

station	date	time	temp	wet bulb	RH	dew pt	factor	score
17603							0.995	1
17603	20071222	0	11.8	10.3	82	8.8	0.995	1
17603	20071222	100	12.2	10.4	79	8.7	0.995	1
17603	20071222	200	12	10.3	80	8.7	0.995	1
17603	20071222	300	11.4	10.1	84	8.8	0.995	1
17603	20071222	400	10.8	9.8	87	8.7	1.023848	1
17603	20071222	500	10.2	9.4	90	8.6	1.022723	1.023848
17603	20071222	600	12.2	11	86	9.9	1.026691	1.047113
17603	20071222	700	13.2	11.6	82	10.2	0.995	1.075062
17603	20071222	800	14.2	12	76	10	0.995	1.069687
17603	20071222	900	15.7	12.7	69	10.1	0.995	1.064338
17603	20071222	1000	17.1	13.3	63	10	0.995	1.059016
17603	20071222	1100	17.2	13.2	61	9.6	0.995	1.053721
17603	20071222	1200	17.6	13.6	61	10	0.995	1.048453
17603	20071222	1300	17.4	13.6	63	10.3	0.995	1.04321
17603	20071222	1400	17.6	13.7	62	10.3	0.995	1.037994
17603	20071222	1500	17.3	13.8	66	10.9	0.995	1.032804
17603	20071222	1600	17.6	14	65	11	0.995	1.02764
17603	20071222	1700	16.8	13.2	64	10	0.995	1.022502
17603	20071222	1800	16.1	12.6	64	9.3	0.995	1.01739
17603	20071222	1900	15.5	12.4	68	9.6	0.995	1.012303
17603	20071222	2000	14.6	12.5	77	10.6	0.995	1.007241
17603	20071222	2100	14.5	12.3	76	10.3	0.995	1.002205
17603	20071222	2200	14.6	12.8	80	11.2	0.995	1
17603	20071222	2300	14.7	12.9	80	11.3	0.995	1
17603	20071223	0	14.7	13.1	82	11.7	0.995	1
17603	20071223	100	14.6	13.2	85	12.1	1.032378	1
17603	20071223	200	14.5	13	83	11.7	0.995	1.032378
17603	20071223	300	14.4	13.2	86	12.1	1.031861	1.027216
17603	20071223	400	14.3	13.1	87	12.2	1.031606	1.059944
17603	20071223	500	14.5	13.4	88	12.5	1.032118	1.093444
17603	20071223	600	15	13.8	87	12.9	1.033437	1.128564
17603	20071223	700	15.7	14.2	84	13	0.995	1.1663
17603	20071223	800	16.9	14.8	79	13.2	0.995	1.160468
17603	20071223	900	18	15.5	76	13.7	0.995	1.154666
17603	20071223	1000	18.5	15.9	75	14	0.995	1.148892
17603	20071223	1100	19.4	16.2	70	13.8	0.995	1.143148
17603	20071223	1200	19.7	16.1	67	13.4	0.995	1.137432
17603	20071223	1300	19.5	15.6	64	12.5	0.995	1.131745
17603	20071223	1400	19.1	15.8	69	13.3	0.995	1.126086
17603	20071223	1500	19.2	15.8	68	13.2	0.995	1.120456
17603	20071223	1600	19.6	16.2	69	13.8	0.995	1.114854
17603	20071223	1700	19.3	16	69	13.5	0.995	1.109279
17603	20071223	1800	18.8	15.3	67	12.6	0.995	1.103733
17603	20071223	1900	18.2	15.1	70	12.7	0.995	1.098214
17603	20071223	2000	16.6	14.2	75	12.2	0.995	1.092723
17603	20071223	2100	15.3	13.5	81	12.1	0.995	1.08726
17603	20071223	2200	14.8	13.3	84	12.1	0.995	1.081823
17603	20071223	2300	14.3	12.5	80	10.9	0.995	1.076414
17603	20071224	0	14.1	12.4	81	10.9		1.071032
17603	20071224	100	15	12.6	74	10.4	0.995	1
17603	20071224	200	14.7	12.1	72	9.7	0.995	1
17603	20071224	300	14.6	11.7	69	9	0.995	1
17603	20071224	400	14.6	11.6	68	8.8	0.995	1
17603	20071224	500	15.3	11.9	64	8.5	0.995	1

17603	20071224	600	14.2	11.8	73	9.5	0.995	1
17603	20071224	700	16	12.9	68	10.1	0.995	1
17603	20071224	800	20	15	56	11	0.995	1
17603	20071224	900	19.8	15	57	11.1	0.995	1
17603	20071224	1000	20.3	15.2	55	11	0.995	1
17603	20071224	1100	17.9	14.8	70	12.4	0.995	1
17603	20071224	1200	20	15.8	62	12.5	0.995	1
17603	20071224	1300	23.2	17.3	53	13.1	0.995	1
17603	20071224	1400	24.4	17.5	47	12.4	0.995	1
17603	20071224	1500	25	17.8	46	12.6	0.995	1
17603	20071224	1600	25.7	18.7	48	13.9	0.995	1
17603	20071224	1700	26.2	16.6	33	8.7	0.995	1
17603	20071224	1800	25.3	16	33	7.9	0.995	1
17603	20071224	1900	23.9	15.4	36	7.9	0.995	1
17603	20071224	2000	15	13.3	81	11.8	0.995	1
17603	20071224	2100	14	12.6	84	11.4	0.995	1
17603	20071224	2200	12.7	11.6	87	10.6	1.027787	1
17603	20071224	2300	12.9	11.7	86	10.6	1.028238	1.027787
17603	20071225	0	11.8	11.1	91	10.4	1.025846	1.05681
17603	20071225	100	10.8	10.2	92	9.6	1.023848	1.084124
17603	20071225	200	10.6	10.3	96	10	1.023467	1.109978
17603	20071225	300	11	10.5	94	10.1	1.024234	1.136026
17603	20071225	400	9.9	9.7	97	9.5	1.022181	1.163557
17603	20071225	500	9.7	9.4	96	9.1	1.021827	1.189366
17603	20071225	600	10.4	10	95	9.6	1.023092	1.215327
17603	20071225	700	11.6	11.2	95	10.8	1.025433	1.243391
17603	20071225	800	13.5	12.4	87	11.4	1.029635	1.275015
17603	20071225	900	15.1	13.3	81	11.9	0.995	1.3128
17603	20071225	1000	16.9	13.8	69	11.2	0.995	1.306236
17603	20071225	1100	18.7	14.2	58	10.3	0.995	1.299705
17603	20071225	1200	20.7	15	51	10.2	0.995	1.293206
17603	20071225	1300	21.8	16.4	55	12.4	0.995	1.28674
17603	20071225	1400	21.2	16.2	57	12.4	0.995	1.280306
17603	20071225	1500	20.2	16.5	67	13.9	0.995	1.273905
17603	20071225	1600	19.2	16.2	72	14.1	0.995	1.267535
17603	20071225	1700	19	15.7	69	13.2	0.995	1.261198
17603	20071225	1800	18.4	15.3	70	12.9	0.995	1.254892
17603	20071225	1900	16.8	14.7	79	13.1	0.995	1.248617
17603	20071225	2000	15.2	13.8	85	12.7	1.03398	1.242374
17603	20071225	2100	14.9	13.8	88	12.9	1.033169	1.284589
17603	20071225	2200	15	13.7	86	12.7	1.033437	1.327198
17603	20071225	2300	14.2	13.5	92	12.9	1.031352	1.371575
17603	20071226	0	13.2	12.8	95	12.4	1.028928	1.414577
17603	20071226	100	11.2	10.4	90	9.6	1.024628	1.455499
17603	20071226	200	12.1	10.8	84	9.5	0.995	1.491344
17603	20071226	300	10.8	10.4	95	10	1.023848	1.483887
17603	20071226	400	10.8	9.8	87	8.7	1.023848	1.519274
17603	20071226	500	10.3	9.5	90	8.7	1.022907	1.555505
17603	20071226	600	10.2	9.5	91	8.8	1.022723	1.591137
17603	20071226	700	10.6	9.8	90	9	1.023467	1.627294
17603	20071226	800	10.1	9.2	88	8.2	1.022541	1.665481
17603	20071226	900	10.9	9.2	79	7.4	0.995	1.703023
17603	20071226	1000	10.6	9.2	82	7.7	0.995	1.694508
17603	20071226	1100	10.7	9.6	86	8.5	1.023656	1.686036
17603	20071226	1200	9.1	8.4	91	7.7	1.020798	1.725921
17603	20071226	1300	8.8	8.1	90	7.3	1.020302	1.761818

17603	20071226	1400	10	9	87	8	1.022361	1.797587
17603	20071226	1500	12.9	10	67	6.9	0.995	1.837782
17603	20071226	1600	14	9.7	54	4.9	0.995	1.828593
17603	20071226	1700	14.2	10.2	57	5.8	0.995	1.81945
17603	20071226	1800	12.9	9.3	59	5.1	0.995	1.810353
17603	20071226	1900	12.6	9.7	67	6.7	0.995	1.801301
17603	20071226	2000	9.9	8.6	83	7.2	0.995	1.792295
17603	20071226	2100	9.4	8	81	6.3	0.995	1.783333
17603	20071226	2200	9.7	8.6	86	7.5	1.021827	1.774416
17603	20071226	2300	9.4	8.5	88	7.5	1.021307	1.813147
17603	20071227	0	8.1	7.4	90	6.6	1.01919	1.851779
17603	20071227	100	6.5	6.3	97	6.1	1.016872	1.887316
17603	20071227	200	5.9	5.7	97	5.5	1.016077	1.919158
17603	20071227	300	6	5.9	98	5.7	1.016207	1.950012
17603	20071227	400	4.9	4.8	98	4.6	1.014834	1.981615
17603	20071227	500	5.9	5.5	94	5	1.016077	2.01101
17603	20071227	600	8.7	7.7	86	6.5	1.02014	2.04334
17603	20071227	700	10.9	9.3	80	7.6	0.995	2.084492
17603	20071227	800	13.8	11.2	71	8.6	0.995	2.07407
17603	20071227	900	15.4	12.1	66	9.1	0.995	2.063699
17603	20071227	1000	16.6	12.4	58	8.3	0.995	2.053381
17603	20071227	1100	17.7	13	55	8.6	0.995	2.043114
17603	20071227	1200	18.8	14.2	58	10.4	0.995	2.032898
17603	20071227	1300	18.8	14.8	63	11.6	0.995	2.022734
17603	20071227	1400	17.8	13.8	62	10.4	0.995	2.01262
17603	20071227	1500	19.3	14.7	58	10.8	0.995	2.002557
17603	20071227	1600	20.7	14.1	44	8	0.995	1.992544
17603	20071227	1700	18.6	12.8	47	7.1	0.995	1.982581
17603	20071227	1800	18.3	12.6	48	7.1	0.995	1.972669
17603	20071227	1900	19.4	12.9	43	6.5	0.995	1.962805
17603	20071227	2000	17.7	12.2	48	6.6	0.995	1.952991
17603	20071227	2100	16.6	11.7	52	6.7	0.995	1.943226
17603	20071227	2200	16.6	11.7	52	6.7	0.995	1.93351
17603	20071227	2300	16.1	11.8	57	7.6	0.995	1.923843
17603	20071228	0	11.9	11.1	90	10.3	1.026055	1.914223
17603	20071228	100	10.2	9.2	87	8.1	1.022723	1.964098
17603	20071228	200	10.1	8.4	78	6.5	0.995	2.008729
17603	20071228	300	9.4	8.7	91	8	1.021307	1.998685
17603	20071228	400	8.9	8.3	92	7.7	1.020466	2.041271
17603	20071228	500	8.9	8.3	92	7.7	1.020466	2.083048
17603	20071228	600	8.9	8.5	95	8.2	1.020466	2.125681
17603	20071228	700	9.8	9.2	92	8.6	1.022004	2.169186
17603	20071228	800	11.6	10	81	8.5	0.995	2.216916
17603	20071228	900	13.6	10.7	68	7.8	0.995	2.205831
17603	20071228	1000	14.1	10.2	58	6	0.995	2.194802
17603	20071228	1100	14.9	9.9	48	4	0.995	2.183828
17603	20071228	1200	15.3	10.5	51	5.3	0.995	2.172909
17603	20071228	1300	15.4	11.3	58	7.2	0.995	2.162045
17603	20071228	1400	16.2	11.4	52	6.3	0.995	2.151234
17603	20071228	1500	15.9	11.8	58	7.7	0.995	2.140478
17603	20071228	1600	15.1	10.5	52	5.4	0.995	2.129776
17603	20071228	1700	14.3	10	54	5.1	0.995	2.119127
17603	20071228	1800	13.7	10.3	63	6.8	0.995	2.108531
17603	20071228	1900	13	10.3	69	7.5	0.995	2.097989
17603	20071228	2000	12.6	10	70	7.3	0.995	2.087499
17603	20071228	2100	12.2	9.7	71	7.1	0.995	2.077061

17603	20071228	2200	12.1	9.7	72	7.2	0.995	2.066676
17603	20071228	2300	12.1	9.7	72	7.2	0.995	2.056342
17603	20071229	0	12.1	10	75	7.8	0.995	2.046061
17603	20071229	100	12.2	10.2	76	8.1	0.995	2.03583
17603	20071229	200	12.3	10.3	76	8.2	0.995	2.025651
17603	20071229	300	12.2	10.4	79	8.7	0.995	2.015523
17603	20071229	400	12	10.6	83	9.2	0.995	2.005445
17603	20071229	500	11.9	10.6	84	9.3	0.995	1.995418
17603	20071229	600	13	11.5	83	10.2	0.995	1.985441
17603	20071229	700	14.3	12.3	78	10.5	0.995	1.975514
17603	20071229	800	15.2	12.6	72	10.2	0.995	1.965636
17603	20071229	900	16.4	13.6	71	11.1	0.995	1.955808
17603	20071229	1000	16.8	14	72	11.7	0.995	1.946029
17603	20071229	1100	17.2	14.2	70	11.7	0.995	1.936299
17603	20071229	1200	17.1	13.9	68	11.2	0.995	1.926617
17603	20071229	1300	17.9	14.5	67	11.7	0.995	1.916984
17603	20071229	1400	17.2	14.1	69	11.5	0.995	1.907399
17603	20071229	1500	16.9	13.8	69	11.2	0.995	1.897862
17603	20071229	1600	17.6	14.3	68	11.6	0.995	1.888373
17603	20071229	1700	16.2	13.6	73	11.4	0.995	1.878931
17603	20071229	1800	15.6	13.3	76	11.4	0.995	1.869537
17603	20071229	1900	15.2	13.2	79	11.6	0.995	1.860189
17603	20071229	2000	14.6	12.9	81	11.4	0.995	1.850888
17603	20071229	2100	14.5	12.9	82	11.5	0.995	1.841634
17603	20071229	2200	14.3	12.8	83	11.5	0.995	1.832425
17603	20071229	2300	14.2	13	87	12.1	1.031352	1.823263
17603	20071230	0	14.2	13.2	89	12.4	1.031352	1.880427
17603	20071230	100	14.1	13.3	91	12.7	1.031101	1.939382
17603	20071230	200	13.6	13	93	12.5	1.029874	1.999699
17603	20071230	300	13.4	12.8	93	12.3	1.029397	2.059439
17603	20071230	400	13.3	12.8	94	12.4	1.029162	2.119981
17603	20071230	500	13.2	12.8	95	12.4	1.028928	2.181804
17603	20071230	600	13.8	13.5	97	13.3	1.030359	2.244919
17603	20071230	700	15.9	14.8	88	13.9	1.035949	2.313073
17603	20071230	800	18.1	15.6	76	13.8	0.995	2.396224
17603	20071230	900	19.8	16.3	68	13.7	0.995	2.384243
17603	20071230	1000	21.4	16.9	61	13.6	0.995	2.372322
17603	20071230	1100	22.4	16.4	51	11.8	0.995	2.360461
17603	20071230	1200	23.9	17.3	49	12.5	0.995	2.348658
17603	20071230	1300	24.2	16.5	42	10.5	0.995	2.336915
17603	20071230	1400	23.8	17	47	11.8	0.995	2.32523
17603	20071230	1500	23.2	15.8	42	9.6	0.995	2.313604
17603	20071230	1600	21.4	15.8	53	11.4	0.995	2.302036
17603	20071230	1700	19.3	15.3	63	12.1	0.995	2.290526
17603	20071230	1800	19.7	15.9	65	13	0.995	2.279073
17603	20071230	1900	19.1	15.9	70	13.5	0.995	2.267678
17603	20071230	2000	18.4	15.7	74	13.7	0.995	2.25634
17603	20071230	2100	17.6	15.5	79	13.9	0.995	2.245058
17603	20071230	2200	17	15.3	83	14.1	0.995	2.233833
17603	20071230	2300	15.4	14.2	87	13.3	1.034531	2.222663
17603	20071231	0	14.6	13.2	85	12.1	1.032378	2.299414
17603	20071231	100	14.3	11.8	73	9.5	0.995	2.373864
17603	20071231	200	13.8	11.4	73	9.1	0.995	2.361995
17603	20071231	300	13.4	10.8	71	8.3	0.995	2.350185
17603	20071231	400	12.9	10.4	71	7.8	0.995	2.338434
17603	20071231	500	12.2	10.4	79	8.7	0.995	2.326742

17603	20071231	600	12.7	10.7	77	8.8	0.995	2.315108
17603	20071231	700	13	10.5	71	7.9	0.995	2.303532
17603	20071231	800	13.5	10.1	62	6.4	0.995	2.292015
17603	20071231	900	14.1	10.6	62	7	0.995	2.280555
17603	20071231	1000	14.2	10.5	60	6.6	0.995	2.269152
17603	20071231	1100	15	11.1	59	7.1	0.995	2.257806
17603	20071231	1200	15.2	11.3	59	7.3	0.995	2.246517
17603	20071231	1300	15.8	11.4	55	6.8	0.995	2.235284
17603	20071231	1400	16	11.4	54	6.7	0.995	2.224108
17603	20071231	1500	16.2	11.6	54	6.9	0.995	2.212987
17603	20071231	1600	16.4	11.3	50	6	0.995	2.201923
17603	20071231	1700	16.4	11.6	53	6.8	0.995	2.190913
17603	20071231	1800	15.4	10.9	54	6.2	0.995	2.179958
17603	20071231	1900	14.6	11.7	69	9	0.995	2.169059
17603	20071231	2000	12.5	10.3	74	8	0.995	2.158213
17603	20071231	2100	11.8	9.8	76	7.7	0.995	2.147422
17603	20071231	2200	11	9.4	80	7.7	0.995	2.136685
17603	20071231	2300	10.7	9.3	82	7.8	0.995	2.126002
17603	20080101	0	11	9.4	80	7.7	0.995	2.115372
17603	20080101	100	11	9.4	80	7.7	0.995	2.104795
17603	20080101	200	10.9	9.3	80	7.6	0.995	2.094271
17603	20080101	300	11	9.6	83	8.2	0.995	2.083799
17603	20080101	400	11.5	10.4	86	9.3	1.025229	2.07338
17603	20080101	500	11.9	10.7	85	9.5	1.026055	2.125691
17603	20080101	600	12.8	11.6	86	10.5	1.028012	2.181075
17603	20080101	700	14.1	12.2	79	10.5	0.995	2.242171
17603	20080101	800	15.3	12.3	68	9.5	0.995	2.23096
17603	20080101	900	16.7	13.2	65	10.1	0.995	2.219805
17603	20080101	1000	17.3	13.4	62	10	0.995	2.208706
17603	20080101	1100	17.6	13.6	61	10	0.995	2.197663
17603	20080101	1200	18.2	13.6	57	9.6	0.995	2.186674
17603	20080101	1300	18.3	13.1	52	8.3	0.995	2.175741
17603	20080101	1400	18.4	13.8	57	9.7	0.995	2.164862
17603	20080101	1500	18.3	13.8	58	9.9	0.995	2.154038
17603	20080101	1600	18.3	13.5	55	9.1	0.995	2.143268
17603	20080101	1700	17.2	13.3	62	9.9	0.995	2.132551
17603	20080101	1800	16.5	13	65	9.9	0.995	2.121889
17603	20080101	1900	15.6	13	73	10.8	0.995	2.111279
17603	20080101	2000	14.8	12.6	76	10.6	0.995	2.100723
17603	20080101	2100	14.5	12.7	80	11.1	0.995	2.090219
17603	20080101	2200	14.5	12.7	80	11.1	0.995	2.079768
17603	20080101	2300	14.4	12.7	81	11.2	0.995	2.069369
17603	20080102	0	14.3	12.7	82	11.3	0.995	2.059022
17603	20080102	100	14.4	12.7	81	11.2	0.995	2.048727
17603	20080102	200	14.2	12.7	83	11.4	0.995	2.038484
17603	20080102	300	13.7	12.7	89	11.9	1.030116	2.028291
17603	20080102	400	13.1	12.4	92	11.8	1.028696	2.089375
17603	20080102	500	12.8	12.3	94	11.9	1.028012	2.149332
17603	20080102	600	13.9	13.3	93	12.8	1.030604	2.209539
17603	20080102	700	16.9	15.2	83	14	0.995	2.27716
17603	20080102	800	20	15.9	63	12.8	0.995	2.265775
17603	20080102	900	22.1	17.1	58	13.5	0.995	2.254446
17603	20080102	1000	24.3	18.2	53	14.1	0.995	2.243174
17603	20080102	1100	27.1	18.1	38	11.6	0.995	2.231958
17603	20080102	1200	29	18.5	32	10.6	0.995	2.220798
17603	20080102	1300	29.6	19.3	34	12.1	0.995	2.209694

17603	20080102	1400	28.7	18.3	32	10.4	0.995	2.198645
17603	20080102	1500	26.9	17.5	35	10.2	0.995	2.187652
17603	20080102	1600	25.2	16.4	36	9.1	0.995	2.176714
17603	20080102	1700	24.4	15.5	34	7.5	0.995	2.16583
17603	20080102	1800	23.7	14.6	32	6.1	0.995	2.155001
17603	20080102	1900	22.8	14.3	34	6.2	0.995	2.144226
17603	20080102	2000	20.4	13.3	40	6.4	0.995	2.133505
17603	20080102	2100	18.2	12.7	49	7.3	0.995	2.122838
17603	20080102	2200	18.1	13	52	8.1	0.995	2.112223
17603	20080102	2300	18.3	13.1	52	8.3	0.995	2.101662
17603	20080103	0	15.7	12.6	68	9.8	0.995	2.091154
17603	20080103	100	15.2	12.2	68	9.4	0.995	2.080698
17603	20080103	200	14	11.8	75	9.7	0.995	2.070295
17603	20080103	300	15.1	12.1	68	9.3	0.995	2.059943
17603	20080103	400	15.8	12.7	68	9.9	0.995	2.049644
17603	20080103	500	13.3	11.3	77	9.4	0.995	2.039395
17603	20080103	600	18.1	14	61	10.5	0.995	2.029198
17603	20080103	700	22.2	15.7	47	10.4	0.995	2.019052
17603	20080103	800	23.3	15.8	42	9.7	0.995	2.008957
17603	20080103	900	23	15.8	43	9.8	0.995	1.998912
17603	20080103	1000	23.1	16	44	10.2	0.995	1.988918
17603	20080103	1100	23.6	16.2	43	10.3	0.995	1.978973
17603	20080103	1200	25.5	17.4	41	11.3	0.995	1.969078
17603	20080103	1300	27.2	18.2	38	11.7	0.995	1.959233
17603	20080103	1400	29.8	18.5	29	9.9	0.995	1.949437
17603	20080103	1500	20.8	16.8	65	14	0.995	1.93969
17603	20080103	1600	17.3	13.9	67	11.1	0.995	1.929991
17603	20080103	1700	16.8	12.7	60	9	0.995	1.920341
17603	20080103	1800	16.1	11.9	58	7.9	0.995	1.910739
17603	20080103	1900	15.4	11.4	59	7.5	0.995	1.901186
17603	20080103	2000	14.8	11.3	63	7.8	0.995	1.89168
17603	20080103	2100	14.2	11.2	67	8.2	0.995	1.882221
17603	20080103	2200	13.6	11.2	73	8.9	0.995	1.87281
17603	20080103	2300	13.8	11.6	75	9.5	0.995	1.863446
17603	20080104	0	13.4	10.8	71	8.3	0.995	1.854129
17603	20080104	100	13	10.7	73	8.3	0.995	1.844858
17603	20080104	200	12.4	10.2	74	7.9	0.995	1.835634
17603	20080104	300	12.3	10.1	74	7.8	0.995	1.826456
17603	20080104	400	12.4	10	72	7.5	0.995	1.817324
17603	20080104	500	12.1	9.9	74	7.6	0.995	1.808237
17603	20080104	600	12.1	10.2	77	8.2	0.995	1.799196
17603	20080104	700	12.6	10.4	74	8.1	0.995	1.7902
17603	20080104	800	13	10.4	70	7.7	0.995	1.781249
17603	20080104	900	14	10.9	66	7.8	0.995	1.772343
17603	20080104	1000	14.9	11.6	65	8.4	0.995	1.763481
17603	20080104	1100	15.7	12.2	64	8.9	0.995	1.754663
17603	20080104	1200	15.8	12	61	8.3	0.995	1.74589
17603	20080104	1300	15.7	13.3	75	11.3	0.995	1.737161
17603	20080104	1400	15.8	12.9	70	10.4	0.995	1.728475
17603	20080104	1500	16.5	13.2	67	10.4	0.995	1.719833
17603	20080104	1600	15.6	12.5	68	9.7	0.995	1.711233
17603	20080104	1700	15.3	12.4	69	9.7	0.995	1.702677
17603	20080104	1800	15.3	12.4	69	9.7	0.995	1.694164
17603	20080104	1900	14.1	11.6	72	9.1	0.995	1.685693
17603	20080104	2000	12.9	11.1	79	9.4	0.995	1.677265
17603	20080104	2100	12.4	10.9	82	9.4	0.995	1.668878

17603	20080104	2200	12.3	11.1	86	10	1.026907	1.660534
17603	20080104	2300	12.2	11.1	87	10.1	1.026691	1.705214
17603	20080105	0	12	11.2	90	10.4	1.026265	1.750729
17603	20080105	100	12.2	11.4	90	10.6	1.026691	1.796712
17603	20080105	200	11.8	11.2	93	10.7	1.025846	1.844669
17603	20080105	300	10.7	10.3	95	9.9	1.023656	1.892346
17603	20080105	400	9.8	9.3	93	8.7	1.022004	1.937112
17603	20080105	500	9.1	8.8	96	8.5	1.020798	1.979736
17603	20080105	600	10.8	10.3	94	9.9	1.023848	2.020911
17603	20080105	700	14.8	13.3	83	12	0.995	2.069105
17603	20080105	800	16	14	79	12.4	0.995	2.058759
17603	20080105	900	17.8	15	73	12.9	0.995	2.048466
17603	20080105	1000	19.5	16.1	69	13.7	0.995	2.038223
17603	20080105	1100	20	16	64	13	0.995	2.028032
17603	20080105	1200	20.9	16.5	62	13.4	0.995	2.017892
17603	20080105	1300	20.8	16	58	12.3	0.995	2.007802
17603	20080105	1400	20.7	16.1	60	12.7	0.995	1.997763
17603	20080105	1500	20.7	16	59	12.4	0.995	1.987775
17603	20080105	1600	20.1	16	63	12.8	0.995	1.977836
17603	20080105	1700	19.9	16.3	67	13.6	0.995	1.967947
17603	20080105	1800	18.7	15.8	72	13.6	0.995	1.958107
17603	20080105	1900	17.7	15.6	79	14	0.995	1.948316
17603	20080105	2000	16.4	15.1	86	14.1	1.037424	1.938575
17603	20080105	2100	15.5	14.7	91	14	1.03481	2.011125
17603	20080105	2200	15.1	14.5	93	14	1.033707	2.081132
17603	20080105	2300	14.6	14.3	96	14	1.032378	2.151281
17603	20080106	0	12.7	12.3	95	11.9	1.027787	2.220935
17603	20080106	100	12.7	12.7	100	12.7	1.027787	2.282648
17603	20080106	200	13.8	13.6	98	13.5	1.030359	2.346077
17603	20080106	300	14.5	14.3	98	14.2	1.032118	2.417302
17603	20080106	400	14.2	13.9	97	13.7	1.031352	2.494942
17603	20080106	500	14	13.7	97	13.5	1.030852	2.573164
17603	20080106	600	14	13.6	95	13.2	1.030852	2.65255
17603	20080106	700	14.1	13.7	95	13.3	1.031101	2.734386
17603	20080106	800	15	14.1	90	13.4	1.033437	2.819428
17603	20080106	900	15.8	14.3	84	13.1	0.995	2.913701
17603	20080106	1000	15.6	14.3	86	13.3	1.035091	2.899132
17603	20080106	1100	16.8	14.9	81	13.5	0.995	3.000866
17603	20080106	1200	17.5	14.9	74	12.8	0.995	2.985862
17603	20080106	1300	19	16.3	74	14.3	0.995	2.970932
17603	20080106	1400	19.6	16.5	71	14.2	0.995	2.956078
17603	20080106	1500	19.5	16.3	70	13.9	0.995	2.941297
17603	20080106	1600	18.9	16.2	74	14.2	0.995	2.926591
17603	20080106	1700	18.1	15.7	77	14	0.995	2.911958
17603	20080106	1800	18.2	15.8	77	14.1	0.995	2.897398
17603	20080106	1900	17.4	15.5	81	14.1	0.995	2.882911
17603	20080106	2000	17	15.6	86	14.7	1.039276	2.868497
17603	20080106	2100	15.8	14.9	90	14.2	1.03566	2.981159
17603	20080106	2200	15.2	14.5	92	13.9	1.03398	3.087468
17603	20080106	2300	14.9	14.3	93	13.8	1.033169	3.192379
17603	20080107	0	14.8	14.2	93	13.7	1.032903	3.298267
17603	20080107	100	14.8	14.3	94	13.8	1.032903	3.406791
17603	20080107	200	15	14.4	93	13.9	1.033437	3.518885
17603	20080107	300	15.1	14.5	93	14	1.033707	3.636546
17603	20080107	400	15.3	14.9	95	14.5	1.034254	3.759123
17603	20080107	500	16.1	15.4	92	14.8	1.036532	3.887889

17603	20080107	600	17.8	16	82	14.7	0.995	4.02992
17603	20080107	700	18.7	16.6	80	15.2	0.995	4.009771
17603	20080107	800	20	17.1	73	15	0.995	3.989722
17603	20080107	900	21.6	18.2	70	15.9	0.995	3.969773
17603	20080107	1000	21.2	18.2	73	16.2	0.995	3.949924
17603	20080107	1100	22	18.8	72	16.7	0.995	3.930175
17603	20080107	1200	22.3	18.7	69	16.3	0.995	3.910524
17603	20080107	1300	23.9	19.6	65	16.9	0.995	3.890971
17603	20080107	1400	24.9	20.3	64	17.6	0.995	3.871516
17603	20080107	1500	24.8	20.4	65	17.8	0.995	3.852159
17603	20080107	1600	25.8	21	63	18.2	0.995	3.832898
17603	20080107	1700	25.4	20.6	63	17.9	0.995	3.813733
17603	20080107	1800	26.8	21.5	61	18.7	0.995	3.794665
17603	20080107	1900	18.2	16.4	82	15.1	0.995	3.775691
17603	20080107	2000	15.8	13.4	75	11.4	0.995	3.756813
17603	20080107	2100	15	12.6	74	10.4	0.995	3.738029
17603	20080107	2200	14.3	12	75	10	0.995	3.719339
17603	20080107	2300	14.1	12	77	10.1	0.995	3.700742
17603	20080108	0	14	11.8	76	9.8	0.995	3.682238
17603	20080108	100	13.9	11.9	78	10.2	0.995	3.663827
17603	20080108	200	13.4	12	84	10.8	0.995	3.645508
17603	20080108	300	12.7	11.5	86	10.4	1.027787	3.627281
17603	20080108	400	12.3	11.3	88	10.4	1.026907	3.728073
17603	20080108	500	11.7	11.1	93	10.6	1.025639	3.828384
17603	20080108	600	12.7	11.7	88	10.8	1.027787	3.926539
17603	20080108	700	14.5	12.6	79	10.9	0.995	4.035647
17603	20080108	800	15.7	13.1	73	10.9	0.995	4.015469
17603	20080108	900	16.8	13.1	63	9.7	0.995	3.995392
17603	20080108	1000	17.7	13.5	60	9.8	0.995	3.975415
17603	20080108	1100	18.9	13	47	7.4	0.995	3.955538
17603	20080108	1200	20	14.8	54	10.4	0.995	3.93576
17603	20080108	1300	20	14.5	52	9.9	0.995	3.916081
17603	20080108	1400	20.2	15.1	55	10.9	0.995	3.896501
17603	20080108	1500	20.6	15.3	54	11	0.995	3.877018
17603	20080108	1600	20.8	16	58	12.3	0.995	3.857633
17603	20080108	1700	20.3	15.9	61	12.6	0.995	3.838345
17603	20080108	1800	19.7	15.9	65	13	0.995	3.819153
17603	20080108	1900	17.8	14.7	70	12.3	0.995	3.800057
17603	20080108	2000	15.5	13.8	82	12.5	0.995	3.781057
17603	20080108	2100	14.6	13.5	88	12.6	1.032378	3.762152
17603	20080108	2200	14	13.1	90	12.4	1.030852	3.883962
17603	20080108	2300	13.6	12.9	92	12.3	1.029874	4.003789
17603	20080109	0	14.4	13.5	90	12.8	1.031861	4.1234
17603	20080109	100	14.9	13.8	88	12.9	1.033169	4.254775
17603	20080109	200	14.8	13.9	90	13.2	1.032903	4.395902
17603	20080109	300	14.3	13.4	90	12.7	1.031606	4.540541
17603	20080109	400	14.5	13.8	92	13.2	1.032118	4.684048
17603	20080109	500	13.5	13.1	95	12.7	1.029635	4.834492
17603	20080109	600	12.8	12.7	99	12.7	1.028012	4.977762
17603	20080109	700	16	14.6	85	13.5	1.036239	5.117198
17603	20080109	800	17.8	15	73	12.9	0.995	5.30264
17603	20080109	900	16.8	14.7	79	13.1	0.995	5.276126
17603	20080109	1000	17.4	15	76	13.1	0.995	5.249746
17603	20080109	1100	17.3	15.4	81	14	0.995	5.223497
17603	20080109	1200	18.7	16.1	75	14.2	0.995	5.19738
17603	20080109	1300	19.7	16.2	68	13.6	0.995	5.171393

17603	20080109	1400	18.8	16	73	13.9	0.995	5.145536
17603	20080109	1500	20	16.2	66	13.5	0.995	5.119808
17603	20080109	1600	20	16.2	66	13.5	0.995	5.094209
17603	20080109	1700	20.1	16.3	66	13.6	0.995	5.068738
17603	20080109	1800	19.8	16.6	71	14.4	0.995	5.043394
17603	20080109	1900	18.8	16.2	75	14.3	0.995	5.018177
17603	20080109	2000	17.6	14.8	72	12.5	0.995	4.993086
17603	20080109	2100	17	15.1	81	13.7	0.995	4.968121
17603	20080109	2200	16.3	15.5	91	14.8	1.037124	4.94328
17603	20080109	2300	15.8	14.8	89	14	1.03566	5.126797
17603	20080110	0	15.6	14.7	90	14	1.035091	5.309621
17603	20080110	100	14.9	14.3	93	13.8	1.033169	5.495941
17603	20080110	200	14.2	13.7	94	13.2	1.031352	5.678236
17603	20080110	300	14.5	14	94	13.6	1.032118	5.856262
17603	20080110	400	14.8	13.8	89	13	1.032903	6.044355
17603	20080110	500	14.1	11.8	74	9.6	0.995	6.243234
17603	20080110	600	13.8	11.3	72	8.9	0.995	6.212017
17603	20080110	700	13.8	10.7	66	7.6	0.995	6.180957
17603	20080110	800	13.8	10.6	65	7.3	0.995	6.150053
17603	20080110	900	14.7	10.4	55	5.8	0.995	6.119302
17603	20080110	1000	16.2	10.6	45	4.3	0.995	6.088706
17603	20080110	1100	16	10.1	42	3.1	0.995	6.058262
17603	20080110	1200	16.6	11.3	48	5.6	0.995	6.027971
17603	20080110	1300	17	11.5	47	5.6	0.995	5.997831
17603	20080110	1400	16	11	50	5.6	0.995	5.967842
17603	20080110	1500	15.5	11.1	55	6.5	0.995	5.938003
17603	20080110	1600	15.1	10.8	55	6.2	0.995	5.908313
17603	20080110	1700	15.2	11.2	58	7	0.995	5.878771
17603	20080110	1800	13.8	10.1	59	6	0.995	5.849377
17603	20080110	1900	13.1	9.6	61	5.8	0.995	5.82013
17603	20080110	2000	10.7	8.4	71	5.7	0.995	5.79103
17603	20080110	2100	8.8	7.5	82	5.9	0.995	5.762075
17603	20080110	2200	9.2	7.9	83	6.5	0.995	5.733264
17603	20080110	2300	8.6	7.4	84	6.1	0.995	5.704598
17603	20080111	0	8.7	7.7	86	6.5	1.02014	5.676075
17603	20080111	100	7.4	6.5	87	5.4	1.018139	5.790389
17603	20080111	200	6.4	5.9	92	5.2	1.016737	5.895422
17603	20080111	300	5.6	5.2	94	4.7	1.015693	5.994092
17603	20080111	400	5.5	5.1	94	4.6	1.015567	6.088159
17603	20080111	500	5.2	4.8	94	4.3	1.015196	6.182936
17603	20080111	600	6.8	6.3	93	5.8	1.017284	6.276892
17603	20080111	700	12.3	10.4	78	8.6	0.995	6.385383
17603	20080111	800	14.7	11.6	67	8.7	0.995	6.353457
17603	20080111	900	15.6	12	63	8.6	0.995	6.321689
17603	20080111	1000	16.2	12.3	61	8.7	0.995	6.290081
17603	20080111	1100	17	12.9	60	9.2	0.995	6.25863
17603	20080111	1200	17	12.5	56	8.2	0.995	6.227337
17603	20080111	1300	17.5	12.8	55	8.4	0.995	6.196201
17603	20080111	1400	18.1	13.1	53	8.4	0.995	6.16522
17603	20080111	1500	17.5	13	57	8.9	0.995	6.134393
17603	20080111	1600	17.8	13.3	57	9.2	0.995	6.103722
17603	20080111	1700	17.3	13	58	9	0.995	6.073203
17603	20080111	1800	16.7	12.4	58	8.4	0.995	6.042837
17603	20080111	1900	16	12.2	61	8.5	0.995	6.012623
17603	20080111	2000	15.5	11.4	58	7.3	0.995	5.98256
17603	20080111	2100	15.8	11.4	55	6.8	0.995	5.952647

0.995 5.922884