APPENDIX B

A Typical FDM Output File at 4.5m above Ground Level

A Typical FDM Output File at 4.5m above Ground Floor Level

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1                    FDM - (DATED 93070)

                     IBM-PC VERSION (1.10)
                     (C) COPYRIGHT 1991-1995, TRINITY CONSULTANTS, INC.

          DATE AT START OF RUN: 11/20/99   TIME AT START OF RUN: 17:13:15.33


     RUN TITLE:
          FIRST BUS PERMANENT DEPOT AT CHAI WAN

          INPUT FILE NAME: 270b2.DAT
          OUTPUT FILE NAME: 270b2.LST
          MET DATA READ FROM FILE NAME: kt92.BIN
          PLOT OUTPUT WRITTEN TO FILE NAME: 270b2.RAW


          CONVERGENCE OPTION 1=OFF, 2=ON                      1
          MET OPTION SWITCH, 1=CARDS, 2=PREPROCESSED          2
          PLOT FILE OUTPUT, 1=NO, 2=YES                       2
          MET DATA PRINT SWITCH, 1=NO, 2=YES                  1
          POST-PROCESSOR OUTPUT, 1=NO, 2=YES                  1
          DEP. VEL./GRAV. SETL. VEL., 1=DEFAULT, 2=USER       1
          PRINT 1-HOUR AVERAGE CONCEN, 1=NO, 2=YES            3
          PRINT 3-HOUR AVERAGE CONCEN, 1=NO, 2=YES            1
          PRINT 8-HOUR AVERAGE CONCEN, 1=NO, 2=YES            1
          PRINT 24-HOUR AVERAGE CONCEN, 1=NO, 2=YES           3
          PRINT LONG-TERM AVERAGE CONCEN, 1=NO, 2=YES         1
          BYPASS RAMMET CALMS RECOGNITION, 1=NO, 2=YES        2
          READ HOURLY EMISSION RATES, 1=NO, 2=YES             0
          NUMBER OF SOURCES PROCESSED                         1
          NUMBER OF RECEPTORS PROCESSED                     305
          NUMBER OF PARTICLE SIZE CLASSES                     6
          NUMBER OF HOURS OF MET DATA PROCESSED            8760
          LENGTH IN MINUTES OF 1-HOUR OF MET DATA          60.
          ROUGHNESS LENGTH IN CM                         1.00
          SCALING FACTOR FOR SOURCE AND RECPTORS       1.0000
          PARTICLE DENSITY IN G/CM**3                    2.00
          ANEMOMETER HEIGHT IN M                        10.00

          PREPROCESSED METEOROLOGICAL DATA SELECTION SWITCHES
          111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111
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          111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111
          111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111
          111111111111111111111111111111111111111111111111111111111110

          GENERAL PARTICLE SIZE CLASS INFORMATION

                                          GRAV.                    FRACTION
            PARTICLE          CHAR.    SETTLING   DEPOSITION       IN EACH
                SIZE           DIA.    VELOCITY     VELOCITY         SIZE
               CLASS          (UM)     (M/SEC)      (M/SEC)        CLASS
               -----  ---------- --------  ----------  --------
                   1     1.3000000        **          **    0.0950
                   2     3.8000000        **          **    0.1050
                   3     8.0000000        **          **    0.1600
                   4    13.0000000        **          **    0.1400
                   5    23.0000000        **          **    0.3000
                   6    65.0000000        **          **    0.2000
          ----------
          ** COMPUTED BY FDM
1

          RECEPTOR COORDINATES (X,Y,Z)

(842650., 814250.,  5.)  (842700., 814250.,  5.)  (842750., 814250.,  5.)
(842800., 814250.,  5.)  (842850., 814250.,  5.)  (842900., 814250.,  5.)
(842950., 814250.,  5.)  (843000., 814250.,  5.)  (843050., 814250.,  5.)
(843100., 814250.,  5.)  (843150., 814250.,  5.)  (843200., 814250.,  5.)
(843250., 814250.,  5.)  (843300., 814250.,  5.)  (843350., 814250.,  5.)
(842650., 814300.,  5.)  (842700., 814300.,  5.)  (842750., 814300.,  5.)
(842800., 814300.,  5.)  (842850., 814300.,  5.)  (842900., 814300.,  5.)
(842950., 814300.,  5.)  (843000., 814300.,  5.)  (843050., 814300.,  5.)
(843100., 814300.,  5.)  (843150., 814300.,  5.)  (843200., 814300.,  5.)
(843250., 814300.,  5.)  (843300., 814300.,  5.)  (843350., 814300.,  5.)
(842650., 814350.,  5.)  (842700., 814350.,  5.)  (842750., 814350.,  5.)
(842800., 814350.,  5.)  (842850., 814350.,  5.)  (842900., 814350.,  5.)
(842950., 814350.,  5.)  (843000., 814350.,  5.)  (843050., 814350.,  5.)
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(842800., 814500.,  5.)  (842850., 814500.,  5.)  (842900., 814500.,  5.)
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(842950., 814800.,  5.)  (843000., 814800.,  5.)  (843050., 814800.,  5.)
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(842950., 814900.,  5.)  (843000., 814900.,  5.)  (843050., 814900.,  5.)
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(842950., 814950.,  5.)  (843000., 814950.,  5.)  (843050., 814950.,  5.)
(843100., 814950.,  5.)  (843150., 814950.,  5.)  (843200., 814950.,  5.)
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(842950., 815000.,  5.)  (843000., 815000.,  5.)  (843050., 815000.,  5.)
(843100., 815000.,  5.)  (843150., 815000.,  5.)  (843200., 815000.,  5.)
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(842950., 815050.,  5.)  (843000., 815050.,  5.)  (843050., 815050.,  5.)
(843100., 815050.,  5.)  (843150., 815050.,  5.)  (843200., 815050.,  5.)
(843250., 815050.,  5.)  (843300., 815050.,  5.)  (843350., 815050.,  5.)
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(842800., 815100.,  5.)  (842850., 815100.,  5.)  (842900., 815100.,  5.)
(842950., 815100.,  5.)  (843000., 815100.,  5.)  (843050., 815100.,  5.)
(843100., 815100.,  5.)  (843150., 815100.,  5.)  (843200., 815100.,  5.)
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(842950., 815200.,  5.)  (843000., 815200.,  5.)  (843050., 815200.,  5.)
(843100., 815200.,  5.)  (843150., 815200.,  5.)  (843200., 815200.,  5.)
(843250., 815200.,  5.)  (843300., 815200.,  5.)  (843350., 815200.,  5.)
(842827., 814936.,  5.)  (842834., 814900.,  5.)  (842957., 815126.,  5.)
(842847., 814413.,  5.)  (842838., 814840.,  5.)  (
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SOURCE INFORMATION

TYPE	ENTERED EMIS. RATE (G/SEC, G/SEC/M OR G/SEC/M**2)	TOTAL EMISSION RATE (G/SEC)	WIND SPEED FAC.	X1 (M)	Y1 (M)	X2 (M)	Y2 (M)	HEIGHT (M)	WIDTH (M)
3	0.000010400	0.11430	0.000	843065.	814855.	102.	108.	0.50	51.48

TOTAL EMISSIONS 0.11430E+00 GRAMS/SEC

SHORT DISTANCE (5,000 M) MASS CONSERVATION CORRECTION FACTORS USED

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TOP 50 TABLE FOR 1 HOUR AVERAGES

RANK	RECEPTOR	X-COORDINATE	Y-COORDINATE	ENDING HOUR	CONCENTRATION	DEPOSITION
1	191	843150.0	814850.0	2101	65.8274	0.8046
2	192	843200.0	814850.0	3440	64.9826	0.4794
3	192	843200.0	814850.0	3521	64.9823	0.4808
4	173	843000.0	814800.0	2193	64.9265	0.8010
5	173	843000.0	814800.0	7670	64.9262	0.8040
6	186	842900.0	814850.0	1014	63.8568	0.4511
7	186	842900.0	814850.0	1633	63.8562	0.4540
8	186	842900.0	814850.0	177	63.8561	0.4547
9	186	842900.0	814850.0	10	63.8555	0.4577
10	186	842900.0	814850.0	8692	63.8547	0.4617
11	186	842900.0	814850.0	5168	63.8521	0.4748
12	219	843050.0	814950.0	6926	63.7294	0.7931
13	203	843000.0	814900.0	2124	63.2707	0.7730
14	203	843000.0	814900.0	3321	63.2693	0.7873
15	234	843050.0	815000.0	1196	62.2333	0.4460
16	234	843050.0	815000.0	2468	62.2319	0.4529
17	234	843050.0	815000.0	3995	62.2298	0.4627
18	203	843000.0	814900.0	8388	62.1244	0.7591
19	160	843100.0	814750.0	5745	61.9375	0.7709
20	207	843200.0	814900.0	1000	61.7129	0.4409
21	207	843200.0	814900.0	3595	61.7095	0.4568
22	187	842950.0	814850.0	1014	61.4640	0.4382
23	187	842950.0	814850.0	1633	61.4633	0.4410
24	187	842950.0	814850.0	177	61.4632	0.4417
25	187	842950.0	814850.0	10	61.4625	0.4445
26	187	842950.0	814850.0	8692	61.4616	0.4484
27	187	842950.0	814850.0	5168	61.4586	0.4609
28	161	843150.0	814750.0	2488	61.3514	0.4494
29	161	843150.0	814750.0	3414	61.3508	0.4523
30	161	843150.0	814750.0	3096	61.3505	0.4536
31	161	843150.0	814750.0	2840	61.3501	0.4552
32	161	843150.0	814750.0	3607	61.3501	0.4553
33	188	843000.0	814850.0	5049	59.9374	0.7517
34	202	842950.0	814900.0	4510	59.8706	0.4446
35	144	843050.0	814700.0	6944	59.8295	0.4386
36	187	842950.0	814850.0	5049	59.7498	0.7422
37	234	843050.0	815000.0	1638	59.6157	0.4278
38	234	843050.0	815000.0	4064	59.6121	0.4449
39	234	843050.0	815000.0	5528	59.6120	0.4452
40	177	843200.0	814800.0	877	59.3750	0.4273
41	177	843200.0	814800.0	1660	59.3749	0.4280

42	177	843200.0	814800.0	3824	59.3729	0.4377
43	193	843250.0	814850.0	3440	59.0984	0.4278
44	193	843250.0	814850.0	3521	59.0981	0.4291
45	203	843000.0	814900.0	2486	58.8997	0.7254
46	171	842900.0	814800.0	8687	58.8442	0.4253
47	171	842900.0	814800.0	4533	58.8435	0.4291
48	173	843000.0	814800.0	1283	58.6685	0.7175
49	173	843000.0	814800.0	2867	58.6670	0.7345
50	160	843100.0	814750.0	2184	58.2215	0.4259

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HIGHEST AND SECOND HIGHEST VALUES FOR 1 HOUR AVERAGES

RECEPTOR	X-COORDINATE	Y-COORDINATE	HIGHEST VALUE	ENDING HOUR	DEPOSITION	SECOND HIGH	ENDING HOUR	DEPOSTION
1	842650.0	814250.0	11.3862	8398.	0.0392	11.3857	8712.	0.0403
2	842700.0	814250.0	25.9098	8398.	0.0896	25.9085	8712.	0.0920
3	842750.0	814250.0	23.2955	8398.	0.0809	23.2944	8712.	0.0830
4	842800.0	814250.0	18.3284	343.	0.0629	18.3276	144.	0.0643
5	842850.0	814250.0	28.5369	343.	0.0983	28.5358	144.	0.1003
6	842900.0	814250.0	15.4991	343.	0.0535	15.4985	144.	0.0546
7	842950.0	814250.0	30.1567	2520.	0.1074	30.1555	5595.	0.1094
8	843000.0	814250.0	20.6370	2520.	0.0736	20.6362	5595.	0.0750
9	843050.0	814250.0	29.8307	1300.	0.1053	29.8287	4823.	0.1087
10	843100.0	814250.0	22.8595	1300.	0.0807	22.8579	4823.	0.0834
11	843150.0	814250.0	28.0751	7904.	0.1005	28.0743	3622.	0.1017
12	843200.0	814250.0	25.4051	7904.	0.0908	25.4044	3622.	0.0920
13	843250.0	814250.0	23.0936	381.	0.0807	23.0936	1274.	0.0807
14	843300.0	814250.0	28.8081	381.	0.1004	28.8081	1274.	0.1004
15	843350.0	814250.0	12.4185	75.	0.0437	12.4183	1774.	0.0442
16	842650.0	814300.0	19.7492	597.	0.0696	19.7481	4731.	0.0714
17	842700.0	814300.0	19.7897	8398.	0.0688	19.7887	8712.	0.0706
18	842750.0	814300.0	29.7582	8398.	0.1039	29.7567	8712.	0.1065
19	842800.0	814300.0	17.3958	8398.	0.0609	17.3950	8712.	0.0625
20	842850.0	814300.0	29.0281	343.	0.1005	29.0269	144.	0.1026
21	842900.0	814300.0	24.6282	343.	0.0856	24.6272	144.	0.0874
22	842950.0	814300.0	30.4154	2520.	0.1090	30.4142	5595.	0.1110
23	843000.0	814300.0	26.4970	2520.	0.0951	26.4959	5595.	0.0969
24	843050.0	814300.0	32.0798	1300.	0.1139	32.0775	4823.	0.1176
25	843100.0	814300.0	24.2959	1300.	0.0863	24.2942	4823.	0.0891
26	843150.0	814300.0	33.2642	7904.	0.1198	33.2633	3622.	0.1213
27	843200.0	814300.0	22.7670	7904.	0.0819	22.7663	3622.	0.0829
28	843250.0	814300.0	31.6612	381.	0.1113	31.6612	1274.	0.1113
29	843300.0	814300.0	24.7039	381.	0.0866	24.7039	1274.	0.0866
30	843350.0	814300.0	24.3960	75.	0.0864	24.3954	1774.	0.0874
31	842650.0	814350.0	27.3431	597.	0.0968	27.3417	4731.	0.0993
32	842700.0	814350.0	19.2307	597.	0.0684	19.2297	4731.	0.0701
33	842750.0	814350.0	28.7641	8398.	0.1009	28.7626	8712.	0.1035
34	842800.0	814350.0	29.6464	8398.	0.1044	29.6449	8712.	0.1071
35	842850.0	814350.0	26.3836	343.	0.0919	26.3825	144.	0.0938
36	842900.0	814350.0	32.1100	343.	0.1123	32.1086	144.	0.1146
37	842950.0	814350.0	29.6398	2520.	0.1068	29.6386	5595.	0.1088
38	843000.0	814350.0	32.5031	2520.	0.1175	32.5018	5595.	0.1196
39	843050.0	814350.0	34.4731	1300.	0.1233	34.4705	4823.	0.1272
40	843100.0	814350.0	25.8041	1300.	0.0923	25.8022	4823.	0.0953
41	843150.0	814350.0	37.8722	7904.	0.1373	37.8712	3622.	0.1390
42	843200.0	814350.0	19.1140	7904.	0.0692	19.1135	3622.	0.0700
43	843250.0	814350.0	36.2862	381.	0.1283	36.2862	1274.	0.1283
44	843300.0	814350.0	17.3202	381.	0.0611	17.3202	1274.	0.0611
45	843350.0	814350.0	32.6116	75.	0.1162	32.6109	1774.	0.1175
46	842650.0	814400.0	25.8660	597.	0.0920	25.8646	4731.	0.0944
47	842700.0	814400.0	29.5018	597.	0.1054	29.5002	4731.	0.1081
48	842750.0	814400.0	19.2160	8398.	0.0678	19.2150	8712.	0.0695
49	842800.0	814400.0	34.7807	8398.	0.1232	34.7788	8712.	0.1263
50	842850.0	814400.0	24.1295	8398.	0.0858	24.1282	8712.	0.0879
51	842900.0	814400.0	35.3276	343.	0.1243	35.3261	144.	0.1268
52	842950.0	814400.0	27.7448	2520.	0.1007	27.7436	5595.	0.1025
53	843000.0	814400.0	37.7921	2520.	0.1376	37.7905	5595.	0.1401
54	843050.0	814400.0	36.9594	1300.	0.1331	36.9566	4823.	0.1373
55	843100.0	814400.0	27.3498	1300.	0.0986	27.3477	4823.	0.1017
56	843150.0	814400.0	40.9323	7904.	0.1495	40.9311	3622.	0.1512
57	843200.0	814400.0	31.0236	381.	0.1107	31.0236	1274.	0.1107
58	843250.0	814400.0	34.5845	381.	0.1231	34.5845	1274.	0.1231
59	843300.0	814400.0	31.7150	75.	0.1141	31.7142	1774.	0.1153
60	843350.0	814400.0	31.0155	75.	0.1110	31.0148	1774.	0.1123
61	842650.0	814450.0	19.9764	22.	0.0710	19.9750	4419.	0.0733
62	842700.0	814450.0	30.0297	597.	0.1078	30.0280	4731.	0.1105
63	842750.0	814450.0	31.6349	597.	0.1141	31.6330	4731.	0.1169
64	842800.0	814450.0	31.3794	8398.	0.1118	31.3777	8712.	0.1146
65	842850.0	814450.0	36.5987	8398.	0.1310	36.5966	8712.	0.1342
66	842900.0	814450.0	34.7295	343.	0.1229	34.7279	144.	0.1254
67	842950.0	814450.0	33.2448	343.	0.1182	33.2433	144.	0.1206
68	843000.0	814450.0	41.4884	2520.	0.1521	41.4865	5595.	0.1548
69	843050.0	814450.0	39.4274	1300.	0.1430	39.4243	4823.	0.1475
70	843100.0	814450.0	28.8656	1300.	0.1048	28.8633	4823.	0.1081
71	843150.0	814450.0	41.2809	7904.	0.1518	41.2796	3622.	0.1536
72	843200.0	814450.0	41.7490	381.	0.1501	41.7490	1274.	0.1501
73	843250.0	814450.0	27.8074	381.	0.0996	27.8074	1274.	0.0996
74	843300.0	814450.0	38.3393	75.	0.1386	38.3383	1774.	0.1402
75	843350.0	814450.0	22.7757	286.	0.0822	22.7753	716.	0.0830
76	842650.0	814500.0	33.6917	22.	0.1204	33.6893	4419.	0.1242
77	842700.0	814500.0	25.2165	22.	0.0905	25.2147	4419.	0.0934
78	842750.0	814500.0	33.8389	597.	0.1227	33.8369	4731.	0.1257
79	842800.0	814500.0	33.7325	597.	0.1229	33.7305	4731.	0.1259
80	842850.0	814500.0	39.6988	8398.	0.1429	39.6966	8712.	0.1464
81	842900.0	814500.0	33.0918	8398.	0.1197	33.0899	8712.	0.1225
82	842950.0	814500.0	40.2710	343.	0.1442	40.2692	144.	0.1471
83	843000.0	814500.0	43.0937	2520.	0.1590	43.0916	5595.	0.1618
84	843050.0	814500.0	41.6532	1300.	0.1522	41.6498	4823.	0.1569
85	843100.0	814500.0	34.8234	7904.	0.1291	34.8223	3622.	0.1306
86	843150.0	814500.0	38.4380	7904.	0.1423	38.4368	3622.	0.1440
87	843200.0	814500.0	44.9497	381.	0.1626	44.9497	1274.	0.1626
88	843250.0	814500.0	39.9798	75.	0.1462	39.9788	1774.	0.1477
89	843300.0	814500.0	33.1982	75.	0.1207	33.1973	1774.	0.1220
90	843350.0	814500.0	40.0596	286.	0.1453	40.0587	716.	0.1467
91	842650.0	814550.0	27.4684	22.	0.0986	27.4664	4419.	0.1018
92	842700.0	814550.0	37.4943	22.	0.1353	37.4914	4419.	0.1396
93	842750.0	814550.0	31.1086	22.	0.1127	31.1063	4419.	0.1163
94	842800.0	814550.0	36.9724	597.	0.1354	36.9701	4731.	0.1387
95	842850.0	814550.0	35.5079	597.	0.1307	35.5056	4731.	0.1338
96	842900.0	814550.0	42.4573	8398.	0.1545	42.4547	8712.	0.1581
97	842950.0	814550.0	41.4902	343.	0.1495	41.4881	144.	0.1524
98	843000.0	814550.0	42.7468	2520.	0.1587	42.7447	5595.	0.1615
99	843050.0	814550.0	43.2014	1300.	0.1590	43.1976	4823.	0.1639

A Typical FDM Output File at 4.5m above Ground Floor Level

100	843100.0	814550.0	42.3056	7904.	0.1579	42.3042	3622.	0.1598
101	843150.0	814550.0	39.8159	381.	0.1455	39.8159	1274.	0.1455
102	843200.0	814550.0	39.0726	381.	0.1423	39.0726	1274.	0.1423
103	843250.0	814550.0	42.8759	75.	0.1575	42.8748	1774.	0.1592
104	843300.0	814550.0	42.3425	286.	0.1552	42.3416	716.	0.1567
105	843350.0	814550.0	37.5519	286.	0.1369	37.5511	716.	0.1381
106	842650.0	814600.0	32.9171	2208.	0.1194	32.9158	3990.	0.1214
107	842700.0	814600.0	26.8401	2208.	0.0980	26.8391	3990.	0.0995
108	842750.0	814600.0	40.7187	22.	0.1485	40.7154	4419.	0.1531
109	842800.0	814600.0	36.9110	22.	0.1352	36.9079	4419.	0.1394
110	842850.0	814600.0	39.2512	597.	0.1453	39.2486	4731.	0.1487
111	842900.0	814600.0	43.2266	8398.	0.1582	43.2238	8712.	0.1620
112	842950.0	814600.0	40.3677	8398.	0.1483	40.3650	8712.	0.1518
113	843000.0	814600.0	41.0807	2520.	0.1534	41.0785	5595.	0.1561
114	843050.0	814600.0	43.2485	1300.	0.1601	43.2444	4823.	0.1650
115	843100.0	814600.0	48.7295	7904.	0.1830	48.7277	3622.	0.1851
116	843150.0	814600.0	49.6709	381.	0.1827	49.6709	1274.	0.1827
117	843200.0	814600.0	45.6799	75.	0.1696	45.6785	1774.	0.1714
118	843250.0	814600.0	43.0381	286.	0.1594	43.0370	716.	0.1609
119	843300.0	814600.0	43.7515	286.	0.1612	43.7504	716.	0.1626
120	843350.0	814600.0	39.7979	820.	0.1462	39.7979	8524.	0.1462
121	842650.0	814650.0	30.5523	2208.	0.1114	30.5511	3990.	0.1132
122	842700.0	814650.0	37.9670	2208.	0.1393	37.9654	3990.	0.1415
123	842750.0	814650.0	36.1095	2208.	0.1331	36.1080	3990.	0.1352
124	842800.0	814650.0	42.5157	22.	0.1567	42.5120	4419.	0.1615
125	842850.0	814650.0	41.5458	22.	0.1537	41.5421	4419.	0.1584
126	842900.0	814650.0	39.7159	597.	0.1484	39.7130	4731.	0.1518
127	842950.0	814650.0	44.9733	7160.	0.3132	44.9723	4856.	0.3191
128	843000.0	814650.0	47.3685	1006.	0.3270	47.3685	1624.	0.3273
129	843050.0	814650.0	49.3775	6944.	0.3529	47.0917	1005.	0.3258
130	843100.0	814650.0	48.6100	7904.	0.1829	48.6081	3622.	0.1849
131	843150.0	814650.0	47.9390	2184.	0.3359	45.5551	381.	0.1680
132	843200.0	814650.0	42.3766	75.	0.1579	42.3753	1774.	0.1595
133	843250.0	814650.0	47.4994	286.	0.1767	47.4981	716.	0.1783
134	843300.0	814650.0	42.0243	820.	0.1560	42.0243	8524.	0.1560
135	843350.0	814650.0	39.1344	820.	0.1445	39.1344	8524.	0.1445
136	842650.0	814700.0	40.0615	4711.	0.1490	40.0612	4369.	0.1495
137	842700.0	814700.0	37.4943	4711.	0.1403	37.4939	4369.	0.1407
138	842750.0	814700.0	38.2782	2208.	0.1419	38.2765	3990.	0.1442
139	842800.0	814700.0	41.4691	2208.	0.1545	41.4672	3990.	0.1569
140	842850.0	814700.0	41.3104	22.	0.1537	41.3065	4419.	0.1583
141	842900.0	814700.0	44.3326	904.	0.3037	44.3312	6824.	0.3128
142	842950.0	814700.0	47.4443	7160.	0.3387	47.4432	4856.	0.3449
143	843000.0	814700.0	52.4781	7160.	0.3807	52.4768	4856.	0.3875
144	843050.0	814700.0	59.8295	6944.	0.4386	53.4332	1005.	0.3799
145	843100.0	814700.0	56.2172	2184.	0.4093	44.8984	1083.	0.3793
146	843150.0	814700.0	57.0038	1632.	0.4038	57.0025	8025.	0.4109
147	843200.0	814700.0	53.0085	2488.	0.3754	53.0080	3414.	0.3779
148	843250.0	814700.0	42.9221	1669.	0.2939	42.9217	2183.	0.2968
149	843300.0	814700.0	44.7567	289.	0.1664	44.7560	7707.	0.1673
150	843350.0	814700.0	44.5163	289.	0.1645	44.5156	7707.	0.1655
151	842650.0	814750.0	29.7479	1043.	0.1073	29.7470	2210.	0.1087
152	842700.0	814750.0	36.9126	4711.	0.1387	36.9122	4369.	0.1391
153	842750.0	814750.0	46.0813	4711.	0.1743	46.0809	4369.	0.1748
154	842800.0	814750.0	45.5045	4711.	0.1729	45.5040	4369.	0.1735
155	842850.0	814750.0	42.0551	1581.	0.2833	42.0528	3996.	0.2976
156	842900.0	814750.0	46.7342	904.	0.3283	46.7326	6824.	0.3378
157	842950.0	814750.0	57.4904	904.	0.4108	57.4881	6824.	0.4224
158	843000.0	814750.0	56.3986	7160.	0.4147	56.3970	4856.	0.4220
159	843050.0	814750.0	57.6767	3993.	0.7183	57.6766	4065.	0.7195
160	843100.0	814750.0	61.9375	5745.	0.7709	58.2215	2184.	0.4259
161	843150.0	814750.0	61.3514	2488.	0.4494	61.3508	3414.	0.4523
162	843200.0	814750.0	52.9855	174.	0.3755	52.9853	1189.	0.3765
163	843250.0	814750.0	49.9470	174.	0.3450	49.9469	1189.	0.3460
164	843300.0	814750.0	42.5225	289.	0.1585	42.5218	7707.	0.1594
165	843350.0	814750.0	46.9490	191.	0.1728	46.9474	7605.	0.1749
166	842650.0	814800.0	38.0493	1043.	0.1376	38.0482	2210.	0.1393
167	842700.0	814800.0	44.7287	1043.	0.1629	44.7273	2210.	0.1650
168	842750.0	814800.0	49.0268	1043.	0.1798	49.0251	2210.	0.1821
169	842800.0	814800.0	48.0942	1043.	0.1774	48.0925	2210.	0.1797
170	842850.0	814800.0	45.1778	8687.	0.3181	45.1774	4533.	0.3210
171	842900.0	814800.0	58.8442	8687.	0.4253	58.8435	4533.	0.4291
172	842950.0	814800.0	55.1122	8687.	0.4041	55.1114	4533.	0.4076
173	843000.0	814800.0	64.9265	2193.	0.8010	64.9262	7670.	0.8040
174	843050.0	814800.0	56.0660	4716.	0.7646	53.7174	1282.	0.6544
175	843100.0	814800.0	58.2108	5745.	0.7297	56.8113	3254.	0.7068
176	843150.0	814800.0	56.3315	2817.	0.6979	50.9646	174.	0.3665
177	843200.0	814800.0	59.3750	877.	0.4273	59.3749	1660.	0.4280
178	843250.0	814800.0	54.5090	877.	0.3847	54.5089	1660.	0.3853
179	843300.0	814800.0	43.8902	8670.	0.1643	43.8879	3598.	0.1671
180	843350.0	814800.0	47.7875	8670.	0.1781	47.7851	3598.	0.1811
181	842650.0	814850.0	44.5234	5117.	0.1669	44.5231	6216.	0.1673
182	842700.0	814850.0	47.8597	5117.	0.1807	47.8594	6216.	0.1811
183	842750.0	814850.0	50.6991	5117.	0.1927	50.6987	6216.	0.1932
184	842800.0	814850.0	51.9418	5117.	0.1986	51.9414	6216.	0.1991
185	842850.0	814850.0	53.4702	1014.	0.3669	53.4697	1633.	0.3694
186	842900.0	814850.0	63.8568	1014.	0.4511	63.8562	1633.	0.4540
187	842950.0	814850.0	61.4640	1014.	0.4382	61.4633	1633.	0.4410
188	843000.0	814850.0	59.9374	5049.	0.7517	57.8379	4354.	0.7256
189	843050.0	814850.0	33.2768	5049.	0.4190	33.1875	4354.	0.4177
190	843100.0	814850.0	46.8659	2101.	0.5784	43.2908	6658.	0.5444
191	843150.0	814850.0	65.8274	2101.	0.8046	57.3602	6658.	0.7171
192	843200.0	814850.0	64.9826	3440.	0.4794	64.9823	3521.	0.4808
193	843250.0	814850.0	59.0984	3440.	0.4278	59.0981	3521.	0.4291
194	843300.0	814850.0	50.7632	8432.	0.1888	50.7616	7708.	0.1907
195	843350.0	814850.0	51.3081	8432.	0.1900	51.3066	7708.	0.1919
196	842650.0	814900.0	34.3704	723.	0.1260	34.3702	8011.	0.1264
197	842700.0	814900.0	41.6055	723.	0.1536	41.6051	8011.	0.1542
198	842750.0	814900.0	47.0517	723.	0.1750	47.0512	8011.	0.1756
199	842800.0	814900.0	48.9500	723.	0.1831	48.9495	8011.	0.1837
200	842850.0	814900.0	47.9002	1569.	0.3270	47.8981	3807.	0.3403
201	842900.0	814900.0	57.4056	4510.	0.4212	50.5970	1569.	0.3547
202	842950.0	814900.0	59.8706	4510.	0.4446	56.2408	1609.	0.4020
203	843000.0	814900.0	63.2707	2124.	0.7730	63.2693	3321.	0.7873
204	843050.0	814900.0	46.7976	5529.	0.5860	46.2649	2486.	0.5715
205	843100.0	814900.0	54.0875	5584.	0.6802	54.0873	5555.	0.6821
206	843150.0	814900.0	51.0878	1000.	0.3670	51.0847	3595.	0.3801
207	843200.0	814900.0	61.7129	1000.	0.4409	61.7095	3595.	0.4568
208	843250.0	814900.0	52.2141	1000.	0.3658	52.2117	3595.	0.3793
209	843300.0	814900.0	49.0423	2501.	0.1832	49.0402	3439.	0.1857
210	843350.0	814900.0	49.8638	2501.	0.1855	49.8618	3439.	0.1880
211	842650.0	814950.0	35.3578	723.	0.1293	35.3575	8011.	0.1297
212	842700.0	814950.0	32.9098	723.	0.1212	32.9095	8011.	0.1216
213	842750.0	814950.0	43.2962	8383.	0.1581	43.2961	8378.	0.1583
214	842800.0	814950.0	47.4511	8383.	0.1742	47.4510	8378.	0.1744
215	842850.0	814950.0	42.3385	200.	0.1559	42.3384	1208.	0.1560
216	842900.0	814950.0	53.2693	1609.	0.3700	53.2690	8385.	0.3717

217	842950.0	814950.0	54.8964	1609.	0.3901	54.8960	8385.	0.3919
218	843000.0	814950.0	57.0131	175.	0.4103	57.0125	169.	0.4131
219	843050.0	814950.0	63.7294	6926.	0.7931	53.3572	1196.	0.3836
220	843100.0	814950.0	56.9994	5584.	0.7129	56.9993	5555.	0.7148
221	843150.0	814950.0	53.5683	1619.	0.3857	53.1365	1262.	0.3818
222	843200.0	814950.0	55.0045	1619.	0.3918	47.2657	953.	0.3353
223	843250.0	814950.0	47.9622	953.	0.3344	47.9616	8371.	0.3376
224	843300.0	814950.0	44.7097	506.	0.1649	44.7086	7609.	0.1664
225	843350.0	814950.0	47.3014	506.	0.1738	47.3002	7609.	0.1753
226	842650.0	815000.0	40.5918	8383.	0.1457	40.5918	8378.	0.1458
227	842700.0	815000.0	40.7117	8383.	0.1470	40.7116	8378.	0.1471
228	842750.0	815000.0	37.4988	200.	0.1362	37.4987	1208.	0.1363
229	842800.0	815000.0	44.9928	200.	0.1644	44.9927	1208.	0.1646
230	842850.0	815000.0	44.4091	200.	0.1631	44.4090	1208.	0.1633
231	842900.0	815000.0	45.7543	3875.	0.3246	39.9090	389.	0.1469
232	842950.0	815000.0	56.4489	175.	0.3965	56.4484	169.	0.3992
233	843000.0	815000.0	57.5953	1276.	0.4096	57.5950	1623.	0.4111
234	843050.0	815000.0	62.2333	1196.	0.4460	62.2319	2468.	0.4529
235	843100.0	815000.0	55.1299	7653.	0.4021	55.1295	2487.	0.4038
236	843150.0	815000.0	55.0362	1262.	0.3891	47.9680	1202.	0.3400
237	843200.0	815000.0	46.1983	1202.	0.3211	42.9398	1619.	0.2984
238	843250.0	815000.0	45.3124	1619.	0.3092	43.5988	7182.	0.1639
239	843300.0	815000.0	40.5773	1227.	0.1489	40.5752	7844.	0.1516
240	843350.0	815000.0	41.1067	1227.	0.1503	41.1047	7844.	0.1531
241	842650.0	815050.0	27.2327	200.	0.0972	27.2326	1208.	0.0974
242	842700.0	815050.0	40.4371	200.	0.1453	40.4370	1208.	0.1455
243	842750.0	815050.0	42.6956	200.	0.1544	42.6955	1208.	0.1546
244	842800.0	815050.0	40.9663	389.	0.1490	40.9662	8401.	0.1490
245	842850.0	815050.0	42.2076	389.	0.1543	42.2076	8401.	0.1544
246	842900.0	815050.0	47.8133	8406.	0.1752	47.8132	8402.	0.1754
247	842950.0	815050.0	46.8750	1276.	0.3193	46.8748	1623.	0.3205
248	843000.0	815050.0	45.6490	6723.	0.1732	45.6478	6391.	0.1745
249	843050.0	815050.0	52.8464	1638.	0.3701	52.8437	4064.	0.3854
250	843100.0	815050.0	51.7758	1620.	0.3610	41.0143	8593.	0.1515
251	843150.0	815050.0	44.3403	1262.	0.3060	42.9720	7653.	0.3006
252	843200.0	815050.0	42.2475	386.	0.1558	42.2463	574.	0.1572
253	843250.0	815050.0	39.7749	247.	0.1467	39.7735	7584.	0.1485
254	843300.0	815050.0	45.2592	7182.	0.1689	45.2591	7206.	0.1691
255	843350.0	815050.0	35.2345	1227.	0.1280	35.2328	7844.	0.1304
256	842650.0	815100.0	37.9014	200.	0.1348	37.9013	1208.	0.1350
257	842700.0	815100.0	33.2957	200.	0.1192	33.2956	1208.	0.1193
258	842750.0	815100.0	38.8365	389.	0.1397	38.8364	8401.	0.1398
259	842800.0	815100.0	40.2222	389.	0.1456	40.2222	8401.	0.1456
260	842850.0	815100.0	46.8571	8406.	0.1701	46.8570	8402.	0.1703
261	842900.0	815100.0	40.1601	6871.	0.1509	40.1601	6847.	0.1510
262	842950.0	815100.0	41.3756	6871.	0.1563	41.3756	6847.	0.1564
263	843000.0	815100.0	41.0168	6723.	0.1555	41.0158	6391.	0.1566
264	843050.0	815100.0	44.7112	176.	0.1653	44.7101	73.	0.1668
265	843100.0	815100.0	45.2326	8593.	0.1670	45.2315	476.	0.1683
266	843150.0	815100.0	42.8964	7683.	0.1615	42.8951	6840.	0.1630
267	843200.0	815100.0	43.9796	386.	0.1614	43.9784	574.	0.1630
268	843250.0	815100.0	39.6405	247.	0.1455	39.6392	7584.	0.1472
269	843300.0	815100.0	38.6029	247.	0.1410	38.6017	7584.	0.1427
270	843350.0	815100.0	42.2626	7182.	0.1561	42.2624	7206.	0.1563
271	842650.0	815150.0	24.3580	389.	0.0863	24.3580	8401.	0.0863
272	842700.0	815150.0	36.1853	389.	0.1288	36.1853	8401.	0.1289
273	842750.0	815150.0	35.8101	389.	0.1282	35.8101	8401.	0.1283
274	842800.0	815150.0	42.1385	8406.	0.1514	42.1384	8402.	0.1515
275	842850.0	815150.0	39.7674	8406.	0.1437	39.7673	8402.	0.1438
276	842900.0	815150.0	45.2410	6871.	0.1693	45.2410	6847.	0.1694
277	842950.0	815150.0	47.3187	6723.	0.1778	47.3176	6391.	0.1792
278	843000.0	815150.0	46.2910	8407.	0.1687	46.2854	5479.	0.1760
279	843050.0	815150.0	45.4809	176.	0.1672	45.4798	73.	0.1687
280	843100.0	815150.0	44.2237	8593.	0.1624	44.2227	476.	0.1637
281	843150.0	815150.0	40.5896	7683.	0.1521	40.5885	6840.	0.1535
282	843200.0	815150.0	37.8303	386.	0.1381	37.8293	574.	0.1395
283	843250.0	815150.0	42.2908	386.	0.1537	42.2898	574.	0.1552
284	843300.0	815150.0	37.8683	247.	0.1375	37.8671	7584.	0.1392
285	843350.0	815150.0	34.4873	247.	0.1247	34.4863	7584.	0.1262
286	842650.0	815200.0	33.3826	389.	0.1177	33.3826	8401.	0.1177
287	842700.0	815200.0	30.1272	389.	0.1068	30.1271	8401.	0.1068
288	842750.0	815200.0	36.1592	8406.	0.1285	36.1591	8402.	0.1286
289	842800.0	815200.0	38.8016	8406.	0.1387	38.8015	8402.	0.1388
290	842850.0	815200.0	38.7006	6871.	0.1433	38.7006	6847.	0.1433
291	842900.0	815200.0	34.7129	6871.	0.1292	34.7128	6847.	0.1292
292	842950.0	815200.0	46.0283	6723.	0.1720	46.0273	6391.	0.1733
293	843000.0	815200.0	48.2115	8407.	0.1745	48.2060	5479.	0.1821
294	843050.0	815200.0	43.9559	176.	0.1605	43.9549	73.	0.1619
295	843100.0	815200.0	38.9769	8593.	0.1422	38.9762	476.	0.1433
296	843150.0	815200.0	37.7019	8593.	0.1370	37.7011	476.	0.1381
297	843200.0	815200.0	39.2474	7683.	0.1454	39.2464	6840.	0.1468
298	843250.0	815200.0	40.3189	386.	0.1457	40.3180	574.	0.1471
299	843300.0	815200.0	33.0173	386.	0.1188	33.0166	574.	0.1199
300	843350.0	815200.0	35.3403	247.	0.1270	35.3393	7584.	0.1286
301	842827.1	814936.3	46.8802	8383.	0.1728	46.8801	8378.	0.1729
302	842834.3	814899.7	47.2352	723.	0.1771	47.2347	8011.	0.1777
303	842956.5	815125.6	47.0404	6723.	0.1773	47.0393	6391.	0.1787
304	842846.5	814412.9	29.7539	8398.	0.1060	29.7523	8712.	0.1086
305	842838.0	814840.0	47.4081	1014.	0.3226	47.4077	1633.	0.3249

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TOP 50 TABLE FOR 24 HOUR AVERAGES

RANK	RECEPTOR	X-COORDINATE	Y-COORDINATE	ENDING HOUR	CONCENTRATION	DEPOSITION
1	161	843150.0	814750.0	2424C	23.8489	0.2871
2	172	842950.0	814800.0	2208C	22.4330	0.3143
3	176	843150.0	814800.0	3936C	22.1947	0.3198
4	176	843150.0	814800.0	1680	21.7486	0.2888
5	192	843200.0	814850.0	3384C	21.2667	0.3635
6	173	843000.0	814800.0	2208C	20.5554	0.3016
7	177	843200.0	814800.0	3936C	20.3325	0.2774
8	177	843200.0	814800.0	1680	19.4922	0.2511
9	191	843150.0	814850.0	3360	19.1735	0.2950
10	177	843200.0	814800.0	3864	18.9806	0.2399
11	192	843200.0	814850.0	3528	18.8323	0.2775
12	192	843200.0	814850.0	3360	18.7364	0.2826
13	173	843000.0	814800.0	2880C	18.6362	0.3064
14	191	843150.0	814850.0	3384C	18.6054	0.3328
15	218	843000.0	814950.0	1584C	18.5827	0.2414
16	158	843000.0	814750.0	2880C	18.2727	0.2849
17	192	843200.0	814850.0	3552	18.0806	0.2292
18	192	843200.0	814850.0	3600C	17.9234	0.3018
19	192	843200.0	814850.0	960	17.9044	0.3089

20	176	843150.0	814800.0	3864	17.8536	0.2366
21	176	843150.0	814800.0	2424C	17.7737	0.2024
22	192	843200.0	814850.0	8304	17.6042	0.3446
23	162	843200.0	814750.0	1680	17.5491	0.2345
24	218	843000.0	814950.0	1560	17.5111	0.3037
25	176	843150.0	814800.0	3912C	17.4698	0.2488
26	177	843200.0	814800.0	3360	17.4680	0.2628
27	157	842950.0	814750.0	4056C	17.3484	0.2493
28	176	843150.0	814800.0	1416	17.2395	0.2858
29	192	843200.0	814850.0	3576	17.2344	0.3901
30	192	843200.0	814850.0	3240	17.1805	0.3115
31	175	843100.0	814800.0	2424C	17.0362	0.2072
32	192	843200.0	814850.0	864	17.0156	0.2934
33	146	843150.0	814700.0	2424C	16.9477	0.2227
34	192	843200.0	814850.0	8328	16.9324	0.2817
35	160	843100.0	814750.0	2424C	16.8892	0.2203
36	156	842900.0	814750.0	2208C	16.8145	0.2220
37	163	843250.0	814750.0	4848C	16.7249	0.1776
38	157	842950.0	814750.0	2208C	16.7055	0.2304
39	193	843250.0	814850.0	3384C	16.6718	0.2743
40	232	842950.0	815000.0	1584C	16.5628	0.1975
41	157	842950.0	814750.0	2880C	16.5246	0.2589
42	176	843150.0	814800.0	2400C	16.4620	0.2695
43	176	843150.0	814800.0	1440	16.4234	0.2499
44	192	843200.0	814850.0	3672	16.3151	0.3386
45	171	842900.0	814800.0	2208C	16.2523	0.2049
46	177	843200.0	814800.0	4848C	16.2514	0.2090
47	173	843000.0	814800.0	4728C	16.2162	0.2380
48	187	842950.0	814850.0	5064C	16.1885	0.2888
49	218	843000.0	814950.0	192C	16.1762	0.2155
50	161	843150.0	814750.0	8208C	16.1692	0.2137

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HIGHEST AND SECOND HIGHEST VALUES FOR 24 HOUR AVERAGES

RECEPTOR	X-COORDINATE	Y-COORDINATE	HIGHEST VALUE	ENDING HOUR	DEPOSITION	SECOND HIGH	ENDING HOUR	DEPOSTION
1	842650.0	814250.0	1.5101	4056.C	0.0120	1.4181	2880.C	0.0181
2	842700.0	814250.0	1.9351	4392.C	0.0170	1.7024	4176.C	0.0120
3	842750.0	814250.0	2.0917	4392.C	0.0213	1.6487	4176.C	0.0110
4	842800.0	814250.0	1.9287	4200.C	0.0153	1.7207	2832.C	0.0103
5	842850.0	814250.0	2.4573	4200.C	0.0155	2.1783	2832.C	0.0127
6	842900.0	814250.0	2.2147	3768.C	0.0199	2.0763	4416.C	0.0174
7	842950.0	814250.0	3.9936	3768.C	0.0283	3.3543	4416.C	0.0275
8	843000.0	814250.0	2.7472	3768.C	0.0193	2.6570	4416.C	0.0203
9	843050.0	814250.0	2.9446	4200.C	0.0134	2.2600	4824.C	0.0171
10	843100.0	814250.0	2.1238	4200.C	0.0084	1.8110	5160.C	0.0097
11	843150.0	814250.0	3.1194	3624.C	0.0113	1.8572	3336.C	0.0119
12	843200.0	814250.0	2.8229	3624.C	0.0102	2.0244	3336.C	0.0152
13	843250.0	814250.0	1.9104	3072.C	0.0141	1.8393	5136.C	0.0126
14	843300.0	814250.0	2.3115	3072.C	0.0170	2.0239	2424.C	0.0233
15	843350.0	814250.0	2.2281	2424.C	0.0262	1.4208	3072.C	0.0143
16	842650.0	814300.0	2.5045	4056.C	0.0191	2.1245	5184.C	0.0150
17	842700.0	814300.0	1.6819	2880.C	0.0218	1.6708	4056.C	0.0133
18	842750.0	814300.0	2.3708	4392.C	0.0223	2.0062	4176.C	0.0139
19	842800.0	814300.0	2.2333	4392.C	0.0275	1.8202	4200.C	0.0184
20	842850.0	814300.0	2.6198	4200.C	0.0178	2.3132	2832.C	0.0138
21	842900.0	814300.0	2.3726	4200.C	0.0169	2.2250	2832.C	0.0141
22	842950.0	814300.0	4.1971	3768.C	0.0311	3.5441	4416.C	0.0297
23	843000.0	814300.0	3.5018	3768.C	0.0248	3.2950	4416.C	0.0258
24	843050.0	814300.0	3.2164	4200.C	0.0152	2.5481	4824.C	0.0201
25	843100.0	814300.0	2.2625	4200.C	0.0091	2.0517	5160.C	0.0111
26	843150.0	814300.0	3.6959	3624.C	0.0135	2.2474	3336.C	0.0149
27	843200.0	814300.0	2.5306	3624.C	0.0092	2.1553	3336.C	0.0181
28	843250.0	814300.0	2.5294	3072.C	0.0184	2.2983	5136.C	0.0152
29	843300.0	814300.0	2.5058	2424.C	0.0294	2.2733	3072.C	0.0187
30	843350.0	814300.0	2.6311	2424.C	0.0316	2.3292	8688.C	0.0212
31	842650.0	814350.0	3.3381	4056.C	0.0262	2.6959	5184.C	0.0185
32	842700.0	814350.0	2.7326	4056.C	0.0213	2.3262	5184.C	0.0174
33	842750.0	814350.0	2.2663	4392.C	0.0215	2.0410	4224.C	0.0248
34	842800.0	814350.0	2.7921	4392.C	0.0298	2.1632	4176.C	0.0150
35	842850.0	814350.0	2.7303	4200.C	0.0217	2.4632	2832.C	0.0150
36	842900.0	814350.0	2.9541	4200.C	0.0205	2.6912	2832.C	0.0168
37	842950.0	814350.0	4.3493	3768.C	0.0343	3.7675	4416.C	0.0321
38	843000.0	814350.0	4.3212	3768.C	0.0311	3.9787	4416.C	0.0320
39	843050.0	814350.0	3.5288	4200.C	0.0175	2.9053	4824.C	0.0241
40	843100.0	814350.0	2.4103	4200.C	0.0098	2.3519	5160.C	0.0128
41	843150.0	814350.0	4.2079	3624.C	0.0155	2.6750	3336.C	0.0186
42	843200.0	814350.0	2.3343	3336.C	0.0220	2.2217	5136.C	0.0176
43	843250.0	814350.0	2.9910	3072.C	0.0227	2.6430	2424.C	0.0309
44	843300.0	814350.0	3.0945	2424.C	0.0370	2.1395	3072.C	0.0209
45	843350.0	814350.0	3.0836	8688.C	0.0279	3.0184	1776.	0.0185
46	842650.0	814400.0	3.7734	4056.C	0.0333	2.8090	4728.C	0.0212
47	842700.0	814400.0	3.7279	4056.C	0.0301	3.0222	5184.C	0.0215
48	842750.0	814400.0	3.0652	4056.C	0.0242	2.6182	5184.C	0.0209
49	842800.0	814400.0	2.9661	4392.C	0.0302	2.5881	4224.C	0.0319
50	842850.0	814400.0	3.2163	4392.C	0.0407	2.8058	4200.C	0.0276
51	842900.0	814400.0	3.3371	4200.C	0.0244	2.9945	2832.C	0.0191
52	842950.0	814400.0	4.4633	3768.C	0.0381	4.0662	4416.C	0.0350
53	843000.0	814400.0	5.1368	3768.C	0.0381	4.6505	4416.C	0.0385
54	843050.0	814400.0	3.8908	4200.C	0.0204	3.3576	4824.C	0.0295
55	843100.0	814400.0	2.7165	5160.C	0.0148	2.5653	4200.C	0.0106
56	843150.0	814400.0	4.5482	3624.C	0.0168	3.1379	3336.C	0.0235
57	843200.0	814400.0	2.8595	5136.C	0.0214	2.7722	3072.C	0.0223
58	843250.0	814400.0	3.4870	2424.C	0.0416	3.2042	3072.C	0.0268
59	843300.0	814400.0	3.7241	2424.C	0.0456	3.1826	8688.C	0.0302
60	843350.0	814400.0	3.3019	8688.C	0.0318	3.1996	1776.	0.0208
61	842650.0	814450.0	3.6974	4056.C	0.0408	3.4111	4728.C	0.0224
62	842700.0	814450.0	4.4846	4056.C	0.0406	3.4128	4728.C	0.0264
63	842750.0	814450.0	4.2675	4056.C	0.0353	3.4728	5184.C	0.0259
64	842800.0	814450.0	3.3964	4056.C	0.0273	3.1166	2880.C	0.0411
65	842850.0	814450.0	3.8052	4392.C	0.0440	2.9661	4224.C	0.0374
66	842900.0	814450.0	3.7349	4200.C	0.0315	3.5159	4392.C	0.0528
67	842950.0	814450.0	4.5033	3768.C	0.0425	4.3232	4416.C	0.0381
68	843000.0	814450.0	5.8903	3768.C	0.0458	5.2908	4416.C	0.0453
69	843050.0	814450.0	4.3130	4200.C	0.0244	3.9428	4824.C	0.0369
70	843100.0	814450.0	3.1376	5160.C	0.0173	3.0211	3624.C	0.0113
71	843150.0	814450.0	4.5894	3624.C	0.0171	3.6466	3336.C	0.0303
72	843200.0	814450.0	3.7195	3072.C	0.0303	3.4409	2424.C	0.0410
73	843250.0	814450.0	4.5433	2424.C	0.0555	3.2829	3072.C	0.0321
74	843300.0	814450.0	4.1786	2424.C	0.0524	4.0633	8688.C	0.0397
75	843350.0	814450.0	4.4073	7896.	0.0395	4.2007	8280.	0.0473
76	842650.0	814500.0	3.8928	4728.C	0.0227	3.6165	4056.C	0.0477
77	842700.0	814500.0	4.7871	4056.C	0.0530	4.4060	4728.C	0.0293

A Typical FDM Output File at 4.5m above Ground Floor Level

78	842750.0	814500.0	5.3040	4056.C	0.0499	4.1554	4728.C	0.0331
79	842800.0	814500.0	5.1025	4056.C	0.0429	4.1713	5184.C	0.0328
80	842850.0	814500.0	3.8217	2880.C	0.0514	3.7913	4392.C	0.0432
81	842900.0	814500.0	4.7929	4392.C	0.0636	4.2682	4200.C	0.0430
82	842950.0	814500.0	4.7285	4392.C	0.0713	4.4190	3768.C	0.0473
83	843000.0	814500.0	6.5867	3768.C	0.0549	5.9906	4416.C	0.0529
84	843050.0	814500.0	4.8059	4200.C	0.0297	4.7110	4824.C	0.0472
85	843100.0	814500.0	3.8692	3624.C	0.0145	3.5902	5160.C	0.0201
86	843150.0	814500.0	4.2946	3624.C	0.0163	4.2423	3336.C	0.0398
87	843200.0	814500.0	5.0256	2424.C	0.0613	4.4500	3072.C	0.0394
88	843250.0	814500.0	5.6255	2424.C	0.0705	4.4879	8688.C	0.0458
89	843300.0	814500.0	4.6387	8280.	0.0529	4.6167	2400.C	0.0550
90	843350.0	814500.0	7.4206	7896.	0.0628	5.7418	8280.	0.0672
91	842650.0	814550.0	4.3038	2208.C	0.0484	3.9026	4728.C	0.0227
92	842700.0	814550.0	4.6471	4728.C	0.0284	4.4916	4056.C	0.0602
93	842750.0	814550.0	6.2827	4056.C	0.0702	5.6908	4728.C	0.0389
94	842800.0	814550.0	6.3352	4056.C	0.0628	5.1426	4728.C	0.0426
95	842850.0	814550.0	6.2033	4056.C	0.0532	5.1372	4728.C	0.0454
96	842900.0	814550.0	5.3483	4392.C	0.0700	4.6402	4488.	0.0956
97	842950.0	814550.0	5.9841	4392.C	0.0883	5.1956	4200.C	0.0503
98	843000.0	814550.0	7.3216	3768.C	0.0669	6.8588	4416.C	0.0627
99	843050.0	814550.0	6.0122	4416.C	0.0453	5.7236	4824.C	0.0615
100	843100.0	814550.0	4.7012	3624.C	0.0178	4.0381	5160.C	0.0232
101	843150.0	814550.0	4.9693	3336.C	0.0523	4.5671	5136.C	0.0387
102	843200.0	814550.0	7.1339	2424.C	0.0894	4.9885	3072.C	0.0515
103	843250.0	814550.0	6.2577	2424.C	0.0807	5.5641	8688.C	0.0603
104	843300.0	814550.0	8.0581	7896.	0.0723	6.9797	8280.	0.0835
105	843350.0	814550.0	6.9936	7896.	0.0600	6.1954	8280.	0.0722
106	842650.0	814600.0	5.2040	2208.C	0.0554	4.0826	5208.	0.0418
107	842700.0	814600.0	5.8555	2208.C	0.0651	4.6084	4728.C	0.0283
108	842750.0	814600.0	5.7506	4728.C	0.0372	5.7391	4056.C	0.0780
109	842800.0	814600.0	8.2813	4056.C	0.0948	7.3083	4728.C	0.0525
110	842850.0	814600.0	7.9151	4056.C	0.0825	6.6716	4728.C	0.0574
111	842900.0	814600.0	7.1570	4056.C	0.0648	6.8597	2880.C	0.0943
112	842950.0	814600.0	7.4888	4392.C	0.1084	6.3171	4200.C	0.0714
113	843000.0	814600.0	8.2642	3768.C	0.0840	8.0314	4392.C	0.1173
114	843050.0	814600.0	7.3858	4416.C	0.0596	7.0206	4824.C	0.0811
115	843100.0	814600.0	5.4285	3624.C	0.0207	5.2005	3336.C	0.0499
116	843150.0	814600.0	7.5022	2424.C	0.0942	6.0434	3072.C	0.0607
117	843200.0	814600.0	9.2805	2424.C	0.1196	6.6543	8688.C	0.0764
118	843250.0	814600.0	8.5211	7896.	0.0825	8.4206	8280.	0.1037
119	843300.0	814600.0	8.3342	7896.	0.0753	8.0671	2856.C	0.0613
120	843350.0	814600.0	8.4824	8544.C	0.0824	7.4622	8040.C	0.0634
121	842650.0	814650.0	4.9929	2208.C	0.0552	4.7290	5208.	0.0493
122	842700.0	814650.0	6.3346	2208.C	0.0705	5.2379	5208.	0.0556
123	842750.0	814650.0	7.6606	2208.C	0.0878	5.3259	4728.C	0.0351
124	842800.0	814650.0	8.1800	2208.C	0.0968	7.4422	4056.C	0.1029
125	842850.0	814650.0	10.8615	4056.C	0.1303	9.4113	4728.C	0.0730
126	842900.0	814650.0	10.3883	4056.C	0.1148	8.9466	4728.C	0.0809
127	842950.0	814650.0	8.9892	2880.C	0.1265	8.5174	4464.	0.1451
128	843000.0	814650.0	11.1015	4392.C	0.1650	9.6746	3768.C	0.1120
129	843050.0	814650.0	8.5857	4416.C	0.0762	8.4870	4824.C	0.1050
130	843100.0	814650.0	7.0413	3336.C	0.0768	5.9931	5136.C	0.0572
131	843150.0	814650.0	12.0734	2424.C	0.1559	7.7057	3072.C	0.0903
132	843200.0	814650.0	10.7679	2424.C	0.1409	10.1171	8280.	0.1294
133	843250.0	814650.0	11.0397	8544.C	0.1278	10.4641	8280.	0.1305
134	843300.0	814650.0	9.7919	8544.C	0.1014	9.0036	8040.C	0.0802
135	843350.0	814650.0	10.2588	8040.C	0.0867	9.9586	4848.C	0.0883
136	842650.0	814700.0	4.9432	4728.C	0.0225	4.4765	5112.C	0.0362
137	842700.0	814700.0	5.6951	4728.C	0.0288	5.2280	2208.C	0.0625
138	842750.0	814700.0	7.5488	2208.C	0.0890	6.7852	5208.	0.0753
139	842800.0	814700.0	9.9065	2208.C	0.1204	7.2319	4728.C	0.0479
140	842850.0	814700.0	11.6657	2208.C	0.1441	9.4660	4056.C	0.1353
141	842900.0	814700.0	14.0830	4056.C	0.1822	12.1561	4728.C	0.1062
142	842950.0	814700.0	13.6625	2880.C	0.2013	13.1873	4056.C	0.1639
143	843000.0	814700.0	12.9230	4392.C	0.2116	11.9965	4464.	0.2100
144	843050.0	814700.0	10.3967	4392.C	0.1619	9.7276	4824.C	0.1292
145	843100.0	814700.0	10.7481	2424.C	0.1392	8.8546	3336.C	0.1112
146	843150.0	814700.0	16.9477	2424.C	0.2227	12.1901	1656.C	0.1658
147	843200.0	814700.0	15.1223	2424.C	0.1722	13.9061	8544.C	0.1772
148	843250.0	814700.0	11.9293	4848.C	0.1340	11.6881	8040.C	0.1092
149	843300.0	814700.0	12.9176	4848.C	0.1224	11.7695	8040.C	0.1045
150	843350.0	814700.0	9.5926	4848.C	0.0857	9.0614	6072.C	0.0951
151	842650.0	814750.0	4.6409	5208.	0.0416	4.3321	5904.C	0.0599
152	842700.0	814750.0	5.2911	5208.	0.0524	5.2085	5904.C	0.0720
153	842750.0	814750.0	6.4701	5208.	0.0697	6.2030	5256.C	0.0905
154	842800.0	814750.0	9.0792	2208.C	0.1070	8.6052	5208.	0.0974
155	842850.0	814750.0	13.1494	2208.C	0.1663	10.0746	5208.	0.1230
156	842900.0	814750.0	16.8145	2208.C	0.2220	12.7447	4728.C	0.1045
157	842950.0	814750.0	17.3484	4056.C	0.2493	16.7055	2208.C	0.2304
158	843000.0	814750.0	18.2727	2880.C	0.2849	15.7044	4464.	0.2830
159	843050.0	814750.0	12.6795	4392.C	0.2349	10.9846	4824.C	0.1646
160	843100.0	814750.0	16.8892	2424.C	0.2203	12.5586	8688.C	0.1925
161	843150.0	814750.0	23.8489	2424.C	0.2871	16.1692	8208.C	0.2137
162	843200.0	814750.0	17.5491	1680.	0.2345	16.1277	3936.C	0.2213
163	843250.0	814750.0	16.7249	4848.C	0.1776	14.4787	3936.C	0.1915
164	843300.0	814750.0	11.6710	4848.C	0.1117	11.1408	3936.C	0.1433
165	843350.0	814750.0	8.5457	6168.	0.0996	8.2392	4848.C	0.0780
166	842650.0	814800.0	4.4365	5184.C	0.0320	4.3231	5208.	0.0368
167	842700.0	814800.0	5.3376	5208.	0.0471	5.3152	5904.C	0.0739
168	842750.0	814800.0	6.8056	5904.C	0.0960	6.5571	5208.	0.0619
169	842800.0	814800.0	8.7522	5904.C	0.1254	7.9893	5208.	0.0836
170	842850.0	814800.0	10.6431	5904.C	0.1571	10.2802	5208.	0.1207
171	842900.0	814800.0	16.2523	2208.C	0.2049	12.9680	5208.	0.1740
172	842950.0	814800.0	22.4330	2208.C	0.3143	15.9147	24.C	0.2040
173	843000.0	814800.0	20.5554	2208.C	0.3016	18.6362	2880.C	0.3064
174	843050.0	814800.0	13.6165	4728.C	0.2247	12.4339	2832.C	0.1884
175	843100.0	814800.0	17.0362	2424.C	0.2072	12.7710	3936.C	0.1946
176	843150.0	814800.0	22.1947	3936.C	0.3198	21.7486	1680.	0.2888
177	843200.0	814800.0	20.3325	3936.C	0.2774	19.4922	1680.	0.2511
178	843250.0	814800.0	13.3847	3864.	0.1654	13.3072	3360.	0.1981
179	843300.0	814800.0	10.4281	6168.	0.1166	9.7046	3576.	0.1822
180	843350.0	814800.0	8.9328	3576.	0.1626	8.3583	3552.	0.0995
181	842650.0	814850.0	6.5769	5952.	0.0609	4.4928	5136.C	0.0326
182	842700.0	814850.0	7.5722	5952.	0.0736	4.9599	5136.C	0.0376
183	842750.0	814850.0	8.8394	5952.	0.0911	5.4832	5904.C	0.0698
184	842800.0	814850.0	10.4522	5952.	0.1158	6.7614	5904.C	0.0903
185	842850.0	814850.0	12.3867	5952.	0.1505	8.5050	5904.C	0.1201
186	842900.0	814850.0	14.2535	5952.	0.1957	11.3003	5064.C	0.1863
187	842950.0	814850.0	16.1885	5064.C	0.2888	13.9305	5952.	0.2181
188	843000.0	814850.0	14.5169	5064.C	0.2776	13.4721	5184.C	0.2142
189	843050.0	814850.0	7.9948	1296.C	0.1293	7.9038	4728.C	0.1425
190	843100.0	814850.0	10.4767	3936.C	0.1677	10.3015	3360.	0.1610
191	843150.0	814850.0	19.1735	3360.	0.2950	18.6054	3384.C	0.3328
192	843200.0	814850.0	21.2667	3384.C	0.3635	18.8323	3528.	0.2775
193	843250.0	814850.0	16.6718	3384.C	0.2743	16.1216	3552.	0.1973
194	843300.0	814850.0	12.9488	3552.	0.1541	12.7937	8328.	0.2051

A Typical FDM Output File at 4.5m above Ground Floor Level

195	843350.0	814850.0	10.4893	8328.	0.1662	10.2270	3552.	0.1183
196	842650.0	814900.0	5.6678	5952.	0.0616	3.1354	5064.C	0.0418
197	842700.0	814900.0	6.6832	5952.	0.0758	3.7330	8016.C	0.0204
198	842750.0	814900.0	7.8780	5952.	0.0940	4.3962	8016.C	0.0253
199	842800.0	814900.0	9.2402	5952.	0.1175	5.2881	5856.	0.1513
200	842850.0	814900.0	10.6687	5952.	0.1466	7.7280	5856.	0.2285
201	842900.0	814900.0	11.6668	5952.	0.1746	10.8764	5856.	0.3281
202	842950.0	814900.0	12.7712	2640.C	0.2106	12.0493	5856.	0.3678
203	843000.0	814900.0	14.8314	2640.C	0.2523	13.5422	8400.C	0.1777
204	843050.0	814900.0	10.3679	5544.	0.1699	9.7228	192.C	0.1473
205	843100.0	814900.0	12.5417	1224.C	0.1644	12.4401	1272.C	0.1403
206	843150.0	814900.0	16.0317	1272.C	0.1915	13.7528	984.C	0.1810
207	843200.0	814900.0	15.9468	3720.	0.3084	13.7939	3600.C	0.2242
208	843250.0	814900.0	15.2653	3720.	0.2863	12.6431	3600.C	0.2045
209	843300.0	814900.0	13.0489	3720.	0.2379	10.3253	3600.C	0.1696
210	843350.0	814900.0	10.4981	3720.	0.1872	8.1824	3600.C	0.1365
211	842650.0	814950.0	3.6455	5952.	0.0508	3.5763	8016.C	0.0214
212	842700.0	814950.0	5.6908	7776.C	0.0371	4.0027	5952.	0.0591
213	842750.0	814950.0	7.8897	7776.C	0.0525	4.9555	8400.C	0.0219
214	842800.0	814950.0	8.8285	7776.C	0.0604	6.4199	8400.C	0.0329
215	842850.0	814950.0	8.0828	7776.C	0.0572	7.7410	8400.C	0.0486
216	842900.0	814950.0	9.3601	2640.C	0.1446	9.0228	8400.C	0.0720
217	842950.0	814950.0	13.7624	2640.C	0.2088	13.5667	1584.C	0.1665
218	843000.0	814950.0	18.5827	1584.C	0.2414	17.5111	1560.	0.3037
219	843050.0	814950.0	14.8876	5544.	0.2259	13.6827	6936.C	0.2096
220	843100.0	814950.0	12.5838	6696.	0.2153	12.3857	1224.C	0.1481
221	843150.0	814950.0	14.0513	1272.C	0.1586	13.1296	8616.	0.1987
222	843200.0	814950.0	12.4395	984.C	0.1596	11.8481	1272.C	0.1479
223	843250.0	814950.0	9.2216	1272.C	0.1134	7.9965	1344.	0.1170
224	843300.0	814950.0	7.3897	1344.	0.1068	6.6367	1272.C	0.0789
225	843350.0	814950.0	6.4546	3720.	0.1182	6.4201	1344.	0.0909
226	842650.0	815000.0	7.1484	7776.C	0.0448	4.5542	8400.C	0.0191
227	842700.0	815000.0	7.2658	7776.C	0.0466	5.1281	8400.C	0.0240
228	842750.0	815000.0	6.4197	7776.C	0.0421	5.5372	8400.C	0.0302
229	842800.0	815000.0	5.5070	8400.C	0.0365	5.1918	1056.C	0.0388
230	842850.0	815000.0	8.4269	504.C	0.0427	8.0181	5592.	0.0693
231	842900.0	815000.0	9.2711	504.C	0.0561	9.1634	1584.C	0.1111
232	842950.0	815000.0	16.5628	1584.C	0.1975	13.5640	1560.	0.2298
233	843000.0	815000.0	13.0857	1584.C	0.1705	12.6745	192.C	0.1612
234	843050.0	815000.0	11.8962	5544.	0.1614	11.5210	7536.	0.3142
235	843100.0	815000.0	10.2349	6936.C	0.1239	9.6262	6696.	0.1395
236	843150.0	815000.0	11.1010	6696.	0.1584	10.2198	7584.	0.0762
237	843200.0	815000.0	10.6694	7008.	0.1326	9.7157	7584.	0.0769
238	843250.0	815000.0	8.9019	984.C	0.1133	8.7808	7200.C	0.0754
239	843300.0	815000.0	5.8990	7200.C	0.0474	5.8983	1272.C	0.0727
240	843350.0	815000.0	4.6446	1344.	0.0656	4.5401	1272.C	0.0549
241	842650.0	815050.0	4.2433	7776.C	0.0269	3.6409	8400.C	0.0190
242	842700.0	815050.0	3.9092	1056.C	0.0262	3.1566	8400.C	0.0203
243	842750.0	815050.0	4.9644	504.C	0.0228	4.4373	5592.	0.0392
244	842800.0	815050.0	7.5972	504.C	0.0373	6.7393	5592.	0.0536
245	842850.0	815050.0	7.6586	504.C	0.0441	7.0551	5592.	0.0597
246	842900.0	815050.0	11.6537	1584.C	0.1344	8.7858	1560.	0.1461
247	842950.0	815050.0	12.2557	1584.C	0.1415	10.0974	1560.	0.1636
248	843000.0	815050.0	8.7721	5544.	0.1092	7.8862	192.C	0.0999
249	843050.0	815050.0	9.6701	7536.	0.2440	9.1162	5496.	0.1308
250	843100.0	815050.0	9.7677	6936.C	0.1126	7.5559	7536.	0.2008
251	843150.0	815050.0	8.9980	6696.	0.1155	8.3230	7584.	0.0559
252	843200.0	815050.0	9.4827	7584.	0.0650	8.0347	6984.C	0.1124
253	843250.0	815050.0	8.1904	7008.	0.0958	7.3358	7200.C	0.0633
254	843300.0	815050.0	7.1036	7200.C	0.0565	6.4235	984.C	0.0813
255	843350.0	815050.0	5.5597	7200.C	0.0419	4.9652	7992.C	0.0408
256	842650.0	815100.0	3.2943	1056.C	0.0203	2.6511	504.C	0.0114
257	842700.0	815100.0	4.9116	504.C	0.0223	4.1714	5592.	0.0334
258	842750.0	815100.0	6.0810	504.C	0.0298	5.4453	5592.	0.0395
259	842800.0	815100.0	6.4613	504.C	0.0352	5.7553	5592.	0.0411
260	842850.0	815100.0	7.6688	1584.C	0.0892	5.8092	8424.C	0.0212
261	842900.0	815100.0	9.7140	1584.C	0.1059	7.2051	1560.	0.1151
262	842950.0	815100.0	7.3320	1584.C	0.0813	7.0013	5544.	0.0802
263	843000.0	815100.0	6.0741	5496.	0.0760	5.4693	5544.	0.0675
264	843050.0	815100.0	7.7459	7536.	0.1835	7.1659	5496.	0.0970
265	843100.0	815100.0	7.7284	6936.C	0.0875	6.4970	7536.	0.1640
266	843150.0	815100.0	6.6654	6936.C	0.0697	6.6004	6696.	0.0774
267	843200.0	815100.0	8.1068	7584.	0.0489	7.2544	6984.C	0.0919
268	843250.0	815100.0	7.4340	7584.	0.0512	6.0799	7008.	0.0659
269	843300.0	815100.0	6.3262	7008.	0.0705	5.8520	7200.C	0.0479
270	843350.0	815100.0	5.3217	7200.C	0.0402	4.8027	7224.	0.0405
271	842650.0	815150.0	4.2658	504.C	0.0195	3.6993	5592.	0.0269
272	842700.0	815150.0	5.0582	504.C	0.0245	4.5433	5592.	0.0304
273	842750.0	815150.0	5.4267	504.C	0.0281	4.7162	5592.	0.0315
274	842800.0	815150.0	5.2597	1584.C	0.0617	4.9746	8424.C	0.0179
275	842850.0	815150.0	7.3894	1584.C	0.0792	5.1767	1560.	0.0817
276	842900.0	815150.0	7.0549	1584.C	0.0716	5.3270	5544.	0.0568
277	842950.0	815150.0	5.4187	6384.	0.0624	5.0705	5544.	0.0572
278	843000.0	815150.0	6.2670	5496.	0.0737	4.4534	2472.C	0.0475
279	843050.0	815150.0	6.2405	7536.	0.1407	5.4491	5496.	0.0713
280	843100.0	815150.0	5.7672	6936.C	0.0649	5.4801	7536.	0.1320
281	843150.0	815150.0	6.4550	6936.C	0.0663	4.5220	6696.	0.0504
282	843200.0	815150.0	6.1900	6696.	0.0668	6.1688	7584.	0.0329
283	843250.0	815150.0	6.8482	7584.	0.0415	5.7562	6984.C	0.0723
284	843300.0	815150.0	5.2164	7584.	0.0379	4.8198	7008.	0.0500
285	843350.0	815150.0	4.9347	7008.	0.0529	4.7408	7200.C	0.0375
286	842650.0	815200.0	4.4438	504.C	0.0210	3.9192	5592.	0.0247
287	842700.0	815200.0	4.4297	504.C	0.0222	3.8040	5592.	0.0244
288	842750.0	815200.0	4.1389	8424.C	0.0147	3.8897	1584.C	0.0453
289	842800.0	815200.0	5.3070	1584.C	0.0581	3.8967	8424.C	0.0140
290	842850.0	815200.0	6.0852	1584.C	0.0596	4.2227	1560.	0.0652
291	842900.0	815200.0	4.7140	1584.C	0.0472	4.5527	5544.	0.0472
292	842950.0	815200.0	4.7608	6384.	0.0514	4.1029	192.C	0.0441
293	843000.0	815200.0	5.9824	5496.	0.0671	3.8655	2472.C	0.0405
294	843050.0	815200.0	5.1185	7536.	0.1108	4.4871	744.C	0.0599
295	843100.0	815200.0	4.6067	7536.	0.1066	4.4059	6936.C	0.0491
296	843150.0	815200.0	5.5729	6936.C	0.0565	3.3451	7824.	0.0302
297	843200.0	815200.0	4.7483	6696.	0.0497	4.1691	7560.	0.0420
298	843250.0	815200.0	5.3604	7584.	0.0280	5.0814	6984.C	0.0588
299	843300.0	815200.0	5.7183	7584.	0.0352	4.2507	6984.C	0.0532
300	843350.0	815200.0	3.9514	7008.	0.0395	3.7373	7584.	0.0287
301	842827.1	814936.3	8.9330	7776.C	0.0627	7.0333	5856.	0.2085
302	842834.3	814899.7	10.2720	5952.	0.1374	6.8471	5856.	0.2004
303	842956.5	815125.6	5.8525	5544.	0.0665	5.7039	6384.	0.0686
304	842846.5	814412.9	3.4372	4392.C	0.0412	2.7053	4200.C	0.0292
305	842838.0	814840.0	10.8103	5952.	0.1323	8.9792	5904.C	0.1271

DATE AT END OF RUN: 11/20/99 TIME AT END OF RUN: 17:14:54.53
ELAPSED TIME FOR THIS RUN: 0.99200E+02 SECONDS
OR 0 HOURS 1 MINUTES 39.20 SECONDS