

5/24/2012 14:00	1.577667	280.0045	47.63309	21.27455	263.9854	-239.002	0.00001	43.11206	0	950.8146
5/24/2012 15:00	1.797442	313.5869	21.15057	20.90064	263.9764	-235.8579	0.00001	43.00827	0	950.7839
5/24/2012 16:00	1.20615	321.2891	27.70329	21.52444	264.2865	-233.6372	0.00001	38.73171	0	950.6661
5/24/2012 17:00	1.312316	315.6209	14.93273	21.13772	263.8507	-234.5301	0.00001	40.08244	0	950.5534
5/24/2012 18:00	1.725174	330.3504	33.69016	19.26278	263.5537	-233.3091	0.00001	72.89382	0	950.0916
5/24/2012 19:00	2.731082	3.393273	31.78758	14.38762	263.2148	-233.3549	0.00001	81.21953	0	950.5865
5/24/2012 20:00	2.505428	10.72195	36.8227	12.43079	262.949	-232.2254	0.00001	85.113	0	951.1998
5/24/2012 21:00	2.367825	20.57729	40.19136	10.94502	262.7123	-232.1415	0.00001	88.88437	0	951.4752
5/24/2012 22:00	2.68561	11.75061	34.38663	8.923676	262.5457	-232.4239	0.00001	88.05103	0	951.9583
5/24/2012 23:00	2.736423	359.7474	33.61146	7.58409	262.4007	-232.4925	0.00001	88.47839	0	952.4637
5/25/2012 0:00	2.404605	2.389292	34.05024	6.469271	262.2586	-232.3246	0.00001	91.69421	0	952.8323
5/25/2012 1:00	2.193783	354.3378	33.73522	5.60546	262.1241	-231.4929	0.5071	90.17863	0	953.1765
5/25/2012 2:00	2.467738	356.8645	31.87897	4.78144	262.0084	-231.9965	0.0035	92.22991	0	953.4607
5/25/2012 3:00	2.111485	338.9623	30.69037	3.838947	261.8951	-231.9889	0.0111	97.37338	0	954.1021
5/25/2012 4:00	2.516703	333.7723	26.75896	2.66926	261.5336	-231.6989	0.3011	94.37276	0	955.0388
5/25/2012 5:00	2.340143	336.221	28.6327	1.925867	261.6013	-231.676	0.324	97.54127	0	956.1646
5/25/2012 6:00	2.312363	349.1416	30.53811	1.637174	261.5894	-231.1647	0.8353	91.29127	0	957.041
5/25/2012 7:00	2.150563	345.9864	29.79914	2.002908	261.6138	-231.2181	0.7819	90.45183	0	958.1531
5/25/2012 8:00	2.187341	341.7928	30.33935	2.65562	261.7295	-231.7294	0.2706	84.9909	0	959.2538
5/25/2012 9:00	2.382916	344.7768	31.74678	3.194736	261.9521	-232.3246	0.00001	81.32331	0	960.2656
5/25/2012 10:00	1.846162	348.3852	33.65769	3.465885	262.0882	-232.3323	0.00001	76.80255	0	961.3412
5/25/2012 11:00	1.836861	4.802247	35.98598	3.331728	262.1898	-232.0804	0.00001	76.77203	0	962.6698
5/25/2012 12:00	1.882246	352.3449	35.00417	3.552189	262.0708	-231.8057	0.1943	74.60169	0	963.7443
5/25/2012 13:00	1.446906	13.26692	41.65676	3.839612	262.2621	-232.4315	0.00001	71.95518	0	964.994
5/25/2012 14:00	1.493635	354.2238	39.75592	3.323282	262.097	-231.7218	0.2782	90.25188	0	966.2397
5/25/2012 15:00	1.350108	348.0053	31.13338	2.21452	261.7839	-231.8057	0.1943	96.92467	0	967.5587
5/25/2012 16:00	1.590978	355.7066	33.17815	1.543677	261.7015	-231.3707	0.6293	96.30347	0.254	968.3586
5/25/2012 17:00	1.516718	3.219832	32.79526	1.652859	261.4972	-231.592	0.408	94.91154	0.762	969.2526
5/25/2012 18:00	1.256983	2.319039	34.1578	1.917668	261.6394	-231.8286	0.1714	95.72655	0.508	970.0094
5/25/2012 19:00	1.157038	13.28922	35.18211	1.956994	261.785	-231.531	0.469	95.09621	0.254	970.4919
5/25/2012 20:00	0.6427557	9.280291	30.03431	1.758191	261.5406	-231.4471	0.5529	93.68596	0	971.3711
5/25/2012 21:00	1.422088	349.7684	28.46818	1.340623	261.471	-231.4165	0.5835	88.8111	0	972.5667
5/25/2012 22:00	0.9928848	359.7403	28.3409	1.288719	261.2862	-231.6836	0.3164	89.48113	0	973.5364
5/25/2012 23:00	0.9911872	6.300557	33.04349	1.250731	261.4874	-231.4089	0.5911	85.69298	0	973.9258
5/26/2012 0:00	0.8205712	7.82375	28.39042	0.7139414	261.1523	-230.8747	1.1253	89.53303	0	974.6615
5/26/2012 1:00	0.815221	18.91131	27.66494	0.4355503	260.7674	-230.1268	1.8732	90.88528	0	974.7508
5/26/2012 2:00	0.794869	22.61712	25.17921	0.244348	260.4644	-230.89	1.11	89.80164	0	975.2281
5/26/2012 3:00	0.5973603	24.04879	25.5927	0.2610163	260.7588	-230.4092	1.5908	91.6133	0	975.7814
5/26/2012 4:00	0.3959997	33.61187	26.04417	0.1649044	261.0019	-231.0426	0.9574	94.80775	0	976.4688
5/26/2012 5:00	0.2607616	41.33563	30.71591	0.4120358	261.0656	-231.0655	0.9345	94.16521	0	976.6518
5/26/2012 6:00	0.8547477	48.99828	32.27049	1.141057	261.0501	-231.6226	0.3774	89.4094	0	976.7545
5/26/2012 7:00	0.8265772	80.33591	33.80223	2.080003	261.736	-231.7599	0.2401	84.55897	0	977.1276
5/26/2012 8:00	1.005042	116.0927	35.03955	3.217497	262.005	-231.7141	0.2859	79.31018	0	977.338
5/26/2012 9:00	0.9113146	85.15899	55.4781	3.790816	262.0434	-231.9049	0.0951	70.17252	0	977.7576
5/26/2012 10:00	0.9695613	103.1129	57.35595	5.303889	262.9381	-230.8747	1.1253	65.11909	0	978.1657
5/26/2012 11:00	1.082966	135.5054	45.98469	6.324954	262.7222	-231.5615	0.4385	61.15236	0	978.3843
5/26/2012 12:00	1.260265	138.4638	72.29182	7.743792	263.5512	-238.5823	0.00001	58.4631	0	978.1618
5/26/2012 13:00	1.360518	48.77431	74.60312	8.927044	262.2647	-239.7575	0.00001	51.09588	0	977.4567
5/26/2012 14:00	1.338452	75.73312	53.03071	10.6063	263.0314	-229.7376	2.2624	45.33428	0	977.1373
5/26/2012 15:00	1.368638	135.8414	51.23602	12.15231	263.4423	-230.3481	1.6519	41.20729	0	976.6575
5/26/2012 16:00	1.312598	88.87292	54.19308	12.55764	261.7932	-233.2251	0.00001	40.34954	0.254	975.8581
5/26/2012 17:00	1.101444	124.7998	42.07503	13.24002	263.61	-234.3622	0.00001	40.46706	0	975.4087
5/26/2012 18:00	1.057563	111.929	36.93523	13.42442	264.1592	-234.3011	0.00001	39.97713	0	975.4046
5/26/2012 19:00	1.002112	124.3866	26.92112	12.87351	263.8827	-233.5227	0.00001	38.84923	0	975.4019
5/26/2012 20:00	0.8520237	98.85332	24.05274	9.97988	263.0928	-232.7444	0.00001	55.40144	0	975.1147
5/26/2012 21:00	0.7392718	95.19005	23.82469	7.40555	262.2257	-232.7062	0.00001	59.21707	0	974.9587
5/26/2012 22:00	1.104749	115.649	25.56561	7.945443	262.2025	-231.9583	0.0417	68.78362	0	975.0056
5/26/2012 23:00	0.7843249	125.9509	19.49637	7.422608	261.8229	-231.5768	0.4232	78.73784	0	975.0101
5/27/2012 0:00	0.7909811	123.1206	22.45277	6.619104	261.4778	-232.0576	0.00001	80.05042	0	974.8427
5/27/2012 1:00	0.7261577	100.3538	23.52239	6.58739	262.023	-232.3018	0.00001	79.57728	0	974.449
5/27/2012 2:00	1.001992	93.01176	25.22041	6.802402	262.0798	-231.9507	0.0493	81.51104	0	973.6494
5/27/2012 3:00	1.285029	101.7649	30.70649	6.79909	261.2494	-231.3173	0.6827	81.90481	0	973.0222
5/27/2012 4:00	1.182936	109.843	26.72336	6.469031	261.0026	-230.7755	1.2245	77.83278	0	973.4616
5/27/2012 5:00	1.486635	93.25959	28.10217	6.72707	261.3234	-231.4242	0.5758	74.50707	0	973.0275
5/27/2012 6:00	2.131331	90.17785	31.03563	7.145363	262.0823	-232.752	0.00001	69.65054	0	972.5225
5/27/2012 7:00	2.257416	102.651	32.67503	8.651112	262.6857	-232.4849	0.00001	64.90846	0	972.086
5/27/2012 8:00	2.756024	108.5918	32.15375	9.663287	262.7498	-232.8283	0.00001	62.17495	0	971.7139
5/27/2012 9:00	2.811176	101.7977	31.82089	10.55434	262.9374	-233.5991	0.00001	61.72928	0	971.6009
5/27/2012 10:00	2.633715	96.18182	35.53583	11.12455	263.0104	-232.9809	0.00001	61.19815	0	970.9672
5/27/2012 11:00	2.65808	82.9288	33.75373	11.20767	262.9286	-232.7215	0.00001	58.18227	0	970.1094
5/27/2012 12:00	2.266999	86.09885	34.73486	11.90415	263.0752	-232.8512	0.00001	54.35443	0	969.84
5/27/2012 13:00	2.985986	100.638	34.19083	12.48993	263.2759	-232.9886	0.00001	39.26132	0	969.4792
5/27/2012 14:00	3.349797	95.98848	33.62331	13.14038	263.5183	-232.5994	0.00001	37.81596	0	968.9415
5/27/2012 15:00	3.343426	101.8738	33.17629	13.45525	263.3317	-232.9886	0.00001	38.94691	0	968.13

5/27/2012 16:00	3.410034	107.7943	31.81081	12.70981	263.1121	-233.3625	0.00001	38.79887	0	968.0182
5/27/2012 17:00	2.745475	106.7543	30.36474	12.52712	262.8155	-232.2025	0.00001	38.41578	0	967.561
5/27/2012 18:00	2.683044	95.03603	33.25127	11.82911	262.8277	-232.6528	0.00001	39.99087	0	966.8737
5/27/2012 19:00	3.282831	94.63945	30.13482	11.12186	262.7116	-232.6833	0.00001	41.65601	0	966.3525
5/27/2012 20:00	3.091084	102.7009	31.09532	10.56749	262.6326	-232.752	0.00001	47.59618	0	966.3701
5/27/2012 21:00	2.974123	102.572	31.10875	9.96223	262.6548	-232.8665	0.00001	55.29918	0	965.9671
5/27/2012 22:00	3.244399	96.62527	32.94846	9.288022	262.4734	-232.3857	0.00001	59.42159	0	964.3535
5/27/2012 23:00	3.127383	97.56725	31.19218	8.734282	262.373	-232.7749	0.00001	58.64167	0	963.5828
5/28/2012 0:00	3.557824	96.60884	30.89973	8.485784	262.33	-232.3018	0.00001	66.41793	0	962.4275
5/28/2012 1:00	3.424947	100.0669	31.57178	7.939939	262.2689	-231.9965	0.0035	73.55316	0	962.4675
5/28/2012 2:00	3.113388	89.57024	33.11077	7.779772	261.9904	-232.4239	0.00001	73.09376	0	961.4521
5/28/2012 3:00	3.056932	98.30034	31.83689	7.269374	262.1054	-232.0042	0.00001	84.45061	0	960.9572
5/28/2012 4:00	2.776372	93.56314	32.70676	6.481977	261.8366	-232.2025	0.00001	94.61545	0.254	960.1927
5/28/2012 5:00	2.619773	88.7485	35.00893	5.889792	262.0459	-232.2941	0.00001	97.90147	0.254	958.7886
5/28/2012 6:00	3.584378	97.71945	31.08966	5.614442	261.9573	-232.3018	0.00001	97.13528	0.254	957.9971
5/28/2012 7:00	2.937784	93.87228	33.25153	5.447366	261.9641	-231.9355	0.0645	98.51502	0	957.2496
5/28/2012 8:00	3.062611	94.53209	32.29577	5.392461	261.8449	-231.7905	0.2095	98.09835	0	956.4777
5/28/2012 9:00	2.627401	95.83772	31.53697	5.17457	261.8123	-231.8668	0.1332	98.51654	7.620002	956.4981
5/28/2012 10:00	2.564806	94.21718	30.56009	5.311629	261.8349	-232.2025	0.00001	98.45702	2.794	956.1533
5/28/2012 11:00	1.944107	91.1776	35.89696	5.535106	262.1604	-232.2254	0.00001	97.40543	4.064	956.3137
5/28/2012 12:00	1.896569	83.27946	37.03912	5.654655	262.1662	-231.9355	0.0645	98.50739	4.064	956.61
5/28/2012 13:00	2.865382	77.23166	35.02565	5.42146	262.1148	-231.8362	0.1638	98.70885	2.032	955.3219
5/28/2012 14:00	2.182595	122.4462	64.93757	5.539897	262.1025	-232.2025	0.00001	97.8511	0.508	955.0246
5/28/2012 15:00	1.406309	105.6058	32.27531	6.227745	262.1828	-232.401	0.00001	96.3157	0.254	956.6173
5/28/2012 16:00	1.642824	65.48635	33.97492	6.783362	262.2925	-232.3323	0.00001	95.27325	0.254	956.5923
5/28/2012 17:00	1.936579	59.29229	36.9665	6.293589	262.1682	-232.5536	0.00001	93.42345	0.254	956.3037
5/28/2012 18:00	2.103656	66.51752	34.84647	5.572474	262.1234	-232.2407	0.00001	92.9091	0	956.5138
5/28/2012 19:00	1.755935	74.82838	35.36284	4.959495	261.8007	-231.966	0.034	94.88559	0	957.091
5/28/2012 20:00	2.08842	66.70994	36.66733	4.353642	261.4762	-232.2483	0.00001	97.34896	0	957.3173
5/28/2012 21:00	2.231499	54.03098	39.82856	4.066984	261.8844	-232.0117	0.00001	98.20061	3.048	957.2162
5/28/2012 22:00	1.928702	49.67665	40.0203	3.336569	261.5665	-231.7523	0.2477	100	0	957.1309
5/28/2012 23:00	2.191473	57.61135	36.72701	3.440027	261.683	-231.7141	0.2859	99.31172	0	956.7362
5/29/2012 0:00	2.423374	60.99454	39.14908	3.382467	261.7102	-231.5615	0.4385	98.78516	0	956.6359
5/29/2012 1:00	2.113484	49.25015	43.40887	2.91694	261.7286	-230.9892	1.0108	99.36209	0	956.6069
5/29/2012 2:00	2.24905	62.51097	38.87748	2.876988	261.6313	-231.8744	0.1256	99.02632	0	957.1827
5/29/2012 3:00	1.845562	41.51195	38.11399	2.722716	261.6979	-232.111	0.00001	99.54219	0	957.4188
5/29/2012 4:00	2.189474	28.82559	37.55717	2.34268	261.6611	-231.18	0.82	98.12888	0	957.464
5/29/2012 5:00	2.021107	39.89176	43.49614	1.96351	261.1716	-231.4394	0.5606	96.40116	0	957.7289
5/29/2012 6:00	1.918771	43.15314	39.7957	1.613286	261.2432	-231.6073	0.3927	98.36087	0	958.4409
5/29/2012 7:00	1.742804	34.60797	37.5923	1.412555	261.5525	-231.7141	0.2859	97.44817	0.254	958.9804
5/29/2012 8:00	1.984725	37.68781	42.63309	1.961623	261.5544	-231.8057	0.1943	94.87949	0	959.5517
5/29/2012 9:00	2.108866	37.51323	45.3703	2.930121	261.718	-232.1644	0.00001	93.53486	0	960.036
5/29/2012 10:00	2.130281	9.157308	39.81006	3.568405	261.8806	-231.9278	0.0722	93.12124	0	960.491
5/29/2012 11:00	2.431377	5.444116	37.56741	3.991894	261.9832	-231.6683	0.3317	88.75921	0	961.045
5/29/2012 12:00	2.502002	7.587191	37.62511	4.346613	261.8379	-231.8668	0.1332	86.77814	0	961.7142
5/29/2012 13:00	2.414632	7.134036	37.25544	4.659115	261.8565	-231.592	0.408	83.60812	0	962.2259
5/29/2012 14:00	2.472957	5.919583	40.93378	5.156301	261.9259	-232.0347	0.00001	84.52386	0	962.8994
5/29/2012 15:00	2.648412	35.82497	34.79079	5.23496	262.0961	-231.1647	0.8353	74.14535	0	963.5763
5/29/2012 16:00	2.526166	35.04758	33.6152	5.72336	261.9315	-232.0499	0.00001	75.39077	0	964.2023
5/29/2012 17:00	2.390455	35.8169	32.47261	5.448038	262.1609	-232.2712	0.00001	77.53973	0	964.582
5/29/2012 18:00	2.05079	3.035595	33.70383	5.392751	262.1791	-232.3246	0.00001	71.89108	0	965.0573
5/29/2012 19:00	1.654584	8.209764	33.73287	5.370694	262.234	-232.1339	0.00001	72.19327	0	965.3447
5/29/2012 20:00	1.185872	24.29617	38.76016	4.706308	262.015	-231.676	0.324	78.718	0	965.6701
5/29/2012 21:00	0.9959177	26.73203	29.4924	3.861494	261.7218	-231.157	0.843	83.79736	0	966.032
5/29/2012 22:00	0.9770423	26.09437	27.47257	2.926808	261.318	-231.5463	0.4537	85.29919	0	966.4086
5/29/2012 23:00	0.7750451	13.4187	25.70028	2.702265	261.3978	-231.3173	0.6827	83.87368	0	966.7531
5/30/2012 0:00	0.5843508	40.03933	26.86982	2.740575	261.4488	-231.1647	0.8353	88.11514	0	966.8461
5/30/2012 1:00	0.1626399	44.14034	12.89722	0.9691478	261.1978	-230.7297	1.2703	94.43993	0	966.7422
5/30/2012 2:00	0.2381863	10.15753	11.14416	0.4739519	260.6767	-230.951	1.049	94.97259	0	966.7106
5/30/2012 3:00	0.6185831	308.1121	6.352253	0.00442664	260.5901	-230.8594	1.1406	98.70428	0	966.649
5/30/2012 4:00	0.7850223	283.7863	18.6265	-0.3323712	260.8953	-230.6229	1.3771	99.88254	0	966.6282
5/30/2012 5:00	0.9202102	278.5158	12.9182	0.05969123	260.955	-230.2032	1.7968	100	0	966.7715
5/30/2012 6:00	1.45927	292.1203	14.75566	1.561155	261.0017	-230.6229	1.3771	90.77386	0	966.9478
5/30/2012 7:00	1.781877	297.7383	22.27176	3.6953	261.1732	-232.4849	0.00001	76.20273	0	967.2589
5/30/2012 8:00	1.532799	308.9097	25.00121	6.042031	262.3944	-232.9962	0.00001	60.14503	0	967.4594
5/30/2012 9:00	1.881066	303.7221	27.12064	7.713694	262.7309	-234.0493	0.00001	52.05437	0	967.5046
5/30/2012 10:00	1.944901	306.9804	31.08818	9.417951	263.0064	-229.8216	2.1784	50.37396	0	967.319
5/30/2012 11:00	1.793036	295.5139	51.30791	10.82498	262.0625	-252.143	0.00001	42.10473	0	967.0889
5/30/2012 12:00	1.826813	285.2827	42.10235	12.23624	263.3183	-228.1961	3.8039	38.27841	0	966.7679
5/30/2012 13:00	1.479715	279.1531	50.1673	13.59788	262.5907	-237.3994	0.00001	32.48934	0	966.3823
5/30/2012 14:00	1.318316	271.6363	60.53428	15.08263	263.8123	-237.2315	0.00001	30.29459	0	965.9659
5/30/2012 15:00	1.949542	284.7602	38.5597	15.83271	263.417	-236.6363	0.00001	29.25673	0	965.6985
5/30/2012 16:00	2.309031	292.3192	30.35236	16.73352	263.6564	-229.0737	2.9263	28.09068	0	965.3168
5/30/2012 17:00	2.122545	284.2268	34.29128	17.10592	263.4383	-233.3778	0.00001	28.66455	0	965.1549

5/30/2012 18:00	1.767357	266.462	31.17855	17.43134	262.762	-231.6683	0.3317	31.60716	0	965.1224
5/30/2012 19:00	1.22958	263.1256	29.39925	17.11007	262.839	-232.9733	0.00001	35.31443	0	965.1652
5/30/2012 20:00	0.9747196	272.0294	18.39855	14.696	263.4987	-232.9428	0.00001	40.94477	0	965.2948
5/30/2012 21:00	0.9559458	228.8636	22.23582	11.90447	262.8481	-232.6757	0.00001	52.92434	0	965.5192
5/30/2012 22:00	1.136798	231.2421	20.00331	10.59614	262.4398	-232.8741	0.00001	54.76804	0	965.6998
5/30/2012 23:00	1.171425	244.4568	21.95157	9.860131	262.3763	-231.4165	0.5835	56.4515	0	965.7935
5/31/2012 0:00	1.280681	243.4731	23.36032	8.903864	262.153	-232.0957	0.00001	59.79552	0	965.8236
5/31/2012 1:00	1.537559	260.1547	21.10936	8.486408	262.2008	-232.3933	0.00001	61.97958	0	965.9772
5/31/2012 2:00	1.409094	258.6068	22.82646	8.265256	262.2636	-232.3399	0.00001	68.04491	0	966.173
5/31/2012 3:00	1.444531	272.217	19.74984	7.385578	262.0603	-232.4239	0.00001	70.33429	0	966.2897
5/31/2012 4:00	1.380558	267.014	21.06533	7.10406	261.9508	-232.4544	0.00001	71.5965	0	966.4761
5/31/2012 5:00	1.542872	273.4225	18.23019	6.792692	262.0049	-232.1415	0.00001	69.96188	0	966.5801
5/31/2012 6:00	1.838289	272.3007	21.5417	8.357931	262.228	-231.9736	0.0264	58.01286	0	966.8307
5/31/2012 7:00	1.66123	279.8897	24.8344	11.29943	262.8011	-233.3472	0.00001	49.86572	0	967.0665
5/31/2012 8:00	1.579442	266.4407	34.01354	14.54125	263.3825	-231.1723	0.8277	42.84649	0	967.1079
5/31/2012 9:00	2.047146	258.1464	34.74662	16.39983	263.4112	-233.2099	0.00001	37.93959	0	967.0129
5/31/2012 10:00	2.04878	251.81	37.86297	18.29944	263.4689	-230.3176	1.6824	34.50704	0	966.8203
5/31/2012 11:00	2.211899	245.7411	38.97768	19.61527	262.8609	-235.2856	0.00001	28.35625	0	966.5538
5/31/2012 12:00	2.798416	271.5522	33.12377	20.22231	263.9926	-228.1274	3.8726	26.14013	0	966.1122
5/31/2012 13:00	3.028738	282.0826	29.09864	20.87455	262.196	-240.368	0.00001	26.57664	0	965.6345
5/31/2012 14:00	3.046627	277.0761	29.57567	21.59127	263.2238	-234.7743	0.00001	27.05893	0	965.1921
5/31/2012 15:00	3.071651	282.6321	26.67502	22.0328	263.7818	-238.3304	0.00001	26.85747	0	964.7361
5/31/2012 16:00	2.946222	281.982	28.4133	22.40266	263.2729	-236.2318	0.00001	27.17645	0	964.3504
5/31/2012 17:00	2.312414	260.3517	34.7594	22.36524	264.4796	-232.5154	0.00001	25.45179	0	963.8964
5/31/2012 18:00	2.140407	258.0211	34.80895	21.90041	263.0511	-234.0188	0.00001	27.33518	0	963.5729
5/31/2012 19:00	1.551873	239.2694	35.04857	21.1178	264.4349	-234.263	0.00001	29.38799	0	963.3765
5/31/2012 20:00	0.8995133	212.6695	33.75316	18.57381	263.8158	-233.7059	0.00001	38.64013	0	963.1481
5/31/2012 21:00	0.4795321	178.7871	26.28313	15.46167	262.6276	-232.5765	0.00001	41.94447	0	963.1857
5/31/2012 22:00	0.7216887	175.4427	33.11274	13.92061	262.0253	-231.531	0.469	47.13526	0	963.3561
5/31/2012 23:00	0.8038617	176.5649	35.92432	12.99319	262.0972	-232.5231	0.00001	50.75095	0	963.3507
6/1/2012 0:00	0.6531923	180.3573	38.39768	12.09283	262.1329	-232.2941	0.00001	52.68166	0.508	963.3173
6/1/2012 1:00	0.6810995	177.059	35.6049	11.19657	262.1222	-232.1415	0.00001	56.09894	0	963.1461
6/1/2012 2:00	0.6562802	173.0238	32.23601	10.22572	262.2426	-232.2102	0.00001	57.76102	0	962.8318
6/1/2012 3:00	0.5566001	172.5968	21.7669	9.193423	262.3981	-232.8283	0.00001	61.43472	0	962.6956
6/1/2012 4:00	0.5696785	168.5222	22.18607	8.438383	262.2984	-232.0117	0.00001	63.77446	0	962.4741
6/1/2012 5:00	0.4971713	161.1631	17.39885	7.822434	262.2527	-232.4849	0.00001	64.96799	0	962.3361
6/1/2012 6:00	0.4819845	161.6005	24.03522	9.763013	262.2961	-232.3018	0.00001	55.37855	0	962.3712
6/1/2012 7:00	0.6124718	211.4972	41.1376	13.94372	263.297	-234.6217	0.00001	43.99575	0	962.3511
6/1/2012 8:00	0.8917629	109.5452	27.20373	15.9413	264.2662	-234.1714	0.00001	46.63617	0	962.2078
6/1/2012 9:00	1.524549	103.5248	18.85434	17.62142	264.1319	-234.3546	0.00001	38.15326	0	961.9119
6/1/2012 10:00	1.061507	190.6556	79.4426	21.28096	264.0386	-230.1421	1.8579	28.37456	0	961.6849
6/1/2012 11:00	1.567764	222.2837	61.51152	22.94894	262.6741	-226.9751	5.0249	25.59525	0	961.2258
6/1/2012 12:00	1.746176	229.0545	54.9136	23.14261	264.9295	-232.5231	0.00001	30.61968	0	960.7768
6/1/2012 13:00	2.145571	264.8878	36.86059	21.88546	262.9287	-231.4394	0.5606	31.25765	0	960.5966
6/1/2012 14:00	1.32854	186.1396	58.06989	20.39683	263.2241	-235.2016	0.00001	34.97866	0	960.4871
6/1/2012 15:00	1.809807	247.2827	81.25244	23.28683	264.5985	-240.5511	0.00001	27.23292	0	959.9151
6/1/2012 16:00	2.29733	280.7907	29.69717	23.65105	263.1702	-235.11	0.00001	24.95118	0	959.4984
6/1/2012 17:00	1.959473	272.9389	36.14352	23.86117	264.8236	-235.0108	0.00001	23.5516	0	959.0311
6/1/2012 18:00	1.394572	266.1849	51.13534	22.59573	264.3639	-234.8277	0.00001	34.37121	0	958.6541
6/1/2012 19:00	0.3711438	150.8023	13.10577	19.0481	264.1468	-234.0493	0.00001	42.44203	0	958.6756
6/1/2012 20:00	0.5502273	256.647	53.36095	18.12576	263.7043	-233.4312	0.00001	36.16608	0	958.8657
6/1/2012 21:00	0.7063881	254.6493	21.15699	17.32895	262.2577	-231.5692	0.4308	45.45638	0	959.2119
6/1/2012 22:00	0.6649374	235.1289	15.80319	14.76978	261.9019	-233.4083	0.00001	58.65388	0	959.4532
6/1/2012 23:00	0.3315876	178.1422	27.65715	11.74393	262.6338	-233.0114	0.00001	77.99761	0	959.5798
6/2/2012 0:00	0.3823979	147.2723	9.772345	10.23163	262.3876	-231.8057	0.1943	88.96679	0	959.4287
6/2/2012 1:00	0.2353518	279.2902	71.85147	9.398201	262.0156	-231.8897	0.1103	90.39078	0	959.1846
6/2/2012 2:00	0.1959904	324.7029	4.542242	8.73394	261.9431	-231.1418	0.8582	97.07272	0	958.997
6/2/2012 3:00	0.786658	308.3268	14.20706	8.17973	261.4767	-230.7373	1.2627	98.43871	0	958.8885
6/2/2012 4:00	0.8400046	297.7426	9.348846	7.593556	260.8836	-230.226	1.774	93.54707	0	958.7128
6/2/2012 5:00	1.072283	308.5105	9.869742	7.321189	260.4879	-230.6839	1.3161	87.22227	0	958.7765
6/2/2012 6:00	1.482992	308.4789	12.06345	9.539487	260.6868	-231.9278	0.0722	73.4448	0	959.1626
6/2/2012 7:00	2.018188	312.3082	14.54961	12.87693	263.0011	-233.3625	0.00001	62.23905	0	959.3102
6/2/2012 8:00	2.084264	309.6642	15.9812	16.38885	263.5527	-233.9272	0.00001	50.68837	0	959.2631
6/2/2012 9:00	2.12056	307.626	15.89336	19.49454	263.8116	-234.6064	0.00001	42.23294	0	959.1846
6/2/2012 10:00	1.963952	307.8521	20.9235	21.80075	263.9155	-239.6354	0.00001	30.97835	0	958.9128
6/2/2012 11:00	2.032617	300.0127	21.43606	23.03971	263.4761	-241.6577	0.00001	26.71247	0	958.4622
6/2/2012 12:00	1.868906	307.4123	32.17019	23.37441	264.7771	-244.115	0.00001	28.21888	0	958.163
6/2/2012 13:00	2.35305	318.4995	29.90572	23.89585	263.9984	-229.3484	2.6516	24.96796	0	957.9022
6/2/2012 14:00	2.25684	307.7571	22.0364	24.02737	263.8748	-236.0258	0.00001	26.06992	0	957.5464
6/2/2012 15:00	2.193162	302.4135	29.63555	24.94098	264.5776	-236.4837	0.00001	22.83884	0	957.0085
6/2/2012 16:00	1.785092	317.6776	37.00887	25.15701	264.3203	-232.6299	0.00001	23.07999	0	956.7541
6/2/2012 17:00	2.062505	317.1262	37.25244	25.04718	262.763	-233.3778	0.00001	27.54733	0	956.5966
6/2/2012 18:00	2.571673	302.7118	15.89259	23.21307	263.8843	-234.1104	0.00001	29.99544	0	956.6311
6/2/2012 19:00	2.03688	310.5833	22.71566	21.66836	263.572	-234.034	0.00001	35.69752	0	956.7801

6/2/2012 20:00	2.840932	303.7943	16.54899	20.50274	264.0208	-233.7593	0.00001	42.95943	0	956.957
6/2/2012 21:00	2.300585	308.4779	15.76448	17.94361	263.8469	-233.8356	0.00001	56.94754	0	957.4159
6/2/2012 22:00	1.439501	315.5281	17.77718	16.12415	263.1695	-233.1259	0.00001	60.99058	0	957.6509
6/2/2012 23:00	1.074218	312.1934	8.398888	14.38802	262.9109	-232.8207	0.00001	63.03576	0	957.6505
6/3/2012 0:00	1.098025	317.5682	28.36136	13.07772	262.7379	-232.5383	0.00001	72.18105	0	957.9354
6/3/2012 1:00	0.8854523	317.4778	30.60804	12.166	262.6192	-232.5383	0.00001	73.93625	0	957.9456
6/3/2012 2:00	0.7721472	323.8269	19.74352	11.05761	262.4055	-232.6451	0.00001	86.08217	0	958.0049
6/3/2012 3:00	0.3670036	311.5046	24.98845	10.2264	262.3578	-232.462	0.00001	88.62185	0	958.1955
6/3/2012 4:00	0.6348505	305.666	14.69544	9.261344	262.2395	-232.3933	0.00001	94.70855	0	958.3054
6/3/2012 5:00	1.15689	314.0953	36.56845	8.917375	261.9529	-231.2105	0.7895	95.23052	0	958.7722
6/3/2012 6:00	0.6897544	132.5784	31.12206	10.82547	261.1597	-231.3555	0.6445	80.8807	0	959.3869
6/3/2012 7:00	0.9986042	130.4787	19.97056	14.80149	262.3961	-233.3396	0.00001	65.45334	0	959.5482
6/3/2012 8:00	0.8676729	133.0866	25.60794	17.65394	263.5493	-234.1943	0.00001	58.80804	0	959.7002
6/3/2012 9:00	0.7618185	132.1144	37.94663	19.37791	264.2354	-234.6293	0.00001	51.917	0	959.6486
6/3/2012 10:00	0.9101132	141.1029	37.92112	21.66633	263.5582	-240.1848	0.00001	41.44844	0	959.6179
6/3/2012 11:00	1.099926	111.3942	39.86564	23.01552	265.2226	-231.4165	0.5835	36.67127	0	959.7849
6/3/2012 12:00	0.9637313	108.8064	36.56863	23.54164	264.107	-230.5847	1.4153	30.74941	0	959.7493
6/3/2012 13:00	0.6832976	104.8912	47.18089	23.8297	262.9644	-230.3939	1.6061	29.95881	0	959.8421
6/3/2012 14:00	0.5497671	107.9575	76.09924	23.84264	264.5352	-234.2401	0.00001	33.75002	0	959.8849
6/3/2012 15:00	0.6622339	285.9108	56.76315	24.71587	264.5209	-234.553	0.00001	30.46552	0	960.0201
6/3/2012 16:00	0.370373	319.6338	59.56939	23.55963	264.8078	-234.3927	0.00001	35.10228	0	959.9078
6/3/2012 17:00	0.3994357	157.9498	70.07405	23.13093	264.3436	-234.5072	0.00001	34.59556	0	959.7769
6/3/2012 18:00	1.112315	269.9813	24.37597	21.97683	264.1755	-233.9501	0.00001	36.48507	0	959.954
6/3/2012 19:00	0.7930675	258.3166	18.35238	20.64376	263.6661	-233.5533	0.00001	39.30405	0	960.1143
6/3/2012 20:00	0.9530032	255.7782	26.35773	19.66855	263.453	-233.1259	0.00001	38.49514	0	960.4402
6/3/2012 21:00	1.060193	276.6974	15.82389	19.18986	263.5599	-233.332	0.00001	41.79032	0	960.967
6/3/2012 22:00	0.3810376	152.8324	32.36082	17.70207	263.3961	-232.6757	0.00001	52.39472	0	961.0561
6/3/2012 23:00	0.4408488	145.0598	10.89019	16.71722	263.1151	-233.0954	0.00001	67.21769	0	961.3204
6/4/2012 0:00	0.5624666	141.9532	9.188313	15.699	263.1973	-233.3015	0.00001	77.39169	0	961.2752
6/4/2012 1:00	0.5766143	142.4202	9.336363	15.03794	262.9839	-232.9046	0.00001	81.61941	0	961.058
6/4/2012 2:00	0.04542353	213.3513	8.620179	15.47072	262.9972	-233.0267	0.00001	67.16274	0	961.3864
6/4/2012 3:00	0.5347205	170.4786	46.07708	15.77132	263.0686	-232.7596	0.00001	74.78484	0	961.9103
6/4/2012 4:00	0.5637726	113.665	22.51961	14.64774	263.0976	-233.0114	0.00001	73.80804	0	962.1875
6/4/2012 5:00	0.4348293	142.9071	12.80326	13.82115	262.4493	-231.8515	0.1485	80.56324	0	962.3954
6/4/2012 6:00	0.4145956	133.1303	23.1809	16.36489	262.5801	-232.2712	0.00001	69.85505	0	962.7079
6/4/2012 7:00	0.4555406	122.6437	21.19756	16.78873	263.1067	-232.8436	0.00001	75.13589	0	963.0444
6/4/2012 8:00	0.4738926	111.4207	40.97285	20.31874	263.8719	-235.0566	0.00001	60.32208	0	963.3538
6/4/2012 9:00	0.9250575	142.049	59.29239	21.54284	264.0546	-235.1024	0.00001	55.26255	0	963.4143
6/4/2012 10:00	1.112373	140.6648	33.63979	23.15599	263.6444	-238.3763	0.00001	53.283	0	963.3256
6/4/2012 11:00	1.31858	134.8018	56.03796	24.60751	264.7462	-242.6039	0.00001	47.5214	0	963.2469
6/4/2012 12:00	1.823408	268.9845	43.5062	24.67605	264.3976	-234.179	0.00001	57.25736	0	963.0174
6/4/2012 13:00	3.074553	302.2668	19.70184	22.69427	264.1621	-228.2114	3.7886	38.03421	0	963.1465
6/4/2012 14:00	2.994202	313.2335	15.91939	26.30253	263.9227	-235.1711	0.00001	27.68775	0	963.2314
6/4/2012 15:00	1.819745	305.6335	40.80185	27.37913	265.6914	-230.2184	1.7816	27.14593	0	963.2803
6/4/2012 16:00	1.895757	11.86333	74.52374	25.30224	264.4156	-234.1638	0.00001	51.17372	0	963.6331
6/4/2012 17:00	1.736909	101.121	30.62561	23.38327	264.3364	-234.7514	0.00001	51.0913	0	963.9935
6/4/2012 18:00	1.623129	112.3047	31.97148	23.09707	264.366	-234.6217	0.00001	53.283	0	964.0612
6/4/2012 19:00	1.477406	127.8584	25.53281	23.20891	264.4948	-234.3546	0.00001	57.16121	0	964.3004
6/4/2012 20:00	0.9291275	136.4449	18.87064	20.22165	264.1041	-233.332	0.00001	69.83063	0	964.4623
6/4/2012 21:00	0.8210295	127.534	15.79289	17.52085	263.4139	-233.0954	0.00001	79.43991	0	964.7766
6/4/2012 22:00	1.073018	144.591	8.071294	15.30083	263.0125	-232.6681	0.00001	89.04614	0	964.9149
6/4/2012 23:00	0.9771038	140.3851	22.76113	14.90768	262.8656	-232.3705	0.00001	90.69756	0	965.0051
6/5/2012 0:00	0.8208221	133.9506	20.01421	14.10608	262.7669	-232.7596	0.00001	95.5892	0	965.232
6/5/2012 1:00	0.6316953	94.26472	31.54432	13.35581	262.2869	-232.4467	0.00001	98.12583	0	965.2919
6/5/2012 2:00	0.649223	112.6983	31.71224	12.95185	262.5589	-232.5002	0.00001	97.29707	0	965.839
6/5/2012 3:00	1.030339	127.8298	17.39611	12.30395	262.7672	-233.4159	0.00001	98.96832	0	966.263
6/5/2012 4:00	0.890933	139.0996	16.56443	11.94955	263.0329	-233.1488	0.00001	99.68565	0	966.6107
6/5/2012 5:00	0.6833998	142.9632	10.87003	11.7832	263.1604	-233.1259	0.00001	100	0	967.0823
6/5/2012 6:00	0.3823688	131.6331	44.8045	12.99281	263.2763	-233.2175	0.00001	92.14902	0	967.433
6/5/2012 7:00	0.4464353	137.0054	28.90828	16.21486	263.1403	-233.2709	0.00001	74.8291	0	967.5295
6/5/2012 8:00	0.51205	325.5119	33.47719	18.3217	263.5276	-234.2706	0.00001	68.96066	0	967.9972
6/5/2012 9:00	0.5605908	310.1008	48.51588	20.81917	264.5208	-234.5606	0.00001	57.12611	0	968.2054
6/5/2012 10:00	0.8696371	316.3061	29.52967	22.82484	264.5556	-240.162	0.00001	49.83825	0	968.1265
6/5/2012 11:00	1.098667	326.5061	46.53641	24.47803	264.6201	-230.5542	1.4458	38.22805	0	968.0334
6/5/2012 12:00	0.8674875	67.10539	74.44576	25.58552	265.5906	-226.8454	5.1546	34.22163	0	967.9679
6/5/2012 13:00	1.172891	324.5402	47.83716	26.41512	265.43	-231.3021	0.6979	32.96705	0	967.7902
6/5/2012 14:00	0.9908581	101.9398	70.71225	25.97103	264.8136	-235.2627	0.00001	33.64471	0	967.5187
6/5/2012 15:00	1.293843	188.8162	71.17276	28.30743	265.2121	-236.6974	0.00001	26.69721	0	967.0637
6/5/2012 16:00	0.8670608	83.76113	56.42924	26.81699	265.2528	-234.6293	0.00001	35.01376	0	967.0356
6/5/2012 17:00	0.7948121	49.672	48.67422	26.04732	265.1955	-234.5759	0.00001	40.91883	0	966.9312
6/5/2012 18:00	2.095808	217.6301	56.46193	22.18897	264.3558	-233.7212	0.00001	40.696	0	967.1024
6/5/2012 19:00	1.073941	42.94511	34.05983	21.27726	264.0053	-234.2554	0.00001	48.91334	0	967.4967
6/5/2012 20:00	0.9047145	99.85941	36.43807	20.43643	263.9539	-233.4617	0.00001	61.06384	0	967.6945
6/5/2012 21:00	1.33954	108.4882	26.22071	19.3289	263.6733	-234.6293	0.00001	54.29338	0	968.1479

6/5/2012 22:00	0.8616089	109.9556	28.38142	18.0954	263.7167	-233.7364	0.00001	62.46036	0	968.5967
6/5/2012 23:00	0.6684663	99.13795	27.13275	16.0424	263.2245	-233.0573	0.00001	73.37917	0	968.8766
6/6/2012 0:00	0.6663161	102.7449	31.13303	14.93477	263.0521	-233.0801	0.00001	76.86665	0	969.0682
6/6/2012 1:00	0.9559681	138.2683	24.53255	14.54932	263.0959	-233.7669	0.00001	75.95702	0	969.0694
6/6/2012 2:00	1.25732	129.1322	17.95223	14.15248	263.0693	-232.9886	0.00001	81.28668	0	969.245
6/6/2012 3:00	1.374872	135.1218	16.94405	13.7569	262.9708	-233.2328	0.00001	87.46343	0	969.5108
6/6/2012 4:00	1.141299	147.7286	13.41323	12.87778	262.9249	-232.752	0.00001	89.27967	0	969.7617
6/6/2012 5:00	1.242916	143.2887	16.89517	13.21734	262.8606	-232.5459	0.00001	83.73479	0	970.2571
6/6/2012 6:00	0.9902834	142.9168	23.29894	15.40475	262.963	-232.9809	0.00001	69.58185	0	970.7065
6/6/2012 7:00	0.9196407	148.194	31.92892	18.31528	264.0516	-234.118	0.00001	61.74454	0	970.9382
6/6/2012 8:00	0.9766213	122.6585	29.30059	20.15717	264.4241	-234.4156	0.00001	60.22447	0	971.0848
6/6/2012 9:00	1.06573	124.5019	30.23467	22.85298	264.5245	-234.614	0.00001	44.22317	0	971.0101
6/6/2012 10:00	1.286062	137.7715	35.88675	25.46202	264.7793	-230.1039	1.8961	38.83397	0	970.6925
6/6/2012 11:00	1.640963	126.8146	30.50785	26.1305	264.8145	-231.7599	0.2401	35.19233	0	970.6627
6/6/2012 12:00	1.531119	124.8353	32.13743	26.58325	264.6609	-238.8723	0.00001	34.56504	0	970.5126
6/6/2012 13:00	1.560847	127.0841	31.50511	27.32455	265.3785	-231.9049	0.0951	32.27261	0	970.3313
6/6/2012 14:00	1.169739	135.2383	38.63352	26.70565	265.2375	-234.553	0.00001	30.59678	0	969.9195
6/6/2012 15:00	1.424208	131.7339	39.20688	28.39448	265.324	-239.2767	0.00001	26.13707	0	969.5834
6/6/2012 16:00	1.460217	127.6794	32.09309	28.94802	266.2839	-235.194	0.00001	28.30283	0	969.4114
6/6/2012 17:00	1.015122	126.8394	28.27145	27.873	265.5565	-235.98	0.00001	25.31137	0	969.3846
6/6/2012 18:00	1.04794	127.7542	31.62881	28.64511	265.6489	-235.3237	0.00001	29.09648	0	969.2736
6/6/2012 19:00	0.6204286	141.1873	18.80541	24.95068	265.4055	-235.484	0.00001	37.00857	0	969.5036
6/6/2012 20:00	0.2535157	150.9094	13.24919	22.33656	264.7762	-234.3546	0.00001	40.38769	0	969.6929
6/6/2012 21:00	0.158519	126.958	11.71271	19.52364	264.1641	-234.3088	0.00001	48.17006	0	970.1278
6/6/2012 22:00	0.8799027	11.37298	31.47987	18.44986	263.4276	-233.1641	0.00001	53.24332	0	970.701
6/6/2012 23:00	0.4718468	64.74394	28.84028	17.87409	263.5287	-233.5533	0.00001	63.65999	0	970.7719
6/7/2012 0:00	0.2039433	24.13706	51.20724	15.62409	263.2409	-233.2862	0.00001	73.41122	0	970.8829
6/7/2012 1:00	0.3514928	315.5878	11.97429	14.52959	262.8928	-232.7749	0.00001	82.35353	0	970.7487
6/7/2012 2:00	0.0943675	353.8547	8.058167	13.75545	263.0435	-232.5765	0.00001	88.11514	0	970.629
6/7/2012 3:00	0.1620191	146.6664	3.616343	12.94381	263.0347	-233.393	0.00001	97.41154	0	970.2272
6/7/2012 4:00	0.1069181	150.2065	8.377798	12.81735	263.1893	-233.0725	0.00001	98.47839	0	970.1981
6/7/2012 5:00	0.513722	141.3947	37.09776	12.88466	263.153	-233.3396	0.00001	98.56081	0	970.2387
6/7/2012 6:00	0.2228291	149.048	41.23925	13.84344	263.123	-232.6451	0.00001	93.57301	0	970.481
6/7/2012 7:00	0.4562847	294.4098	71.42117	14.98211	262.5722	-231.2334	0.7666	86.39809	0	970.5115
6/7/2012 8:00	0.3693303	327.4519	18.76288	18.50311	262.5887	-233.8661	0.00001	56.55986	0	970.5197
6/7/2012 9:00	1.761626	312.2394	20.04544	22.6168	264.2343	-234.0646	0.00001	38.2082	0	970.1876
6/7/2012 10:00	2.14878	312.5637	17.2672	25.8528	264.6115	-238.9104	0.00001	31.11113	0	969.7784
6/7/2012 11:00	1.594015	321.8656	26.33726	27.32066	264.9945	-244.5499	0.00001	30.04886	0	969.3507
6/7/2012 12:00	1.476484	313.7029	41.44019	28.17097	265.4045	-232.8893	0.00001	28.32267	0	968.9057
6/7/2012 13:00	1.067729	325.0551	43.99761	27.56862	266.0001	-237.6894	0.00001	29.73293	0	968.6368
6/7/2012 14:00	1.175162	303.4793	45.63889	28.2092	265.232	-232.1262	0.00001	28.93622	0	968.1043
6/7/2012 15:00	1.712077	304.2371	28.55022	28.90043	264.8239	-234.5759	0.00001	31.22865	0	967.584
6/7/2012 16:00	1.118628	311.6906	15.85859	27.06264	264.9303	-234.263	0.00001	45.43959	0	967.3229
6/7/2012 17:00	1.395939	2.387858	65.59956	27.55801	264.9028	-234.8582	0.00001	37.22683	0	967.0659
6/7/2012 18:00	0.5752158	113.506	90.23788	25.72854	264.2887	-235.0948	0.00001	42.01315	0	966.6467
6/7/2012 19:00	0.6294069	88.70338	39.87621	25.79177	264.2138	-233.9654	0.00001	40.56321	0	966.4213
6/7/2012 20:00	1.17735	59.9218	32.701	23.84488	264.4171	-233.7746	0.00001	45.65479	0	966.2176
6/7/2012 21:00	1.276648	66.09865	32.0685	22.24042	263.9909	-233.6754	0.00001	51.32024	0	966.3463
6/7/2012 22:00	1.743521	74.59599	35.67757	20.87653	263.7495	-232.7978	0.00001	53.85382	0	966.9897
6/7/2012 23:00	1.276138	85.95261	28.83904	19.29712	263.6225	-232.6986	0.00001	57.65266	0	967.1304
6/8/2012 0:00	1.237378	98.01292	30.96583	18.00913	263.3491	-233.3091	0.00001	60.19235	0	966.8958
6/8/2012 1:00	1.342591	93.70361	27.07765	17.00391	263.2374	-233.7288	0.00001	63.11817	0	966.4136
6/8/2012 2:00	1.511032	108.4479	28.37362	16.34741	263.2425	-232.6375	0.00001	59.54827	0	965.9762
6/8/2012 3:00	1.662012	114.2438	27.46003	15.56741	263.2885	-233.4846	0.00001	61.64991	0	965.4473
6/8/2012 4:00	1.324943	109.6251	31.41981	15.32139	263.0807	-233.0496	0.00001	62.76713	0	965.1207
6/8/2012 5:00	1.760294	115.9929	27.5541	15.30339	263.1102	-233.0801	0.00001	62.98081	0	964.442
6/8/2012 6:00	1.603206	123.1625	28.27522	16.28135	262.8497	-232.4391	0.00001	64.65969	0	964.1823
6/8/2012 7:00	1.847193	121.1862	28.05276	17.94453	263.1569	-234.4156	0.00001	56.87275	0	964.0409
6/8/2012 8:00	2.097601	120.9372	29.70476	20.05128	263.8561	-233.7899	0.00001	53.4982	0	963.6982
6/8/2012 9:00	1.948621	122.1228	30.85587	21.50816	264.0274	-233.7517	0.00001	50.10839	0	963.2474
6/8/2012 10:00	2.020678	117.9117	28.0293	23.25966	264.3423	-236.6134	0.00001	46.65754	0	962.4073
6/8/2012 11:00	1.692985	128.5969	35.23961	25.48487	265.8503	-229.1653	2.8347	41.83153	0	961.5649
6/8/2012 12:00	1.972718	121.9643	30.91431	26.13006	264.5652	-233.0725	0.00001	40.3358	0	960.7887
6/8/2012 13:00	1.666761	134.1043	34.47886	26.47545	265.4436	-236.0411	0.00001	44.7253	0	960.0975
6/8/2012 14:00	1.736739	154.7223	32.01915	25.02775	264.3528	-234.9269	0.00001	48.16548	0	959.36
6/8/2012 15:00	1.554707	152.8499	26.41265	23.78492	264.5309	-234.7514	0.00001	52.26041	0	959.1384
6/8/2012 16:00	1.760565	154.3237	25.53929	22.49767	264.2329	-234.5148	0.00001	57.72745	0	959.0214
6/8/2012 17:00	1.731378	158.7049	30.16133	20.11637	263.9166	-233.4007	0.00001	73.98357	0	959.0836
6/8/2012 18:00	1.590735	151.9749	23.8136	17.91937	263.4196	-233.1259	0.00001	78.79431	0	959.0812
6/8/2012 19:00	1.415575	147.2521	27.54886	17.54432	263.284	-232.8283	0.00001	82.23754	0	958.7732
6/8/2012 20:00	1.555272	119.9318	28.83374	17.12858	263.1652	-232.9199	0.00001	81.07759	0	958.6582
6/8/2012 21:00	1.027498	112.5603	26.94769	16.48168	263.087	-232.7138	0.00001	85.75707	0	958.7079
6/8/2012 22:00	0.9092748	105.5805	31.43965	15.33979	262.9962	-232.3323	0.00001	91.46526	0	958.9138
6/8/2012 23:00	0.8347726	112.3197	24.47567	14.40951	262.7356	-233.0191	0.00001	93.12887	0	958.7603

6/9/2012 0:00	0.698126	83.67417	26.13212	14.37287	262.6694	-232.3399	0.00001	95.38162	0	958.4958
6/9/2012 1:00	0.8016491	92.74578	27.72934	14.22067	262.6057	-232.7291	0.00001	93.56538	0	958.4578
6/9/2012 2:00	1.106017	77.56961	27.80459	14.11157	262.6388	-232.9199	0.00001	95.41673	0	958.2026
6/9/2012 3:00	1.256607	94.48444	27.7217	14.08993	262.6728	-232.4086	0.00001	90.91428	0	957.8447
6/9/2012 4:00	0.7010455	96.4394	29.76669	13.8531	262.8794	-232.9504	0.00001	94.89322	0	958.2585
6/9/2012 5:00	0.9452674	93.82253	26.40786	14.25509	262.8059	-232.6681	0.00001	90.78303	0	958.3596
6/9/2012 6:00	1.093103	90.95419	33.45609	15.15455	262.8908	-232.6604	0.00001	88.64322	0	958.4028
6/9/2012 7:00	1.619572	115.0606	29.23722	15.81559	263.004	-232.462	0.00001	86.82545	0	958.2733
6/9/2012 8:00	1.574497	112.4572	29.49867	16.15448	262.6654	-233.3015	0.00001	85.04432	0	958.3404
6/9/2012 9:00	1.436171	112.3122	29.03362	17.09938	263.0295	-234.2554	0.00001	76.26226	0	958.7919
6/9/2012 10:00	0.9777056	120.404	30.33799	18.19695	263.4611	-232.8893	0.00001	78.42801	0	958.4656
6/9/2012 11:00	1.281161	113.6605	28.91862	18.25402	263.3714	-232.7749	0.00001	76.46068	0	958.6501
6/9/2012 12:00	1.171418	121.4289	34.23448	20.22281	263.7166	-232.6833	0.00001	68.83246	0	958.7274
6/9/2012 13:00	0.9312133	132.8428	32.17018	21.09817	263.8844	-233.6754	0.00001	68.37764	0	958.4296
6/9/2012 14:00	0.9666692	158.8698	33.36356	20.84582	264.0393	-233.9959	0.00001	71.33704	0	958.2731
6/9/2012 15:00	1.123309	149.9113	32.58659	20.81809	263.8725	-233.9196	0.00001	70.12215	0	957.6064
6/9/2012 16:00	1.286596	131.5738	32.58781	21.68921	264.2229	-231.5234	0.4766	67.35505	0	956.5272
6/9/2012 17:00	1.432107	127.4321	31.86492	21.22295	264.0476	-233.1336	0.00001	72.65115	0	955.8522
6/9/2012 18:00	0.5055261	155.2753	22.8623	20.0388	263.6212	-233.1412	0.00001	79.41855	0	956.7387
6/9/2012 19:00	0.5848292	148.542	16.5652	19.43625	263.3948	-233.1946	0.00001	82.91673	0	956.6503
6/9/2012 20:00	0.847631	151.0721	22.0012	18.61867	262.8866	-231.3326	0.6674	93.36697	0	956.2189
6/9/2012 21:00	0.9074323	145.7932	44.68843	17.43309	262.6678	-232.7138	0.00001	99.22625	0	956.5688
6/9/2012 22:00	2.36083	142.5567	31.60822	17.40807	262.898	-233.3091	0.00001	95.21526	0	954.4175
6/9/2012 23:00	2.366182	156.7675	29.77052	17.2476	263.1342	-232.5688	0.00001	97.67711	0	955.3034
6/10/2012 0:00	2.854687	153.2067	21.7353	16.85018	263.0005	-232.9428	0.00001	98.39292	0	954.0743
6/10/2012 1:00	1.614748	144.7493	31.71494	16.6429	262.8122	-232.5307	0.00001	99.26746	0	954.7288
6/10/2012 2:00	1.416607	134.5168	66.31836	16.54345	262.825	-232.3246	0.00001	99.96954	0	954.7678
6/10/2012 3:00	2.142896	146.9351	26.28159	16.35794	262.6491	-232.8207	0.00001	99.10263	0	953.0731
6/10/2012 4:00	1.424566	149.7632	27.5939	16.28302	262.7048	-232.8893	0.00001	97.88315	0	953.0011
6/10/2012 5:00	2.061942	149.5293	22.63995	16.10687	262.7175	-232.9428	0.00001	94.51471	0	952.8262
6/10/2012 6:00	2.021353	146.3045	24.57663	16.78853	262.6536	-233.0573	0.00001	92.90604	0	953.0802
6/10/2012 7:00	2.477053	151.6049	22.46255	17.83611	262.8687	-233.1488	0.00001	88.32117	0	952.6097
6/10/2012 8:00	2.301449	150.2648	23.45473	19.46012	263.2747	-233.5304	0.00001	81.08369	0	952.1628
6/10/2012 9:00	2.545219	151.8404	24.25608	20.85924	263.456	-232.8741	0.00001	81.49731	0	951.6786
6/10/2012 10:00	2.48492	155.0748	26.72256	19.08661	262.9035	-232.8817	0.00001	97.35812	0	951.8575
6/10/2012 11:00	1.430013	151.0141	23.25441	17.1218	263.0702	-232.6757	0.00001	98.7577	0	951.1684
6/10/2012 12:00	0.9222041	147.0488	24.32174	17.84529	263.1119	-232.5002	0.00001	89.95275	0	952.165
6/10/2012 13:00	1.116417	159.2099	34.41764	20.84426	263.1011	-233.1794	0.00001	90.22594	0	952.156
6/10/2012 14:00	0.8878353	185.4859	42.01464	20.46845	263.342	-233.6601	0.00001	89.17893	0	952.6284
6/10/2012 15:00	0.907203	188.3614	42.90996	20.03296	263.1433	-232.7367	0.00001	95.42436	0	953.3644
6/10/2012 16:00	0.7981234	167.0167	47.0109	19.01098	263.2045	-233.6601	0.00001	98.38223	0	953.1975
6/10/2012 17:00	1.117592	152.0029	26.83822	19.12697	263.4313	-233.538	0.00001	98.68139	0	952.1942
6/10/2012 18:00	0.5394232	166.3616	69.9771	18.61428	263.5851	-233.9425	0.00001	98.95611	0	951.9131
6/10/2012 19:00	0.9185811	286.0319	60.6171	18.17206	263.0091	-233.0114	0.00001	99.41703	0	951.7759
6/10/2012 20:00	0.8997081	282.5304	69.82123	17.45827	262.8244	-233.4464	0.00001	99.54219	0	951.7467
6/10/2012 21:00	1.231036	101.7123	33.63362	17.05623	263.0097	-232.8817	0.00001	99.3804	0	950.3858
6/10/2012 22:00	2.267357	118.7082	39.82097	16.92341	262.9936	-232.4391	0.00001	99.56661	0	948.5461
6/10/2012 23:00	1.310919	133.5513	35.33759	17.13713	262.8884	-232.958	0.00001	99.33157	0	948.6172
6/11/2012 0:00	0.9469181	150.9799	33.92261	17.06028	263.2283	-233.248	0.00001	99.5956	0	947.804
6/11/2012 1:00	1.745773	220.2012	44.84338	16.69937	262.9228	-233.2786	0.00001	97.77174	0	947.7203
6/11/2012 2:00	2.895167	249.7975	35.46083	15.18282	262.832	-232.172	0.00001	96.95214	0	948.5661
6/11/2012 3:00	2.154132	249.9773	34.10033	13.95389	262.7355	-232.8893	0.00001	96.65147	0	949.1752
6/11/2012 4:00	1.897133	244.8178	38.95554	13.28433	262.7607	-233.2099	0.00001	94.75739	0	949.5043
6/11/2012 5:00	1.434291	236.4149	39.50576	12.94767	262.5997	-232.4239	0.00001	94.09652	0	949.8632
6/11/2012 6:00	1.286887	219.9119	46.40805	13.20544	262.3548	-232.6986	0.00001	90.65024	0	950.4521
6/11/2012 7:00	1.226886	220.4915	43.41032	13.56267	262.9359	-232.7215	0.00001	87.2116	0	950.4905
6/11/2012 8:00	1.002763	208.7725	47.65852	14.42693	263.174	-232.9733	0.00001	88.20213	0	950.4692
6/11/2012 9:00	0.9135107	168.6672	36.91231	13.91458	262.8556	-232.9428	0.00001	89.82149	0	950.4246
6/11/2012 10:00	1.118136	159.2249	31.47213	14.37628	262.4709	-232.0347	0.00001	94.52845	0	949.7764
6/11/2012 11:00	1.820418	161.5122	37.8017	16.04714	262.6358	-232.2788	0.00001	84.2934	0	948.9551
6/11/2012 12:00	1.936214	209.0037	51.07476	15.85415	262.3414	-233.4083	0.00001	73.87368	0	948.7752
6/11/2012 13:00	2.353841	230.6212	45.51199	15.78129	262.7389	-231.9583	0.0417	88.82332	0	949.1645
6/11/2012 14:00	1.893349	236.8935	46.86132	14.7612	262.7705	-226.4715	5.5285	83.39901	0	949.754
6/11/2012 15:00	2.763308	278.4336	27.29939	14.2001	262.6706	-232.8054	0.00001	82.42374	0	950.6726
6/11/2012 16:00	6.42966	298.4563	18.5502	11.64871	262.1719	-231.1265	0.8735	82.71526	0	952.5772
6/11/2012 17:00	5.569903	305.0648	17.96651	9.179839	262.0344	-231.6531	0.3469	85.03058	0	954.8304
6/11/2012 18:00	5.37234	308.4243	18.19077	7.428916	261.8014	-232.4315	0.00001	94.81538	0	956.3662
6/11/2012 19:00	5.377655	310.6331	19.62339	5.371387	261.5368	-230.745	1.255	90.94633	0	958.2834
6/11/2012 20:00	5.162076	308.4101	18.25681	4.529342	261.2382	-231.4471	0.5529	97.05592	0	959.6526
6/11/2012 21:00	4.654986	308.2477	19.86353	4.019909	261.646	-231.6607	0.3393	90.27631	0	960.7434
6/11/2012 22:00	5.062706	306.8126	17.87486	3.941823	261.7154	-232.0576	0.00001	88.43717	0	961.7357
6/11/2012 23:00	5.171231	305.8527	17.32006	4.006229	261.8385	-231.6531	0.3469	87.7351	0	962.4339
6/12/2012 0:00	4.68165	306.265	18.61621	3.834141	261.7032	-231.7828	0.2172	86.01501	0	963.0187
6/12/2012 1:00	4.748514	304.5466	17.37223	3.591285	261.7534	-231.4776	0.5224	89.60629	0	963.7228

6/12/2012 2:00	4.393465	301.5513	17.4016	3.301174	261.6888	-231.8591	0.1409	90.99823	0	964.2593
6/12/2012 3:00	3.804122	299.1927	18.10531	3.524538	261.8242	-231.5692	0.4308	89.29646	0	964.8225
6/12/2012 4:00	2.823357	291.1814	19.5854	3.444356	261.7639	-231.5997	0.4003	88.82027	0	965.3516
6/12/2012 5:00	1.907798	278.3363	23.83931	3.85522	261.8712	-232.0881	0.00001	88.17161	0	965.5893
6/12/2012 6:00	1.818781	271.118	28.76326	4.562723	261.8604	-232.0576	0.00001	87.91978	0	965.817
6/12/2012 7:00	2.76392	281.4209	24.64358	5.449736	261.9407	-232.0499	0.00001	84.79553	0	966.1096
6/12/2012 8:00	2.6863	288.7234	26.43023	5.922838	261.8364	-232.1797	0.00001	90.44725	0	966.3051
6/12/2012 9:00	3.056178	292.0963	23.10931	8.239989	261.8472	-229.1958	2.8042	69.23081	0	966.2908
6/12/2012 10:00	3.272602	296.8781	23.86862	10.06076	263.3293	-232.5841	0.00001	59.73905	0	966.0015
6/12/2012 11:00	2.871896	287.5143	28.00349	11.16903	263.02	-233.7059	0.00001	53.21585	0	965.7392
6/12/2012 12:00	2.964568	265.3694	35.04941	12.10987	262.7511	-232.2709	0.00001	55.09619	0	965.597
6/12/2012 13:00	3.37379	282.137	33.24625	12.1523	262.2507	-232.6604	0.00001	51.68044	0	965.5852
6/12/2012 14:00	2.697194	272.6376	36.24186	13.07732	262.5191	-231.8897	0.1103	58.58825	0	965.1962
6/12/2012 15:00	3.465765	289.5296	26.12002	13.59865	262.5355	-234.904	0.00001	51.13251	0	965.3846
6/12/2012 16:00	3.525811	280.8736	29.08967	14.56556	263.1753	-236.5219	0.00001	45.93715	0	965.2747
6/12/2012 17:00	3.832618	293.4313	21.04243	14.59949	263.3004	-233.3701	0.00001	44.92677	0	965.1932
6/12/2012 18:00	3.68202	289.4595	22.44387	14.96982	263.1391	-232.3705	0.00001	44.25216	0	965.1277
6/12/2012 19:00	4.051965	293.7114	19.55739	14.30625	262.7411	-232.9504	0.00001	48.23111	0	965.2263
6/12/2012 20:00	2.475548	292.9789	18.48157	12.98924	262.6841	-233.0725	0.00001	53.88892	0	965.441
6/12/2012 21:00	1.080914	276.8376	15.19444	11.45058	262.518	-232.6604	0.00001	67.88161	0	965.8375
6/12/2012 22:00	1.025937	236.444	22.45383	9.937274	262.177	-231.9889	0.0111	78.31049	0	966.0971
6/12/2012 23:00	0.7898642	224.3695	20.11298	9.435748	262.0342	-231.6378	0.3622	85.43809	0	966.0657
6/13/2012 0:00	0.5288329	214.2557	60.97644	9.448624	262.1194	-231.3326	0.6674	90.00921	0	966.0872
6/13/2012 1:00	0.3580928	119.5672	36.23113	9.326573	261.9607	-232.1568	0.00001	92.06813	0	966.1753
6/13/2012 2:00	0.53121	78.11042	28.84719	9.364045	262.0495	-232.0347	0.00001	84.79706	0	966.295
6/13/2012 3:00	0.7835118	117.2875	37.64354	8.652229	262.025	-232.1873	0.00001	92.29707	0	966.3422
6/13/2012 4:00	0.7413432	91.91199	51.72353	8.453135	262.049	-232.3246	0.00001	95.21679	0	966.6006
6/13/2012 5:00	0.7200846	106.5393	31.78118	8.271557	262.0813	-232.2483	0.00001	95.67771	0	966.9368
6/13/2012 6:00	0.6639892	99.9767	20.12723	8.711967	262.3417	-232.256	0.00001	94.83828	0	966.7814
6/13/2012 7:00	0.358096	138.5723	25.96736	10.3471	262.2964	-232.8817	0.00001	89.04614	0	966.9017
6/13/2012 8:00	0.8168801	163.5767	38.16193	12.20285	262.8745	-232.8436	0.00001	79.37124	0	967.0346
6/13/2012 9:00	0.6539338	151.1375	30.38811	12.57107	263.0763	-233.0878	0.00001	79.97106	0	967.001
6/13/2012 10:00	1.161412	129.6249	30.51748	13.3359	263.0629	-233.7593	0.00001	72.51073	0	966.8184
6/13/2012 11:00	1.326013	140.8521	30.90892	13.92093	263.2793	-233.0573	0.00001	77.64199	0	966.5212
6/13/2012 12:00	1.384885	136.0668	33.53932	14.30365	263.2533	-232.7367	0.00001	75.59986	0	966.25
6/13/2012 13:00	1.287084	136.6147	35.42675	14.64867	263.3287	-233.2556	0.00001	83.4097	0	966.0941
6/13/2012 14:00	1.3164	137.9702	30.04065	13.12012	263.0022	-233.042	0.00001	84.27813	0	966.1862
6/13/2012 15:00	1.267598	138.1996	33.43763	13.63365	262.9838	-232.7444	0.00001	84.63223	0	966.0634
6/13/2012 16:00	1.221113	141.5265	29.30475	13.56493	262.9809	-233.2786	0.00001	85.31294	0	966.1069
6/13/2012 17:00	1.482831	126.7459	31.96187	14.25906	262.9951	-232.401	0.00001	85.77844	0	965.6855
6/13/2012 18:00	1.561904	119.6775	29.40896	14.2793	262.9899	-233.0038	0.00001	83.74853	0	965.0379
6/13/2012 19:00	1.721194	115.8652	29.05805	14.23309	262.6463	-232.607	0.00001	87.20091	0	964.5679
6/13/2012 20:00	1.912728	117.4911	26.98066	13.77151	262.6657	-232.6681	0.00001	90.48693	0	964.3189
6/13/2012 21:00	1.632055	133.0433	29.27672	13.31992	262.673	-232.6833	0.00001	97.85567	0	964.5764
6/13/2012 22:00	1.921802	144.3632	21.10844	12.8398	262.6404	-232.462	0.00001	99.73907	0	964.2801
6/13/2012 23:00	1.57289	161.854	72.11584	12.78182	262.7515	-232.4315	0.00001	99.3392	0	964.2262
6/14/2012 0:00	1.265936	146.2379	37.9555	13.01666	262.6815	-232.752	0.00001	98.47687	0	964.2854
6/14/2012 1:00	1.733995	144.0184	26.77817	13.24849	262.5515	-232.6299	0.00001	99.59255	0	964.3192
6/14/2012 2:00	1.386361	136.6674	25.33458	13.23366	262.5013	-232.7367	0.00001	99.05226	0	964.1199
6/14/2012 3:00	1.398778	133.9991	19.71233	12.51814	262.4232	-232.2712	0.00001	99.58492	0	963.766
6/14/2012 4:00	1.484934	127.7425	21.7154	11.99772	262.3885	-232.4315	0.00001	99.93444	0	962.9841
6/14/2012 5:00	1.327008	132.7942	21.53251	12.10888	262.2523	-231.5615	0.4385	98.77449	0	962.8912
6/14/2012 6:00	1.464114	137.8942	21.10661	12.61623	262.4574	-232.7825	0.00001	95.4381	0	962.0414
6/14/2012 7:00	1.551131	143.9445	22.69287	14.34957	262.6552	-232.4162	0.00001	85.00616	0	961.2231
6/14/2012 8:00	1.78217	148.603	25.88894	15.98775	262.8741	-232.6604	0.00001	76.86971	0	960.7205
6/14/2012 9:00	1.853955	152.2048	27.4052	17.98215	263.1091	-238.6739	0.00001	68.57452	0	960.4456
6/14/2012 10:00	2.061199	153.9949	28.67645	19.86014	263.2582	-235.0872	0.00001	68.49211	0	959.5967
6/14/2012 11:00	1.897296	153.7239	29.66252	18.87978	262.4598	-232.4086	0.00001	72.88924	0	959.7233
6/14/2012 12:00	2.208821	152.9295	24.41758	17.55918	262.8209	-233.0496	0.00001	88.42038	0	959.6028
6/14/2012 13:00	1.332177	155.3169	24.3323	15.09542	262.2558	-232.6681	0.00001	96.88804	0	959.9391
6/14/2012 14:00	1.37289	147.5325	21.27216	15.25164	262.5948	-233.0344	0.00001	95.88071	0	959.9476
6/14/2012 15:00	1.597926	148.7422	23.72014	15.10106	262.8226	-232.5307	0.00001	94.61239	0	959.3709
6/14/2012 16:00	1.488314	148.0876	27.35582	15.01529	262.8468	-232.8207	0.00001	96.26074	0	958.7254
6/14/2012 17:00	1.471846	146.9777	26.46941	14.76845	262.8776	-232.7902	0.00001	96.39811	0	958.0635
6/14/2012 18:00	1.917919	152.793	25.21024	14.88581	262.8715	-232.4849	0.00001	95.90971	0	957.9777
6/14/2012 19:00	1.907693	152.4032	24.49975	15.07644	262.8723	-232.5078	0.00001	93.34255	0	957.6782
6/14/2012 20:00	1.585599	152.4861	24.47537	15.03684	262.9592	-233.1412	0.00001	94.9268	0	957.0841
6/14/2012 21:00	1.819355	152.7277	22.34815	14.89792	262.8198	-232.6528	0.00001	95.85018	0	956.8661
6/14/2012 22:00	1.417528	154.5286	25.77248	14.83905	262.8185	-233.4083	0.00001	96.53242	0	956.7085
6/14/2012 23:00	0.9606313	152.6511	25.25528	14.70363	262.8845	-232.9886	0.00001	99.36667	0	956.3751
6/15/2012 0:00	1.052101	155.4763	29.41809	14.83468	262.8224	-232.7673	0.00001	99.44909	0	956.1226
6/15/2012 1:00	1.325578	153.628	26.28666	15.03234	262.8573	-232.6986	0.00001	98.7638	0	955.7298
6/15/2012 2:00	1.21166	160.2632	33.9007	15.27177	262.5998	-232.6299	0.00001	98.26013	0	955.7548
6/15/2012 3:00	1.24443	184.3742	46.29419	15.35509	262.7091	-232.8665	0.00001	96.00433	0	955.9754

6/15/2012 4:00	1.718246	216.3554	45.61677	15.24784	262.4726	-232.5154	0.00001	93.27692	0	956.4849
6/15/2012 5:00	1.728326	228.4359	42.15269	14.8483	262.5932	-232.8741	0.00001	90.72198	0	957.4072
6/15/2012 6:00	1.826732	250.2455	33.55252	15.19425	262.3877	-232.1644	0.00001	89.36056	0	958.1262
6/15/2012 7:00	1.791578	251.9162	34.684	15.39358	262.3497	-232.1568	0.00001	86.8453	0	958.6801
6/15/2012 8:00	2.479762	254.3382	31.64432	15.72184	261.7373	-231.5844	0.4156	82.35812	0	959.1884
6/15/2012 9:00	2.116548	257.5577	32.98921	15.96781	261.5981	-231.9202	0.0798	84.00188	0	959.7725
6/15/2012 10:00	2.008622	258.4439	30.89965	16.10338	261.9413	-232.3246	0.00001	81.55683	0	960.8129
6/15/2012 11:00	2.031957	248.8337	36.28725	16.68731	262.1026	-232.172	0.00001	79.10262	0	961.7264
6/15/2012 12:00	1.920676	248.5809	36.09598	17.12924	262.3106	-232.7138	0.00001	79.53607	0	962.5591
6/15/2012 13:00	1.901904	247.9964	37.63849	18.41817	262.6032	-231.7675	0.2325	73.60506	0	962.9808
6/15/2012 14:00	2.276228	249.2128	36.1158	20.33199	263.5406	-233.7441	0.00001	63.99577	0	963.374
6/15/2012 15:00	2.190084	247.1726	38.77738	20.81561	262.7995	-233.9959	0.00001	60.79674	0	963.8007
6/15/2012 16:00	2.487655	249.2739	36.77634	21.86151	263.5996	-229.295	2.705	53.81719	0	964.0962
6/15/2012 17:00	2.318346	249.7059	35.60153	22.44204	264.3105	-234.4385	0.00001	53.33032	0	964.5082
6/15/2012 18:00	2.198206	256.7023	31.94751	21.85979	264.0854	-234.1104	0.00001	56.71554	0	964.7643
6/15/2012 19:00	1.501258	259.5751	31.05988	21.32875	264.0569	-234.2859	0.00001	56.78727	0	965.1909
6/15/2012 20:00	1.435002	265.7476	27.15036	20.95379	264.0168	-233.8127	0.00001	66.71097	0	965.4282
6/15/2012 21:00	0.683672	242.9927	28.35991	18.51653	263.2123	-233.042	0.00001	73.10444	0	965.7413
6/15/2012 22:00	0.3773937	204.8785	14.03051	16.39441	262.7782	-232.897	0.00001	84.60629	0	966.0287
6/15/2012 23:00	0.2713217	202.4502	13.61393	14.58293	262.5435	-232.9199	0.00001	83.65237	0	966.2526
6/16/2012 0:00	0.5147052	194.0537	35.5812	14.56896	262.5807	-232.5765	0.00001	96.79188	0	966.5474
6/16/2012 1:00	0.348839	154.0468	18.5434	12.78786	262.148	-231.6607	0.3393	98.52723	0	966.4316
6/16/2012 2:00	0.6519659	153.4619	7.902212	12.16354	261.4453	-231.4165	0.5835	100	0	966.7321
6/16/2012 3:00	0.3977287	150.9901	7.402415	12.26106	261.3236	-231.2181	0.7819	99.81844	0	966.574
6/16/2012 4:00	0.4732854	139.4056	7.251706	11.62345	260.9299	-231.1418	0.8582	99.69176	0	966.0931
6/16/2012 5:00	0.5937488	138.8193	7.800598	11.60194	261.5659	-232.3323	0.00001	100	0	965.8493
6/16/2012 6:00	0.6731206	127.7865	11.53689	13.11059	262.0932	-232.1568	0.00001	95.73724	0	965.9476
6/16/2012 7:00	0.67656	132.5869	11.42191	15.52274	261.72	-230.951	1.049	85.96465	0	965.7637
6/16/2012 8:00	0.6878296	130.4214	15.0204	18.38652	261.7601	-231.6607	0.3393	73.98967	0	965.2817
6/16/2012 9:00	0.7658734	135.1223	25.48766	21.36757	262.527	-232.1262	0.00001	62.04064	0	964.5018
6/16/2012 10:00	0.9914778	141.4328	25.33843	22.34808	262.6136	-232.4467	0.00001	68.67983	0	963.3564
6/16/2012 11:00	1.036152	143.5364	26.73929	22.65707	262.6582	-233.5685	0.00001	56.24088	0	962.4645
6/16/2012 12:00	1.22578	143.4223	28.33009	23.29675	262.5802	-232.1873	0.00001	62.06811	0	961.1954
6/16/2012 13:00	1.54595	142.5999	28.1882	23.53234	262.6636	-233.1717	0.00001	50.56627	0	959.9279
6/16/2012 14:00	1.663021	151.9462	26.43979	23.14552	262.8545	-233.1107	0.00001	50.43043	0	958.6329
6/16/2012 15:00	1.628079	144.6608	29.65462	24.0433	263.4951	-234.614	0.00001	52.84192	0	956.455
6/16/2012 16:00	1.84001	157.4379	42.66465	22.85449	263.36	-233.5914	0.00001	89.89627	0	954.5903
6/16/2012 17:00	1.304443	250.168	47.32562	17.0313	262.7296	-232.7749	0.00001	98.18536	0	955.2775
6/16/2012 18:00	0.7734392	177.1559	40.78259	17.13993	262.6635	-232.2178	0.00001	96.62857	0	955.1292
6/16/2012 19:00	1.300498	209.0243	46.50824	15.9484	262.4192	-232.2788	0.00001	95.1878	0	955.421
6/16/2012 20:00	1.138965	232.3607	35.01532	14.78974	262.5699	-232.6223	0.00001	96.48968	0	954.3624
6/16/2012 21:00	1.291038	236.6379	41.15881	14.49401	262.5197	-232.7138	0.00001	97.04982	0	954.3165
6/16/2012 22:00	1.517987	240.6151	33.03518	14.28401	262.4648	-232.1873	0.00001	97.1826	0	953.7378
6/16/2012 23:00	1.623739	253.3821	32.52872	14.19104	262.3736	-232.7138	0.00001	96.60721	0	953.3299
6/17/2012 0:00	1.610155	255.33	31.80094	13.94869	262.4832	-232.4467	0.00001	95.38467	0	952.394
6/17/2012 1:00	2.001292	257.4828	31.47304	13.88852	262.5091	-232.8054	0.00001	95.58767	0	951.2325
6/17/2012 2:00	2.253362	257.0282	29.04369	13.8877	262.5517	-232.3018	0.00001	96.50342	0	950.4134
6/17/2012 3:00	3.072114	277.8041	26.29069	13.52094	262.395	-232.6451	0.00001	98.71954	0	949.6972
6/17/2012 4:00	4.696221	292.6171	19.2614	12.82985	262.3937	-231.7981	0.2019	99.08889	0	949.6558
6/17/2012 5:00	4.55866	293.5922	18.95538	12.24467	262.109	-231.4242	0.5758	98.94389	0	950.0833
6/17/2012 6:00	4.497943	292.7444	19.41887	12.25487	262.1553	-231.6226	0.3774	97.9213	0	950.2939
6/17/2012 7:00	5.127746	293.3056	17.4257	12.2339	261.7983	-232.2025	0.00001	96.20733	0	950.6689
6/17/2012 8:00	5.434843	295.5184	18.0164	12.39816	262.3886	-231.8134	0.1866	92.49242	0	951.134
6/17/2012 9:00	4.738273	295.4605	18.57019	12.77529	262.3232	-231.9431	0.0569	88.12582	0	951.5424
6/17/2012 10:00	4.333035	297.2554	18.3386	13.59182	262.3007	-233.1259	0.00001	86.99487	0	951.8865
6/17/2012 11:00	4.487468	298.4011	17.91752	13.67239	262.4744	-231.6073	0.3927	82.74731	0	952.5792
6/17/2012 12:00	4.334992	301.618	18.3297	13.8733	262.1531	-231.8057	0.1943	76.54766	0	953.1932
6/17/2012 13:00	4.716618	304.9413	17.02875	14.6306	263.7271	-241.2838	0.00001	74.46739	0	953.6745
6/17/2012 14:00	3.443218	309.5387	18.74208	15.51077	263.2297	-228.7532	3.2468	71.19052	0	953.8962
6/17/2012 15:00	3.794714	304.4242	16.91631	15.33388	263.1573	-234.4919	0.00001	63.35474	0	954.1299
6/17/2012 16:00	2.973346	310.7781	19.18146	16.19755	263.1741	-233.7441	0.00001	64.794	0	954.0766
6/17/2012 17:00	2.028693	315.2659	26.0203	16.4888	263.1248	-232.7138	0.00001	58.55468	0	954.2188
6/17/2012 18:00	1.029608	323.9108	36.29877	17.30835	263.5779	-233.1259	0.00001	53.75767	0	954.2596
6/17/2012 19:00	0.192443	5.50789	42.1205	16.13797	262.8889	-234.324	0.00001	62.91213	0	954.4575
6/17/2012 20:00	0.617541	15.12224	20.32664	14.55166	262.5239	-231.2715	0.7285	69.84437	0	954.201
6/17/2012 21:00	0.8018179	24.08543	27.29664	13.21954	262.2362	-232.3475	0.00001	73.42648	0	953.8348
6/17/2012 22:00	1.114486	62.04846	38.68154	12.63048	262.2509	-231.7141	0.2859	75.68992	0	953.3812
6/17/2012 23:00	1.520913	78.95235	32.83031	12.19927	261.8821	-232.0042	0.00001	79.76653	0	953.4282
6/18/2012 0:00	1.810905	90.98698	36.73278	11.18628	261.83	-230.951	1.049	87.99151	0	953.219
6/18/2012 1:00	1.484454	86.99744	36.75655	9.890904	261.0807	-230.8137	1.1863	95.01685	0	952.6367
6/18/2012 2:00	2.087046	79.10076	33.52163	9.043119	260.8274	-229.7376	2.2624	96.81477	0	951.6611
6/18/2012 3:00	2.243778	76.01851	34.0914	8.614615	260.5912	-230.7755	1.2245	97.22076	0	951.1152
6/18/2012 4:00	2.41242	75.44659	34.52124	8.239427	260.803	-230.8365	1.1635	97.5138	0	950.7249
6/18/2012 5:00	2.19836	59.61745	43.89246	8.027688	260.8378	-230.8594	1.1406	98.07088	0	950.3424

6/18/2012 6:00	1.617562	47.86986	48.14158	7.908142	260.7074	-230.9281	1.0719	98.76991	0	950.2888
6/18/2012 7:00	2.044303	72.96519	37.26809	7.562995	261.4334	-231.7599	0.2401	98.18688	0	950.1661
6/18/2012 8:00	2.706498	77.60091	34.4003	7.44697	261.666	-230.5923	1.4077	96.49274	0	949.7819
6/18/2012 9:00	2.464868	75.87872	35.82829	7.41583	260.9275	-230.9281	1.0719	96.6942	0	949.6084
6/18/2012 10:00	2.45559	77.76556	33.82532	7.793495	261.4176	-231.6378	0.3622	94.11025	0	949.6112
6/18/2012 11:00	2.574612	71.96942	34.96775	8.398721	260.8808	-231.1113	0.8887	90.81355	0	949.7013
6/18/2012 12:00	2.421098	83.89184	35.40471	9.655818	261.3914	-231.531	0.469	89.0782	0	949.6757
6/18/2012 13:00	2.291637	66.24901	38.34908	9.646938	261.8903	-231.4929	0.5071	90.39841	0	950.2166
6/18/2012 14:00	2.162777	46.96902	39.57526	9.555373	261.5404	-230.89	1.11	91.97655	0	950.3819
6/18/2012 15:00	2.539956	63.59058	35.30695	10.02069	261.5805	-231.6302	0.3698	90.57699	0	950.6891
6/18/2012 16:00	2.183543	51.95451	43.54662	9.763412	261.7728	-232.4239	0.00001	89.48418	0	950.9237
6/18/2012 17:00	2.102083	49.90377	45.80776	9.199376	261.2755	-230.9434	1.0566	92.34286	0	951.0779
6/18/2012 18:00	1.864831	47.76368	43.73932	9.041097	261.1786	-231.5005	0.4995	95.1939	0	951.5096
6/18/2012 19:00	1.694639	70.33287	41.60647	8.692428	261.0208	-231.592	0.408	96.15543	0	952.6826
6/18/2012 20:00	1.361618	52.27624	43.45007	8.614295	261.1003	-232.0576	0.00001	97.77937	0	953.6803
6/18/2012 21:00	1.498056	35.56265	41.52224	8.373682	261.4252	-232.0576	0.00001	97.48022	0	954.7493
6/18/2012 22:00	0.9667152	32.80371	35.70134	8.25107	261.9089	-231.9355	0.0645	96.10354	0	955.8203
6/18/2012 23:00	1.113435	12.64471	33.06208	8.04336	262.0508	-231.8591	0.1409	98.09835	0	956.3528
6/19/2012 0:00	1.285762	6.936957	35.23557	7.901524	261.8344	-232.3628	0.00001	98.42039	0	956.7939
6/19/2012 1:00	1.215171	7.473687	34.36587	7.78149	261.8716	-231.737	0.263	98.6356	0	957.4585
6/19/2012 2:00	1.515898	11.59517	33.23421	7.578473	261.9943	-231.18	0.82	97.57638	0	957.9395
6/19/2012 3:00	1.216813	34.58625	39.93694	7.556443	261.8314	-232.0194	0.00001	96.77509	0	958.5065
6/19/2012 4:00	1.192079	52.89449	40.17214	7.62649	261.3511	-230.5695	1.4305	96.31722	0	959.1805
6/19/2012 5:00	1.269258	36.2838	43.61364	7.582448	260.8847	-229.7453	2.2547	96.45	0	959.959
6/19/2012 6:00	1.096236	48.44442	41.35086	7.8389	260.4125	-230.4779	1.5221	94.30562	0	960.5934
6/19/2012 7:00	1.447882	67.83142	37.47422	8.534352	260.9665	-231.3021	0.6979	90.38161	0	960.7748
6/19/2012 8:00	1.366847	94.35439	34.53087	9.288699	261.7119	-232.2025	0.00001	89.74517	0	962.4609
6/19/2012 9:00	1.413415	73.18187	34.04364	10.01503	261.9075	-232.3781	0.00001	83.89963	0	962.5535
6/19/2012 10:00	1.46909	70.4169	40.13641	10.0837	261.9826	-231.7599	0.2401	85.42892	0	962.9348
6/19/2012 11:00	1.87464	78.64745	36.13789	11.07267	261.8954	-231.325	0.675	79.34224	0	963.1743
6/19/2012 12:00	1.953607	84.6877	33.24618	11.89666	262.2595	-232.3094	0.00001	77.93503	0	963.4764
6/19/2012 13:00	1.602595	105.6086	31.17901	12.29607	262.9386	-232.9428	0.00001	76.43626	0	963.7023
6/19/2012 14:00	1.350637	98.43366	37.84753	12.92791	262.9425	-232.7291	0.00001	72.25585	0	963.7617
6/19/2012 15:00	1.296574	97.2095	34.57682	13.50782	263.12	-233.1794	0.00001	71.0959	0	963.9371
6/19/2012 16:00	1.866514	76.32161	35.00823	14.10512	262.8794	-233.4617	0.00001	70.92342	0	963.5039
6/19/2012 17:00	1.683553	106.2112	28.7657	14.15881	263.0264	-232.5154	0.00001	71.60261	0	963.3332
6/19/2012 18:00	1.334638	112.498	34.20563	14.47509	262.9572	-232.1644	0.00001	73.22807	0	963.6446
6/19/2012 19:00	1.36845	106.0359	30.3326	13.97206	262.8195	-232.8741	0.00001	76.58888	0	963.1381
6/19/2012 20:00	1.43673	113.3549	26.26569	13.11634	262.7779	-232.6528	0.00001	81.05317	0	963.392
6/19/2012 21:00	0.9126068	109.6207	24.93737	12.10751	261.958	-231.0044	0.9956	90.45793	0	963.2772
6/19/2012 22:00	0.7849749	102.8069	24.86066	11.73371	260.3448	-229.8369	2.1631	87.21313	0	963.3622
6/19/2012 23:00	1.011379	102.0513	27.53117	12.2656	260.3181	-230.9358	1.0642	86.44084	0	963.2521
6/20/2012 0:00	1.022868	100.6589	29.26891	12.26304	260.7603	-231.1342	0.8658	87.20702	0	962.9269
6/20/2012 1:00	1.095429	104.2707	31.02067	12.2248	260.9411	-230.5237	1.4763	87.90298	0	963.04
6/20/2012 2:00	1.100385	100.5424	31.91761	11.92946	260.8636	-230.3634	1.6366	89.9268	0	962.5462
6/20/2012 3:00	1.251874	101.1955	30.99804	11.52769	260.6994	-230.6458	1.3542	90.89444	0	961.649
6/20/2012 4:00	1.370795	113.5246	27.95845	11.34078	260.3169	-229.4171	2.5829	93.17466	0	961.7184
6/20/2012 5:00	1.187391	111.6138	25.85203	11.21458	259.5305	-229.524	2.476	92.65573	0	961.7726
6/20/2012 6:00	1.02772	95.29272	29.07761	11.67365	259.3846	-228.4556	3.5444	91.54615	0	961.8869
6/20/2012 7:00	0.8415305	79.96517	30.37903	12.45826	259.3574	-230.0429	1.9571	87.49395	0	962.0698
6/20/2012 8:00	0.6358376	66.5209	39.86145	13.32678	259.8786	-230.3939	1.6061	83.7058	0	961.938
6/20/2012 9:00	0.8672431	91.51082	33.61263	14.11861	260.3186	-230.1726	1.8274	81.53241	0	961.7667
6/20/2012 10:00	1.107156	85.75797	33.15752	14.77846	260.9728	-231.8515	0.1485	80.53882	0	961.9196
6/20/2012 11:00	1.694001	87.09448	35.27935	15.699	262.3338	-233.973	0.00001	77.18259	0	961.0369
6/20/2012 12:00	1.777582	99.47382	32.98214	16.36302	262.7012	-234.8048	0.00001	75.85475	0	960.3408
6/20/2012 13:00	1.402702	78.34588	40.50003	16.28372	262.2008	-232.0347	0.00001	81.5904	0.508	960.132
6/20/2012 14:00	1.043277	90.31675	31.69105	15.36643	261.0862	-229.8369	2.1631	83.40664	0	960.3778
6/20/2012 15:00	1.000987	94.46545	33.07479	14.95066	259.5596	-229.1806	2.8194	85.16489	0	960.1197
6/20/2012 16:00	0.7657418	88.40878	34.0176	14.8164	259.268	-229.814	2.186	87.75036	0	960.0059
6/20/2012 17:00	0.7023137	74.60592	28.9953	14.41761	260.4475	-231.6607	0.3393	89.59866	0	959.8166
6/20/2012 18:00	0.5141981	33.75565	30.85129	13.94958	262.0403	-231.5005	0.4995	95.71282	0	959.4493
6/20/2012 19:00	0.6161416	30.76594	36.82776	13.57081	261.0465	-231.4318	0.5682	96.55074	0	959.0922
6/20/2012 20:00	0.1427107	40.07572	17.07056	13.26638	261.4556	-230.8213	1.1787	97.24364	0	959.0685
6/20/2012 21:00	0.1596168	81.49608	19.79397	12.97051	261.1015	-230.4245	1.5755	97.82516	0	958.9299
6/20/2012 22:00	0.4877385	90.61775	31.00705	12.60104	260.8809	-231.3707	0.6293	98.62796	0	958.4545
6/20/2012 23:00	0.1459582	245.6843	13.46816	12.26876	261.1107	-230.5466	1.4534	98.79127	0	958.3781
6/21/2012 0:00	0.03253518	220.2007	9.851153	12.21471	261.2066	-232.0804	0.00001	99.18199	0	958.2557
6/21/2012 1:00	0.2512347	257.3992	18.51643	12.522	261.6408	-231.5692	0.4308	99.19726	0	957.6149
6/21/2012 2:00	0.6304393	308.5752	19.46788	12.63185	261.168	-231.2639	0.7361	99.21709	0	957.3708
6/21/2012 3:00	0.9839028	291.0261	16.91227	12.63204	261.4458	-231.7447	0.2553	99.90392	0	957.0982
6/21/2012 4:00	1.364997	285.25	18.21746	12.63805	261.4482	-231.1494	0.8506	100	0	956.9395
6/21/2012 5:00	1.564233	290.752	19.47741	12.80874	261.6808	-230.9663	1.0337	99.41551	0	957.0535
6/21/2012 6:00	2.156694	292.8028	19.09168	12.83768	260.9186	-231.7828	0.2172	97.8511	0	957.1437
6/21/2012 7:00	1.603147	283.0918	22.61687	13.02902	262.5047	-232.2788	0.00001	96.26991	0	957.3584

6/21/2012 8:00	1.534966	281.4712	23.25675	13.44046	262.5864	-231.5692	0.4308	98.43413	0	957.3506
6/21/2012 9:00	2.50573	298.2841	18.16555	13.27288	262.6317	-232.7596	0.00001	98.88132	0	957.7437
6/21/2012 10:00	3.758398	308.3948	17.49157	12.93802	262.4211	-230.7144	1.2856	94.84438	0	958.488
6/21/2012 11:00	4.311165	306.8581	16.88135	13.46308	262.0016	-231.9049	0.0951	93.11056	0	959.1476
6/21/2012 12:00	4.286901	305.4204	16.98903	13.76598	262.1048	-231.5463	0.4537	84.28423	0	959.9212
6/21/2012 13:00	3.20674	301.9242	16.98896	14.6078	262.4464	-232.401	0.00001	79.7589	3.809999	960.5909
6/21/2012 14:00	2.780148	301.7182	22.01283	17.36631	262.4811	-234.2554	0.00001	64.47348	0.254	960.4739
6/21/2012 15:00	4.00338	299.6143	19.89834	18.24179	262.7264	-234.034	0.00001	63.91793	0.254	960.4192
6/21/2012 16:00	3.015054	303.2256	17.25957	17.95381	261.4549	-232.1797	0.00001	54.28575	0	960.5878
6/21/2012 17:00	3.195776	304.2529	17.06429	19.53265	261.5668	-232.9504	0.00001	47.85565	0	960.4492
6/21/2012 18:00	3.438618	305.0345	16.6845	19.64062	261.6301	-231.9507	0.0493	42.16273	0	960.522
6/21/2012 19:00	2.276928	307.0732	17.14184	19.68338	260.9785	-231.2639	0.7361	52.32451	0	960.8233
6/21/2012 20:00	1.578585	304.5797	14.59835	17.864	261.0526	-230.4474	1.5526	60.76774	0	961.2306
6/21/2012 21:00	0.4852288	143.4345	44.75057	14.42625	260.8456	-230.9281	1.0719	82.93198	0	961.6038
6/21/2012 22:00	0.5860308	164.5339	15.9925	12.20109	261.3505	-232.0042	0.00001	89.76196	0	961.8864
6/21/2012 23:00	0.6453564	240.452	34.80589	11.28095	261.411	-231.4852	0.5148	77.81904	0	962.0474
6/22/2012 0:00	1.627465	285.1191	15.40434	12.36505	261.1517	-231.7065	0.2935	74.52081	0	962.2202
6/22/2012 1:00	1.623888	276.9534	18.42992	12.67204	261.253	-231.2334	0.7666	78.56995	0	962.2785
6/22/2012 2:00	1.968758	283.8302	17.66763	12.42327	260.9	-229.8826	2.1174	80.58766	0	962.4971
6/22/2012 3:00	1.792526	284.2313	17.48337	11.91411	260.6447	-230.7373	1.2627	82.60689	0	962.6666
6/22/2012 4:00	1.491601	274.3678	17.42174	11.48343	260.6285	-231.157	0.843	86.6011	0	962.8284
6/22/2012 5:00	1.644475	273.8519	19.58806	11.08712	260.4792	-230.5542	1.4458	88.45244	0	963.2183
6/22/2012 6:00	1.36339	283.4566	25.0294	11.8525	260.9713	-231.0121	0.9879	82.40237	0	963.66
6/22/2012 7:00	1.567478	283.4668	23.17101	14.08959	260.6855	-230.4931	1.5069	73.60506	0	963.8759
6/22/2012 8:00	1.645593	300.3068	22.64461	16.29046	261.1165	-230.5542	1.4458	64.92525	0	964.2316
6/22/2012 9:00	1.930264	292.1009	29.71329	18.35145	261.7615	-232.0423	0.00001	57.76561	0	964.5345
6/22/2012 10:00	2.428643	296.8963	23.68415	20.10843	261.2164	-226.4867	5.5133	45.3068	0	964.511
6/22/2012 11:00	2.690902	304.7392	22.79342	21.15721	261.2826	-229.0432	2.9568	45.79368	0	964.4445
6/22/2012 12:00	2.690542	305.459	21.19949	21.58745	261.9075	-243.97	0.00001	49.13465	0	964.45
6/22/2012 13:00	2.363996	299.4351	32.15263	21.2266	261.8698	-232.5383	0.00001	73.62948	0	964.4557
6/22/2012 14:00	2.244461	283.6197	31.24662	21.41484	261.3038	-234.1638	0.00001	44.11938	0.254	964.3621
6/22/2012 15:00	2.191087	254.8132	36.855	21.63488	261.9353	-232.4239	0.00001	51.57817	0	964.0402
6/22/2012 16:00	1.410768	222.0824	41.8114	19.09113	261.8187	-234.5301	0.00001	52.84802	0	963.9554
6/22/2012 17:00	1.91709	238.5492	45.24004	20.96317	261.8702	-231.2257	0.7743	59.05529	0	963.6481
6/22/2012 18:00	1.681469	238.8511	41.16792	18.99511	262.3569	-232.0881	0.00001	65.76317	0	963.645
6/22/2012 19:00	0.4792425	164.983	32.04941	17.43294	262.0081	-232.6299	0.00001	70.70975	0	963.6071
6/22/2012 20:00	0.5957434	141.8288	22.42159	16.2593	262.7049	-232.5688	0.00001	84.0553	0	963.3239
6/22/2012 21:00	0.5045508	144.3197	39.97371	14.65199	262.8235	-232.6223	0.00001	84.77416	0	963.4172
6/22/2012 22:00	0.4499899	147.5996	10.71594	13.41728	262.899	-232.9428	0.00001	94.26441	0	963.6664
6/22/2012 23:00	0.6168205	159.4042	63.10058	12.54841	262.2963	-232.7062	0.00001	94.57118	0	963.686
6/23/2012 0:00	0.3086633	152.9663	52.26319	12.44314	261.5049	-230.3481	1.6519	96.17374	0	963.7067
6/23/2012 1:00	0.4294825	198.4072	34.7476	12.67323	261.3318	-231.882	0.118	80.85933	0	963.3486
6/23/2012 2:00	0.3915217	184.6128	47.76772	12.17676	261.7588	-232.6757	0.00001	92.7412	0	962.7533
6/23/2012 3:00	0.3355194	157.6806	10.90898	11.20877	260.2731	-229.1348	2.8652	89.25677	0	962.3372
6/23/2012 4:00	0.369819	168.1329	16.08802	10.97342	261.2181	-232.4162	0.00001	87.93351	0	962.1428
6/23/2012 5:00	0.8227487	189.7621	29.97787	12.0988	262.0872	-232.2636	0.00001	79.05682	0	962.0063
6/23/2012 6:00	1.130697	204.4665	33.22287	13.79634	262.467	-232.8436	0.00001	70.66549	0	961.8235
6/23/2012 7:00	1.105737	211.0531	37.23211	17.08384	262.3057	-233.0496	0.00001	61.10199	0	961.5832
6/23/2012 8:00	1.434472	222.871	43.38476	19.68741	263.2144	-232.0117	0.00001	51.84069	0	961.3181
6/23/2012 9:00	1.747265	240.6091	43.45665	21.54103	262.9483	-233.3243	0.00001	49.55437	0	961.1923
6/23/2012 10:00	2.14835	242.5757	42.6992	23.15996	262.2248	-228.3716	3.6284	46.17677	0	960.7939
6/23/2012 11:00	2.935213	264.8441	32.32279	21.89396	262.4077	-233.3167	0.00001	78.31812	0	960.6436
6/23/2012 12:00	2.549226	290.2242	28.0013	15.51133	259.8524	-229.4553	2.5447	89.46282	0.762	960.9845
6/23/2012 13:00	2.91988	300.2145	16.0909	13.71389	259.6186	-228.2801	3.7199	93.86605	2.54	961.9745
6/23/2012 14:00	2.097564	293.6503	19.12547	15.30147	258.753	-228.9211	3.0789	90.09011	0.508	962.2772
6/23/2012 15:00	1.930476	281.8196	24.02566	15.26523	258.6553	-228.799	3.201	87.50922	0	962.5881
6/23/2012 16:00	1.654594	267.0927	28.84948	16.53143	259.3293	-225.9067	6.0933	73.52569	0	962.6121
6/23/2012 17:00	2.853298	294.0406	30.52443	17.29297	259.6947	-229.6308	2.3692	61.79644	0	962.8898
6/23/2012 18:00	4.019849	305.6219	21.22593	17.50588	259.7772	-229.73	2.27	54.38343	0.508	963.4735
6/23/2012 19:00	2.324363	336.8774	28.58456	17.98544	260.2504	-230.0811	1.9189	53.15632	0	964.2747
6/23/2012 20:00	2.113428	340.6216	28.20335	16.21117	259.4959	-229.3332	2.6668	60.98295	0	964.9894
6/23/2012 21:00	2.164748	344.2969	26.60604	14.1804	258.457	-227.8604	4.1396	59.0095	0	965.8858
6/23/2012 22:00	1.745797	348.1478	25.25794	12.4858	258.2382	-228.1198	3.8802	62.66945	0	967.0917
6/23/2012 23:00	1.199653	344.8413	20.99747	11.07565	258.6294	-230.9815	1.0185	68.98967	0	967.9985
6/24/2012 0:00	0.8119428	334.7419	17.66801	9.439713	258.3136	-228.7074	3.2926	82.01928	0	968.3956
6/24/2012 1:00	0.7424422	336.1573	14.84429	8.094342	257.6022	-226.8607	5.1393	87.98846	0	968.9304
6/24/2012 2:00	0.7848116	320.1784	7.285162	7.305861	257.1159	-227.0514	4.9486	91.64536	0	969.5228
6/24/2012 3:00	0.4041362	314.7524	10.55236	6.88041	256.8156	-226.5554	5.4446	96.66673	0	970.0203
6/24/2012 4:00	0.6619785	307.6263	12.70913	6.27239	256.4597	-226.1891	5.8109	97.91367	0	970.3943
6/24/2012 5:00	0.7418696	300.6624	13.40974	6.358046	256.4222	-226.5096	5.4904	96.94299	0	970.7528
6/24/2012 6:00	0.7112513	284.6803	23.73866	8.550091	256.7486	-226.8988	5.1012	77.71525	0	971.4225
6/24/2012 7:00	1.065052	284.6361	27.45674	12.00123	257.6719	-228.4403	3.5597	70.51287	0	971.9055
6/24/2012 8:00	2.179616	293.89	26.17238	13.90842	259.0739	-227.8832	4.1168	58.12885	0	972.2316
6/24/2012 9:00	3.600801	306.3397	16.96844	14.39445	258.9262	-228.944	3.056	55.20913	0	972.3586

6/24/2012 10:00	3.638285	304.1336	17.73726	15.15532	259.5401	-229.7224	2.2776	52.84802	0	972.1896
6/24/2012 11:00	3.784181	308.1618	18.28083	15.74582	260.0565	-227.7459	4.2541	46.48355	0	972.2783
6/24/2012 12:00	3.343726	301.6323	20.64769	16.73913	261.1138	-227.3567	4.6433	51.77354	0	972.4877
6/24/2012 13:00	3.564286	302.7969	21.79835	17.86446	260.1378	-226.9751	5.0249	44.50247	0	972.5843
6/24/2012 14:00	3.756689	305.4939	19.09626	18.4837	260.7776	-227.3491	4.6509	41.57207	0	972.4874
6/24/2012 15:00	3.508179	299.5529	21.98894	19.27731	260.7844	-232.5917	0.00001	39.07512	0	972.3162
6/24/2012 16:00	3.326135	297.756	23.39963	20.14176	260.7932	-233.912	0.00001	35.84709	0.254	972.2197
6/24/2012 17:00	3.262879	302.6817	19.46421	20.58315	261.574	-230.8213	1.1787	37.95637	0	971.8538
6/24/2012 18:00	3.596332	304.9169	17.79663	20.22292	261.4788	-231.4776	0.5224	39.48262	0	971.7633
6/24/2012 19:00	2.677024	309.3384	18.11405	19.97485	261.2578	-231.9736	0.0264	43.44325	0	971.6266
6/24/2012 20:00	1.418858	319.4913	23.95602	18.32103	261.2401	-231.6378	0.3622	51.84832	0	971.8077
6/24/2012 21:00	1.141088	328.2265	22.25757	15.76951	262.1807	-233.0038	0.00001	62.17495	0	972.4769
6/24/2012 22:00	0.7197587	300.2655	12.66529	12.99316	262.7215	-232.8207	0.00001	59.34985	0	973.0591
6/24/2012 23:00	0.6008438	272.5887	14.89528	11.90713	262.5802	-232.0194	0.00001	70.07331	0	973.2817
6/25/2012 0:00	0.249413	224.6752	40.91516	10.4179	262.4537	-232.3399	0.00001	84.26287	0	973.5048
6/25/2012 1:00	0.3804359	251.1102	16.90517	9.744855	262.3607	-232.172	0.00001	90.77234	0	973.608
6/25/2012 2:00	0.2448988	289.2339	26.07519	9.45054	262.2593	-232.4086	0.00001	91.51104	0	973.8548
6/25/2012 3:00	0.3424373	273.1432	23.8979	9.196853	262.2641	-232.5231	0.00001	90.51746	0	973.8324
6/25/2012 4:00	0.6125304	285.6135	28.76739	9.002218	262.1707	-231.3631	0.6369	95.03669	0	974.2424
6/25/2012 5:00	0.2407586	281.2097	12.11228	8.66534	262.2599	-232.5002	0.00001	92.24517	0	974.4855
6/25/2012 6:00	0.06831853	324.977	12.05686	11.01163	262.3933	-232.5994	0.00001	76.35994	0	974.4009
6/25/2012 7:00	0.2007783	324.0393	19.87354	16.28318	262.9617	-232.3475	0.00001	52.87396	0	974.085
6/25/2012 8:00	0.8632809	316.3535	22.9451	18.61469	262.6501	-232.256	0.00001	48.85992	0	974.1938
6/25/2012 9:00	1.515965	293.2367	32.01902	20.26628	263.0431	-232.8283	0.00001	38.03116	0	974.3185
6/25/2012 10:00	1.810874	273.0403	34.6465	21.57742	263.1061	-229.0661	2.9339	38.28757	0	974.0649
6/25/2012 11:00	1.521683	263.0999	45.8736	22.88614	263.187	-231.6989	0.3011	34.22316	0	973.4302
6/25/2012 12:00	1.346506	254.7919	59.76661	23.44856	262.7173	-231.4623	0.5377	32.56565	0	972.6752
6/25/2012 13:00	1.383431	258.993	63.40302	24.32139	263.7521	-230.8671	1.1329	33.15326	0	972.0325
6/25/2012 14:00	0.9191426	235.8528	85.77538	25.09965	265.8143	-231.1494	0.8506	30.20759	0	971.2158
6/25/2012 15:00	0.9212643	152.6057	63.23586	25.65934	263.9484	-228.8829	3.1171	28.67065	0	970.0698
6/25/2012 16:00	1.270807	190.8303	69.76219	26.30985	264.4854	-234.7209	0.00001	33.59587	0	969.3693
6/25/2012 17:00	1.238497	275.4272	40.54428	25.13268	264.8815	-235.0872	0.00001	34.6963	0	969.1594
6/25/2012 18:00	0.8338057	237.1782	41.83915	25.85841	265.1396	-234.9422	0.00001	27.04062	0	968.4562
6/25/2012 19:00	0.5816348	202.6257	46.63014	24.83664	264.128	-233.8356	0.00001	39.51315	0	968.1309
6/25/2012 20:00	0.7656561	147.736	13.07377	21.70536	262.2718	-230.4626	1.5374	49.32238	0	967.3944
6/25/2012 21:00	0.2839291	161.2338	19.96167	19.73283	260.6173	-231.8515	0.1485	48.17463	0	966.8512
6/25/2012 22:00	0.3231662	172.1452	31.91822	18.48081	261.6604	-230.9968	1.0032	51.87885	0	966.7725
6/25/2012 23:00	0.4854457	163.7308	27.65646	17.71219	261.9096	-232.2483	0.00001	58.7882	0	966.4059
6/26/2012 0:00	0.2265837	166.8177	25.98961	16.44596	262.2089	-232.0117	0.00001	62.93196	0	966.2544
6/26/2012 1:00	0.560095	152.9076	10.56567	15.23806	262.7932	-232.9199	0.00001	73.37459	0	965.8223
6/26/2012 2:00	0.4525249	155.1161	16.08372	14.86762	262.7228	-233.2175	0.00001	68.53027	0	965.3311
6/26/2012 3:00	0.290181	170.0224	28.85215	15.58895	262.9708	-232.607	0.00001	65.07024	0	965.3113
6/26/2012 4:00	0.4368981	169.4952	27.74715	15.95456	262.71	-232.2407	0.00001	66.52019	0	965.1277
6/26/2012 5:00	0.4989457	172.3968	38.21608	16.10713	262.8367	-233.2556	0.00001	68.96219	0	964.987
6/26/2012 6:00	0.5830709	168.5449	31.37666	16.57613	262.8835	-232.5765	0.00001	65.24577	0	964.7424
6/26/2012 7:00	0.9191339	203.9268	44.72295	19.12479	262.8027	-231.8744	0.1256	59.26744	0	964.5409
6/26/2012 8:00	0.9016465	234.6041	39.61959	21.03475	263.4713	-234.1332	0.00001	57.48172	0	964.6587
6/26/2012 9:00	1.366849	258.648	36.34959	22.31085	263.1685	-232.752	0.00001	54.94509	0	964.3573
6/26/2012 10:00	0.9783166	205.9307	58.11657	23.93431	263.2349	-231.7599	0.2401	55.79216	0	963.6456
6/26/2012 11:00	1.08396	158.7704	29.47061	22.68138	260.9769	-229.814	2.186	66.27599	0	962.1794
6/26/2012 12:00	1.382173	164.9317	44.92325	22.93587	261.9346	-232.607	0.00001	53.85992	0	960.868
6/26/2012 13:00	1.542541	175.1662	50.03709	26.49977	263.7092	-227.7917	4.2083	34.33152	0	961.1474
6/26/2012 14:00	1.633654	209.3854	53.94207	26.59102	262.6276	-236.6287	0.00001	35.96767	0	960.748
6/26/2012 15:00	1.650821	169.7187	46.39027	27.69705	263.3264	-236.4379	0.00001	34.42921	0	960.1011
6/26/2012 16:00	1.468731	174.8257	50.39399	28.86567	263.9061	-234.0112	0.00001	35.56779	0	959.5163
6/26/2012 17:00	1.656179	152.196	31.41479	28.07232	262.6824	-234.843	0.00001	34.67646	0	958.6177
6/26/2012 18:00	1.115294	161.3521	40.11308	26.98732	261.5801	-229.3179	2.6821	39.76193	0	958.136
6/26/2012 19:00	0.518536	164.1501	35.59202	24.78972	260.9373	-230.9968	1.0032	42.98996	0	958.1519
6/26/2012 20:00	0.7094508	148.8265	17.1795	23.38508	262.8747	-234.3164	0.00001	55.76011	0	957.7919
6/26/2012 21:00	1.020107	150.5725	14.66634	21.84121	263.3108	-232.8359	0.00001	59.4918	0	957.8342
6/26/2012 22:00	1.125699	150.531	12.38601	21.1136	262.224	-232.2102	0.00001	60.28698	0	957.9578
6/26/2012 23:00	0.9465882	150.3696	10.0686	19.75301	262.5957	-233.5685	0.00001	67.07422	0	957.9995
6/27/2012 0:00	1.167035	147.7809	13.15072	19.55277	263.121	-232.1186	0.00001	64.71158	0	957.4593
6/27/2012 1:00	0.5930984	145.0453	11.69524	18.57062	262.0149	-231.9126	0.0874	74.66733	0	956.8242
6/27/2012 2:00	0.6321855	154.0186	17.0925	18.005	260.7647	-227.5246	4.4754	69.61848	0	956.6257
6/27/2012 3:00	0.6425342	160.388	21.64838	17.32592	257.9571	-228.0282	3.9718	67.10475	0	957.2844
6/27/2012 4:00	0.9379929	147.7392	21.84713	17.97835	260.0261	-231.7599	0.2401	73.8111	0	957.4859
6/27/2012 5:00	0.8455569	222.6776	71.59876	18.22294	260.3921	-228.5243	3.4757	70.6365	0	957.9929
6/27/2012 6:00	0.5274649	234.3589	61.62402	18.11428	260.8902	-232.2331	0.00001	70.50981	0	958.594
6/27/2012 7:00	0.8473618	151.8273	60.35839	18.78886	263.102	-233.4007	0.00001	76.35994	0	957.289
6/27/2012 8:00	1.075378	140.9945	25.18459	21.73356	263.2155	-232.4544	0.00001	61.44693	0	955.5172
6/27/2012 9:00	1.174152	152.0287	31.94728	24.60131	261.4695	-230.8747	1.1253	57.29399	0	955.2947
6/27/2012 10:00	1.408158	152.5718	30.5029	25.30395	260.6182	-235.133	0.00001	54.63526	0	955.3381
6/27/2012 11:00	1.418999	149.2408	32.35394	27.08003	261.7036	-228.5472	3.4528	54.19112	0	955.3145

6/27/2012 12:00	1.516531	150.3555	36.63706	28.57627	261.4896	-231.2029	0.7971	50.3877	0	955.3006
6/27/2012 13:00	1.72309	197.0344	55.26407	29.71364	263.651	-227.8298	4.1702	48.43409	0	955.5977
6/27/2012 14:00	1.736695	221.8867	48.30577	29.8958	262.1399	-230.165	1.835	46.3935	0	955.5673
6/27/2012 15:00	1.29987	236.6996	52.48081	30.43555	261.5474	-228.074	3.926	45.62122	0	954.9111
6/27/2012 16:00	1.627889	229.8834	46.68296	30.72637	262.1154	-232.8054	0.00001	48.12732	0	954.9278
6/27/2012 17:00	1.41881	227.5819	45.33106	30.32791	261.5538	-231.5615	0.4385	48.35778	0	955.028
6/27/2012 18:00	1.434196	222.9022	38.86863	29.57387	261.2816	-231.0731	0.9269	52.15663	0	955.1773
6/27/2012 19:00	0.6121437	175.8743	46.07214	28.64728	262.6955	-234.1943	0.00001	61.3004	0	954.9902
6/27/2012 20:00	0.4976684	155.5327	20.0419	25.79556	261.361	-227.8909	4.1091	70.68228	0	954.6012
6/27/2012 21:00	0.8281266	159.3101	23.73709	23.96081	257.502	-227.1812	4.8188	73.91183	0	954.4547
6/27/2012 22:00	1.084786	193.5221	47.43968	23.9553	261.8858	-231.9126	0.0874	71.43777	0	954.6914
6/27/2012 23:00	2.757095	262.459	30.02631	23.42691	261.9099	-233.042	0.00001	49.2018	0	955.0719
6/28/2012 0:00	2.644058	271.436	27.81763	21.30358	262.1186	-232.9199	0.00001	48.26316	0	955.8828
6/28/2012 1:00	2.372552	260.9582	30.41445	20.03204	261.0106	-229.3332	2.6668	53.54094	0	956.1235
6/28/2012 2:00	2.094282	254.543	32.1585	19.10043	260.2839	-231.325	0.675	57.77934	0	955.9508
6/28/2012 3:00	1.421632	229.8689	38.08008	18.16521	259.2237	-230.4855	1.5145	58.95456	0	955.452
6/28/2012 4:00	1.105316	196.2347	51.07494	17.43943	259.9222	-233.4388	0.00001	57.6664	0	955.0421
6/28/2012 5:00	1.573014	211.8247	51.52588	17.79481	260.7701	-230.0124	1.9876	56.32177	0	954.8246
6/28/2012 6:00	2.324343	226.1475	43.92663	18.41901	261.5065	-231.1723	0.8277	55.55559	0	954.7253
6/28/2012 7:00	2.221808	233.1687	43.76562	19.6126	262.4274	-233.042	0.00001	51.95517	0	954.5836
6/28/2012 8:00	2.456088	231.129	45.72523	21.04917	262.3151	-231.7218	0.2782	48.72866	0	954.2186
6/28/2012 9:00	2.958856	250.084	38.26825	22.16508	261.9982	-232.4239	0.00001	49.21096	0	953.725
6/28/2012 10:00	3.609781	259.1459	33.52649	21.68224	262.164	-233.3015	0.00001	51.72623	0	953.809
6/28/2012 11:00	3.699152	257.1201	32.61222	21.78693	262.3133	-229.7376	2.2624	52.61755	0	953.92
6/28/2012 12:00	3.530442	258.0355	33.82005	23.53205	262.0837	-235.8579	0.00001	46.64533	0	953.6928
6/28/2012 13:00	3.705796	253.3523	36.2223	25.8292	262.0126	-230.0887	1.9113	41.08672	0	952.9935
6/28/2012 14:00	4.173276	254.331	34.70496	26.40372	261.7213	-237.9718	0.00001	40.46248	0	952.8417
6/28/2012 15:00	4.153192	255.7959	34.19443	26.27759	262.3512	-233.4007	0.00001	39.94355	0	952.7168
6/28/2012 16:00	4.581559	257.9652	32.99066	25.19764	262.7404	-228.8372	3.1628	39.7604	0	952.5292
6/28/2012 17:00	5.180432	278.3164	32.02019	19.86741	261.3868	-231.4242	0.5758	97.1475	1.016	953.4098
6/28/2012 18:00	1.914088	276.5369	29.01346	16.00409	261.8014	-230.661	1.339	94.76959	0.762	954.3441
6/28/2012 19:00	1.545096	256.6386	40.22104	16.63724	261.13	-230.8442	1.1558	93.8569	2.794	954.4918
6/28/2012 20:00	2.132613	246.5812	38.10336	16.48532	261.9421	-230.6916	1.3084	92.72442	0.508	954.4285
6/28/2012 21:00	2.516337	251.7417	36.21622	15.98507	261.0345	-230.2108	1.7892	90.80439	0	954.3639
6/28/2012 22:00	2.787631	263.6891	29.8054	15.99747	261.3688	-230.6381	1.3619	90.88528	0	954.7134
6/28/2012 23:00	2.610721	261.2691	29.94106	15.95011	260.6266	-230.5618	1.4382	88.60659	0	954.7797
6/29/2012 0:00	2.826551	262.411	28.9631	15.88354	259.6589	-230.9968	1.0032	87.3337	0	954.6407
6/29/2012 1:00	2.948685	265.6868	26.93494	15.92124	259.1485	-228.9516	3.0484	83.80653	0	954.505
6/29/2012 2:00	3.40125	279.2808	23.77782	16.20918	257.8431	-226.5783	5.4217	82.84042	0	954.4387
6/29/2012 3:00	2.597255	277.8306	24.84155	15.9838	257.7966	-227.0514	4.9486	87.66337	0	954.6673
6/29/2012 4:00	2.471043	280.3469	23.89035	15.71875	259.2401	-230.5618	1.4382	87.66337	0	954.7823
6/29/2012 5:00	2.265073	278.9275	24.07588	15.70334	259.3628	-229.6537	2.3463	87.44511	0	955.0336
6/29/2012 6:00	2.952015	281.5809	23.58172	16.331	259.4777	-227.4864	4.5136	83.00982	0	955.3447
6/29/2012 7:00	3.945308	291.2956	21.59205	17.60819	258.98	-233.4312	0.00001	77.29552	0	955.4828
6/29/2012 8:00	4.401599	293.795	19.354	18.78649	262.3215	-233.4541	0.00001	69.35139	0	955.6698
6/29/2012 9:00	4.944681	296.2257	20.00536	19.75384	262.6918	-232.6146	0.00001	66.24393	0	955.7928
6/29/2012 10:00	5.019897	292.7911	20.34344	21.14181	262.9916	-231.7981	0.2019	62.35505	0	955.9847
6/29/2012 11:00	4.361885	292.9843	20.29701	21.48711	262.5825	-226.7767	5.2233	57.93349	0.254	956.0363
6/29/2012 12:00	4.82654	294.9629	19.85447	22.28835	262.858	-226.5249	5.4751	50.06261	0	956.0734
6/29/2012 13:00	4.925974	294.1581	20.48353	23.45593	263.5242	-233.4236	0.00001	47.07726	0	955.9422
6/29/2012 14:00	4.034022	289.8571	22.59347	22.00406	262.666	-233.6449	0.00001	90.03974	0.762	956.1811
6/29/2012 15:00	4.051271	295.4493	18.17199	20.92319	262.337	-233.0725	0.00001	56.54612	0.508	956.3308
6/29/2012 16:00	4.295636	302.5659	17.7116	22.06595	261.0617	-233.6067	0.00001	60.6548	0	956.247
6/29/2012 17:00	4.390751	298.5585	18.55825	22.08812	262.3036	-233.0954	0.00001	64.67953	0	956.3721
6/29/2012 18:00	4.418065	302.2926	16.55211	19.13708	262.0481	-233.5227	0.00001	66.27446	0.254	956.9546
6/29/2012 19:00	4.914675	302.4477	16.2906	21.27439	262.3682	-230.8747	1.1253	66.2531	0	957.2107
6/29/2012 20:00	4.01665	299.5435	15.63818	20.39215	261.7254	-233.1412	0.00001	69.22012	0	957.5159
6/29/2012 21:00	2.775708	314.4689	22.89144	19.0177	262.1525	-231.8668	0.1332	73.54858	0	958.2452
6/29/2012 22:00	2.183502	320.9976	24.67037	17.65137	262.3373	-232.8054	0.00001	77.7122	0	958.963
6/29/2012 23:00	2.003335	328.672	24.60509	16.16644	262.2464	-232.401	0.00001	77.84499	0	959.6007
6/30/2012 0:00	1.691286	315.5502	21.52397	14.73987	262.4683	-232.5536	0.00001	86.41795	0	960.02
6/30/2012 1:00	2.765171	308.5617	17.84802	14.04232	262.5414	-232.3933	0.00001	85.70365	0	960.3538
6/30/2012 2:00	2.405165	306.3998	17.37675	13.52075	262.4565	-232.7215	0.00001	82.34438	0	960.5248
6/30/2012 3:00	2.385962	313.104	20.67894	13.9199	262.7288	-232.8665	0.00001	81.1768	0	960.8615
6/30/2012 4:00	1.700392	328.8835	25.96402	13.8162	262.6889	-231.5157	0.4843	78.91031	0	960.8126
6/30/2012 5:00	2.186421	304.8338	17.48421	13.68683	262.6995	-232.8512	0.00001	84.39108	0	961.1988
6/30/2012 6:00	2.093874	295.5689	17.85085	13.6197	262.7595	-233.4312	0.00001	80.82576	0	961.6942
6/30/2012 7:00	2.897009	305.5093	16.58826	15.12712	262.8918	-232.4162	0.00001	71.73692	0	962.2836
6/30/2012 8:00	2.522048	310.3499	19.88335	16.80762	262.6103	-234.4538	0.00001	65.65939	0	963.0203
6/30/2012 9:00	2.001816	312.6468	23.86171	18.46935	263.0167	-234.0188	0.00001	59.50401	0	963.2784
6/30/2012 10:00	1.665566	313.6888	27.29382	19.88631	263.1627	-238.2541	0.00001	56.05009	0	963.1439
6/30/2012 11:00	2.082829	298.2273	31.63476	21.25762	263.3678	-226.9751	5.0249	49.80925	0	962.9287
6/30/2012 12:00	2.454723	297.5131	28.13275	22.42998	262.8557	-241.7416	0.00001	47.60534	0	962.5421
6/30/2012 13:00	2.838696	308.1326	21.10286	23.38606	264.1005	-228.7685	3.2315	44.4811	0.254	962.2606

6/30/2012 14:00	2.71891	308.0449	25.45402	24.17883	263.4955	-234.5225	0.00001	47.87854	0	962.0667
6/30/2012 15:00	2.707059	304.1393	22.10827	24.76773	263.4289	-232.3399	0.00001	47.8938	0	961.8629
6/30/2012 16:00	1.709786	308.3687	26.27438	24.3825	262.9248	-233.2938	0.00001	48.6432	0	961.7662
6/30/2012 17:00	2.551202	304.1875	19.29642	24.60827	263.7143	-234.8735	0.00001	44.388	0	961.5632
6/30/2012 18:00	2.127937	300.3509	19.69135	24.62675	263.7247	-233.0038	0.00001	48.91334	0	961.7881
6/30/2012 19:00	2.201122	302.2025	16.64227	24.00503	263.5847	-233.3701	0.00001	46.13861	0	961.8401
6/30/2012 20:00	1.248559	262.0043	29.05703	21.41306	263.0659	-232.6451	0.00001	64.63069	0	962.0314
6/30/2012 21:00	1.57777	276.4575	20.1167	19.65599	262.8104	-232.1415	0.00001	71.63924	0	962.3047
6/30/2012 22:00	1.239668	279.1678	20.31507	18.33721	262.8874	-232.4467	0.00001	81.44236	0	962.7016
6/30/2012 23:00	1.316356	281.6901	17.13794	17.13194	262.5458	-232.6451	0.00001	84.12246	0	962.8814
7/1/2012 0:00	1.402216	293.9478	14.41629	17.05923	262.8136	-233.2328	0.00001	85.68534	0	963.0137
7/1/2012 1:00	1.145814	294.2032	18.00706	16.85341	262.6442	-232.7902	0.00001	86.52782	0	963.2081
7/1/2012 2:00	0.932339	274.1105	22.22804	16.9044	262.6759	-232.8741	0.00001	87.99456	0	963.567
7/1/2012 3:00	0.7207929	306.4796	15.39023	16.13403	262.6224	-232.5841	0.00001	94.30104	0	963.613
7/1/2012 4:00	0.5559041	322.419	10.73509	15.04939	262.2372	-231.4852	0.5148	96.62399	0	963.7303
7/1/2012 5:00	0.209312	312.2774	8.245167	14.58686	261.5182	-231.1189	0.8811	98.46923	0	964.0302
7/1/2012 6:00	0.2897862	235.1391	16.92146	14.8913	258.7139	-226.6012	5.3988	96.63315	0	964.4973
7/1/2012 7:00	0.5120031	304.7841	13.82546	17.17599	259.0833	-232.0347	0.00001	86.07454	0	965.0361
7/1/2012 8:00	0.7155687	316.7237	22.70775	19.87566	262.9515	-234.118	0.00001	64.60932	0	965.4103
7/1/2012 9:00	0.8588791	311.8501	18.45194	22.03532	263.302	-233.0649	0.00001	57.27262	0	965.4566
7/1/2012 10:00	0.5105584	327.1068	53.14042	23.9162	263.0589	-237.8726	0.00001	46.50797	0	965.6246
7/1/2012 11:00	0.9738038	283.9053	57.82133	25.35199	263.775	-224.411	7.589	46.20119	0	965.6943
7/1/2012 12:00	0.9761479	326.1935	46.41761	26.31439	263.3627	-238.3076	0.00001	40.76315	0	965.4839
7/1/2012 13:00	1.617911	299.1906	46.32568	27.71003	262.813	-232.9046	0.00001	37.87396	0	965.2706
7/1/2012 14:00	1.015426	302.3588	51.99992	27.66825	262.6085	-234.4156	0.00001	38.10442	0	964.913
7/1/2012 15:00	1.151817	263.3442	60.12192	29.11906	263.4509	-236.7202	0.00001	35.21064	0	964.6416
7/1/2012 16:00	1.466321	299.5757	46.80872	29.16891	263.3345	-227.5017	4.4983	39.08427	0	964.5524
7/1/2012 17:00	1.443746	280.9185	45.39001	29.26294	264.7094	-234.0264	0.00001	36.54612	0	964.3458
7/1/2012 18:00	0.7249284	227.179	42.77219	29.797	264.9268	-235.0185	0.00001	33.06321	0	964.1005
7/1/2012 19:00	0.7014201	67.43401	47.16345	26.90203	264.2456	-233.3854	0.00001	51.4225	0	964.3174
7/1/2012 20:00	0.5288425	121.0832	19.1576	23.30725	262.839	-232.5459	0.00001	60.4335	0	964.5295
7/1/2012 21:00	0.6891364	129.9017	22.34426	21.1342	262.7928	-232.607	0.00001	70.09162	0	964.5718
7/1/2012 22:00	0.4971119	121.0289	18.43555	19.81248	262.1264	-231.7218	0.2782	68.74394	0	964.8219
7/1/2012 23:00	0.6753151	117.9239	18.98112	18.96982	261.7698	-232.2025	0.00001	78.14413	0	964.7805
7/2/2012 0:00	0.7844943	147.7181	7.29907	17.67491	261.4588	-231.5157	0.4843	83.36697	0	964.9247
7/2/2012 1:00	0.923403	136.8227	11.35145	17.18309	261.5773	-230.9281	1.0719	89.07362	0	964.784
7/2/2012 2:00	0.732559	122.1205	16.08631	16.8031	261.7023	-231.6836	0.3164	83.03883	0	964.7134
7/2/2012 3:00	0.7524406	125.9065	16.33975	16.75664	261.7506	-231.6683	0.3317	87.1826	0	964.6894
7/2/2012 4:00	0.7276297	134.4091	13.91518	16.6383	261.5658	-231.7523	0.2477	91.41642	0	964.5782
7/2/2012 5:00	0.5749094	108.6517	49.17914	16.36727	261.1765	-231.2486	0.7514	88.99273	0	964.6306
7/2/2012 6:00	0.7403145	117.8568	16.45358	17.33551	261.2729	-231.8362	0.1638	85.46251	0	964.6814
7/2/2012 7:00	1.112299	127.8055	16.96492	21.00837	261.9034	-227.6619	4.3381	65.85932	0	964.374
7/2/2012 8:00	0.9121293	128.8449	15.92707	25.03804	261.0895	-229.6385	2.3615	58.55315	0	964.0528
7/2/2012 9:00	0.7413183	123.8211	26.38799	27.84792	260.9125	-231.5005	0.4995	51.72928	0	963.9529
7/2/2012 10:00	1.166941	141.1278	29.49854	30.05314	262.7444	-236.0869	0.00001	42.87854	0	963.5674
7/2/2012 11:00	1.421823	140.6916	29.66713	30.97012	263.3846	-229.5927	2.4073	41.25613	0	962.6348
7/2/2012 12:00	1.389713	143.2009	30.594	31.13279	263.8424	-239.5057	0.00001	43.28605	0	962.1407
7/2/2012 13:00	1.480449	135.3254	30.06319	32.63525	263.5326	-236.5524	0.00001	40.71889	0	961.4067
7/2/2012 14:00	1.31531	147.1801	31.32319	32.37899	263.7009	-233.4998	0.00001	42.72897	0	960.5244
7/2/2012 15:00	0.7917358	154.4353	28.95935	28.99467	263.6655	-232.1491	0.00001	65.57238	0	959.5878
7/2/2012 16:00	0.7307099	162.1444	38.77887	27.51346	262.1292	-232.7673	0.00001	64.8871	0	958.4233
7/2/2012 17:00	0.6889753	152.533	15.77319	25.88121	260.6394	-227.6543	4.3457	71.32635	0	957.5395
7/2/2012 18:00	1.640944	281.2217	55.46161	23.65276	261.648	-232.9046	0.00001	85.229	0	957.72
7/2/2012 19:00	1.203223	14.96484	66.89359	21.56164	262.3383	-231.6302	0.3698	88.76379	0	957.9973
7/2/2012 20:00	1.663282	154.0624	59.82443	18.41799	262.2601	-231.2181	0.7819	99.2583	4.572	958.1895
7/2/2012 21:00	0.6371588	130.9167	38.70299	18.16219	261.7449	-230.2337	1.7663	98.86758	0.254	957.7943
7/2/2012 22:00	0.7262973	147.0462	12.3717	17.81177	260.6826	-231.3478	0.6522	99.48113	0	957.9529
7/2/2012 23:00	0.6138806	162.3423	37.46539	17.74682	260.0757	-230.8824	1.1176	99.04768	0	957.628
7/3/2012 0:00	1.353937	276.4567	32.16224	18.00591	262.3573	-233.5457	0.00001	100	0	957.2911
7/3/2012 1:00	1.514136	289.8945	20.02801	18.20333	262.8175	-233.0573	0.00001	99.76196	0	956.7922
7/3/2012 2:00	1.45882	296.0467	16.65823	18.30464	263.4032	-233.393	0.00001	99.97564	0	956.9469
7/3/2012 3:00	2.000839	291.0852	15.85019	18.21652	263.7202	-234.0798	0.00001	100	0	957.2307
7/3/2012 4:00	2.561461	303.2079	17.21323	18.48303	263.8865	-233.9806	0.00001	99.44909	0	957.5309
7/3/2012 5:00	1.39603	299.9402	15.79133	17.57964	263.4998	-233.3778	0.00001	99.89933	0	958.2881
7/3/2012 6:00	1.429691	293.7487	17.12961	17.79936	263.3173	-233.4693	0.00001	97.72137	0	958.8052
7/3/2012 7:00	1.905251	294.3394	17.69158	18.53105	263.1933	-233.5227	0.00001	94.87796	0	959.3099
7/3/2012 8:00	2.770798	297.3398	19.30714	19.49303	260.3001	-232.8512	0.00001	85.17709	0	959.7704
7/3/2012 9:00	3.548361	304.062	17.37156	20.47573	263.0694	-233.9806	0.00001	73.92251	0	959.9899
7/3/2012 10:00	3.862078	301.145	18.44621	21.69152	263.2127	-231.6226	0.3774	68.47532	0	960.0624
7/3/2012 11:00	4.240793	304.6867	17.72289	22.93306	263.0349	-237.5139	0.00001	61.62092	0.254	960.1902
7/3/2012 12:00	4.414469	304.1075	17.42419	24.11911	262.9183	-246.7554	0.00001	53.61725	0	960.0654
7/3/2012 13:00	5.085398	304.0043	17.03946	25.29846	262.9621	-222.7169	9.2831	46.37365	0	959.9515
7/3/2012 14:00	4.10891	307.6711	17.34325	26.35784	262.3835	-226.6699	5.3301	43.6264	0	960.0518
7/3/2012 15:00	3.788906	307.5303	18.81789	27.25527	262.2376	-233.3778	0.00001	38.68134	0.254	960.0982

7/3/2012 16:00	3.677059	307.3127	19.41744	27.73863	261.3231	-233.0344	0.00001	39.11785	0	960.0974
7/3/2012 17:00	3.142162	305.407	18.16469	27.97949	262.5661	-233.1488	0.00001	36.03635	0	960.0853
7/3/2012 18:00	2.491388	308.549	20.71593	28.06315	262.9548	-233.2404	0.00001	45.83183	0	960.133
7/3/2012 19:00	0.9635982	344.1328	30.26289	27.62415	264.0327	-233.248	0.00001	42.44203	0	960.3434
7/3/2012 20:00	0.8063881	20.41397	33.38617	25.25097	264.5009	-233.1259	0.00001	49.94203	0	960.3025
7/3/2012 21:00	0.792079	63.40563	27.14706	22.33859	263.6439	-234.0951	0.00001	58.90725	0	960.6574
7/3/2012 22:00	0.5488096	38.5757	27.85945	20.28981	263.0668	-233.103	0.00001	65.96158	0	962.0497
7/3/2012 23:00	0.9418582	85.52119	29.15339	18.84529	263.0168	-233.9959	0.00001	71.20731	0	962.3936
7/4/2012 0:00	1.124292	113.6434	26.40513	18.18881	263.102	-233.0725	0.00001	81.25768	0	962.7299
7/4/2012 1:00	0.8814342	108.3017	25.84725	16.7841	262.5648	-231.8897	0.1103	86.4622	0	963.084
7/4/2012 2:00	1.099917	122.7412	25.1083	15.92005	258.9451	-226.8835	5.1165	89.18504	0	962.8049
7/4/2012 3:00	1.204879	129.0422	23.01556	15.76577	257.5859	-226.1967	5.8033	93.08462	0	962.7117
7/4/2012 4:00	0.9680285	137.891	19.31324	15.58218	257.0024	-226.5859	5.4141	94.4445	0	962.9473
7/4/2012 5:00	1.139519	140.198	18.52013	15.76096	257.0598	-227.1125	4.8875	91.8453	0	962.8278
7/4/2012 6:00	1.502281	142.6663	22.71299	16.97651	261.2128	-232.2102	0.00001	81.34926	0	962.8932
7/4/2012 7:00	1.659418	146.4557	25.12897	20.14115	262.8159	-233.3472	0.00001	67.72288	0	963.1499
7/4/2012 8:00	1.018222	144.9078	31.78784	22.6868	262.1625	-230.2642	1.7358	60.0214	0	963.2285
7/4/2012 9:00	1.134085	142.793	29.14934	24.3968	262.0115	-234.4385	0.00001	56.69723	0	963.0648
7/4/2012 10:00	0.9774739	148.5056	30.5209	25.3876	262.3515	-232.7825	0.00001	56.19509	0	963.2148
7/4/2012 11:00	1.233833	152.145	30.33273	26.2562	263.0193	-233.3167	0.00001	55.96463	0	963.1838
7/4/2012 12:00	1.50611	148.1885	23.34542	25.93323	263.6682	-227.9825	4.0175	54.39259	0	962.3478
7/4/2012 13:00	1.899529	151.5407	26.73347	27.45764	263.0684	-235.7892	0.00001	49.86267	0	961.0283
7/4/2012 14:00	1.96382	153.6079	27.60832	27.63389	263.8431	-234.0646	0.00001	45.39533	0	960.4717
7/4/2012 15:00	2.355255	151.6201	27.70265	27.76465	259.6122	-232.7444	0.00001	50.27629	0	958.7684
7/4/2012 16:00	1.788593	155.4797	33.20502	27.06569	260.8341	-231.4394	0.5606	54.11176	0	958.5635
7/4/2012 17:00	1.523467	154.4506	32.8681	27.1063	261.3314	-229.2645	2.7355	53.96218	0	958.728
7/4/2012 18:00	1.133299	157.279	33.56243	27.21933	262.7135	-233.5075	0.00001	55.4686	0	958.6682
7/4/2012 19:00	1.211753	163.5507	37.87399	27.42855	262.4008	-229.5545	2.4455	58.2128	0	958.3901
7/4/2012 20:00	0.7117017	168.2724	33.69996	25.37532	259.4552	-226.9751	5.0249	70.68991	0	958.061
7/4/2012 21:00	0.4579895	160.6981	25.11219	23.04477	257.4772	-227.6696	4.3304	78.00982	0	957.8766
7/4/2012 22:00	0.2659633	155.2411	11.66055	21.49111	258.4843	-227.288	4.712	82.84499	0	957.7481
7/4/2012 23:00	0.3505281	161.6711	15.05391	20.88781	257.5697	-226.4409	5.5591	84.05073	0	957.8014
7/5/2012 0:00	0.6779261	167.723	33.74702	21.38427	258.1734	-226.4181	5.5819	84.34529	0	957.8682
7/5/2012 1:00	0.5221505	183.5618	42.72898	21.3664	256.8128	-226.8607	5.1393	87.10781	0	957.6218
7/5/2012 2:00	0.5906856	188.7913	41.25168	21.07528	256.4547	-227.8756	4.1244	86.70793	0	957.5358
7/5/2012 3:00	1.658688	253.5066	34.85072	21.21665	257.6869	-227.3338	4.6662	84.18046	0	957.8376
7/5/2012 4:00	2.170465	273.366	27.50305	20.46163	256.6596	-226.2044	5.7956	76.87276	0	958.3723
7/5/2012 5:00	2.045356	272.2469	24.68286	18.87675	257.951	-230.7907	1.2093	63.80346	0	958.8848
7/5/2012 6:00	1.517865	243.25	35.6644	18.81297	260.929	-231.6073	0.3927	58.11359	0	959.0352
7/5/2012 7:00	2.212011	253.3866	37.40347	20.48534	260.7918	-234.118	0.00001	51.54612	0	959.0107
7/5/2012 8:00	3.275462	262.8456	29.21996	21.55596	261.932	-233.477	0.00001	52.92128	0	959.1833
7/5/2012 9:00	2.718241	260.3475	31.63657	22.54663	261.717	-234.4003	0.00001	52.78239	0	959.1418
7/5/2012 10:00	3.203371	260.0414	34.48627	23.39343	262.0009	-224.6247	7.3753	48.93929	0	959.3766
7/5/2012 11:00	2.998471	250.8722	33.85031	24.31151	261.0626	-243.1687	0.00001	45.89136	0	959.7617
7/5/2012 12:00	3.012938	257.6564	34.83736	25.16638	260.8249	-228.7914	3.2086	47.97317	0	960.0823
7/5/2012 13:00	3.26346	261.4904	33.27522	26.17543	262.1462	-229.7376	2.2624	39.49178	0	960.235
7/5/2012 14:00	3.985466	283.4737	28.53262	26.53072	262.2418	-233.4998	0.00001	41.86511	0	960.3792
7/5/2012 15:00	4.628747	290.105	23.64487	26.53493	262.8438	-237.8878	0.00001	42.88159	0	960.7617
7/5/2012 16:00	4.372344	290.1887	24.89327	26.90462	263.3016	-234.0264	0.00001	40.22591	0	961.0969
7/5/2012 17:00	4.328323	287.1514	24.67196	26.65485	263.2729	-232.8588	0.00001	37.66944	0	961.4506
7/5/2012 18:00	4.146987	288.5342	22.72588	25.5803	261.8849	-231.737	0.263	41.51712	0	961.9129
7/5/2012 19:00	3.884909	291.5999	23.34355	24.57567	261.2391	-234.4385	0.00001	43.44172	0	962.4084
7/5/2012 20:00	3.652743	297.5928	16.92338	22.74563	261.8607	-230.5313	1.4687	47.32299	0	963.0677
7/5/2012 21:00	3.152809	296.019	16.13865	21.30901	258.2498	-225.861	6.139	56.59192	0	963.7963
7/5/2012 22:00	1.832325	289.9577	14.35267	19.19226	257.1273	-227.8451	4.1549	59.65816	0	964.4301
7/5/2012 23:00	1.64547	277.4819	21.1866	18.8816	259.4067	-229.1272	2.8728	61.15847	0	964.7079
7/6/2012 0:00	1.520538	268.8306	23.27316	18.54419	260.6987	-229.3256	2.6744	63.73325	0	965.0197
7/6/2012 1:00	2.375241	285.7473	20.49834	18.88055	260.0576	-227.6085	4.3915	61.13099	0	965.1594
7/6/2012 2:00	2.17342	286.2076	18.88172	18.47699	259.5278	-230.0734	1.9266	65.03056	0	965.15
7/6/2012 3:00	2.065478	284.8792	18.0366	17.81343	261.2911	-231.5844	0.4156	67.74272	0	965.1147
7/6/2012 4:00	2.008161	286.8445	17.96301	17.10455	261.1498	-230.9358	1.0642	71.66976	0	965.239
7/6/2012 5:00	1.645967	278.4041	19.27143	16.92044	260.7601	-230.6839	1.3161	71.51867	0	965.5992
7/6/2012 6:00	1.567819	267.572	21.19276	17.67053	260.8121	-231.5234	0.4766	72.27721	0	966.4069
7/6/2012 7:00	1.278179	264.502	24.96649	19.17526	261.4624	-231.5997	0.4003	68.01591	0	966.855
7/6/2012 8:00	1.790723	285.631	28.72497	20.99604	261.313	-231.531	0.469	62.23295	0	966.8532
7/6/2012 9:00	1.373966	278.4123	28.42545	21.53134	261.6923	-232.1033	0.00001	60.82421	0	966.7454
7/6/2012 10:00	1.230084	254.4266	35.49396	22.14836	261.7561	-231.6378	0.3622	56.39045	0	966.877
7/6/2012 11:00	1.684989	265.7174	36.40667	23.07086	261.0197	-230.0429	1.9571	55.10077	0	966.8233
7/6/2012 12:00	2.570934	290.0598	23.96261	23.29338	259.6385	-225.0978	6.9022	44.0858	0	966.9978
7/6/2012 13:00	3.505385	292.4046	26.19273	24.98011	261.9534	-230.9968	1.0032	44.12396	0	967.0422
7/6/2012 14:00	4.116906	295.1233	21.69945	25.0045	259.8129	-235.98	0.00001	39.04001	0	967.1477
7/6/2012 15:00	4.423049	297.2786	20.81382	26.05942	261.2452	-235.3924	0.00001	37.78391	0	967.0001
7/6/2012 16:00	3.929111	300.3443	20.57598	25.78946	261.8582	-234.6674	0.00001	38.02811	0	966.9538
7/6/2012 17:00	4.053097	302.3578	17.85021	25.4914	261.8479	-231.7294	0.2706	44.58336	0	966.9529

7/6/2012 18:00	3.623647	307.5208	18.46951	24.32207	261.4828	-231.7294	0.2706	44.85656	0	967.324
7/6/2012 19:00	2.810256	316.4085	22.86943	24.46305	262.4672	-233.3015	0.00001	46.06077	0	967.8968
7/6/2012 20:00	2.396575	312.1306	22.36585	22.65236	262.6254	-232.3628	0.00001	50.39228	0	968.4006
7/6/2012 21:00	1.674134	326.4098	26.07196	20.54113	262.6011	-233.3854	0.00001	60.46096	0	968.8881
7/6/2012 22:00	1.248861	343.6391	23.35695	18.9661	262.6378	-231.9126	0.0874	67.15205	0	969.4745
7/6/2012 23:00	1.808635	355.4331	30.90005	17.88847	262.1344	-233.0725	0.00001	70.91122	0	970.0949
7/7/2012 0:00	1.485178	0.6682439	32.20711	16.39868	261.943	-231.3326	0.6674	74.95274	0	970.6092
7/7/2012 1:00	1.339485	0.5318366	29.73307	15.20555	261.3544	-230.5008	1.4992	77.80072	0	970.7815
7/7/2012 2:00	0.8263071	8.921073	26.23115	14.3089	261.0597	-232.317	0.00001	78.79279	0	971.0687
7/7/2012 3:00	0.6268342	7.721193	23.20844	13.69377	261.0336	-230.8137	1.1863	87.18717	0	971.5226
7/7/2012 4:00	0.9848309	347.2757	21.60961	13.14465	261.2813	-231.6073	0.3927	87.30012	0	972.0508
7/7/2012 5:00	0.7649722	353.2999	20.78335	12.62289	261.2456	-231.1036	0.8964	90.41673	0	972.7046
7/7/2012 6:00	1.118774	339.6126	23.74421	13.13127	261.0856	-230.3939	1.6061	79.35597	0	973.1616
7/7/2012 7:00	1.82413	323.2777	25.85037	14.97459	259.802	-227.8832	4.1168	64.53149	0	973.4647
7/7/2012 8:00	1.839289	317.8802	25.7532	16.79169	260.4083	-230.1497	1.8503	59.05834	0	973.6279
7/7/2012 9:00	1.872972	323.4465	27.62865	18.06629	262.1555	-232.4391	0.00001	54.05986	0	973.6159
7/7/2012 10:00	1.252692	326.7136	40.36737	19.54119	263.7502	-226.9065	5.0935	50.34039	0	973.538
7/7/2012 11:00	1.129954	313.1161	44.40113	20.61153	262.5716	-228.0053	3.9947	45.09466	0	973.5302
7/7/2012 12:00	1.134724	343.7498	65.36932	21.37042	262.5678	-223.0832	8.9168	41.99331	0	973.4047
7/7/2012 13:00	1.074479	323.4695	58.11163	23.16102	262.8253	-227.2041	4.7959	40.86236	0	973.211
7/7/2012 14:00	1.458612	284.8198	56.97155	24.24272	264.0903	-232.8283	0.00001	41.80253	0	972.7479
7/7/2012 15:00	1.564421	284.8036	44.39687	25.21478	262.7492	-232.6451	0.00001	39.72377	0	972.0665
7/7/2012 16:00	2.322221	302.0925	27.96342	25.46066	262.4801	-229.6232	2.3768	39.13769	0	971.6933
7/7/2012 17:00	2.603392	309.717	18.47188	25.59493	262.236	-230.5389	1.4611	43.57909	0	971.3707
7/7/2012 18:00	1.945421	305.2244	17.54015	23.63029	259.8618	-229.0508	2.9492	52.96402	0	971.1808
7/7/2012 19:00	0.9328159	314.817	26.70257	24.64382	260.3573	-230.7297	1.2703	50.23507	0	970.5526
7/7/2012 20:00	0.3581426	274.5267	23.05861	21.1217	261.126	-229.4629	2.5371	57.53209	0	970.5916
7/7/2012 21:00	0.7150715	290.437	17.52796	19.65432	259.8374	-231.5844	0.4156	65.14809	0	970.5547
7/7/2012 22:00	2.34295	321.6595	34.92577	18.28957	261.5466	-231.0044	0.9956	84.49029	0	971.2497
7/7/2012 23:00	0.9927229	4.029928	37.35	15.83683	255.8089	-225.4565	6.5435	86.51868	0	971.329
7/8/2012 0:00	0.3609013	14.52831	53.45409	14.87747	256.4742	-226.5096	5.4904	87.75036	0	971.2586
7/8/2012 1:00	0.388546	292.1169	22.78223	14.2913	255.5978	-224.8842	7.1158	95.21526	0	971.2529
7/8/2012 2:00	0.86544	334.9641	21.3076	13.92904	254.6746	-225.7083	6.2917	97.3276	0	971.4148
7/8/2012 3:00	1.252334	332.8333	23.14519	14.06688	256.4936	-229.0737	2.9263	97.69085	0	971.4208
7/8/2012 4:00	1.432028	331.6212	22.66748	13.77476	261.2574	-232.5459	0.00001	98.14414	0	971.6814
7/8/2012 5:00	1.377594	345.0704	22.80567	13.18157	261.8217	-231.325	0.675	98.50433	0	972.0303
7/8/2012 6:00	1.203979	328.3851	21.03617	13.25922	261.2283	-230.3253	1.6747	93.42955	0	972.4785
7/8/2012 7:00	1.432235	318.6123	20.84867	15.57174	261.5583	-231.035	0.965	80.29156	0	972.7284
7/8/2012 8:00	1.597888	322.9748	23.56708	18.34568	258.1972	-227.7535	4.2465	66.87276	0	972.8868
7/8/2012 9:00	1.691241	317.0414	26.03883	20.39362	257.9709	-226.5707	5.4293	58.38526	0	972.9984
7/8/2012 10:00	1.769839	321.7531	29.74172	21.86326	259.8343	-235.9342	0.00001	47.8358	0	972.9901
7/8/2012 11:00	1.823888	327.4611	32.0471	23.18426	260.3071	-229.8521	2.1479	48.61724	0	972.9587
7/8/2012 12:00	2.180743	313.052	26.41823	23.37761	261.8414	-229.524	2.476	48.20363	0	972.8461
7/8/2012 13:00	2.275366	306.7042	22.21499	23.58679	259.5981	-235.2093	0.00001	42.33061	0	972.6804
7/8/2012 14:00	2.602615	307.0625	22.3838	23.99571	260.1033	-232.027	0.00001	40.20759	0	972.5212
7/8/2012 15:00	2.218122	316.6883	27.42128	24.73659	260.263	-232.2712	0.00001	36.57664	0	972.2379
7/8/2012 16:00	2.728758	305.6699	17.94664	25.09907	259.1268	-224.6705	7.3295	35.62273	0	971.8408
7/8/2012 17:00	2.678225	304.3639	19.37564	25.2916	259.8385	-230.8594	1.1406	39.80925	0	971.4619
7/8/2012 18:00	2.035132	307.0823	17.24136	24.01228	260.1387	-228.7379	3.2621	39.74667	0	971.2534
7/8/2012 19:00	1.84492	312.8073	22.05845	24.05518	257.9588	-227.4254	4.5746	50.42891	0	971.0795
7/8/2012 20:00	2.531655	316.3614	22.67623	20.40329	259.0678	-226.7386	5.2614	60.97531	0	971.201
7/8/2012 21:00	1.158105	337.0856	26.41119	18.4293	261.2724	-232.1873	0.00001	70.94174	0	971.4296
7/8/2012 22:00	0.5625505	319.9712	23.4173	16.84325	262.1571	-232.3018	0.00001	78.81568	0	971.5272
7/8/2012 23:00	1.362358	287.5981	13.74112	15.59005	262.1877	-232.0423	0.00001	79.35445	0	971.8232
7/9/2012 0:00	2.085436	294.8503	16.4201	15.60184	262.0935	-231.5997	0.4003	82.23449	0	971.7507
7/9/2012 1:00	2.506671	299.1804	15.57013	15.87519	262.1025	-231.7218	0.2782	83.62337	0	971.5467
7/9/2012 2:00	2.596279	304.1924	16.29753	15.78277	262.2265	-232.4239	0.00001	87.54279	0	971.7052
7/9/2012 3:00	2.076575	302.6291	17.53942	15.16886	262.2242	-232.6604	0.00001	89.68565	0	971.7529
7/9/2012 4:00	1.600009	315.8354	18.79025	14.44189	261.8325	-231.9965	0.0035	93.863	0	971.92
7/9/2012 5:00	1.664251	313.7772	18.3263	14.0148	261.3198	-231.1647	0.8353	95.25494	0	972.3075
7/9/2012 6:00	1.478058	328.8053	26.4599	14.36418	260.8692	-231.1342	0.8658	89.997	0	972.8173
7/9/2012 7:00	1.107894	337.1135	28.61445	16.10615	261.5866	-231.8591	0.1409	77.59468	0	973.3077
7/9/2012 8:00	1.227863	338.2357	31.17717	18.43846	260.956	-231.4852	0.5148	67.67709	0	973.7306
7/9/2012 9:00	1.294583	345.398	34.90048	19.76087	261.0192	-230.5771	1.4229	61.63008	0	973.8118
7/9/2012 10:00	1.586483	323.7571	34.51555	21.32806	261.278	-232.3549	0.00001	53.17617	0	973.8625
7/9/2012 11:00	1.63336	355.2414	40.12987	22.45288	261.9891	-221.2288	10.7712	47.23751	0	973.826
7/9/2012 12:00	1.959166	316.8094	28.18748	23.78594	262.7185	-224.5789	7.4211	45.27781	0	973.6829
7/9/2012 13:00	1.917922	320.5015	30.02703	24.90788	261.8892	-241.1006	0.00001	36.96431	0	973.421
7/9/2012 14:00	1.646438	331.0163	39.51009	25.06716	262.3877	-236.064	0.00001	35.67005	0	973.2111
7/9/2012 15:00	1.685684	316.087	29.45346	26.18001	263.2908	-238.4068	0.00001	35.1267	0	973.1301
7/9/2012 16:00	1.110072	324.6128	44.87911	25.45393	263.2838	-233.9043	0.00001	34.38494	0	972.765
7/9/2012 17:00	0.8556672	16.17009	56.67819	26.17206	263.4557	-232.6833	0.00001	33.42798	0	972.5072
7/9/2012 18:00	0.8935066	320.276	36.58286	26.38496	263.7929	-233.8967	0.00001	37.07725	0	972.1597
7/9/2012 19:00	1.02769	301.2357	20.5509	25.23022	263.2564	-232.6375	0.00001	48.41883	0	971.8312

7/9/2012 20:00	0.5531722	18.47691	19.88798	22.86667	262.8061	-232.317	0.00001	49.19112	0	971.6669
7/9/2012 21:00	0.1893654	320.5637	19.19991	19.78422	262.7869	-232.3933	0.00001	55.92036	0	971.793
7/9/2012 22:00	0.06806518	6.156506	25.69265	17.83774	261.8172	-231.6455	0.3545	72.94571	0	971.9068
7/9/2012 23:00	0.0816761	291.536	36.5371	16.90501	261.7236	-231.6836	0.3164	70.42435	0	971.8049
7/10/2012 0:00	0.04378086	296.7099	2.537585	16.30594	261.3545	-230.8594	1.1406	74.4155	0	971.72
7/10/2012 1:00	0.6099974	321.9069	11.85673	16.0731	260.9562	-230.31	1.69	92.8923	0	971.6686
7/10/2012 2:00	0.2557603	322.4706	4.585506	15.42611	259.5604	-229.0356	2.9644	98.07546	0	971.6327
7/10/2012 3:00	0.400661	323.2877	6.783999	14.84313	258.8543	-228.4632	3.5368	97.43139	0	971.6207
7/10/2012 4:00	0.6156489	315.0076	10.66006	14.27899	255.1953	-229.0661	2.9339	98.95153	0	971.7169
7/10/2012 5:00	0.3791398	302.4633	22.26002	13.89249	257.6362	-227.9977	4.0023	96.30347	0	971.9619
7/10/2012 6:00	0.2486811	273.4897	26.08743	15.61463	259.409	-231.4776	0.5224	82.06812	0	972.183
7/10/2012 7:00	0.744527	312.9622	15.87724	19.53004	261.2483	-231.4623	0.5377	58.58825	0	972.3226
7/10/2012 8:00	0.9288287	315.3052	26.19588	22.65125	260.7077	-228.9669	3.0331	52.83581	0	972.257
7/10/2012 9:00	0.8887666	327.8029	22.70996	24.29945	262.3637	-233.1488	0.00001	40.10381	0	972.0882
7/10/2012 10:00	0.9297879	313.6563	31.45803	25.68942	263.5533	-238.5975	0.00001	38.21584	0	971.8101
7/10/2012 11:00	1.397634	286.899	43.16419	27.05054	262.1609	-237.987	0.00001	32.38708	0	971.5328
7/10/2012 12:00	1.842191	296.941	41.89356	27.47977	262.9597	-232.2636	0.00001	34.43989	0	971.2181
7/10/2012 13:00	1.928169	285.3502	39.95455	28.13805	262.8905	-239.6964	0.00001	30.78604	0	970.7829
7/10/2012 14:00	1.704095	278.2059	54.47681	29.46657	261.2317	-236.7431	0.00001	27.71675	0	970.2209
7/10/2012 15:00	2.052209	280.5901	41.15673	29.99697	262.2674	-233.3396	0.00001	28.10594	0	969.7979
7/10/2012 16:00	1.504467	298.7318	36.29656	29.17237	262.8299	-232.0652	0.00001	32.86327	0	969.4078
7/10/2012 17:00	1.622085	269.6197	33.53161	28.79983	262.9059	-231.6455	0.3545	31.90173	0	968.948
7/10/2012 18:00	1.764731	250.2811	32.99253	28.81791	263.1685	-230.0505	1.9495	31.66974	0	968.5321
7/10/2012 19:00	1.565643	248.9254	26.63158	27.61793	261.3881	-230.455	1.545	36.91242	0	968.1848
7/10/2012 20:00	0.4057702	219.4009	20.36308	25.33502	260.7303	-230.7373	1.2627	47.3764	0	967.9426
7/10/2012 21:00	0.3612306	214.1534	13.35488	22.55057	258.3779	-226.4638	5.5362	48.59893	0	967.9114
7/10/2012 22:00	0.7118695	216.752	18.36512	21.21259	260.6114	-231.241	0.759	51.98263	0	967.8801
7/10/2012 23:00	0.4981878	209.6161	19.46391	20.1169	260.2445	-228.6158	3.3842	54.33001	0	967.5798
7/11/2012 0:00	0.719623	200.2573	27.04654	19.98782	259.8242	-231.4699	0.5301	58.05407	0	967.4011
7/11/2012 1:00	0.5978944	197.3026	31.30228	19.58786	260.0582	-231.0579	0.9421	62.97318	0	967.3239
7/11/2012 2:00	0.4645796	211.5139	28.2003	18.95429	260.0099	-230.4779	1.5221	70.17862	0	967.1653
7/11/2012 3:00	0.89225	211.0081	23.94805	18.39411	260.4857	-230.6152	1.3848	70.48387	0	966.9022
7/11/2012 4:00	1.018973	217.3711	23.96191	18.1397	260.0877	-229.5011	2.4989	73.7241	0	966.7056
7/11/2012 5:00	0.9250386	205.0432	23.96737	17.89035	260.0775	-228.6922	3.3078	70.94479	0	966.7982
7/11/2012 6:00	0.8361431	220.1646	29.80711	19.7311	259.8438	-230.4702	1.5298	65.41213	0	967.0056
7/11/2012 7:00	0.8289427	224.4351	35.15206	22.61893	260.3752	-233.1946	0.00001	55.98141	0	967.1939
7/11/2012 8:00	0.865374	215.2121	39.21945	25.52165	262.4483	-231.3478	0.6522	55.3816	0	966.8964
7/11/2012 9:00	1.052758	215.1861	51.27292	27.37403	261.6745	-228.4403	3.5597	47.81749	0	966.2086
7/11/2012 10:00	1.805545	224.7655	42.40956	29.06396	260.5889	-236.0411	0.00001	44.7131	0	965.7253
7/11/2012 11:00	1.926181	236.1206	45.84902	30.28595	261.6823	-226.8835	5.1165	44.29032	0	965.1608
7/11/2012 12:00	1.866573	230.4076	48.73696	31.59344	261.8921	-228.0359	3.9641	40.85931	0	964.5772
7/11/2012 13:00	1.704833	226.8104	44.65987	32.85889	263.0701	-227.2041	4.7959	35.63037	0	963.9019
7/11/2012 14:00	1.651422	228.6392	52.65018	33.42022	264.2578	-237.1476	0.00001	34.96949	0	963.3766
7/11/2012 15:00	1.977824	230.3294	48.61655	34.78957	264.3052	-230.6	1.4	32.35655	0	963.0756
7/11/2012 16:00	1.954217	238.5383	41.50935	34.65384	265.4583	-235.3466	0.00001	34.52993	0	962.3428
7/11/2012 17:00	2.126	232.0853	43.47501	34.41769	264.8334	-235.0185	0.00001	33.33183	0	961.304
7/11/2012 18:00	1.980885	241.8102	39.84381	32.72194	264.9559	-234.9345	0.00001	36.81779	0	961.3622
7/11/2012 19:00	1.227775	199.5055	45.57632	31.40344	264.5026	-234.9269	0.00001	42.80986	0	960.9317
7/11/2012 20:00	2.045946	250.8541	35.6506	31.16789	263.7102	-234.1714	0.00001	34.95729	0	960.9683
7/11/2012 21:00	1.709096	253.9437	30.628	29.28775	264.1654	-233.187	0.00001	39.50094	0	961.2259
7/11/2012 22:00	1.861817	258.6489	31.09528	28.32676	263.5404	-233.828	0.00001	39.50857	0	961.5362
7/11/2012 23:00	1.9844	256.4445	31.83091	27.63337	263.3414	-233.0038	0.00001	44.95272	0	961.4475
7/12/2012 0:00	1.663401	260.8904	30.55056	26.71162	261.919	-232.7673	0.00001	51.92616	0	961.8911
7/12/2012 1:00	1.201672	253.1293	33.64813	25.8134	261.845	-231.1189	0.8811	56.61787	0	962.4595
7/12/2012 2:00	0.9680854	239.5967	34.08943	24.97303	261.2233	-229.9818	2.0182	61.20731	0	962.7327
7/12/2012 3:00	0.5519288	142.1758	44.73359	24.03146	261.7921	-231.386	0.614	68.32422	0	963.0425
7/12/2012 4:00	0.7277054	145.4148	16.03026	22.70158	260.6162	-231.9355	0.0645	72.81598	0	963.2527
7/12/2012 5:00	0.996865	148.3067	17.52189	22.37335	262.028	-232.9657	0.00001	78.747	0	963.554
7/12/2012 6:00	1.1331	148.3889	21.71214	22.2663	260.9538	-230.2413	1.7587	77.52142	0	963.7188
7/12/2012 7:00	1.137125	158.9521	27.56805	23.88574	261.481	-228.3488	3.6512	60.77537	0	963.6282
7/12/2012 8:00	1.204178	185.572	47.00168	26.56574	259.8554	-232.172	0.00001	54.85809	0	963.2213
7/12/2012 9:00	1.208628	218.0853	54.62866	27.90032	262.4329	-233.4388	0.00001	51.97806	0	963.4262
7/12/2012 10:00	1.394641	236.1319	49.24216	29.25578	261.1154	-242.6039	0.00001	47.8877	0	963.1269
7/12/2012 11:00	1.448879	236.0915	53.18394	31.04113	263.4629	-229.875	2.125	42.70149	0	963.0125
7/12/2012 12:00	1.863533	242.5478	48.03809	32.37148	264.2209	-239.1165	0.00001	38.95301	0	962.703
7/12/2012 13:00	2.174789	231.0675	47.83142	33.83367	263.9599	-230.5084	1.4916	35.45485	0	962.5037
7/12/2012 14:00	2.170587	231.5536	50.02065	34.15859	265.2513	-237.7199	0.00001	38.18226	0	962.3207
7/12/2012 15:00	1.901058	263.9313	48.51693	32.79616	265.1869	-233.8661	0.00001	55.14198	0	962.2248
7/12/2012 16:00	2.82639	290.664	21.92087	26.70052	263.4203	-231.6913	0.3087	71.99486	0	963.2772
7/12/2012 17:00	2.700967	295.8117	18.61037	22.6815	260.4414	-230.6076	1.3924	71.5263	0	963.8795
7/12/2012 18:00	1.307062	253.9286	45.79411	24.0536	261.2921	-230.0658	1.9342	66.77049	0	963.4518
7/12/2012 19:00	0.8344998	197.6469	49.07208	26.80725	263.1516	-233.4998	0.00001	58.27385	0	963.0492
7/12/2012 20:00	0.4473438	8.281234	80.60738	25.11786	262.5819	-230.4168	1.5832	70.41213	0	963.9307
7/12/2012 21:00	0.6643822	168.418	34.70931	22.77698	258.8017	-229.4171	2.5829	75.18626	0	964.5487

7/12/2012 22:00	0.4293876	185.5552	33.94823	22.13358	258.0434	-228.074	3.926	78.54858	0	964.6458
7/12/2012 23:00	0.5532863	169.3972	31.59306	20.92625	258.4396	-229.4858	2.5142	77.73204	0	964.6613
7/13/2012 0:00	0.3140806	162.4574	28.34448	20.30965	260.6837	-230.7373	1.2627	81.83766	0	964.912
7/13/2012 1:00	0.6212122	219.3507	51.58607	20.17992	260.6066	-229.5774	2.4226	82.94419	0	964.8891
7/13/2012 2:00	0.8746336	273.0993	23.61825	20.45774	258.1669	-227.082	4.918	84.12551	0	964.767
7/13/2012 3:00	0.8180621	268.7424	27.93997	20.2434	256.9811	-226.4028	5.5972	85.16336	0	964.4549
7/13/2012 4:00	0.4061463	210.525	29.02642	20.28811	257.3209	-226.8301	5.1699	86.95977	0	964.597
7/13/2012 5:00	0.4049544	152.3917	34.94601	19.89512	257.385	-227.5017	4.4983	88.22961	0	964.7085
7/13/2012 6:00	0.859958	290.3151	23.79737	20.18765	257.2657	-227.3185	4.6815	87.82973	0	964.8442
7/13/2012 7:00	1.015449	301.037	17.05696	20.89903	257.3267	-227.6161	4.3839	85.11605	0	965.0552
7/13/2012 8:00	0.7256767	279.158	27.87198	21.96351	257.5431	-228.8906	3.1094	75.6716	0	965.407
7/13/2012 9:00	1.257695	310.6284	18.97144	24.05057	260.887	-233.0191	0.00001	63.77903	0	965.4324
7/13/2012 10:00	1.476848	313.3376	23.02599	25.51918	262.1827	-232.7062	0.00001	60.77996	0	965.3782
7/13/2012 11:00	1.988221	314.4651	16.21602	26.41053	262.5185	-245.4581	0.00001	57.06811	0	965.3635
7/13/2012 12:00	2.261931	313.7479	15.81192	28.13275	262.7951	-235.6213	0.00001	48.43409	0	965.0789
7/13/2012 13:00	2.741577	315.123	16.4379	29.03181	263.3123	-224.0905	7.9095	45.72958	0	964.8751
7/13/2012 14:00	2.929143	313.1607	17.14572	30.02908	264.0261	-229.2721	2.7279	42.19783	0	964.5294
7/13/2012 15:00	2.387754	308.3197	19.19939	30.86101	263.7477	-238.4907	0.00001	41.50797	0	964.1299
7/13/2012 16:00	1.914809	308.1301	21.19857	30.63614	262.666	-233.5075	0.00001	40.77383	0	963.7512
7/13/2012 17:00	2.347127	309.1437	18.62462	30.43574	263.0757	-233.6906	0.00001	46.79795	0	963.5337
7/13/2012 18:00	2.622339	303.9898	16.81763	27.92451	263.2107	-232.7367	0.00001	54.30712	0	963.78
7/13/2012 19:00	1.166633	307.9619	15.28433	27.68014	263.9369	-232.8893	0.00001	53.35474	0	964.0531
7/13/2012 20:00	0.889958	147.1285	74.18234	25.9537	262.5737	-230.1726	1.8274	68.36848	0	964.0515
7/13/2012 21:00	0.7980887	145.6721	15.00828	22.55299	260.9684	-231.3707	0.6293	78.84927	0	964.2121
7/13/2012 22:00	0.4252956	153.7635	17.86681	21.03009	260.7861	-230.5695	1.4305	85.41367	0	964.5114
7/13/2012 23:00	0.5683271	177.6948	33.05675	20.40392	259.669	-229.1348	2.8652	88.47533	0	964.3535
7/14/2012 0:00	0.7440848	152.0892	16.17392	19.94302	257.6473	-227.0896	4.9104	88.90878	0	964.2692
7/14/2012 1:00	0.8230004	151.3675	16.82457	19.54191	259.4304	-229.9895	2.0105	93.04646	0	964.3137
7/14/2012 2:00	0.3815294	156.6029	10.66826	19.0053	259.2871	-229.4553	2.5447	96.89261	0	964.2175
7/14/2012 3:00	0.5472447	152.345	7.854654	18.44489	257.9012	-227.4406	4.5594	98.22655	0	964.3684
7/14/2012 4:00	0.3212884	228.4686	20.67168	18.569	257.0942	-226.5325	5.4675	98.94848	0	964.5326
7/14/2012 5:00	1.459384	280.7032	24.35693	18.76848	256.5938	-226.2654	5.7346	92.31232	0	964.5903
7/14/2012 6:00	2.72657	304.823	16.31544	19.49797	258.2415	-231.5844	0.4156	82.33216	0	964.8938
7/14/2012 7:00	2.498032	319.8838	23.1935	20.19228	262.4844	-230.9586	1.0414	74.04308	0	965.6376
7/14/2012 8:00	2.696452	331.4934	25.99547	21.70776	261.6391	-232.6681	0.00001	63.71035	0	966.5016
7/14/2012 9:00	2.535139	328.1593	25.49872	23.00879	263.0621	-231.7447	0.2553	51.38892	0	967.2155
7/14/2012 10:00	2.879515	324.7376	24.58514	24.67285	263.1192	-234.118	0.00001	41.13556	0	967.5547
7/14/2012 11:00	2.332266	330.2317	27.85418	26.4397	263.0249	-238.4373	0.00001	39.41852	0	967.5414
7/14/2012 12:00	2.473333	323.5536	30.37615	27.76504	263.3321	-229.5698	2.4302	35.83183	0	967.5507
7/14/2012 13:00	2.843405	314.8279	23.29499	28.14347	263.2391	-230.0429	1.9571	32.89074	0	967.5305
7/14/2012 14:00	3.479832	303.4624	20.30065	28.64022	263.6486	-235.8808	0.00001	33.138	0	967.5453
7/14/2012 15:00	4.069955	304.787	16.88492	27.79663	264.0228	-235.8427	0.00001	33.78207	0	967.597
7/14/2012 16:00	3.380256	304.2114	17.88823	27.70735	263.7636	-233.9272	0.00001	27.21461	0	967.5998
7/14/2012 17:00	2.896415	310.4201	19.30005	27.71261	263.7484	-233.2022	0.00001	30.82114	0	967.6539
7/14/2012 18:00	2.599778	308.5946	19.21196	27.19204	262.9371	-234.7132	0.00001	33.23568	0	967.9631
7/14/2012 19:00	1.823311	319.8023	25.73175	26.20552	264.9254	-234.2935	0.00001	37.76712	0	967.9846
7/14/2012 20:00	1.264217	333.1423	25.56257	23.99665	263.8553	-233.248	0.00001	42.78696	0	968.4235
7/14/2012 21:00	0.5576464	335.3376	18.1482	20.7446	263.3724	-232.7749	0.00001	57.88771	0	968.9651
7/14/2012 22:00	0.6366161	315.8311	9.080147	18.44689	262.9798	-233.3396	0.00001	65.7418	0	969.2017
7/14/2012 23:00	0.5964902	332.3859	17.58276	17.52143	263.1427	-232.8512	0.00001	73.67831	0	969.3599
7/15/2012 0:00	0.6468561	330.9079	19.89649	16.5337	262.9058	-232.1797	0.00001	81.49426	0	969.4327
7/15/2012 1:00	0.6142609	318.6371	12.42945	15.80821	262.7584	-232.9886	0.00001	85.80286	0	969.5358
7/15/2012 2:00	0.8976766	323.0067	6.20345	14.72074	262.7495	-232.607	0.00001	93.83401	0	969.5054
7/15/2012 3:00	0.294518	330.6248	9.134302	14.61647	262.7465	-232.8436	0.00001	89.60629	0	969.543
7/15/2012 4:00	0.1304138	314.1086	10.61334	14.40001	262.3758	-232.4086	0.00001	88.57759	0	969.9116
7/15/2012 5:00	0.8260328	317.9141	12.82689	13.86554	261.9934	-231.8362	0.1638	94.62308	0	970.2621
7/15/2012 6:00	1.066985	337.084	12.78005	14.69462	262.241	-233.0038	0.00001	75.7586	0	970.4165
7/15/2012 7:00	0.7910671	333.4412	16.60299	17.38996	262.8289	-234.324	0.00001	64.4277	0	970.8841
7/15/2012 8:00	0.3897485	320.7479	22.82514	20.54158	263.062	-232.607	0.00001	61.40572	0	971.1575
7/15/2012 9:00	0.5781633	311.2392	16.47785	22.61065	263.8554	-232.9962	0.00001	45.14655	0	971.1554
7/15/2012 10:00	0.910104	307.8503	25.72887	24.33772	264.4505	-233.5685	0.00001	38.97896	0	970.9213
7/15/2012 11:00	0.7510799	332.1267	41.65014	24.90785	264.7016	-235.1864	0.00001	37.18256	0	970.8543
7/15/2012 12:00	0.9819319	339.9025	59.99454	25.34406	265.0656	-237.3079	0.00001	35.85625	0	970.5897
7/15/2012 13:00	1.144228	308.3801	55.72158	26.15956	262.6601	-229.7453	2.2547	34.31932	0	970.0017
7/15/2012 14:00	0.9941826	319.5281	70.38968	27.08386	261.7224	-232.9046	0.00001	33.63097	0	969.6866
7/15/2012 15:00	0.9037187	288.6011	52.98208	26.75611	261.1732	-229.7682	2.2318	33.52108	0	969.3409
7/15/2012 16:00	0.5924569	235.6125	46.21582	26.94172	260.269	-233.103	0.00001	32.64196	0	968.8865
7/15/2012 17:00	0.4250516	206.0394	51.24448	26.672	262.5373	-233.1794	0.00001	37.49697	0	968.6166
7/15/2012 18:00	0.370739	261.5395	20.52882	25.43963	263.827	-233.9501	0.00001	39.37426	0	968.5929
7/15/2012 19:00	0.3539003	270.3741	13.16481	23.74592	263.6363	-233.5151	0.00001	44.533	0	968.5167
7/15/2012 20:00	0.547691	277.7538	13.86608	22.34577	263.5828	-234.3851	0.00001	49.1667	0	968.2687
7/15/2012 21:00	0.1485404	136.2405	8.397836	20.96396	264.016	-233.4541	0.00001	61.44845	0	967.9406
7/15/2012 22:00	0.2763094	150.6149	14.2653	20.17665	263.9402	-233.7975	0.00001	72.88619	0	967.6129
7/15/2012 23:00	0.2685921	148.9191	17.17852	19.76954	263.7243	-233.8433	0.00001	76.70029	0	967.1384

7/16/2012 0:00	0.5189216	214.6767	26.26639	19.20094	262.2166	-231.966	0.034	77.35354	0	966.6921
7/16/2012 1:00	1.268224	263.5144	25.91119	18.31163	261.336	-231.096	0.904	86.04554	0	966.3198
7/16/2012 2:00	0.3675382	214.3556	43.74787	17.85822	261.4462	-231.8439	0.1561	86.64688	0	965.8252
7/16/2012 3:00	0.3241631	155.1981	24.34563	17.39086	261.6243	-232.2102	0.00001	89.65817	0	965.1183
7/16/2012 4:00	0.527465	149.4884	18.64567	16.29824	262.0931	-232.0194	0.00001	94.9207	0	964.3787
7/16/2012 5:00	0.9530005	148.9462	24.76105	15.62435	262.0282	-232.0576	0.00001	97.02692	0	964.2346
7/16/2012 6:00	1.136938	135.439	27.47141	15.49528	262.1506	-233.0038	0.00001	95.85018	0	964.3621
7/16/2012 7:00	1.395005	136.3678	26.27564	15.22477	261.2225	-228.3793	3.6207	96.56294	0	963.644
7/16/2012 8:00	1.601473	117.1615	30.50951	15.98499	261.5677	-232.752	0.00001	86.19054	0	962.6119
7/16/2012 9:00	1.780135	121.1541	30.26593	17.15061	262.2864	-231.4776	0.5224	86.9445	0	962.7423
7/16/2012 10:00	1.631068	102.335	35.60628	18.06165	262.1277	-228.1122	3.8878	77.58858	0	962.293
7/16/2012 11:00	1.789521	92.46513	38.70613	20.14692	261.9746	-232.8512	0.00001	69.62917	0	962.0121
7/16/2012 12:00	1.886637	84.71685	40.75299	21.68454	263.6616	-236.6745	0.00001	62.26957	0	961.8673
7/16/2012 13:00	1.724022	70.03298	50.95131	23.22089	262.0337	-228.8753	3.1247	53.20669	0	961.5331
7/16/2012 14:00	1.863913	67.19781	41.06704	24.57936	262.0931	-231.1265	0.8735	46.38128	0	961.4723
7/16/2012 15:00	1.780651	44.33957	43.7003	24.79734	265.3461	-229.1729	2.8271	52.0269	0	961.1152
7/16/2012 16:00	1.63379	48.53502	43.07769	24.61409	264.2711	-235.2169	0.00001	46.27903	0	961.2682
7/16/2012 17:00	1.200236	81.24334	38.41841	25.73794	264.7186	-234.7819	0.00001	42.8938	0	961.296
7/16/2012 18:00	0.5270875	95.15864	38.5226	24.99308	264.1505	-232.9504	0.00001	54.7772	0	961.1611
7/16/2012 19:00	0.2610059	41.16783	38.49427	23.41204	263.2454	-233.5914	0.00001	60.24729	0	961.2401
7/16/2012 20:00	1.345911	20.02337	39.75528	22.36744	262.7909	-233.2938	0.00001	54.45364	0	961.6384
7/16/2012 21:00	1.64551	13.32522	39.02888	20.81821	262.9645	-233.2022	0.00001	53.24942	0	962.5341
7/16/2012 22:00	1.458761	16.16769	37.35783	19.84702	262.4552	-233.1794	0.00001	54.05223	0	963.0563
7/16/2012 23:00	1.205614	5.488353	31.81603	19.14835	260.8649	-231.3555	0.6445	53.57146	0	963.4631
7/17/2012 0:00	0.9858925	8.625723	25.03886	18.65655	262.2873	-232.4467	0.00001	59.40937	0	963.8881
7/17/2012 1:00	1.034206	356.9977	26.95068	18.04208	262.456	-231.0807	0.9193	62.77476	0	964.0811
7/17/2012 2:00	1.332883	357.3403	29.08689	16.85026	262.093	-232.813	0.00001	64.46433	0	964.3827
7/17/2012 3:00	1.491523	8.21114	32.83302	15.32238	261.3147	-229.7148	2.2852	72.94877	0	964.6142
7/17/2012 4:00	1.404948	7.516818	34.87102	13.83617	260.2171	-231.1723	0.8277	80.37399	0	965.0561
7/17/2012 5:00	0.8629439	33.04748	30.68352	13.03794	259.637	-227.8451	4.1549	82.8984	0	965.665
7/17/2012 6:00	0.7923435	7.336797	27.77626	13.27836	258.1873	-230.0505	1.9495	79.01104	0	966.3676
7/17/2012 7:00	1.030294	24.86366	45.85109	15.13408	258.5352	-226.8454	5.1546	61.16457	0	967.0589
7/17/2012 8:00	1.60306	30.71203	46.39332	16.91636	259.2045	-226.4409	5.5591	57.57177	0	967.58
7/17/2012 9:00	1.630863	357.5067	39.89935	18.16692	259.9814	-226.8454	5.1546	49.91151	0	967.6224
7/17/2012 10:00	1.790931	355.2913	36.39539	19.29289	260.193	-225.9602	6.0398	45.82115	0	967.603
7/17/2012 11:00	2.101029	335.8594	34.93787	20.49003	260.1666	-230.226	1.774	41.93226	0	967.6773
7/17/2012 12:00	2.287689	339.1784	35.87822	21.09977	264.2837	-237.9565	0.00001	43.42952	0	967.7461
7/17/2012 13:00	1.92187	342.3813	40.40322	22.06281	265.3518	-241.3219	0.00001	41.6499	0	967.8568
7/17/2012 14:00	2.096945	335.5781	35.34556	22.71662	265.0323	-235.0872	0.00001	38.7485	0	967.7241
7/17/2012 15:00	2.021717	343.9132	40.8157	23.27005	264.0005	-236.3387	0.00001	37.31229	0	967.5242
7/17/2012 16:00	1.68946	340.0036	41.27379	23.72239	263.672	-235.2245	0.00001	35.75247	0	967.3909
7/17/2012 17:00	1.56681	358.6338	38.11402	23.95894	264.6394	-234.1562	0.00001	37.31993	0	967.2095
7/17/2012 18:00	1.323525	353.6438	32.26912	23.84593	264.8174	-234.9956	0.00001	37.8297	0	967.3105
7/17/2012 19:00	0.6671404	8.234251	27.06565	22.11884	263.9052	-232.3705	0.00001	44.40937	0	967.6525
7/17/2012 20:00	0.6347562	19.19278	24.66668	21.22334	260.7144	-230.1268	1.8732	47.64197	0	967.7911
7/17/2012 21:00	0.4280742	14.72324	12.72743	18.60332	261.3018	-231.6607	0.3393	57.18868	0	968.1144
7/17/2012 22:00	0.2332956	2.47154	13.87827	16.80317	260.579	-229.0203	2.9797	66.03942	0	968.4178
7/17/2012 23:00	0.727855	38.85447	30.10705	16.33131	259.0618	-228.1427	3.8573	61.77201	0	968.7748
7/18/2012 0:00	1.403174	86.78284	31.3428	16.05606	259.6551	-230.4931	1.5069	68.83552	0	969.1647
7/18/2012 1:00	1.125579	109.6818	30.39192	14.64575	261.2142	-231.7599	0.2401	77.13833	0	969.4926
7/18/2012 2:00	0.9650509	123.5435	22.80594	13.13979	260.8012	-230.226	1.774	86.20427	0	969.7054
7/18/2012 3:00	0.601868	125.6863	17.6306	11.99302	260.3006	-230.9586	1.0414	89.34682	0	969.8918
7/18/2012 4:00	0.6512408	137.9401	13.31954	11.7056	260.3662	-228.7914	3.2086	94.05074	0	969.9633
7/18/2012 5:00	0.9851475	143.6598	14.45384	11.87374	258.4955	-227.1506	4.8494	92.25586	0	970.0974
7/18/2012 6:00	1.265543	147.3987	15.22466	13.43873	259.1539	-230.6992	1.3008	77.70609	0	970.1929
7/18/2012 7:00	1.280354	150.1619	24.30394	16.69808	262.4102	-234.0188	0.00001	59.81994	0	970.3811
7/18/2012 8:00	0.6441326	157.229	38.43132	20.07129	264.0036	-234.7361	0.00001	53.31047	0	970.91
7/18/2012 9:00	1.057293	123.4682	34.2028	21.29236	263.9472	-234.2248	0.00001	51.50492	0	970.8543
7/18/2012 10:00	0.9180973	127.5448	59.30449	22.17096	264.0164	-232.2712	0.00001	39.31932	0	970.6379
7/18/2012 11:00	1.341756	318.0083	40.43909	23.47046	264.3268	-244.8933	0.00001	38.44172	0	970.3881
7/18/2012 12:00	0.9646693	306.1361	87.14951	24.1526	263.9608	-245.2978	0.00001	33.72408	0	969.9599
7/18/2012 13:00	0.9442245	276.4924	79.79131	25.3975	262.6977	-229.0356	2.9644	33.60503	0	969.394
7/18/2012 14:00	0.9800351	101.3572	46.79799	25.57407	262.7079	-235.2016	0.00001	34.04764	0	969.1196
7/18/2012 15:00	1.098639	134.5686	53.67895	26.67159	263.1276	-237.9641	0.00001	29.86418	0	968.8896
7/18/2012 16:00	1.078739	116.3596	43.13552	27.06418	262.5501	-235.5298	0.00001	28.61418	0	968.4139
7/18/2012 17:00	0.6608341	122.5985	59.07276	27.11004	262.8858	-232.9962	0.00001	30.52352	0	967.8209
7/18/2012 18:00	0.8374962	103.0683	40.90907	26.8458	261.793	-233.2709	0.00001	33.36388	0	967.5656
7/18/2012 19:00	0.603395	97.02507	28.16226	25.65093	263.4237	-233.0725	0.00001	42.42372	0	967.3041
7/18/2012 20:00	0.811745	109.149	23.49431	22.71442	262.9779	-232.3399	0.00001	47.03147	0	967.2834
7/18/2012 21:00	0.8545506	126.5303	23.47264	19.57283	260.9632	-231.3784	0.6216	60.95242	0	967.7209
7/18/2012 22:00	0.8053655	151.8738	17.15818	18.06403	260.5861	-230.6076	1.3924	68.66	0	968.0375
7/18/2012 23:00	1.101584	151.3068	17.48524	17.69715	262.1781	-232.4849	0.00001	67.80529	0	968.2009
7/19/2012 0:00	0.6639867	148.1905	12.81554	16.53578	262.6806	-232.9199	0.00001	72.57636	0	968.3175
7/19/2012 1:00	0.8200902	145.6832	8.868009	15.90721	262.7342	-232.4391	0.00001	72.07422	0	968.7237

7/19/2012 2:00	0.9669368	143.7573	10.6823	15.40257	262.6607	-232.0117	0.00001	77.10475	0	968.7314
7/19/2012 3:00	1.010873	146.2794	11.59351	15.17846	262.6542	-232.813	0.00001	82.16886	0	968.5466
7/19/2012 4:00	1.158266	145.1034	12.3863	14.61252	262.4469	-232.9199	0.00001	86.17222	0	968.3651
7/19/2012 5:00	1.254065	149.9552	12.79521	15.02051	261.961	-232.2331	0.00001	83.21892	0	968.7847
7/19/2012 6:00	1.14761	150.8734	17.31375	16.74308	262.7475	-232.9199	0.00001	73.76684	0	968.9608
7/19/2012 7:00	1.184916	155.3163	27.18565	19.79511	262.8459	-233.8814	0.00001	63.59131	0	969.2446
7/19/2012 8:00	1.040383	162.9588	35.54027	22.04389	263.4944	-232.256	0.00001	63.59437	0	969.3923
7/19/2012 9:00	1.137748	159.0363	36.24123	23.79791	262.344	-227.5322	4.4678	59.56811	0	969.4796
7/19/2012 10:00	1.244535	169.2721	41.22738	25.80293	261.8828	-227.1277	4.8723	54.55285	0	969.0794
7/19/2012 11:00	1.447489	165.2767	48.44224	27.52552	261.1922	-231.882	0.118	48.31047	0	969.0477
7/19/2012 12:00	1.367711	163.9197	45.04977	27.86514	262.2072	-222.1293	9.8707	44.82756	0	968.8376
7/19/2012 13:00	1.694367	177.4534	52.14056	28.56701	263.9115	-227.6619	4.3381	40.77689	0	968.4984
7/19/2012 14:00	1.671867	161.0132	38.44183	29.544	264.6021	-229.6537	2.3463	37.40387	0	967.9083
7/19/2012 15:00	1.766993	170.561	45.84262	30.14071	264.2169	-238.6052	0.00001	36.57054	0	967.5935
7/19/2012 16:00	1.728172	176.3377	48.71508	29.63509	263.4734	-232.0347	0.00001	41.78116	0	967.4144
7/19/2012 17:00	1.570074	163.5071	41.40488	29.10059	263.0204	-235.339	0.00001	39.53299	0	967.0536
7/19/2012 18:00	1.333499	165.5599	39.36361	27.85035	261.8672	-232.7291	0.00001	48.02659	0	966.9757
7/19/2012 19:00	1.09818	166.8893	34.68203	25.84206	263.1459	-231.5997	0.4003	47.5214	0	966.9196
7/19/2012 20:00	0.8164597	165.501	38.21975	24.84618	262.9745	-233.2328	0.00001	51.76896	0	967.0557
7/19/2012 21:00	0.8445514	153.7348	18.35986	23.30985	263.3539	-233.2938	0.00001	61.04247	0	967.1335
7/19/2012 22:00	1.305951	150.912	22.1788	23.02178	263.475	-234.179	0.00001	58.92098	0	966.985
7/19/2012 23:00	1.431927	150.9308	18.45553	22.11911	263.8893	-234.4385	0.00001	64.55895	0	966.3341
7/20/2012 0:00	1.397746	151.6607	17.37611	21.08058	263.8438	-233.2633	0.00001	67.97166	0	966.0474
7/20/2012 1:00	1.215937	152.8826	19.18183	20.35934	263.6011	-233.2099	0.00001	72.6954	0	966.0378
7/20/2012 2:00	1.217703	155.3943	25.65025	20.14074	263.33	-233.6601	0.00001	66.98569	0	965.9989
7/20/2012 3:00	0.8721983	162.5389	33.02581	20.41955	263.4962	-233.8586	0.00001	66.40267	0	965.8262
7/20/2012 4:00	0.7660403	160.7556	24.4061	19.5068	263.5439	-233.9272	0.00001	72.11086	0	965.3998
7/20/2012 5:00	0.9668273	163.2021	27.69251	19.28093	263.5433	-232.027	0.00001	70.89596	0	965.3294
7/20/2012 6:00	0.8356335	158.0551	27.20999	20.50588	260.3403	-229.9055	2.0945	71.42861	0	964.6003
7/20/2012 7:00	0.9508516	158.2685	28.98788	21.54663	259.3941	-228.9516	3.0484	70.87154	0	964.4941
7/20/2012 8:00	1.248786	189.3139	50.39736	23.38429	260.2822	-228.509	3.491	63.99424	0	964.2286
7/20/2012 9:00	1.012581	218.8511	48.31336	24.89125	259.8529	-228.3869	3.6131	69.47349	0	964.0576
7/20/2012 10:00	1.306402	229.7574	47.95441	25.08174	259.108	-229.3561	2.6439	60.67159	0	964.0475
7/20/2012 11:00	1.717131	250.9362	42.34343	27.59869	261.6331	-225.2962	6.7038	57.8587	0	963.9732
7/20/2012 12:00	2.118753	251.1829	41.54044	29.13697	259.9854	-231.7828	0.2172	50.5617	0	963.6432
7/20/2012 13:00	2.878009	267.3965	33.15415	30.39625	261.4525	-231.4242	0.5758	45.57085	0	962.897
7/20/2012 14:00	4.422737	284.5307	26.25979	30.79096	263.3352	-236.3539	0.00001	27.00704	0	962.4745
7/20/2012 15:00	4.92178	288.8996	22.73313	30.85261	263.0226	-229.9361	2.0639	24.83518	0	962.4955
7/20/2012 16:00	4.406142	288.7595	24.87892	30.47243	263.6247	-228.0969	3.9031	26.18591	0	962.5244
7/20/2012 17:00	4.720614	294.6295	22.2019	29.36007	264.0521	-235.2169	0.00001	30.49758	0	962.5417
7/20/2012 18:00	4.842847	297.9198	19.38922	27.93618	263.346	-234.0798	0.00001	33.9988	0	962.8944
7/20/2012 19:00	5.409474	301.2576	17.12492	25.76754	262.5085	-229.2263	2.7737	43.84771	0	963.4749
7/20/2012 20:00	5.709549	300.8456	16.59504	23.39268	259.2198	-232.2941	0.00001	46.5797	0	964.0315
7/20/2012 21:00	3.811802	299.9669	16.43739	22.03521	261.7882	-232.2712	0.00001	48.96828	0	964.6984
7/20/2012 22:00	5.024504	296.8818	18.269	21.30455	261.7856	-234.0493	0.00001	52.79307	0	965.0871
7/20/2012 23:00	4.807367	298.9339	17.25397	20.49692	262.2106	-232.897	0.00001	56.30193	0	965.3265
7/21/2012 0:00	5.022905	300.2813	16.5862	19.50789	262.4673	-233.5914	0.00001	62.06353	0	965.6941
7/21/2012 1:00	4.113769	299.791	15.91017	18.68524	262.8975	-232.2941	0.00001	66.5034	0	966.0266
7/21/2012 2:00	3.87751	298.9326	16.72488	18.00807	262.202	-232.3018	0.00001	68.38528	0	966.3981
7/21/2012 3:00	3.095331	297.6232	16.4369	17.0156	261.861	-231.4699	0.5301	72.50616	0	966.7626
7/21/2012 4:00	2.375692	291.2499	18.24085	16.09285	261.0141	-230.8976	1.1024	75.6716	0	967.1972
7/21/2012 5:00	1.959172	285.6595	18.2256	15.43055	261.6771	-232.6909	0.00001	78.77142	0	967.1862
7/21/2012 6:00	1.849305	284.9692	18.65953	16.02834	262.331	-231.1265	0.8735	74.21861	0	967.3957
7/21/2012 7:00	2.310799	290.6251	21.5125	17.58889	262.1967	-232.9504	0.00001	65.6487	0	967.4786
7/21/2012 8:00	2.473981	285.5029	26.26993	20.53765	262.4664	-229.8826	2.1174	57.36115	0	967.6547
7/21/2012 9:00	4.104829	296.9041	19.45229	22.17515	262.6089	-233.9654	0.00001	46.29734	0	967.5288
7/21/2012 10:00	4.511658	300.2932	19.01743	23.20914	262.9288	-234.8201	0.00001	39.23537	0	967.5707
7/21/2012 11:00	3.458702	293.2506	23.65242	24.5382	263.7288	-225.4794	6.5206	36.13708	0	967.8409
7/21/2012 12:00	4.054436	301.7776	19.77005	25.44535	263.4356	-226.6393	5.3607	35.11297	0	967.9634
7/21/2012 13:00	4.262368	305.2109	18.54395	26.28563	261.8144	-238.6357	0.00001	32.39929	0	967.6767
7/21/2012 14:00	4.094429	297.8071	21.22911	27.14041	263.7455	-224.5713	7.4287	29.18958	0	967.4741
7/21/2012 15:00	3.955107	303.3602	20.0019	27.6258	263.7481	-232.5002	0.00001	29.46583	0	967.3887
7/21/2012 16:00	3.15193	306.2309	22.24246	28.27498	263.0335	-227.7764	4.2236	29.01711	0	966.9147
7/21/2012 17:00	2.663807	299.6236	24.65644	28.54084	263.8201	-234.9193	0.00001	27.26497	0	966.6013
7/21/2012 18:00	1.84451	280.017	29.17846	28.2565	264.8394	-235.5756	0.00001	31.71858	0	966.3875
7/21/2012 19:00	1.854629	291.313	19.59583	26.35898	263.9219	-233.2175	0.00001	38.19447	0	966.3226
7/21/2012 20:00	1.118656	289.1146	16.21646	23.56299	262.2993	-230.3253	1.6747	47.20394	0	966.1866
7/21/2012 21:00	0.7125753	245.9192	28.81904	21.18691	260.2977	-229.5392	2.4608	52.78086	0	966.2359
7/21/2012 22:00	0.5576533	182.9562	23.5874	19.36022	259.6371	-231.7141	0.2859	56.30651	0	966.1251
7/21/2012 23:00	0.6330507	205.8682	21.13971	18.83701	261.195	-231.8668	0.1332	60.02751	0	966.0405
7/22/2012 0:00	0.91657	216.8609	19.66515	19.20378	261.5663	-229.5087	2.4913	64.8581	0	966.0671
7/22/2012 1:00	1.207041	257.3816	25.21661	18.78205	261.6047	-230.5237	1.4763	69.12245	0	966.062
7/22/2012 2:00	0.3576151	251.9727	38.01354	17.6119	261.2467	-229.3332	2.6668	80.8578	0	965.611
7/22/2012 3:00	0.2554209	162.6063	21.96873	16.6268	261.1728	-231.0884	0.9116	82.11086	0	965.314

7/22/2012 4:00	0.3002155	214.6558	31.70004	16.07036	261.414	-231.2715	0.7285	82.30317	0	965.4471
7/22/2012 5:00	0.6077608	197.8986	53.00518	16.73345	262.1154	-232.6146	0.00001	76.51867	0	965.5697
7/22/2012 6:00	0.9289876	243.8766	25.49358	18.10099	262.3601	-233.2862	0.00001	81.85139	0	965.8372
7/22/2012 7:00	1.620387	285.9242	18.75747	16.74289	262.5655	-231.7905	0.2095	96.21954	0	966.2169
7/22/2012 8:00	0.7228988	204.7776	47.76249	16.50241	261.9773	-232.6909	0.00001	96.33706	0	965.8377
7/22/2012 9:00	0.7033092	159.7544	30.46442	19.10048	263.0816	-232.7902	0.00001	72.70457	0	964.9618
7/22/2012 10:00	1.032162	154.8209	33.42555	23.01697	261.817	-236.5829	0.00001	60.66243	0	964.2231
7/22/2012 11:00	1.559684	160.6707	36.1171	24.89915	262.1139	-235.0414	0.00001	50.27781	0	963.5267
7/22/2012 12:00	1.725637	167.5554	43.94127	26.87287	263.6555	-235.3008	0.00001	47.15662	0	962.8945
7/22/2012 13:00	1.610899	166.9214	44.64563	28.73862	264.9333	-229.3561	2.6439	38.59893	0	961.9445
7/22/2012 14:00	1.459873	178.4779	52.25011	29.23193	264.2287	-235.1864	0.00001	41.72927	0	960.9509
7/22/2012 15:00	1.821514	177.8654	41.33992	29.09014	261.683	-234.7285	0.00001	39.72683	0	960.3082
7/22/2012 16:00	1.704409	188.7807	48.89449	29.93215	263.8205	-235.7969	0.00001	39.61236	0	959.6822
7/22/2012 17:00	1.458427	198.295	49.15733	29.8619	263.4694	-234.6064	0.00001	42.50003	0	958.7483
7/22/2012 18:00	0.9865683	183.5897	44.91927	26.51964	261.9296	-231.4242	0.5758	51.09436	0	958.3701
7/22/2012 19:00	0.6210508	190.9163	38.11505	23.84947	262.3021	-231.18	0.82	69.33155	0	958.4763
7/22/2012 20:00	1.672688	243.9703	54.35834	20.90312	260.2015	-230.1421	1.8579	76.80408	0	959.1234
7/22/2012 21:00	2.135376	317.313	27.48758	20.34389	260.6491	-232.0881	0.00001	82.584	0	959.7296
7/22/2012 22:00	1.584249	328.2663	32.72992	19.06813	262.2958	-232.1262	0.00001	89.0431	0	959.6058
7/22/2012 23:00	0.3020645	327.5482	38.37337	17.50525	261.7451	-230.3787	1.6213	94.59103	0	959.9924
7/23/2012 0:00	1.806523	307.3442	18.95174	17.02937	260.988	-231.1189	0.8811	94.26593	0	960.6429
7/23/2012 1:00	2.858153	305.5317	16.8109	18.27976	262.1621	-233.3472	0.00001	90.67619	0	960.9141
7/23/2012 2:00	2.475029	321.7778	26.39852	18.08272	262.2531	-233.0191	0.00001	91.71557	0	961.2798
7/23/2012 3:00	1.984077	334.148	27.79787	17.35134	262.2987	-233.0573	0.00001	91.63467	0	962.012
7/23/2012 4:00	2.295782	324.4744	24.92993	17.45424	260.716	-232.8893	0.00001	90.89597	0	962.8668
7/23/2012 5:00	2.595797	322.3798	24.84972	17.4512	259.3915	-231.035	0.965	88.24029	0	963.6584
7/23/2012 6:00	2.727011	319.8268	23.49941	17.40009	260.3529	-227.2346	4.7654	84.02783	0	964.5049
7/23/2012 7:00	2.528831	324.8385	25.41589	16.68312	259.8659	-230.3481	1.6519	84.64902	0	965.3834
7/23/2012 8:00	1.801646	338.0976	32.68876	17.70654	261.8049	-232.4162	0.00001	68.54247	0	965.989
7/23/2012 9:00	2.490147	320.8661	26.46829	19.03559	261.0041	-232.3552	0.00001	55.01072	0	966.5204
7/23/2012 10:00	3.355855	316.3427	23.03587	20.48748	262.8915	-233.1107	0.00001	49.2537	0	966.5665
7/23/2012 11:00	3.726927	309.9007	19.0785	21.35861	259.0662	-226.4867	5.5133	48.51651	0	966.6591
7/23/2012 12:00	3.068493	318.6758	26.76069	22.37806	261.8311	-234.3469	0.00001	43.22652	0	967.0191
7/23/2012 13:00	3.156171	311.6697	22.77823	23.12987	262.5389	-230.2947	1.7053	35.1328	0	967.0757
7/23/2012 14:00	3.07699	313.434	25.69777	24.09133	262.1607	-234.8124	0.00001	36.07298	0	967.0328
7/23/2012 15:00	3.505136	306.5341	20.64798	24.85834	262.8995	-232.9428	0.00001	33.13494	0	966.898
7/23/2012 16:00	3.497589	307.3075	19.02218	25.33929	262.9711	-233.3396	0.00001	33.28146	0	966.7859
7/23/2012 17:00	3.316005	307.7994	19.56896	25.5438	261.9175	-231.821	0.179	37.16272	0	966.7994
7/23/2012 18:00	3.585459	305.8703	18.51962	25.18259	262.3185	-232.4925	0.00001	38.18531	0	967.001
7/23/2012 19:00	2.793131	309.0269	17.58595	24.46965	264.0887	-233.9959	0.00001	43.9576	0	967.1413
7/23/2012 20:00	1.588589	309.255	21.08542	22.51976	263.554	-231.9812	0.0188	53.77293	0	967.3368
7/23/2012 21:00	0.3583085	292.3361	19.84659	19.21185	262.1893	-232.4773	0.00001	59.67189	0	967.3729
7/23/2012 22:00	0.1007513	187.9237	11.23127	17.61765	262.7078	-232.0728	0.00001	65.58459	0	967.4071
7/23/2012 23:00	0.2586884	161.6351	8.394499	16.39601	261.443	-230.7984	1.2016	71.17221	0	967.4274
7/24/2012 0:00	0.3742774	222.6031	29.48164	16.19646	261.991	-232.7367	0.00001	79.42924	0	967.6279
7/24/2012 1:00	0.05978565	120.5555	39.16204	15.48257	262.8314	-232.9275	0.00001	83.67985	0	967.908
7/24/2012 2:00	0.3784332	324.9899	21.02755	15.07097	262.165	-230.4168	1.5832	96.80867	0	968.1698
7/24/2012 3:00	0.1570442	178.267	23.24755	14.88802	259.7949	-227.0896	4.9104	97.16887	0	968.1105
7/24/2012 4:00	0.324911	243.6633	34.03539	14.63904	257.815	-226.4715	5.5285	95.96618	0	968.1628
7/24/2012 5:00	0.506326	295.204	31.20261	14.35852	257.8864	-231.0579	0.9421	97.16581	0	968.3446
7/24/2012 6:00	0.4138536	333.7572	12.89606	14.95804	262.2398	-233.4846	0.00001	97.57027	0	968.84
7/24/2012 7:00	0.340748	331.4036	15.51686	17.43079	262.5495	-227.4635	4.5365	69.59254	0	969.2308
7/24/2012 8:00	0.4145668	248.8138	78.61454	21.79105	261.0503	-234.904	0.00001	56.68196	0	969.1555
7/24/2012 9:00	0.7367167	145.2011	36.00175	24.34791	263.8585	-233.3167	0.00001	37.1322	0	968.9768
7/24/2012 10:00	0.8008958	319.5094	59.74573	25.92617	262.436	-227.288	4.712	26.89715	0	968.7496
7/24/2012 11:00	0.9388162	312.3491	58.96875	26.54144	261.6819	-228.2648	3.7352	29.83061	0	968.4282
7/24/2012 12:00	0.8115873	309.91	59.62016	27.13253	263.34	-224.2279	7.7721	27.98079	0	968.1131
7/24/2012 13:00	0.9719235	298.4039	65.97562	27.69804	262.3687	-226.8454	5.1546	17.1154	0	967.6208
7/24/2012 14:00	0.7347353	221.2205	53.48944	28.09327	262.0571	-234.2706	0.00001	23.29824	0	967.1592
7/24/2012 15:00	1.473771	275.3268	53.82623	28.62516	263.1956	-227.9977	4.0023	27.67096	0	966.9169
7/24/2012 16:00	1.901912	307.6169	23.67196	28.82798	261.5177	-230.3405	1.6595	25.19385	0	966.2071
7/24/2012 17:00	1.399893	306.4301	30.57253	29.39222	261.5953	-229.2263	2.7737	25.7494	0	965.4465
7/24/2012 18:00	0.8724994	256.2387	44.42804	28.77777	262.5096	-232.4544	0.00001	25.21522	0	964.8063
7/24/2012 19:00	0.5543658	236.7714	28.45953	28.33492	261.9646	-231.6683	0.3317	28.54855	0	964.2818
7/24/2012 20:00	0.2135175	232.5292	22.55362	24.6128	261.7076	-232.607	0.00001	42.99301	0	963.8694
7/24/2012 21:00	0.1566698	200.3654	12.37507	21.75592	262.6837	-232.3628	0.00001	52.46035	0	963.7059
7/24/2012 22:00	0.221393	178.9284	16.3448	20.13441	261.1204	-231.241	0.759	57.84039	0	963.2217
7/24/2012 23:00	0.1557585	156.4793	9.537999	19.88306	261.4971	-232.5917	0.00001	60.23355	0	962.7469
7/25/2012 0:00	0.1827652	162.2371	15.82762	19.2699	262.834	-232.9809	0.00001	68.15939	0	962.1893
7/25/2012 1:00	0.09883587	349.2598	4.119569	18.21011	262.0012	-230.806	1.194	82.56263	0	961.3613
7/25/2012 2:00	0.290087	140.8112	18.4614	17.41385	261.5826	-231.1647	0.8353	89.49334	0	960.5687
7/25/2012 3:00	0.3433765	125.3673	19.29642	17.42675	261.7875	-232.2788	0.00001	91.19206	0	959.8285
7/25/2012 4:00	0.3018505	143.2543	51.37713	17.41896	262.1747	-231.821	0.179	93.15788	0	959.1819
7/25/2012 5:00	0.354615	123.5203	61.37538	17.13772	261.7977	-231.1723	0.8277	95.7174	0	958.7399

7/25/2012 6:00	0.2515911	139.3733	39.54109	17.54755	261.0631	-231.1265	0.8735	90.80286	0	958.3718
7/25/2012 7:00	0.2089929	127.6371	19.71644	19.40033	257.813	-226.4638	5.5362	80.25341	0	958.3024
7/25/2012 8:00	0.3908841	118.998	45.07257	22.7557	260.6032	-232.8283	0.00001	62.68624	0	957.975
7/25/2012 9:00	0.5489326	331.3047	68.5	24.18322	264.0969	-234.0646	0.00001	56.56597	0	957.6575
7/25/2012 10:00	0.8871964	328.8636	35.42677	25.68479	264.3788	-224.3805	7.6195	50.10534	0	957.1166
7/25/2012 11:00	1.110396	311.6144	33.14496	27.21617	264.3595	-236.4532	0.00001	50.77995	0	956.8502
7/25/2012 12:00	1.596284	28.01297	48.91127	27.04727	264.5267	-231.4471	0.5529	41.44844	0	956.674
7/25/2012 13:00	1.683376	32.72056	48.0979	27.51552	264.5519	-240.5206	0.00001	31.67737	0	956.3123
7/25/2012 14:00	1.905348	33.04215	45.00644	28.38991	264.8601	-230.0734	1.9266	32.11082	0	956.2803
7/25/2012 15:00	1.556999	57.48387	41.27889	27.79003	264.2725	-234.5988	0.00001	35.98751	0	956.6332
7/25/2012 16:00	1.794583	47.34972	44.89818	27.78343	263.8974	-234.7437	0.00001	39.45973	0	956.8065
7/25/2012 17:00	1.893201	27.47556	43.80459	25.32566	263.8257	-234.2783	0.00001	51.13251	0	957.0475
7/25/2012 18:00	1.851821	26.48031	40.91171	22.9741	263.9911	-233.2938	0.00001	54.89014	0	957.2751
7/25/2012 19:00	1.737743	51.42613	43.01849	22.09025	263.263	-232.317	0.00001	58.61115	0	957.54
7/25/2012 20:00	2.39687	67.94999	38.41594	20.33041	262.1686	-232.0347	0.00001	55.95395	0	958.2338
7/25/2012 21:00	1.821886	71.53954	36.02821	18.59514	261.0499	-231.325	0.675	56.96127	0	959.3123
7/25/2012 22:00	1.977216	79.06496	31.48923	17.45652	259.6111	-230.661	1.339	56.07147	0	959.8071
7/25/2012 23:00	1.921642	78.8687	32.82774	16.81472	259.6851	-231.3326	0.6674	59.48875	0	959.7212
7/26/2012 0:00	1.465978	79.68282	34.3935	15.09973	262.0286	-232.9504	0.00001	78.29523	0	959.4337
7/26/2012 1:00	1.586307	88.12842	29.05626	14.20288	261.8084	-232.5459	0.00001	71.80102	0	959.2387
7/26/2012 2:00	1.481628	86.63515	30.61417	14.7396	260.6611	-229.6232	2.3768	71.50494	0	959.3869
7/26/2012 3:00	1.601811	83.35189	32.9381	14.83509	259.2994	-227.3796	4.6204	68.60048	0	959.6309
7/26/2012 4:00	1.69202	70.49251	34.55436	14.38741	260.353	-227.7077	4.2923	74.51775	0	959.8262
7/26/2012 5:00	1.628319	72.1644	33.33801	13.53754	258.563	-225.6931	6.3069	77.58399	0	960.3618
7/26/2012 6:00	1.537268	69.99965	36.07831	12.919	258.1814	-230.5313	1.4687	74.09956	0	961.1606
7/26/2012 7:00	1.977508	73.79344	36.15385	14.41897	260.6898	-233.3015	0.00001	60.67159	0	961.6757
7/26/2012 8:00	1.760414	85.39728	41.15174	17.13453	262.6828	-233.187	0.00001	54.44906	0	962.0548
7/26/2012 9:00	2.386419	96.15999	33.42521	18.37568	262.5126	-232.5231	0.00001	47.74576	0	962.6588
7/26/2012 10:00	2.172949	69.55266	46.54929	19.55433	262.2948	-236.125	0.00001	47.21157	0	962.9434
7/26/2012 11:00	2.165509	49.22476	45.92179	20.38456	261.5318	-228.5243	3.4757	43.3471	0	963.111
7/26/2012 12:00	2.056043	56.34325	53.08743	21.81652	261.6545	-242.2758	0.00001	43.73172	0	963.2554
7/26/2012 13:00	1.902848	31.34904	51.49588	22.55934	261.745	-226.6928	5.3072	39.06443	0	963.3611
7/26/2012 14:00	1.798554	20.96447	50.25887	23.30523	262.2608	-232.3628	0.00001	38.98354	0	963.3396
7/26/2012 15:00	1.520294	33.63848	49.85984	23.74291	263.2508	-233.5914	0.00001	37.87243	0	963.5544
7/26/2012 16:00	1.393089	19.0129	49.53568	24.34292	263.5343	-228.8372	3.1628	34.62762	0	963.7548
7/26/2012 17:00	1.566369	4.729673	45.10265	24.23355	263.2719	-232.0576	0.00001	35.71889	0	964.0283
7/26/2012 18:00	1.386932	29.69857	54.12411	24.10431	264.0146	-234.6903	0.00001	37.68776	0	964.3238
7/26/2012 19:00	1.191751	10.57128	41.56677	22.86844	264.3652	-232.9272	0.00001	43.60962	0	964.4459
7/26/2012 20:00	0.9662907	24.54801	34.67141	20.49474	263.2495	-232.2102	0.00001	49.36816	0	964.6339
7/26/2012 21:00	0.7660139	69.09055	27.20764	18.07581	262.297	-231.0579	0.9421	60.18777	0	965.1746
7/26/2012 22:00	0.5719306	60.78875	22.44602	16.48974	262.4063	-232.5231	0.00001	63.29979	0	965.7592
7/26/2012 23:00	0.2217696	68.39438	45.30618	15.07841	262.6222	-232.5459	0.00001	79.71464	0	966.09
7/27/2012 0:00	0.3438643	51.33474	19.08221	14.16779	262.4142	-232.4544	0.00001	77.48479	0	966.4464
7/27/2012 1:00	0.1616733	127.4094	8.515656	13.73474	262.4705	-232.7902	0.00001	80.60597	0	966.7128
7/27/2012 2:00	0.00174598	349.123	0.00209421	12.96894	261.9339	-231.6989	0.3011	88.01898	0	966.8696
7/27/2012 3:00	0.014409	333.2429	11.23987	12.42699	261.2707	-229.7758	2.2242	94.79249	0	967.2053
7/27/2012 4:00	0.06381278	331.6648	7.246787	12.04682	259.4214	-229.4019	2.5981	98.53639	0	967.3007
7/27/2012 5:00	0.02382406	113.7259	3.86139	12.10777	258.7584	-228.5701	3.4299	99.41093	0	967.5173
7/27/2012 6:00	0.0360553	192.4407	6.828796	12.60304	259.2692	-229.9208	2.0792	88.87368	0	967.6807
7/27/2012 7:00	0.3711525	219.9075	37.43042	16.17568	261.5786	-232.8207	0.00001	64.06139	0	967.7397
7/27/2012 8:00	1.144066	252.0113	37.6105	19.55412	262.5164	-232.8054	0.00001	58.70883	0	967.8057
7/27/2012 9:00	1.492941	283.3561	33.3055	20.90459	263.2227	-233.5609	0.00001	52.06658	0	967.7805
7/27/2012 10:00	1.656905	307.6497	28.8642	22.52814	262.9854	-233.7059	0.00001	42.37182	0	967.617
7/27/2012 11:00	1.721844	305.8873	36.94473	23.25959	263.453	-241.9171	0.00001	40.01529	0	967.6323
7/27/2012 12:00	1.711217	293.2206	48.63745	24.40149	263.1631	-229.3484	2.6516	36.31413	0	967.5349
7/27/2012 13:00	1.811221	308.1398	47.58907	25.60007	262.9612	-241.8256	0.00001	32.02688	0	967.3747
7/27/2012 14:00	1.942419	301.0762	38.26412	26.18046	263.0495	-233.6143	0.00001	30.78451	0	967.1853
7/27/2012 15:00	1.851188	283.0284	45.43974	26.60436	263.4095	-228.8295	3.1705	33.23873	0	967.0097
7/27/2012 16:00	1.638712	251.2673	48.59413	26.65048	263.3719	-235.4077	0.00001	32.82511	0	966.8748
7/27/2012 17:00	1.636469	245.7661	39.79895	26.76685	264.1107	-235.2322	0.00001	32.0742	0	966.6569
7/27/2012 18:00	1.770982	240.8682	38.06197	25.92799	264.8284	-234.8658	0.00001	35.8013	0	966.4703
7/27/2012 19:00	1.61147	257.0374	33.48512	24.30662	263.8586	-234.2019	0.00001	39.31474	0	966.6059
7/27/2012 20:00	1.177676	246.0321	29.26358	22.39746	263.1252	-232.0957	0.00001	45.34954	0	966.7241
7/27/2012 21:00	0.5667954	219.0559	25.9526	20.35935	262.3594	-233.7059	0.00001	52.9518	0	966.9315
7/27/2012 22:00	0.4196733	205.3704	26.66431	19.08451	262.6833	-233.6372	0.00001	57.8465	0	967.1567
7/27/2012 23:00	0.8852465	215.2304	31.8535	18.59275	263.0845	-232.6223	0.00001	62.65267	0	967.1745
7/28/2012 0:00	1.210374	239.3622	27.50503	18.22713	263.0938	-232.813	0.00001	68.56536	0	967.39
7/28/2012 1:00	0.8392398	229.423	20.97012	16.8588	262.5271	-230.7679	1.2321	70.77843	0	967.7089
7/28/2012 2:00	0.8100649	221.2623	21.99669	16.13469	261.0551	-231.1189	0.8811	71.62703	0	967.8317
7/28/2012 3:00	0.6436461	204.0502	17.54665	15.26611	260.7503	-231.6302	0.3698	79.79553	0	967.9701
7/28/2012 4:00	0.7716261	208.6762	20.54412	14.55465	261.6854	-231.8973	0.1027	82.21159	0	968.0497
7/28/2012 5:00	0.7894058	208.5172	20.24524	14.19404	261.9805	-232.5536	0.00001	85.52356	0	968.1667
7/28/2012 6:00	0.7793512	221.6561	22.84572	15.04258	261.986	-231.8973	0.1027	75.39382	0	968.3034
7/28/2012 7:00	0.8340866	216.3373	29.51057	18.54305	262.4037	-232.6146	0.00001	58.14259	0	968.3826

7/28/2012 8:00	1.021302	220.2045	40.93718	22.20296	263.0471	-230.165	1.835	52.31688	0	968.4737
7/28/2012 9:00	1.26498	251.0879	44.33504	23.13466	261.1873	-231.0502	0.9498	49.54063	0	968.4226
7/28/2012 10:00	1.721681	261.799	34.95568	25.08316	263.294	-237.5521	0.00001	41.77963	0	967.8384
7/28/2012 11:00	1.975974	249.9372	43.86732	26.90572	262.2349	-229.6308	2.3692	38.00064	0	967.4762
7/28/2012 12:00	2.467955	265.075	42.29755	27.86673	264.4865	-229.4248	2.5752	33.02658	0	967.3429
7/28/2012 13:00	2.541098	258.8846	40.09332	28.81836	264.0643	-223.19	8.81	35.52353	0	967.0262
7/28/2012 14:00	2.683961	273.6819	32.30253	28.61371	263.7024	-233.8051	0.00001	36.84068	0	966.6003
7/28/2012 15:00	2.355715	275.1743	32.52843	28.17497	263.0107	-233.9348	0.00001	36.09129	0	966.1772
7/28/2012 16:00	2.762102	253.8694	34.34475	28.94964	263.8766	-237.4605	0.00001	35.61357	0	966.0171
7/28/2012 17:00	2.480532	251.2085	36.46957	28.23363	264.2901	-234.5072	0.00001	40.12976	0	965.892
7/28/2012 18:00	2.231289	248.9805	34.97266	27.15025	262.0786	-234.8888	0.00001	44.42768	0	965.8254
7/28/2012 19:00	1.133204	247.6624	38.96787	25.97279	264.1424	-233.3549	0.00001	49.52537	0	965.8694
7/28/2012 20:00	0.6750535	240.1475	25.60437	24.14819	262.5565	-230.7679	1.2321	57.98538	0	965.776
7/28/2012 21:00	0.2600298	209.9552	23.58161	22.41997	263.1856	-233.0801	0.00001	60.84711	0	965.8831
7/28/2012 22:00	1.391739	239.0619	44.14378	21.97719	262.2004	-233.6372	0.00001	73.20823	0	966.3639
7/28/2012 23:00	1.898513	273.906	26.49858	20.70632	262.066	-232.7596	0.00001	76.3172	0	966.5768
7/29/2012 0:00	1.295844	261.2962	22.92217	20.01577	261.4802	-231.2639	0.7361	81.84071	0	966.3964
7/29/2012 1:00	0.6548069	212.3364	36.51798	19.26311	261.6998	-232.027	0.00001	84.35598	0	966.3473
7/29/2012 2:00	0.4265436	198.9045	27.71669	18.02853	262.2793	-232.2636	0.00001	91.93382	0	965.8449
7/29/2012 3:00	0.2233744	162.7573	20.74481	16.54098	262.3575	-232.3475	0.00001	93.15482	0	965.2659
7/29/2012 4:00	0.1820988	167.3805	25.49747	16.62766	262.4987	-232.2636	0.00001	97.26197	0	965.1749
7/29/2012 5:00	0.2668453	143.4964	11.70271	15.8925	262.2097	-231.9431	0.0569	98.7989	0	965.1367
7/29/2012 6:00	0.5430488	141.2434	14.90337	16.3938	261.0945	-231.3173	0.6827	95.28242	0	964.9883
7/29/2012 7:00	0.5601956	184.9823	47.73998	18.60819	260.3124	-232.4391	0.00001	75.5495	0	964.9615
7/29/2012 8:00	0.8245611	225.761	44.52026	22.06866	263.0714	-234.1943	0.00001	63.45089	0	964.9309
7/29/2012 9:00	0.7444236	165.7884	66.98021	23.29769	263.6229	-233.6372	0.00001	58.17922	0	964.7271
7/29/2012 10:00	0.9224287	211.3897	58.14938	24.67742	263.4411	-224.2508	7.7492	56.12183	0	964.2238
7/29/2012 11:00	1.100301	249.1818	65.01962	26.15924	263.4202	-234.0112	0.00001	54.90693	0	963.674
7/29/2012 12:00	1.008722	212.3993	62.8412	26.52704	263.2411	-240.223	0.00001	58.28911	0	963.4622
7/29/2012 13:00	1.243989	194.2277	57.74424	27.47977	261.8666	-243.1458	0.00001	51.79795	0	963.1263
7/29/2012 14:00	1.360238	191.5025	56.74274	28.99375	263.2272	-234.1332	0.00001	47.51682	0	962.3748
7/29/2012 15:00	1.644327	201.2186	49.47631	29.76143	262.8579	-229.5698	2.4302	45.74942	0	961.9275
7/29/2012 16:00	1.68749	103.0924	83.99077	26.95612	261.6665	-227.868	4.132	55.01072	0	961.5297
7/29/2012 17:00	3.062185	96.40145	78.54312	20.54592	259.8232	-233.332	0.00001	97.80379	0	961.9571
7/29/2012 18:00	1.205613	149.5668	31.79687	16.60662	263.0897	-233.0878	0.00001	99.20336	0	961.7398
7/29/2012 19:00	0.8417438	149.1732	13.21731	17.67672	263.0489	-233.6754	0.00001	98.32577	0	961.2416
7/29/2012 20:00	0.5261644	157.1806	16.72265	17.6802	263.1182	-233.4922	0.00001	99.64292	0	960.3625
7/29/2012 21:00	0.2723168	115.5164	58.89621	17.27893	263.2582	-233.4464	0.00001	100	0	959.6253
7/29/2012 22:00	0.8472502	58.01356	27.93614	18.01699	263.2887	-233.332	0.00001	97.91367	0	959.4659
7/29/2012 23:00	0.927325	349.9532	46.48135	18.08591	263.187	-233.393	0.00001	99.48571	0	959.9286
7/30/2012 0:00	0.1844364	85.85577	52.75343	18.09949	262.9542	-232.9428	0.00001	99.6765	0	959.4922
7/30/2012 1:00	0.8420376	122.2755	26.81148	18.10915	262.9852	-233.2175	0.00001	99.87186	0	958.902
7/30/2012 2:00	0.4889948	107.5459	42.64251	17.94521	263.0949	-233.1946	0.00001	99.66123	0	958.4423
7/30/2012 3:00	1.375351	337.6813	23.40647	17.70881	263.0125	-232.9886	0.00001	99.68871	0	958.9823
7/30/2012 4:00	2.168172	326.24	24.55799	17.54865	262.7553	-232.2786	0.00001	98.94085	0.254	959.5122
7/30/2012 5:00	2.025381	334.7356	27.14898	16.46378	262.9662	-233.0344	0.00001	100	5.588001	960.231
7/30/2012 6:00	1.614598	356.7598	31.58271	16.54375	262.9956	-232.4773	0.00001	99.89933	6.604002	960.653
7/30/2012 7:00	1.970756	355.7094	30.4569	16.82211	262.9573	-233.0954	0.00001	99.20031	4.064	961.4325
7/30/2012 8:00	2.55382	0.779846	34.92651	15.64705	263.0225	-233.1641	0.00001	97.60079	0.254	962.6899
7/30/2012 9:00	1.947826	2.122251	36.86538	14.88953	261.4597	-231.821	0.179	89.66581	0.254	963.5421
7/30/2012 10:00	2.170823	353.3768	33.46076	16.71834	261.3313	-232.111	0.00001	68.68746	0	964.0705
7/30/2012 11:00	1.95903	345.5138	34.73569	18.72657	262.3852	-241.4974	0.00001	64.9802	0	964.3461
7/30/2012 12:00	2.278026	333.5149	31.65029	20.29455	261.544	-224.6781	7.3219	52.04216	0.254	964.4131
7/30/2012 13:00	2.526822	328.6002	30.76829	21.83753	261.4802	-240.5969	0.00001	47.91212	0	964.5743
7/30/2012 14:00	2.706042	329.1212	30.1388	22.83601	262.2829	-233.5227	0.00001	43.26773	0.254	964.7203
7/30/2012 15:00	2.665877	329.4345	28.39453	23.5202	261.4608	-236.0792	0.00001	33.98964	0.254	964.8221
7/30/2012 16:00	2.202933	328.2503	30.58644	24.33622	261.3845	-234.3927	0.00001	36.48812	0	965.0317
7/30/2012 17:00	2.791245	314.5806	23.13536	24.12739	260.9326	-228.9211	3.0789	28.53787	0	965.1998
7/30/2012 18:00	2.235615	319.0302	26.32989	23.64958	259.7667	-231.8973	0.1027	34.64746	0.254	965.2926
7/30/2012 19:00	1.865047	308.8943	19.22798	22.74099	261.8031	-232.7291	0.00001	50.812	0	965.438
7/30/2012 20:00	0.6966631	325.967	19.89242	19.34453	262.5804	-232.1491	0.00001	50.71279	0	965.5975
7/30/2012 21:00	0.1155166	314.1956	10.89421	16.84853	261.7002	-231.7981	0.2019	59.38496	0	965.7761
7/30/2012 22:00	0.05934452	164.9213	23.39464	15.17654	261.4239	-231.1189	0.8811	61.83917	0	965.9254
7/30/2012 23:00	0.358084	168.7384	10.12769	14.43566	259.5847	-229.8597	2.1403	79.91	0	966.0251
7/31/2012 0:00	0.5036032	138.1441	24.60288	13.9464	259.0479	-229.8979	2.1021	95.33736	0	965.9756
7/31/2012 1:00	0.3972008	160.936	8.553042	13.41477	258.5801	-230.455	1.545	81.26989	0	965.8713
7/31/2012 2:00	0.2731627	153.3273	5.146228	13.60232	260.4803	-230.9052	1.0948	84.31782	0	965.7891
7/31/2012 3:00	0.09617005	164.3805	17.21159	13.51099	260.9619	-230.806	1.194	74.30865	0	965.4135
7/31/2012 4:00	0.2922292	160.4407	12.71792	13.52343	260.9798	-231.2181	0.7819	75.00921	0	964.8936
7/31/2012 5:00	0.4415168	160.8731	14.5853	13.46179	261.1058	-229.6385	2.3615	81.61788	0	964.6947
7/31/2012 6:00	0.5417519	175.3756	27.38871	14.55273	260.9023	-229.8597	2.1403	79.78638	0	964.66
7/31/2012 7:00	1.098481	205.8453	32.34328	17.93027	260.1208	-227.8832	4.1168	66.68197	0	964.6904
7/31/2012 8:00	1.156643	211.3657	39.69284	21.18543	258.4017	-228.4709	3.5291	57.94571	0	964.5616
7/31/2012 9:00	1.588154	233.9291	43.83255	23.8178	259.9601	-228.9211	3.0789	55.59375	0	964.2665

7/31/2012 10:00	1.645026	240.9128	44.94098	25.62806	260.4326	-219.9467	12.0533	51.80101	0	963.7756
7/31/2012 11:00	2.154629	250.401	38.48026	27.2249	261.9991	-246.3204	0.00001	48.96218	0	963.4829
7/31/2012 12:00	2.667663	255.4908	35.58898	28.8209	262.9633	-232.1644	0.00001	43.88129	0	962.7863
7/31/2012 13:00	2.837705	256.1044	34.03048	29.48416	261.8129	-229.814	2.186	42.42372	0	961.9046
7/31/2012 14:00	2.595588	254.6502	35.97222	30.03168	262.4553	-235.9266	0.00001	43.24179	0	961.2715
7/31/2012 15:00	2.693947	253.8527	35.50905	29.87997	263.5355	-227.3491	4.6509	40.9753	0	960.9124
7/31/2012 16:00	2.573978	249.2554	38.7683	26.61652	261.2893	-230.2108	1.7892	54.65968	0	961.0994
7/31/2012 17:00	1.666712	248.506	61.4106	26.54129	260.1186	-227.1201	4.8799	70.17403	0	961.0105
7/31/2012 18:00	1.816623	24.23186	44.13804	18.53715	261.8481	-231.7599	0.2401	89.58492	0	962.5604
7/31/2012 19:00	0.9878805	81.48694	50.69891	17.56879	261.7664	-230.4855	1.5145	95.29463	0	963.049
7/31/2012 20:00	0.9409954	149.7279	20.5405	17.13399	260.9353	-231.0502	0.9498	95.65025	0	962.8873
7/31/2012 21:00	1.159767	149.2609	18.31037	16.84172	260.0891	-226.7843	5.2157	97.61758	0	962.1422
7/31/2012 22:00	0.7821389	149.7797	30.26214	16.64609	256.436	-225.6626	6.3374	96.96893	0	961.9577
7/31/2012 23:00	1.196854	152.8808	22.64206	16.76388	256.7955	-226.1128	5.8872	95.23358	0	961.2343
8/1/2012 0:00	1.423217	146.7769	20.01558	17.0163	255.9152	-224.8002	7.1998	95.05043	0	960.2909
8/1/2012 1:00	1.1441	111.0167	39.26637	16.95288	256.7149	-231.4165	0.5835	98.4616	5.08	960.1867
8/1/2012 2:00	2.025851	93.10242	62.35765	16.53192	262.7442	-232.6986	0.00001	99.87643	2.54	959.1352
8/1/2012 3:00	2.073157	24.79786	53.98758	16.54996	261.7855	-229.9818	2.0182	99.88254	25.65398	959.742
8/1/2012 4:00	1.332994	89.95422	38.10171	16.31413	258.9631	-226.9751	5.0249	98.3334	0.508	959.1614
8/1/2012 5:00	1.663386	137.5086	27.25422	16.07961	257.6089	-229.1653	2.8347	99.4094	0	957.7675
8/1/2012 6:00	1.299954	144.4104	25.03787	16.29769	258.9345	-229.4248	2.5752	98.70275	0	957.6032
8/1/2012 7:00	1.036394	136.9617	28.11229	16.92318	260.4098	-231.4089	0.5911	96.30501	0.254	957.6547
8/1/2012 8:00	0.7729529	69.06895	42.88304	17.80924	262.4684	-231.0273	0.9727	93.02662	0.254	957.9871
8/1/2012 9:00	0.9922684	55.35247	36.98065	18.22984	261.4848	-231.3784	0.6216	89.42161	0	958.3254
8/1/2012 10:00	1.136039	27.17282	43.88584	19.60377	261.8107	-237.5292	0.00001	78.94999	0	958.4453
8/1/2012 11:00	1.633917	43.0333	41.93058	21.36436	262.6362	-224.8307	7.1693	75.0321	0.254	958.4935
8/1/2012 12:00	1.576835	32.41653	42.81814	21.22171	262.427	-234.2248	0.00001	73.66305	0	958.9652
8/1/2012 13:00	1.413621	33.37002	44.35358	21.88316	263.4213	-228.0435	3.9565	68.46159	0	959.2968
8/1/2012 14:00	1.373192	33.72259	45.97671	20.91762	263.4431	-233.5227	0.00001	74.87032	0	959.6618
8/1/2012 15:00	1.952986	58.51921	42.37172	21.39194	263.781	-234.4385	0.00001	73.97746	0	959.9193
8/1/2012 16:00	1.558482	70.7788	38.41567	20.32521	262.1897	-230.6381	1.3619	80.25036	0	960.3316
8/1/2012 17:00	0.9564264	77.76672	36.57852	18.47895	261.6305	-233.7822	0.00001	93.16551	0.254	960.7265
8/1/2012 18:00	1.212926	67.10468	38.476	17.74435	262.5406	-231.4852	0.5148	88.85384	0	960.9153
8/1/2012 19:00	1.148861	48.44986	42.27442	16.90213	258.9005	-225.8533	6.1467	89.56966	0	961.0407
8/1/2012 20:00	1.615862	28.21775	40.2419	15.78252	260.5129	-231.0273	0.9727	92.72594	0	961.2341
8/1/2012 21:00	1.630156	55.57337	41.24048	14.53123	260.9239	-231.3784	0.6216	93.35629	0	961.9111
8/1/2012 22:00	1.351686	65.86418	36.22914	14.07595	261.5269	-230.5618	1.4382	95.65635	0	962.0953
8/1/2012 23:00	1.117545	53.28559	45.22155	13.88274	261.369	-232.7749	0.00001	94.73755	0	962.1865
8/2/2012 0:00	1.44302	43.34079	37.31625	13.61253	262.1508	-232.2025	0.00001	94.07363	0	962.2769
8/2/2012 1:00	1.733515	70.89986	36.13196	13.35621	261.6374	-231.5615	0.4385	92.642	0	962.2955
8/2/2012 2:00	1.613003	73.54403	34.93673	13.1896	261.2053	-230.4779	1.5221	91.66978	0	962.4947
8/2/2012 3:00	1.12929	70.62817	36.904	13.15487	261.711	-232.7673	0.00001	90.57545	0	962.7412
8/2/2012 4:00	1.587909	85.27632	32.26588	12.95957	262.0255	-230.951	1.049	91.10812	0	962.6331
8/2/2012 5:00	1.055835	88.76089	34.56194	12.84334	262.2103	-232.4467	0.00001	91.68962	0	962.7833
8/2/2012 6:00	0.8707712	82.01226	30.18418	12.9537	262.4235	-231.1647	0.8353	91.50341	0	963.2175
8/2/2012 7:00	0.9266916	96.39207	32.03146	13.26437	261.165	-230.6916	1.3084	90.16183	0	963.4675
8/2/2012 8:00	0.9886984	90.8592	33.17772	13.64073	260.3519	-230.3481	1.6519	88.19297	0	963.8274
8/2/2012 9:00	0.866286	94.76334	37.24358	13.74443	260.0536	-230.226	1.774	86.66825	0	964.1312
8/2/2012 10:00	0.9517356	60.42785	36.11957	14.49868	260.8904	-228.3716	3.6284	86.07607	0	964.1634
8/2/2012 11:00	1.063862	71.06475	35.06494	14.77901	260.4883	-230.4474	1.5526	84.91306	0	964.2971
8/2/2012 12:00	1.108705	96.02485	32.4933	15.08147	260.6737	-230.7984	1.2016	82.497	0	964.5082
8/2/2012 13:00	1.104891	105.0006	29.69014	15.18309	259.3499	-228.2496	3.7504	87.42068	0	964.7631
8/2/2012 14:00	0.897657	127.3211	33.06451	15.55847	258.3117	-230.9663	1.0337	84.93443	0	964.9777
8/2/2012 15:00	0.9591854	125.1289	35.48849	16.61531	259.4272	-227.4025	4.5975	76.45609	0	965.1063
8/2/2012 16:00	0.5550626	150.7066	33.65811	17.37148	260.6793	-232.2025	0.00001	75.18472	0	965.0347
8/2/2012 17:00	0.7261935	114.2975	41.15332	18.62013	260.9723	-230.661	1.339	74.12399	0	964.7921
8/2/2012 18:00	0.8027826	107.3352	40.9413	18.41496	260.0999	-232.1262	0.00001	70.9219	0	964.6401
8/2/2012 19:00	0.5680243	121.3843	24.69919	18.26213	262.5157	-232.1644	0.00001	82.2238	0	964.7004
8/2/2012 20:00	0.5001665	99.00599	23.76759	15.74693	261.9026	-230.0887	1.9113	90.5434	0	964.9201
8/2/2012 21:00	0.6438727	119.2754	21.53851	13.94378	260.3289	-229.1424	2.8576	97.4268	0	964.9094
8/2/2012 22:00	0.4728881	142.0905	18.36944	13.64489	258.1194	-226.9828	5.0172	98.41887	0	965.3524
8/2/2012 23:00	0.4595505	146.4329	16.13518	13.95744	257.4484	-225.2734	6.7266	98.00677	0	965.87
8/3/2012 0:00	0.9336277	138.6156	19.83067	14.32989	255.6669	-226.0288	5.9712	95.70519	0	965.5419
8/3/2012 1:00	0.8291477	114.5926	16.96471	13.2951	255.347	-224.6018	7.3982	98.10598	0	965.5325
8/3/2012 2:00	0.8077099	127.0106	15.97447	12.94005	254.8215	-224.1134	7.8866	99.91612	0	965.4019
8/3/2012 3:00	0.8304979	143.3523	14.20546	13.46111	253.5835	-226.998	5.002	99.5315	0	965.235
8/3/2012 4:00	0.5802487	108.0959	21.7224	13.58801	254.2889	-224.0676	7.9324	98.89047	0	965.2473
8/3/2012 5:00	0.56492	129.7057	21.84939	13.34212	255.3757	-226.4257	5.5743	99.81997	0	965.267
8/3/2012 6:00	0.9481296	138.5963	21.20768	13.97841	257.6719	-229.44	2.56	97.93047	0	965.0886
8/3/2012 7:00	0.924372	112.1629	28.0331	15.87157	259.1627	-224.5331	7.4669	83.17313	0	965.1503
8/3/2012 8:00	1.16249	118.2767	26.54895	18.15164	259.2863	-232.6833	0.00001	81.15237	0	965.2355
8/3/2012 9:00	1.044372	125.6388	29.41419	19.46719	262.6662	-233.3091	0.00001	73.2647	0	965.2009
8/3/2012 10:00	1.141098	139.7423	29.05725	20.90527	263.0422	-233.2022	0.00001	63.08917	0	965.3007
8/3/2012 11:00	1.178279	150.4947	41.60129	22.20873	262.5525	-225.8915	6.1085	62.1139	0	965.2946

8/3/2012 12:00	1.278757	143.6572	34.59859	22.52024	262.6156	-235.5221	0.00001	67.4161	0	965.1729
8/3/2012 13:00	1.118726	140.3985	39.46639	22.78059	263.1899	-228.425	3.575	64.591	0	964.817
8/3/2012 14:00	1.004622	139.985	31.4365	22.42571	262.5348	-232.3781	0.00001	72.01775	0	964.5821
8/3/2012 15:00	1.205108	123.2803	28.50946	22.01412	260.5438	-231.8286	0.1714	66.54613	0	964.4353
8/3/2012 16:00	1.202403	99.84632	33.42698	22.43138	261.9757	-229.5392	2.4608	65.99973	0	964.0267
8/3/2012 17:00	1.520445	90.5063	30.87849	21.76745	261.6352	-231.5844	0.4156	71.46525	0	963.4959
8/3/2012 18:00	1.538159	107.1983	26.96643	20.84928	262.2845	-232.1873	0.00001	82.16274	0	962.9885
8/3/2012 19:00	1.393619	111.6461	27.18831	19.47216	262.7257	-233.1641	0.00001	82.34132	0	962.5955
8/3/2012 20:00	2.042765	119.3555	28.07959	19.43031	262.8391	-233.3091	0.00001	81.98266	0	961.8829
8/3/2012 21:00	1.751578	121.8298	30.21083	18.6439	261.5906	-231.5768	0.4232	88.08309	0	961.3116
8/3/2012 22:00	1.687056	121.3859	33.08637	18.00604	261.8737	-233.0725	0.00001	96.7644	6.604002	961.0759
8/3/2012 23:00	1.195156	126.0623	28.44862	17.56202	262.722	-231.5997	0.4003	97.2925	1.016	960.241
8/4/2012 0:00	1.535257	134.8274	26.78373	17.67464	262.5579	-232.8359	0.00001	97.40391	0	959.0439
8/4/2012 1:00	1.652086	140.6653	26.19859	17.65726	261.6737	-231.676	0.324	98.41887	4.064	958.1915
8/4/2012 2:00	1.569907	140.6377	25.88127	17.475	259.0201	-232.5002	0.00001	98.84927	7.874002	957.7785
8/4/2012 3:00	1.732506	134.3361	27.11902	17.37333	259.4125	-233.0267	0.00001	98.33187	1.016	956.2913
8/4/2012 4:00	2.171459	149.4791	27.92162	17.2443	262.5594	-232.7902	0.00001	97.5077	0	955.0269
8/4/2012 5:00	1.899768	152.9766	24.50834	17.23615	262.89	-232.9733	0.00001	97.94726	0	954.6211
8/4/2012 6:00	1.5634	156.6837	27.08625	17.10729	262.5815	-232.5459	0.00001	98.12583	0	954.4979
8/4/2012 7:00	1.163804	157.0727	30.18894	17.55786	262.5957	-231.325	0.675	97.62368	0	953.9841
8/4/2012 8:00	0.8797846	186.3658	46.01321	18.70135	261.6398	-233.042	0.00001	88.45396	0	953.1437
8/4/2012 9:00	1.209474	217.8842	45.70935	18.87712	263.0105	-232.6223	0.00001	93.16703	0	953.2755
8/4/2012 10:00	2.023324	247.923	65.32115	18.60989	261.3332	-226.0594	5.9406	93.9912	0	953.2607
8/4/2012 11:00	3.838047	304.2715	17.24154	16.35259	260.2723	-225.8686	6.1314	91.58889	0	953.6298
8/4/2012 12:00	2.789908	323.4359	25.46505	15.06299	258.673	-232.3475	0.00001	92.52296	0	953.9695
8/4/2012 13:00	2.669773	333.3215	27.96312	13.65493	260.526	-231.9583	0.0417	99.28578	10.16	954.222
8/4/2012 14:00	3.417134	323.0656	24.05458	12.85283	261.2299	-231.5005	0.4995	97.29554	3.048	955.0352
8/4/2012 15:00	3.85172	313.6282	23.3344	12.43069	260.9485	-230.6534	1.3466	97.21618	6.858002	956.372
8/4/2012 16:00	3.283741	328.7443	27.71935	12.2592	261.0647	-229.9055	2.0945	96.9323	0	957.1602
8/4/2012 17:00	4.083559	324.8255	25.27514	11.98961	260.8713	-232.2102	0.00001	94.28119	1.016	957.7322
8/4/2012 18:00	4.648328	319.6562	24.4337	11.66563	262.0476	-229.9742	2.0258	91.34164	0	958.9153
8/4/2012 19:00	4.256033	313.9065	20.18303	11.40671	262.0785	-230.9739	1.0261	92.22991	0	959.9467
8/4/2012 20:00	4.122611	306.584	17.04793	11.85349	260.9259	-230.0734	1.9266	88.59438	0	960.7967
8/4/2012 21:00	4.884822	304.0221	16.77342	12.08295	260.1658	-230.9739	1.0261	89.35751	0	961.5984
8/4/2012 22:00	4.043494	303.7446	16.90686	12.16602	258.4225	-229.9513	2.0487	88.33492	0	962.5428
8/4/2012 23:00	3.5981	299.7174	17.30312	11.7059	258.4243	-229.2798	2.7202	88.22655	0	963.0016
8/5/2012 0:00	3.845124	299.1454	16.3447	11.03451	259.1095	-231.9049	0.0951	87.30012	0	963.0029
8/5/2012 1:00	4.128713	300.2442	16.21303	10.60672	258.5173	-229.875	2.125	80.42587	0	963.17
8/5/2012 2:00	4.188	299.839	16.14846	10.28271	259.8173	-230.6839	1.3161	83.00372	0	963.4965
8/5/2012 3:00	3.302848	298.3521	17.02566	9.679415	260.747	-230.9586	1.0414	84.19572	0	963.9182
8/5/2012 4:00	3.241563	299.5128	17.2354	9.827609	261.3314	-232.4315	0.00001	82.36575	0	964.0637
8/5/2012 5:00	2.119606	291.0623	17.51807	8.923207	261.4084	-230.8824	1.1176	88.84316	0	964.1393
8/5/2012 6:00	1.959823	289.6941	15.35105	8.216828	261.5267	-232.111	0.00001	87.43443	0	964.8404
8/5/2012 7:00	1.886533	290.3511	17.83272	10.24489	262.2564	-232.3857	0.00001	69.18655	0	965.3857
8/5/2012 8:00	1.970444	291.1948	22.25859	13.29123	262.2804	-228.8524	3.1476	60.1725	0	965.7172
8/5/2012 9:00	2.435591	295.9615	21.39469	15.50597	260.9266	-231.7141	0.2859	53.0617	0	965.7631
8/5/2012 10:00	2.53742	292.5682	24.97625	17.77458	261.6485	-224.5331	7.4669	51.32787	0	965.834
8/5/2012 11:00	2.344517	282.1577	31.56067	19.51245	261.6858	-226.8225	5.1775	46.31108	0	965.9059
8/5/2012 12:00	2.246498	264.2441	36.77127	20.4725	261.1659	-246.4806	0.00001	40.67005	0.254	965.7285
8/5/2012 13:00	2.733552	271.0119	29.85286	20.77663	262.3139	-221.3051	10.6949	38.54093	0	965.2722
8/5/2012 14:00	2.103122	258.3048	32.86045	20.61049	263.009	-232.2712	0.00001	46.21951	0.254	964.8498
8/5/2012 15:00	1.793306	253.5079	35.25208	20.16165	262.6238	-233.3472	0.00001	52.62672	0	964.4605
8/5/2012 16:00	1.857056	237.2176	41.17685	20.12258	263.0379	-233.4541	0.00001	54.15449	0	964.1196
8/5/2012 17:00	2.056202	221.0145	41.05106	21.47843	262.9719	-231.6531	0.3469	55.74332	0	963.3069
8/5/2012 18:00	2.618344	240.6983	38.27747	21.20177	261.0378	-226.6012	5.3988	55.97378	0	963.0361
8/5/2012 19:00	2.182114	233.989	41.17734	20.57824	261.3392	-233.2556	0.00001	62.98997	0	962.2362
8/5/2012 20:00	1.600138	239.0828	37.28186	19.18299	262.1279	-231.9355	0.0645	67.97166	0	961.9692
8/5/2012 21:00	1.243932	221.9929	37.55093	18.11423	260.4581	-227.143	4.857	69.72532	0	962.0458
8/5/2012 22:00	1.869526	248.7426	39.54122	18.10958	259.2033	-231.5615	0.4385	78.24487	0	962.4845
8/5/2012 23:00	1.625967	241.4404	35.32952	15.88345	261.7401	-231.7599	0.2401	86.98724	0	962.3596
8/6/2012 0:00	0.8259556	225.8068	34.88941	15.46774	261.9295	-232.4239	0.00001	87.31538	0	962.397
8/6/2012 1:00	0.7438797	192.1149	26.81354	14.78139	262.0243	-232.5688	0.00001	90.49303	0	962.101
8/6/2012 2:00	1.101129	216.5033	31.16624	15.13639	262.2387	-232.9199	0.00001	91.15849	0	961.8719
8/6/2012 3:00	1.301727	238.7298	28.55521	15.7221	262.5558	-232.3857	0.00001	93.76685	0	961.764
8/6/2012 4:00	1.161139	257.124	26.31304	15.65486	262.8185	-231.7294	0.2706	93.65849	0	961.72
8/6/2012 5:00	1.38161	248.8015	27.9263	15.72002	262.6114	-232.8054	0.00001	90.75555	0	961.6404
8/6/2012 6:00	1.344263	241.5677	27.54612	15.77043	262.6292	-232.8588	0.00001	88.3456	0	961.895
8/6/2012 7:00	1.397007	254.2876	28.07981	17.39693	262.8046	-232.5231	0.00001	73.93015	0	962.0588
8/6/2012 8:00	2.663754	289.1767	23.03687	19.29537	262.8329	-231.5386	0.4614	62.65267	0	962.0228
8/6/2012 9:00	2.303747	284.9466	27.49706	21.08315	261.3984	-232.3475	0.00001	60.96921	0	962.0372
8/6/2012 10:00	2.685445	281.9863	26.93913	21.90784	261.7906	-237.3689	0.00001	58.86146	0	961.9229
8/6/2012 11:00	3.43891	285.1565	26.02121	22.56622	263.2154	-241.1388	0.00001	44.2659	0	962.0353
8/6/2012 12:00	4.103839	288.7355	25.74431	23.55767	261.9206	-233.6067	0.00001	43.06627	0	961.9512
8/6/2012 13:00	4.283185	289.9701	23.39742	23.3009	260.8818	-231.3097	0.6903	42.07878	0	962.0543

8/6/2012 14:00	4.023172	294.3018	21.54066	22.20468	260.8052	-231.3402	0.6598	49.56047	0	962.2428
8/6/2012 15:00	4.173754	295.7065	18.74102	21.11383	260.7275	-231.4394	0.5606	56.56445	0	962.4802
8/6/2012 16:00	4.06388	299.3903	18.85421	21.71437	260.9537	-231.2639	0.7361	51.86816	0	962.705
8/6/2012 17:00	4.451887	301.465	17.51488	21.72939	260.7381	-229.9055	2.0945	50.9051	0	962.9717
8/6/2012 18:00	4.166584	300.1992	16.74735	20.83154	260.1098	-229.7224	2.2776	55.55101	0	963.2301
8/6/2012 19:00	4.164762	302.5367	15.59603	19.66803	259.1644	-228.9135	3.0865	60.27934	0	963.8823
8/6/2012 20:00	3.42875	302.1614	16.04867	19.06595	258.8501	-229.1042	2.8958	62.16579	0	964.2921
8/6/2012 21:00	2.634061	299.9088	15.33309	18.37278	258.8995	-229.1729	2.8271	67.80682	0	964.5546
8/6/2012 22:00	2.958637	303.6715	15.9653	17.7743	259.8872	-229.3866	2.6134	71.23478	0	964.6972
8/6/2012 23:00	2.523996	325.175	30.97671	17.21486	259.7429	-228.7838	3.2162	71.04552	0	965.1035
8/7/2012 0:00	1.830796	349.0253	29.94507	15.59413	260.538	-230.2566	1.7434	76.0501	0	965.5276
8/7/2012 1:00	1.332873	336.1072	24.84893	14.79075	260.2148	-230.6	1.4	79.80774	0	965.6894
8/7/2012 2:00	1.821016	337.0034	27.71366	14.43254	260.5189	-229.8369	2.1631	84.94664	0	965.947
8/7/2012 3:00	1.597165	339.5578	24.26642	13.70537	260.2911	-231.1113	0.8887	88.96679	0	966.4935
8/7/2012 4:00	1.730092	336.1676	26.49645	13.01468	260.1635	-230.5008	1.4992	91.51563	0	967.0316
8/7/2012 5:00	1.353702	340.4199	25.98272	12.08624	259.8807	-229.5392	2.4608	92.88162	0	967.6558
8/7/2012 6:00	1.352484	337.0604	29.15292	11.53964	259.3679	-229.4324	2.5676	92.15207	0	968.4384
8/7/2012 7:00	1.512401	346.8888	30.22921	12.06111	259.517	-229.7987	2.2013	85.50677	0	969.0112
8/7/2012 8:00	1.566179	337.6171	30.24896	13.58151	260.3106	-232.6299	0.00001	71.95212	0	969.3396
8/7/2012 9:00	1.914541	333.4287	30.18529	15.37341	261.8258	-232.5765	0.00001	53.85077	0	969.5165
8/7/2012 10:00	1.953502	333.7459	32.53048	16.91668	261.8866	-236.2395	0.00001	48.64625	0	969.5851
8/7/2012 11:00	1.4204	330.1363	32.34169	18.4222	260.5586	-228.3488	3.6512	45.90968	0	969.6427
8/7/2012 12:00	1.191038	317.6847	44.12066	19.59623	262.4957	-227.0896	4.9104	38.37915	0	969.5128
8/7/2012 13:00	1.018259	326.355	62.23264	20.68714	262.0948	-229.7224	2.2776	39.50399	0	969.4924
8/7/2012 14:00	1.118115	324.2195	47.11509	21.3802	263.1552	-229.14852	0.5148	34.95118	0	969.1921
8/7/2012 15:00	1.087178	251.0958	68.95311	22.2142	261.3268	-232.8817	0.00001	36.43928	0	968.8954
8/7/2012 16:00	1.103566	229.894	49.10628	22.46605	261.4283	-231.325	0.675	35.7662	0	968.7422
8/7/2012 17:00	0.5698372	230.6243	69.69627	23.09472	260.9169	-230.0429	1.9571	34.69172	0	968.675
8/7/2012 18:00	0.5356193	199.6405	58.85119	22.42135	261.2301	-231.0579	0.9421	52.35351	0	968.4766
8/7/2012 19:00	0.1881252	199.6759	20.61441	18.48039	261.6092	-231.6913	0.3087	59.95425	0	968.3918
8/7/2012 20:00	0.2146816	336.6081	49.02149	17.0821	261.6187	-231.4776	0.5224	68.62489	0	968.2267
8/7/2012 21:00	0.3251461	101.6667	25.1375	15.90162	260.6698	-230.165	1.835	56.73386	0	968.4139
8/7/2012 22:00	0.4792899	51.18377	29.01631	15.74343	261.0823	-231.3097	0.6903	55.72958	0	968.5488
8/7/2012 23:00	0.5287862	79.84324	34.03396	15.70976	261.4293	-231.1723	0.8277	60.38313	0	968.631
8/8/2012 0:00	0.7365559	127.2446	16.47936	14.90688	261.5065	-231.4318	0.5682	70.09467	0	968.5673
8/8/2012 1:00	0.7106296	135.9674	12.30767	13.81598	261.2309	-231.5463	0.4537	75.22746	0	968.5247
8/8/2012 2:00	0.3143313	141.6826	12.15314	13.33829	260.9782	-231.2792	0.7208	76.52172	0	968.3371
8/8/2012 3:00	0.2146803	128.3531	10.77294	13.34573	260.8945	-230.7831	1.2169	82.17649	0	968.1281
8/8/2012 4:00	0.2049852	106.9839	19.11538	12.56684	260.8589	-230.9281	1.0719	77.74731	0	968.1006
8/8/2012 5:00	0.2406365	118.4395	18.08381	11.59414	260.8612	-231.1647	0.8353	92.3749	0	968.2056
8/8/2012 6:00	0.3343525	132.1961	21.28374	11.69271	260.8688	-230.9739	1.0261	90.82729	0	968.6234
8/8/2012 7:00	0.2218361	151.7461	4.597694	13.92957	260.6729	-230.4397	1.5603	85.30073	0	969.0234
8/8/2012 8:00	0.4958867	268.6429	32.94899	16.70342	261.017	-231.6683	0.3317	71.59956	0	969.3773
8/8/2012 9:00	0.4312852	328.3513	28.67256	18.45255	261.8662	-232.2865	0.00001	65.76165	0	969.351
8/8/2012 10:00	0.8344347	332.7381	32.33029	20.51035	262.5434	-232.5841	0.00001	47.26346	0	969.3892
8/8/2012 11:00	0.4633319	9.117439	58.57263	21.44354	262.5158	-225.4107	6.5893	44.63984	0	969.3466
8/8/2012 12:00	1.15856	73.87177	82.69299	22.64353	262.9435	-232.2331	0.00001	42.89532	0	968.8491
8/8/2012 13:00	1.002876	4.206166	75.84222	22.12029	261.5398	-230.0582	1.9418	52.70608	0	968.5433
8/8/2012 14:00	3.278779	309.2135	19.82534	18.24778	261.8111	-233.0191	0.00001	93.44176	0	968.6339
8/8/2012 15:00	3.220449	336.1357	29.64492	13.92798	259.1708	-224.0295	7.9705	94.27052	0	969.6846
8/8/2012 16:00	1.489365	356.9301	35.00894	13.6848	260.8312	-230.1421	1.8579	95.19543	2.032	970.3394
8/8/2012 17:00	2.333826	87.07214	37.76239	14.04992	259.102	-225.7694	6.2306	89.18657	1.524	969.5048
8/8/2012 18:00	1.481902	24.24209	39.69248	13.89499	257.4698	-224.8613	7.1387	90.31447	0.508	970.0914
8/8/2012 19:00	1.688894	50.39705	38.74527	14.09766	261.4592	-232.1262	0.00001	94.36208	0.254	970.1043
8/8/2012 20:00	1.294547	39.2653	43.93184	13.5979	262.1507	-232.0881	0.00001	94.69634	0	970.4226
8/8/2012 21:00	1.860167	43.22825	38.64623	13.3443	261.2464	-231.18	0.82	95.73571	0.762	971.0285
8/8/2012 22:00	1.542991	35.42221	41.37169	13.30986	260.9653	-231.1952	0.8048	96.03487	1.524	971.5621
8/8/2012 23:00	1.641902	32.76826	43.35807	13.34167	261.3333	-231.6073	0.3927	95.48541	1.016	972.0861
8/9/2012 0:00	1.86629	66.45181	37.10199	13.23711	260.7436	-230.5084	1.4916	95.14964	0.254	972.5267
8/9/2012 1:00	1.340347	63.92144	35.34686	12.86887	260.9958	-232.1491	0.00001	96.55531	0.254	972.6707
8/9/2012 2:00	1.216418	12.95676	29.8271	12.58195	262.179	-232.0423	0.00001	95.67467	0	972.9228
8/9/2012 3:00	0.9996821	19.13206	32.62057	12.43283	261.9535	-231.6302	0.3698	96.17528	0.254	973.2911
8/9/2012 4:00	1.21026	30.4551	34.35406	12.10344	261.9598	-232.2254	0.00001	94.89322	0	973.5984
8/9/2012 5:00	1.100698	33.54452	37.23365	11.72539	262.2466	-232.3933	0.00001	94.51776	0	974.2057
8/9/2012 6:00	1.159675	35.75863	31.49034	11.47689	262.3552	-232.3705	0.00001	91.68656	0	974.9222
8/9/2012 7:00	1.073988	33.68857	32.61176	12.87834	262.1264	-230.3558	1.6442	79.91	0	975.4751
8/9/2012 8:00	1.068676	29.16681	35.1269	15.1934	261.8537	-233.8891	0.00001	73.15786	0	976.0297
8/9/2012 9:00	1.304714	67.18114	45.23863	17.34116	262.4835	-231.6378	0.3622	57.65266	0	976.4274
8/9/2012 10:00	1.898019	87.68106	37.15453	18.78565	259.8067	-220.2825	11.7175	53.55315	0.508	976.6843
8/9/2012 11:00	2.251016	105.2696	35.94775	19.78821	259.108	-243.6494	0.00001	49.56047	0	976.5653
8/9/2012 12:00	2.227122	90.235	34.96604	19.99445	259.8714	-223.3961	8.6039	49.57115	0.254	976.2631
8/9/2012 13:00	1.621093	86.20377	41.83563	21.11258	259.6509	-227.5856	4.4144	46.07603	0	976.597
8/9/2012 14:00	1.168948	68.9486	52.32389	21.66237	260.5583	-228.9211	3.0789	42.57176	0	976.2764
8/9/2012 15:00	1.314362	82.61772	55.60359	22.38288	259.3816	-226.647	5.353	44.05223	0	975.9849

8/9/2012 16:00	0.869053	85.4784	51.70802	22.75065	258.0243	-230.2337	1.7663	37.4115	0.254	975.7491
8/9/2012 17:00	0.7942759	83.89914	52.25584	22.96655	257.0262	-230.2337	1.7663	39.07206	0	975.4161
8/9/2012 18:00	0.3547527	113.2768	42.62591	23.31909	257.3214	-232.4315	0.00001	42.2543	0.254	975.382
8/9/2012 19:00	0.1270067	170.4914	23.37665	20.57565	257.0576	-226.4409	5.5591	63.50126	0	975.2962
8/9/2012 20:00	0.07932975	176.1091	17.95079	16.9544	257.0201	-224.3271	7.6729	60.36024	0	975.1332
8/9/2012 21:00	0.04022314	242.1541	2.278863	15.25148	254.9329	-224.495	7.505	59.95272	0	975.1701
8/9/2012 22:00	0.5901505	138.4883	6.697611	13.83109	253.7724	-223.2358	8.7642	90.7525	0	975.015
8/9/2012 23:00	0.3124548	146.5046	7.33665	12.77882	253.1425	-223.4571	8.5429	83.27233	0	974.9465
8/10/2012 0:00	0.2026653	271.7047	21.98704	12.56454	254.8176	-223.4037	8.5963	93.05256	0	975.3951
8/10/2012 1:00	0.0864448	86.8183	8.604925	11.93882	252.5717	-221.5188	10.4812	95.47625	0	975.4743
8/10/2012 2:00	0.3959627	112.0674	58.26212	11.59725	252.1544	-221.8317	10.1683	97.58706	0	975.3654
8/10/2012 3:00	0.180457	168.8482	36.79183	11.26129	252.0918	-222.114	9.886	96.09591	0	975.4434
8/10/2012 4:00	0.5513157	132.132	26.66868	11.12284	252.0815	-222.3506	9.6494	99.24609	0	975.3961
8/10/2012 5:00	0.7189785	147.287	47.54397	10.57668	252.1349	-222.1064	9.8936	99.54829	0	975.4269
8/10/2012 6:00	0.1604895	162.5045	3.23008	10.8231	252.5429	-222.7627	9.2373	99.43841	0	975.4875
8/10/2012 7:00	0.2138739	180.5997	16.99947	13.79682	256.7491	-231.5463	0.4537	73.86757	0	975.5308
8/10/2012 8:00	0.3418839	111.4299	23.3573	18.60992	258.0559	-225.1971	6.8029	66.51866	0	975.6206
8/10/2012 9:00	0.39936	46.29157	70.64903	20.11342	255.008	-225.4718	6.5282	51.49271	0	975.4705
8/10/2012 10:00	1.096145	240.7492	50.25413	21.38143	255.3481	-233.6296	0.00001	41.82848	0	975.2207
8/10/2012 11:00	1.101558	203.8256	63.43168	22.3637	257.177	-219.7636	12.2364	43.21431	0	974.7702
8/10/2012 12:00	1.332208	238.4738	57.93491	22.9145	256.4773	-229.4782	2.5218	38.70271	0	974.1218
8/10/2012 13:00	1.423758	259.2779	51.84377	23.36667	262.1076	-225.6091	6.3909	43.5974	0	973.4432
8/10/2012 14:00	1.2596	242.197	62.76186	24.29417	256.8228	-219.6796	12.3204	37.50766	0	972.66
8/10/2012 15:00	1.749102	242.1415	42.87026	23.93089	262.0734	-225.9754	6.0246	38.65998	0	972.1353
8/10/2012 16:00	1.629083	248.8659	38.27623	24.19145	264.3302	-234.7514	0.00001	41.08977	0	971.6356
8/10/2012 17:00	1.243886	233.7781	40.07321	24.36923	259.9161	-233.5991	0.00001	39.45668	0	971.1671
8/10/2012 18:00	1.226502	225.5116	40.55963	24.11313	260.1961	-234.3546	0.00001	40.75094	0	970.8845
8/10/2012 19:00	0.8345867	223.5506	36.21468	22.27556	263.4059	-231.9355	0.0645	53.26469	0	970.5109
8/10/2012 20:00	0.6427906	229.6829	17.64235	19.25162	260.4664	-227.1659	4.8341	54.04765	0	970.3102
8/10/2012 21:00	0.4447512	175.8439	36.15761	17.25923	258.4995	-231.5692	0.4308	81.83766	0	970.2451
8/10/2012 22:00	0.06323066	192.4131	11.9616	15.90558	258.6915	-228.1198	3.8802	65.66854	0	970.2574
8/10/2012 23:00	0.2569219	162.291	12.30846	15.39321	260.4812	-231.4242	0.5758	74.11482	0	970.2227
8/11/2012 0:00	0.4941231	157.1917	8.586956	14.3505	260.8494	-230.2032	1.7968	82.50311	0	970.1785
8/11/2012 1:00	0.5206271	159.0023	11.73444	13.70733	260.7946	-230.1574	1.8426	85.70061	0	969.9161
8/11/2012 2:00	0.4107742	165.6651	17.60734	13.29292	259.9684	-226.3723	5.6277	83.98663	0	969.749
8/11/2012 3:00	0.6095633	154.2689	13.5546	12.98886	257.5269	-224.8537	7.1463	89.66276	0	969.5626
8/11/2012 4:00	0.4203776	155.9525	7.904713	12.73714	256.9214	-224.6705	7.3295	89.80775	0	969.3629
8/11/2012 5:00	0.4959582	156.1282	7.494335	12.47497	256.3488	-228.7999	6.2001	93.11514	0	969.493
8/11/2012 6:00	0.4850899	158.8511	15.05869	12.81111	255.6725	-227.6772	4.3228	87.24822	0	969.7933
8/11/2012 7:00	0.4352843	171.499	28.03942	14.35419	259.7674	-230.0887	1.9113	83.53485	0	969.9722
8/11/2012 8:00	0.5864034	182.5992	36.82794	17.21434	260.824	-231.5386	0.4614	63.46158	0	969.5458
8/11/2012 9:00	0.6830524	217.2815	48.55297	20.64821	260.4088	-231.1265	0.8735	60.29003	0	969.1146
8/11/2012 10:00	0.6795126	150.9308	49.65675	22.51131	260.4947	-228.3182	3.6818	53.34253	0	968.7736
8/11/2012 11:00	1.121432	203.5175	54.0191	24.01608	259.4904	-229.7758	2.2242	57.5733	0	968.6484
8/11/2012 12:00	1.189498	230.7342	45.70842	23.30525	261.0227	-228.8066	3.1934	53.10291	0	968.4349
8/11/2012 13:00	1.73473	253.9571	38.40231	24.65815	261.9181	-238.277	0.00001	53.59436	0	968.1298
8/11/2012 14:00	1.282104	256.9305	40.22192	24.3939	263.058	-232.0042	0.00001	58.02659	0	967.7924
8/11/2012 15:00	1.213943	300.9036	33.85407	24.74045	261.3427	-241.528	0.00001	54.57269	0	967.4323
8/11/2012 16:00	1.468957	256.7141	36.94341	25.46249	260.7502	-229.0508	2.9492	41.59801	0	967.1666
8/11/2012 17:00	0.6317803	239.5639	45.36471	27.45429	261.2203	-233.248	0.00001	43.43104	0	966.7995
8/11/2012 18:00	0.5786716	224.9747	46.18475	26.91034	262.1089	-232.3475	0.00001	44.28727	0	966.4323
8/11/2012 19:00	0.6787336	222.588	24.78015	24.26868	259.6168	-231.4471	0.5529	58.48141	0	966.3926
8/11/2012 20:00	0.8581254	242.886	25.27495	21.42512	258.9259	-228.7532	3.2468	54.85046	0	966.7435
8/11/2012 21:00	0.7668825	240.1583	21.27584	20.21428	260.8525	-232.0728	0.00001	59.60168	0	966.9749
8/11/2012 22:00	0.4983083	206.7975	17.37325	18.98726	262.8097	-232.8893	0.00001	65.10383	0	966.8796
8/11/2012 23:00	0.2650236	196.5212	17.62477	17.77061	262.119	-231.2334	0.7666	68.35017	0	966.6426
8/12/2012 0:00	0.5811495	207.9498	25.252	17.125	261.6814	-231.7981	0.2019	73.62643	0	966.5247
8/12/2012 1:00	0.8062533	224.2771	21.76035	16.85176	261.104	-231.2792	0.7208	76.56599	0	966.3343
8/12/2012 2:00	0.3755653	163.9244	34.07523	15.603	260.8853	-231.0273	0.9727	93.49212	0	966.0875
8/12/2012 3:00	0.3529303	145.6801	13.36341	14.76982	261.3612	-231.5081	0.4919	87.79157	0	965.9747
8/12/2012 4:00	0.5029432	217.9026	40.50031	14.67129	260.0635	-231.5997	0.4003	88.95916	0	965.9407
8/12/2012 5:00	0.3698165	226.7717	22.88942	14.73589	261.1859	-231.4699	0.5301	93.47991	0	965.9496
8/12/2012 6:00	0.726458	264.9639	39.3936	14.80123	262.0479	-232.1339	0.00001	88.3105	0	966.1115
8/12/2012 7:00	1.370449	275.9692	22.93077	16.75859	262.4548	-232.4239	0.00001	78.09682	0	966.0645
8/12/2012 8:00	1.310973	270.0321	24.69511	18.2028	262.063	-232.9275	0.00001	76.83918	0	966.038
8/12/2012 9:00	0.9464396	255.3689	34.396	20.31555	261.4067	-230.6305	1.3695	64.01714	0	965.7342
8/12/2012 10:00	0.7450353	157.9757	48.2696	22.75731	261.3042	-223.0984	8.9016	52.07573	0	965.3395
8/12/2012 11:00	1.060445	235.8358	59.82357	24.64978	262.7587	-229.9666	2.0334	49.66731	0	964.9622
8/12/2012 12:00	1.521712	227.713	44.84889	24.77082	261.55	-229.6766	2.3234	44.16212	0	964.5338
8/12/2012 13:00	1.818451	229.8068	46.63449	25.76849	261.7255	-222.3277	9.6723	37.8068	0	964.0874
8/12/2012 14:00	1.809882	225.3577	49.46651	25.28634	258.2556	-231.4852	0.5148	51.10962	0	963.9233
8/12/2012 15:00	2.015447	251.2722	36.83245	24.4602	260.0186	-228.9745	3.0255	53.18227	0	963.7786
8/12/2012 16:00	1.788115	254.9543	38.39629	23.3629	258.7781	-232.2025	0.00001	60.29766	0	963.5544
8/12/2012 17:00	1.919915	250.8284	31.07898	22.31858	258.6021	-229.3408	2.6592	67.03606	0	963.243

8/12/2012 18:00	1.368873	255.1648	32.73818	20.84686	258.0253	-225.1131	6.8869	79.02478	0	963.1469
8/12/2012 19:00	1.385784	243.9811	37.29036	16.72742	261.831	-231.8744	0.1256	96.97961	1.016	963.7194
8/12/2012 20:00	0.7715507	225.376	27.78392	16.4625	261.9084	-231.1952	0.8048	97.15513	0.254	963.8977
8/12/2012 21:00	0.7539772	230.105	27.9976	16.61899	261.3654	-230.8213	1.1787	97.85262	0	964.1623
8/12/2012 22:00	1.162989	269.2707	22.04251	16.31016	259.814	-231.6455	0.3545	98.18536	0	964.3077
8/12/2012 23:00	1.806495	285.2292	18.06301	16.22905	262.9171	-233.0496	0.00001	98.70123	0	964.2983
8/13/2012 0:00	2.385116	294.1277	18.13301	15.80772	263.0645	-232.401	0.00001	97.06203	0	964.3596
8/13/2012 1:00	2.137514	291.9546	17.06878	15.19295	263.0394	-233.2633	0.00001	99.33309	0	964.3891
8/13/2012 2:00	1.926966	287.9077	17.30673	14.80507	262.9201	-233.0725	0.00001	98.29982	0	964.3211
8/13/2012 3:00	2.743793	296.5063	16.71706	14.00385	262.7402	-232.9199	0.00001	96.33706	0	964.5308
8/13/2012 4:00	2.514556	295.998	17.9118	13.11253	262.7745	-232.1412	0.00001	96.42101	0	965.0317
8/13/2012 5:00	2.93701	298.7346	16.38277	12.2294	262.625	-232.3094	0.00001	92.98235	0	965.3978
8/13/2012 6:00	2.14667	294.5186	19.07104	11.80723	262.5441	-232.9123	0.00001	95.83645	0	965.7318
8/13/2012 7:00	2.695563	297.3654	17.89986	12.65971	262.8222	-232.8436	0.00001	84.92526	0	966.093
8/13/2012 8:00	2.51129	301.4703	17.69791	14.4312	262.0501	-231.1952	0.8048	76.53088	0	966.399
8/13/2012 9:00	2.1662	297.313	23.54662	16.35885	262.2098	-229.8292	2.1708	65.3465	0	966.3797
8/13/2012 10:00	2.695221	304.2316	20.5204	18.17712	263.3073	-233.6067	0.00001	58.08612	0	966.1833
8/13/2012 11:00	3.050714	298.6745	21.57088	19.43752	262.293	-227.2193	4.7807	55.25797	0	966.0531
8/13/2012 12:00	3.044641	295.4279	23.20464	19.88743	262.262	-233.9196	0.00001	54.72531	0	965.8391
8/13/2012 13:00	2.708127	293.7244	22.71459	19.8195	262.2616	-232.462	0.00001	53.19448	0	965.6282
8/13/2012 14:00	3.466965	296.2485	20.39858	19.97336	263.088	-225.9983	6.0017	57.21463	0	965.5717
8/13/2012 15:00	3.846469	294.9715	21.33572	21.08464	262.3964	-232.8817	0.00001	49.57726	0	965.5532
8/13/2012 16:00	3.799311	306.1845	18.11328	19.95962	263.463	-238.4449	0.00001	53.30132	0	965.7695
8/13/2012 17:00	3.52441	309.7873	20.49654	20.39839	262.7812	-232.9962	0.00001	53.11053	0	965.9082
8/13/2012 18:00	3.791367	306.3604	16.33068	19.48625	262.9612	-232.4849	0.00001	56.92922	0	966.0594
8/13/2012 19:00	3.192987	306.5234	21.7357	18.23889	262.3075	-232.111	0.00001	65.39382	0	966.1382
8/13/2012 20:00	1.697774	335.6242	26.29076	16.59607	261.594	-231.0197	0.9803	71.84987	0	966.5352
8/13/2012 21:00	1.595561	321.2784	21.52185	15.35702	261.1913	-232.0652	0.00001	76.31262	0	966.7884
8/13/2012 22:00	1.550546	321.8627	22.81962	14.43492	261.7002	-231.8439	0.1561	77.91213	0	966.782
8/13/2012 23:00	1.416531	340.3178	23.87697	14.0513	261.4597	-230.8747	1.1253	82.43443	0	966.8345
8/14/2012 0:00	1.658037	339.6315	26.369	13.48738	261.4464	-231.7218	0.2782	87.66337	0	967.064
8/14/2012 1:00	1.202261	345.3855	26.27124	12.66733	261.9045	-231.0884	0.9116	88.55164	0	967.0377
8/14/2012 2:00	1.008674	359.0274	31.15737	12.30252	262.0881	-232.6833	0.00001	90.14352	0	967.1006
8/14/2012 3:00	0.5791857	16.99186	18.96357	11.38892	262.1062	-231.9736	0.0264	92.84347	0	967.0905
8/14/2012 4:00	0.4169886	349.3614	21.08097	10.17861	261.7896	-231.0579	0.9421	96.30196	0	967.1163
8/14/2012 5:00	0.4895995	331.8471	11.93283	9.812339	258.8852	-228.3335	3.6665	97.45428	0	967.2291
8/14/2012 6:00	0.8266231	329.6233	21.23774	9.908357	259.2963	-227.8527	4.1473	96.65299	0	967.3867
8/14/2012 7:00	1.109801	319.0582	19.92856	11.88974	256.4491	-229.0966	2.9034	78.80958	0	967.574
8/14/2012 8:00	1.171144	311.491	25.04152	14.51661	262.4479	-227.3338	4.6662	71.25005	0	967.5603
8/14/2012 9:00	1.457629	326.653	32.37337	15.5492	257.6969	-232.1568	0.00001	66.73692	0	967.3712
8/14/2012 10:00	1.245099	310.3716	28.97488	16.49725	259.5824	-236.4913	0.00001	63.74851	0	967.2061
8/14/2012 11:00	1.077005	354.196	49.3241	17.81804	260.9504	-220.5801	11.4199	51.35229	0	966.8837
8/14/2012 12:00	1.217358	309.6697	31.67231	18.80395	259.1833	-247.6101	0.00001	48.4982	0	966.3998
8/14/2012 13:00	0.7376827	316.4573	59.7774	19.46365	262.2597	-229.4782	2.5218	44.1377	0	965.7804
8/14/2012 14:00	1.294023	301.2102	51.77571	20.9114	258.5201	-232.8817	0.00001	41.39349	0	965.4483
8/14/2012 15:00	1.002866	261.3979	75.13683	21.50985	260.573	-228.4861	3.5139	42.2192	0	965.0418
8/14/2012 16:00	1.250806	295.2945	36.93585	21.86185	260.4489	-226.5401	5.4599	43.60046	0	964.7737
8/14/2012 17:00	0.7851827	308.6081	40.88299	22.26108	261.8377	-233.5914	0.00001	44.07512	0	964.5259
8/14/2012 18:00	0.7272992	316.2942	24.49962	21.27702	262.4992	-232.7825	0.00001	51.05925	0	964.1851
8/14/2012 19:00	0.1217116	98.30315	18.21893	18.53647	263.6744	-232.8741	0.00001	66.64839	0	963.931
8/14/2012 20:00	0.3073134	134.712	12.51159	15.64283	263.1184	-232.9657	0.00001	86.11422	0	963.6312
8/14/2012 21:00	0.1701218	140.1544	3.358257	14.32988	260.1823	-228.4403	3.5597	89.90696	0	963.6981
8/14/2012 22:00	0.5128868	145.5779	6.671725	13.26713	259.2293	-230.5923	1.4077	97.62368	0	963.453
8/14/2012 23:00	0.5921945	147.8547	5.369768	12.64116	259.7527	-229.2492	2.7508	98.69054	0	963.1985
8/15/2012 0:00	0.7440481	137.7262	5.820637	12.21795	259.0072	-231.1265	0.8735	98.89506	0	963.1356
8/15/2012 1:00	0.9056088	139.1431	8.098639	11.7024	257.9369	-230.3481	1.6519	99.2583	0	962.9284
8/15/2012 2:00	0.7403434	147.4527	10.19128	11.66127	257.1125	-226.3494	5.6506	99.24457	0	962.6497
8/15/2012 3:00	1.040023	147.8038	8.876606	11.85714	253.1273	-222.9611	9.0389	98.57607	0	962.2516
8/15/2012 4:00	1.269462	148.5303	11.70054	12.0441	253.241	-223.2206	8.7794	94.78944	0	961.8188
8/15/2012 5:00	1.284454	147.0236	11.75939	12.15523	253.8033	-224.4339	7.5661	95.32057	0	961.3317
8/15/2012 6:00	1.247902	148.0451	12.7852	12.24934	254.4412	-227.7383	4.2617	91.97655	0	961.095
8/15/2012 7:00	1.352299	151.1045	21.05853	14.91218	259.0683	-231.2944	0.7056	81.66977	0	960.6608
8/15/2012 8:00	0.8028691	153.3683	27.34124	16.63163	260.6697	-231.8362	0.1638	74.07209	0	960.5253
8/15/2012 9:00	0.9649896	152.0546	29.81095	20.01196	262.588	-234.3469	0.00001	59.31781	0	960.0779
8/15/2012 10:00	1.186597	154.0824	34.42445	21.63091	264.4024	-233.0954	0.00001	53.96829	0	959.7647
8/15/2012 11:00	0.9289724	163.8432	42.31756	21.67453	264.2009	-234.1409	0.00001	57.14747	0	959.2844
8/15/2012 12:00	1.125046	156.5008	32.04985	20.99668	264.0525	-234.4995	0.00001	58.54247	0	958.9486
8/15/2012 13:00	1.542758	153.7278	28.48781	21.83412	264.4445	-226.3952	5.6048	52.72897	0	958.0908
8/15/2012 14:00	2.115711	152.4178	26.17442	21.14863	263.9476	-233.8356	0.00001	64.44296	0	956.8594
8/15/2012 15:00	2.057769	151.8582	24.47212	19.40386	263.5824	-233.3015	0.00001	67.75645	0	955.8666
8/15/2012 16:00	1.885822	147.9971	28.88583	18.98458	263.316	-233.7212	0.00001	68.38985	0	954.7272
8/15/2012 17:00	2.309428	152.5091	23.98134	17.91922	262.3953	-232.172	0.00001	87.38558	0	953.9395
8/15/2012 18:00	2.221956	155.8953	26.38295	16.22339	261.1444	-229.9895	2.0105	96.0257	7.112002	953.2159
8/15/2012 19:00	2.01193	154.1043	25.26644	15.87105	260.0215	-227.9977	4.0023	96.70184	0	952.207

8/15/2012 20:00	1.001174	159.7244	31.62986	15.95061	257.8961	-232.0576	0.00001	97.25433	0	951.9147
8/15/2012 21:00	1.253863	158.9226	30.01502	15.98588	261.2412	-232.9046	0.00001	98.39597	0	951.3066
8/15/2012 22:00	0.7982192	186.3881	40.83495	16.03247	261.5517	-231.0197	0.9803	97.18719	0	950.9371
8/15/2012 23:00	1.176701	238.8866	33.87758	15.61722	260.7507	-230.89	1.11	96.99181	0	950.5793
8/16/2012 0:00	0.5612766	210.2585	48.08743	15.40694	261.5669	-231.4242	0.5758	97.8801	0	950.1626
8/16/2012 1:00	0.9059094	256.2316	41.07084	15.3769	261.7001	-232.1949	0.00001	98.53792	0.254	949.6069
8/16/2012 2:00	3.10645	290.1346	21.5253	14.66664	261.8196	-232.0194	0.00001	98.75006	0	949.4459
8/16/2012 3:00	6.434333	301.4987	16.85421	13.94576	261.7105	-232.0042	0.00001	97.9213	2.032	949.9073
8/16/2012 4:00	8.471289	302.5909	16.44293	12.21874	261.338	-231.6149	0.3851	97.52906	2.032	950.9717
8/16/2012 5:00	8.419864	300.464	16.00498	10.09087	261.8112	-232.5383	0.00001	98.88895	6.604002	952.15
8/16/2012 6:00	9.030856	301.628	15.65126	9.045725	262.2954	-232.0728	0.00001	99.11941	4.318	953.5391
8/16/2012 7:00	8.197354	302.4337	15.60717	8.77301	262.2738	-232.6223	0.00001	98.81112	2.286	954.8252
8/16/2012 8:00	7.876473	302.3919	15.87761	8.596256	262.2252	-232.3018	0.00001	98.6936	0.254	955.8688
8/16/2012 9:00	8.173545	305.778	15.50404	8.664723	261.6139	-232.2178	0.00001	97.72442	0.762	956.7955
8/16/2012 10:00	7.661389	304.6493	15.92384	8.668611	261.4927	-230.8824	1.1176	97.02998	0	958.0452
8/16/2012 11:00	7.705573	304.9815	16.09993	8.683519	261.6474	-232.2178	0.00001	98.05562	0	959.3293
8/16/2012 12:00	6.590894	306.7903	17.61744	9.053297	260.9783	-229.089	2.911	94.88101	0	960.3969
8/16/2012 13:00	6.795443	304.4276	16.52165	9.850682	260.4696	-230.7221	1.2779	90.14047	0	961.1545
8/16/2012 14:00	6.853337	305.077	16.38567	10.01916	259.8054	-230.1345	1.8655	91.17986	0.254	962.095
8/16/2012 15:00	6.492935	309.5728	17.57654	9.60654	261.0034	-230.165	1.835	83.09835	0	963.2069
8/16/2012 16:00	5.459086	307.4681	17.66019	11.44065	261.045	-238.4755	0.00001	65.63496	0	963.5266
8/16/2012 17:00	5.675233	309.5977	18.63081	13.36134	262.5578	-232.3018	0.00001	58.29979	0.508	963.7875
8/16/2012 18:00	6.371309	307.2432	16.51052	13.56582	261.5633	-232.027	0.00001	50.88373	0	964.1946
8/16/2012 19:00	4.49866	307.0942	17.24723	12.67591	260.4039	-231.9736	0.0264	59.40327	0	964.6637
8/16/2012 20:00	3.5827	309.4295	17.8714	11.51877	260.6608	-230.8289	1.1711	61.4805	0	965.1376
8/16/2012 21:00	3.587774	306.9655	16.7156	10.55808	260.122	-229.9131	2.0869	66.18137	0	965.5592
8/16/2012 22:00	3.346656	308.4649	16.02007	9.971495	259.3144	-231.9965	0.0035	74.61238	0	965.7688
8/16/2012 23:00	3.055883	308.6505	16.38821	9.477746	256.5482	-227.3872	4.6128	78.42801	0	966.0349
8/17/2012 0:00	3.063145	308.5583	15.7756	9.166173	258.0628	-229.7605	2.2395	78.4448	0	966.1793
8/17/2012 1:00	2.908199	307.2498	16.97988	8.777446	258.1134	-231.2334	0.7666	82.25433	0	966.301
8/17/2012 2:00	2.866067	301.0516	16.65471	8.318869	257.7406	-230.4855	1.5145	87.05134	0	966.2152
8/17/2012 3:00	2.754184	297.2447	15.22049	7.833844	258.7206	-227.8451	4.1549	87.84652	0	966.262
8/17/2012 4:00	2.608872	303.1567	17.34984	8.139264	258.4765	-226.2807	5.7193	89.38651	0	966.2592
8/17/2012 5:00	2.02795	291.0494	17.82768	7.592434	259.5567	-229.8292	2.1708	91.82545	0	966.6205
8/17/2012 6:00	1.356276	284.8819	15.31101	7.953238	260.5959	-230.9358	1.0642	90.82272	0	966.7163
8/17/2012 7:00	1.216504	291.8677	22.68832	9.08117	260.9589	-230.3405	1.6595	78.25402	0	966.6015
8/17/2012 8:00	1.390959	284.6989	27.50253	11.39997	260.949	-231.2105	0.7895	72.74883	0	966.5834
8/17/2012 9:00	1.685383	278.7255	29.28157	13.52012	261.8889	-232.2712	0.00001	69.54369	0	966.4036
8/17/2012 10:00	2.302567	297.0504	23.60629	15.52243	262.3292	-233.0878	0.00001	63.06475	0	966.1003
8/17/2012 11:00	3.049901	288.431	23.57523	17.34005	262.328	-233.7746	0.00001	55.64869	0	965.4951
8/17/2012 12:00	3.742593	288.4764	23.57096	18.67731	262.2245	-232.8817	0.00001	54.38801	0	965.099
8/17/2012 13:00	3.711741	297.4036	20.14976	17.69661	262.9758	-233.4007	0.00001	62.33215	0	964.9435
8/17/2012 14:00	3.312403	307.3963	15.70208	17.50068	263.274	-233.8509	0.00001	58.9164	0	965.0722
8/17/2012 15:00	2.24949	312.2247	19.70349	19.91589	264.0406	-234.1027	0.00001	60.89137	0	964.7621
8/17/2012 16:00	2.793872	302.5179	17.42307	15.98225	260.8007	-232.0117	0.00001	82.29096	0	964.9297
8/17/2012 17:00	1.451505	301.4311	20.75616	16.19005	262.187	-233.0573	0.00001	86.62704	0	965.0663
8/17/2012 18:00	1.873406	310.1529	18.09483	14.91483	260.6717	-232.2865	0.00001	93.07088	0	965.4182
8/17/2012 19:00	1.487028	303.9115	18.75689	14.34215	262.6359	-232.8817	0.00001	92.05898	0	965.2347
8/17/2012 20:00	1.368312	293.037	17.45722	13.07971	262.8367	-232.752	0.00001	96.76288	0	965.1496
8/17/2012 21:00	1.689654	295.0553	14.40828	12.49664	262.7061	-232.6986	0.00001	97.16734	0	965.3493
8/17/2012 22:00	1.105668	292.3588	16.17048	11.63477	262.6977	-232.2404	0.00001	99.11789	0	965.5118
8/17/2012 23:00	1.109517	314.1791	21.73781	11.80069	262.6279	-232.3628	0.00001	99.52846	0	965.5066
8/18/2012 0:00	1.134798	324.8127	22.89088	12.23589	261.7129	-231.7218	0.2782	99.73144	0	965.7074
8/18/2012 1:00	1.00878	329.8299	24.33077	11.94046	262.0747	-232.9123	0.00001	99.17436	0	965.9021
8/18/2012 2:00	0.9672689	1.86333	26.37255	10.66674	262.2517	-231.7752	0.2248	92.95031	0	966.0596
8/18/2012 3:00	0.7671316	15.86178	22.39339	9.53467	261.1998	-232.3628	0.00001	92.36422	0	966.4705
8/18/2012 4:00	0.8803831	20.44703	25.55756	9.075236	261.5876	-232.0881	0.00001	87.7992	0	967.0835
8/18/2012 5:00	0.8243816	14.0962	25.10549	8.941691	261.2854	-230.5237	1.4763	84.09041	0	967.5606
8/18/2012 6:00	0.9968485	352.4404	21.90682	7.971197	259.8037	-229.8674	2.1326	89.79249	0	967.9277
8/18/2012 7:00	1.222487	340.9602	25.92878	8.685955	260.5023	-229.6308	2.3692	70.67312	0	968.3055
8/18/2012 8:00	1.258659	342.6059	29.60756	10.30941	260.4034	-232.4696	0.00001	71.25768	0	968.6732
8/18/2012 9:00	1.938335	326.764	26.44198	11.26948	261.2968	-233.6143	0.00001	52.54887	0	968.8677
8/18/2012 10:00	1.797538	326.2749	28.26039	12.97708	258.7949	-219.4583	12.5417	50.70821	0	969.0718
8/18/2012 11:00	2.165039	325.666	27.45273	14.31406	256.4162	-227.9443	4.0557	42.46187	0	969.1335
8/18/2012 12:00	2.323077	325.6469	26.9247	15.48898	258.1652	-222.2514	9.7486	43.5043	0	969.0755
8/18/2012 13:00	2.615299	317.3331	26.50624	16.81933	257.5525	-222.7169	9.2831	35.03054	0	968.8323
8/18/2012 14:00	2.148269	324.3777	28.58766	17.6734	257.5822	-226.5859	5.4141	35.34037	0	968.752
8/18/2012 15:00	2.531862	313.674	24.44196	18.49183	257.8196	-234.263	0.00001	38.04184	0	968.4422
8/18/2012 16:00	2.863161	321.4243	25.8333	18.65533	260.9012	-229.2111	2.7889	39.11633	0.254	968.1859
8/18/2012 17:00	2.980921	317.0591	25.0468	18.26254	261.7728	-229.9284	2.0716	42.50003	0	968.1485
8/18/2012 18:00	2.649605	323.1471	25.35494	17.25208	260.0706	-228.9135	3.0865	45.21065	0	968.1801
8/18/2012 19:00	2.236959	324.8477	24.5156	15.27754	258.5939	-232.2712	0.00001	50.06108	0	968.2375
8/18/2012 20:00	2.126885	318.1129	21.22684	13.62743	258.7979	-226.9141	5.0859	57.40998	0	968.3345
8/18/2012 21:00	1.911363	316.8098	19.84759	12.54713	259.2075	-226.9522	5.0478	64.02782	0	968.6313

8/18/2012 22:00	1.984856	318.7267	19.78133	11.91551	259.1219	-230.4397	1.5603	70.1313	0	968.8936
8/18/2012 23:00	1.789211	317.569	20.16593	11.3299	259.4982	-231.2715	0.7285	72.94418	0	969.0588
8/19/2012 0:00	1.728026	315.6645	19.07594	10.81242	258.808	-228.0206	3.9794	76.59651	0	969.0799
8/19/2012 1:00	1.65619	312.2525	19.49509	10.30312	259.7734	-231.0579	0.9421	80.06568	0	969.1582
8/19/2012 2:00	1.592143	298.5764	16.31275	8.868902	259.4077	-230.2794	1.7206	87.22686	0	969.1324
8/19/2012 3:00	1.678639	298.1758	16.27711	8.040387	260.2466	-232.1491	0.00001	90.76929	0	969.0297
8/19/2012 4:00	1.691984	295.5624	14.06644	7.682745	260.6804	-231.241	0.759	91.47594	0	968.9514
8/19/2012 5:00	1.649636	294.6541	18.61465	7.420425	260.6601	-226.3112	5.6888	92.01471	0	968.9782
8/19/2012 6:00	2.80123	301.5024	15.63429	9.036401	258.8622	-227.6238	4.3762	82.54584	0	969.1897
8/19/2012 7:00	3.468337	303.8946	16.21511	10.58272	259.8927	-231.9202	0.0798	76.06232	0	969.3751
8/19/2012 8:00	3.711336	300.7999	15.84623	11.74467	259.5911	-231.882	0.118	68.84162	0	969.4729
8/19/2012 9:00	3.676625	304.0952	16.47929	13.64197	261.0892	-232.4391	0.00001	66.66366	0	969.2001
8/19/2012 10:00	3.126065	304.0599	16.561	15.74588	261.1022	-225.571	6.429	60.78148	0	968.9122
8/19/2012 11:00	3.416008	303.3302	17.2224	17.54745	262.2732	-245.1375	0.00001	52.55346	0	968.7034
8/19/2012 12:00	4.072833	305.8726	17.30873	17.97115	262.5681	-233.1641	0.00001	54.52842	0	968.4042
8/19/2012 13:00	3.847997	306.5565	17.92913	18.92985	261.9981	-231.5386	0.4614	52.38557	0	967.9586
8/19/2012 14:00	2.797	293.0598	24.02259	19.34436	261.8355	-225.8533	6.1467	61.42556	0	967.448
8/19/2012 15:00	3.980017	294.5669	20.34517	19.05531	261.7357	-231.8439	0.1561	77.55194	0	967.062
8/19/2012 16:00	4.000208	299.1592	17.54442	17.72541	258.6693	-231.2029	0.7971	64.18349	0	966.7318
8/19/2012 17:00	2.878782	290.978	19.45315	18.65668	260.5377	-229.3866	2.6134	66.00432	0	966.3649
8/19/2012 18:00	2.750034	293.0385	18.45911	17.23489	256.9265	-227.9672	4.0328	74.23235	0	966.1156
8/19/2012 19:00	1.509328	277.1685	20.31713	15.8675	258.9932	-231.5844	0.4156	79.55134	0	965.8356
8/19/2012 20:00	1.330957	260.4657	22.63261	14.96951	260.4316	-230.806	1.194	90.00311	0	965.7029
8/19/2012 21:00	1.323469	273.4482	20.21264	13.90358	259.9796	-231.0426	0.9574	91.70031	0	965.7829
8/19/2012 22:00	1.065465	293.8457	14.48293	12.99631	258.3845	-222.8161	9.1839	95.29157	0	965.8535
8/19/2012 23:00	1.050803	286.1878	13.61372	12.67344	258.3602	-225.7083	6.2917	96.63467	0	965.7603
8/20/2012 0:00	1.102818	296.1151	12.34243	12.3441	253.3902	-222.8466	9.1534	96.60721	0	965.8629
8/20/2012 1:00	1.27307	305.5681	16.73881	12.7025	256.0864	-227.3185	4.6815	91.42558	0	965.9496
8/20/2012 2:00	1.000236	343.4598	22.09059	12.85543	256.7009	-228.8066	3.1934	87.43595	0	965.8702
8/20/2012 3:00	0.741194	338.3969	22.59356	12.16923	256.8709	-228.9898	3.0102	82.02234	0	965.9465
8/20/2012 4:00	0.65705	323.692	24.51783	10.74736	257.1592	-230.661	1.339	87.42374	0	966.0766
8/20/2012 5:00	0.687147	303.4157	14.39474	9.320872	259.9026	-230.1421	1.8579	95.33279	0	966.1519
8/20/2012 6:00	0.9552835	305.1255	9.710034	8.862661	260.2103	-230.89	1.11	96.40726	0	966.3576
8/20/2012 7:00	1.573065	306.0224	14.97394	10.80009	260.8378	-230.6534	1.3466	75.36024	0	966.6303
8/20/2012 8:00	1.671278	317.617	20.24027	13.70111	259.8358	-231.5081	0.4919	69.35597	0	966.8226
8/20/2012 9:00	1.640963	303.8706	17.29851	15.83784	260.5606	-228.3182	3.6818	54.52537	0	966.6584
8/20/2012 10:00	1.979728	314.7874	22.40097	17.86905	260.0039	-249.6552	0.00001	51.99942	0	966.4235
8/20/2012 11:00	1.824393	329.6378	29.75567	19.45755	259.897	-229.8369	2.1631	49.7421	0	966.2578
8/20/2012 12:00	2.809399	319.5141	26.54745	20.63385	258.8431	-221.2135	10.7865	47.05742	0	965.9454
8/20/2012 13:00	2.638873	322.241	25.16955	21.57169	256.1019	-241.3829	0.00001	44.33764	0	965.6887
8/20/2012 14:00	2.063076	319.5596	27.34882	22.10401	256.6965	-226.1204	5.8796	46.90174	0	965.59
8/20/2012 15:00	1.764441	313.7314	23.59949	21.81828	256.4514	-225.4107	6.5893	47.74423	0	965.2566
8/20/2012 16:00	0.8079436	319.5926	26.60286	23.46371	256.5716	-221.3814	10.6186	45.61511	0	964.8942
8/20/2012 17:00	1.37168	323.4485	33.43005	24.39184	256.5993	-225.5328	6.4672	54.05223	0	964.5546
8/20/2012 18:00	1.405771	299.6019	22.6338	22.07547	255.5057	-225.6854	6.3146	68.75768	0	964.4208
8/20/2012 19:00	0.7641355	276.3382	18.53172	19.51594	255.4525	-226.0518	5.9482	65.76775	0	964.3815
8/20/2012 20:00	0.9276926	236.3848	16.95746	18.09276	256.0387	-226.4409	5.5591	69.56812	0	964.5015
8/20/2012 21:00	0.7046887	214.5879	16.47099	17.73098	255.5163	-224.9452	7.0548	71.8865	0	964.6069
8/20/2012 22:00	0.9597698	218.3913	20.5702	17.08822	255.3931	-227.4177	4.5823	73.9393	0	964.4865
8/20/2012 23:00	1.034842	227.15	18.37369	16.67653	255.9216	-224.5102	7.4898	78.51348	0	964.3916
8/21/2012 0:00	1.342542	260.1927	21.77681	16.38445	255.8551	-225.052	6.948	77.32148	0	964.4376
8/21/2012 1:00	1.472873	272.3389	19.15656	16.05255	257.9687	-227.4559	4.5441	77.60994	0	964.351
8/21/2012 2:00	1.206271	260.2713	20.21253	15.57774	256.7401	-227.6391	4.3609	78.16092	0	964.0405
8/21/2012 3:00	1.268467	255.5614	24.62471	15.22086	258.0878	-227.4864	4.5136	76.67282	0	963.9623
8/21/2012 4:00	1.009404	259.5092	22.70311	15.03972	257.1457	-225.9296	6.0704	76.6133	0	964.1164
8/21/2012 5:00	1.120257	237.3945	28.50084	14.904	257.8139	-225.6626	6.3374	79.81843	0	963.9964
8/21/2012 6:00	0.7980307	225.5419	27.61502	14.35214	257.492	-227.9519	4.0481	81.44694	0	963.8605
8/21/2012 7:00	0.8915179	234.5332	31.25617	14.6921	258.0302	-226.1662	5.8338	75.54492	0	963.9521
8/21/2012 8:00	1.019734	238.2625	31.81805	16.26057	258.1285	-231.1723	0.8277	69.43686	0	963.8293
8/21/2012 9:00	1.580548	247.8412	28.16235	19.27788	260.6442	-226.8149	5.1851	55.18166	0	963.4545
8/21/2012 10:00	1.269284	248.5537	31.72972	21.20679	258.4017	-238.6204	0.00001	52.68776	0	963.2314
8/21/2012 11:00	1.384832	247.0663	39.20213	23.20039	261.9707	-234.904	0.00001	49.05528	0	963.0505
8/21/2012 12:00	0.7910667	238.7207	41.57359	23.10349	261.3725	-233.3167	0.00001	50.69295	0	962.8479
8/21/2012 13:00	1.430047	254.2268	39.58458	25.36372	261.1487	-235.5221	0.00001	47.50003	0	962.4567
8/21/2012 14:00	2.174995	262.7494	35.6602	26.43806	261.6244	-245.4123	0.00001	44.40784	0	962.0721
8/21/2012 15:00	1.901395	264.9037	37.50509	26.50293	261.204	-229.3408	2.6592	44.15754	0	961.7669
8/21/2012 16:00	1.637031	261.3395	32.93889	26.64964	259.8914	-223.7471	8.2529	50.05345	0	961.476
8/21/2012 17:00	1.263298	262.6252	30.08138	25.26455	261.3314	-232.6833	0.00001	54.79551	0	961.297
8/21/2012 18:00	1.052841	285.7462	21.00676	24.54901	262.9135	-232.2636	0.00001	61.12794	0	961.1823
8/21/2012 19:00	1.246923	296.0333	22.79309	22.55315	261.0761	-229.2798	2.7202	68.48295	0	961.148
8/21/2012 20:00	1.42342	340.1896	24.1808	21.25973	259.3196	-227.2193	4.7807	69.87184	0	961.6688
8/21/2012 21:00	0.9785694	359.6686	23.05009	20.16259	260.5992	-229.959	2.041	74.93747	0	962.5641
8/21/2012 22:00	1.117282	356.2667	22.49718	18.93886	259.6277	-229.9361	2.0639	75.00311	0	962.9826
8/21/2012 23:00	1.159798	353.9251	23.42083	17.50682	258.8008	-232.3399	0.00001	70.30376	0	963.2029

8/22/2012 0:00	1.233999	15.39902	35.51639	17.18563	260.2335	-227.2346	4.7654	69.44449	0	963.4603
8/22/2012 1:00	0.7631882	34.12492	28.8997	15.95388	257.5131	-232.111	0.00001	75.45792	0	963.8916
8/22/2012 2:00	0.5761182	20.75509	21.11267	14.7798	257.4111	-227.7841	4.2159	84.42008	0	964.0647
8/22/2012 3:00	0.6296402	343.3857	15.71171	13.18064	257.495	-226.3417	5.6583	96.25159	0	964.3298
8/22/2012 4:00	0.3449413	334.9616	13.86194	12.46923	255.8911	-225.4413	6.5587	97.5077	0	964.6955
8/22/2012 5:00	0.5999056	332.8248	7.813131	11.93001	255.3612	-228.0282	3.9718	99.16216	0	965.1053
8/22/2012 6:00	0.7119094	327.562	6.388703	11.72241	255.8072	-231.1494	0.8506	99.90086	0	965.6235
8/22/2012 7:00	0.877548	339.6599	17.13027	13.67624	259.9326	-226.0212	5.9788	75.10078	0	966.1329
8/22/2012 8:00	0.8042468	339.8107	23.16779	16.63185	256.7834	-224.9376	7.0624	65.01683	0	966.3293
8/22/2012 9:00	0.8697112	341.2267	28.39821	18.5517	258.1427	-231.0884	0.9116	58.64778	0	966.4918
8/22/2012 10:00	1.1268	353.5045	38.00584	19.9889	261.1159	-234.7056	0.00001	48.76835	0	966.8345
8/22/2012 11:00	0.8214353	347.5295	50.96147	21.05385	263.0977	-232.2636	0.00001	49.98782	0	966.8888
8/22/2012 12:00	0.8894348	56.22264	67.05152	22.40409	263.616	-231.0197	0.9803	43.81413	0	966.5593
8/22/2012 13:00	1.180429	88.84018	55.46788	23.40166	262.4949	-243.8555	0.00001	43.96981	0	966.5406
8/22/2012 14:00	1.065712	96.93308	54.13732	24.29213	261.308	-227.1736	4.8264	36.43775	0	966.4371
8/22/2012 15:00	1.194107	17.22883	61.19984	24.46726	263.0786	-230.2566	1.7434	39.75888	0	966.3576
8/22/2012 16:00	1.06176	47.74352	54.0583	24.94888	264.5857	-238.1473	0.00001	37.17493	0	966.2804
8/22/2012 17:00	0.8142069	108.9762	36.4488	25.66376	263.68	-234.8888	0.00001	38.78207	0	966.19
8/22/2012 18:00	0.8973076	111.4866	29.10134	24.20651	264.2705	-234.9269	0.00001	48.55772	0	966.1083
8/22/2012 19:00	0.8386121	94.14536	21.03088	20.57211	263.972	-233.3015	0.00001	62.55346	0	966.0514
8/22/2012 20:00	0.8673468	92.7485	20.55117	17.34662	263.166	-232.4544	0.00001	68.48142	0	966.3066
8/22/2012 21:00	1.668554	86.43646	27.86963	17.45382	262.3233	-233.5304	0.00001	67.51378	0	966.6316
8/22/2012 22:00	1.680411	96.4387	30.95614	16.78801	262.083	-231.4471	0.5529	73.40054	0	966.7938
8/22/2012 23:00	1.58024	107.8117	29.99029	15.82162	261.5869	-231.3097	0.6903	77.22532	0	966.5919
8/23/2012 0:00	1.394341	115.614	28.50534	14.77835	262.006	-232.1262	0.00001	81.82697	0	966.5912
8/23/2012 1:00	1.390406	122.2276	25.49126	14.3762	261.5764	-231.2029	0.7971	82.0956	0	966.6652
8/23/2012 2:00	1.278738	119.8041	28.18379	14.32894	261.1266	-230.9739	1.0261	82.497	0	966.2421
8/23/2012 3:00	1.301239	125.4564	24.7796	14.38893	261.4316	-231.2029	0.7971	80.33736	0	965.9108
8/23/2012 4:00	1.298651	122.7712	22.79367	14.33976	261.6283	-232.0576	0.00001	84.10872	0	965.5277
8/23/2012 5:00	1.472874	126.1763	22.45331	14.52765	261.6967	-230.9434	1.0566	83.15787	0	965.0405
8/23/2012 6:00	1.440541	124.678	22.34724	14.60314	260.7347	-230.5389	1.4611	82.56721	0	964.8122
8/23/2012 7:00	1.463466	118.9769	24.76484	15.68693	261.1237	-231.6836	0.3164	71.84528	0	964.7042
8/23/2012 8:00	1.558358	131.7124	26.37247	18.0546	262.748	-232.4773	0.00001	71.92159	0	964.4077
8/23/2012 9:00	1.361318	148.5179	28.63218	19.83526	263.2605	-232.8359	0.00001	65.36024	0	964.211
8/23/2012 10:00	1.142616	144.0944	29.38387	21.22604	263.2288	-233.1412	0.00001	64.89931	0	964.1322
8/23/2012 11:00	0.9802887	150.6069	26.48101	21.75884	263.6465	-234.2096	0.00001	68.35932	0	964.1736
8/23/2012 12:00	0.5581694	122.196	34.86427	22.40929	263.3106	-229.3256	2.6744	61.55071	0	964.0946
8/23/2012 13:00	1.037192	110.3017	33.41585	24.22155	263.6144	-230.1345	1.8655	56.7247	0	963.789
8/23/2012 14:00	0.9022436	114.4163	36.17946	25.98679	264.1013	-235.0338	0.00001	58.33032	0	963.4177
8/23/2012 15:00	0.4347386	124.5271	23.02707	24.44298	263.8224	-234.7209	0.00001	71.19205	0	963.0726
8/23/2012 16:00	0.3078373	122.7783	20.59013	26.00898	263.9191	-235.4077	0.00001	48.54399	0	962.8309
8/23/2012 17:00	0.9754557	131.9472	28.02312	28.54676	264.6967	-233.7669	0.00001	53.33337	0	962.2784
8/23/2012 18:00	1.556557	122.3643	26.46889	24.60278	263.5753	-232.3628	0.00001	67.70456	0	962.2861
8/23/2012 19:00	1.632805	111.4918	29.83449	22.5167	262.5599	-233.0801	0.00001	73.13496	0	961.9006
8/23/2012 20:00	1.492893	106.2835	28.80442	20.96716	262.3859	-232.2556	0.00001	77.14596	0	961.9241
8/23/2012 21:00	0.8292518	132.6173	31.09061	19.95521	262.797	-234.0798	0.00001	89.70702	0	961.9819
8/23/2012 22:00	0.3232039	144.6557	22.38149	18.29379	262.8587	-233.7135	0.00001	96.1188	0	961.7608
8/23/2012 23:00	0.1840417	73.90666	35.36927	17.76121	262.006	-232.6986	0.00001	97.37797	0	961.5526
8/24/2012 0:00	0.5441732	129.8976	59.53229	17.07642	262.2921	-230.3558	1.6442	97.84499	0	961.3206
8/24/2012 1:00	0.756723	81.96299	64.29327	16.63104	259.6218	-228.6082	3.3918	97.3215	0	960.7834
8/24/2012 2:00	0.4355733	163.0506	21.2621	16.4943	258.55	-228.8448	3.1552	97.05287	0	960.9412
8/24/2012 3:00	0.05156262	149.455	4.313395	15.89858	258.8154	-229.15	2.85	98.61423	0	960.1985
8/24/2012 4:00	0.2153468	150.4606	7.008809	15.60427	258.3627	-228.799	3.201	98.19603	0	960.0076
8/24/2012 5:00	0.1465968	291.6052	37.35586	15.64342	260.8743	-232.7138	0.00001	98.78975	0	960.5825
8/24/2012 6:00	0.1092458	166.1106	37.8567	15.61752	262.831	-232.5459	0.00001	98.98205	3.556	960.8432
8/24/2012 7:00	0.1006475	92.79153	7.489927	15.79181	262.6841	-232.7749	0.00001	97.30318	0.762	961.002
8/24/2012 8:00	0.03782944	90.54163	12.31184	16.39374	262.8373	-232.2483	0.00001	92.30622	0	960.7072
8/24/2012 9:00	0.3300655	305.2834	63.27843	17.89708	262.5901	-231.1342	0.8658	86.8865	0	960.5042
8/24/2012 10:00	1.09897	317.1703	23.50861	19.26721	263.5367	-233.8967	0.00001	83.41276	0	960.4583
8/24/2012 11:00	1.250063	298.027	28.76008	20.06817	263.6848	-250.6549	0.00001	75.64718	0	960.4135
8/24/2012 12:00	1.145283	278.7473	40.80542	21.8227	264.0952	-232.7215	0.00001	68.03728	0.254	960.2211
8/24/2012 13:00	1.236039	284.2166	52.03959	23.21928	263.0391	-231.0807	0.9193	63.79278	0	959.9472
8/24/2012 14:00	0.8157737	350.1916	79.19368	24.31306	265.0545	-241.0701	0.00001	58.92708	0	960.1056
8/24/2012 15:00	0.7509461	157.9147	56.8362	25.6866	264.1982	-235.0032	0.00001	66.71707	0	959.9634
8/24/2012 16:00	0.852532	121.2989	22.11504	25.12046	264.1279	-235.1864	0.00001	62.13069	0	959.6555
8/24/2012 17:00	0.8607084	148.0979	27.06186	25.97069	264.9117	-235.0719	0.00001	60.38923	0	959.7001
8/24/2012 18:00	0.7443669	157.5944	34.72137	25.62787	264.885	-233.7212	0.00001	68.57452	0	959.7423
8/24/2012 19:00	0.5169303	159.8496	22.06298	22.26129	263.5348	-233.5914	0.00001	80.65481	0	959.8145
8/24/2012 20:00	0.1248854	159.5628	10.75771	20.02108	263.4742	-233.1564	0.00001	85.74639	0	959.8989
8/24/2012 21:00	0.3693852	147.9328	12.22122	18.92796	263.4362	-232.7673	0.00001	95.97991	0	959.7543
8/24/2012 22:00	0.2392194	158.0933	8.394123	17.96748	260.8464	-232.9504	0.00001	95.66245	0	959.3499
8/24/2012 23:00	0.4903874	164.629	24.8195	17.3146	261.33	-223.9837	8.0163	96.58736	0	959.3022
8/25/2012 0:00	0.7942132	147.1937	9.444382	16.41327	257.5381	-231.1494	0.8506	98.51807	0	959.1039
8/25/2012 1:00	1.049015	148.2813	11.68267	16.29933	261.2475	-231.2868	0.7132	98.26471	0	959.3263

8/25/2012 2:00	0.9449777	143.5309	11.68044	16.59532	261.624	-231.9736	0.0264	98.35323	0	958.7371
8/25/2012 3:00	1.3743	151.9961	16.88877	16.9235	261.8605	-233.0878	0.00001	97.7992	0	958.9744
8/25/2012 4:00	0.8655412	177.2452	52.99547	17.5987	262.6096	-233.8586	0.00001	94.22625	0	959.8207
8/25/2012 5:00	0.9881842	239.1749	72.51588	17.48302	262.7265	-232.7902	0.00001	96.83309	0	958.4061
8/25/2012 6:00	1.168985	133.1716	48.28803	17.20728	263.0255	-232.9657	0.00001	98.38987	0	956.8076
8/25/2012 7:00	0.9421671	157.5861	31.38207	17.43548	263.2394	-233.7441	0.00001	96.38895	0	957.5573
8/25/2012 8:00	1.558653	148.6762	20.75016	18.14178	263.1151	-230.4702	1.5298	92.67863	0	957.5156
8/25/2012 9:00	1.272774	142.9878	18.7979	19.05436	260.5965	-233.3015	0.00001	86.47441	0	957.1055
8/25/2012 10:00	1.351197	150.2659	23.34075	20.51853	263.2921	-233.1107	0.00001	80.16946	0	957.0967
8/25/2012 11:00	1.306121	157.5806	34.18114	20.93338	263.5045	-232.8893	0.00001	75.24731	0	957.0164
8/25/2012 12:00	1.471161	178.997	43.76318	21.97174	263.9708	-233.7746	0.00001	68.85231	0	956.881
8/25/2012 13:00	1.374157	175.7875	47.1134	21.32044	263.8981	-233.1412	0.00001	79.26592	0	956.7379
8/25/2012 14:00	1.649958	194.963	45.99587	21.81316	263.8695	-236.4837	0.00001	65.88069	0	956.8479
8/25/2012 15:00	2.547455	222.9074	49.18226	24.13289	264.4212	-228.158	3.842	49.89472	0	956.7984
8/25/2012 16:00	2.389547	228.8982	46.30941	23.74032	263.0116	-236.5524	0.00001	48.61572	0	957.4739
8/25/2012 17:00	2.423263	211.2379	42.6564	23.06298	264.0048	-234.5759	0.00001	42.3993	0	958.059
8/25/2012 18:00	1.914042	217.5985	45.10483	21.81548	263.971	-233.6754	0.00001	47.91059	0	958.5458
8/25/2012 19:00	1.380157	224.3967	36.98033	19.56118	262.946	-232.9962	0.00001	61.21494	0	959.0895
8/25/2012 20:00	0.5339483	173.4844	32.94296	16.73964	262.889	-233.0038	0.00001	65.60902	0	959.5354
8/25/2012 21:00	0.87997	152.2214	15.44826	14.97042	263.1594	-232.1415	0.00001	72.5611	0	959.7874
8/25/2012 22:00	1.055244	153.841	20.25248	15.47068	262.7303	-232.8665	0.00001	73.02813	0	959.7081
8/25/2012 23:00	1.518904	155.7511	23.73644	15.39923	263.0405	-232.8207	0.00001	73.37459	0	959.4677
8/26/2012 0:00	1.567782	156.8447	27.43305	15.28961	262.871	-232.9809	0.00001	74.56506	0	959.0762
8/26/2012 1:00	1.373229	160.855	31.85164	15.10038	262.8951	-232.9123	0.00001	70.99821	0	958.5049
8/26/2012 2:00	1.439873	161.902	33.02934	14.8895	262.8177	-232.7291	0.00001	68.29064	0	957.9063
8/26/2012 3:00	1.70494	167.5745	40.49295	15.22333	262.752	-232.2483	0.00001	67.55499	0	957.323
8/26/2012 4:00	1.646024	169.0172	37.94893	14.89432	262.8382	-232.4467	0.00001	71.67892	0	956.8512
8/26/2012 5:00	1.612795	161.6583	32.56259	14.53701	262.7252	-232.2102	0.00001	71.91396	0	956.3223
8/26/2012 6:00	1.766626	160.4333	32.35844	14.37125	262.5696	-231.7065	0.2935	69.36208	0	955.9327
8/26/2012 7:00	1.72754	180.073	46.45736	15.81841	262.9939	-233.1717	0.00001	55.96921	0	955.7899
8/26/2012 8:00	2.62529	226.9695	43.76416	16.86412	263.1353	-233.1183	0.00001	71.12643	0	956.1488
8/26/2012 9:00	2.37912	232.1332	41.61351	15.06615	262.7656	-232.5383	0.00001	84.28423	0	956.6064
8/26/2012 10:00	1.837143	210.9296	45.94044	13.53711	262.0041	-232.5231	0.00001	92.93352	0	957.1573
8/26/2012 11:00	2.116725	237.4482	39.64947	14.30467	262.3799	-233.2175	0.00001	82.49242	0	957.7615
8/26/2012 12:00	2.24347	244.0237	36.56993	14.83083	262.8158	-232.172	0.00001	84.79706	0	958.4297
8/26/2012 13:00	2.287727	254.2898	36.43671	17.01464	263.0465	-222.5719	9.4281	68.48142	0	958.886
8/26/2012 14:00	2.991544	250.1642	35.52222	19.16721	263.8312	-226.998	5.002	62.83276	0	959.3162
8/26/2012 15:00	3.23187	251.0299	32.34029	19.70703	263.03	-229.3713	2.6287	68.51501	0	959.782
8/26/2012 16:00	2.647853	257.5551	32.47274	19.45594	264.1	-233.912	0.00001	72.59467	0	960.5997
8/26/2012 17:00	2.673683	270.4452	30.90897	18.88707	263.4581	-233.5991	0.00001	69.58185	0	961.2089
8/26/2012 18:00	3.01692	285.3384	23.54728	18.99024	263.7088	-233.2709	0.00001	69.76501	0	961.8755
8/26/2012 19:00	2.368002	285.8802	20.7818	17.57565	263.1374	-233.5075	0.00001	77.14901	0	962.5822
8/26/2012 20:00	2.517658	293.7982	16.7354	16.61195	263.2633	-233.187	0.00001	81.5843	0	963.1852
8/26/2012 21:00	2.137991	296.6793	15.04588	15.55463	263.1484	-232.7596	0.00001	89.31783	0	964.0222
8/26/2012 22:00	2.933425	297.1041	15.10792	15.60105	262.8806	-231.7141	0.2859	83.14566	0	964.6506
8/26/2012 23:00	2.488131	299.2784	15.27028	15.49912	262.3912	-233.103	0.00001	85.93565	0	965.3065
8/27/2012 0:00	2.400894	297.438	15.36063	15.0494	262.7297	-232.5459	0.00001	87.04675	0	965.8629
8/27/2012 1:00	2.904479	301.6247	15.37176	15.2305	263.0394	-233.1183	0.00001	88.66	0	966.2955
8/27/2012 2:00	2.563331	298.9197	16.23582	14.81315	263.0854	-232.9428	0.00001	86.00585	0	966.9066
8/27/2012 3:00	2.853689	303.5005	16.51835	14.5634	263.0476	-232.1644	0.00001	87.09407	0	967.7594
8/27/2012 4:00	2.177439	314.8649	22.92215	14.26939	262.8965	-233.0954	0.00001	87.20702	0	968.2619
8/27/2012 5:00	1.71382	339.5949	28.40236	13.46221	262.9377	-232.6986	0.00001	87.40391	0	968.9363
8/27/2012 6:00	1.337284	346.88	29.90728	12.82955	262.8687	-232.5917	0.00001	84.43687	0	969.7455
8/27/2012 7:00	1.085416	354.0582	29.6165	12.8337	262.903	-233.2022	0.00001	81.68656	0	970.5828
8/27/2012 8:00	1.166759	335.7531	30.98033	12.89437	262.9944	-232.1797	0.00001	77.99761	0	971.2933
8/27/2012 9:00	1.603887	330.8114	28.92686	13.47947	262.9563	-233.2633	0.00001	74.72838	0	971.6364
8/27/2012 10:00	2.059229	314.0861	22.53999	14.41284	262.9027	-233.103	0.00001	65.24577	0	971.6946
8/27/2012 11:00	1.674372	320.9586	26.41454	15.40396	262.8517	-232.3857	0.00001	64.29339	0	971.8922
8/27/2012 12:00	1.801716	318.0631	25.74205	15.92793	262.8696	-232.8893	0.00001	66.47746	0	972.0848
8/27/2012 13:00	2.522187	306.4521	18.60588	16.11294	262.9386	-233.1336	0.00001	66.29125	0	972.2509
8/27/2012 14:00	3.163801	303.3322	17.30994	15.84743	263.0411	-233.5151	0.00001	74.90542	0	972.4053
8/27/2012 15:00	2.202499	308.8983	19.87098	16.59973	263.4143	-233.6449	0.00001	69.19876	0	972.3012
8/27/2012 16:00	2.439749	303.1027	18.92425	16.76464	263.0269	-232.5841	0.00001	64.78332	0	972.0697
8/27/2012 17:00	2.779372	302.2002	17.11448	16.14981	262.7594	-232.9275	0.00001	67.01318	0	972.2186
8/27/2012 18:00	2.114248	300.2693	17.95252	15.75938	262.61	-231.9126	0.0874	73.64931	0	972.156
8/27/2012 19:00	1.844387	296.8256	16.6557	15.06734	262.7382	-232.9733	0.00001	73.08154	0	972.14
8/27/2012 20:00	1.552898	296.7893	17.66721	14.4229	262.7599	-232.0804	0.00001	83.08919	0	972.1821
8/27/2012 21:00	0.622376	281.2396	25.82561	13.18568	262.9846	-232.7978	0.00001	85.95702	0	972.2866
8/27/2012 22:00	0.9274542	296.4485	13.74491	11.26344	262.7848	-232.4086	0.00001	90.67009	0	972.4481
8/27/2012 23:00	0.4566909	184.5046	44.54477	10.79184	262.8185	-232.256	0.00001	93.78211	0	972.3973
8/28/2012 0:00	0.6104364	265.9951	33.09056	10.45765	262.481	-232.317	0.00001	98.86453	0	972.4691
8/28/2012 1:00	0.3929746	219.6042	40.57132	10.19625	262.6452	-232.5459	0.00001	98.62338	0	972.5778
8/28/2012 2:00	0.3469247	211.8477	20.81809	9.970945	261.3441	-231.3021	0.6979	98.85232	0	972.6696
8/28/2012 3:00	0.413157	209.5267	20.41939	9.349644	261.5457	-231.2029	0.7971	99.48113	0	972.6473

8/28/2012 4:00	0.3232512	206.9382	23.11994	9.229135	262.3295	-232.9809	0.00001	99.8978	0	972.6462
8/28/2012 5:00	0.3553554	150.4368	12.94505	9.137241	262.9237	-233.0267	0.00001	99.29341	0	972.6757
8/28/2012 6:00	0.2620109	149.1311	7.754208	8.883844	262.9681	-233.0954	0.00001	98.99274	0	972.6358
8/28/2012 7:00	0.4166513	165.8625	37.74398	10.43294	263.007	-233.0038	0.00001	84.66428	0	972.9788
8/28/2012 8:00	0.7809857	217.8368	34.45053	14.34926	263.1779	-233.2633	0.00001	67.48631	0	973.0517
8/28/2012 9:00	1.082337	240.126	40.38815	16.66921	263.5066	-227.8604	4.1396	58.41884	0	972.9769
8/28/2012 10:00	1.082316	205.2533	53.94365	19.01662	264.7679	-232.1644	0.00001	50.77079	0	972.8862
8/28/2012 11:00	1.296124	204.5739	59.89191	20.01946	265.2821	-227.9672	4.0328	48.15174	0	972.5549
8/28/2012 12:00	1.342917	237.9519	54.13838	20.99274	263.4807	-231.737	0.263	44.55894	0	972.0636
8/28/2012 13:00	1.612248	247.0844	46.82616	21.55733	263.7621	-247.2133	0.00001	45.08245	0	971.1614
8/28/2012 14:00	1.588838	278.1342	41.89032	22.10902	264.497	-242.4055	0.00001	45.04276	0	970.4555
8/28/2012 15:00	1.43909	267.6005	45.18302	22.98376	264.1674	-244.7484	0.00001	43.82634	0	969.6567
8/28/2012 16:00	1.844607	272.1752	32.37957	23.02379	263.9221	-236.0411	0.00001	45.69142	0	969.0881
8/28/2012 17:00	1.525841	281.6158	30.46474	22.93327	264.3111	-234.2325	0.00001	47.59008	0	968.6105
8/28/2012 18:00	1.068149	257.0606	32.97241	22.19128	264.5499	-234.8811	0.00001	52.62366	0	968.2424
8/28/2012 19:00	0.417794	226.5531	17.95282	19.12602	264.0209	-232.8359	0.00001	69.12856	0	967.746
8/28/2012 20:00	0.1488781	162.4951	9.822651	16.39046	263.5279	-233.3701	0.00001	78.28759	0	967.5316
8/28/2012 21:00	0.5428021	149.7325	4.158873	14.74774	263.0114	-232.4696	0.00001	94.07515	0	967.3632
8/28/2012 22:00	0.4199405	156.1833	6.101717	13.88372	261.7376	-231.1723	0.8277	90.84713	0	967.0896
8/28/2012 23:00	0.3817506	157.2796	7.273111	13.98207	262.0691	-232.7138	0.00001	94.008	0	966.8633
8/29/2012 0:00	0.5241335	156.0427	8.97456	13.32495	261.849	-231.9736	0.0264	96.01349	0	966.635
8/29/2012 1:00	0.4928886	154.6765	8.876787	13.22718	261.6407	-231.5692	0.4308	95.40147	0	966.3929
8/29/2012 2:00	0.6753848	153.1438	13.57393	13.20809	261.2685	-231.325	0.675	97.11087	0	965.7872
8/29/2012 3:00	0.6066093	155.8611	21.13376	13.43112	260.7577	-227.3414	4.6586	95.9677	0	965.4318
8/29/2012 4:00	0.6586841	151.6984	9.989457	13.48463	261.0229	-232.0117	0.00001	97.38864	0	965.1691
8/29/2012 5:00	0.5493927	161.4353	27.80778	13.50428	262.2378	-232.3857	0.00001	94.67039	0	964.5516
8/29/2012 6:00	0.5864981	173.5704	28.88087	14.28514	261.8552	-231.7828	0.2172	93.47533	0	964.1823
8/29/2012 7:00	1.04446	184.9597	34.21459	16.09436	262.8264	-231.8057	0.1943	82.67404	0	964.011
8/29/2012 8:00	1.307922	201.7855	41.51691	18.61168	262.8118	-233.973	0.00001	77.39016	0	963.5272
8/29/2012 9:00	1.576251	221.7319	42.46126	21.43408	263.9188	-233.0573	0.00001	69.10261	0	962.8826
8/29/2012 10:00	1.69447	222.6959	43.53068	23.79529	262.9826	-232.0042	0.00001	61.45914	0	962.4246
8/29/2012 11:00	1.593148	226.736	45.91728	25.90795	265.0056	-236.0182	0.00001	61.39045	0	962.3412
8/29/2012 12:00	1.605388	234.4848	46.08729	27.46522	264.8918	-232.8741	0.00001	54.88251	0	961.9733
8/29/2012 13:00	1.72783	232.0118	45.42378	28.99769	266.304	-238.8494	0.00001	51.80406	0	961.3828
8/29/2012 14:00	1.90354	231.1421	46.29253	29.59295	265.6999	-228.9821	3.0179	50.10077	0	960.4935
8/29/2012 15:00	1.728171	226.1557	47.90027	30.23419	265.6479	-240.5511	0.00001	45.25339	0	959.7066
8/29/2012 16:00	1.40126	227.0952	45.08407	30.3185	265.0595	-235.4993	0.00001	50.12671	0	959.0488
8/29/2012 17:00	1.040618	189.7243	39.5822	28.88774	264.4586	-234.1867	0.00001	60.4686	0	958.3961
8/29/2012 18:00	0.743861	155.6853	30.35671	27.06716	264.293	-234.2706	0.00001	64.57421	0	958.084
8/29/2012 19:00	0.7438869	156.6678	22.55989	24.49825	264.088	-234.1943	0.00001	74.794	0	957.6968
8/29/2012 20:00	1.074165	152.5918	15.7713	22.33906	263.7605	-233.8891	0.00001	78.37917	0	957.2302
8/29/2012 21:00	1.033802	149.4715	15.01313	21.20171	263.59	-233.538	0.00001	83.05256	0	956.6298
8/29/2012 22:00	1.292556	146.386	13.36108	20.50913	263.4503	-233.7746	0.00001	83.66916	0	956.0857
8/29/2012 23:00	1.4723	150.0511	20.97017	21.20686	263.3893	-233.3549	0.00001	75.54492	0	955.0516
8/30/2012 0:00	1.577481	155.7131	33.25735	23.20532	263.5406	-233.4159	0.00001	65.90816	0	953.9907
8/30/2012 1:00	1.506751	182.2846	47.85986	24.16235	263.6959	-233.9272	0.00001	66.36146	0	953.4627
8/30/2012 2:00	1.290906	175.817	46.27879	23.72619	263.7495	-233.9272	0.00001	70.87154	0	952.5117
8/30/2012 3:00	1.674643	200.0666	44.62749	23.41929	263.5603	-233.6449	0.00001	73.24029	0	951.7022
8/30/2012 4:00	1.672711	236.7098	43.58098	22.78923	263.6575	-234.179	0.00001	75.32209	0	951.7362
8/30/2012 5:00	3.760619	283.9221	23.7802	21.94531	263.6481	-233.4846	0.00001	75.69144	0	952.6329
8/30/2012 6:00	3.388759	288.583	20.32275	19.9909	263.6186	-233.1488	0.00001	72.44663	0	953.9196
8/30/2012 7:00	3.268236	291.7072	20.63475	19.04046	263.4271	-233.7975	0.00001	69.5788	0	954.8648
8/30/2012 8:00	4.054106	292.2808	20.84863	19.16269	263.8559	-234.1867	0.00001	66.38741	0	955.2752
8/30/2012 9:00	3.975291	292.4408	20.66552	19.50377	263.8031	-233.9348	0.00001	59.99851	0	955.8923
8/30/2012 10:00	4.472324	293.6711	20.03027	20.06395	263.1629	-233.8127	0.00001	60.0794	0	956.7811
8/30/2012 11:00	3.858514	292.2952	21.06161	20.3286	263.1188	-233.332	0.00001	57.80681	0	957.084
8/30/2012 12:00	3.020923	288.4997	23.91529	20.68654	263.0756	-234.7285	0.00001	53.9286	0	957.304
8/30/2012 13:00	3.597202	287.9432	25.82448	21.9941	265.3935	-234.7132	0.00001	46.77964	0	957.6691
8/30/2012 14:00	3.163064	282.2916	29.02656	22.82742	263.1766	-227.8909	4.1091	46.97652	0	958.2939
8/30/2012 15:00	3.584143	276.3386	29.82873	23.38377	263.9704	-229.005	2.995	42.78086	0	958.3613
8/30/2012 16:00	3.438372	280.8008	27.40049	23.55143	262.6355	-237.4071	0.00001	42.33672	0	958.315
8/30/2012 17:00	4.23827	287.2631	23.38109	23.36763	264.2047	-234.6827	0.00001	39.54367	0	958.5539
8/30/2012 18:00	4.24164	287.8347	22.29625	22.4662	263.5897	-234.0112	0.00001	39.67646	0	958.9094
8/30/2012 19:00	2.906762	284.1627	23.57416	20.56784	263.7085	-233.1488	0.00001	46.33702	0	959.4753
8/30/2012 20:00	2.442161	284.6498	19.46992	18.91006	263.3378	-233.7746	0.00001	54.90541	0	960.2739
8/30/2012 21:00	2.923925	291.3665	18.43847	18.04515	263.2628	-232.2407	0.00001	53.254	0	961.171
8/30/2012 22:00	2.172341	284.052	19.62241	17.07692	263.2282	-232.897	0.00001	57.89839	0	961.8242
8/30/2012 23:00	2.546862	285.6287	18.8715	16.62861	263.1041	-233.5075	0.00001	57.87092	0	962.2074
8/31/2012 0:00	2.122666	282.7631	21.07156	16.04591	262.8943	-232.5459	0.00001	59.78331	0	962.6254
8/31/2012 1:00	2.199017	278.6176	21.83293	15.88226	262.7041	-233.393	0.00001	62.42526	0	963.2041
8/31/2012 2:00	3.007169	289.7507	19.30574	15.5281	262.7701	-230.8365	1.1635	64.69631	0	963.6864
8/31/2012 3:00	2.976787	293.5177	17.49398	15.02305	262.3482	-232.7825	0.00001	69.63833	0	964.1401
8/31/2012 4:00	2.597215	293.9022	16.56206	14.22048	262.7223	-231.9507	0.0493	75.59071	0	964.7745
8/31/2012 5:00	2.269249	292.6418	16.6747	13.5657	262.4836	-231.9126	0.0874	80.77234	0	965.6239

8/31/2012 6:00	1.653992	286.8519	15.8271	12.59169	262.2455	-231.1494	0.8506	85.85476	0	966.5164
8/31/2012 7:00	1.942991	291.2327	17.3732	12.94933	261.4943	-231.6836	0.3164	78.24334	0	967.6113
8/31/2012 8:00	2.751992	302.9375	16.93002	15.05228	262.2896	-233.9501	0.00001	73.2067	0	968.4084
8/31/2012 9:00	2.970189	302.4004	18.47845	17.06165	262.6793	-228.2953	3.7047	66.93227	0	968.9577
8/31/2012 10:00	3.880122	298.6729	19.30076	18.60415	261.4327	-224.8765	7.1235	58.26316	0	969.526
8/31/2012 11:00	4.609197	299.7353	18.67366	19.97754	261.4719	-230.9358	1.0642	55.43044	0	970.0572
8/31/2012 12:00	3.938191	304.1253	17.81729	21.06658	261.3699	-251.1052	0.00001	52.97317	0	970.2931
8/31/2012 13:00	3.999281	303.8083	17.50382	21.9736	263.7163	-231.6913	0.3087	48.22348	0	970.5068
8/31/2012 14:00	3.544466	303.314	18.83295	23.12984	263.5045	-230.3481	1.6519	43.81565	0	970.5001
8/31/2012 15:00	3.224399	303.5496	20.17576	23.93959	262.7415	-228.4556	3.5444	41.43623	0	970.4445
8/31/2012 16:00	3.40323	303.4428	17.25985	24.1244	263.2223	-236.3387	0.00001	41.38128	0	970.5441
8/31/2012 17:00	2.879595	301.675	18.59706	24.10318	263.4839	-233.3549	0.00001	41.75369	0	970.6579
8/31/2012 18:00	2.589249	301.4176	14.74145	22.88077	263.2242	-232.5459	0.00001	52.51377	0	970.8127
8/31/2012 19:00	1.327163	295.3663	13.29931	19.26567	261.8248	-231.1647	0.8353	62.43593	0	971.0945
8/31/2012 20:00	0.3770257	292.925	45.70653	17.00216	261.3785	-231.8286	0.1714	72.75799	0	971.5125
8/31/2012 21:00	0.7550365	152.6337	4.648348	15.11994	261.4286	-231.2257	0.7743	91.69878	0	971.8604
8/31/2012 22:00	0.3801496	149.6852	14.03624	14.32791	261.1829	-231.1723	0.8277	94.81081	0	972.2435
8/31/2012 23:00	0.3062879	142.1861	7.416411	13.73212	260.4413	-228.3945	3.6055	97.85262	0	972.4666
9/1/2012 0:00	0.263542	124.0288	11.92295	13.19063	258.146	-227.8832	4.1168	98.13194	0	972.5519
9/1/2012 1:00	0.3951395	142.5748	13.98149	12.58814	258.3293	-228.593	3.407	98.46923	0	972.4977
9/1/2012 2:00	0.5403019	145.2158	6.539477	12.23598	258.2296	-228.2572	3.7428	99.20947	0	972.5084
9/1/2012 3:00	0.4230708	139.1421	11.7665	12.13358	257.0399	-227.6619	4.3381	99.69024	0	972.55
9/1/2012 4:00	0.4717821	156.6307	10.2893	11.99465	257.6267	-228.5167	3.4833	98.22961	0	972.5682
9/1/2012 5:00	0.3134403	157.8908	9.304789	11.64243	258.751	-229.089	2.911	94.52387	0	972.5479
9/1/2012 6:00	0.2936177	149.565	14.84205	11.42179	260.7631	-230.9052	1.0948	95.23205	0	972.7591
9/1/2012 7:00	0.3959996	240.1393	27.02082	13.34146	262.1055	-233.2099	0.00001	73.94846	0	973.2391
9/1/2012 8:00	0.8657788	272.1243	31.12175	17.10169	261.7111	-233.2709	0.00001	70.00768	0	973.2778
9/1/2012 9:00	1.241997	273.9722	29.83088	19.77444	263.335	-233.7593	0.00001	60.0443	0	973.4214
9/1/2012 10:00	1.3083	280.7967	32.84467	22.03295	264.4467	-231.3707	0.6293	51.19204	0	973.3342
9/1/2012 11:00	1.418099	283.2027	32.86657	24.33733	263.9813	-230.1726	1.8274	49.32543	0	973.1395
9/1/2012 12:00	1.819335	293.5924	24.84661	25.32394	264.4454	-237.0484	0.00001	46.84527	0	972.7433
9/1/2012 13:00	1.53908	286.8383	30.94068	26.28352	264.2536	-230.9586	1.0414	37.39013	0	972.4355
9/1/2012 14:00	1.170056	256.82	45.53291	27.52732	264.1496	-235.4229	0.00001	37.64044	0	972.0668
9/1/2012 15:00	0.7090818	234.9661	49.70479	27.20688	265.3411	-234.9422	0.00001	39.34832	0	971.5678
9/1/2012 16:00	0.814158	220.3557	30.5553	26.75364	264.7524	-234.8811	0.00001	43.04948	0	971.3561
9/1/2012 17:00	0.6184403	212.7311	28.75537	24.96435	264.655	-234.1027	0.00001	54.99088	0	971.2346
9/1/2012 18:00	0.6890506	203.304	35.1213	22.11527	263.918	-233.9348	0.00001	55.76926	0	970.994
9/1/2012 19:00	1.000404	219.4749	30.39197	21.06835	263.6343	-233.2404	0.00001	55.80437	0	970.8341
9/1/2012 20:00	1.770035	239.5626	32.42137	20.34703	263.4461	-232.9962	0.00001	58.15174	0	971.4985
9/1/2012 21:00	0.9561174	212.2892	34.20419	17.44258	263.2742	-233.3015	0.00001	92.16276	0	971.6684
9/1/2012 22:00	0.5403718	138.2377	23.4584	15.25612	262.8791	-232.5078	0.00001	97.33523	0	970.9662
9/1/2012 23:00	0.7076923	159.871	41.40259	15.25219	263.0411	-233.2328	0.00001	97.88926	0	969.938
9/2/2012 0:00	0.6536947	132.5766	46.81381	15.38651	263.0589	-232.8588	0.00001	97.74578	0	969.4894
9/2/2012 1:00	1.002929	146.1157	8.691865	15.04701	262.9828	-233.1946	0.00001	98.81875	0	968.8296
9/2/2012 2:00	1.222923	148.0132	12.64107	14.87689	263.0855	-232.9809	0.00001	96.44847	0	967.9325
9/2/2012 3:00	1.08446	154.3333	17.03979	15.20891	263.038	-233.3167	0.00001	85.6945	0	967.4275
9/2/2012 4:00	1.585927	148.4469	18.2792	16.28958	263.1085	-233.4922	0.00001	75.93716	0	967.002
9/2/2012 5:00	1.120529	152.2416	21.16017	16.64224	263.145	-233.0344	0.00001	72.39931	0	966.7029
9/2/2012 6:00	1.566863	148.8854	19.59939	16.93633	262.9868	-233.2175	0.00001	69.59864	0	966.1032
9/2/2012 7:00	1.365369	152.7521	27.25253	17.0474	262.7392	-233.0573	0.00001	82.24212	0	965.9048
9/2/2012 8:00	1.248889	140.8446	40.7944	14.90916	262.7127	-232.7291	0.00001	91.35842	0	964.9023
9/2/2012 9:00	2.042923	146.4186	24.65781	15.65971	262.6183	-232.0576	0.00001	82.75188	0	963.599
9/2/2012 10:00	1.937894	162.2434	41.30157	15.90788	261.882	-230.9205	1.0795	76.7705	0	962.4225
9/2/2012 11:00	1.635194	153.4588	30.17436	18.92232	261.9153	-233.8204	0.00001	67.75493	0	962.7711
9/2/2012 12:00	2.232465	159.6567	31.74831	21.14396	263.4383	-232.7825	0.00001	59.33917	0	962.1583
9/2/2012 13:00	2.29258	158.3033	30.03069	20.97601	261.8923	-228.5701	3.4299	62.25279	0	961.3061
9/2/2012 14:00	1.848998	161.0632	34.59086	19.96039	260.9513	-229.6079	2.3921	70.57086	0	960.6742
9/2/2012 15:00	0.874348	163.1173	37.94238	17.91121	262.131	-232.1797	0.00001	76.77203	0	960.5377
9/2/2012 16:00	0.8678432	166.9538	45.68957	19.20455	261.4133	-232.9657	0.00001	80.33583	0	960.5552
9/2/2012 17:00	1.144607	165.1426	41.52723	18.7323	262.4513	-232.8588	0.00001	76.84987	0	960.2451
9/2/2012 18:00	1.153066	164.1578	34.78242	18.03526	262.1986	-232.3399	0.00001	92.43596	0	959.976
9/2/2012 19:00	0.7568133	171.6562	34.28526	16.46955	262.9612	-233.1488	0.00001	96.42406	0	959.6442
9/2/2012 20:00	0.5118634	161.6966	27.52261	16.36219	263.0023	-233.2022	0.00001	97.09713	0	959.7172
9/2/2012 21:00	1.324219	236.7096	43.2465	16.38779	262.5315	-232.6833	0.00001	96.9094	0	959.2424
9/2/2012 22:00	0.7358304	200.642	36.66085	15.7969	262.6529	-232.5383	0.00001	99.19115	0	959.1149
9/2/2012 23:00	0.6541215	167.2882	28.2585	15.90407	262.0239	-230.9434	1.0566	98.92558	0	959.7866
9/3/2012 0:00	0.7762643	175.2992	33.57424	15.78188	261.0574	-230.8213	1.1787	98.68139	0	959.7809
9/3/2012 1:00	0.8133978	203.8988	36.2429	15.75389	260.2269	-230.8671	1.1329	98.3975	0	959.9542
9/3/2012 2:00	0.8378329	225.7086	34.38692	15.74304	261.8887	-232.3094	0.00001	98.27846	0	959.6865
9/3/2012 3:00	1.209219	247.6267	29.31133	15.64996	262.1689	-232.462	0.00001	98.40971	0	959.5267
9/3/2012 4:00	1.066563	225.1658	29.81308	15.48782	262.5273	-232.256	0.00001	98.01594	0	959.4991
9/3/2012 5:00	0.840151	195.5122	32.57292	14.93441	263.1269	-233.5609	0.00001	99.19878	0	959.6119
9/3/2012 6:00	0.7302956	184.9614	34.49989	14.71098	263.2186	-232.7596	0.00001	98.42955	0	959.6763
9/3/2012 7:00	1.098574	207.7014	33.95424	15.13524	263.3484	-233.2556	0.00001	93.17466	0	959.8734

9/3/2012 8:00	1.211902	208.5845	31.72655	16.94947	263.1408	-232.111	0.00001	86.58584	0	960.1218
9/3/2012 9:00	1.102798	208.3783	40.61469	19.03225	259.9531	-232.4696	0.00001	75.37245	0	960.3867
9/3/2012 10:00	1.223882	232.1848	43.95126	20.97777	263.5883	-234.2248	0.00001	58.51347	0	960.496
9/3/2012 11:00	1.653805	221.5675	48.87003	22.67161	261.7791	-228.0282	3.9718	46.6148	0	960.5169
9/3/2012 12:00	2.252977	239.67	38.87711	24.03752	261.5898	-224.6476	7.3524	40.55863	0	960.41
9/3/2012 13:00	2.436689	226.0162	41.20121	24.98906	262.0147	-228.9211	3.0789	33.83397	0	960.0993
9/3/2012 14:00	2.496187	242.7314	39.83335	25.50627	264.3534	-235.1559	0.00001	31.1615	0	959.7759
9/3/2012 15:00	2.587255	240.7303	40.99226	26.15562	264.3983	-237.7657	0.00001	33.9698	0	959.3893
9/3/2012 16:00	2.810153	248.2172	37.70943	26.03776	263.5968	-232.0576	0.00001	31.72926	0	959.1972
9/3/2012 17:00	2.998207	249.0218	35.16511	25.45654	263.1799	-232.8893	0.00001	32.70759	0	959.2284
9/3/2012 18:00	2.518809	249.2879	34.9062	24.13601	262.9324	-231.8362	0.1638	39.26895	0	959.184
9/3/2012 19:00	2.231642	260.0616	28.3219	22.04744	262.8368	-233.3243	0.00001	44.2369	0	959.4654
9/3/2012 20:00	1.524117	266.3064	24.20498	20.13067	263.2722	-233.5838	0.00001	54.43685	0	960.1486
9/3/2012 21:00	1.596359	275.7778	19.55867	18.34599	263.5066	-234.1714	0.00001	56.06231	0	960.685
9/3/2012 22:00	1.60589	286.9644	18.28447	17.17216	263.5197	-233.683	0.00001	63.91793	0	960.793
9/3/2012 23:00	0.6214879	203.132	53.98731	14.96521	263.1253	-232.9733	0.00001	74.16367	0	960.8377
9/4/2012 0:00	0.615986	153.0743	10.17693	13.63345	262.3323	-231.9965	0.0035	77.2238	0	960.7657
9/4/2012 1:00	0.6709039	154.4493	13.39025	13.26565	261.8344	-232.1568	0.00001	87.4329	0	960.6154
9/4/2012 2:00	0.7891795	162.8994	23.36055	13.42579	261.4554	-232.1033	0.00001	76.77508	0	960.7109
9/4/2012 3:00	0.6877918	193.4988	36.71833	13.61412	261.152	-231.1189	0.8811	77.31842	0	960.8518
9/4/2012 4:00	1.053083	226.1008	28.8074	14.2264	261.2556	-231.3784	0.6216	79.54828	0	961.0086
9/4/2012 5:00	0.4047472	183.0393	19.89705	13.05391	261.3844	-231.5234	0.4766	87.31996	0	961.1438
9/4/2012 6:00	0.4891009	189.8982	22.75907	12.39743	260.4678	-230.3863	1.6137	85.18473	0	961.4364
9/4/2012 7:00	0.8647746	209.361	29.3113	13.69055	260.5634	-231.2944	0.7056	72.97166	0	961.8432
9/4/2012 8:00	1.267025	243.8687	35.12514	16.48826	261.2704	-232.2178	0.00001	60.63191	0	961.9424
9/4/2012 9:00	1.873557	261.6146	31.51846	18.7219	262.8007	-228.6006	3.3994	55.88831	0	962.0932
9/4/2012 10:00	1.8765	263.5841	32.85959	20.4611	262.653	-234.5988	0.00001	40.27933	0	962.2131
9/4/2012 11:00	1.602874	253.42	41.45502	21.12835	260.4436	-231.3326	0.6674	45.2717	0	962.1642
9/4/2012 12:00	1.347246	225.9348	45.79204	21.85468	262.8184	-230.5313	1.4687	45.36786	0	962.0599
9/4/2012 13:00	0.999703	219.9674	45.343	21.70018	263.5863	-237.9718	0.00001	42.44508	0	961.8646
9/4/2012 14:00	1.559513	231.8017	40.13273	22.04752	263.2227	-234.1714	0.00001	42.39319	0	961.7946
9/4/2012 15:00	1.332272	274.1784	33.18357	21.04066	263.267	-234.9422	0.00001	41.73232	0	961.6868
9/4/2012 16:00	0.5485575	179.8823	48.0687	22.01252	263.2974	-234.2706	0.00001	45.7021	0	961.1003
9/4/2012 17:00	0.5449709	119.9087	18.82364	21.38252	263.8908	-234.1485	0.00001	59.01408	0	960.4045
9/4/2012 18:00	0.3815821	128.48	13.72018	20.71778	264.0373	-234.0112	0.00001	59.78025	0	959.7677
9/4/2012 19:00	0.2809551	127.5748	13.29768	17.78937	263.6762	-233.0801	0.00001	65.58307	0	959.4167
9/4/2012 20:00	0.8604842	134.923	12.27036	15.45091	262.2985	-232.8588	0.00001	75.07178	0	958.8304
9/4/2012 21:00	1.486688	254.4283	65.94739	15.78515	260.7593	-230.1726	1.8274	63.16396	0	959.1303
9/4/2012 22:00	2.199479	348.2161	73.28506	14.88743	261.9374	-231.7294	0.2706	89.58186	0	959.399
9/4/2012 23:00	0.8812169	126.2885	24.15488	13.44132	261.5963	-232.1873	0.00001	91.2989	0	958.4001
9/5/2012 0:00	0.7538317	141.9458	14.01724	12.28395	261.5523	-230.9358	1.0642	94.86422	0	958.198
9/5/2012 1:00	0.9738669	146.6721	14.54983	12.00071	261.2423	-230.9968	1.0032	91.62247	0	957.8518
9/5/2012 2:00	0.8535538	148.8418	12.20721	12.31821	261.1445	-231.1952	0.8048	94.64749	0	957.6203
9/5/2012 3:00	0.6049047	154.9778	17.5162	12.34522	261.0251	-229.8063	2.1937	94.96954	0	957.2877
9/5/2012 4:00	0.9593029	213.5604	35.01579	12.35692	259.6853	-229.3637	2.6363	95.05043	0	957.1815
9/5/2012 5:00	1.586315	261.7192	24.29434	12.53906	259.7594	-231.9126	0.0874	94.61086	0	957.291
9/5/2012 6:00	1.765074	274.6268	18.35374	11.99995	259.3361	-229.1882	2.8118	89.93137	0	957.376
9/5/2012 7:00	1.618633	275.5146	20.9609	12.06966	256.7524	-231.676	0.324	77.96708	0	957.5833
9/5/2012 8:00	2.39546	277.3483	25.78634	14.30774	261.6698	-232.172	0.00001	71.84377	0	957.597
9/5/2012 9:00	2.241051	270.9255	30.56767	16.34115	262.1903	-229.6079	2.3921	67.83582	0	957.6644
9/5/2012 10:00	3.076428	259.5471	29.6709	17.5816	262.6735	-225.4718	6.5282	63.79583	0	957.8056
9/5/2012 11:00	2.955271	282.7789	26.78351	17.67262	260.4444	-233.2938	0.00001	67.08949	0	957.7282
9/5/2012 12:00	2.710345	275.0718	28.38176	18.30609	263.312	-238.8417	0.00001	57.21616	0	957.3839
9/5/2012 13:00	2.429159	265.7291	32.96612	18.71539	262.5848	-231.4089	0.5911	56.04857	0	956.858
9/5/2012 14:00	2.61577	265.6912	34.05122	19.02392	262.5182	-230.0048	1.9952	63.93166	0	956.77
9/5/2012 15:00	2.14433	257.4642	33.13615	18.08068	262.0432	-232.0804	0.00001	62.16884	0	956.798
9/5/2012 16:00	2.859272	302.0099	18.54451	14.09225	262.314	-231.5463	0.4537	94.25525	0	957.5869
9/5/2012 17:00	1.697501	283.4549	23.73655	14.60089	262.2934	-232.5536	0.00001	89.73144	0	957.9605
9/5/2012 18:00	2.242539	287.0695	21.14404	14.50374	261.9713	-231.8897	0.1103	90.05196	0	958.2646
9/5/2012 19:00	1.882311	285.4418	19.1851	13.09871	260.7437	-231.1952	0.8048	92.69542	0	958.6493
9/5/2012 20:00	2.078695	280.4136	18.85146	12.53487	261.2033	-231.7065	0.2935	92.47869	0	958.8975
9/5/2012 21:00	2.266634	286.1788	18.95015	12.12088	262.0507	-230.8824	1.1176	91.11117	0	958.8988
9/5/2012 22:00	2.34478	288.417	17.48922	11.62601	261.7979	-231.8134	0.1866	94.43535	0	958.8632
9/5/2012 23:00	2.025042	285.7843	17.74495	11.26445	262.2506	-231.8057	0.1943	96.63315	0	958.984
9/6/2012 0:00	2.152517	287.2692	18.31303	11.38366	261.9515	-231.4165	0.5835	97.22686	0	959.2305
9/6/2012 1:00	1.900803	286.1522	18.82711	11.23566	262.005	-232.1339	0.00001	95.56173	0	959.463
9/6/2012 2:00	1.862308	285.3228	19.56707	11.37101	261.7567	-231.6378	0.3622	95.74639	0	959.6335
9/6/2012 3:00	1.612697	278.8112	22.73987	11.1119	261.5319	-231.7447	0.2553	96.14933	0	959.9224
9/6/2012 4:00	1.577947	277.6896	21.50373	10.95522	261.4378	-231.7141	0.2859	95.79371	0	960.0803
9/6/2012 5:00	1.498029	275.3029	20.95899	11.06849	261.5739	-231.7523	0.2477	95.31142	0	960.2084
9/6/2012 6:00	2.322212	290.3718	18.63652	11.17707	261.455	-231.3555	0.6445	91.33858	0	960.4072
9/6/2012 7:00	2.320508	295.8448	18.00563	11.39192	261.4803	-231.18	0.82	91.1478	0	960.7694
9/6/2012 8:00	2.881234	295.063	17.61726	11.98813	261.5942	-231.7218	0.2782	84.84743	0	961.0486
9/6/2012 9:00	2.98213	299.3173	18.79881	13.24088	262.1518	-231.7523	0.2477	77.8923	0	961.1251

9/6/2012 10:00	2.69241	300.7422	19.86583	13.56911	262.3821	-231.737	0.263	82.20549	0	961.1727
9/6/2012 11:00	2.729536	294.9432	19.42368	13.71637	262.5988	-235.8655	0.00001	72.9625	0	961.2422
9/6/2012 12:00	2.779022	295.3957	22.13697	14.96461	264.9248	-230.6229	1.3771	69.50707	0	961.198
9/6/2012 13:00	1.586617	273.3899	31.43218	14.91117	263.3504	-232.5841	0.00001	71.45609	0	961.0405
9/6/2012 14:00	3.648621	300.5397	18.18982	15.22387	262.9434	-228.0053	3.9947	60.04277	0	961.094
9/6/2012 15:00	3.862072	304.0437	17.94539	16.37309	263.8004	-233.8433	0.00001	56.1142	0	960.9854
9/6/2012 16:00	3.529741	308.0291	20.01951	14.28423	263.089	-233.4922	0.00001	72.53362	0	961.3607
9/6/2012 17:00	3.274011	303.7559	16.73359	13.89875	263.2261	-233.4007	0.00001	68.82178	0	961.7411
9/6/2012 18:00	2.659781	299.3767	17.13553	13.4766	263.1597	-232.958	0.00001	79.04309	0	962.0328
9/6/2012 19:00	2.943533	296.2271	16.34785	11.83624	262.4387	-232.9275	0.00001	91.40573	0	962.399
9/6/2012 20:00	3.564672	306.4843	18.07203	11.34428	262.0371	-231.531	0.469	80.42587	0	962.9388
9/6/2012 21:00	3.161767	303.981	17.48705	10.55591	261.8783	-232.1033	0.00001	84.07973	0	963.2341
9/6/2012 22:00	3.447834	302.6599	16.75903	10.49119	262.2614	-232.6451	0.00001	87.19938	0	963.4565
9/6/2012 23:00	3.313824	307.116	17.45166	10.26047	262.1143	-232.4315	0.00001	88.86758	0	963.7499
9/7/2012 0:00	3.108557	307.8724	18.35471	9.922625	261.9445	-231.9431	0.0569	89.71618	0	963.9626
9/7/2012 1:00	2.760581	309.7602	20.65042	9.593325	262.2004	-232.0576	0.00001	89.57423	0	964.158
9/7/2012 2:00	3.270007	304.4023	16.13439	9.444577	261.8661	-231.8668	0.1332	92.01318	0	964.1774
9/7/2012 3:00	3.787668	300.84	16.21564	9.317621	260.8585	-229.9513	2.0487	94.25219	0	964.1006
9/7/2012 4:00	3.56109	304.103	17.97241	9.370687	260.3663	-231.6302	0.3698	94.12093	0	964.247
9/7/2012 5:00	3.503951	301.7327	16.72504	9.462505	261.2203	-231.821	0.179	92.68015	0	964.4659
9/7/2012 6:00	3.524838	303.452	16.8543	9.438231	261.1322	-232.3018	0.00001	96.95672	0	964.8372
9/7/2012 7:00	2.876298	311.6132	18.97638	9.193758	261.4809	-231.966	0.034	98.91643	0	965.2919
9/7/2012 8:00	2.799338	323.4794	27.0011	9.038404	261.3795	-232.1186	0.00001	95.20763	0	965.7426
9/7/2012 9:00	2.96927	319.2857	23.86729	8.883112	261.2272	-231.4852	0.5148	89.1652	0	966.0373
9/7/2012 10:00	2.970699	323.6183	26.64387	9.283556	261.649	-231.8973	0.1027	78.99883	0	966.4285
9/7/2012 11:00	2.349526	330.7444	29.15949	10.03876	261.9446	-232.7596	0.00001	84.71008	0	966.6458
9/7/2012 12:00	3.676659	303.5013	17.54913	9.55505	262.279	-225.571	6.429	70.07483	0	966.7371
9/7/2012 13:00	3.267654	306.5239	18.71979	12.14576	263.8711	-228.9974	3.0026	54.36664	0	966.5678
9/7/2012 14:00	2.96879	310.6169	18.89558	14.13757	262.7823	-251.4181	0.00001	50.47012	0	966.2057
9/7/2012 15:00	2.879538	309.2513	20.88505	14.90019	262.8322	-237.1018	0.00001	45.638	0	965.8672
9/7/2012 16:00	3.190521	307.0061	18.70748	15.41799	261.4904	-236.5447	0.00001	46.07756	0	965.6645
9/7/2012 17:00	3.241918	306.1812	17.35066	15.34347	262.23	-233.4846	0.00001	50.34802	0	965.5825
9/7/2012 18:00	2.694325	302.6828	18.45017	14.18089	262.9022	-233.0801	0.00001	58.20517	0	965.3347
9/7/2012 19:00	1.977998	296.9103	15.69925	11.46432	262.4869	-232.4162	0.00001	76.94907	0	965.4313
9/7/2012 20:00	1.908025	291.4303	14.21688	9.56983	261.8433	-230.8671	1.1329	72.90145	0	965.3095
9/7/2012 21:00	1.41955	279.5659	13.46028	9.202292	261.2977	-231.5081	0.4919	68.40816	0	964.9212
9/7/2012 22:00	1.60351	277.8992	17.64004	8.718135	261.1733	-231.2715	0.7285	78.20671	0	964.2198
9/7/2012 23:00	1.399792	271.9538	18.86351	8.619101	261.3889	-231.966	0.034	79.18198	0	963.8568
9/8/2012 0:00	0.8655993	224.3158	25.3455	7.886237	261.5223	-231.2563	0.7437	87.33217	0	963.1609
9/8/2012 1:00	0.8688926	217.5802	19.11896	7.615809	261.2276	-231.6378	0.3622	89.12246	0	962.5111
9/8/2012 2:00	0.7198487	196.0037	20.76078	7.55815	261.8574	-232.1797	0.00001	93.00525	0	961.3885
9/8/2012 3:00	0.512482	169.568	18.91489	7.582307	262.0662	-232.3323	0.00001	94.17284	0	960.0894
9/8/2012 4:00	0.5940838	188.5179	47.86658	8.195539	261.9946	-232.5154	0.00001	94.91154	0	959.579
9/8/2012 5:00	0.5727579	192.8001	35.06728	8.996477	261.9315	-232.5078	0.00001	95.72808	0	959.132
9/8/2012 6:00	0.7974973	164.8354	29.73893	9.205848	261.3195	-230.8289	1.1711	98.1014	0	957.6971
9/8/2012 7:00	0.8317007	241.3548	40.03055	9.58264	261.1516	-230.8976	1.1024	96.52174	0	957.7148
9/8/2012 8:00	0.9474536	244.5437	29.30036	10.68332	261.4377	-231.3555	0.6445	93.89352	0	958.0146
9/8/2012 9:00	1.298733	277.5637	25.75349	11.39362	261.868	-232.0728	0.00001	95.85323	0	958.2465
9/8/2012 10:00	1.689308	306.97	20.06333	11.38053	261.8795	-231.7752	0.2248	95.13132	0	959.1224
9/8/2012 11:00	1.975674	330.3284	27.07589	12.12018	262.1036	-232.4162	0.00001	91.73998	0	960.0959
9/8/2012 12:00	2.074232	339.6211	29.74038	12.78639	262.5143	-232.5231	0.00001	85.43809	0	961.2272
9/8/2012 13:00	2.247427	334.4884	29.78153	14.36842	262.6216	-232.0728	0.00001	71.77966	0	962.3376
9/8/2012 14:00	2.388975	325.9478	27.52082	16.26817	262.0107	-232.4544	0.00001	55.3816	0	963.0523
9/8/2012 15:00	2.860182	333.4194	29.87955	17.29151	262.5491	-228.4174	3.5826	50.77384	0	963.8462
9/8/2012 16:00	3.08655	333.322	27.21618	16.27291	262.2292	-227.8985	4.1015	52.8526	0	964.7995
9/8/2012 17:00	3.600184	323.4394	25.95693	16.22582	262.048	-231.0044	0.9956	56.06842	0	965.6887
9/8/2012 18:00	2.988035	322.2495	24.19639	14.41541	260.872	-231.9049	0.0951	65.58459	0	966.5096
9/8/2012 19:00	2.958643	314.305	20.64023	13.01297	259.1874	-228.6006	3.3994	74.38345	0	967.1274
9/8/2012 20:00	3.363287	318.6669	23.14359	12.23945	260.1197	-230.6076	1.3924	78.70731	0	967.9429
9/8/2012 21:00	3.027119	314.5446	20.11208	11.9396	261.1055	-231.4623	0.5377	79.04919	0	968.4607
9/8/2012 22:00	3.093514	311.3351	18.08341	11.67223	260.9608	-228.9745	3.0255	80.88223	0	968.6267
9/8/2012 23:00	2.806423	312.4633	19.56974	11.2257	261.0409	-231.0197	0.9803	84.94968	0	969.1732
9/9/2012 0:00	2.738915	311.664	18.8199	10.39116	260.8859	-231.5768	0.4232	87.52753	0	969.5386
9/9/2012 1:00	2.11924	319.7015	23.49163	10.43792	260.533	-230.1039	1.8961	88.25861	0	969.8063
9/9/2012 2:00	2.432135	309.8799	19.34396	9.464979	259.1297	-230.1116	1.8884	93.44176	0	970.1984
9/9/2012 3:00	2.145345	303.1943	17.74396	8.492196	260.3864	-229.7071	2.2929	96.49121	0	970.514
9/9/2012 4:00	2.559443	303.0402	17.83774	8.246742	260.7451	-231.8515	0.1485	96.59347	0	970.9193
9/9/2012 5:00	1.499642	294.1116	18.12551	7.167541	260.8539	-230.0124	1.9876	96.47747	0	971.3571
9/9/2012 6:00	1.3242	294.2725	18.78887	6.321713	260.8493	-231.325	0.675	98.99121	0	971.6831
9/9/2012 7:00	1.233613	291.7495	15.53134	6.980117	261.4638	-231.8057	0.1943	97.50006	0	972.0305
9/9/2012 8:00	1.610118	295.5478	19.45023	9.417559	261.015	-231.9507	0.0493	82.32759	0	972.3889
9/9/2012 9:00	1.468404	311.6945	28.17137	12.23958	262.2921	-241.7798	0.00001	71.15542	0	972.3941
9/9/2012 10:00	1.994926	299.9453	24.38979	13.32424	263.9719	-246.038	0.00001	64.04766	0	972.4247
9/9/2012 11:00	1.585675	288.9336	33.75516	14.89508	264.6272	-231.0044	0.9956	58.90571	0	972.0414