

7/26/2019 1:00										
7/26/2019 2:00										
7/26/2019 3:00										
7/26/2019 4:00										
7/26/2019 5:00										
7/26/2019 6:00										
7/26/2019 7:00										
7/26/2019 8:00										
7/26/2019 9:00	1.823	79.47	11.92	3.847	-30.39	-30.97	1.489	0	0	0
7/26/2019 10:00	1.95	78.04	37.44	3.985	-30.76	-31.04	-30.67	0	0	0
7/26/2019 11:00	2.278	69.5	52.52	6.091	-30.79	-30.87	-30.7	0	0	0
7/26/2019 12:00	2.965	71.36	75.18	6.595	-30.89	-30.98	-30.82	0	0	0
7/26/2019 13:00	3.11	96.6	66.22	8.61	-30.94	-31	-30.87	0	0	0
7/26/2019 14:00	3.097	139.4	93	8.56	-30.96	-31.04	-30.89	0	0	0
7/26/2019 15:00	2.577	120.3	48.93	7.694	-30.95	-31.03	-30.81	0	0	0
7/26/2019 16:00	2.75	139.1	31.82	7.145	-30.95	-31.09	-30.84	0	0	0
7/26/2019 17:00	2.115	143.2	26.49	6.87	-30.91	-30.97	-30.82	0	0	0
7/26/2019 18:00	2.119	115	40.44	7.465	-30.65	-30.82	-30.45	0	0	0
7/26/2019 19:00	1.924	105.6	27.92	6.183	-30.27	-30.45	-30.16	0	0	0
7/26/2019 20:00	1.531	125.3	19.08	3.664	-30.09	-30.17	-29.98	0	0	0
7/26/2019 21:00	0.791	127	12.95	2.656	-29.8	-29.98	-29.6	0	0	0
7/26/2019 22:00	0.753	87	15.58	3.572	-29.5	-29.6	-29.43	0	0	0
7/26/2019 23:00	0.156	92.1	1.17	2.702	-29.34	-29.45	-29.28	0	0	0
7/27/2019 0:00	0.703	76.94	8.74	2.702	-29.26	-29.28	-29.22	0	0	0
7/27/2019 1:00	0	0	0	0	-29.19	-29.24	-29.15	0	0	0
7/27/2019 2:00	0	0	0	0	-29.13	-29.16	-29.11	0	0	0
7/27/2019 3:00	0.148	63.62	6.918	2.473	-29.09	-29.12	-29.08	0	0	0
7/27/2019 4:00	0.483	85.7	5.959	2.336	-29.06	-29.1	-29.04	0	0	0
7/27/2019 5:00	0.256	80.7	7.07	2.336	-29.04	-29.06	-29.01	0	0	0
7/27/2019 6:00	0.125	88.1	1.016	2.473	-29	-29.03	-28.98	0	0	0
7/27/2019 7:00	0.021	81.1	0.307	2.061	-29	-29.03	-28.97	0	0	0
7/27/2019 8:00	0.001	83.8	0	0.55	-29.03	-29.19	-28.95	0	0	0
7/27/2019 9:00	0	0	0	0	-29.67	-30.25	-29.19	0	0	0
7/27/2019 10:00	1.779	206	23.26	7.328	-30.46	-30.63	-30.25	0	0	0
7/27/2019 11:00	3.221	206.1	36.23	8.38	-30.66	-30.75	-30.56	0	0	0
7/27/2019 12:00	3.252	205.1	31.53	8.66	-30.77	-30.83	-30.71	0	0	0
7/27/2019 13:00	3.267	174.9	36.6	10.17	-30.86	-30.91	-30.78	0	0	0
7/27/2019 14:00	2.754	223.7	59.93	8.56	-30.84	-30.95	-30.61	0	0	0
7/27/2019 15:00	2.962	196.4	41.22	8.11	-30.81	-30.93	-30.68	0	0	0
7/27/2019 16:00	3.659	188.5	38.45	8.43	-30.81	-30.87	-30.68	0	0	0
7/27/2019 17:00	3.426	195.2	28.46	9.98	-30.69	-30.9	-30.44	0	0	0
7/27/2019 18:00	3.848	196.8	25.46	10.58	-30.44	-30.5	-30.38	0	0	0
7/27/2019 19:00	3.964	190	21.75	10.03	-30.3	-30.41	-30.19	0	0	0

7/27/2019 20:00	3.602	188.8	17.25	10.17	-30.09	-30.24	-29.99	0	0
7/27/2019 21:00	2.681	187.3	15.75	7.053	-29.82	-30	-29.68	0	0
7/27/2019 22:00	2.971	176.3	12.32	7.465	-29.62	-29.68	-29.58	0	0
7/27/2019 23:00	3.361	176.2	12.92	7.282	-29.54	-29.58	-29.49	0	0
7/28/2019 0:00	3.453	182.7	17.39	9.25	-29.47	-29.49	-29.44	0	0
7/28/2019 1:00	2.436	213.7	18.86	6.824	-29.44	-29.46	-29.42	0	0
7/28/2019 2:00	3.886	200.8	13.64	7.878	-29.4	-29.42	-29.38	0	0
7/28/2019 3:00	2.628	189.2	15.52	7.465	-29.35	-29.39	-29.3	0	0
7/28/2019 4:00	1.737	220.1	16.87	5.175	-29.29	-29.31	-29.25	0	0
7/28/2019 5:00	1.69	232.6	13.95	4.122	-29.21	-29.25	-29.17	0	0
7/28/2019 6:00	1.562	223	11.91	4.855	-29.14	-29.17	-29.11	0	0
7/28/2019 7:00	0.231	216.1	5.802	2.977	-29.07	-29.13	-28.96	0	0
7/28/2019 8:00	1.274	227.7	16.04	5.313	-29.1	-29.37	-28.96	0	0
7/28/2019 9:00	2.121	235.7	20.46	6.091	-29.8	-30.28	-29.37	0	0
7/28/2019 10:00	3.775	246.9	18.44	8.7	-30.53	-30.62	-30.28	0	0
7/28/2019 11:00	3.972	239.5	20.81	8.06	-30.68	-30.73	-30.6	0	0
7/28/2019 12:00	5.557	254.2	25.01	12.32	-30.81	-30.88	-30.71	0	0
7/28/2019 13:00	6.045	259.1	27.01	12.05	-30.83	-30.89	-30.68	0	0
7/28/2019 14:00	4.823	236.8	37.88	11.54	-30.85	-30.93	-30.69	0	0
7/28/2019 15:00	4.036	243.6	34.94	10.72	-30.85	-30.94	-30.69	0	0
7/28/2019 16:00	4.462	245.9	27.93	14.01	-30.86	-30.92	-30.75	0	0
7/28/2019 17:00	4.883	250.6	26.9	15.16	-30.79	-30.96	-30.53	0	0
7/28/2019 18:00	3.708	239.2	25.66	8.56	-30.47	-30.58	-30.39	0	0
7/28/2019 19:00	3.205	254.8	17.7	7.465	-30.34	-30.44	-30.24	0	0
7/28/2019 20:00	1.144	262.9	58.08	4.717	-30.14	-30.26	-30.06	0	0
7/28/2019 21:00	0.108	89.3	1.252	2.427	-29.88	-30.06	-29.75	0	0
7/28/2019 22:00	0.034	74.87	2.569	1.053	-29.66	-29.76	-29.58	0	0
7/28/2019 23:00	0.194	120.4	9.99	1.878	-29.53	-29.59	-29.47	0	0
7/29/2019 0:00	0.593	132	7.269	2.702	-29.43	-29.48	-29.41	0	0
7/29/2019 1:00	0	0	0	0	-29.37	-29.42	-29.3	0	0
7/29/2019 2:00	0.115	156.6	1.968	1.969	-29.31	-29.35	-29.27	0	0
7/29/2019 3:00	0.431	156.6	5.271	2.702	-29.23	-29.27	-29.2	0	0
7/29/2019 4:00	0.103	147.1	5.421	1.878	-29.19	-29.23	-29.15	0	0
7/29/2019 5:00	0.007	85.1	0.073	1.374	-29.13	-29.16	-29.1	0	0
7/29/2019 6:00	0	0	0	0	-29.08	-29.1	-29.06	0	0
7/29/2019 7:00	0	0	0	0	-29.06	-29.09	-28.99	0	0
7/29/2019 8:00	0.137	259.4	5.471	1.969	-29.1	-29.29	-28.98	0	0
7/29/2019 9:00	0.8	225.8	20.4	3.527	-29.78	-30.25	-29.29	0	0
7/29/2019 10:00	3.066	275.1	37.32	8.38	-30.57	-30.72	-30.23	0	0
7/29/2019 11:00	4.802	265.5	28.86	10.76	-30.75	-30.82	-30.7	0	0
7/29/2019 12:00	5.85	279.8	39.38	10.99	-30.85	-30.88	-30.79	0	0
7/29/2019 13:00	4.611	264.9	38.78	12.32	-30.91	-30.97	-30.84	0	0
7/29/2019 14:00	4.27	247.8	47.71	10.12	-30.95	-31	-30.9	0	0

7/29/2019 15:00	3.831	222.6	54.85	10.03	-30.96	-31.04	-30.84	0	0
7/29/2019 16:00	4.208	236	37.94	10.35	-30.94	-31.02	-30.86	0	0
7/29/2019 17:00	4.218	236.5	20.61	9.53	-30.81	-31.04	-30.51	0	0
7/29/2019 18:00	2.721	239.3	25.19	7.557	-30.56	-30.69	-30.41	0	0
7/29/2019 19:00	2.356	207.2	38.29	5.633	-30.33	-30.41	-30.23	0	0
7/29/2019 20:00	0.568	137.7	11.03	3.298	-30.15	-30.24	-30.09	0	0
7/29/2019 21:00	1.094	133.4	12.49	3.389	-29.91	-30.1	-29.77	0	0
7/29/2019 22:00	0.445	95.3	5.852	2.931	-29.69	-29.78	-29.62	0	0
7/29/2019 23:00	0.707	96	10.93	3.435	-29.55	-29.62	-29.5	0	0
7/30/2019 0:00	0.398	172.7	21.31	4.809	-29.43	-29.5	-29.35	0	0
7/30/2019 1:00	0.244	175.1	7.865	3.527	-29.34	-29.37	-29.33	0	0
7/30/2019 2:00	1	188.3	13.5	3.71	-29.32	-29.34	-29.29	0	0
7/30/2019 3:00	1.207	165.3	10.16	5.221	-29.26	-29.29	-29.22	0	0
7/30/2019 4:00	1.193	159.5	11.24	3.756	-29.21	-29.24	-29.19	0	0
7/30/2019 5:00	0.386	169.8	11.59	2.611	-29.17	-29.2	-29.12	0	0
7/30/2019 6:00	1.412	179.5	13.95	5.038	-29.11	-29.13	-29.09	0	0
7/30/2019 7:00	0.449	168.6	11.03	4.443	-29.09	-29.13	-29	0	0
7/30/2019 8:00	2.534	210.9	19.98	7.053	-29.14	-29.4	-28.99	0	0
7/30/2019 9:00	2.739	197.3	20.82	6.504	-29.81	-30.24	-29.4	0	0
7/30/2019 10:00	3.202	218	31.33	8.66	-30.53	-30.67	-30.24	0	0
7/30/2019 11:00	4.047	237.6	25.3	8.52	-30.69	-30.75	-30.62	0	0
7/30/2019 12:00	3.595	224.8	31.14	9.43	-30.81	-30.87	-30.71	0	0
7/30/2019 13:00	5.146	212.8	31.98	12.69	-30.92	-30.99	-30.86	0	0
7/30/2019 14:00	5.487	202.9	28.6	14.61	-30.94	-30.97	-30.89	0	0
7/30/2019 15:00	4.913	189	26.07	14.06	-30.98	-31.04	-30.93	0	0
7/30/2019 16:00	6.037	189.2	22.08	15.66	-30.95	-31.01	-30.8	0	0
7/30/2019 17:00	5.653	203.1	29	14.56	-30.8	-30.97	-30.56	0	0
7/30/2019 18:00	5.817	193.1	17.09	12.46	-30.4	-30.56	-30.22	0	0
7/30/2019 19:00	5.017	236.4	43.07	18.46	-30.16	-30.22	-30.05	0	0
7/30/2019 20:00	7.127	275.1	23.82	17.4	-29.89	-30.05	-29.76	0	0
7/30/2019 21:00	2.468	27.49	73.17	8.89	-29.67	-29.76	-29.59	0	0
7/30/2019 22:00	2.145	269.8	61.9	6.733	-29.53	-29.6	-29.47	0	0
7/30/2019 23:00	1.328	236.9	15.98	6.916	-29.43	-29.48	-29.39	0	0
7/31/2019 0:00	2.249	269.8	27.21	5.267	-29.37	-29.41	-29.33	0	0
7/31/2019 1:00	1.478	242.9	13.02	4.259	-29.32	-29.34	-29.29	0	0
7/31/2019 2:00	0.808	221.5	10.48	3.023	-29.26	-29.3	-29.22	0	0
7/31/2019 3:00	0.589	90.6	29.85	3.069	-29.18	-29.22	-29.12	0	0
7/31/2019 4:00	1.357	250	53.3	4.626	-29.09	-29.14	-29.05	0	0
7/31/2019 5:00	0.357	63.74	24.13	2.931	-29.05	-29.08	-29.01	0	0
7/31/2019 6:00	0.375	156.2	42.16	3.023	-29.02	-29.06	-29.01	0	0
7/31/2019 7:00	1.903	116.7	38.99	4.076	-29.05	-29.08	-29.03	0	0
7/31/2019 8:00	0.677	223.7	7.093	4.992	-29.11	-29.19	-29.06	0	0
7/31/2019 9:00	3.051	241.9	18.27	8.34	-29.37	-29.65	-29.18	0	0

7/31/2019 10:00	3.805	278.5	43.07	8.11	-29.98	-30.1	-29.65	0	0
7/31/2019 11:00	2.535	314.5	77.88	6.412	-30.4	-30.6	-30	0	0
7/31/2019 12:00	2.062	84.3	39.1	6	-30.4	-30.62	-30.14	0	0
7/31/2019 13:00	2.21	68.47	56.7	5.45	-30.21	-30.29	-30.13	0	0
7/31/2019 14:00	4.121	278	43.83	8.43	-30.4	-30.7	-30.19	0	0
7/31/2019 15:00	4.423	305.5	66.91	9.3	-30.45	-30.64	-30.25	0	0
7/31/2019 16:00	4.111	19.98	79.74	8.98	-30.59	-30.7	-30.32	0	0
7/31/2019 17:00	4.436	309.6	75.15	10.81	-30.31	-30.71	-29.91	0	0
7/31/2019 18:00	3.207	290.7	51.58	7.145	-29.89	-29.92	-29.84	0	0
7/31/2019 19:00	3.352	261.7	13.3	7.786	-29.72	-29.85	-29.61	0	0
7/31/2019 20:00	1.729	281.2	33.71	5.13	-29.55	-29.62	-29.49	0	0
7/31/2019 21:00	1.236	178.5	66.76	3.756	-29.44	-29.49	-29.37	0	0
7/31/2019 22:00	0.671	83.2	6.014	3.114	-29.32	-29.38	-29.28	0	0
7/31/2019 23:00	0	0	0	0	-29.24	-29.29	-29.19	0	0