	EL=20	130
731.60	19.65	V23	EL=20	130
734.90	19.62	V23	EL=20	130
738.20	19.60	V23	EL=20	130
741.50	19.58	V23	EL=20	130
744.70	19.55	V23	EL=20	130
748.00	19.53	V23	EL=20	130
751.30	19.50	V23	EL=20	130
751.40	19.50	V23	EL=19	130
754.60	19.48	V23	EL=19	130
757.90	19.45	V23	EL=19	130
761.20	19.43	V23	EL=19	130
764.40	19.40	V23	EL=19	130
767.70	19.38	V23	EL=19	130
771.00	19.35	V23	EL=19	130
774.30	19.33	V23	EL=19	130
777.60	19.30	V23	EL=19	130
780.80	19.28	V23	EL=19	130
784.10	19.26	V23	EL=19	130
787.40	19.23			

		V23	EL=19	130
790.70	19.21			
794.00	19.19	V23	EL=19	130
		V23	EL=19	130
797.20	19.17			
800.50	19.15	V23	EL=19	130
803.80	19.13	V23	EL=19	130
807.10	19.11	V23	EL=19	130
810.40	19.09	V23	EL=19	130
813.60	19.07	V23	EL=19	130
816.90	19.05	V23	EL=19	130
820.20	19.02	V23	EL=19	130
823.50	19.00	V23	EL=19	130
826.80	18.98	V23	EL=19	130
830.10	18.96	V23	EL=19	130
833.30	18.94	V23	EL=19	130
836.60	18.92	V23	EL=19	130
839.90	18.90	V23	EL=19	130
843.20	18.88	V23	EL=19	130
846.50	18.86	V23	EL=19	130
849.70	18.84	V23	EL=19	130
853.00	18.82	V23	EL=19	130
856.30	18.79	V23	EL=19	130
859.60	18.77	V23	EL=19	130
862.90	18.75	V23	EL=19	130
866.10	18.73	V23	EL=19	130
869.40	18.71	V23	EL=19	130
872.70	18.69	V23	EL=19	130
876.00	18.67	V23	EL=19	130
879.30	18.65	V23	EL=19	130
882.50	18.63	V23	EL=19	130
885.80	18.61	V23	EL=19	130
889.10	18.58	V23	EL=19	130
892.40	18.56	V23	EL=19	130
895.70	18.50	V23	EL=19	130
895.76	18.50	V23	EL=19	130
898.90	18.43	V23	EL=18	130
902.20	18.37	V23	EL=18	130
905.50	18.30	V23	EL=18	130
908.80	18.23	V23	EL=18	130
912.10	18.16	V23	EL=18	130
915.40	18.09	V23	EL=18	130
918.60	18.03	V23	EL=18	130
921.90	17.96	V23	EL=18	130
925.20	17.89	V23	EL=18	130
928.50	17.83	V23	EL=18	130
931.80	17.76	V23	EL=18	130
935.00	17.69	V23	EL=18	130
938.30	17.63	V23	EL=18	130
941.60	17.56	V23	EL=18	130
944.57	17.50	V23	EL=17	130
944.90	17.49	V23	EL=17	130
948.20	17.43			

		V23	EL=17	130
951.40	17.38			
954.70	17.35	V23	EL=17	130
958.00	17.32	V23	EL=17	130
961.30	17.29	V23	EL=17	130
964.60	17.26	V23	EL=17	130
967.80	17.22	V23	EL=17	130
971.10	17.19	V23	EL=17	130
974.40	17.16	V23	EL=17	130
977.70	17.13	V23	EL=17	130
981.00	17.10	V23	EL=17	130
984.20	17.07	V23	EL=17	130
987.50	17.04	V23	EL=17	130
990.80	17.01	V23	EL=17	130
994.10	17.00	V23	EL=17	130
997.40	17.01	V23	EL=17	130
1000.70	17.00	V23	EL=17	130
1003.90	17.00	V23	EL=17	130
1007.20	17.00	V23	EL=17	130
1010.50	17.00	V23	EL=17	130
1013.80	17.00	V23	EL=17	130
1017.10	17.00	V23	EL=17	130
1020.30	17.00	V23	EL=17	130
1023.60	17.00	V23	EL=17	130
1026.90	17.00	V23	EL=17	130
1030.20	17.00	V23	EL=17	130
1033.50	16.99	V23	EL=17	130
1036.70	16.99	V23	EL=17	130
1040.00	16.99	V23	EL=17	130
1043.30	16.99	V23	EL=17	130
1046.60	16.99	V23	EL=17	130
1049.90	16.99	V23	EL=17	130
1053.10	16.98	V23	EL=17	130
1056.40	16.98	V23	EL=17	130
1059.70	16.98	V23	EL=17	130
1063.00	16.95	V23	EL=17	130
1066.30	16.92	V23	EL=17	130
1069.60	16.88	V23	EL=17	130
1072.80	16.84	V23	EL=17	130
1076.10	16.80	V23	EL=17	130
1079.40	16.76	V23	EL=17	130
1082.70	16.73	V23	EL=17	130
1086.00	16.69	V23	EL=17	130
1089.20	16.65	V23	EL=17	130
1092.50	16.63	V23	EL=17	130
1095.80	16.61	V23	EL=17	130
1099.10	16.60	V23	EL=17	130
1102.40	16.58	V23	EL=17	130
1105.60	16.56	V23	EL=17	130
1108.90	16.54	V23	EL=17	130
1112.20	16.52	V23	EL=17	130
1115.50	16.51			

1116.73	16.50	V23	EL=17	130
1118.80	16.49	V23	EL=16	130
1122.00	16.47	V23	EL=16	130
1125.30	16.45	V23	EL=16	130
1128.60	16.44	V23	EL=16	130
1131.90	16.42	V23	EL=16	130
1135.20	16.40	V23	EL=16	130
1138.40	16.38	V23	EL=16	130
1141.70	16.36	V23	EL=16	130
1145.00	16.34	V23	EL=16	130
1148.30	16.33	V23	EL=16	130
1151.60	16.31	V23	EL=16	130
1154.90	16.29	V23	EL=16	130
1158.10	16.27	V23	EL=16	130
1161.40	16.25	V23	EL=16	130
1164.70	16.24	V23	EL=16	130
1168.00	16.22	V23	EL=16	130
1171.30	16.20	V23	EL=16	130
1174.50	16.18	V23	EL=16	130
1177.80	16.16	V23	EL=16	130
1181.10	16.15	V23	EL=16	130
1184.40	16.13	V23	EL=16	130
1187.70	16.12	V23	EL=16	130
1190.90	16.13	V23	EL=16	130
1194.20	16.13	V23	EL=16	130
1197.50	16.14	V23	EL=16	130
1200.80	16.14	V23	EL=16	130
1204.10	16.15	V23	EL=16	130
1207.30	16.15	V23	EL=16	130
1210.60	16.15	V23	EL=16	130
1213.90	16.16	V23	EL=16	130
1217.20	16.16	V23	EL=16	130
1220.50	16.17	V23	EL=16	130
1223.80	16.17	V23	EL=16	130
1227.00	16.18	V23	EL=16	130
1230.30	16.18	V23	EL=16	130
1233.60	16.18	V23	EL=16	130
1236.90	16.19	V23	EL=16	130
1240.20	16.19	V23	EL=16	130
1243.40	16.19	V23	EL=16	130
1246.70	16.20	V23	EL=16	130
1250.00	16.20	V23	EL=16	130
1253.30	16.21	V23	EL=16	130
1256.60	16.21	V23	EL=16	130
1259.80	16.22	V23	EL=16	130
1263.10	16.22	V23	EL=16	130
1266.40	16.22	V23	EL=16	130
1269.70	16.23	V23	EL=16	130
1273.00	16.23	V23	EL=16	130
1276.20	16.23	V23	EL=16	130
1279.50	16.24	V23	EL=16	130

1282.80	16.24	V23	EL=16	130
1286.10	16.24	V23	EL=16	130
1289.40	16.25	V23	EL=16	130
1292.60	16.24	V23	EL=16	130
1295.90	16.24	V23	EL=16	130
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1312.30	16.22	V23	EL=16	130
1315.60	16.20	V23	EL=16	130
1318.90	16.19	V23	EL=16	130
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1325.50	16.16	V23	EL=16	130
1328.70	16.15	V23	EL=16	130
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1341.90	16.05	V23	EL=16	130
1345.10	16.03	V23	EL=16	130
1348.40	16.01	V23	EL=16	130
1351.70	15.99	V23	EL=16	130
1355.00	15.96	V23	EL=16	130
1358.30	15.94	V23	EL=16	130
1361.50	15.92	V23	EL=16	130
1364.80	15.89	V23	EL=16	130
1368.10	15.87	V23	EL=16	130
1371.40	15.85	V23	EL=16	130
1374.70	15.82	V23	EL=16	130
1377.90	15.80	V23	EL=16	130
1381.20	15.78	V23	EL=16	130
1384.50	15.75	V23	EL=16	130
1387.80	15.73	V23	EL=16	130
1391.10	15.71	V23	EL=16	130
1394.40	15.68	V23	EL=16	130
1397.60	15.66	V23	EL=16	130
1400.90	15.63	V23	EL=16	130
1404.20	15.61	V23	EL=16	130
1407.50	15.58	V23	EL=16	130
1410.80	15.55	V23	EL=16	130
1414.00	15.53	V23	EL=16	130
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1417.87	15.50	V23	EL=15	130
1420.60	15.48	V23	EL=15	130
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1427.20	15.41	V23	EL=15	130
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1433.70	15.33	V23	EL=15	130
1437.00	15.30	V23	EL=15	130
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1443.60	15.23			

1446.80	15.19	V23	EL=15	130
1450.10	15.15	V23	EL=15	130
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1466.50	14.98	V23	EL=15	130
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1476.40	14.87	V23	EL=15	130
1479.70	14.83	V23	EL=15	130
1482.90	14.80	V23	EL=15	130
1486.20	14.76	V23	EL=15	130
1489.50	14.78	V23	EL=15	130
1492.80	14.79	V23	EL=15	130
1499.30	14.69	V23	EL=15	130
1502.60	14.65	V23	EL=15	130
1505.90	14.63	V23	EL=15	130
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1542.00	13.96	V23	EL=14	130
1545.30	13.91	V23	EL=14	130
1548.60	13.87	V23	EL=14	130
1551.80	13.85	V23	EL=14	130
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1561.70	13.60	V23	EL=14	130
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1567.87	13.50	V23	EL=13	130
1568.20	13.50	V23	EL=13	130
1571.50	13.44	V23	EL=13	130
1574.80	13.36	V23	EL=13	130
1578.10	13.28	V23	EL=13	130
1581.40	13.20	V23	EL=13	130
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1587.90	13.05	V23	EL=13	130
1591.20	12.99	V23	EL=13	130
1594.50	12.92	V23	EL=13	130
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1607.60	12.58			

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1616.77	12.50	V24	EL=13	140
1617.50	12.49	V24	EL=12	140
1620.70	12.45	V24	EL=12	140
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1633.90	12.32	V24	EL=12	140
1637.10	12.27	V24	EL=12	140
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1643.70	12.20	V24	EL=12	140
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1650.30	11.95	V24	EL=12	140
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1653.50	11.90	A19	EL=12	95
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1660.10	11.78	A19	EL=12	95
1663.40	11.65	A19	EL=12	95
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1666.70	11.49	A19	EL=11	95
1669.90	11.34	A19	EL=11	95
1673.20	11.14	A19	EL=11	95
1676.50	10.91	A19	EL=11	95
1679.80	10.84	A19	EL=11	95
1683.10	10.88	A19	EL=11	95
1686.30	10.88	A19	EL=11	95
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1700.92	10.50	A19	EL=10	95
1710.40	10.12	A19	EL=10	95
1975.80	9.80	A19	EL=10	95
2068.30	9.81			
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2269.00	9.48	A19	EL= 9	95
2279.27	9.50	A19	EL=10	95
2283.00	9.51	A19	EL=10	95
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2348.00	9.62	A19	EL=10	95
2357.00	9.63	A19	EL=10	95
2372.00	9.65	A19	EL=10	95
2427.00	9.72	A19	EL=10	95
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2529.50	9.84	A19	EL=10	95
2546.50	9.85	A19	EL=10	95
2585.50	9.89	A19	EL=10	95
2605.00	9.91	A19	EL=10	95
2641.00	9.94			

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2679.50	9.98	A19 EL=10	95
2692.00	9.99	A19 EL=10	95
2734.00	10.03	A19 EL=10	95
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2756.00	10.05	A19 EL=10	95
2774.00	10.06	A19 EL=10	95
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5777.00	0.00	A19	EL=11	95
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6520.50	0.00	A19	EL=10	95
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6549.60	0.00	A19	EL=10	95
6579.80	0.00	A19	EL=10	95
6594.00	0.00	A19	EL=10	95
6596.20	0.00	A19	EL=10	95
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PART 7 POSTSCRIPT NOTES

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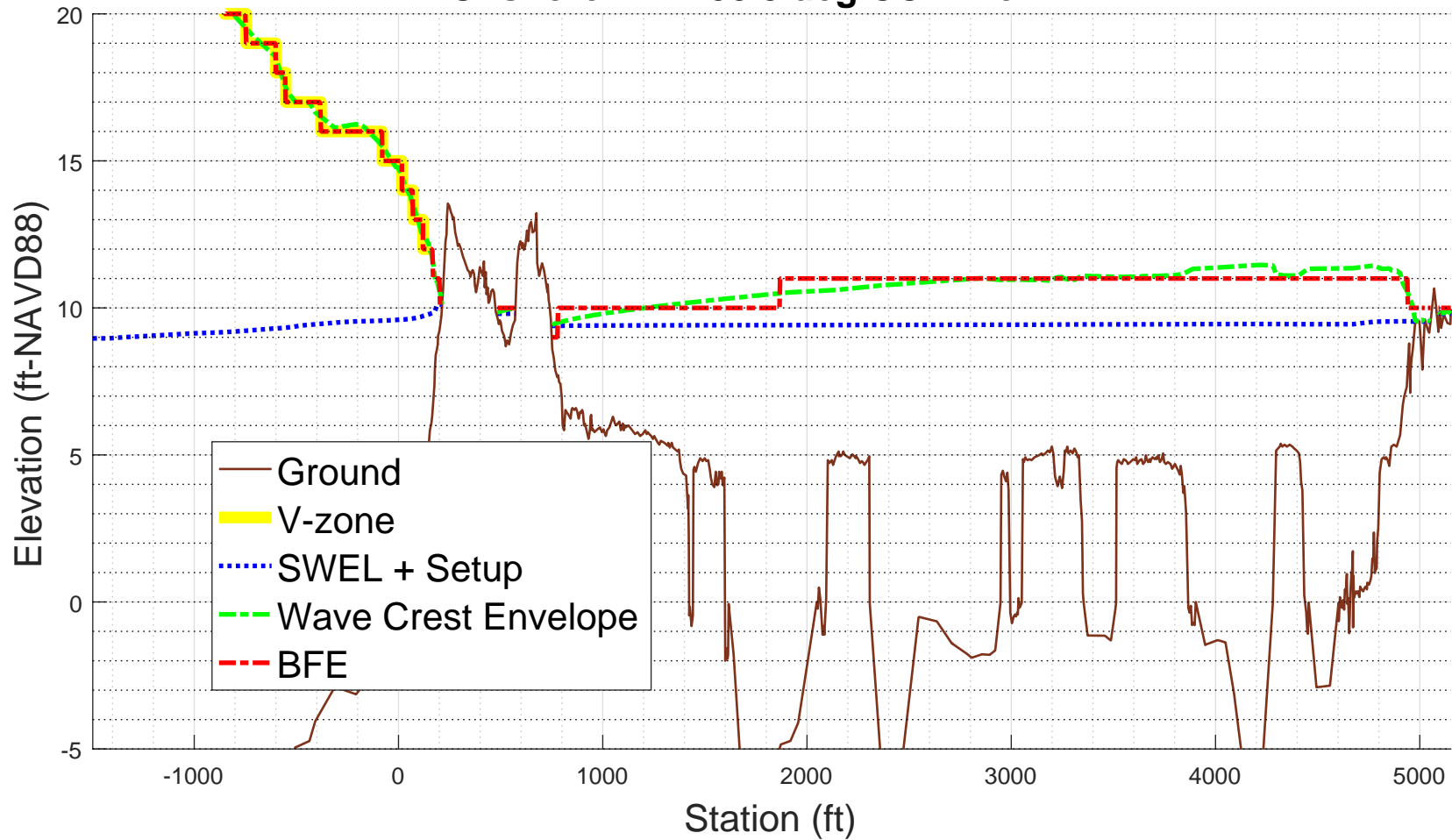

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PS# **      ZA` ZAN ZAO ZAU ZAY ZAE ZAA ZAO ZAI ZAE ZA1 ZAO ZAY ZA ZA ZA ZA
PS# **      ZA ZA! ZA% ZA) ZA- ZA1 ZA5 ZA9 ZA= ZAA ZAE ZAI ZAM ZAQ ZAU ZAY ZA] ZAA ZAE
PS# **      ZAI ZAM ZAq ZAU ZAY ZA} ZA ZA ZA ZA ZA ZA ZA ZA; ZAY ZA' ZA> ZA- ZA
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PS# **      ZA ZA ZA
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PS# **      ZA ZA ZA ZA ZA ZA ZA; ZAY ZA' ZA> ZA-
PS# **      ZAU ZAY ZAE ZAA ZAO ZAI ZAE ZA1 ZAO ZAY ZA
PS# **      ZA= ZAA ZAE ZAI ZAM ZAQ ZAU ZAY ZA] ZAA ZAE ZAI ZAM ZAq ZAU ZAY ZA
PS# **      ZA ZA ZA ZA ZA ZA ZA; ZAY ZA' ZA> ZA-
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YK-75
100-year WHAFIS Output
Zero Station: -70.55045396, 43.32422651
Onshore Dir: 138.3 deg CCW from E



PART 5: RUNUP2

for transect: YK-75

Station locations shifted by: -3.27 feet from their
original location to set the shoreline to
elevation 0 for RUNUP2 input

RUNUP2 INPUT CONVERSIONS

for transect: YK-75

Incident significant wave height: 14.78 feet

Peak wave period: 13.63 seconds

Mean wave height: 9.25 feet

Local Depth below SWEL: 27.20 feet

Mean wave height deshoaled using Hunt approximation for
celerity assuming constant wave energy flux.

References: R.G. Dean and R.A. Dalrymple. 2000. Water

Wave Mechanics for Engineers and Scientists. World
Scientific Publishing Company, River Edge New Jersey

USACE (1985), Direct Methods for Calculating Wavelength, CETN-1-17
US Army Engineer Waterways Experiment Station Coastal Engineering
Research Center, Vicksburg, MS

also see Coastal Engineering Manual Part II-3
for discussion of shoaling coefficient

Depth, $D = 27.20$

Period, $T = 11.58$

Waveheight, $H = 9.25$

Deep water wavelength, L_0 (ft)

$L_0 = g \cdot T^2 / 2\pi$

$L_0 = 32.17 \cdot 11.58^2 / 6.28 = 686.88$

Deep water wave celerity, C_0 (ft/s)

$C_0 = L_0 / T$

$C_0 = 686.88 / 11.58 = 59.31$

Angular frequency, σ (rad/s)

$\sigma = 2\pi / T$

$\sigma = 6.28 / 11.58 = 0.54$

Hunts (1979) approximation for Celerity C_{1H} (ft/s) at Depth D (ft)

$y = \sigma \cdot \sigma \cdot D / g$

$y = 0.54 \cdot 0.54 \cdot 27.20 / 32.17 = 0.25$

$C_{1H} = \sqrt{g \cdot D / (y + 1. / (1 + 0.6522 \cdot y + 0.4622 \cdot y^2 + 0.0864 \cdot y^4 + 0.0675 \cdot y^5))}$

$C_{1H} = 28.36$

Shoaling Coefficient K_{sH}

$K_{sH} = \sqrt{C_0 / C_{1H}}$

$K_{sH} = \sqrt{59.31 / 28.36} = 1.45$

Deepwater Wave Height H_{0_H} (ft)

$H_{0_H} = H / K_{sH}$

$H_{0_H} = 9.25 / 1.45 = 6.40$

Deepwater mean wave height: 6.40 feet

END RUNUP2 CONVERSIONS

RUNUP2 RESULTS

for transect: YK-75

RUNUP2 SWEL:

8.96

RUNUP2 deepwater mean wave heights:

-9999.00

RUNUP2 mean wave periods:
-9999.00

RUNUP2 runup above SWEL:
-9999.00

RUNUP2 Mean runup height above SWEL: -9999.00 feet

RUNUP2 2-percent runup height above SWEL: -9999.00 feet

RUNUP2 2-percent runup elevation: -9999.00 feet-NAVD88

RUNUP2 Messages:
RUNUP2 Failed

_____END RUNUP2 RESULTS_____

_____ACES BEACH RUNUP_____

Incident significant wave height: 14.78 feet

Significant wave height deshoaled using Hunt equation

Deepwater significant wave height: 8.96 feet

Peak wave period: 13.63 seconds

Average beach Slope: 1:55.35 (H:V)

ACES RUNUP CALCULATED USING 'Aces_Beach_Runup.m'

ACES Beach 2-percent runup height above SWEL: 5.05 feet

ACES Beach 2-percent runup elevation: 14.01 feet-NAVD88

ACES BEACH RUNUP is valid

_____END ACES BEACH RESULTS_____

PART 5 COMPLETE_____

FEMA
RUNUP2 transect: YK-75

sjh

job 2
1

8.00
-18.24 -1496.7 1.0
-18.24 -1308.7 1.0
-15.71 -1102.7 1.0
-15.39 -995.7 1.0
-11.00 -794.7 1.0
-8.14 -603.7 1.0
-5.81 -546.7 1.0
-4.95 -505.7 1.0
-4.72 -435.7 1.0
-4.05 -406.7 1.0
-2.89 -311.7 1.0
-2.88 -178.7 1.0
-1.45 -75.7 1.0
0.30 11.8 1.0
1.84 57.3 1.0
4.43 111.8 1.0
5.35 148.3 1.0
8.40 182.3 1.0
9.74 210.3 1.0
1 13.09 237.3 1.0
9.0 6.08 11.00
9.0 6.08 11.58
9.0 6.08 12.16
9.0 6.40 11.00
9.0 6.40 11.58
9.0 6.40 12.16
9.0 6.72 11.00
9.0 6.72 11.58
9.0 6.72 12.16

CLIENT- FEMA
PROJECT-RUNUP2 transect: YK-75

** WAVE RUNUP-VERSION 2.0 **

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JOB job 2
RUN 1 PAGE 1

CROSS SECTION PROFILE

	LENGTH	ELEV.	SLOPE	ROUGHNESS
1	-149.6	-18.2		
2	-130.8	-18.2	.00	71.00
3	-110.2	-15.7	8.24	71.00
4	-995.0	-15.3	*****	71.00
5	-794.0	-11.0	46.74	1.00
6	-603.7	-8.1	66.54	1.00
7	-546.7	-5.8	24.46	1.00
8	-505.7	-4.9	47.67	1.00
9	-435.7	-4.7	304.35	1.00
10	-406.7	-4.0	43.28	1.00
11	-311.7	-2.9	81.90	1.00
12	-178.7	-2.9	FLAT	1.00
13	-75.7	-1.4	72.03	1.00
14	11.8	.3	50.00	1.00
15	57.3	1.9	29.55	1.00
16	111.8	4.4	21.04	1.00
17	148.3	5.4	39.67	1.00
18	182.3	8.4	11.15	1.00
19	210.3	9.8	20.90	1.00
20	237.3	13.1	8.06	1.00
	LAST SLOPE	8.00	LAST ROUGHNESS	1.00

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** WAVE RUNUP-VERSION 2.0 **

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JOB job 2
RUN 1 PAGE 2

OUTPUT TABLE

INPUT PARAMETERS

WATER LEVEL ABOVE DATUM (FT.)	DEEP WATER WAVE HEIGHT (FT.)	WAVE PERIOD (SEC.)
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RUNUP RESULTS

BREAKING SLOPE NUMBER	RUNUP SLOPE NUMBER	RUNUP ABOVE WATER LEVEL (FT.)	BREAKER DEPTH (FT.)
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Runup2 error, see log sheet

