95010
ANDR
105084

OSV ANDERSON
ANDR 95010
LONG ISLAND SOUND SURVEY

April 4-12, 1995

NAVIGATION AND WATER-DEPTH PRINTOUT

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NAVIGATION AND WATER-DEPTH PRINTOUT

Harley -

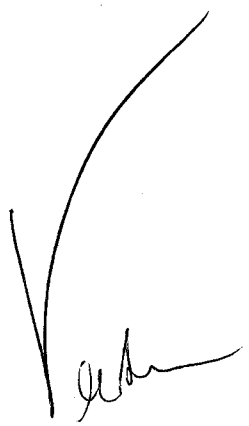
Column 1 → julian day & time

Column 2 → latitude

Column 3 → longitude

Column 4 → depth

Column 5 → layback (sometimes worked, sometimes didn't).



096:20:44:00	41d14.6615	-72d5.5794	100.4	0.0
096:20:45:00	41d14.6911	-72d5.6329	97.7	0.0
096:20:46:00	41d14.7207	-72d5.6862	99.6	0.0
096:20:47:00	41d14.7563	-72d5.7371	98.6	0.0
096:20:48:00	41d14.7974	-72d5.7808	96.4	0.0
096:20:49:00	41d14.8187	-72d5.8614	90.8	0.0
096:20:50:00	41d14.7819	-72d5.9367	89.2	0.0
096:20:51:00	41d14.7480	-72d6.0293	76.7	0.0
096:20:52:00	41d14.7053	-72d6.1147	73.3	0.0
096:20:53:00	41d14.6591	-72d6.1917	77.9	0.0
096:20:54:00	41d14.6201	-72d6.2753	78.0	0.0
096:20:55:00	41d14.6125	-72d6.3723	76.0	0.0
096:20:56:00	41d14.6256	-72d6.4418	73.4	0.0
096:20:57:00	41d14.6348	-72d6.5099	79.0	0.0
096:20:58:00	41d14.6376	-72d6.5816	79.0	0.0
096:20:59:00	41d14.6216	-72d6.6438	83.4	0.0
096:21:00:00	41d14.6123	-72d6.7150	79.4	0.0
096:21:01:00	41d14.6147	-72d6.7921	78.8	0.0
096:21:02:00	41d14.6090	-72d6.8649	78.8	0.0
096:21:03:00	41d14.5949	-72d6.9386	77.9	0.0
096:21:04:00	41d14.5909	-72d7.0181	76.9	0.0
096:21:05:00	41d14.5818	-72d7.0885	80.7	0.0
096:21:06:00	41d14.5711	-72d7.1617	83.0	0.0
096:21:07:00	41d14.5599	-72d7.2339	83.4	0.0
096:21:08:00	41d14.5447	-72d7.3038	90.2	0.0
096:21:09:00	41d14.5356	-72d7.3742	95.5	0.0
096:21:10:00	41d14.5292	-72d7.4390	100.4	0.0
096:21:11:00	41d14.5205	-72d7.5019	101.8	0.0
096:21:12:00	41d14.5153	-72d7.5712	98.7	0.0
096:21:13:00	41d14.5075	-72d7.6450	89.1	0.0
096:21:14:00	41d14.5089	-72d7.7206	97.3	0.0
096:21:15:00	41d14.5049	-72d7.7967	102.8	0.0
096:21:16:00	41d14.4977	-72d7.8752	102.2	0.0
096:21:17:00	41d14.4872	-72d7.9487	100.1	0.0
096:21:18:00	41d14.4795	-72d8.0230	100.9	0.0
096:21:19:00	41d14.4747	-72d8.1000	97.3	0.0
096:21:20:00	41d14.4641	-72d8.1770	84.0	0.0
096:21:21:00	41d14.4532	-72d8.2531	90.6	0.0
096:21:22:00	41d14.4411	-72d8.3289	85.0	0.0
096:21:23:00	41d14.4305	-72d8.4045	3.2	0.0
096:21:24:01	41d14.4198	-72d8.4797	68.5	0.0
096:21:25:00	41d14.4097	-72d8.5565	63.6	0.0
096:21:26:00	41d14.3991	-72d8.6354	67.6	0.0
096:21:27:00	41d14.3860	-72d8.7121	67.9	0.0
096:21:28:00	41d14.3754	-72d8.7912	59.9	0.0
096:21:29:00	41d14.3700	-72d8.8719	49.2	0.0
096:21:30:00	41d14.3619	-72d8.9453	60.4	0.0
096:21:31:00	41d14.3505	-72d9.0072	62.9	0.0
096:21:32:00	41d14.3432	-72d9.0728	57.4	0.0
096:21:33:00	41d14.3364	-72d9.1412	54.5	0.0
096:21:34:00	41d14.3277	-72d9.2072	52.1	0.0
096:21:35:00	41d14.3214	-72d9.2760	63.2	0.0
096:21:36:00	41d14.3160	-72d9.3392	68.0	0.0
096:21:37:00	41d14.3068	-72d9.4030	67.6	0.0
096:21:38:00	41d14.3065	-72d9.4685	67.3	0.0
096:21:39:00	41d14.3128	-72d9.5381	67.6	0.0
096:21:40:00	41d14.3134	-72d9.6076	67.8	0.0
096:21:41:00	41d14.3142	-72d9.6742	67.7	0.0
096:21:42:00	41d14.3192	-72d9.7399	67.3	0.0
096:21:43:00	41d14.3107	-72d9.8025	66.9	0.0
096:21:44:00	41d14.2988	-72d9.8662	66.0	0.0
096:21:45:00	41d14.2904	-72d9.9286	65.1	0.0
096:21:46:00	41d14.2792	-72d9.9904	64.5	0.0
096:21:47:00	41d14.2637	-72d10.0487	65.0	0.0
096:21:48:00	41d14.2423	-72d10.1078	64.4	0.0
096:21:49:00	41d14.2193	-72d10.1655	63.0	0.0

096:21:50:00	41d14.1969	-72d10.2233	61.3	0.0
096:21:51:00	41d14.1808	-72d10.2841	55.3	0.0
096:21:52:00	41d14.1672	-72d10.3459	48.1	0.0
096:21:53:00	41d14.1529	-72d10.4097	44.4	0.0
096:21:54:01	41d14.1410	-72d10.4727	53.1	0.0
096:21:55:00	41d14.1311	-72d10.5377	55.1	0.0
096:21:56:00	41d14.1254	-72d10.6053	55.8	0.0
096:21:57:00	41d14.1147	-72d10.6744	56.1	0.0
096:21:58:00	41d14.1032	-72d10.7466	56.6	0.0
096:21:59:00	41d14.0961	-72d10.8210	57.0	0.0
096:22:00:00	41d14.0849	-72d10.8945	56.6	0.0
096:22:01:01	41d14.0805	-72d10.9705	55.0	0.0
096:22:03:00	41d14.0727	-72d11.1214	53.0	0.0
096:22:04:00	41d14.0616	-72d11.1896	52.9	0.0
096:22:05:00	41d14.0491	-72d11.2605	53.9	0.0
096:22:06:00	41d14.0412	-72d11.3302	53.9	0.0
096:22:07:00	41d14.0315	-72d11.3839	54.2	0.0
096:22:07:09	41d14.0266	-72d11.4047	54.4	0.0
096:22:08:00	41d14.0117	-72d11.4506	54.4	0.0
096:22:09:00	41d14.0027	-72d11.5068	54.6	0.0
096:22:10:00	41d13.9981	-72d11.5626	54.1	0.0
096:22:11:00	41d13.9912	-72d11.6177	53.6	0.0
096:22:12:00	41d13.9802	-72d11.6801	53.5	0.0
096:22:13:00	41d13.9711	-72d11.7511	52.7	0.0
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096:22:15:00	41d13.9575	-72d11.8870	44.8	0.0
096:22:16:00	41d13.9466	-72d11.9510	44.4	0.0
096:22:17:00	41d13.9417	-72d12.0108	44.9	0.0
096:22:18:00	41d13.9362	-72d12.0673	45.4	0.0
096:22:19:00	41d13.9306	-72d12.1232	45.9	0.0
096:22:20:00	41d13.9222	-72d12.1784	46.3	0.0
096:22:23:07	41d13.9039	-72d12.3526	47.4	0.0
096:22:24:00	41d13.8932	-72d12.4133	47.7	0.0
096:22:25:00	41d13.8802	-72d12.4867	48.1	0.0
096:22:26:00	41d13.8692	-72d12.5615	48.7	0.0
096:22:27:00	41d13.8556	-72d12.6334	49.4	0.0
096:22:28:00	41d13.8423	-72d12.7070	49.7	0.0
096:22:29:00	41d13.8267	-72d12.7840	49.6	0.0
096:22:30:00	41d13.8143	-72d12.8609	49.8	0.0
096:22:31:00	41d13.7994	-72d12.9374	50.1	0.0
096:22:32:00	41d13.7837	-72d13.0140	50.3	0.0
096:22:33:00	41d13.7653	-72d13.0903	50.7	0.0
096:22:34:00	41d13.7536	-72d13.1679	51.2	0.0
096:22:35:00	41d13.7391	-72d13.2430	51.7	0.0
096:22:36:00	41d13.7245	-72d13.3185	51.9	0.0
096:22:37:00	41d13.7065	-72d13.3925	51.3	0.0
096:22:38:00	41d13.6915	-72d13.4698	50.7	0.0
096:22:39:00	41d13.6766	-72d13.5465	50.6	0.0
096:22:40:00	41d13.6590	-72d13.6231	50.7	0.0
096:22:41:00	41d13.6441	-72d13.6971	50.8	0.0
096:22:42:00	41d13.6265	-72d13.7751	51.0	0.0
096:22:43:00	41d13.6064	-72d13.8543	51.3	0.0
096:22:44:00	41d13.5880	-72d13.9373	51.6	0.0
096:22:45:00	41d13.5729	-72d14.0217	52.1	0.0
096:22:46:00	41d13.5555	-72d14.1048	52.2	0.0
096:22:47:00	41d13.5378	-72d14.1858	52.5	0.0
096:22:48:00	41d13.5212	-72d14.2662	52.7	0.0
096:22:49:00	41d13.5051	-72d14.3455	52.7	0.0
096:22:50:00	41d13.4867	-72d14.4292	52.6	0.0
096:22:51:00	41d13.4723	-72d14.5101	53.0	0.0
096:22:52:00	41d13.4534	-72d14.5903	53.8	0.0
096:22:53:00	41d13.4428	-72d14.6722	53.1	0.0
096:22:54:00	41d13.4292	-72d14.7543	51.9	0.0
096:22:55:00	41d13.4118	-72d14.8416	51.3	0.0
096:22:56:00	41d13.3995	-72d14.9326	49.6	0.0
096:22:57:00	41d13.3820	-72d15.0249	47.9	0.0

096:22:58:00	41d13.3637	-72d15.1130	46.5	0.0
096:22:59:00	41d13.3459	-72d15.2015	44.7	0.0
096:23:00:00	41d13.3247	-72d15.2864	43.9	0.0
096:23:[illegible]6	41d12.8704	-72d17.5646	45.3	0.0
096:23:27:00	41d12.8549	-72d17.6518	45.4	576.7
096:23:28:00	41d12.8347	-72d17.7462	45.3	977.3
096:23:29:00	41d12.8175	-72d17.8412	45.0	416.2
096:23:30:01	41d12.8008	-72d17.9358	44.4	637.9
096:23:31:00	41d12.7821	-72d18.0289	45.0	0.0
096:23:32:00	41d12.7634	-72d18.1223	46.3	271.4
096:23:33:00	41d12.7409	-72d18.2132	47.4	859.1
096:23:34:00	41d12.7220	-72d18.3061	49.3	16.9
096:23:35:00	41d12.6986	-72d18.3994	50.6	75.0
096:23:36:00	41d12.6781	-72d18.4941	50.5	0.0
096:23:37:00	41d12.6583	-72d18.5890	49.8	0.0
096:23:38:00	41d12.6384	-72d18.6838	46.8	0.0
096:23:39:00	41d12.6246	-72d18.7776	48.6	656.4
096:23:40:00	41d12.6097	-72d18.8727	50.4	0.0
096:23:41:00	41d12.5929	-72d18.9676	52.0	0.0
096:23:42:00	41d12.5759	-72d19.0642	52.2	0.0
096:23:43:00	41d12.5521	-72d19.1581	51.8	656.3
096:23:44:00	41d12.5325	-72d19.2537	52.4	0.0
096:23:45:00	41d12.5135	-72d19.3479	53.3	0.0
096:23:46:00	41d12.4946	-72d19.4421	50.2	0.0
096:23:47:00	41d12.4766	-72d19.5368	48.1	0.0
096:23:48:00	41d12.4586	-72d19.6302	48.4	0.0
096:23:49:00	41d12.4409	-72d19.7254	48.5	0.0
096:23:50:00	41d12.4204	-72d19.8185	48.2	0.0
096:23:51:00	41d12.4014	-72d19.9122	48.0	0.0
096:23:52:00	41d12.3821	-72d20.0061	48.3	91.3
096:23:53:00	41d12.3638	-72d20.1002	48.7	0.0
096:23:54:00	41d12.3439	-72d20.1948	48.0	0.0
096:23:55:00	41d12.3245	-72d20.2875	48.4	27.0
096:23:56:00	41d12.3055	-72d20.3795	49.0	0.0
096:23:57:00	41d12.2890	-72d20.4730	49.6	87.8
096:23:58:00	41d12.2710	-72d20.5663	51.3	0.0
096:23:59:00	41d12.2524	-72d20.6602	52.7	809.2
097:00:00:00	41d12.2338	-72d20.7528	53.5	263.0
097:00:01:00	41d12.2157	-72d20.8449	54.6	0.0
097:00:03:00	41d12.1801	-72d21.0332	55.1	0.0
097:00:04:00	41d12.1597	-72d21.1314	53.4	693.2
097:00:05:00	41d12.1401	-72d21.2304	50.7	0.0
097:00:06:00	41d12.1234	-72d21.3314	52.2	0.0
097:00:07:00	41d12.1047	-72d21.4308	53.4	0.0
097:00:08:00	41d12.0853	-72d21.5312	53.3	0.0
097:00:09:00	41d12.0637	-72d21.6305	50.1	0.0
097:00:10:00	41d12.0415	-72d21.7286	46.9	0.0
097:00:11:00	41d12.0236	-72d21.8278	40.8	0.0
097:00:12:01	41d12.0070	-72d21.9272	44.9	78.4
097:00:13:00	41d11.9904	-72d22.0283	46.6	0.0
097:00:14:00	41d11.9723	-72d22.1275	47.8	71.9
097:00:15:00	41d11.9509	-72d22.2248	47.2	0.0
097:00:16:00	41d11.9313	-72d22.3227	46.1	0.0
097:00:17:00	41d11.9120	-72d22.4216	47.2	0.0
097:00:18:00	41d11.8898	-72d22.5207	45.3	317.9
097:00:19:00	41d11.8692	-72d22.6206	45.2	0.0
097:00:20:00	41d11.8498	-72d22.7213	43.9	103.1
097:00:21:00	41d11.8292	-72d22.8217	44.3	71.8
097:00:22:00	41d11.8076	-72d22.9215	44.9	0.0
097:00:23:00	41d11.7873	-72d23.0209	44.6	0.0
097:00:24:00	41d11.7699	-72d23.1220	43.0	0.0
097:00:25:00	41d11.7490	-72d23.2226	43.2	0.0
097:00:26:00	41d11.7260	-72d23.3220	43.2	690.5
097:00:27:00	41d11.7055	-72d23.4250	41.7	71.8
097:00:28:00	41d11.6851	-72d23.5281	42.6	0.0
097:00:29:00	41d11.6615	-72d23.6299	44.4	71.8

097:00:30:00	41d11.6424	-72d23.7328	39.8	147.8
097:00:31:00	41d11.6244	-72d23.8374	40.7	0.0
097:00:32:00	41d11.6044	-72d23.9416	45.9	83.3
097:00:33:00	41d11.5836	-72d24.0452	37.0	91.4
097:00:34:00	41d11.5628	-72d24.1490	36.9	90.7
097:00:35:00	41d11.5420	-72d24.2514	28.6	77.7
097:00:36:00	41d11.5225	-72d24.3534	38.2	56.2
097:00:37:00	41d11.5049	-72d24.4557	36.3	55.7
097:00:38:00	41d11.4835	-72d24.5560	31.9	0.0
097:00:39:00	41d11.4606	-72d24.6558	32.1	62.8
097:00:40:00	41d11.4380	-72d24.7561	36.5	239.6
097:00:41:00	41d11.4155	-72d24.8566	29.0	59.9
097:00:42:00	41d11.3952	-72d24.9574	27.7	59.2
097:00:43:00	41d11.3752	-72d25.0581	27.8	58.1
097:00:44:00	41d11.3556	-72d25.1586	25.3	70.1
097:00:45:00	41d11.3388	-72d25.2595	24.3	48.2
097:00:46:00	41d11.3177	-72d25.3601	20.9	43.7
097:00:47:00	41d11.2966	-72d25.4617	23.3	41.5
097:00:48:00	41d11.2746	-72d25.5643	22.3	45.6
097:00:49:00	41d11.2539	-72d25.6689	20.8	44.9
097:00:50:00	41d11.2299	-72d25.7750	22.7	46.1
097:00:51:00	41d11.2017	-72d25.8877	21.1	40.5
097:00:52:00	41d11.1765	-72d26.0054	17.8	41.1
097:00:53:00	41d11.1507	-72d26.1261	18.9	40.3
097:00:54:00	41d11.1233	-72d26.2477	19.5	40.2
097:00:55:00	41d11.1003	-72d26.3734	17.4	40.1
097:00:56:00	41d11.0846	-72d26.4847	17.3	39.9
097:00:57:00	41d11.0641	-72d26.5860	17.1	37.2
097:00:58:00	41d11.0442	-72d26.6893	16.2	36.7
097:00:59:00	41d11.0264	-72d26.7910	15.0	22.7
097:01:00:00	41d11.0091	-72d26.8924	16.3	36.8
097:01:01:00	41d10.9899	-72d26.9930	14.9	36.5
097:01:02:00	41d10.9709	-72d27.0942	15.6	35.2
097:01:03:00	41d10.9524	-72d27.1960	14.3	35.5
097:01:04:00	41d10.9299	-72d27.2928	16.1	36.2
097:01:05:00	41d10.9101	-72d27.3843	16.1	34.9
097:01:06:00	41d10.8934	-72d27.4747	20.8	39.4
097:01:07:00	41d10.8782	-72d27.5649	23.4	34.9
097:01:08:00	41d10.8610	-72d27.6557	23.3	34.5
097:01:09:00	41d10.8437	-72d27.7478	25.1	42.5
097:01:10:00	41d10.8271	-72d27.8398	25.8	35.0
097:01:11:00	41d10.8094	-72d27.9327	26.9	0.0
097:01:12:00	41d10.7921	-72d28.0257	28.1	278.3
097:01:13:00	41d10.7743	-72d28.1195	29.8	0.0
097:01:14:00	41d10.7557	-72d28.2142	29.3	0.0
097:01:15:00	41d10.7399	-72d28.3097	28.4	0.0
097:01:16:00	41d10.7190	-72d28.4031	30.3	0.0
097:01:17:00	41d10.6988	-72d28.4959	28.8	48.9
097:01:18:00	41d10.6798	-72d28.5899	31.2	440.2
097:01:19:00	41d10.6609	-72d28.6845	30.6	0.0
097:01:20:00	41d10.6405	-72d28.7791	30.0	0.0
097:01:21:00	41d10.6219	-72d28.8748	32.3	0.0
097:01:22:00	41d10.6023	-72d28.9709	31.5	0.0
097:01:23:00	41d10.5819	-72d29.0670	32.5	0.0
097:01:24:00	41d10.5599	-72d29.1639	31.1	632.3
097:01:25:00	41d10.5385	-72d29.2614	30.5	0.0
097:01:26:00	41d10.5201	-72d29.3600	30.6	580.4
097:01:27:00	41d10.4990	-72d29.4587	30.5	0.0
097:01:28:00	41d10.4790	-72d29.5591	28.5	595.4
097:01:29:00	41d10.4570	-72d29.6594	28.7	403.6
097:01:30:00	41d10.4359	-72d29.7601	25.8	0.0
097:01:31:00	41d10.4186	-72d29.8621	23.2	53.3
097:01:32:00	41d10.4015	-72d29.9650	23.1	49.8
097:01:33:00	41d10.3828	-72d30.0681	22.9	0.0
097:01:34:00	41d10.3652	-72d30.1720	0.0	47.7
097:01:35:00	41d10.3469	-72d30.2758	23.0	194.7

097:01:36:00	41d10.3307	-72d30.3804	22.3	315.8
097:01:37:00	41d10.3131	-72d30.4845	23.0	0.0
097:01:38:00	41d10.2963	-72d30.5897	22.8	43.3
097:01:39:00	41d10.2777	-72d30.6942	22.8	0.0
097:01:40:00	41d10.2574	-72d30.7986	23.5	43.0
097:01:41:00	41d10.2351	-72d30.9030	23.4	0.0
097:01:42:00	41d10.2131	-72d31.0079	22.1	27.2
097:01:43:00	41d10.1906	-72d31.1132	21.5	47.8
097:01:44:00	41d10.1675	-72d31.2179	24.2	0.0
097:01:45:00	41d10.1427	-72d31.3203	23.5	48.0
097:01:46:00	41d10.1220	-72d31.4242	22.4	47.9
097:01:47:00	41d10.1015	-72d31.5286	23.2	0.0
097:01:48:00	41d10.0802	-72d31.6325	24.0	0.0
097:01:49:00	41d10.0582	-72d31.7368	25.7	0.0
097:01:50:00	41d10.0391	-72d31.8417	25.5	0.0
097:01:51:00	41d10.0197	-72d31.9467	25.1	48.2
097:01:52:00	41d9.9983	-72d32.0505	26.0	0.0
097:01:53:00	41d9.9779	-72d32.1555	25.2	0.0
097:01:54:00	41d9.9574	-72d32.2609	25.1	0.0
097:01:55:00	41d9.9373	-72d32.3676	25.5	0.0
097:01:56:00	41d9.9171	-72d32.4741	26.2	49.2
097:01:57:00	41d9.8964	-72d32.5808	25.6	0.0
097:01:58:00	41d9.8769	-72d32.6874	25.1	0.0
097:01:59:00	41d9.8570	-72d32.7914	26.2	9.4
097:02:00:00	41d9.8364	-72d32.8960	26.7	0.0
097:02:01:00	41d9.8149	-72d33.0004	25.9	0.0
097:02:03:00	41d9.7742	-72d33.2105	26.9	0.0
097:02:04:00	41d9.7525	-72d33.3158	25.9	0.0
097:02:05:00	41d9.7313	-72d33.4210	27.2	0.0
097:02:06:00	41d9.7103	-72d33.5259	26.5	0.0
097:02:07:00	41d9.6891	-72d33.6315	28.0	0.0
097:02:08:00	41d9.6680	-72d33.7367	28.2	0.0
097:02:09:00	41d9.6478	-72d33.8431	28.5	0.0
097:02:10:00	41d9.6252	-72d33.9493	28.4	0.0
097:02:11:00	41d9.6024	-72d34.0557	28.6	676.1
097:02:12:00	41d9.5811	-72d34.1634	28.6	0.0
097:02:13:00	41d9.5592	-72d34.2708	29.1	0.0
097:02:14:00	41d9.5373	-72d34.3795	28.9	0.0
097:02:15:00	41d9.5145	-72d34.4868	29.3	0.0
097:02:16:00	41d9.4909	-72d34.5941	29.3	461.5
097:02:17:00	41d9.4678	-72d34.7013	29.2	0.0
097:02:18:00	41d9.4463	-72d34.8093	29.1	0.0
097:02:19:00	41d9.4243	-72d34.9176	29.2	0.0
097:02:20:00	41d9.4026	-72d35.0258	29.2	0.0
097:02:21:00	41d9.3798	-72d35.1338	29.2	0.0
097:02:22:00	41d9.3585	-72d35.2430	29.1	0.0
097:02:23:00	41d9.3389	-72d35.3526	29.3	0.0
097:02:24:00	41d9.3190	-72d35.4628	29.3	0.0
097:02:25:00	41d9.2972	-72d35.5728	29.3	0.0
097:02:26:00	41d9.2749	-72d35.6837	29.3	0.0
097:02:27:00	41d9.2524	-72d35.7946	29.2	52.7
097:02:28:00	41d9.2309	-72d35.9062	29.1	0.0
097:02:29:00	41d9.2084	-72d36.0177	29.1	0.0
097:02:30:00	41d9.1860	-72d36.1300	29.1	0.0
097:02:31:00	41d9.1616	-72d36.2418	29.0	0.0
097:02:32:00	41d9.1386	-72d36.3552	29.0	0.0
097:02:33:00	41d9.1161	-72d36.4696	29.0	43.7
097:02:34:00	41d9.0928	-72d36.5832	28.8	0.0
097:02:35:00	41d9.0706	-72d36.6968	28.7	0.0
097:02:36:00	41d9.0485	-72d36.8111	28.6	51.4
097:02:37:00	41d9.0263	-72d36.9254	28.5	0.0
097:02:38:00	41d9.0060	-72d37.0407	28.5	0.0
097:02:39:00	41d8.9863	-72d37.1567	28.4	0.0
097:02:40:00	41d8.9653	-72d37.2722	28.4	43.9
097:02:41:00	41d8.9429	-72d37.3871	28.4	0.0
097:02:42:00	41d8.9199	-72d37.5023	28.3	381.2

097:02:43:00	41d8.8964	-72d37.6175	28.3	0.0
097:02:44:00	41d8.8737	-72d37.7328	28.2	0.0
097:02:45:00	41d8.8510	-72d37.8488	28.2	0.0
097:02:46:00	41d8.8288	-72d37.9652	28.2	0.0
097:02:47:00	41d8.8070	-72d38.0822	28.2	0.0
097:02:48:00	41d8.7847	-72d38.1996	28.2	0.0
097:02:49:00	41d8.7622	-72d38.3171	28.2	0.0
097:02:50:00	41d8.7388	-72d38.4348	28.2	0.0
097:02:51:00	41d8.7147	-72d38.5525	28.2	0.0
097:02:52:01	41d8.6902	-72d38.6705	28.2	0.0
097:02:53:00	41d8.6664	-72d38.7893	28.2	0.0
097:02:54:01	41d8.6411	-72d38.9082	28.2	0.0
097:02:55:00	41d8.6164	-72d39.0275	28.2	0.0
097:02:56:00	41d8.5908	-72d39.1470	28.2	0.0
097:02:57:00	41d8.5671	-72d39.2672	28.3	43.8
097:02:58:00	41d8.5446	-72d39.3879	28.3	0.0
097:02:59:00	41d8.5210	-72d39.5083	28.3	472.2
097:03:00:00	41d8.4983	-72d39.6293	28.3	0.0
097:03:01:00	41d8.4759	-72d39.7503	28.3	0.0
097:03:02:00	41d8.4519	-72d39.8709	28.4	0.0
097:03:03:00	41d8.4298	-72d39.9921	28.4	0.0
097:03:04:00	41d8.4068	-72d40.1131	28.5	134.0
097:03:05:00	41d8.3843	-72d40.2343	28.5	0.0
097:03:06:00	41d8.3618	-72d40.3549	28.5	43.7
097:03:07:00	41d8.3384	-72d40.4748	28.6	0.0
097:03:08:00	41d8.3158	-72d40.5957	28.6	0.0
097:03:09:00	41d8.2937	-72d40.7173	28.7	0.0
097:03:10:00	41d8.2703	-72d40.8386	28.7	0.0
097:03:11:00	41d8.2463	-72d40.9596	28.7	0.0
097:03:12:00	41d8.2220	-72d41.0808	28.8	350.9
097:03:13:00	41d8.1977	-72d41.2030	28.9	0.0
097:03:14:00	41d8.1735	-72d41.3254	28.9	0.0
097:03:15:00	41d8.1498	-72d41.4484	29.0	0.0
097:03:16:00	41d8.1258	-72d41.5722	29.1	714.2
097:03:17:00	41d8.1023	-72d41.6961	29.1	272.8
097:03:18:00	41d8.0781	-72d41.8200	29.2	779.5
097:03:19:00	41d8.0516	-72d41.9434	29.3	531.5
097:03:20:00	41d8.0257	-72d42.0669	29.4	0.0
097:03:21:00	41d7.9992	-72d42.1906	29.4	0.0
097:03:22:00	41d7.9717	-72d42.3145	29.5	955.6
097:03:23:00	41d7.9443	-72d42.4381	29.6	0.0
097:03:24:00	41d7.9198	-72d42.5640	29.6	0.0
097:03:25:00	41d7.8965	-72d42.6901	29.7	0.0
097:03:26:00	41d7.8742	-72d42.8165	29.7	0.0
097:03:27:01	41d7.8505	-72d42.9419	29.8	0.0
097:03:28:00	41d7.8273	-72d43.0678	29.9	309.7
097:03:29:00	41d7.8053	-72d43.1950	29.9	0.0
097:03:30:00	41d7.7812	-72d43.3217	29.9	0.0
097:03:31:00	41d7.7567	-72d43.4490	30.0	0.0
097:03:32:00	41d7.7303	-72d43.5752	30.0	43.9
097:03:33:00	41d7.7092	-72d43.6950	30.0	0.0
097:03:34:00	41d7.6901	-72d43.8121	30.1	0.0
097:03:35:00	41d7.6664	-72d43.9297	30.1	0.0
097:03:36:00	41d7.6376	-72d44.0458	30.1	0.0
097:03:37:00	41d7.6176	-72d44.1565	30.1	42.9
097:03:38:00	41d7.5975	-72d44.2727	30.1	42.9
097:03:39:00	41d7.5753	-72d44.3881	30.2	0.0
097:03:40:00	41d7.5524	-72d44.5030	30.2	452.4
097:03:41:00	41d7.5311	-72d44.6144	30.2	42.8
097:03:42:00	41d7.5114	-72d44.7242	30.2	0.0
097:03:43:00	41d7.4920	-72d44.8350	30.2	42.7
097:03:44:00	41d7.4738	-72d44.9456	30.2	0.0
097:03:45:00	41d7.4550	-72d45.0559	30.2	0.0
097:03:46:00	41d7.4408	-72d45.1672	30.2	531.3
097:03:47:00	41d7.4285	-72d45.2795	30.2	0.0
097:03:48:00	41d7.4150	-72d45.3910	30.2	42.8

097:03:49:00	41d7.4041	-72d45.5024	30.2	0.0
097:03:50:00	41d7.3908	-72d45.6135	30.2	0.0
097:03:51:00	41d7.3729	-72d45.7242	30.2	0.0
097:03:52:00	41d7.3474	-72d45.8325	30.2	43.7
097:03:53:00	41d7.3174	-72d45.9395	30.3	42.7
097:03:54:01	41d7.2882	-72d46.0467	30.3	42.5
097:03:55:00	41d7.2592	-72d46.1550	30.3	307.4
097:03:56:00	41d7.2313	-72d46.2629	30.3	41.8
097:03:57:00	41d7.2024	-72d46.3702	30.3	0.0
097:03:58:00	41d7.1741	-72d46.4783	30.3	41.9
097:03:59:00	41d7.1472	-72d46.5873	30.3	42.2
097:04:00:00	41d7.1241	-72d46.6974	30.3	41.9
097:04:01:00	41d7.1024	-72d46.8053	30.3	42.2
097:04:03:00	41d7.0571	-72d47.0224	30.3	0.0
097:04:04:00	41d7.0335	-72d47.1282	30.2	41.6
097:04:05:00	41d7.0175	-72d47.2343	30.2	41.8
097:04:06:00	41d6.9998	-72d47.3393	30.2	41.9
097:04:07:00	41d6.9774	-72d47.4427	30.2	41.7
097:04:08:00	41d6.9557	-72d47.5449	30.1	41.8
097:04:09:00	41d6.9346	-72d47.6465	30.1	41.6
097:04:10:00	41d6.9139	-72d47.7527	30.1	42.0
097:04:11:00	41d6.8900	-72d47.8625	30.1	42.7
097:04:12:00	41d6.8667	-72d47.9705	30.1	42.0
097:04:13:00	41d6.8476	-72d48.0768	30.1	42.1
097:04:14:00	41d6.8307	-72d48.1837	30.1	41.9
097:04:15:00	41d6.8117	-72d48.2899	30.1	42.1
097:04:16:00	41d6.7910	-72d48.3965	30.1	41.9
097:04:17:00	41d6.7701	-72d48.5034	30.0	41.8
097:04:18:00	41d6.7498	-72d48.6113	30.1	42.0
097:04:19:00	41d6.7286	-72d48.7190	30.0	42.2
097:04:20:00	41d6.7073	-72d48.8273	30.0	42.1
097:04:21:00	41d6.6860	-72d48.9368	30.0	42.0
097:04:22:00	41d6.6650	-72d49.0466	30.0	42.2
097:04:23:00	41d6.6422	-72d49.1554	29.9	42.1
097:04:24:00	41d6.6206	-72d49.2654	29.9	0.0
097:04:25:00	41d6.5990	-72d49.3751	29.8	997.1
097:04:26:00	41d6.5768	-72d49.4842	29.8	42.3
097:04:27:00	41d6.5547	-72d49.5939	29.9	42.2
097:04:28:00	41d6.5333	-72d49.7038	29.8	0.0
097:04:29:00	41d6.5141	-72d49.8142	29.8	0.0
097:04:30:00	41d6.4932	-72d49.9242	29.7	38.5
097:04:31:00	41d6.4707	-72d50.0335	29.7	167.9
097:04:32:00	41d6.4478	-72d50.1439	29.7	42.5
097:04:33:00	41d6.4252	-72d50.2546	29.7	42.2
097:04:34:00	41d6.4039	-72d50.3657	29.6	42.2
097:04:35:00	41d6.3820	-72d50.4767	29.6	42.2
097:04:36:00	41d6.3605	-72d50.5884	29.6	42.2
097:04:37:01	41d6.3387	-72d50.7001	29.5	42.0
097:04:38:00	41d6.3166	-72d50.8111	29.6	42.2
097:04:39:00	41d6.2939	-72d50.9224	29.5	42.1
097:04:40:00	41d6.2723	-72d51.0346	29.5	42.0
097:04:41:00	41d6.2520	-72d51.1484	29.4	42.2
097:04:42:00	41d6.2297	-72d51.2604	29.5	42.2
097:04:43:00	41d6.2055	-72d51.3683	29.5	41.6
097:04:44:00	41d6.1834	-72d51.4784	29.5	41.8
097:04:45:00	41d6.1622	-72d51.5889	29.5	41.9
097:04:46:00	41d6.1416	-72d51.7000	29.5	41.7
097:04:47:00	41d6.1204	-72d51.8109	29.5	41.9
097:04:48:00	41d6.0986	-72d51.9223	29.5	41.9
097:04:49:00	41d6.0771	-72d52.0338	29.4	41.9
097:04:50:00	41d6.0555	-72d52.1450	29.5	41.7
097:04:51:00	41d6.0359	-72d52.2571	29.4	41.9
097:04:52:00	41d6.0148	-72d52.3682	29.4	41.8
097:04:53:00	41d5.9912	-72d52.4783	29.4	41.6
097:04:54:00	41d5.9680	-72d52.5884	29.4	41.5
097:04:55:00	41d5.9482	-72d52.6998	29.4	41.7

097:04:56:00	41d5.9291	-72d52.8113	29.4	41.7
097:04:57:00	41d5.9078	-72d52.9211	29.4	41.7
097:04:58:00	41d5.8853	-72d53.0295	29.4	41.6
097:04:59:00	41d5.8643	-72d53.1380	29.4	41.5
097:05:00:00	41d5.8434	-72d53.2466	29.3	41.4
097:05:01:00	41d5.8222	-72d53.3550	29.3	41.6
097:05:02:00	41d5.8023	-72d53.4640	29.5	41.8
097:05:03:00	41d5.7822	-72d53.5730	29.8	41.8
097:05:04:00	41d5.7616	-72d53.6823	29.6	41.7
097:05:05:00	41d5.7401	-72d53.7913	29.4	41.6
097:05:06:01	41d5.7165	-72d53.9003	29.4	41.9
097:05:07:00	41d5.6935	-72d54.0094	29.4	41.7
097:05:08:00	41d5.6736	-72d54.1201	29.7	42.0
097:05:09:00	41d5.6523	-72d54.2313	29.4	41.9
097:05:10:00	41d5.6273	-72d54.3411	29.4	41.6
097:05:11:00	41d5.6042	-72d54.4513	29.4	41.9
097:05:12:00	41d5.5827	-72d54.5628	29.4	41.8
097:05:13:00	41d5.5612	-72d54.6748	29.4	41.9
097:05:14:00	41d5.5415	-72d54.7871	29.5	42.0
097:05:15:00	41d5.5216	-72d54.8997	29.6	41.9
097:05:16:00	41d5.5009	-72d55.0124	29.6	42.2
097:05:17:00	41d5.4782	-72d55.1244	29.7	41.9
097:05:18:00	41d5.4563	-72d55.2368	29.8	41.9
097:05:19:00	41d5.4370	-72d55.3506	29.6	42.1
097:05:20:00	41d5.4135	-72d55.4621	29.6	42.1
097:05:21:00	41d5.3914	-72d55.5737	29.6	42.0
097:05:22:00	41d5.3710	-72d55.6860	29.7	42.0
097:05:23:00	41d5.3504	-72d55.7983	30.8	42.2
097:05:24:00	41d5.3268	-72d55.9100	31.0	41.9
097:05:25:00	41d5.3032	-72d56.0212	30.7	42.1
097:05:26:00	41d5.2820	-72d56.1340	30.5	41.9
097:05:27:00	41d5.2620	-72d56.2477	30.3	41.8
097:05:28:00	41d5.2413	-72d56.3610	30.4	41.9
097:05:29:00	41d5.2187	-72d56.4729	30.3	41.9
097:05:30:00	41d5.1955	-72d56.5857	30.3	42.0
097:05:31:00	41d5.1732	-72d56.6983	30.3	42.0
097:05:32:00	41d5.1498	-72d56.8095	30.2	41.9
097:05:33:00	41d5.1285	-72d56.9218	30.3	41.9
097:05:34:00	41d5.1064	-72d57.0337	30.3	41.8
097:05:35:00	41d5.0849	-72d57.1460	30.3	41.9
097:05:36:00	41d5.0644	-72d57.2585	30.3	41.8
097:05:37:00	41d5.0433	-72d57.3714	30.0	42.0
097:05:38:00	41d5.0223	-72d57.4852	29.9	41.9
097:05:39:00	41d5.0022	-72d57.5992	29.3	41.9
097:05:40:00	41d4.9809	-72d57.7136	28.6	42.2
097:05:41:00	41d4.9576	-72d57.8270	26.5	42.0
097:05:42:00	41d4.9342	-72d57.9409	26.6	42.1
097:05:43:01	41d4.9121	-72d58.0540	26.4	41.9
097:05:44:00	41d4.8909	-72d58.1663	26.4	38.0
097:05:45:00	41d4.8702	-72d58.2788	29.4	37.8
097:05:46:00	41d4.8484	-72d58.3907	28.6	37.7
097:05:47:00	41d4.8239	-72d58.5007	28.5	37.7
097:05:48:00	41d4.8011	-72d58.6108	28.6	37.7
097:05:49:00	41d4.7803	-72d58.7224	29.3	37.6
097:05:50:00	41d4.7580	-72d58.8333	30.6	37.8
097:05:51:00	41d4.7343	-72d58.9405	30.4	37.4
097:05:52:00	41d4.7128	-72d59.0491	30.6	39.4
097:05:53:00	41d4.6904	-72d59.1573	30.4	37.4
097:05:54:00	41d4.6686	-72d59.2657	30.8	37.3
097:05:55:00	41d4.6482	-72d59.3729	30.8	37.4
097:05:56:00	41d4.6292	-72d59.4816	30.8	37.5
097:05:57:00	41d4.6097	-72d59.5905	30.5	37.7
097:05:58:00	41d4.5909	-72d59.6985	30.5	60.9
097:05:59:00	41d4.5724	-72d59.8041	30.4	69.2
097:06:00:00	41d4.5518	-72d59.9109	30.4	61.4
097:06:01:00	41d4.5298	-73d0.0188	30.4	42.8

097:06:03:00	41d4.4886	-73d0.2369	30.5	43.0
097:06:04:00	41d4.4681	-73d0.3467	30.5	43.0
097:06:05:00	41d4.4464	-73d0.4565	30.6	42.9
097:06:06:00	41d4.4249	-73d0.5669	30.7	43.1
097:06:07:00	41d4.4024	-73d0.6758	30.8	42.9
097:06:08:00	41d4.3809	-73d0.7848	30.9	43.0
097:06:09:00	41d4.3604	-73d0.8946	31.0	43.0
097:06:10:00	41d4.3406	-73d1.0047	31.1	43.1
097:06:11:00	41d4.3196	-73d1.1145	31.1	42.8
097:06:12:00	41d4.3000	-73d1.2243	31.2	42.9
097:06:13:00	41d4.2779	-73d1.3337	31.3	43.0
097:06:14:00	41d4.2549	-73d1.4429	31.3	42.9
097:06:15:00	41d4.2315	-73d1.5521	31.4	42.9
097:06:16:00	41d4.2086	-73d1.6612	31.4	47.6
097:06:17:00	41d4.1857	-73d1.7706	31.4	43.1
097:06:18:00	41d4.1635	-73d1.8797	31.4	42.9
097:06:19:00	41d4.1413	-73d1.9884	31.3	42.8
097:06:20:00	41d4.1221	-73d2.0981	31.2	42.9
097:06:21:00	41d4.1030	-73d2.2066	31.1	42.8
097:06:22:00	41d4.0811	-73d2.3142	31.0	41.9
097:06:23:00	41d4.0595	-73d2.4228	30.9	42.5
097:06:24:00	41d4.0393	-73d2.5321	30.7	42.6
097:06:25:00	41d4.0133	-73d2.6398	30.5	42.6
097:06:26:00	41d3.9850	-73d2.7466	30.3	42.4
097:06:27:00	41d3.9559	-73d2.8537	30.0	42.3
097:06:28:00	41d3.9249	-73d2.9598	29.9	42.2
097:06:29:00	41d3.8926	-73d3.0642	29.7	42.4
097:06:30:00	41d3.8577	-73d3.1686	29.6	42.7
097:06:31:00	41d3.8220	-73d3.2734	29.3	42.1
097:06:32:00	41d3.7868	-73d3.3791	29.3	42.2
097:06:33:00	41d3.7514	-73d3.4855	29.1	42.1
097:06:34:00	41d3.7159	-73d3.5924	29.0	40.4
097:06:35:00	41d3.6799	-73d3.7000	29.0	40.4
097:06:36:00	41d3.6441	-73d3.8079	29.1	40.5
097:06:37:00	41d3.6084	-73d3.9162	29.2	40.5
097:06:38:00	41d3.5727	-73d4.0249	29.3	40.5
097:06:39:00	41d3.5385	-73d4.1337	29.6	40.5
097:06:40:00	41d3.5050	-73d4.2414	29.8	40.5
097:06:41:00	41d3.4737	-73d4.3499	29.5	40.3
097:06:42:00	41d3.4431	-73d4.4601	28.1	40.7
097:06:43:00	41d3.4124	-73d4.5698	27.3	38.4
097:06:44:00	41d3.3828	-73d4.6783	27.4	38.1
097:06:45:00	41d3.3520	-73d4.7862	27.9	38.1
097:06:46:00	41d3.3207	-73d4.8931	27.4	38.0
097:06:47:00	41d3.2893	-73d5.0011	27.0	38.3
097:06:48:00	41d3.2576	-73d5.1086	26.4	38.3
097:06:49:00	41d3.2245	-73d5.2164	26.0	38.3
097:06:50:00	41d3.1923	-73d5.3248	25.6	38.2
097:06:51:00	41d3.1587	-73d5.4333	25.6	37.5
097:06:52:00	41d3.1240	-73d5.5402	24.7	37.4
097:06:53:00	41d3.0902	-73d5.6470	25.0	37.4
097:06:54:00	41d3.0568	-73d5.7544	24.2	37.2
097:06:55:00	41d3.0226	-73d5.8632	23.6	37.5
097:06:56:00	41d2.9882	-73d5.9737	22.9	37.6
097:06:57:00	41d2.9546	-73d6.0849	22.3	35.9
097:06:58:00	41d2.9232	-73d6.1987	19.3	0.0
097:06:59:00	41d2.8960	-73d6.3158	18.9	33.4
097:07:00:00	41d2.8784	-73d6.4386	17.9	33.5
097:07:01:00	41d2.8663	-73d6.5600	22.1	30.6
097:07:02:00	41d2.8571	-73d6.6807	26.3	31.1
097:07:03:00	41d2.8477	-73d6.8004	30.0	31.1
097:07:04:00	41d2.8389	-73d6.9195	32.0	33.2
097:07:05:00	41d2.8349	-73d7.0385	33.9	45.1
097:07:06:00	41d2.8354	-73d7.1566	33.1	47.9
097:07:07:00	41d2.8361	-73d7.2728	34.8	47.9
097:07:08:00	41d2.8357	-73d7.3895	33.8	48.1

097:07:09:00	41d2.8373	-73d7.5080	33.7	48.2
097:07:10:00	41d2.8393	-73d7.6257	32.3	47.9
097:07:11:00	41d2.8419	-73d7.7429	30.8	47.9
097:07:12:00	41d2.8446	-73d7.8597	30.3	48.3
097:07:13:00	41d2.8483	-73d7.9735	29.6	47.7
097:07:14:00	41d2.8521	-73d8.0876	29.2	41.9
097:07:15:00	41d2.8559	-73d8.2010	29.1	42.2
097:07:16:00	41d2.8591	-73d8.3155	29.4	42.0
097:07:17:00	41d2.8624	-73d8.4301	30.1	42.2
097:07:18:00	41d2.8602	-73d8.5442	30.3	42.2
097:07:19:00	41d2.8494	-73d8.6581	31.3	42.2
097:07:20:00	41d2.8371	-73d8.7736	31.6	42.5
097:07:21:00	41d2.8232	-73d8.8881	32.3	42.6
097:07:22:00	41d2.8027	-73d8.9990	30.0	42.8
097:07:23:00	41d2.7784	-73d9.1087	29.9	41.7
097:07:24:00	41d2.7558	-73d9.2207	29.4	41.7
097:07:25:00	41d2.7367	-73d9.3328	29.0	41.8
097:07:26:00	41d2.7181	-73d9.4455	28.7	42.0
097:07:27:00	41d2.6966	-73d9.5578	28.6	42.0
097:07:28:00	41d2.6729	-73d9.6698	28.5	41.9
097:07:29:00	41d2.6488	-73d9.7808	28.5	41.7
097:07:30:00	41d2.6267	-73d9.8902	28.4	41.6
097:07:31:00	41d2.6061	-73d9.9999	28.5	41.8
097:07:32:00	41d2.5863	-73d10.1089	28.8	41.6
097:07:33:00	41d2.5658	-73d10.2176	29.1	42.0
097:07:34:00	41d2.5439	-73d10.3259	29.3	41.7
097:07:35:00	41d2.5226	-73d10.4346	29.5	41.9
097:07:36:00	41d2.5032	-73d10.5441	29.7	41.8
097:07:37:00	41d2.4843	-73d10.6538	29.8	41.8
097:07:38:00	41d2.4640	-73d10.7630	29.9	41.9
097:07:39:00	41d2.4422	-73d10.8712	30.0	42.1
097:07:40:00	41d2.4183	-73d10.9792	30.2	41.9
097:07:41:00	41d2.3964	-73d11.0866	30.3	41.6
097:07:42:00	41d2.3757	-73d11.1943	30.3	41.8
097:07:43:00	41d2.3548	-73d11.3015	30.4	44.1
097:07:44:00	41d2.3340	-73d11.4078	30.4	63.1
097:07:45:00	41d2.3155	-73d11.5145	30.5	62.9
097:07:46:00	41d2.2990	-73d11.6209	30.6	47.9
097:07:47:00	41d2.2811	-73d11.7272	30.7	48.3
097:07:48:00	41d2.2628	-73d11.8329	30.8	47.9
097:07:49:00	41d2.2439	-73d11.9377	30.8	48.0
097:07:50:00	41d2.2244	-73d12.0429	30.9	48.1
097:07:51:00	41d2.2033	-73d12.1466	30.9	48.2
097:07:52:00	41d2.1806	-73d12.2503	31.0	48.1
097:07:53:00	41d2.1583	-73d12.3537	31.1	48.2
097:07:54:00	41d2.1367	-73d12.4562	31.1	47.9
097:07:55:00	41d2.1155	-73d12.5584	31.1	47.9
097:07:56:00	41d2.0953	-73d12.6613	31.1	47.9
097:07:57:00	41d2.0761	-73d12.7643	31.2	47.9
097:07:58:00	41d2.0567	-73d12.8667	31.3	47.9
097:07:59:00	41d2.0375	-73d12.9692	31.4	47.9
097:08:00:00	41d2.0176	-73d13.0720	31.5	48.0
097:08:01:00	41d1.9969	-73d13.1750	31.5	47.9
097:08:03:00	41d1.9573	-73d13.3823	31.6	47.9
097:08:04:00	41d1.9390	-73d13.4863	31.7	47.9
097:08:05:00	41d1.9203	-73d13.5897	31.8	47.8
097:08:06:00	41d1.9016	-73d13.6937	31.8	48.0
097:08:07:00	41d1.8830	-73d13.7961	32.0	47.8
097:08:08:00	41d1.8633	-73d13.8979	32.0	47.9
097:08:09:00	41d1.8430	-73d14.0002	32.1	48.5
097:08:10:00	41d1.8221	-73d14.1025	32.2	47.9
097:08:11:00	41d1.8010	-73d14.2051	32.1	48.3
097:08:12:00	41d1.7794	-73d14.3080	32.2	48.3
097:08:13:00	41d1.7598	-73d14.4111	32.3	47.8
097:08:14:00	41d1.7414	-73d14.5160	32.4	48.0
097:08:15:00	41d1.7240	-73d14.6213	32.6	48.1

097:08:16:00	41d1.7059	-73d14.7268	32.6	48.1
097:08:17:00	41d1.6865	-73d14.8323	32.8	48.1
097:08:18:00	41d1.6650	-73d14.9373	33.0	48.3
097:08:19:00	41d1.6422	-73d15.0419	33.2	48.2
097:08:20:00	41d1.6203	-73d15.1470	33.5	48.1
097:08:21:00	41d1.5999	-73d15.2527	33.5	48.2
097:08:22:00	41d1.5784	-73d15.3588	33.6	0.0
097:08:23:00	41d1.5578	-73d15.4655	33.7	48.2
097:08:24:00	41d1.5384	-73d15.5724	34.1	48.2
097:08:25:00	41d1.5190	-73d15.6797	34.3	48.2
097:08:26:00	41d1.4995	-73d15.7861	35.2	48.2
097:08:27:00	41d1.4788	-73d15.8925	35.9	48.2
097:08:28:00	41d1.4580	-73d15.9986	36.5	48.2
097:08:29:00	41d1.4376	-73d16.1046	37.1	48.2
097:08:30:00	41d1.4178	-73d16.2113	37.7	48.2
097:08:31:00	41d1.3982	-73d16.3193	38.2	0.0
097:08:32:00	41d1.3798	-73d16.4272	38.6	54.0
097:08:33:00	41d1.3597	-73d16.5351	39.0	0.0
097:08:34:00	41d1.3391	-73d16.6425	39.3	53.9
097:08:35:00	41d1.3190	-73d16.7486	39.6	53.6
097:08:36:00	41d1.2988	-73d16.8540	39.9	62.5
097:08:37:00	41d1.2769	-73d16.9598	40.1	65.3
097:08:38:00	41d1.2548	-73d17.0650	40.4	46.4
097:08:39:00	41d1.2325	-73d17.1701	40.4	65.5
097:08:40:00	41d1.2111	-73d17.2759	40.4	46.4
097:08:41:00	41d1.1907	-73d17.3822	40.1	65.4
097:08:42:00	41d1.1708	-73d17.4891	40.2	0.0
097:08:43:00	41d1.1518	-73d17.5964	40.3	65.5
097:08:44:00	41d1.1335	-73d17.7040	40.1	0.0
097:08:45:00	41d1.1144	-73d17.8116	40.1	65.8
097:08:46:00	41d1.0937	-73d17.9189	40.0	65.9
097:08:47:00	41d1.0727	-73d18.0266	40.0	65.7
097:08:48:00	41d1.0521	-73d18.1350	39.9	65.7
097:08:49:00	41d1.0319	-73d18.2430	40.1	65.7
097:08:50:00	41d1.0111	-73d18.3509	40.4	65.9
097:08:51:00	41d0.9909	-73d18.4586	40.8	0.0
097:08:52:00	41d0.9713	-73d18.5670	41.4	0.0
097:08:53:00	41d0.9505	-73d18.6752	42.7	0.0
097:08:54:00	41d0.9305	-73d18.7836	44.0	0.0
097:08:55:00	41d0.9090	-73d18.8915	43.7	0.0
097:08:56:00	41d0.8878	-73d18.9985	43.7	0.0
097:08:57:00	41d0.8660	-73d19.1059	42.3	0.0
097:08:58:00	41d0.8430	-73d19.2127	41.7	0.0
097:08:59:00	41d0.8219	-73d19.3205	41.6	0.0
097:09:00:00	41d0.8010	-73d19.4291	41.1	27.1
097:09:01:00	41d0.7810	-73d19.5380	40.6	0.0
097:09:02:00	41d0.7617	-73d19.6464	40.3	0.0
097:09:03:00	41d0.7436	-73d19.7544	40.2	0.0
097:09:04:00	41d0.7252	-73d19.8636	40.5	0.0
097:09:05:01	41d0.7062	-73d19.9722	40.6	0.0
097:09:06:00	41d0.6874	-73d20.0807	40.9	0.0
097:09:07:00	41d0.6665	-73d20.1884	41.0	0.0
097:09:08:00	41d0.6454	-73d20.2969	41.0	0.0
097:09:09:00	41d0.6231	-73d20.4048	41.3	0.0
097:09:10:00	41d0.6011	-73d20.5132	41.6	946.5
097:09:11:00	41d0.5795	-73d20.6222	41.8	0.0
097:09:12:00	41d0.5579	-73d20.7314	42.5	72.5
097:09:13:00	41d0.5348	-73d20.8390	42.9	0.0
097:09:14:00	41d0.5102	-73d20.9449	42.4	0.0
097:09:15:00	41d0.4882	-73d21.0522	41.5	0.0
097:09:16:00	41d0.4687	-73d21.1606	40.8	0.0
097:09:17:00	41d0.4484	-73d21.2679	40.4	0.0
097:09:18:00	41d0.4284	-73d21.3753	40.1	0.0
097:09:19:00	41d0.4068	-73d21.4825	40.7	0.0
097:09:20:00	41d0.3900	-73d21.5858	40.9	73.4
097:09:21:00	41d0.3738	-73d21.6933	40.2	0.0

097:09:22:00	41d0.3530	-73d21.7997	38.7	0.0
097:09:23:00	41d0.3341	-73d21.9033	37.9	0.0
097:09:24:00	41d0.3183	-73d22.0036	37.4	0.0
097:09:25:00	41d0.3023	-73d22.1032	36.9	98.8
097:09:26:00	41d0.2843	-73d22.2023	36.5	0.0
097:09:27:00	41d0.2663	-73d22.3020	36.2	0.0
097:09:28:00	41d0.2490	-73d22.4037	36.2	0.0
097:09:29:00	41d0.2305	-73d22.5095	35.2	84.1
097:09:30:00	41d0.2111	-73d22.6163	33.1	67.4
097:09:31:00	41d0.1925	-73d22.7242	31.4	0.0
097:09:32:00	41d0.1723	-73d22.8319	30.9	0.0
097:09:33:00	41d0.1510	-73d22.9381	30.4	53.6
097:09:34:00	41d0.1330	-73d23.0420	31.2	49.0
097:09:35:00	41d0.1509	-73d23.1464	32.4	50.0
097:09:36:00	41d0.1664	-73d23.2557	33.7	0.0
097:09:37:00	41d0.1809	-73d23.3640	35.9	0.0
097:09:38:00	41d0.1995	-73d23.4673	39.1	50.8
097:09:39:00	41d0.2090	-73d23.5687	45.6	58.4
097:09:40:00	41d0.2133	-73d23.6663	51.1	62.7
097:09:41:00	41d0.2102	-73d23.7644	53.6	83.5
097:09:42:00	41d0.1832	-73d23.8541	57.7	0.0
097:09:43:01	41d0.1365	-73d23.9303	59.9	0.0
097:09:44:00	41d0.0832	-73d24.0002	57.1	0.0
097:09:45:00	41d0.0335	-73d24.0667	54.3	98.6
097:09:46:00	40d59.9809	-73d24.1215	51.9	98.8
097:09:47:00	40d59.9290	-73d24.1778	48.9	98.9
097:09:48:00	40d59.8879	-73d24.2471	46.2	0.0
097:09:49:00	40d59.8729	-73d24.3374	47.4	91.5
097:09:50:00	40d59.8514	-73d24.4306	48.0	91.5
097:09:51:00	40d59.8316	-73d24.5254	47.5	91.2
097:09:52:00	40d59.8168	-73d24.6196	46.5	93.5
097:09:53:00	40d59.8026	-73d24.7156	44.8	91.4
097:09:54:00	40d59.7851	-73d24.8121	44.1	88.7
097:09:55:00	40d59.7644	-73d24.9093	44.5	88.6
097:09:56:00	40d59.7437	-73d25.0057	45.6	88.3
097:09:57:00	40d59.7239	-73d25.1043	48.4	88.5
097:09:58:00	40d59.7051	-73d25.2026	51.3	92.6
097:09:59:00	40d59.6888	-73d25.2999	50.3	0.0
097:10:00:00	40d59.6682	-73d25.3974	46.5	119.8
097:10:01:00	40d59.6470	-73d25.4964	45.7	118.7
097:10:03:01	40d59.6168	-73d25.6458	47.9	73.8
097:10:04:00	40d59.6046	-73d25.7123	48.3	73.4
097:10:05:00	40d59.5906	-73d25.7793	48.6	74.3
097:10:06:00	40d59.5759	-73d25.8485	47.6	187.7
097:10:07:00	40d59.5652	-73d25.9189	46.4	192.5
097:10:08:00	40d59.5545	-73d25.9892	44.9	78.6
097:10:09:01	40d59.5439	-73d26.0598	44.2	75.8
097:10:10:00	40d59.5309	-73d26.1392	43.2	72.2
097:10:11:00	40d59.5145	-73d26.2404	41.4	72.2
097:10:12:00	40d59.4982	-73d26.3408	40.2	72.2
097:10:13:00	40d59.4791	-73d26.4334	39.5	72.2
097:10:14:00	40d59.4540	-73d26.5277	35.3	83.0
097:10:15:00	40d59.4336	-73d26.6233	31.7	74.6
097:10:16:00	40d59.4241	-73d26.7272	31.5	61.8
097:10:17:00	40d59.4028	-73d26.8277	32.8	61.9
097:10:18:00	40d59.3782	-73d26.9306	35.1	61.9
097:10:19:00	40d59.3576	-73d27.0366	37.5	60.5
097:10:20:00	40d59.3387	-73d27.1440	35.8	60.5
097:10:21:00	40d59.3185	-73d27.2495	36.1	60.8
097:10:22:00	40d59.2988	-73d27.3523	36.1	60.7
097:10:23:00	40d59.2806	-73d27.4532	35.9	60.4
097:10:24:00	40d59.2625	-73d27.5557	35.6	60.4
097:10:25:00	40d59.2458	-73d27.6555	36.0	60.4
097:10:26:00	40d59.2282	-73d27.7563	36.1	60.2
097:10:27:00	40d59.2078	-73d27.8577	36.5	60.5
097:10:28:00	40d59.1872	-73d27.9582	37.1	60.5

097:10:29:00	40d59.1595	-73d28.0529	37.1	59.9
097:10:30:00	40d59.1401	-73d28.1520	37.2	60.4
097:10:31:00	40d59.1250	-73d28.2531	37.3	60.4
097:10:32:00	40d59.1122	-73d28.3550	37.2	60.2
097:10:33:00	40d59.1012	-73d28.4568	37.2	60.5
097:10:34:00	40d59.0849	-73d28.5577	37.0	65.3
097:10:35:00	40d59.0641	-73d28.6589	36.4	60.7
097:10:36:00	40d59.0433	-73d28.7608	30.9	60.4
097:10:37:00	40d59.0203	-73d28.8610	33.7	60.6
097:10:38:00	40d58.9983	-73d28.9620	35.2	55.5
097:10:39:00	40d58.9785	-73d29.0635	34.7	55.8
097:10:40:00	40d58.9565	-73d29.1632	33.5	55.6
097:10:41:00	40d58.9354	-73d29.2619	32.3	55.6
097:10:42:00	40d58.9160	-73d29.3619	31.7	55.5
097:10:43:00	40d58.9006	-73d29.4630	31.0	55.7
097:10:44:00	40d58.8842	-73d29.5640	30.6	55.5
097:10:45:00	40d58.8674	-73d29.6663	30.8	55.6
097:10:46:00	40d58.8503	-73d29.7641	30.8	55.5
097:10:47:00	40d58.8295	-73d29.8596	31.3	55.5
097:10:48:00	40d58.8088	-73d29.9552	31.0	55.6
097:10:49:00	40d58.7899	-73d30.0516	30.6	55.4
097:10:50:00	40d58.7690	-73d30.1550	30.6	55.8
097:10:51:00	40d58.7491	-73d30.2611	30.4	55.8
097:10:52:00	40d58.7316	-73d30.3674	30.3	55.8
097:10:53:00	40d58.7130	-73d30.4732	30.0	55.9
097:10:54:00	40d58.6923	-73d30.5782	29.4	55.8
097:10:55:00	40d58.6718	-73d30.6837	29.2	55.8
097:10:56:00	40d58.6509	-73d30.7891	29.1	55.8
097:10:57:01	40d58.6294	-73d30.8939	28.4	55.7
097:10:58:00	40d58.6093	-73d30.9994	27.3	55.8
097:10:59:00	40d58.5916	-73d31.1061	26.2	55.8
097:11:00:00	40d58.5734	-73d31.2133	25.9	55.8
097:11:01:00	40d58.5511	-73d31.3197	26.1	50.3
097:11:02:00	40d58.5232	-73d31.4239	25.5	50.3
097:11:03:00	40d58.5001	-73d31.5327	25.3	50.3
097:11:04:00	40d58.4797	-73d31.6438	25.0	50.6
097:11:05:00	40d58.4636	-73d31.7554	24.6	50.3
097:11:06:00	40d58.4483	-73d31.8673	24.1	50.9
097:11:07:00	40d58.4279	-73d31.9753	23.6	50.5
097:11:08:00	40d58.4039	-73d32.0807	23.0	51.4
097:11:09:00	40d58.3842	-73d32.1879	20.7	41.3
097:11:10:00	40d58.3619	-73d32.2955	16.9	41.6
097:11:11:00	40d58.3398	-73d32.4018	14.7	34.2
097:11:12:00	40d58.3254	-73d32.5093	13.2	35.9
097:11:13:00	40d58.3127	-73d32.6165	19.3	33.2
097:11:14:00	40d58.3027	-73d32.7263	19.3	33.5
097:11:15:00	40d58.3164	-73d32.8254	18.7	32.5
097:11:16:00	40d58.3684	-73d32.9088	21.9	33.1
097:11:17:00	40d58.4417	-73d32.9545	23.7	33.3
097:11:18:00	40d58.5225	-73d32.9393	23.4	33.1
097:11:19:00	40d58.6023	-73d32.8872	23.5	33.5
097:11:20:00	40d58.6823	-73d32.8313	23.9	33.5
097:11:21:00	40d58.7658	-73d32.7895	28.7	33.5
097:11:22:00	40d58.8523	-73d32.7629	32.8	33.4
097:11:23:00	40d58.9360	-73d32.7297	38.3	33.8
097:11:24:00	40d59.0168	-73d32.6782	32.9	33.4
097:11:25:00	40d59.0989	-73d32.6287	24.6	33.5
097:11:26:00	40d59.1772	-73d32.5758	22.1	34.3
097:11:27:00	40d59.2505	-73d32.5208	13.2	33.0
097:11:28:01	40d59.3255	-73d32.4576	16.8	32.4
097:11:29:00	40d59.4039	-73d32.3940	24.4	32.2
097:11:30:00	40d59.4800	-73d32.3268	29.5	32.6
097:11:31:00	40d59.5606	-73d32.2716	36.0	32.6
097:11:32:00	40d59.6424	-73d32.2184	31.2	0.0
097:11:33:00	40d59.7213	-73d32.1564	27.6	0.0
097:11:34:00	40d59.8006	-73d32.0990	26.4	32.7

097:11:35:00	40d59.8782	-73d32.0515	27.1	32.5
097:11:36:00	40d59.9388	-73d31.9828	27.0	50.5
097:11:37:01	41d0.0078	-73d32.0093	25.1	50.5
097:11:38:00	41d0.0141	-73d32.1011	27.0	32.1
097:11:39:00	40d59.9483	-73d32.1517	27.6	32.1
097:11:40:00	40d59.8698	-73d32.1171	26.3	32.1
097:11:41:00	40d59.7914	-73d32.0833	26.8	32.1
097:11:42:01	40d59.7125	-73d32.1262	28.4	32.5
097:11:43:00	40d59.6282	-73d32.1469	32.9	0.0
097:11:44:00	40d59.5419	-73d32.1633	35.3	42.5
097:11:45:00	40d59.4585	-73d32.1944	29.9	66.5
097:11:46:00	40d59.3788	-73d32.2360	25.6	61.7
097:11:47:00	40d59.2958	-73d32.2581	15.8	55.7
097:11:48:00	40d59.2132	-73d32.2765	17.1	41.4
097:11:49:00	40d59.1288	-73d32.2941	21.9	41.3
097:11:50:00	40d59.0435	-73d32.3135	33.2	41.0
097:11:51:00	40d58.9587	-73d32.3351	35.2	48.1
097:11:52:00	40d58.8768	-73d32.3626	33.1	56.6
097:11:53:00	40d58.7963	-73d32.3925	22.4	56.7
097:11:54:00	40d58.7132	-73d32.4119	16.4	40.8
097:11:55:00	40d58.6291	-73d32.4295	14.8	40.9
097:11:56:00	40d58.5461	-73d32.4486	15.0	38.3
097:11:57:00	40d58.4627	-73d32.4693	15.1	38.5
097:11:58:00	40d58.3783	-73d32.4886	14.0	38.4
097:11:59:00	40d58.2941	-73d32.5065	13.2	37.6
097:12:00:00	40d58.2101	-73d32.5285	15.0	36.3
097:12:01:00	40d58.1266	-73d32.5527	16.3	36.5
097:12:03:00	40d57.9625	-73d32.5983	17.6	36.8
097:12:04:00	40d57.8805	-73d32.6218	21.0	36.6
097:12:05:00	40d57.7988	-73d32.6467	22.0	43.7
097:12:06:00	40d57.7163	-73d32.6707	22.1	46.9
097:12:07:00	40d57.6339	-73d32.6935	22.2	46.8
097:12:08:00	40d57.5518	-73d32.7156	22.0	46.8
097:12:09:00	40d57.4699	-73d32.7385	21.6	46.8
097:12:10:00	40d57.3880	-73d32.7634	21.1	46.9
097:12:11:00	40d57.3059	-73d32.7868	20.5	46.9
097:12:12:00	40d57.2237	-73d32.8075	19.8	43.6
097:12:13:00	40d57.1407	-73d32.8257	19.1	38.6
097:12:14:00	40d57.0572	-73d32.8424	18.8	38.7
097:12:15:00	40d56.9744	-73d32.8598	18.2	37.4
097:12:16:00	40d56.8936	-73d32.8770	17.7	37.1
097:12:17:00	40d56.8360	-73d32.8905	17.4	0.0
097:12:18:00	40d56.7920	-73d32.9005	17.1	35.5
097:12:19:00	40d56.7495	-73d32.9087	16.9	34.8
097:12:20:00	40d56.7065	-73d32.9183	16.8	34.8
097:12:21:00	40d56.6640	-73d32.9319	16.5	34.8
097:12:22:00	40d56.6209	-73d32.9451	16.2	0.0
097:12:23:00	40d56.5683	-73d32.9599	15.9	25.1
097:12:24:00	40d56.5009	-73d32.9796	15.6	43.7
097:12:25:00	40d56.4301	-73d32.9995	15.3	46.0
097:12:26:00	40d56.3738	-73d33.0157	15.1	0.0
097:12:27:00	40d56.3387	-73d33.0251	15.0	33.1
097:12:28:00	40d56.3056	-73d33.0321	15.0	33.1
097:12:29:00	40d56.2892	-73d33.0303	14.9	33.1
097:12:30:00	40d56.2831	-73d33.0219	14.8	33.1
097:12:31:00	40d56.2728	-73d33.0153	14.8	33.1
097:12:32:00	40d56.2120	-73d33.0341	14.6	33.1
097:12:33:00	40d56.1426	-73d33.0621	14.3	0.0
097:12:34:00	40d56.0676	-73d33.0869	14.1	27.1
097:12:35:00	40d55.9923	-73d33.1094	13.8	25.5
097:12:36:00	40d55.9169	-73d33.1344	13.6	25.7
097:12:37:00	40d55.8417	-73d33.1603	13.3	25.6
097:12:38:00	40d55.7656	-73d33.1836	13.0	23.9
097:12:39:00	40d55.6882	-73d33.2053	12.6	23.3
097:12:40:00	40d55.6105	-73d33.2271	12.2	23.4
097:12:41:00	40d55.5329	-73d33.2496	11.8	0.0

097:12:42:00	40d55.4543	-73d33.2702	11.4	0.0
097:12:43:00	40d55.3783	-73d33.2672	11.0	24.2
097:12:44:00	40d55.3343	-73d33.1872	10.7	24.2
097:12:45:00	40d55.3454	-73d33.0836	10.7	24.2
097:12:46:00	40d55.3970	-73d33.0029	10.9	24.2
097:12:47:00	40d55.4720	-73d32.9793	11.3	24.1
097:12:48:00	40d55.5522	-73d32.9821	11.8	24.1
097:12:49:00	40d55.6335	-73d32.9842	12.2	23.8
097:12:50:00	40d55.7140	-73d32.9662	12.6	23.7
097:12:51:00	40d55.7928	-73d32.9255	13.0	0.0
097:12:52:00	40d55.8705	-73d32.8803	13.4	0.0
097:12:53:00	40d55.9491	-73d32.8363	13.8	24.5
097:12:54:00	40d56.0282	-73d32.7951	14.1	23.8
097:12:55:00	40d56.0949	-73d32.7261	14.4	24.2
097:12:56:00	40d56.1539	-73d32.6394	14.8	0.0
097:12:57:00	40d56.2154	-73d32.5565	15.1	0.0
097:12:58:00	40d56.2715	-73d32.4676	15.6	24.4
097:12:59:00	40d56.3186	-73d32.3676	15.9	24.4
097:13:00:00	40d56.3589	-73d32.2631	14.4	24.4
097:13:01:00	40d56.3861	-73d32.1502	13.5	8.0
097:13:02:00	40d56.4062	-73d32.0340	13.5	26.8
097:13:03:00	40d56.4095	-73d31.9162	13.8	23.9
097:13:04:01	40d56.4047	-73d31.7992	14.3	0.0
097:13:05:00	40d56.3930	-73d31.6854	14.1	28.6
097:13:06:00	40d56.3789	-73d31.5714	13.9	0.0
097:13:07:00	40d56.3612	-73d31.4598	13.7	24.3
097:13:08:00	40d56.3362	-73d31.3504	13.4	0.0
097:13:09:00	40d56.3339	-73d31.2374	13.2	24.6
097:13:10:00	40d56.3835	-73d31.1605	13.4	24.4
097:13:11:00	40d56.4621	-73d31.1437	13.9	0.0
097:13:12:00	40d56.5459	-73d31.1355	14.5	0.0
097:13:13:00	40d56.6311	-73d31.1201	15.3	0.0
097:13:14:00	40d56.7151	-73d31.1020	16.2	26.3
097:13:15:00	40d56.7994	-73d31.0791	17.3	26.4
097:13:16:00	40d56.8838	-73d31.0524	18.5	26.6
097:13:17:00	40d56.9681	-73d31.0305	19.7	0.0
097:13:18:00	40d57.0516	-73d31.0083	21.0	0.0
097:13:19:00	40d57.1359	-73d30.9845	22.2	0.0
097:13:20:00	40d57.2217	-73d30.9619	24.8	0.0
097:13:21:00	40d57.3080	-73d30.9395	22.5	0.0
097:13:22:00	40d57.3944	-73d30.9150	22.8	0.0
097:13:23:00	40d57.4789	-73d30.8918	22.8	0.0
097:13:24:00	40d57.5647	-73d30.8728	22.9	30.2
097:13:25:00	40d57.6515	-73d30.8530	22.8	30.2
097:13:26:00	40d57.7382	-73d30.8326	22.4	33.3
097:13:27:00	40d57.8237	-73d30.8127	22.4	33.2
097:13:28:00	40d57.9084	-73d30.7913	22.5	33.8
097:13:29:00	40d57.9938	-73d30.7679	22.7	33.7
097:13:30:00	40d58.0789	-73d30.7422	23.0	33.5
097:13:31:00	40d58.1647	-73d30.7174	23.6	33.5
097:13:32:00	40d58.2512	-73d30.6915	25.0	34.1
097:13:33:00	40d58.3360	-73d30.6667	25.4	34.1
097:13:34:00	40d58.4202	-73d30.6421	26.6	33.9
097:13:35:00	40d58.5041	-73d30.6074	27.9	33.5
097:13:36:00	40d58.5902	-73d30.5787	27.5	0.0
097:13:37:00	40d58.6769	-73d30.5529	28.2	0.0
097:13:38:00	40d58.7649	-73d30.5308	30.1	716.0
097:13:40:00	40d58.9411	-73d30.4850	31.5	0.0
097:13:41:01	40d59.0298	-73d30.4618	32.5	0.0
097:13:42:00	40d59.1172	-73d30.4410	33.7	0.0
097:13:43:00	40d59.2029	-73d30.4274	35.3	0.0
097:13:44:00	40d59.2856	-73d30.4166	35.8	0.0
097:13:45:01	40d59.3710	-73d30.3936	36.1	0.0
097:13:46:00	40d59.4557	-73d30.3698	36.1	0.0
097:13:47:00	40d59.5400	-73d30.3464	35.0	0.0
097:13:48:00	40d59.6243	-73d30.3233	32.1	0.0

097:13:49:00	40d59.7089	-73d30.3026	31.1	0.0
097:13:50:00	40d59.7929	-73d30.2839	29.0	52.4
097:13:51:00	40d59.8765	-73d30.2642	27.2	52.4
097:13:52:00	40d59.9575	-73d30.2427	26.1	52.4
097:13:53:00	41d0.0375	-73d30.2206	25.3	43.1
097:13:54:00	41d0.1171	-73d30.1982	24.8	37.5
097:13:55:00	41d0.1979	-73d30.1755	24.6	37.5
097:13:56:00	41d0.2792	-73d30.1515	24.2	37.5
097:13:57:00	41d0.3612	-73d30.1277	23.6	597.9
097:13:58:00	41d0.4430	-73d30.1060	22.7	38.4
097:13:59:00	41d0.5174	-73d30.0706	22.1	35.9
097:14:00:00	41d0.5746	-73d29.9924	21.7	0.0
097:14:01:00	41d0.6242	-73d29.9030	21.0	32.9
097:14:03:00	41d0.7159	-73d29.7161	19.5	33.1
097:14:04:00	41d0.7633	-73d29.6240	18.9	32.7
097:14:05:00	41d0.8120	-73d29.5330	18.4	0.0
097:14:06:00	41d0.8596	-73d29.4416	18.2	32.7
097:14:07:00	41d0.9051	-73d29.3474	18.0	32.8
097:14:08:00	41d0.9506	-73d29.2536	18.1	32.8
097:14:09:00	41d0.9954	-73d29.1603	18.6	32.8
097:14:10:00	41d1.0409	-73d29.0669	20.2	40.1
097:14:11:00	41d1.0855	-73d28.9725	14.8	29.1
097:14:12:00	41d1.1281	-73d28.8764	14.8	26.5
097:14:13:00	41d1.1739	-73d28.7824	15.3	26.6
097:14:14:00	41d1.2211	-73d28.6890	16.4	0.0
097:14:15:00	41d1.2691	-73d28.5976	17.1	26.7
097:14:16:00	41d1.3145	-73d28.5056	17.4	26.6
097:14:17:00	41d1.3603	-73d28.4139	17.5	26.3
097:14:18:00	41d1.3883	-73d28.3147	17.6	25.7
097:14:19:00	41d1.3727	-73d28.2159	17.8	25.3
097:14:20:00	41d1.3119	-73d28.1744	17.9	25.1
097:14:21:00	41d1.2443	-73d28.2055	18.1	8.0
097:14:22:00	41d1.1728	-73d28.2115	18.7	25.5
097:14:23:00	41d1.1224	-73d28.2256	19.3	23.9
097:14:24:00	41d1.0566	-73d28.2416	20.5	23.9
097:14:25:00	41d0.9803	-73d28.2444	21.4	26.5
097:14:26:00	41d0.9034	-73d28.2599	21.9	31.7
097:14:27:00	41d0.8278	-73d28.2780	22.2	32.0
097:14:28:00	41d0.7499	-73d28.2917	22.5	32.0
097:14:29:00	41d0.6719	-73d28.3074	22.6	32.3
097:14:30:00	41d0.5949	-73d28.3247	22.9	0.0
097:14:31:00	41d0.5180	-73d28.3420	23.2	32.1
097:14:32:00	41d0.4412	-73d28.3602	23.4	32.0
097:14:33:00	41d0.3641	-73d28.3791	23.7	32.0
097:14:34:00	41d0.2869	-73d28.3992	24.1	32.3
097:14:35:00	41d0.2105	-73d28.4203	24.7	32.3
097:14:36:00	41d0.1351	-73d28.4343	25.5	31.6
097:14:37:00	41d0.0604	-73d28.4494	26.4	31.5
097:14:38:00	40d59.9876	-73d28.4693	27.6	36.5
097:14:39:00	40d59.9159	-73d28.4887	28.7	36.5
097:14:40:00	40d59.8447	-73d28.5055	29.8	36.5
097:14:41:00	40d59.7717	-73d28.5229	31.0	42.6
097:14:42:00	40d59.6989	-73d28.5438	32.1	42.7
097:14:43:00	40d59.6263	-73d28.5673	32.7	42.8
097:14:44:00	40d59.5535	-73d28.5890	33.6	43.1
097:14:45:00	40d59.4792	-73d28.6080	34.1	42.8
097:14:46:00	40d59.4049	-73d28.6268	34.7	51.0
097:14:47:00	40d59.3307	-73d28.6478	35.1	51.2
097:14:48:00	40d59.2559	-73d28.6690	35.3	51.0
097:14:49:00	40d59.1839	-73d28.6885	35.8	0.0
097:14:50:00	40d59.1416	-73d28.6978	36.0	0.0
097:14:51:00	40d59.1169	-73d28.7023	35.7	26.0
097:14:52:00	40d59.0930	-73d28.7061	35.3	17.2
097:14:53:00	40d59.0547	-73d28.7180	32.7	18.7
097:14:54:00	40d58.9941	-73d28.7510	27.6	25.8
097:14:55:00	40d58.9272	-73d28.7818	26.8	30.6

097:14:56:00	40d58.8583	-73d28.8045	26.6	30.8
097:14:57:00	40d58.7890	-73d28.8242	26.3	35.7
097:14:58:00	40d58.7172	-73d28.8411	24.8	36.6
097:14:59:00	40d58.6404	-73d28.8552	24.0	37.5
097:15:00:00	40d58.5661	-73d28.8717	23.7	54.4
097:15:01:00	40d58.4905	-73d28.8860	23.6	37.4
097:15:02:00	40d58.4157	-73d28.8998	23.8	37.3
097:15:03:00	40d58.3420	-73d28.9139	22.9	37.2
097:15:04:01	40d58.2692	-73d28.9310	19.8	34.2
097:15:05:00	40d58.1978	-73d28.9504	19.3	35.5
097:15:06:00	40d58.1258	-73d28.9680	19.2	39.2
097:15:07:00	40d58.0521	-73d28.9851	19.2	34.4
097:15:08:00	40d57.9777	-73d28.9970	19.4	29.9
097:15:09:00	40d57.9080	-73d28.9789	20.2	29.9
097:15:10:00	40d57.8758	-73d28.8891	20.2	29.3
097:15:11:00	40d57.8434	-73d28.7905	20.2	0.0
097:15:12:00	40d57.8091	-73d28.6921	20.2	30.0
097:15:13:00	40d57.7713	-73d28.5960	19.8	30.2
097:15:14:00	40d57.7301	-73d28.5028	18.8	35.3
097:15:15:00	40d57.6906	-73d28.4119	17.6	29.6
097:15:16:00	40d57.6504	-73d28.3222	17.2	0.0
097:15:17:00	40d57.6083	-73d28.2333	16.9	30.3
097:15:18:00	40d57.5611	-73d28.1489	16.5	27.3
097:15:19:00	40d57.5115	-73d28.0686	16.5	31.0
097:15:20:00	40d57.4639	-73d27.9888	16.5	27.0
097:15:21:00	40d57.4154	-73d27.9093	16.5	26.9
097:15:22:00	40d57.3672	-73d27.8300	15.7	27.1
097:15:23:00	40d57.3201	-73d27.7500	14.8	8.0
097:15:24:00	40d57.2722	-73d27.6698	13.7	0.0
097:15:25:00	40d57.2502	-73d27.5761	13.1	26.8
097:15:26:00	40d57.2756	-73d27.4841	13.1	23.3
097:15:27:00	40d57.3412	-73d27.4375	13.8	23.3
097:15:28:00	40d57.4208	-73d27.4418	14.9	23.0
097:15:29:00	40d57.5010	-73d27.4350	15.7	27.3
097:15:30:00	40d57.5803	-73d27.4202	16.5	29.0
097:15:31:00	40d57.6601	-73d27.4017	17.0	29.0
097:15:32:00	40d57.7403	-73d27.3796	17.6	0.0
097:15:33:00	40d57.8199	-73d27.3540	18.2	30.0
097:15:34:00	40d57.8980	-73d27.3237	18.5	30.1
097:15:35:00	40d57.9766	-73d27.2943	18.4	30.1
097:15:36:00	40d58.0559	-73d27.2659	18.4	30.2
097:15:37:00	40d58.1360	-73d27.2385	18.3	30.2
097:15:38:00	40d58.2170	-73d27.2135	18.6	30.5
097:15:39:00	40d58.2986	-73d27.1915	19.1	30.5
097:15:40:00	40d58.3809	-73d27.1749	19.8	31.2
097:15:41:00	40d58.4619	-73d27.1636	20.6	31.2
097:15:42:00	40d58.5458	-73d27.1502	21.5	0.0
097:15:43:00	40d58.6296	-73d27.1380	22.8	0.0
097:15:44:00	40d58.7135	-73d27.1237	23.9	31.0
097:15:45:00	40d58.7962	-73d27.1082	25.6	39.0
097:15:46:00	40d58.8782	-73d27.0900	27.8	39.0
097:15:47:00	40d58.9599	-73d27.0697	30.9	36.5
097:15:48:00	40d59.0411	-73d27.0523	33.1	0.0
097:15:49:00	40d59.1237	-73d27.0407	33.7	40.0
097:15:50:00	40d59.2064	-73d27.0337	35.3	0.0
097:15:51:00	40d59.2880	-73d27.0249	36.4	44.6
097:15:52:00	40d59.3693	-73d27.0092	34.7	0.0
097:15:53:00	40d59.4506	-73d26.9908	31.7	42.3
097:15:54:00	40d59.5316	-73d26.9714	30.1	42.3
097:15:55:00	40d59.6133	-73d26.9525	34.3	42.2
097:15:56:00	40d59.6954	-73d26.9335	34.9	42.2
097:15:57:00	40d59.7776	-73d26.9157	34.3	42.5
097:15:58:00	40d59.8590	-73d26.8963	32.6	0.0
097:15:59:00	40d59.9402	-73d26.8779	31.1	41.9
097:16:00:00	41d0.0216	-73d26.8563	29.3	42.4
097:16:01:00	41d0.1038	-73d26.8394	27.6	42.2

097:16:03:00	41d0.2688	-73d26.8043	25.2	42.2
097:16:04:00	41d0.3515	-73d26.7871	24.7	42.3
097:16:05:00	41d0.4338	-73d26.7735	24.2	0.0
097:16:06:00	41d0.5156	-73d26.7570	23.8	39.1
097:16:07:00	41d0.5952	-73d26.7367	23.8	38.0
097:16:08:00	41d0.6749	-73d26.7173	24.4	37.7
097:16:09:00	41d0.7542	-73d26.7000	25.7	37.7
097:16:10:00	41d0.8329	-73d26.6862	27.3	37.7
097:16:11:00	41d0.9106	-73d26.6701	28.2	37.7
097:16:12:00	41d0.9873	-73d26.6480	28.5	38.0
097:16:13:00	41d1.0640	-73d26.6245	27.8	37.7
097:16:14:00	41d1.1407	-73d26.6025	26.4	37.8
097:16:15:00	41d1.2176	-73d26.5838	27.4	38.0
097:16:16:00	41d1.2933	-73d26.5632	28.7	228.2
097:16:17:00	41d1.3683	-73d26.5479	23.7	37.6
097:16:18:00	41d1.4442	-73d26.5385	24.4	34.8
097:16:19:00	41d1.5211	-73d26.5289	22.4	35.1
097:16:20:00	41d1.5984	-73d26.5154	20.0	34.8
097:16:21:00	41d1.6758	-73d26.5010	20.4	32.8
097:16:22:00	41d1.7532	-73d26.4849	21.3	32.9
097:16:23:00	41d1.8312	-73d26.4715	23.1	33.0
097:16:24:00	41d1.9090	-73d26.4582	24.1	32.9
097:16:25:00	41d1.9870	-73d26.4443	21.1	32.9
097:16:26:00	41d2.0611	-73d26.4169	21.7	29.6
097:16:27:00	41d2.1174	-73d26.3496	13.7	29.8
097:16:28:00	41d2.1651	-73d26.2684	17.2	28.0
097:16:29:00	41d2.2191	-73d26.1950	15.2	31.4
097:16:30:00	41d2.2766	-73d26.1278	10.8	27.8
097:16:31:00	41d2.3332	-73d26.0601	12.0	23.1
097:16:32:00	41d2.3885	-73d25.9901	10.4	22.9
097:16:33:00	41d2.4231	-73d25.9077	8.6	22.4
097:16:34:00	41d2.4172	-73d25.8189	8.5	21.4
097:16:35:00	41d2.3554	-73d25.7917	10.5	24.5
097:16:36:00	41d2.2812	-73d25.7685	10.7	23.3
097:16:37:00	41d2.2449	-73d25.6890	13.2	23.3
097:16:38:00	41d2.2426	-73d25.5906	16.3	23.0
097:16:39:00	41d2.2353	-73d25.4869	18.9	23.3
097:16:40:00	41d2.2164	-73d25.3861	18.7	23.3
097:16:41:00	41d2.1872	-73d25.2873	19.2	0.0
097:16:42:00	41d2.1582	-73d25.1846	20.3	23.2
097:16:43:00	41d2.1303	-73d25.0815	22.6	0.0
097:16:44:00	41d2.1125	-73d24.9782	23.0	22.6
097:16:45:00	41d2.0749	-73d24.8834	23.0	23.3
097:16:46:00	41d2.0303	-73d24.7927	22.6	23.4
097:16:47:00	41d1.9812	-73d24.7059	19.3	0.0
097:16:48:00	41d1.9354	-73d24.6176	19.1	31.4
097:16:49:00	41d1.9030	-73d24.5253	19.0	23.0
097:16:50:00	41d1.8519	-73d24.4579	19.9	22.1
097:16:51:00	41d1.7703	-73d24.4497	24.8	22.4
097:16:52:00	41d1.6840	-73d24.4691	34.0	32.9
097:16:53:00	41d1.5980	-73d24.4663	32.9	42.4
097:16:54:00	41d1.5120	-73d24.4668	30.1	51.6
097:16:55:00	41d1.4259	-73d24.4828	24.1	52.3
097:16:56:00	41d1.3416	-73d24.5101	22.3	41.0
097:16:57:00	41d1.2563	-73d24.5394	21.4	38.6
097:16:58:00	41d1.1716	-73d24.5654	21.9	45.7
097:16:59:00	41d1.0917	-73d24.5917	23.4	55.8
097:17:00:00	41d1.0324	-73d24.6107	22.5	54.1
097:17:01:00	41d0.9980	-73d24.6224	23.1	29.0
097:17:02:00	41d0.9843	-73d24.6246	23.2	25.0
097:17:03:00	41d0.9773	-73d24.6200	23.3	22.7
097:17:04:00	41d0.9543	-73d24.6342	23.2	38.8
097:17:05:00	41d0.8770	-73d24.6573	20.2	34.3
097:17:06:00	41d0.7920	-73d24.6766	20.7	34.3
097:17:07:00	41d0.7060	-73d24.6995	20.6	0.0
097:17:08:00	41d0.6201	-73d24.7241	19.5	30.2

097:17:09:00	41d0.5334	-73d24.7508	19.5	30.2
097:17:10:00	41d0.4457	-73d24.7760	19.8	30.3
097:17:11:00	41d0.3577	-73d24.8013	19.5	30.3
097:17:12:00	41d0.2705	-73d24.8252	20.4	30.2
097:17:13:00	41d0.1831	-73d24.8504	21.8	30.4
097:17:14:00	41d0.0942	-73d24.8763	34.6	30.2
097:17:15:00	41d0.0072	-73d24.8919	42.6	37.9
097:17:16:00	40d59.9208	-73d24.9094	41.6	47.7
097:17:17:00	40d59.8350	-73d24.9313	43.4	0.0
097:17:18:00	40d59.7482	-73d24.9524	43.9	47.6
097:17:19:00	40d59.6613	-73d24.9739	46.6	56.8
097:17:20:00	40d59.5755	-73d24.9997	47.4	56.9
097:17:21:00	40d59.4896	-73d25.0227	39.8	0.0
097:17:22:00	40d59.4054	-73d25.0497	39.1	60.9
097:17:23:00	40d59.3206	-73d25.0756	36.0	60.7
097:17:24:00	40d59.2364	-73d25.1026	32.1	50.9
097:17:25:00	40d59.1515	-73d25.1287	31.0	51.5
097:17:26:00	40d59.0687	-73d25.1535	29.4	54.1
097:17:27:00	40d59.0146	-73d25.1690	29.7	54.1
097:17:28:00	40d58.9818	-73d25.1763	30.5	45.5
097:17:29:01	40d58.9502	-73d25.1826	30.6	22.4
097:17:30:00	40d58.9171	-73d25.1910	30.3	22.4
097:17:31:00	40d58.8742	-73d25.2052	29.1	0.0
097:17:32:00	40d58.7955	-73d25.2329	28.0	0.0
097:17:33:00	40d58.7139	-73d25.2677	25.3	26.4
097:17:34:01	40d58.6320	-73d25.3012	24.2	26.5
097:17:35:00	40d58.5477	-73d25.3221	23.4	30.8
097:17:36:00	40d58.4637	-73d25.3416	23.2	35.2
097:17:37:00	40d58.3802	-73d25.3644	23.0	35.4
097:17:38:00	40d58.2975	-73d25.3843	22.7	35.3
097:17:39:00	40d58.2151	-73d25.4056	23.7	35.6
097:17:40:00	40d58.1309	-73d25.4273	21.6	35.5
097:17:41:00	40d58.0470	-73d25.4487	21.0	32.2
097:17:42:00	40d57.9625	-73d25.4692	20.4	32.5
097:17:43:00	40d57.8779	-73d25.4920	19.7	30.0
097:17:44:00	40d57.7936	-73d25.5153	18.4	30.1
097:17:45:00	40d57.7088	-73d25.5390	17.4	30.4
097:17:46:00	40d57.6242	-73d25.5619	16.5	28.1
097:17:47:00	40d57.5405	-73d25.5902	15.6	27.9
097:17:48:00	40d57.4558	-73d25.6180	15.0	0.0
097:17:49:00	40d57.3708	-73d25.6408	14.5	25.0
097:17:50:00	40d57.2861	-73d25.6624	14.2	24.8
097:17:51:00	40d57.2015	-73d25.6832	14.0	23.9
097:17:52:00	40d57.1179	-73d25.7077	13.8	24.0
097:17:53:00	40d57.0341	-73d25.7318	13.6	23.9
097:17:54:00	40d56.9502	-73d25.7541	13.5	23.8
097:17:55:00	40d56.8667	-73d25.7757	13.2	23.8
097:17:56:00	40d56.7838	-73d25.7989	12.9	23.9
097:17:57:00	40d56.7003	-73d25.8216	12.6	24.2
097:17:58:00	40d56.6180	-73d25.8357	12.2	23.0
097:17:59:00	40d56.5643	-73d25.7744	12.0	0.0
097:18:00:00	40d56.5769	-73d25.6855	12.0	21.7
097:18:01:00	40d56.6281	-73d25.6116	12.3	21.2
097:18:03:00	40d56.7474	-73d25.4865	12.7	23.0
097:18:04:00	40d56.8113	-73d25.4304	12.9	0.4
097:18:05:00	40d56.8764	-73d25.3723	13.2	22.9
097:18:06:00	40d56.9405	-73d25.3123	13.1	23.2
097:18:07:00	40d57.0073	-73d25.2592	13.2	23.4
097:18:08:00	40d57.0818	-73d25.2332	13.5	22.9
097:18:09:00	40d57.1482	-73d25.1837	13.8	23.1
097:18:10:00	40d57.2052	-73d25.1144	14.1	0.0
097:18:11:00	40d57.2633	-73d25.0480	14.5	26.0
097:18:12:00	40d57.3217	-73d24.9817	15.0	26.3
097:18:13:00	40d57.3760	-73d24.9091	15.5	26.6
097:18:14:00	40d57.4350	-73d24.8455	16.2	8.0
097:18:15:00	40d57.4933	-73d24.7823	16.7	26.0

097:18:16:00	40d57.5474	-73d24.7082	17.0	26.6
097:18:17:00	40d57.6059	-73d24.6416	17.2	0.0
097:18:18:00	40d57.6617	-73d24.5709	17.3	26.1
097:18:19:00	40d57.7135	-73d24.4943	17.3	26.5
097:18:20:00	40d57.7782	-73d24.4415	17.6	26.2
097:18:21:00	40d57.8420	-73d24.3852	17.7	25.9
097:18:22:00	40d57.9043	-73d24.3260	17.5	31.1
097:18:23:00	40d57.9623	-73d24.2583	16.8	26.0
097:18:24:00	40d58.0136	-73d24.1844	15.0	25.9
097:18:25:00	40d58.0696	-73d24.1140	11.9	25.9
097:18:26:00	40d58.1243	-73d24.0448	10.5	23.6
097:18:27:00	40d58.1792	-73d23.9772	11.7	25.4
097:18:28:00	40d58.2293	-73d23.9057	10.1	24.9
097:18:29:00	40d58.2821	-73d23.8401	10.1	24.3
097:18:30:00	40d58.3331	-73d23.7719	11.4	22.4
097:18:31:00	40d58.3798	-73d23.6913	11.4	23.0
097:18:32:00	40d58.4422	-73d23.6207	12.4	24.1
097:18:33:00	40d58.5290	-73d23.5947	14.0	0.0
097:18:34:00	40d58.6179	-73d23.5708	14.6	23.3
097:18:35:00	40d58.6962	-73d23.5440	16.4	26.2
097:18:36:00	40d58.7752	-73d23.5184	17.8	26.2
097:18:37:00	40d58.8536	-73d23.4932	17.5	25.8
097:18:38:00	40d58.9315	-73d23.4716	15.8	25.9
097:18:39:00	40d59.0090	-73d23.4496	15.6	26.1
097:18:40:00	40d59.0887	-73d23.4298	15.9	26.2
097:18:41:00	40d59.1682	-73d23.4072	16.6	25.9
097:18:42:00	40d59.2466	-73d23.3841	17.4	26.2
097:18:43:00	40d59.3253	-73d23.3653	18.4	26.0
097:18:44:00	40d59.4056	-73d23.3486	17.7	25.7
097:18:45:00	40d59.4850	-73d23.3247	19.7	25.7
097:18:46:00	40d59.5636	-73d23.2998	21.9	0.0
097:18:47:00	40d59.6428	-73d23.2788	24.0	0.0
097:18:48:00	40d59.7227	-73d23.2563	25.0	30.2
097:18:49:00	40d59.8031	-73d23.2353	26.2	37.1
097:18:50:00	40d59.8853	-73d23.2154	28.1	36.7
097:18:51:00	40d59.9679	-73d23.2017	28.6	36.6
097:18:52:00	41d0.0468	-73d23.1786	29.7	36.3
097:18:53:00	41d0.1209	-73d23.1545	30.9	44.5
097:18:54:00	41d0.1902	-73d23.1363	33.6	0.0
097:18:55:00	41d0.2245	-73d23.1269	35.8	74.0
097:18:56:00	41d0.2331	-73d23.1232	36.5	0.0
097:18:57:00	41d0.2643	-73d23.1115	38.0	21.6
097:18:58:00	41d0.3310	-73d23.1023	43.0	23.5
097:18:59:00	41d0.4044	-73d23.0868	49.3	24.3
097:19:00:00	41d0.4817	-73d23.0717	52.7	24.7
097:19:01:00	41d0.5610	-73d23.0566	55.7	24.4
097:19:02:00	41d0.6389	-73d23.0338	58.1	24.5
097:19:03:00	41d0.7154	-73d23.0075	52.5	24.7
097:19:04:00	41d0.7928	-73d22.9791	43.4	24.8
097:19:05:00	41d0.8699	-73d22.9501	38.1	0.0
097:19:06:00	41d0.9457	-73d22.9181	35.5	50.6
097:19:07:00	41d1.0225	-73d22.8880	33.9	0.0
097:19:08:00	41d1.1000	-73d22.8666	31.1	50.3
097:19:09:00	41d1.1797	-73d22.8529	30.9	0.0
097:19:10:00	41d1.2613	-73d22.8448	30.0	56.6
097:19:11:00	41d1.3425	-73d22.8346	27.6	46.9
097:19:12:00	41d1.4216	-73d22.8169	27.4	0.0
097:19:13:00	41d1.4998	-73d22.7962	27.2	0.0
097:19:14:00	41d1.5769	-73d22.7728	24.4	38.6
097:19:15:00	41d1.6523	-73d22.7398	23.1	37.7
097:19:16:01	41d1.7263	-73d22.7042	20.8	39.8
097:19:17:00	41d1.8038	-73d22.6892	19.5	31.1
097:19:18:00	41d1.8823	-73d22.6730	19.0	31.1
097:19:19:00	41d1.9590	-73d22.6511	18.7	30.9
097:19:20:00	41d2.0349	-73d22.6258	18.0	34.1
097:19:21:00	41d2.1121	-73d22.6067	17.5	29.1

097:19:22:00	41d2.1903	-73d22.5893	17.4	32.4
097:19:23:00	41d2.2691	-73d22.5737	16.9	28.2
097:19:24:00	41d2.3483	-73d22.5567	16.8	28.3
097:19:25:00	41d2.4279	-73d22.5398	16.7	27.8
097:19:26:00	41d2.5078	-73d22.5199	16.6	27.8
097:19:27:00	41d2.5868	-73d22.4998	16.1	27.8
097:19:28:00	41d2.6649	-73d22.4858	15.5	27.8
097:19:29:00	41d2.7428	-73d22.4737	14.5	26.6
097:19:30:00	41d2.8188	-73d22.4513	14.2	24.8
097:19:31:00	41d2.8937	-73d22.4293	14.4	24.4
097:19:32:00	41d2.9639	-73d22.3960	13.7	23.9
097:19:33:00	41d3.0039	-73d22.3160	13.8	24.7
097:19:34:00	41d3.0378	-73d22.2284	14.0	24.6
097:19:35:00	41d3.0613	-73d22.1334	13.6	28.1
097:19:36:00	41d3.0862	-73d22.0390	13.3	24.8
097:19:37:00	41d3.1121	-73d21.9466	12.7	24.8
097:19:38:00	41d3.1472	-73d21.8594	12.0	25.0
097:19:39:00	41d3.1800	-73d21.7701	11.7	23.6
097:19:40:00	41d3.2092	-73d21.6777	11.8	23.8
097:19:41:00	41d3.2363	-73d21.5837	11.9	23.7
097:19:42:00	41d3.2679	-73d21.4916	11.6	24.0
097:19:43:00	41d3.2982	-73d21.3969	11.3	24.1
097:19:44:00	41d3.3269	-73d21.3021	11.2	23.7
097:19:45:00	41d3.3594	-73d21.2099	11.2	23.9
097:19:46:00	41d3.3815	-73d21.1119	11.2	26.0
097:19:47:00	41d3.4028	-73d21.0133	11.5	23.8
097:19:48:00	41d3.4257	-73d20.9157	11.5	24.0
097:19:49:00	41d3.4546	-73d20.8215	11.7	23.9
097:19:50:01	41d3.4794	-73d20.7243	11.9	0.0
097:19:51:00	41d3.4995	-73d20.6246	11.9	23.9
097:19:52:00	41d3.5283	-73d20.5299	11.9	23.8
097:19:53:00	41d3.5493	-73d20.4336	12.0	22.8
097:19:54:00	41d3.5063	-73d20.3619	12.1	22.5
097:19:55:00	41d3.4295	-73d20.3891	12.7	22.5
097:19:56:00	41d3.3724	-73d20.4897	12.6	24.3
097:19:57:00	41d3.3076	-73d20.5859	12.4	24.0
097:19:58:00	41d3.2374	-73d20.6708	12.4	24.4
097:19:59:00	41d3.1582	-73d20.7041	12.6	24.2
097:20:00:00	41d3.0773	-73d20.6981	12.7	23.6
097:20:01:00	41d2.9962	-73d20.6736	13.2	907.5
097:20:03:00	41d2.8420	-73d20.6240	14.1	23.1
097:20:04:00	41d2.7629	-73d20.6575	14.4	23.6
097:20:05:00	41d2.6805	-73d20.6855	14.6	23.6
097:20:06:00	41d2.5974	-73d20.7086	14.8	23.6
097:20:07:00	41d2.5144	-73d20.7313	15.4	23.6
097:20:08:00	41d2.4316	-73d20.7565	16.1	28.8
097:20:09:00	41d2.3486	-73d20.7828	16.7	0.0
097:20:10:00	41d2.2658	-73d20.8080	17.2	23.8
097:20:11:00	41d2.1829	-73d20.8297	22.1	24.5
097:20:12:00	41d2.0997	-73d20.8517	22.7	33.3
097:20:13:00	41d2.0160	-73d20.8749	23.3	33.2
097:20:14:00	41d1.9321	-73d20.8998	23.7	33.3
097:20:15:00	41d1.8483	-73d20.9240	24.4	33.2
097:20:16:00	41d1.7653	-73d20.9492	24.6	33.3
097:20:17:00	41d1.6829	-73d20.9742	24.9	0.0
097:20:18:01	41d1.6005	-73d20.9985	25.3	686.3
097:20:19:01	41d1.5176	-73d21.0188	26.0	32.9
097:20:20:00	41d1.4350	-73d21.0383	27.2	32.9
097:20:21:00	41d1.3540	-73d21.0574	27.9	0.0
097:20:22:00	41d1.2737	-73d21.0773	28.5	33.5
097:20:23:00	41d1.1924	-73d21.0981	29.5	38.5
097:20:24:00	41d1.1115	-73d21.1174	31.0	38.8
097:20:25:00	41d1.0309	-73d21.1198	32.8	40.1
097:20:26:00	41d0.9522	-73d21.1379	32.1	45.1
097:20:27:00	41d0.8751	-73d21.1782	33.0	47.4
097:20:28:00	41d0.7968	-73d21.2148	33.5	47.7

097:20:29:00	41d0.7153	-73d21.2356	35.8	47.6
097:20:30:00	41d0.6343	-73d21.2546	48.4	49.0
097:20:31:00	41d0.5569	-73d21.2600	47.3	51.6
097:20:32:00	41d0.4769	-73d21.2651	41.5	48.8
097:20:33:00	41d0.3938	-73d21.2914	37.1	48.8
097:20:34:00	41d0.3091	-73d21.3288	33.8	49.1
097:20:35:00	41d0.2231	-73d21.3638	32.7	0.0
097:20:36:00	41d0.1387	-73d21.3986	31.7	0.0
097:20:37:00	41d0.0533	-73d21.4189	31.1	0.0
097:20:38:00	40d59.9679	-73d21.4358	30.5	45.1
097:20:39:00	40d59.8830	-73d21.4597	29.8	47.8
097:20:40:00	40d59.7989	-73d21.4872	29.3	45.3
097:20:41:00	40d59.7165	-73d21.5198	29.0	45.2
097:20:42:00	40d59.6331	-73d21.5408	28.7	40.4
097:20:43:00	40d59.5497	-73d21.5552	28.2	40.0
097:20:44:00	40d59.4673	-73d21.5733	28.2	40.4
097:20:45:00	40d59.3847	-73d21.5944	28.8	40.4
097:20:46:00	40d59.3022	-73d21.6171	29.4	40.5
097:20:47:00	40d59.2187	-73d21.6393	29.1	40.6
097:20:48:00	40d59.1345	-73d21.6624	28.2	40.7
097:20:49:00	40d59.0512	-73d21.6899	27.4	40.3
097:20:50:00	40d58.9698	-73d21.7193	26.9	40.5
097:20:50:06	40d58.9563	-73d21.7238	26.9	40.5
097:20:51:00	40d58.8866	-73d21.7453	27.0	40.7
097:20:52:00	40d58.8017	-73d21.7703	28.0	49.1
097:20:53:00	40d58.7161	-73d21.7941	30.5	65.3
097:20:54:00	40d58.6303	-73d21.8184	32.9	41.7
097:20:55:00	40d58.5441	-73d21.8418	30.9	41.0
097:20:56:00	40d58.4575	-73d21.8646	31.0	0.0
097:20:57:00	40d58.3705	-73d21.8863	26.6	40.7
097:20:58:00	40d58.2844	-73d21.9068	23.8	0.0
097:20:59:00	40d58.1990	-73d21.9288	22.2	40.6
097:21:00:00	40d58.1140	-73d21.9535	21.3	35.2
097:21:01:00	40d58.0297	-73d21.9807	20.6	33.2
097:21:02:00	40d57.9457	-73d22.0098	19.9	33.6
097:21:03:00	40d57.8617	-73d22.0359	19.4	33.2
097:21:04:00	40d57.7763	-73d22.0418	19.0	0.0
097:21:05:00	40d57.6938	-73d22.0132	18.3	32.3
097:21:06:00	40d57.6202	-73d21.9550	17.5	471.5
097:21:07:00	40d57.5484	-73d21.8906	16.8	0.0
097:21:08:00	40d57.4776	-73d21.8250	16.3	29.3
097:21:09:00	40d57.3993	-73d21.7731	15.7	0.0
097:21:10:00	40d57.3194	-73d21.7217	14.9	29.4
097:21:10:07	40d57.3062	-73d21.7131	14.9	29.4
097:21:11:00	40d57.2412	-73d21.6694	14.4	26.4
097:21:12:00	40d57.1649	-73d21.6163	14.3	25.5
097:21:13:00	40d57.0822	-73d21.5866	14.3	26.3
097:21:14:00	40d57.0004	-73d21.5584	14.4	26.3
097:21:15:00	40d56.9175	-73d21.5342	14.6	0.0
097:21:16:00	40d56.8358	-73d21.5022	14.8	0.0
097:21:17:00	40d56.7644	-73d21.4492	15.0	26.3
097:21:18:00	40d56.7361	-73d21.3537	15.4	26.2
097:21:19:00	40d56.7266	-73d21.2475	15.8	0.0
097:21:20:00	40d56.7147	-73d21.1413	16.3	30.9
097:21:21:00	40d56.7012	-73d21.0355	16.8	26.2
097:21:22:00	40d56.6862	-73d20.9296	17.3	26.3
097:21:23:00	40d56.6862	-73d20.8237	17.8	0.0
097:21:24:00	40d56.6922	-73d20.7182	18.0	26.1
097:21:25:00	40d56.7046	-73d20.6140	18.3	30.2
097:21:26:00	40d56.7120	-73d20.5081	18.1	0.0
097:21:27:00	40d56.7186	-73d20.4022	18.2	0.0
097:21:28:00	40d56.7317	-73d20.2979	18.3	34.4
097:21:29:00	40d56.7477	-73d20.1922	18.5	0.0
097:21:30:00	40d56.7654	-73d20.0857	18.6	30.2
097:21:31:00	40d56.7793	-73d19.9766	18.6	30.2
097:21:32:00	40d56.7904	-73d19.8656	18.9	30.2

097:21:33:00	40d56.8021	-73d19.7547	18.9	30.7
097:21:34:00	40d56.8157	-73d19.6457	18.7	30.8
097:21:35:00	40d56.8318	-73d19.5381	18.6	30.8
097:21:36:00	40d56.8592	-73d19.4340	18.6	30.4
097:21:37:00	40d56.8829	-73d19.3287	18.6	30.1
097:21:38:00	40d56.8959	-73d19.2196	18.6	0.0
097:21:39:00	40d56.9155	-73d19.1120	18.9	30.4
097:21:40:00	40d56.9390	-73d19.0058	19.4	30.4
097:21:41:00	40d56.9598	-73d18.8981	20.0	36.5
097:21:42:00	40d56.9783	-73d18.7899	20.0	30.7
097:21:43:00	40d56.9968	-73d18.6814	20.5	30.3
097:21:44:00	40d57.0149	-73d18.5725	18.1	30.5
097:21:45:00	40d57.0331	-73d18.4641	15.4	27.8
097:21:46:00	40d57.0543	-73d18.3569	16.2	27.7
097:21:47:00	40d57.0729	-73d18.2485	16.4	27.8
097:21:48:00	40d57.0906	-73d18.1393	17.2	27.9
097:21:49:00	40d57.1086	-73d18.0305	18.4	32.0
097:21:50:00	40d57.1282	-73d17.9220	18.5	32.9
097:21:51:00	40d57.1470	-73d17.8129	19.2	28.2
097:21:52:00	40d57.1651	-73d17.7038	20.0	27.8
097:21:53:00	40d57.1842	-73d17.5946	20.2	27.8
097:21:54:00	40d57.2019	-73d17.4852	19.9	29.8
097:21:55:00	40d57.2160	-73d17.3759	19.7	0.0
097:21:56:00	40d57.2267	-73d17.2652	19.6	30.2
097:21:57:00	40d57.2394	-73d17.1553	19.9	0.0
097:21:58:00	40d57.2557	-73d17.0465	20.2	29.9
097:21:59:00	40d57.2774	-73d16.9401	20.3	0.0
097:22:00:00	40d57.3043	-73d16.8360	20.3	30.2
097:22:01:00	40d57.3361	-73d16.7339	20.5	30.0
097:22:03:01	40d57.3714	-73d16.5159	20.7	30.4
097:22:04:00	40d57.3859	-73d16.4061	20.8	0.0
097:22:05:00	40d57.4019	-73d16.2977	20.7	0.0
097:22:06:00	40d57.4185	-73d16.1893	20.6	9.2
097:22:07:00	40d57.4344	-73d16.0811	20.5	9.2
097:22:08:00	40d57.4530	-73d15.9740	20.5	0.0
097:22:09:00	40d57.4740	-73d15.8681	20.4	0.0
097:22:10:00	40d57.4956	-73d15.7625	20.4	30.5
097:22:11:00	40d57.5169	-73d15.6572	20.3	30.0
097:22:12:00	40d57.5379	-73d15.5513	20.3	30.5
097:22:13:00	40d57.5592	-73d15.4458	20.3	0.0
097:22:14:00	40d57.5792	-73d15.3406	20.2	30.0
097:22:15:00	40d57.5972	-73d15.2349	20.2	30.0
097:22:16:00	40d57.6141	-73d15.1291	20.2	0.0
097:22:17:00	40d57.6296	-73d15.0226	20.1	0.0
097:22:18:00	40d57.6482	-73d14.9167	20.2	29.6
097:22:19:00	40d57.6697	-73d14.8119	20.2	29.6
097:22:20:00	40d57.6877	-73d14.7055	20.3	0.0
097:22:21:00	40d57.7049	-73d14.5993	20.3	29.9
097:22:22:00	40d57.7220	-73d14.4931	20.3	29.9
097:22:23:00	40d57.7413	-73d14.3871	20.4	30.8
097:22:24:00	40d57.7603	-73d14.2809	20.4	0.0
097:22:25:00	40d57.7783	-73d14.1741	20.4	0.0
097:22:26:00	40d57.7952	-73d14.0673	20.5	30.1
097:22:27:00	40d57.8144	-73d13.9608	20.7	29.8
097:22:28:00	40d57.8333	-73d13.8547	20.7	30.1
097:22:29:00	40d57.8529	-73d13.7488	20.8	30.4
097:22:30:00	40d57.8739	-73d13.6424	21.0	30.1
097:22:31:00	40d57.8930	-73d13.5341	21.2	30.1
097:22:32:00	40d57.9111	-73d13.4260	21.3	29.8
097:22:33:00	40d57.9284	-73d13.3174	21.4	29.9
097:22:34:00	40d57.9462	-73d13.2081	21.5	30.3
097:22:35:00	40d57.9641	-73d13.1006	21.7	30.3
097:22:36:00	40d57.9857	-73d12.9938	21.9	30.3
097:22:37:00	40d58.0066	-73d12.8866	22.1	30.1
097:22:38:00	40d58.0253	-73d12.7784	22.2	32.1
097:22:39:00	40d58.0422	-73d12.6692	22.4	32.1

097:22:40:00	40d58.0592	-73d12.5604	22.6	32.1
097:22:41:00	40d58.0754	-73d12.4521	22.9	31.8
097:22:42:00	40d58.0933	-73d12.3440	23.2	32.0
097:22:43:00	40d58.1115	-73d12.2352	23.7	32.0
097:22:44:00	40d58.1300	-73d12.1274	24.3	32.0
097:22:45:00	40d58.1480	-73d12.0188	24.9	0.0
097:22:46:00	40d58.1688	-73d11.9123	25.6	0.0
097:22:47:00	40d58.1930	-73d11.8067	26.3	0.0
097:22:48:00	40d58.2136	-73d11.6988	26.9	161.0
097:22:49:00	40d58.2324	-73d11.5898	27.7	33.6
097:22:50:00	40d58.2505	-73d11.4814	30.1	33.6
097:22:51:00	40d58.2683	-73d11.3731	31.9	0.0
097:22:52:00	40d58.2872	-73d11.2653	32.1	37.4
097:22:53:00	40d58.3065	-73d11.1582	29.1	37.3
097:22:54:00	40d58.3240	-73d11.0509	28.9	36.9
097:22:55:00	40d58.3406	-73d10.9431	29.0	0.0
097:22:56:00	40d58.3588	-73d10.8354	28.2	0.0
097:22:57:00	40d58.3783	-73d10.7270	27.6	0.0
097:22:58:00	40d58.3962	-73d10.6173	27.5	37.8
097:22:59:00	40d58.4175	-73d10.5084	25.2	37.8
097:23:00:00	40d58.4395	-73d10.3959	23.1	42.5
097:23:20:00	40d58.9170	-73d8.2280	17.8	24.0
097:23:21:00	40d58.9734	-73d8.2601	19.6	24.8
097:23:22:00	40d58.9637	-73d8.3389	20.2	24.5
097:23:23:00	40d58.9450	-73d8.4264	20.4	28.7
097:23:24:00	40d58.9221	-73d8.5133	20.3	28.5
097:23:25:00	40d58.9055	-73d8.6009	19.9	0.0
097:23:26:00	40d58.8808	-73d8.6964	19.1	0.0
097:23:27:00	40d58.8574	-73d8.7921	18.7	30.2
097:23:28:00	40d58.8281	-73d8.8845	18.5	29.7
097:23:29:00	40d58.8084	-73d8.9775	18.6	41.7
097:23:33:00	40d58.7940	-73d9.3881	23.2	29.9
097:23:34:00	40d58.7910	-73d9.4856	24.3	28.0
097:23:35:00	40d58.8492	-73d9.5474	25.0	27.8
097:23:36:00	40d58.9358	-73d9.5110	25.8	28.7
097:23:37:00	40d59.0091	-73d9.4621	26.2	28.6
097:23:38:00	40d59.0916	-73d9.4040	26.4	29.8
097:23:39:00	40d59.1625	-73d9.3132	26.5	0.0
097:23:40:00	40d59.2357	-73d9.2461	26.1	37.4
097:23:41:00	40d59.3197	-73d9.2056	27.2	37.4
097:23:42:00	40d59.4086	-73d9.1714	27.4	39.8
097:23:43:00	40d59.4965	-73d9.1494	28.3	39.8
097:23:44:00	40d59.5840	-73d9.1459	29.9	38.8
097:23:45:00	40d59.6715	-73d9.1199	31.7	39.3
097:23:46:00	40d59.7581	-73d9.0953	33.8	39.4
097:23:47:00	40d59.8442	-73d9.0739	37.0	39.8
097:23:48:00	40d59.9316	-73d9.0580	36.2	0.0
097:23:49:00	41d0.0211	-73d9.0432	36.3	39.5
097:23:50:00	41d0.1098	-73d9.0233	36.7	53.4
097:23:51:00	41d0.1980	-73d8.9935	37.3	53.4
097:23:52:00	41d0.2860	-73d8.9676	37.8	53.4
097:23:53:00	41d0.3758	-73d8.9495	38.6	53.4
097:23:54:00	41d0.4638	-73d8.9330	38.4	53.8
097:23:55:00	41d0.5514	-73d8.9123	39.6	53.8
097:23:56:00	41d0.6362	-73d8.8905	38.8	0.0
097:23:57:00	41d0.7195	-73d8.8710	38.3	0.0
097:23:58:00	41d0.8038	-73d8.8494	39.3	604.7
097:23:59:00	41d0.8872	-73d8.8269	40.6	0.0
098:00:00:00	41d0.9710	-73d8.8045	41.4	54.0
098:00:01:00	41d1.0548	-73d8.7803	41.8	0.0
098:00:03:00	41d1.2220	-73d8.7265	41.4	0.0
098:00:04:00	41d1.3057	-73d8.7016	42.2	0.0
098:00:05:00	41d1.3898	-73d8.6753	41.8	0.0
098:00:06:00	41d1.4745	-73d8.6478	39.8	0.0
098:00:07:00	41d1.5594	-73d8.6197	38.1	0.0
098:00:08:00	41d1.6444	-73d8.5939	36.3	0.0

098:00:09:00	41d1.7298	-73d8.5691	34.8	0.0
098:00:10:00	41d1.8150	-73d8.5430	34.1	54.0
098:00:11:00	41d1.9004	-73d8.5176	35.3	0.0
098:00:12:00	41d1.9862	-73d8.4934	34.8	7.2
098:00:13:00	41d2.0727	-73d8.4697	34.1	0.0
098:00:14:00	41d2.1601	-73d8.4483	33.8	0.0
098:00:15:00	41d2.2478	-73d8.4254	34.8	0.0
098:00:16:00	41d2.3356	-73d8.4020	34.4	136.5
098:00:17:00	41d2.4227	-73d8.3835	32.9	0.0
098:00:18:00	41d2.5105	-73d8.3633	32.1	0.0
098:00:19:00	41d2.5985	-73d8.3424	31.5	47.6
098:00:20:00	41d2.6861	-73d8.3227	31.1	0.0
098:00:21:00	41d2.7756	-73d8.3001	29.4	0.0
098:00:22:00	41d2.8664	-73d8.2784	28.8	0.0
098:00:23:00	41d2.9569	-73d8.2558	28.9	0.0
098:00:24:00	41d3.0471	-73d8.2311	28.4	48.3
098:00:25:00	41d3.1356	-73d8.2043	27.3	48.3
098:00:26:00	41d3.2252	-73d8.1769	25.6	51.1
098:00:27:00	41d3.3152	-73d8.1502	24.5	0.0
098:00:28:00	41d3.4058	-73d8.1219	23.6	0.0
098:00:29:00	41d3.4967	-73d8.0935	23.0	0.0
098:00:30:00	41d3.5859	-73d8.0659	22.6	39.3
098:00:31:00	41d3.6733	-73d8.0387	22.6	0.0
098:00:32:00	41d3.7644	-73d8.0103	22.9	0.0
098:00:33:00	41d3.8540	-73d7.9852	23.4	37.4
098:00:34:00	41d3.9442	-73d7.9603	24.2	0.0
098:00:35:00	41d4.0351	-73d7.9352	24.8	0.0
098:00:36:00	41d4.1255	-73d7.9105	24.5	10.6
098:00:37:00	41d4.2174	-73d7.8844	21.9	0.0
098:00:38:00	41d4.3102	-73d7.8578	21.1	0.0
098:00:39:00	41d4.4020	-73d7.8307	21.2	38.0
098:00:40:00	41d4.4910	-73d7.8106	27.7	0.0
098:00:41:00	41d4.5801	-73d7.7861	29.6	0.0
098:00:42:00	41d4.6688	-73d7.7645	31.1	928.8
098:00:43:00	41d4.7582	-73d7.7411	32.8	0.0
098:00:44:00	41d4.8464	-73d7.7172	34.9	0.0
098:00:45:00	41d4.9332	-73d7.6922	33.8	0.0
098:00:46:00	41d5.0217	-73d7.6682	26.5	0.0
098:00:47:00	41d5.1091	-73d7.6439	23.7	43.1
098:00:48:00	41d5.1967	-73d7.6151	23.3	39.2
098:00:49:00	41d5.2834	-73d7.5868	22.9	39.2
098:00:50:00	41d5.3710	-73d7.5605	22.5	38.0
098:00:51:00	41d5.4598	-73d7.5333	21.5	0.0
098:00:52:00	41d5.5480	-73d7.5065	19.1	0.0
098:00:53:00	41d5.6366	-73d7.4809	16.4	29.9
098:00:54:00	41d5.7270	-73d7.4506	12.7	990.1
098:00:55:00	41d5.8189	-73d7.4232	12.5	0.0
098:00:56:00	41d5.9107	-73d7.3964	12.1	25.1
098:00:57:00	41d6.0022	-73d7.3707	12.2	728.3
098:00:58:00	41d6.0933	-73d7.3432	12.6	24.8
098:00:59:00	41d6.1849	-73d7.3135	12.4	27.8
098:01:00:00	41d6.2753	-73d7.2875	10.8	24.8
098:01:01:00	41d6.3555	-73d7.2939	11.2	24.7
098:01:02:00	41d6.3643	-73d7.3791	11.0	24.6
098:01:03:00	41d6.3302	-73d7.4729	10.7	26.1
098:01:04:00	41d6.2937	-73d7.5674	10.6	24.7
098:01:05:00	41d6.2538	-73d7.6591	11.7	27.2
098:01:06:00	41d6.2162	-73d7.7535	12.1	28.0
098:01:07:00	41d6.1781	-73d7.8489	11.6	25.3
098:01:08:00	41d6.1430	-73d7.9461	12.7	24.8
098:01:11:00	41d6.0385	-73d8.2473	16.7	24.1
098:01:12:00	41d6.0201	-73d8.3556	16.8	0.0
098:01:13:00	41d6.0043	-73d8.4652	16.7	0.0
098:01:14:00	41d5.9811	-73d8.5720	16.4	24.8
098:01:15:00	41d5.9593	-73d8.6792	16.1	27.4
098:01:16:00	41d5.9383	-73d8.7860	15.9	8.0

098:01:17:00	41d5.9227	-73d8.8932	15.9	8.0
098:01:18:00	41d5.9118	-73d9.0019	15.8	27.2
098:01:19:00	41d5.9017	-73d9.1112	15.8	27.0
098:01:20:00	41d5.8906	-73d9.2209	15.7	8.0
098:01:21:00	41d5.8792	-73d9.3303	15.8	26.9
098:01:22:00	41d5.8738	-73d9.4401	15.8	27.1
098:01:23:00	41d5.8684	-73d9.5502	15.8	8.0
098:01:24:00	41d5.8629	-73d9.6603	15.8	27.5
098:01:25:00	41d5.8572	-73d9.7709	15.8	27.2
098:01:26:00	41d5.8514	-73d9.8816	15.8	26.9
098:01:27:00	41d5.8462	-73d9.9923	15.9	26.9
098:01:28:00	41d5.8417	-73d10.1029	15.9	27.5
098:01:29:00	41d5.8373	-73d10.2135	16.0	27.0
098:01:30:00	41d5.8321	-73d10.3235	16.0	27.1
098:01:31:00	41d5.8263	-73d10.4337	16.0	26.9
098:01:32:00	41d5.8198	-73d10.5440	16.1	8.0
098:01:33:00	41d5.8141	-73d10.6546	16.2	27.1
098:01:34:00	41d5.8097	-73d10.7658	16.3	8.0
098:01:35:00	41d5.8041	-73d10.8773	16.3	27.5
098:01:36:00	41d5.7970	-73d10.9883	16.4	285.2
098:01:37:01	41d5.7910	-73d11.0997	16.4	0.0
098:01:38:00	41d5.7836	-73d11.2117	16.6	27.4
098:01:39:00	41d5.7774	-73d11.3242	16.5	27.0
098:01:40:00	41d5.7689	-73d11.4364	16.5	8.0
098:01:41:00	41d5.7603	-73d11.5478	16.6	27.3
098:01:42:00	41d5.7518	-73d11.6600	16.7	27.2
098:01:43:00	41d5.7448	-73d11.7722	16.7	8.0
098:01:44:00	41d5.7369	-73d11.8852	16.8	8.0
098:01:45:00	41d5.7283	-73d11.9986	17.0	26.9
098:01:46:00	41d5.7209	-73d12.1123	17.2	26.9
098:01:47:00	41d5.7120	-73d12.2276	17.3	0.0
098:01:48:00	41d5.7053	-73d12.3436	17.3	17.6
098:01:49:00	41d5.6988	-73d12.4587	17.3	26.9
098:01:50:00	41d5.6911	-73d12.5740	17.1	27.0
098:01:51:00	41d5.6684	-73d12.6855	17.2	27.4
098:01:52:00	41d5.6392	-73d12.7936	17.6	40.2
098:01:53:00	41d5.6121	-73d12.9040	17.9	0.0
098:01:54:00	41d5.5860	-73d13.0154	18.2	27.4
098:01:55:00	41d5.5579	-73d13.1269	18.4	8.0
098:01:56:00	41d5.5295	-73d13.2388	18.5	8.0
098:01:57:00	41d5.4996	-73d13.3504	18.5	0.0
098:01:58:00	41d5.4698	-73d13.4626	18.6	27.3
098:01:59:00	41d5.4395	-73d13.5745	18.8	27.1
098:02:00:01	41d5.4109	-73d13.6845	18.9	0.0
098:02:01:00	41d5.3825	-73d13.7931	19.0	26.9
098:02:03:00	41d5.3223	-73d14.0074	18.8	0.0
098:02:04:00	41d5.2900	-73d14.1128	19.0	27.1
098:02:05:00	41d5.2591	-73d14.2192	19.0	27.4
098:02:06:00	41d5.2293	-73d14.3262	18.9	27.2
098:02:07:00	41d5.1963	-73d14.4315	18.9	8.0
098:02:08:00	41d5.1620	-73d14.5362	19.0	27.1
098:02:09:01	41d5.1295	-73d14.6415	19.0	0.0
098:02:10:00	41d5.0974	-73d14.7474	19.0	27.4
098:02:11:00	41d5.0650	-73d14.8532	19.0	27.3
098:02:12:00	41d5.0322	-73d14.9583	18.9	27.3
098:02:13:00	41d4.9999	-73d15.0631	18.9	0.0
098:02:14:00	41d4.9662	-73d15.1676	18.9	27.2
098:02:15:00	41d4.9328	-73d15.2726	18.9	26.9
098:02:16:00	41d4.8999	-73d15.3776	18.8	26.9
098:02:17:00	41d4.8680	-73d15.4829	18.8	8.0
098:02:18:00	41d4.8373	-73d15.5886	18.7	8.0
098:02:19:00	41d4.8082	-73d15.6952	18.7	0.0
098:02:20:00	41d4.7784	-73d15.8020	18.5	0.0
098:02:21:00	41d4.7480	-73d15.9077	18.4	23.5
098:02:22:00	41d4.7182	-73d16.0137	18.3	30.4
098:02:23:00	41d4.6893	-73d16.1193	18.4	30.7

098:02:24:00	41d4.6606	-73d16.2251	18.2	30.6
098:02:25:00	41d4.6324	-73d16.3309	18.1	0.0
098:02:26:00	41d4.6045	-73d16.4366	18.1	30.5
098:02:27:00	41d4.5765	-73d16.5421	18.2	30.5
098:02:28:00	41d4.5488	-73d16.6480	18.1	0.0
098:02:29:00	41d4.5199	-73d16.7535	18.1	0.0
098:02:30:00	41d4.4886	-73d16.8580	18.1	0.0
098:02:31:00	41d4.4564	-73d16.9615	18.0	0.0
098:02:32:00	41d4.4262	-73d17.0667	18.0	0.0
098:02:33:00	41d4.3960	-73d17.1718	18.0	0.0
098:02:34:00	41d4.3646	-73d17.2763	17.9	0.0
098:02:35:00	41d4.3325	-73d17.3804	17.8	31.9
098:02:36:00	41d4.3006	-73d17.4846	17.9	31.1
098:02:37:00	41d4.2698	-73d17.5890	17.9	0.0
098:02:38:00	41d4.2389	-73d17.6930	17.6	0.0
098:02:39:00	41d4.2083	-73d17.7974	17.7	0.0
098:02:40:00	41d4.1773	-73d17.9020	17.7	0.0
098:02:42:00	41d4.1129	-73d18.1117	17.5	0.0
098:02:43:00	41d4.0645	-73d18.2023	17.5	31.1
098:02:44:00	41d3.9850	-73d18.2076	17.9	31.2
098:02:45:00	41d3.9415	-73d18.1202	18.1	0.0
098:02:46:00	41d3.9741	-73d18.0174	18.0	30.7
098:02:47:00	41d4.0541	-73d17.9712	17.8	0.0
098:02:48:00	41d4.1455	-73d17.9626	17.5	31.4
098:02:49:00	41d4.2375	-73d17.9572	17.0	31.4
098:02:50:00	41d4.3287	-73d17.9485	17.0	0.0
098:02:51:00	41d4.4196	-73d17.9386	16.8	31.2
098:02:52:00	41d4.5102	-73d17.9283	16.3	26.8
098:02:53:00	41d4.6011	-73d17.9176	16.0	26.8
098:02:54:01	41d4.6920	-73d17.9045	15.6	27.4
098:02:55:00	41d4.7826	-73d17.8868	15.3	28.5
098:02:56:00	41d4.8641	-73d17.8743	14.9	0.0
098:02:57:00	41d4.9067	-73d17.8674	14.8	0.0
098:02:58:00	41d4.9450	-73d17.8607	14.7	20.6
098:02:59:00	41d5.0184	-73d17.8508	14.5	23.9
098:03:00:00	41d5.0974	-73d17.8448	14.3	23.9
098:03:01:00	41d5.1792	-73d17.8492	14.0	24.0
098:03:02:00	41d5.2618	-73d17.8530	13.7	23.9
098:03:03:00	41d5.3443	-73d17.8488	13.5	24.2
098:03:04:00	41d5.4271	-73d17.8409	13.2	24.3
098:03:05:00	41d5.5091	-73d17.8353	13.0	24.1
098:03:06:00	41d5.5913	-73d17.8367	12.7	24.1
098:03:07:00	41d5.6654	-73d17.8614	12.5	24.3
098:03:08:01	41d5.6775	-73d17.9514	12.3	24.2
098:03:09:00	41d5.6159	-73d18.0063	12.4	24.5
098:03:10:00	41d5.5370	-73d18.0379	12.6	24.5
098:03:11:00	41d5.4575	-73d18.0647	12.7	24.2
098:03:12:00	41d5.3782	-73d18.0969	12.9	25.1
098:03:13:00	41d5.2980	-73d18.1281	13.1	24.5
098:03:14:00	41d5.2166	-73d18.1551	13.3	695.3
098:03:15:00	41d5.1341	-73d18.1775	13.6	24.7
098:03:16:00	41d5.0514	-73d18.2006	13.7	24.7
098:03:17:00	41d4.9694	-73d18.2270	13.9	24.7
098:03:18:00	41d4.8866	-73d18.2535	14.2	24.7
098:03:19:00	41d4.8043	-73d18.2803	14.5	24.5
098:03:20:00	41d4.7215	-73d18.3073	14.8	0.0
098:03:21:00	41d4.6381	-73d18.3342	15.1	24.5
098:03:22:00	41d4.5546	-73d18.3613	15.4	0.0
098:03:23:00	41d4.4710	-73d18.3872	15.7	0.0
098:03:24:00	41d4.3865	-73d18.4117	16.0	29.4
098:03:25:00	41d4.3022	-73d18.4351	16.2	0.0
098:03:26:00	41d4.2175	-73d18.4587	16.5	29.4
098:03:27:00	41d4.1331	-73d18.4831	16.7	29.6
098:03:28:00	41d4.0475	-73d18.5068	17.0	31.1
098:03:29:00	41d3.9644	-73d18.5287	17.3	30.5
098:03:30:00	41d3.8794	-73d18.5513	17.5	30.6

098:03:31:00	41d3.7951	-73d18.5746	17.6	88.0
098:03:32:00	41d3.7094	-73d18.5970	17.8	31.0
098:03:33:00	41d3.6236	-73d18.6203	17.8	0.0
098:03:34:00	41d3.5363	-73d18.6431	18.0	0.0
098:03:35:00	41d3.4507	-73d18.6662	18.0	30.8
098:03:36:00	41d3.3647	-73d18.6897	18.3	36.5
098:03:37:00	41d3.2796	-73d18.7130	18.5	30.7
098:03:38:00	41d3.1964	-73d18.7344	18.5	30.3
098:03:39:00	41d3.1161	-73d18.7587	18.5	30.7
098:03:40:00	41d3.0346	-73d18.7821	18.9	30.3
098:03:41:00	41d2.9528	-73d18.8068	19.0	30.3
098:03:42:00	41d2.8714	-73d18.8322	19.1	30.3
098:03:43:00	41d2.7893	-73d18.8583	19.3	31.1
098:03:44:00	41d2.7071	-73d18.8843	19.3	30.3
098:03:45:00	41d2.6243	-73d18.9101	19.4	30.5
098:03:46:00	41d2.5417	-73d18.9361	19.5	30.9
098:03:47:00	41d2.4589	-73d18.9619	19.5	30.3
098:03:48:00	41d2.3762	-73d18.9863	19.8	381.1
098:03:49:00	41d2.2934	-73d19.0096	20.1	30.3
098:03:50:00	41d2.2108	-73d19.0330	20.5	30.4
098:03:51:00	41d2.1271	-73d19.0576	20.5	30.5
098:03:52:00	41d2.0438	-73d19.0826	20.0	30.2
098:03:53:00	41d1.9599	-73d19.1070	20.0	30.3
098:03:54:00	41d1.8758	-73d19.1293	20.1	30.5
098:03:55:00	41d1.7913	-73d19.1510	20.9	30.2
098:03:56:00	41d1.7077	-73d19.1774	22.1	37.1
098:03:57:00	41d1.6242	-73d19.2024	22.9	37.1
098:03:58:00	41d1.5401	-73d19.2264	23.7	30.5
098:03:59:00	41d1.4555	-73d19.2507	26.8	30.4
098:04:00:00	41d1.3707	-73d19.2778	29.3	33.6
098:04:01:00	41d1.2858	-73d19.3029	32.5	33.6
098:04:03:00	41d1.1188	-73d19.3482	38.9	45.0
098:04:04:00	41d1.0376	-73d19.3718	40.4	0.0
098:04:05:00	41d0.9539	-73d19.3946	41.9	0.0
098:04:06:00	41d0.8704	-73d19.4169	42.0	45.1
098:04:07:00	41d0.7888	-73d19.4383	38.3	46.1
098:04:08:00	41d0.7074	-73d19.4639	33.9	46.1
098:04:09:00	41d0.6273	-73d19.4905	32.0	45.9
098:04:10:00	41d0.5460	-73d19.5157	30.7	27.2
098:04:11:00	41d0.4641	-73d19.5408	29.6	46.2
098:04:12:00	41d0.3809	-73d19.5643	28.4	42.9
098:04:13:00	41d0.2983	-73d19.5854	27.8	39.9
098:04:14:00	41d0.2161	-73d19.6065	27.1	39.6
098:04:15:00	41d0.1343	-73d19.6286	26.7	39.3
098:04:16:00	41d0.0518	-73d19.6523	26.3	80.8
098:04:17:00	40d59.9691	-73d19.6757	26.1	0.0
098:04:18:00	40d59.8862	-73d19.7004	25.9	0.0
098:04:19:00	40d59.8019	-73d19.7248	25.7	0.0
098:04:20:00	40d59.7176	-73d19.7484	25.6	35.0
098:04:21:00	40d59.6337	-73d19.7708	25.5	0.0
098:04:22:00	40d59.5498	-73d19.7952	25.3	0.0
098:04:23:00	40d59.4659	-73d19.8189	25.2	0.0
098:04:24:00	40d59.3820	-73d19.8438	25.0	35.5
098:04:25:00	40d59.2984	-73d19.8685	24.8	0.0
098:04:26:00	40d59.2143	-73d19.8945	24.5	35.1
098:04:27:00	40d59.1294	-73d19.9211	24.1	0.0
098:04:28:00	40d59.0439	-73d19.9443	23.7	35.1
098:04:29:00	40d58.9582	-73d19.9674	23.2	0.0
098:04:30:00	40d58.8729	-73d19.9935	22.6	33.8
098:04:31:00	40d58.7870	-73d20.0207	21.9	35.4
098:04:32:00	40d58.7015	-73d20.0480	21.1	34.1
098:04:33:00	40d58.6158	-73d20.0737	20.5	31.9
098:04:34:00	40d58.5293	-73d20.0988	19.9	31.7
098:04:35:00	40d58.4438	-73d20.1253	19.5	0.0
098:04:36:00	40d58.3583	-73d20.1525	19.2	30.7
098:04:37:00	40d58.2728	-73d20.1785	19.0	30.7

098:04:38:00	40d58.1874	-73d20.2012	18.6	0.0
098:04:39:00	40d58.1028	-73d20.2222	18.2	0.0
098:04:40:00	40d58.0186	-73d20.2444	17.8	30.9
098:04:41:00	40d57.9345	-73d20.2676	17.5	0.0
098:04:42:00	40d57.8505	-73d20.2900	17.1	30.7
098:04:43:00	40d57.7658	-73d20.3072	16.9	0.0
098:04:44:00	40d57.6884	-73d20.2875	16.8	30.3
098:04:45:01	40d57.6487	-73d20.2022	16.9	0.0
098:04:46:00	40d57.6147	-73d20.1064	17.2	29.9
098:04:47:00	40d57.5809	-73d20.0096	17.4	0.0
098:04:48:00	40d57.5463	-73d19.9125	17.6	0.0
098:04:49:00	40d57.5117	-73d19.8152	17.8	0.0
098:04:50:01	40d57.4744	-73d19.7188	18.0	0.0
098:04:51:00	40d57.4353	-73d19.6240	18.3	23.0
098:04:52:00	40d57.3931	-73d19.5299	18.5	0.0
098:04:53:00	40d57.3521	-73d19.4343	18.5	0.0
098:04:54:00	40d57.3096	-73d19.3408	18.8	0.0
098:04:55:01	40d57.2638	-73d19.2492	18.9	0.0
098:04:56:00	40d57.2183	-73d19.1575	19.2	30.6
098:04:57:00	40d57.1733	-73d19.0643	19.3	0.0
098:04:58:00	40d57.1277	-73d18.9731	19.4	30.6
098:04:59:00	40d57.0827	-73d18.8812	19.6	0.0
098:05:00:00	40d57.0655	-73d18.7833	20.0	0.0
098:05:01:00	40d57.0993	-73d18.7004	20.2	29.9
098:05:02:00	40d57.1699	-73d18.6765	20.2	30.0
098:05:03:00	40d57.2478	-73d18.6601	20.2	30.1
098:05:04:00	40d57.3263	-73d18.6374	19.9	29.8
098:05:05:00	40d57.4041	-73d18.6091	20.0	29.9
098:05:06:00	40d57.4817	-73d18.5791	20.1	29.9
098:05:07:00	40d57.5600	-73d18.5533	20.2	29.9
098:05:08:00	40d57.6396	-73d18.5309	20.0	29.9
098:05:09:00	40d57.7200	-73d18.5103	19.9	29.9
098:05:10:00	40d57.8003	-73d18.4900	19.8	29.9
098:05:11:00	40d57.8803	-73d18.4677	19.9	30.5
098:05:12:00	40d57.9589	-73d18.4452	19.9	29.9
098:05:13:00	40d58.0376	-73d18.4237	20.1	29.6
098:05:14:01	40d58.1161	-73d18.4018	20.2	29.9
098:05:15:00	40d58.1951	-73d18.3829	20.3	29.8
098:05:16:00	40d58.2753	-73d18.3658	20.6	29.8
098:05:17:00	40d58.3549	-73d18.3465	20.8	29.7
098:05:18:00	40d58.4342	-73d18.3241	21.0	30.0
098:05:19:00	40d58.5135	-73d18.3016	21.3	29.8
098:05:20:00	40d58.5928	-73d18.2798	21.4	29.7
098:05:21:01	40d58.6717	-73d18.2570	21.6	30.2
098:05:22:00	40d58.7516	-73d18.2352	21.8	29.9
098:05:23:01	40d58.8318	-73d18.2153	22.1	29.9
098:05:24:00	40d58.9118	-73d18.1950	22.2	29.9
098:05:25:00	40d58.9922	-73d18.1744	22.4	30.2
098:05:26:00	40d59.0722	-73d18.1543	22.6	29.4
098:05:27:00	40d59.1506	-73d18.1353	22.7	29.6
098:05:28:00	40d59.2306	-73d18.1153	22.9	29.6
098:05:29:00	40d59.3105	-73d18.0972	23.1	29.9
098:05:30:00	40d59.3901	-73d18.0776	23.3	29.8
098:05:31:00	40d59.4700	-73d18.0575	23.4	29.8
098:05:32:00	40d59.5493	-73d18.0370	23.6	29.6
098:05:33:00	40d59.6287	-73d18.0163	23.8	29.6
098:05:34:00	40d59.7070	-73d17.9955	24.0	29.6
098:05:35:00	40d59.7842	-73d17.9742	24.3	31.2
098:05:36:00	40d59.8609	-73d17.9554	24.5	35.4
098:05:37:00	40d59.9292	-73d17.9385	24.7	29.5
098:05:38:00	40d59.9712	-73d17.9273	24.9	22.0
098:05:39:00	41d0.0085	-73d17.9162	25.1	19.7
098:05:40:00	41d0.0476	-73d17.9035	25.2	26.0
098:05:41:00	41d0.1218	-73d17.8854	25.6	29.4
098:05:42:00	41d0.2010	-73d17.8664	26.1	39.7
098:05:43:00	41d0.2800	-73d17.8416	26.8	39.7

098:05:44:00	41d0.3591	-73d17.8200	27.6	39.2
098:05:45:00	41d0.4380	-73d17.7995	28.5	38.3
098:05:46:00	41d0.5177	-73d17.7773	29.5	38.3
098:05:47:00	41d0.5969	-73d17.7551	30.8	38.2
098:05:48:00	41d0.6743	-73d17.7324	32.4	38.3
098:05:49:00	41d0.7517	-73d17.7091	33.5	34.4
098:05:50:00	41d0.8291	-73d17.6862	34.0	32.9
098:05:51:00	41d0.9054	-73d17.6649	34.6	39.1
098:05:52:00	41d0.9790	-73d17.6474	36.1	40.3
098:05:53:00	41d1.0520	-73d17.6299	37.7	40.1
098:05:54:00	41d1.1250	-73d17.6097	39.0	50.7
098:05:55:00	41d1.1976	-73d17.5902	39.6	51.4
098:05:56:00	41d1.2594	-73d17.5765	40.3	51.5
098:05:57:00	41d1.3050	-73d17.5698	42.2	51.5
098:05:58:00	41d1.3498	-73d17.5617	39.5	28.2
098:05:59:00	41d1.3856	-73d17.5562	37.8	25.7
098:06:00:00	41d1.3977	-73d17.5594	37.2	25.7
098:06:01:00	41d1.4013	-73d17.5651	37.0	25.7
098:06:02:00	41d1.4025	-73d17.5725	36.9	0.0
098:06:03:00	41d1.3992	-73d17.5819	37.0	0.0
098:06:04:00	41d1.3975	-73d17.5862	37.3	0.0
098:06:05:00	41d1.4002	-73d17.5762	37.2	0.0
098:06:06:00	41d1.4069	-73d17.5659	36.9	0.0
098:06:07:00	41d1.4593	-73d17.5219	34.8	0.0
098:06:08:00	41d1.5389	-73d17.5097	31.5	0.0
098:06:09:00	41d1.6204	-73d17.4943	29.6	0.0
098:06:10:00	41d1.7008	-73d17.4715	28.5	0.0
098:06:11:00	41d1.7807	-73d17.4470	27.5	30.8
098:06:12:00	41d1.8614	-73d17.4230	26.7	30.8
098:06:13:00	41d1.9410	-73d17.3996	26.0	30.9
098:06:14:00	41d2.0210	-73d17.3775	25.3	30.8
098:06:15:00	41d2.1004	-73d17.3552	24.4	0.0
098:06:16:00	41d2.1794	-73d17.3308	24.2	0.0
098:06:17:00	41d2.2595	-73d17.3067	24.0	0.0
098:06:18:00	41d2.3394	-73d17.2851	23.9	0.0
098:06:19:00	41d2.4194	-73d17.2639	23.7	0.0
098:06:20:00	41d2.5004	-73d17.2448	23.5	0.0
098:06:21:00	41d2.5813	-73d17.2264	23.3	0.0
098:06:22:00	41d2.6624	-73d17.2065	23.2	0.0
098:06:23:00	41d2.7428	-73d17.1840	23.0	0.0
098:06:24:00	41d2.8234	-73d17.1612	22.9	0.0
098:06:25:00	41d2.9042	-73d17.1380	22.6	0.0
098:06:26:00	41d2.9846	-73d17.1163	22.5	0.0
098:06:27:00	41d3.0651	-73d17.0939	22.3	0.0
098:06:28:00	41d3.1455	-73d17.0720	22.2	0.0
098:06:29:00	41d3.2257	-73d17.0519	22.0	0.0
098:06:30:00	41d3.3061	-73d17.0318	21.9	0.0
098:06:31:00	41d3.3854	-73d17.0103	22.4	0.0
098:06:32:00	41d3.4654	-73d16.9880	21.7	0.0
098:06:33:00	41d3.5455	-73d16.9672	21.5	0.0
098:06:34:00	41d3.6253	-73d16.9478	21.7	0.0
098:06:35:00	41d3.7049	-73d16.9275	21.1	0.0
098:06:36:00	41d3.7842	-73d16.9085	21.0	0.0
098:06:37:00	41d3.8641	-73d16.8882	20.8	0.0
098:06:38:00	41d3.9430	-73d16.8658	20.5	0.0
098:06:39:00	41d4.0227	-73d16.8455	20.4	0.0
098:06:40:00	41d4.1033	-73d16.8257	20.2	0.0
098:06:41:00	41d4.1828	-73d16.8067	19.8	0.0
098:06:42:00	41d4.2617	-73d16.7841	20.1	0.0
098:06:43:00	41d4.3411	-73d16.7618	20.2	0.0
098:06:44:00	41d4.4211	-73d16.7414	19.3	0.0
098:06:45:00	41d4.5009	-73d16.7183	18.8	0.0
098:06:46:00	41d4.5811	-73d16.6968	18.6	0.0
098:06:47:00	41d4.6614	-73d16.6775	18.4	0.0
098:06:48:00	41d4.7414	-73d16.6564	18.1	0.0
098:06:49:00	41d4.8214	-73d16.6326	18.0	0.0

098:06:50:00	41d4.9016	-73d16.6111	17.6	0.0
098:06:51:00	41d4.9821	-73d16.5915	17.5	0.0
098:06:52:00	41d5.0618	-73d16.5721	17.2	0.0
098:06:53:01	41d5.1425	-73d16.5528	17.1	0.0
098:06:54:00	41d5.2235	-73d16.5326	16.8	0.0
098:06:55:00	41d5.3044	-73d16.5103	16.7	0.0
098:06:56:00	41d5.3855	-73d16.4937	16.5	0.0
098:06:57:00	41d5.4668	-73d16.4717	16.3	0.0
098:06:58:00	41d5.5471	-73d16.4517	16.1	0.0
098:06:59:00	41d5.6280	-73d16.4313	16.0	0.0
098:07:00:00	41d5.7088	-73d16.4111	15.8	0.0
098:07:01:00	41d5.7891	-73d16.3853	15.5	0.0
098:07:02:00	41d5.8690	-73d16.3592	15.4	0.0
098:07:03:00	41d5.9494	-73d16.3339	15.4	0.0
098:07:04:00	41d6.0114	-73d16.2742	15.5	0.0
098:07:05:00	41d6.0293	-73d16.1770	15.8	0.0
098:07:06:00	41d6.0354	-73d16.0744	16.3	0.0
098:07:07:00	41d6.0384	-73d15.9703	16.7	0.0
098:07:08:00	41d6.0471	-73d15.8681	16.9	0.0
098:07:09:00	41d6.0473	-73d15.7649	17.1	0.0
098:07:10:00	41d6.0457	-73d15.6617	17.1	0.0
098:07:11:00	41d6.0559	-73d15.5618	17.1	0.0
098:07:12:00	41d6.0795	-73d15.4671	17.2	0.0
098:07:13:00	41d6.0999	-73d15.3713	17.1	0.0
098:07:14:01	41d6.1172	-73d15.2748	17.1	0.0
098:07:15:00	41d6.1370	-73d15.1782	17.0	0.0
098:07:16:00	41d6.1567	-73d15.0808	16.9	0.0
098:07:17:00	41d6.1789	-73d14.9843	16.8	0.0
098:07:18:00	41d6.1994	-73d14.8868	16.6	0.0
098:07:19:00	41d6.2197	-73d14.7900	16.5	0.0
098:07:20:00	41d6.2389	-73d14.6951	16.6	0.0
098:07:21:00	41d6.2031	-73d14.6195	17.0	0.0
098:07:22:00	41d6.1240	-73d14.5973	17.3	0.0
098:07:23:00	41d6.0372	-73d14.5901	17.6	0.0
098:07:24:00	41d5.9526	-73d14.5751	17.8	0.0
098:07:25:00	41d5.8655	-73d14.5937	18.0	0.0
098:07:26:00	41d5.7775	-73d14.6118	18.3	0.0
098:07:27:00	41d5.6891	-73d14.6226	18.5	0.0
098:07:28:01	41d5.6029	-73d14.6337	18.8	0.0
098:07:29:00	41d5.5171	-73d14.6531	19.0	0.0
098:07:30:00	41d5.4312	-73d14.6769	19.1	0.0
098:07:31:00	41d5.3452	-73d14.7004	19.3	0.0
098:07:32:00	41d5.2594	-73d14.7229	19.5	0.0
098:07:33:00	41d5.1735	-73d14.7461	19.6	0.0
098:07:34:00	41d5.0880	-73d14.7714	19.9	0.0
098:07:35:00	41d5.0025	-73d14.7963	20.0	0.0
098:07:36:00	41d4.9171	-73d14.8183	20.3	0.0
098:07:37:00	41d4.8312	-73d14.8401	20.5	0.0
098:07:38:00	41d4.7456	-73d14.8619	20.8	0.0
098:07:39:00	41d4.6607	-73d14.8879	20.9	0.0
098:07:40:00	41d4.5754	-73d14.9130	21.1	0.0
098:07:41:00	41d4.4899	-73d14.9345	21.3	0.0
098:07:42:00	41d4.4044	-73d14.9567	21.7	0.0
098:07:43:00	41d4.3185	-73d14.9780	21.8	0.0
098:07:44:00	41d4.2325	-73d14.9966	22.0	0.0
098:07:45:00	41d4.1463	-73d15.0161	22.1	0.0
098:07:46:00	41d4.0594	-73d15.0382	22.3	0.0
098:07:47:00	41d3.9727	-73d15.0601	22.6	0.0
098:07:48:00	41d3.8857	-73d15.0838	22.8	0.0
098:07:49:00	41d3.7980	-73d15.1121	22.9	0.0
098:07:50:00	41d3.7095	-73d15.1400	23.1	0.0
098:07:51:00	41d3.6226	-73d15.1646	23.3	0.0
098:07:52:00	41d3.5371	-73d15.1861	23.5	0.0
098:07:53:00	41d3.4488	-73d15.2092	23.7	0.0
098:07:54:00	41d3.3613	-73d15.2332	24.0	0.0
098:07:55:00	41d3.2738	-73d15.2556	24.2	0.0

098:07:56:00	41d3.1863	-73d15.2757	24.5	0.0
098:07:57:00	41d3.0990	-73d15.2966	24.8	0.0
098:07:58:00	41d3.0121	-73d15.3206	24.8	0.0
098:07:59:00	41d2.9251	-73d15.3463	24.8	0.0
098:08:00:00	41d2.8377	-73d15.3713	24.9	0.0
098:08:01:00	41d2.7504	-73d15.3946	25.1	0.0
098:08:03:00	41d2.5750	-73d15.4421	25.6	0.0
098:08:04:00	41d2.4876	-73d15.4649	25.9	0.0
098:08:05:00	41d2.4003	-73d15.4867	26.2	0.0
098:08:06:00	41d2.3126	-73d15.5071	26.6	0.0
098:08:07:00	41d2.2250	-73d15.5287	27.0	0.0
098:08:08:00	41d2.1375	-73d15.5514	27.6	0.0
098:08:09:00	41d2.0504	-73d15.5753	28.3	0.0
098:08:10:00	41d1.9639	-73d15.5992	29.0	0.0
098:08:11:00	41d1.8771	-73d15.6236	29.7	0.0
098:08:12:00	41d1.7909	-73d15.6477	30.9	0.0
098:08:13:00	41d1.7052	-73d15.6708	31.8	0.0
098:08:14:00	41d1.6194	-73d15.6934	32.8	0.0
098:08:15:00	41d1.5337	-73d15.7158	33.9	0.0
098:08:16:00	41d1.4478	-73d15.7377	36.2	0.0
098:08:17:00	41d1.3619	-73d15.7594	37.4	0.0
098:08:18:01	41d1.2764	-73d15.7779	38.0	0.0
098:08:19:00	41d1.1915	-73d15.7992	38.5	0.0
098:08:20:00	41d1.1074	-73d15.8236	38.6	0.0
098:08:21:00	41d1.0238	-73d15.8490	38.4	0.0
098:08:22:00	41d0.9395	-73d15.8712	38.0	0.0
098:08:23:00	41d0.8552	-73d15.8929	37.2	0.0
098:08:24:00	41d0.7709	-73d15.9189	36.1	0.0
098:08:25:00	41d0.6866	-73d15.9422	34.7	0.0
098:08:26:00	41d0.6020	-73d15.9635	33.4	0.0
098:08:27:00	41d0.5174	-73d15.9843	31.9	0.0
098:08:28:00	41d0.4333	-73d16.0048	30.6	0.0
098:08:29:00	41d0.3493	-73d16.0265	29.5	0.0
098:08:30:00	41d0.2655	-73d16.0488	28.7	0.0
098:08:31:00	41d0.1814	-73d16.0723	27.9	0.0
098:08:32:00	41d0.0976	-73d16.0947	27.3	0.0
098:08:33:00	41d0.0140	-73d16.1167	26.7	0.0
098:08:34:00	40d59.9308	-73d16.1393	26.2	0.0
098:08:35:00	40d59.8471	-73d16.1608	25.8	0.0
098:08:36:00	40d59.7644	-73d16.1817	25.4	0.0
098:08:37:00	40d59.6815	-73d16.2032	25.1	0.0
098:08:38:00	40d59.5988	-73d16.2266	24.7	0.0
098:08:39:00	40d59.5168	-73d16.2512	24.4	0.0
098:08:40:00	40d59.4344	-73d16.2766	24.2	0.0
098:08:41:00	40d59.3529	-73d16.3004	23.9	0.0
098:08:42:00	40d59.2710	-73d16.3207	23.8	0.0
098:08:43:00	40d59.1888	-73d16.3411	23.5	0.0
098:08:44:00	40d59.1067	-73d16.3616	23.3	0.0
098:08:45:00	40d59.0240	-73d16.3805	23.0	0.0
098:08:46:00	40d58.9419	-73d16.3979	22.9	0.0
098:08:47:01	40d58.8595	-73d16.4189	22.7	0.0
098:08:48:00	40d58.7763	-73d16.4418	22.6	0.0
098:08:49:00	40d58.6933	-73d16.4652	22.5	0.0
098:08:50:00	40d58.6103	-73d16.4907	22.3	0.0
098:08:51:00	40d58.5275	-73d16.5150	22.2	0.0
098:08:52:00	40d58.4447	-73d16.5388	22.1	0.0
098:08:53:00	40d58.3618	-73d16.5602	22.0	0.0
098:08:54:00	40d58.2787	-73d16.5803	21.9	0.0
098:08:55:00	40d58.1955	-73d16.6006	21.8	0.0
098:08:56:00	40d58.1129	-73d16.6219	21.5	0.0
098:08:57:00	40d58.0298	-73d16.6458	21.5	0.0
098:08:58:00	40d57.9467	-73d16.6686	21.5	0.0
098:08:59:00	40d57.8633	-73d16.6925	21.6	0.0
098:09:00:00	40d57.7799	-73d16.7155	21.6	0.0
098:09:01:00	40d57.6965	-73d16.7369	21.6	0.0
098:09:02:00	40d57.6135	-73d16.7563	21.4	0.0

098:09:03:00	40d57.5307	-73d16.7765	21.2	0.0
098:09:04:00	40d57.4478	-73d16.7995	20.6	0.0
098:09:05:00	40d57.3652	-73d16.8226	20.5	0.0
098:09:06:00	40d57.2923	-73d16.8425	20.3	0.0
098:09:07:00	40d57.2380	-73d16.8587	20.2	0.0
098:09:08:00	40d57.1842	-73d16.8755	20.3	0.0
098:09:09:00	40d57.1355	-73d16.8871	20.2	0.0
098:09:10:01	40d57.0908	-73d16.8969	20.1	0.0
098:09:11:00	40d57.0598	-73d16.9048	19.9	0.0
098:09:12:00	40d57.0311	-73d16.9112	19.6	0.0
098:09:13:00	40d57.0004	-73d16.9193	19.3	0.0
098:09:14:00	40d56.9704	-73d16.9319	18.8	0.0
098:09:15:00	40d56.9396	-73d16.9446	18.6	0.0
098:09:16:00	40d56.9070	-73d16.9536	18.8	0.0
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098:09:18:00	40d56.7625	-73d16.9741	18.5	0.0
098:09:19:00	40d56.6791	-73d17.0042	17.7	0.0
098:09:20:00	40d56.6011	-73d16.9877	15.9	0.0
098:09:21:00	40d56.5642	-73d16.8996	17.0	0.0
098:09:22:00	40d56.5305	-73d16.7977	15.7	0.0
098:09:23:00	40d56.4948	-73d16.6953	15.4	0.0
098:09:24:00	40d56.4627	-73d16.5904	14.8	0.0
098:09:25:00	40d56.4323	-73d16.4852	15.0	0.0
098:09:26:00	40d56.3955	-73d16.3847	14.9	0.0
098:09:27:00	40d56.3622	-73d16.2834	14.7	0.0
098:09:28:00	40d56.3248	-73d16.1832	14.8	0.0
098:09:29:00	40d56.2873	-73d16.0839	14.2	0.0
098:09:30:00	40d56.2563	-73d15.9817	13.5	0.0
098:09:31:00	40d56.2151	-73d15.8849	13.5	0.0
098:09:32:00	40d56.1787	-73d15.7854	13.4	0.0
098:09:33:00	40d56.1367	-73d15.6888	13.6	0.0
098:09:34:00	40d56.0941	-73d15.5926	14.0	0.0
098:09:35:00	40d56.0582	-73d15.4924	14.2	0.0
098:09:36:00	40d56.0526	-73d15.3898	14.6	0.0
098:09:37:00	40d56.1106	-73d15.3438	14.9	0.0
098:09:38:00	40d56.1888	-73d15.3422	14.7	0.0
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098:09:40:00	40d56.3537	-73d15.3131	15.1	0.0
098:09:41:00	40d56.4348	-73d15.2892	15.9	0.0
098:09:42:00	40d56.5154	-73d15.2634	17.1	0.0
098:09:43:00	40d56.5979	-73d15.2339	18.2	0.0
098:09:44:00	40d56.6806	-73d15.2064	18.2	0.0
098:09:45:00	40d56.7585	-73d15.1848	18.1	0.0
098:09:46:00	40d56.8445	-73d15.1636	18.6	0.0
098:09:47:00	40d56.9335	-73d15.1421	18.8	0.0
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098:09:49:00	40d57.1139	-73d15.1032	19.2	0.0
098:09:50:00	40d57.2030	-73d15.0810	19.4	0.0
098:09:51:00	40d57.2904	-73d15.0632	19.6	0.0
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098:09:54:00	40d57.5496	-73d14.9958	20.0	0.0
098:09:55:00	40d57.6376	-73d14.9715	20.3	0.0
098:09:56:00	40d57.7262	-73d14.9446	20.5	0.0
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098:09:58:00	40d57.8987	-73d14.8998	20.9	0.0
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098:10:00:01	40d57.9928	-73d14.8951	21.2	0.0
098:10:01:00	40d58.0297	-73d14.8878	21.3	0.0
098:10:03:00	40d58.0803	-73d14.8899	21.4	0.0
098:10:04:00	40d58.1066	-73d14.8791	21.5	0.0
098:10:05:00	40d58.1241	-73d14.8734	21.5	0.0
098:10:06:00	40d58.1491	-73d14.8703	21.5	0.0
098:10:07:00	40d58.1963	-73d14.8483	21.7	0.0
098:10:08:00	40d58.2469	-73d14.8201	21.8	0.0
098:10:09:00	40d58.2988	-73d14.7952	21.9	0.0

098:10:10:00	40d58.3622	-73d14.7975	22.0	0.0
098:10:11:00	40d58.4376	-73d14.7683	22.2	0.0
098:10:12:00	40d58.5207	-73d14.7359	22.4	0.0
098:10:13:00	40d58.6070	-73d14.7114	22.7	0.0
098:10:14:00	40d58.6930	-73d14.6794	22.9	0.0
098:10:15:00	40d58.7817	-73d14.6549	23.2	0.0
098:10:16:00	40d58.8702	-73d14.6310	23.5	0.0
098:10:17:00	40d58.9591	-73d14.6128	23.7	0.0
098:10:18:00	40d59.0477	-73d14.5926	24.1	0.0
098:10:19:00	40d59.1358	-73d14.5665	24.4	0.0
098:10:20:00	40d59.2250	-73d14.5438	24.7	0.0
098:10:21:00	40d59.3137	-73d14.5254	25.1	0.0
098:10:22:00	40d59.4020	-73d14.5010	25.4	0.0
098:10:23:00	40d59.4906	-73d14.4786	25.9	0.0
098:10:24:00	40d59.5786	-73d14.4563	26.3	0.0
098:10:25:00	40d59.6606	-73d14.4340	26.8	0.0
098:10:26:00	40d59.7416	-73d14.4134	27.2	0.0
098:10:27:00	40d59.8221	-73d14.3918	27.8	0.0
098:10:28:00	40d59.9027	-73d14.3709	28.3	0.0
098:10:29:00	40d59.9835	-73d14.3495	29.0	0.0
098:10:30:00	41d0.0643	-73d14.3281	29.8	0.0
098:10:31:00	41d0.1454	-73d14.3069	30.4	0.0
098:10:32:01	41d0.2254	-73d14.2859	31.6	0.0
098:10:33:00	41d0.3060	-73d14.2653	32.5	0.0
098:10:34:00	41d0.3872	-73d14.2400	33.7	0.0
098:10:35:00	41d0.4581	-73d14.2201	34.8	0.0
098:10:36:00	41d0.5042	-73d14.2149	35.5	0.0
098:10:37:00	41d0.5486	-73d14.2024	36.2	0.0
098:10:38:00	41d0.5943	-73d14.1798	36.7	0.0
098:10:39:00	41d0.6673	-73d14.1498	37.5	0.0
098:10:40:00	41d0.7511	-73d14.1353	38.2	0.0
098:10:41:00	41d0.8343	-73d14.1527	38.7	0.0
098:10:42:00	41d0.9157	-73d14.1504	38.9	0.0
098:10:43:00	41d0.9953	-73d14.1221	39.0	0.0
098:10:44:00	41d1.0685	-73d14.0645	39.0	0.0
098:10:45:00	41d1.1519	-73d14.0479	38.1	0.0
098:10:46:00	41d1.2343	-73d14.0271	36.7	0.0
098:10:47:00	41d1.3142	-73d13.9956	36.4	0.0
098:10:48:00	41d1.3956	-73d13.9817	35.7	0.0
098:10:49:00	41d1.4773	-73d13.9534	35.1	0.0
098:10:50:00	41d1.5585	-73d13.9248	34.5	0.0
098:10:51:00	41d1.6396	-73d13.8892	33.7	0.0
098:10:52:00	41d1.7244	-73d13.8688	32.9	0.0
098:10:53:00	41d1.8105	-73d13.8530	32.3	0.0
098:10:54:00	41d1.8966	-73d13.8341	31.6	0.0
098:10:55:00	41d1.9828	-73d13.8134	30.9	0.0
098:10:56:00	41d2.0696	-73d13.7970	30.3	0.0
098:10:57:00	41d2.1572	-73d13.7872	29.7	0.0
098:10:58:00	41d2.2448	-73d13.7749	29.0	0.0
098:10:59:00	41d2.3301	-73d13.7531	28.5	0.0
098:11:00:00	41d2.4139	-73d13.7250	27.9	0.0
098:11:01:00	41d2.4930	-73d13.6772	27.5	0.0
098:11:02:00	41d2.5787	-73d13.6590	27.0	0.0
098:11:03:00	41d2.6626	-73d13.6349	26.7	0.0
098:11:04:00	41d2.7473	-73d13.6085	26.3	0.0
098:11:05:00	41d2.8314	-73d13.5799	25.9	0.0
098:11:06:00	41d2.9187	-73d13.5646	25.7	0.0
098:11:07:00	41d3.0044	-73d13.5458	25.5	0.0
098:11:08:00	41d3.0897	-73d13.5240	25.4	0.0
098:11:09:00	41d3.1736	-73d13.5023	25.2	0.0
098:11:10:00	41d3.2593	-73d13.4871	24.9	0.0
098:11:11:00	41d3.3433	-73d13.4605	24.8	0.0
098:11:12:00	41d3.4276	-73d13.4345	24.6	0.0
098:11:13:00	41d3.5122	-73d13.4123	24.5	0.0
098:11:14:00	41d3.5967	-73d13.3908	24.3	0.0
098:11:15:00	41d3.6825	-73d13.3728	24.2	0.0

098:11:16:00	41d3.7676	-73d13.3514	24.0	0.0
098:11:17:00	41d3.8522	-73d13.3265	23.8	0.0
098:11:18:00	41d3.9371	-73d13.3041	23.7	0.0
098:11:19:00	41d4.0215	-73d13.2766	23.6	0.0
098:11:20:01	41d4.1063	-73d13.2509	23.3	0.0
098:11:21:00	41d4.1916	-73d13.2296	23.0	0.0
098:11:22:00	41d4.2778	-73d13.2103	22.7	0.0
098:11:23:00	41d4.3634	-73d13.1935	22.4	0.0
098:11:24:00	41d4.4484	-73d13.1699	22.1	0.0
098:11:25:00	41d4.5341	-73d13.1460	21.8	0.0
098:11:26:00	41d4.6200	-73d13.1225	21.7	0.0
098:11:27:00	41d4.7053	-73d13.0994	21.4	0.0
098:11:28:01	41d4.7910	-73d13.0767	21.2	0.0
098:11:29:00	41d4.8772	-73d13.0551	21.1	0.0
098:11:30:00	41d4.9633	-73d13.0311	20.6	0.0
098:11:31:00	41d5.0489	-73d13.0111	20.5	0.0
098:11:32:00	41d5.1350	-73d12.9915	20.1	0.0
098:11:33:00	41d5.2213	-73d12.9718	20.0	0.0
098:11:34:00	41d5.3077	-73d12.9422	19.7	0.0
098:11:35:00	41d5.3953	-73d12.9156	19.5	0.0
098:11:36:00	41d5.4828	-73d12.8896	19.0	0.0
098:11:37:00	41d5.5709	-73d12.8649	18.9	0.0
098:11:38:00	41d5.6606	-73d12.8414	18.5	0.0
098:11:39:00	41d5.7496	-73d12.8148	18.2	0.0
098:11:40:00	41d5.8398	-73d12.7939	17.1	0.0
098:11:41:00	41d5.9308	-73d12.7763	15.2	0.0
098:11:42:00	41d6.0209	-73d12.7550	15.9	0.0
098:11:43:00	41d6.1110	-73d12.7318	16.6	0.0
098:11:44:00	41d6.2006	-73d12.7084	17.5	0.0
098:11:45:00	41d6.2910	-73d12.6857	17.4	0.0
098:11:46:00	41d6.3811	-73d12.6631	17.3	0.0
098:11:47:00	41d6.4714	-73d12.6367	17.3	0.0
098:11:48:00	41d6.5613	-73d12.6126	17.0	0.0
098:11:49:00	41d6.6469	-73d12.5793	16.9	0.0
098:11:50:00	41d6.6947	-73d12.4901	16.5	0.0
098:11:51:00	41d6.7174	-73d12.3766	16.1	0.0
098:11:52:00	41d6.7514	-73d12.2679	15.4	0.0
098:11:53:00	41d6.7903	-73d12.1608	14.9	0.0
098:11:54:00	41d6.8300	-73d12.0539	14.5	0.0
098:11:55:00	41d6.8668	-73d11.9450	14.2	0.0
098:11:56:00	41d6.9002	-73d11.8339	13.8	0.0
098:11:57:00	41d6.9355	-73d11.7237	13.6	0.0
098:11:58:00	41d6.9682	-73d11.6125	13.4	0.0
098:11:59:00	41d7.0064	-73d11.5039	13.7	0.0
098:12:00:00	41d7.0391	-73d11.3916	13.2	0.0
098:12:01:00	41d7.0779	-73d11.2827	12.6	0.0
098:12:03:00	41d7.1584	-73d11.0669	12.1	0.0
098:12:04:00	41d7.1975	-73d10.9572	12.0	0.0
098:12:05:00	41d7.2334	-73d10.8470	11.8	0.0
098:12:06:00	41d7.2636	-73d10.7339	11.7	0.0
098:12:07:00	41d7.2845	-73d10.6198	11.6	0.0
098:12:08:00	41d7.2421	-73d10.5414	11.7	0.0
098:12:09:00	41d7.1624	-73d10.5440	12.0	0.0
098:12:10:00	41d7.0861	-73d10.5859	12.3	0.0
098:12:11:00	41d7.0088	-73d10.6272	12.6	0.0
098:12:12:00	41d6.9291	-73d10.6617	12.9	0.0
098:12:13:00	41d6.8486	-73d10.6910	13.2	0.0
098:12:14:00	41d6.7676	-73d10.7182	13.6	0.0
098:12:15:00	41d6.6859	-73d10.7403	14.1	0.0
098:12:16:00	41d6.6034	-73d10.7599	14.4	0.0
098:12:17:00	41d6.5213	-73d10.7804	14.6	0.0
098:12:18:00	41d6.4391	-73d10.8013	14.9	0.0
098:12:19:00	41d6.3576	-73d10.8254	15.1	0.0
098:12:20:00	41d6.2760	-73d10.8505	15.3	0.0
098:12:21:00	41d6.1941	-73d10.8754	15.4	0.0
098:12:22:00	41d6.1123	-73d10.9003	15.7	0.0

098:12:23:00	41d6.0301	-73d10.9254	16.1	0.0
098:12:24:00	41d5.9479	-73d10.9508	16.4	0.0
098:12:25:00	41d5.8660	-73d10.9772	16.6	0.0
098:12:26:00	41d5.7824	-73d10.9960	16.9	0.0
098:12:27:00	41d5.6980	-73d11.0115	17.2	0.0
098:12:28:00	41d5.6148	-73d11.0325	17.6	0.0
098:12:29:00	41d5.5319	-73d11.0568	17.8	0.0
098:12:30:00	41d5.4490	-73d11.0822	18.1	0.0
098:12:31:00	41d5.3696	-73d11.1038	18.5	0.0
098:12:32:00	41d5.3148	-73d11.1204	18.6	0.0
098:12:33:00	41d5.2629	-73d11.1357	18.9	0.0
098:12:34:00	41d5.2189	-73d11.1460	19.1	0.0
098:12:35:00	41d5.1781	-73d11.1553	19.3	0.0
098:12:36:01	41d5.1384	-73d11.1682	19.4	0.0
098:12:37:00	41d5.0989	-73d11.1812	19.7	0.0
098:12:38:00	41d5.0605	-73d11.1921	19.9	0.0
098:12:39:00	41d5.0187	-73d11.2016	20.0	0.0
098:12:40:00	41d4.9451	-73d11.2137	20.4	0.0
098:12:41:00	41d4.8668	-73d11.2341	20.7	0.0
098:12:42:00	41d4.7874	-73d11.2628	21.0	0.0
098:12:45:01	41d4.5475	-73d11.3404	21.7	0.0
098:12:46:00	41d4.4656	-73d11.3628	21.9	0.0
098:12:47:00	41d4.3837	-73d11.3853	22.1	0.0
098:12:48:00	41d4.3015	-73d11.4087	22.2	0.0
098:12:49:00	41d4.2192	-73d11.4312	22.4	0.0
098:12:50:00	41d4.1367	-73d11.4521	22.8	0.0
098:12:51:00	41d4.0536	-73d11.4729	22.9	0.0
098:12:52:00	41d3.9701	-73d11.4933	23.3	0.0
098:12:53:00	41d3.8867	-73d11.5136	23.7	0.0
098:12:54:00	41d3.8039	-73d11.5346	23.8	0.0
098:12:55:00	41d3.7213	-73d11.5548	24.1	0.0
098:12:56:00	41d3.6379	-73d11.5741	24.2	0.0
098:12:57:00	41d3.5554	-73d11.5953	24.4	0.0
098:12:58:00	41d3.4734	-73d11.6187	24.6	0.0
098:12:59:00	41d3.3909	-73d11.6420	24.8	0.0
098:13:00:00	41d3.3080	-73d11.6635	24.8	0.0
098:13:01:00	41d3.2252	-73d11.6854	24.9	0.0
098:13:02:01	41d3.1431	-73d11.7096	25.1	0.0
098:13:03:00	41d3.0611	-73d11.7316	25.3	0.0
098:13:04:00	41d2.9799	-73d11.7537	25.6	0.0
098:13:05:00	41d2.9192	-73d11.7712	25.8	0.0
098:13:06:00	41d2.8876	-73d11.7838	25.9	0.0
098:13:07:00	41d2.8383	-73d11.7971	26.1	0.0
098:13:08:00	41d2.7617	-73d11.8183	26.5	0.0
098:13:09:00	41d2.6836	-73d11.8395	26.9	0.0
098:13:10:00	41d2.6064	-73d11.8600	27.4	0.0
098:13:11:00	41d2.5312	-73d11.8842	27.8	0.0
098:13:12:00	41d2.4551	-73d11.9056	28.4	0.0
098:13:13:00	41d2.3786	-73d11.9246	28.9	0.0
098:13:14:00	41d2.3038	-73d11.9461	29.5	0.0
098:13:15:00	41d2.2281	-73d11.9664	30.0	0.0
098:13:16:00	41d2.1505	-73d11.9890	30.4	0.0
098:13:17:00	41d2.0737	-73d12.0129	30.8	0.0
098:13:18:00	41d1.9962	-73d12.0313	31.1	0.0
098:13:19:00	41d1.9200	-73d12.0523	31.6	0.0
098:13:20:00	41d1.8432	-73d12.0779	32.3	0.0
098:13:21:00	41d1.7654	-73d12.0990	33.2	0.0
098:13:22:00	41d1.6881	-73d12.1208	34.0	0.0
098:13:23:00	41d1.6104	-73d12.1419	34.8	0.0
098:13:24:00	41d1.5355	-73d12.1678	35.4	0.0
098:13:25:00	41d1.4608	-73d12.1962	35.9	0.0
098:13:26:00	41d1.3838	-73d12.2200	36.5	0.0
098:13:27:00	41d1.3049	-73d12.2359	37.3	0.0
098:13:28:00	41d1.2268	-73d12.2487	37.9	0.0
098:13:29:00	41d1.1498	-73d12.2669	38.9	0.0
098:13:30:00	41d1.0729	-73d12.2859	38.0	0.0

098:13:31:00	41d0.9963	-73d12.3050	38.5	0.0
098:13:32:00	41d0.9187	-73d12.3251	38.3	0.0
098:13:33:00	41d0.8416	-73d12.3470	38.5	0.0
098:13:34:00	41d0.7647	-73d12.3684	38.6	0.0
098:13:35:00	41d0.6882	-73d12.3910	37.8	0.0
098:13:36:00	41d0.6109	-73d12.4133	37.5	0.0
098:13:37:00	41d0.5341	-73d12.4361	37.6	0.0
098:13:38:00	41d0.4575	-73d12.4594	37.0	0.0
098:13:39:00	41d0.3809	-73d12.4840	36.2	0.0
098:13:40:00	41d0.3037	-73d12.5067	35.2	0.0
098:13:41:00	41d0.2262	-73d12.5277	34.3	0.0
098:13:42:00	41d0.1487	-73d12.5492	33.4	0.0
098:13:43:00	41d0.0716	-73d12.5700	32.6	0.0
098:13:44:00	40d59.9946	-73d12.5934	31.8	0.0
098:13:45:00	40d59.9176	-73d12.6173	31.1	0.0
098:13:46:00	40d59.8403	-73d12.6398	30.5	0.0
098:13:47:00	40d59.7642	-73d12.6609	29.8	0.0
098:13:48:00	40d59.7074	-73d12.6770	29.3	0.0
098:13:49:00	40d59.6814	-73d12.6829	29.1	0.0
098:13:50:00	40d59.6581	-73d12.6878	29.0	0.0
098:13:51:00	40d59.6337	-73d12.6927	28.8	0.0
098:13:52:00	40d59.6058	-73d12.6985	28.6	0.0
098:13:53:00	40d59.5778	-73d12.7104	28.3	0.0
098:13:54:00	40d59.5386	-73d12.7327	28.1	0.0
098:13:55:00	40d59.4713	-73d12.7621	27.7	0.0
098:13:56:01	40d59.3967	-73d12.7822	27.2	0.0
098:13:57:00	40d59.3212	-73d12.8000	26.8	0.0
098:13:58:00	40d59.2460	-73d12.8170	26.3	0.0
098:13:59:00	40d59.1704	-73d12.8336	25.9	0.0
098:14:00:00	40d59.0950	-73d12.8498	25.4	0.0
098:14:01:00	40d59.0193	-73d12.8646	25.0	0.0
098:14:03:00	40d58.8694	-73d12.8958	24.3	0.0
098:14:04:00	40d58.7950	-73d12.9140	24.0	0.0
098:14:05:00	40d58.7219	-73d12.9348	23.7	0.0
098:14:06:00	40d58.6484	-73d12.9548	23.4	0.0
098:14:07:00	40d58.5754	-73d12.9761	23.2	0.0
098:14:08:00	40d58.5018	-73d12.9999	22.8	0.0
098:14:09:00	40d58.4289	-73d13.0226	22.4	0.0
098:14:10:00	40d58.3553	-73d13.0452	22.1	0.0
098:14:11:00	40d58.2812	-73d13.0683	21.8	0.0
098:14:12:00	40d58.2080	-73d13.0920	21.5	0.0
098:14:13:00	40d58.1340	-73d13.1154	21.1	0.0
098:14:14:00	40d58.0594	-73d13.1368	20.8	0.0
098:14:15:01	40d57.9853	-73d13.1574	20.5	0.0
098:14:16:00	40d57.9111	-73d13.1741	20.2	0.0
098:14:17:00	40d57.8365	-73d13.1921	19.9	0.0
098:14:18:00	40d57.7608	-73d13.2120	19.6	0.0
098:14:19:00	40d57.6853	-73d13.2313	19.3	0.0
098:14:20:00	40d57.6094	-73d13.2486	19.0	0.0
098:14:21:00	40d57.5335	-73d13.2649	18.7	0.0
098:14:22:00	40d57.4567	-73d13.2829	18.4	0.0
098:14:23:00	40d57.3800	-73d13.3000	18.1	0.0
098:14:24:00	40d57.3031	-73d13.3189	17.9	0.0
098:14:25:00	40d57.2267	-73d13.3351	17.6	0.0
098:14:26:00	40d57.1498	-73d13.3538	17.3	0.0
098:14:27:00	40d57.0728	-73d13.3764	17.1	0.0
098:14:28:00	40d56.9953	-73d13.4001	16.9	0.0
098:14:29:00	40d56.9173	-73d13.4207	16.7	0.0
098:14:30:00	40d56.8410	-73d13.4425	16.5	0.0
098:14:31:00	40d56.7637	-73d13.4679	16.5	0.0
098:14:32:00	40d56.6865	-73d13.4926	16.3	0.0
098:14:33:00	40d56.6091	-73d13.5182	16.2	0.0
098:14:34:00	40d56.5312	-73d13.5433	16.2	0.0
098:14:35:00	40d56.4534	-73d13.5677	16.1	0.0
098:14:36:00	40d56.3755	-73d13.5918	16.1	0.0
098:14:37:00	40d56.2972	-73d13.6167	16.1	0.0

098:14:38:00	40d56.2186	-73d13.6418	16.1	0.0
098:14:39:00	40d56.1401	-73d13.6653	16.3	0.0
098:14:40:00	40d56.0628	-73d13.6889	16.3	0.0
098:14:41:00	40d55.9842	-73d13.7097	16.3	0.0
098:14:42:00	40d55.9044	-73d13.7185	16.1	0.0
098:14:43:00	40d55.8247	-73d13.7189	15.6	0.0
098:14:44:00	40d55.7553	-73d13.6835	15.2	0.0
098:14:45:00	40d55.7287	-73d13.5990	14.8	0.0
098:15:02:00	40d56.0718	-73d11.8945	16.0	0.0
098:15:03:00	40d56.1174	-73d11.8204	16.0	0.0
098:15:04:00	40d56.1927	-73d11.8245	16.0	0.0
098:15:05:00	40d56.2704	-73d11.8408	15.9	0.0
098:15:06:00	40d56.3493	-73d11.8537	15.8	0.0
098:15:07:00	40d56.4291	-73d11.8499	15.8	0.0
098:15:08:00	40d56.5086	-73d11.8548	15.9	0.0
098:15:09:00	40d56.5857	-73d11.8388	16.0	0.0
098:15:10:00	40d56.6634	-73d11.8224	16.1	0.0
098:15:11:00	40d56.7417	-73d11.7998	16.3	0.0
098:15:12:00	40d56.8193	-73d11.7740	16.6	0.0
098:15:13:00	40d56.8968	-73d11.7473	17.1	0.0
098:15:14:00	40d56.9747	-73d11.7251	17.6	0.0
098:15:15:00	40d57.0524	-73d11.7015	18.2	0.0
098:15:16:00	40d57.1302	-73d11.6754	19.0	0.0
098:15:17:00	40d57.2090	-73d11.6532	19.7	0.0
098:15:18:00	40d57.2882	-73d11.6332	20.5	0.0
098:15:19:01	40d57.3670	-73d11.6116	21.3	0.0
098:15:20:00	40d57.4462	-73d11.5907	22.1	0.0
098:15:21:00	40d57.5245	-73d11.5678	22.9	0.0
098:15:22:00	40d57.6030	-73d11.5437	23.7	0.0
098:15:23:00	40d57.6826	-73d11.5220	24.3	0.0
098:15:24:00	40d57.7616	-73d11.4998	24.8	0.0
098:15:25:01	40d57.8397	-73d11.4754	25.1	0.0
098:15:26:00	40d57.9179	-73d11.4495	25.6	0.0
098:15:27:00	40d57.9963	-73d11.4232	26.2	0.0
098:15:28:00	40d58.0747	-73d11.3986	26.3	0.0
098:15:29:00	40d58.1546	-73d11.3770	27.8	0.0
098:15:30:00	40d58.2342	-73d11.3586	30.5	0.0
098:15:31:00	40d58.3129	-73d11.3377	30.8	0.0
098:15:32:00	40d58.3921	-73d11.3148	28.6	0.0
098:15:33:00	40d58.4716	-73d11.2952	28.5	0.0
098:15:34:00	40d58.5502	-73d11.2754	28.3	0.0
098:15:35:00	40d58.6293	-73d11.2551	28.2	0.0
098:15:36:00	40d58.7087	-73d11.2299	28.3	0.0
098:15:37:00	40d58.7865	-73d11.2041	28.8	0.0
098:15:38:00	40d58.8661	-73d11.1811	29.3	0.0
098:15:39:00	40d58.9448	-73d11.1583	30.0	0.0
098:15:40:00	40d59.0237	-73d11.1327	30.3	0.0
098:15:41:00	40d59.1029	-73d11.1076	30.7	0.0
098:15:42:00	40d59.1823	-73d11.0830	31.3	0.0
098:15:43:00	40d59.2618	-73d11.0631	32.0	0.0
098:15:44:00	40d59.3408	-73d11.0434	32.7	0.0
098:15:45:00	40d59.4203	-73d11.0206	33.3	0.0
098:15:46:00	40d59.5007	-73d11.0027	33.7	0.0
098:15:47:00	40d59.5815	-73d10.9849	34.1	0.0
098:15:48:00	40d59.6617	-73d10.9650	34.3	0.0
098:15:49:00	40d59.7414	-73d10.9411	34.8	0.0
098:15:50:00	40d59.8216	-73d10.9171	34.7	0.0
098:15:51:00	40d59.9027	-73d10.8975	35.3	0.0
098:15:52:00	40d59.9838	-73d10.8797	35.5	0.0
098:15:53:00	41d0.0640	-73d10.8579	35.9	0.0
098:15:54:00	41d0.1439	-73d10.8350	35.8	0.0
098:15:55:00	41d0.2234	-73d10.8112	35.7	0.0
098:15:56:00	41d0.3031	-73d10.7866	35.6	0.0
098:15:57:00	41d0.3827	-73d10.7611	35.8	0.0
098:15:58:00	41d0.4625	-73d10.7356	36.6	0.0
098:15:59:00	41d0.5426	-73d10.7126	36.6	0.0

098:16:00:00	41d0.6232	-73d10.6913	36.9	0.0
098:16:01:00	41d0.7040	-73d10.6696	37.3	0.0
098:16:03:00	41d0.8652	-73d10.6246	37.7	0.0
098:16:04:00	41d0.9452	-73d10.6037	37.4	0.0
098:16:05:00	41d1.0248	-73d10.5804	37.6	0.0
098:16:06:00	41d1.1035	-73d10.5585	36.9	0.0
098:16:07:00	41d1.1830	-73d10.5339	36.8	0.0
098:16:08:00	41d1.2624	-73d10.5122	36.8	0.0
098:16:09:00	41d1.3431	-73d10.4950	36.6	0.0
098:16:10:00	41d1.4197	-73d10.4754	36.9	0.0
098:16:11:00	41d1.4711	-73d10.4635	37.2	0.0
098:16:12:00	41d1.5186	-73d10.4569	37.2	0.0
098:16:13:00	41d1.5736	-73d10.4469	36.9	0.0
098:16:14:00	41d1.6497	-73d10.4231	35.9	0.0
098:16:15:00	41d1.7303	-73d10.3973	34.6	0.0
098:16:16:00	41d1.8113	-73d10.3751	33.5	0.0
098:16:17:00	41d1.8903	-73d10.3526	32.6	0.0
098:16:18:00	41d1.9695	-73d10.3355	31.8	0.0
098:16:19:00	41d2.0486	-73d10.3119	31.2	0.0
098:16:20:00	41d2.1278	-73d10.2873	30.8	0.0
098:16:21:00	41d2.2065	-73d10.2617	30.7	0.0
098:16:22:00	41d2.2846	-73d10.2348	29.6	0.0
098:16:23:00	41d2.3631	-73d10.2125	28.7	0.0
098:16:24:00	41d2.4404	-73d10.1876	28.2	0.0
098:16:25:00	41d2.5166	-73d10.1650	27.7	0.0
098:16:26:00	41d2.5941	-73d10.1417	27.2	0.0
098:16:27:00	41d2.6730	-73d10.1185	26.8	0.0
098:16:28:00	41d2.7525	-73d10.0966	26.5	0.0
098:16:29:00	41d2.8329	-73d10.0777	26.3	0.0
098:16:30:00	41d2.9134	-73d10.0554	26.1	0.0
098:16:31:00	41d2.9941	-73d10.0302	25.7	0.0
098:16:32:00	41d3.0757	-73d10.0071	25.3	0.0
098:16:33:00	41d3.1576	-73d9.9837	24.9	0.0
098:16:34:00	41d3.2398	-73d9.9616	24.4	0.0
098:16:35:00	41d3.3220	-73d9.9402	24.2	0.0
098:16:36:00	41d3.4040	-73d9.9170	24.0	0.0
098:16:37:00	41d3.4862	-73d9.8936	23.7	0.0
098:16:38:00	41d3.5686	-73d9.8709	23.5	0.0
098:16:39:00	41d3.6512	-73d9.8502	23.3	0.0
098:16:40:00	41d3.7330	-73d9.8280	23.1	0.0
098:16:41:00	41d3.8149	-73d9.8059	22.9	0.0
098:16:42:00	41d3.8964	-73d9.7846	22.5	0.0
098:16:43:00	41d3.9744	-73d9.7639	22.2	0.0
098:16:44:00	41d4.0403	-73d9.7453	21.9	0.0
098:16:45:00	41d4.1192	-73d9.7216	21.8	0.0
098:16:46:00	41d4.2006	-73d9.6998	21.2	0.0
098:16:47:00	41d4.2820	-73d9.6780	21.1	0.0
098:16:48:00	41d4.3632	-73d9.6584	21.1	0.0
098:16:49:00	41d4.4439	-73d9.6362	21.1	0.0
098:16:50:00	41d4.5234	-73d9.6109	21.2	0.0
098:16:51:00	41d4.6031	-73d9.5870	21.2	0.0
098:16:52:00	41d4.6835	-73d9.5677	21.3	0.0
098:16:53:00	41d4.7626	-73d9.5426	21.1	0.0
098:16:54:00	41d4.8427	-73d9.5193	20.9	0.0
098:16:55:01	41d4.9229	-73d9.4977	20.6	0.0
098:16:56:00	41d5.0021	-73d9.4716	20.1	0.0
098:16:57:01	41d5.0821	-73d9.4478	19.8	0.0
098:16:58:00	41d5.1629	-73d9.4274	19.2	0.0
098:16:59:00	41d5.2423	-73d9.4014	18.8	0.0
098:17:00:00	41d5.3221	-73d9.3758	18.3	0.0
098:17:01:00	41d5.4030	-73d9.3553	17.7	0.0
098:17:02:00	41d5.4837	-73d9.3349	17.2	0.0
098:17:03:00	41d5.5639	-73d9.3136	16.7	0.0
098:17:04:00	41d5.6446	-73d9.2940	16.3	0.0
098:17:05:00	41d5.7242	-73d9.2715	16.0	0.0
098:17:06:00	41d5.8036	-73d9.2464	15.6	0.0

098:17:07:00	41d5.8836	-73d9.2254	15.3	0.0
098:17:08:01	41d5.9633	-73d9.2034	15.0	0.0
098:17:09:00	41d6.0435	-73d9.1826	14.7	0.0
098:17:10:00	41d6.1232	-73d9.1605	14.3	0.0
098:17:11:00	41d6.2026	-73d9.1369	14.1	0.0
098:17:12:00	41d6.2829	-73d9.1165	13.8	0.0
098:17:13:00	41d6.3616	-73d9.0931	13.5	0.0
098:17:14:00	41d6.4415	-73d9.0724	13.2	0.0
098:17:15:00	41d6.5207	-73d9.0510	12.9	0.0
098:17:16:01	41d6.5988	-73d9.0295	12.6	0.0
098:17:17:00	41d6.6764	-73d9.0070	12.4	0.0
098:17:18:00	41d6.7548	-73d8.9853	12.1	0.0
098:17:19:00	41d6.8339	-73d8.9650	11.4	0.0
098:17:20:00	41d6.9125	-73d8.9454	10.8	0.0
098:17:21:00	41d6.9908	-73d8.9252	10.2	0.0
098:17:22:00	41d7.0530	-73d8.8880	9.9	0.0
098:17:23:00	41d7.0359	-73d8.8167	9.6	0.0
098:17:24:00	41d6.9608	-73d8.7785	10.1	0.0
098:17:25:00	41d6.8777	-73d8.7724	10.7	0.0
098:17:26:00	41d6.7932	-73d8.7788	11.3	0.0
098:17:27:00	41d6.7089	-73d8.7889	12.1	0.0
098:17:28:00	41d6.6265	-73d8.7882	12.6	0.0
098:17:29:00	41d6.5449	-73d8.7851	13.1	0.0
098:17:30:00	41d6.4677	-73d8.7600	13.3	0.0
098:17:31:00	41d6.4106	-73d8.6999	13.6	0.0
098:17:32:00	41d6.3755	-73d8.6139	13.7	0.0
098:17:33:00	41d6.3563	-73d8.5193	13.6	0.0
098:17:34:00	41d6.3380	-73d8.4243	13.5	0.0
098:17:35:00	41d6.3223	-73d8.3295	13.1	0.0
098:17:36:00	41d6.3094	-73d8.2346	9.5	0.0
098:17:37:00	41d6.2959	-73d8.1416	11.8	0.0
098:17:38:00	41d6.2774	-73d8.0489	11.2	0.0
098:17:39:00	41d6.2595	-73d7.9566	11.0	0.0
098:17:40:00	41d6.2498	-73d7.8635	11.2	0.0
098:17:41:00	41d6.2495	-73d7.7708	11.5	0.0
098:17:42:00	41d6.2571	-73d7.6784	11.2	0.0
098:17:43:00	41d6.2664	-73d7.5852	10.0	0.0
098:17:44:00	41d6.2771	-73d7.4929	11.5	0.0
098:17:45:00	41d6.2893	-73d7.4016	11.6	0.0
098:17:46:00	41d6.3046	-73d7.3117	10.9	0.0
098:17:47:00	41d6.3248	-73d7.2238	10.8	0.0
098:17:48:00	41d6.3543	-73d7.1409	10.9	0.0
098:17:49:00	41d6.3943	-73d7.0661	10.7	0.0
098:17:50:00	41d6.4469	-73d7.0057	10.9	0.0
098:17:51:00	41d6.5085	-73d6.9581	10.8	0.0
098:17:52:00	41d6.5713	-73d6.9123	10.0	0.0
098:17:53:00	41d6.6336	-73d6.8671	11.0	0.0
098:17:54:00	41d6.6917	-73d6.8141	11.2	0.0
098:17:55:00	41d6.7489	-73d6.7589	11.1	0.0
098:17:56:00	41d6.8050	-73d6.7027	11.0	0.0
098:17:57:00	41d6.8595	-73d6.6467	10.7	0.0
098:17:58:00	41d6.9128	-73d6.5876	12.4	0.0
098:17:59:00	41d6.9650	-73d6.5271	12.6	0.0
098:18:00:00	41d7.0256	-73d6.4847	12.8	0.0
098:18:01:00	41d7.0939	-73d6.4639	12.8	0.0
098:18:03:01	41d7.2055	-73d6.3569	12.7	0.0
098:18:04:00	41d7.2714	-73d6.3111	12.9	0.0
098:18:05:00	41d7.3411	-73d6.2722	12.9	0.0
098:18:06:00	41d7.4099	-73d6.2297	13.0	0.0
098:18:07:00	41d7.4797	-73d6.1902	12.9	0.0
098:18:08:00	41d7.5471	-73d6.1457	12.9	0.0
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098:18:10:00	41d7.6786	-73d6.0504	12.7	0.0
098:18:11:00	41d7.7406	-73d5.9953	12.8	0.0
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098:18:13:00	41d7.8730	-73d5.9003	12.8	0.0

098:18:14:00	41d7.9361	-73d5.8453	12.7	0.0
098:18:15:00	41d8.0043	-73d5.7964	12.6	0.0
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098:18:17:00	41d8.1435	-73d5.7066	12.3	0.0
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098:18:19:00	41d8.2833	-73d5.6165	12.2	0.0
098:18:20:00	41d8.3514	-73d5.5686	12.1	0.0
098:18:21:00	41d8.4190	-73d5.5196	12.1	0.0
098:18:22:00	41d8.4867	-73d5.4706	12.0	0.0
098:18:23:00	41d8.5550	-73d5.4221	11.9	0.0
098:18:24:00	41d8.6237	-73d5.3740	11.8	0.0
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098:18:26:00	41d8.7603	-73d5.2747	11.6	0.0
098:18:27:00	41d8.8274	-73d5.2232	11.5	0.0
098:18:28:00	41d8.8946	-73d5.1711	11.3	0.0
098:18:29:00	41d8.9631	-73d5.1208	11.3	0.0
098:18:30:00	41d9.0308	-73d5.0704	10.3	0.0
098:18:31:00	41d9.0997	-73d5.0216	10.9	0.0
098:18:32:00	41d9.1704	-73d4.9758	10.8	0.0
098:18:35:00	41d9.3815	-73d4.8340	10.3	0.0
098:18:36:00	41d9.4533	-73d4.7882	10.2	0.0
098:18:37:00	41d9.5228	-73d4.7564	10.0	0.0
098:18:38:00	41d9.5257	-73d4.6770	10.1	0.0
098:18:39:00	41d9.4487	-73d4.6856	10.3	0.0
098:18:40:00	41d9.3677	-73d4.7584	10.5	0.0
098:18:41:00	41d9.2862	-73d4.8266	10.7	0.0
098:18:42:00	41d9.2087	-73d4.8760	10.8	0.0
098:18:43:00	41d9.1303	-73d4.9232	11.0	0.0
098:18:44:00	41d9.0512	-73d4.9676	11.2	0.0
098:18:45:00	41d8.9699	-73d5.0012	11.4	0.0
098:18:46:00	41d8.8882	-73d5.0301	11.8	0.0
098:18:47:00	41d8.8060	-73d5.0567	11.9	0.0
098:18:48:00	41d8.7240	-73d5.0827	12.1	0.0
098:18:49:00	41d8.6417	-73d5.1060	12.3	0.0
098:18:50:00	41d8.5595	-73d5.1267	12.5	0.0
098:18:51:00	41d8.4772	-73d5.1474	12.6	0.0
098:18:52:00	41d8.3961	-73d5.1721	12.7	0.0
098:18:53:00	41d8.3149	-73d5.1935	12.8	0.0
098:18:54:00	41d8.2333	-73d5.2151	12.8	0.0
098:18:55:00	41d8.1520	-73d5.2356	13.0	0.0
098:18:56:00	41d8.0713	-73d5.2544	13.1	0.0
098:18:57:00	41d7.9905	-73d5.2724	13.2	0.0
098:18:58:00	41d7.9097	-73d5.2891	13.3	0.0
098:18:59:00	41d7.8294	-73d5.3056	13.4	0.0
098:19:00:00	41d7.7484	-73d5.3224	13.6	0.0
098:19:01:00	41d7.6676	-73d5.3392	13.7	0.0
098:19:02:00	41d7.5871	-73d5.3552	13.9	0.0
098:19:03:00	41d7.5064	-73d5.3730	14.0	0.0
098:19:04:00	41d7.4260	-73d5.3943	14.1	0.0
098:19:05:00	41d7.3453	-73d5.4099	14.2	0.0
098:19:06:00	41d7.2648	-73d5.4259	14.3	0.0
098:19:07:00	41d7.1838	-73d5.4419	14.4	0.0
098:19:08:00	41d7.1024	-73d5.4636	14.5	0.0
098:19:09:00	41d7.0207	-73d5.4875	14.8	0.0
098:19:10:00	41d6.9397	-73d5.5133	15.1	0.0
098:19:11:00	41d6.8588	-73d5.5346	15.4	0.0
098:19:12:00	41d6.7773	-73d5.5537	15.6	0.0
098:19:13:00	41d6.6954	-73d5.5786	15.7	0.0
098:19:14:00	41d6.6145	-73d5.6037	15.8	0.0
098:19:15:00	41d6.5330	-73d5.6247	16.4	0.0
098:19:16:00	41d6.4511	-73d5.6438	16.3	0.0
098:19:17:00	41d6.3693	-73d5.6656	16.1	0.0
098:19:18:00	41d6.2874	-73d5.6887	16.2	0.0
098:19:19:00	41d6.2057	-73d5.7089	16.2	0.0
098:19:20:00	41d6.1235	-73d5.7294	16.3	0.0
098:19:21:00	41d6.0414	-73d5.7512	16.4	0.0

098:19:22:00	41d5.9600	-73d5.7742	16.1	0.0
098:19:23:00	41d5.8787	-73d5.7963	16.6	0.0
098:19:24:00	41d5.7978	-73d5.8184	15.5	0.0
098:19:25:00	41d5.7166	-73d5.8419	17.0	0.0
098:19:26:00	41d5.6357	-73d5.8636	16.8	0.0
098:19:27:00	41d5.5548	-73d5.8810	17.9	0.0
098:19:28:00	41d5.4742	-73d5.8982	18.3	0.0
098:19:29:00	41d5.3941	-73d5.9222	19.8	0.0
098:19:30:00	41d5.3137	-73d5.9455	25.4	0.0
098:19:31:00	41d5.2324	-73d5.9667	36.1	0.0
098:19:32:00	41d5.1513	-73d5.9878	41.7	0.0
098:19:33:00	41d5.0822	-73d6.0101	41.7	0.0
098:19:34:00	41d5.0374	-73d6.0360	35.3	0.0
098:19:35:00	41d4.9971	-73d6.0668	30.7	0.0
098:19:36:00	41d4.9605	-73d6.1082	26.6	0.0
098:19:37:00	41d4.9265	-73d6.1529	24.6	0.0
098:19:38:00	41d4.8927	-73d6.1953	23.8	0.0
098:19:39:00	41d4.8604	-73d6.2408	23.2	0.0
098:19:40:00	41d4.8298	-73d6.2924	23.4	0.0
098:19:41:00	41d4.7882	-73d6.3459	22.8	0.0
098:19:42:00	41d4.7132	-73d6.3942	20.6	0.0
098:19:43:00	41d4.6333	-73d6.4348	18.0	0.0
098:19:44:00	41d4.5532	-73d6.4808	13.6	0.0
098:19:45:00	41d4.4720	-73d6.5263	18.3	0.0
098:19:46:00	41d4.3906	-73d6.5634	23.6	0.0
098:19:47:00	41d4.3100	-73d6.5939	24.1	0.0
098:19:48:00	41d4.2302	-73d6.6196	24.7	0.0
098:19:49:00	41d4.1506	-73d6.6528	25.0	0.0
098:19:50:00	41d4.0726	-73d6.6987	24.5	0.0
098:19:51:00	41d3.9930	-73d6.7329	24.3	0.0
098:19:52:00	41d3.9102	-73d6.7601	23.8	0.0
098:19:53:00	41d3.8264	-73d6.7703	23.3	0.0
098:19:54:00	41d3.7423	-73d6.7783	22.3	0.0
098:19:55:00	41d3.6613	-73d6.7873	21.3	0.0
098:19:56:00	41d3.5823	-73d6.7759	21.0	0.0
098:19:57:00	41d3.5051	-73d6.7599	21.4	0.0
098:19:58:00	41d3.4328	-73d6.7310	21.6	0.0
098:19:59:00	41d3.3550	-73d6.7332	23.2	0.0
098:20:00:00	41d3.2764	-73d6.7309	25.0	0.0
098:20:01:00	41d3.1962	-73d6.7251	26.3	0.0
098:20:03:00	41d3.0362	-73d6.7146	31.7	0.0
098:20:04:00	41d2.9548	-73d6.7219	30.5	0.0
098:20:05:00	41d2.8846	-73d6.6962	27.4	0.0
098:20:06:00	41d2.8159	-73d6.6549	23.9	0.0
098:20:07:00	41d2.7414	-73d6.6271	22.9	0.0
098:20:08:00	41d2.6585	-73d6.6543	23.7	0.0
098:20:09:00	41d2.5773	-73d6.6571	24.0	0.0
098:20:10:01	41d2.4947	-73d6.6700	23.8	0.0
098:20:11:00	41d2.4104	-73d6.6874	23.7	0.0
098:20:12:01	41d2.3257	-73d6.7058	23.3	0.0
098:20:13:00	41d2.2415	-73d6.7206	22.2	0.0
098:20:14:00	41d2.1563	-73d6.7339	21.8	0.0
098:20:15:00	41d2.0718	-73d6.7523	21.7	0.0
098:20:16:00	41d1.9861	-73d6.7736	22.1	0.0
098:20:17:00	41d1.9016	-73d6.7978	23.1	0.0
098:20:18:00	41d1.8168	-73d6.8190	25.0	0.0
098:20:19:00	41d1.7318	-73d6.8376	29.3	0.0
098:20:20:00	41d1.6467	-73d6.8534	39.5	0.0
098:20:21:00	41d1.5627	-73d6.8680	44.0	0.0
098:20:22:00	41d1.4787	-73d6.8836	47.8	0.0
098:20:23:00	41d1.3952	-73d6.9000	46.6	0.0
098:20:24:00	41d1.3126	-73d6.9158	44.9	0.0
098:20:25:00	41d1.2292	-73d6.9359	46.2	0.0
098:20:26:00	41d1.1450	-73d6.9612	52.3	0.0
098:20:27:00	41d1.0614	-73d6.9833	56.0	0.0
098:20:28:00	41d0.9763	-73d6.9988	53.1	0.0

098:20:29:00	41d0.8901	-73d7.0130	48.9	0.0
098:20:30:00	41d0.8044	-73d7.0337	44.9	0.0
098:20:31:00	41d0.7186	-73d7.0559	44.1	0.0
098:20:32:00	41d0.6321	-73d7.0727	45.9	0.0
098:20:33:00	41d0.5448	-73d7.0918	45.6	0.0
098:20:34:00	41d0.4573	-73d7.1099	45.8	0.0
098:20:35:00	41d0.3687	-73d7.1292	46.6	0.0
098:20:36:00	41d0.2801	-73d7.1490	40.5	0.0
098:20:37:00	41d0.1914	-73d7.1710	31.9	0.0
098:20:38:00	41d0.1035	-73d7.1910	29.7	0.0
098:20:39:00	41d0.0165	-73d7.2147	28.2	0.0
098:20:40:00	40d59.9313	-73d7.2343	25.8	0.0
098:20:41:00	40d59.8461	-73d7.2524	22.8	0.0
098:20:42:00	40d59.7605	-73d7.2679	22.2	0.0
098:20:43:00	40d59.6751	-73d7.2809	21.7	0.0
098:20:44:00	40d59.5899	-73d7.2946	20.9	0.0
098:20:45:00	40d59.5221	-73d7.2583	17.1	0.0
098:20:46:00	40d59.4827	-73d7.1763	17.9	0.0
098:20:47:01	40d59.4514	-73d7.0850	19.1	0.0
098:20:48:00	40d59.4282	-73d6.9886	19.7	0.0
098:20:49:00	40d59.4011	-73d6.8919	21.2	0.0
098:20:50:00	40d59.3862	-73d6.7918	22.2	0.0
098:20:51:00	40d59.3809	-73d6.6895	24.6	0.0
098:20:52:00	40d59.3771	-73d6.5852	26.0	0.0
098:20:53:00	40d59.3758	-73d6.4813	26.7	0.0
098:20:54:00	40d59.3551	-73d6.3775	27.1	0.0
098:20:55:01	40d59.3251	-73d6.2772	27.7	0.0
098:20:56:00	40d59.3031	-73d6.1749	28.0	0.0
098:20:57:00	40d59.2782	-73d6.0732	28.0	0.0
098:20:58:00	40d59.2417	-73d5.9768	27.6	0.0
098:20:59:00	40d59.2077	-73d5.8788	26.8	0.0
098:21:00:00	40d59.1814	-73d5.7780	26.4	0.0
098:21:01:00	40d59.2044	-73d5.6841	26.7	0.0
098:21:02:00	40d59.2811	-73d5.6763	28.1	0.0
098:21:03:00	40d59.3654	-73d5.6748	28.8	0.0
098:21:04:00	40d59.4511	-73d5.6632	29.5	0.0
098:21:05:00	40d59.5367	-73d5.6473	29.8	0.0
098:21:06:00	40d59.6223	-73d5.6233	30.3	0.0
098:21:07:00	40d59.7074	-73d5.5959	31.0	0.0
098:21:08:00	40d59.7937	-73d5.5689	32.3	0.0
098:21:09:00	40d59.8796	-73d5.5460	33.9	0.0
098:21:10:00	40d59.9660	-73d5.5247	35.2	0.0
098:21:11:00	41d0.0528	-73d5.4986	35.6	0.0
098:21:12:00	41d0.1401	-73d5.4740	37.0	0.0
098:21:13:00	41d0.2271	-73d5.4527	38.5	0.0
098:21:14:00	41d0.3146	-73d5.4338	38.9	0.0
098:21:15:00	41d0.4005	-73d5.4072	39.4	0.0
098:21:16:00	41d0.4871	-73d5.3839	40.0	0.0
098:21:17:00	41d0.5463	-73d5.3750	40.3	0.0
098:21:18:00	41d0.5943	-73d5.3690	40.9	0.0
098:21:19:00	41d0.6420	-73d5.3607	41.9	0.0
098:21:20:00	41d0.6855	-73d5.3428	38.9	0.0
098:21:21:00	41d0.7287	-73d5.3192	35.0	0.0
098:21:22:00	41d0.7787	-73d5.3191	33.7	0.0
098:21:23:00	41d0.8257	-73d5.3099	34.1	0.0
098:21:24:00	41d0.8713	-73d5.2934	35.6	0.0
098:21:25:00	41d0.9223	-73d5.2699	40.1	0.0
098:21:26:00	41d1.0014	-73d5.2403	42.6	0.0
098:21:27:00	41d1.0880	-73d5.2277	47.5	0.0
098:21:28:00	41d1.1740	-73d5.2040	45.5	0.0
098:21:29:00	41d1.2599	-73d5.1815	45.9	0.0
098:21:30:00	41d1.3447	-73d5.1565	45.2	0.0
098:21:31:00	41d1.4302	-73d5.1398	46.9	0.0
098:21:32:00	41d1.5152	-73d5.1224	48.3	0.0
098:21:33:00	41d1.6020	-73d5.1065	46.2	0.0
098:21:34:00	41d1.6870	-73d5.0809	41.6	0.0

098:21:35:01	41d1.7719	-73d5.0527	40.1	0.0
098:21:36:00	41d1.8581	-73d5.0316	36.9	0.0
098:21:37:00	41d1.9437	-73d5.0079	35.7	0.0
098:21:38:00	41d2.0291	-73d4.9806	36.3	0.0
098:21:39:00	41d2.1164	-73d4.9597	35.7	0.0
098:21:40:00	41d2.2032	-73d4.9396	35.9	0.0
098:21:41:00	41d2.2886	-73d4.9133	36.8	0.0
098:21:42:00	41d2.3756	-73d4.8920	36.5	0.0
098:21:43:00	41d2.4631	-73d4.8709	36.5	0.0
098:21:44:01	41d2.5500	-73d4.8495	36.8	0.0
098:21:45:00	41d2.6357	-73d4.8304	35.3	0.0
098:21:46:00	41d2.7204	-73d4.8056	34.8	0.0
098:21:47:00	41d2.8051	-73d4.7786	34.8	0.0
098:21:48:00	41d2.8901	-73d4.7555	35.1	0.0
098:21:49:00	41d2.9746	-73d4.7326	34.7	0.0
098:21:50:00	41d3.0611	-73d4.7108	32.3	0.0
098:21:51:00	41d3.1464	-73d4.6909	30.0	0.0
098:21:52:00	41d3.2305	-73d4.6696	28.4	0.0
098:21:53:00	41d3.3152	-73d4.6583	27.9	0.0
098:21:54:00	41d3.3988	-73d4.6293	27.7	0.0
098:21:55:00	41d3.4837	-73d4.6073	28.3	0.0
098:21:56:00	41d3.5679	-73d4.5805	27.3	0.0
098:21:57:00	41d3.6550	-73d4.5780	25.9	0.0
098:21:58:00	41d3.7416	-73d4.5616	24.9	0.0
098:21:59:00	41d3.8204	-73d4.5179	24.2	0.0
098:22:00:00	41d3.9056	-73d4.4931	23.5	0.0
098:22:01:00	41d3.9904	-73d4.4702	23.1	0.0
098:22:03:00	41d4.1583	-73d4.4234	23.9	0.0
098:22:04:00	41d4.2430	-73d4.4009	25.1	0.0
098:22:05:00	41d4.3282	-73d4.3832	26.4	0.0
098:22:06:00	41d4.4139	-73d4.3633	27.5	0.0
098:22:07:00	41d4.4989	-73d4.3418	28.2	0.0
098:22:08:00	41d4.5831	-73d4.3164	27.7	0.0
098:22:09:00	41d4.6675	-73d4.2946	29.5	0.0
098:22:10:00	41d4.7527	-73d4.2755	28.5	0.0
098:22:11:00	41d4.8387	-73d4.2525	28.0	0.0
098:22:12:00	41d4.9238	-73d4.2296	28.4	0.0
098:22:13:00	41d5.0075	-73d4.2051	27.5	0.0
098:22:14:00	41d5.0883	-73d4.1698	34.0	0.0
098:22:15:00	41d5.1738	-73d4.1585	33.8	0.0
098:22:16:00	41d5.2563	-73d4.1390	26.2	0.0
098:22:17:00	41d5.3412	-73d4.1175	24.9	0.0
098:22:18:00	41d5.4260	-73d4.0954	25.6	0.0
098:22:19:00	41d5.5112	-73d4.0738	23.7	0.0
098:22:20:00	41d5.5964	-73d4.0522	24.1	0.0
098:22:21:00	41d5.6813	-73d4.0341	23.7	0.0
098:22:22:00	41d5.7643	-73d4.0111	23.3	0.0
098:22:23:00	41d5.8436	-73d3.9790	22.7	0.0
098:22:24:00	41d5.9284	-73d3.9725	22.3	0.0
098:22:25:00	41d6.0097	-73d3.9490	21.8	0.0
098:22:26:00	41d6.0908	-73d3.9146	21.2	0.0
098:22:27:00	41d6.1742	-73d3.8867	20.9	0.0
098:22:28:00	41d6.2603	-73d3.8831	20.7	0.0
098:22:29:00	41d6.3173	-73d3.8712	20.7	0.0
098:22:30:00	41d6.3990	-73d3.8458	20.2	0.0
098:22:31:00	41d6.4856	-73d3.8169	20.0	0.0
098:22:32:00	41d6.5764	-73d3.7950	19.7	0.0
098:22:33:00	41d6.6675	-73d3.7747	19.4	0.0
098:22:34:00	41d6.7575	-73d3.7486	19.2	0.0
098:22:35:00	41d6.8483	-73d3.7234	19.0	0.0
098:22:36:00	41d6.9392	-73d3.7000	18.7	0.0
098:22:37:00	41d7.0258	-73d3.6817	18.5	0.0
098:22:38:00	41d7.1090	-73d3.6644	18.3	0.0
098:22:39:00	41d7.1854	-73d3.6450	18.2	0.0
098:22:40:00	41d7.2354	-73d3.6439	18.1	0.0
098:22:41:00	41d7.2742	-73d3.6426	18.0	0.0

098:22:42:00	41d7.2988	-73d3.6488	18.0	0.0
098:22:43:00	41d7.3236	-73d3.6486	17.9	0.0
098:22:44:00	41d7.3482	-73d3.6407	17.9	0.0
098:22:45:00	41d7.3719	-73d3.6302	17.8	0.0
098:22:46:00	41d7.3996	-73d3.6027	17.8	0.0
098:22:47:00	41d7.4043	-73d3.5777	17.8	0.0
098:22:48:00	41d7.3982	-73d3.5663	17.9	0.0
098:22:49:00	41d7.3950	-73d3.5672	17.9	0.0
098:22:50:00	41d7.4026	-73d3.5540	17.8	0.0
098:22:51:01	41d7.3924	-73d3.4956	18.0	0.0
098:22:52:00	41d7.3328	-73d3.4880	18.0	0.0
098:22:53:00	41d7.2738	-73d3.5239	18.1	0.0
098:22:54:00	41d7.2234	-73d3.5744	18.2	0.0
098:22:55:00	41d7.2146	-73d3.6593	18.1	0.0
098:22:56:00	41d7.2633	-73d3.7162	17.9	0.0
098:22:57:00	41d7.3020	-73d3.7212	17.8	0.0
098:22:58:00	41d7.3410	-73d3.7184	17.7	0.0
098:22:59:00	41d7.3843	-73d3.6875	17.7	0.0
098:23:00:00	41d7.4156	-73d3.6372	17.7	0.0
098:23:01:00	41d7.4443	-73d3.5800	17.7	0.0
098:23:02:00	41d7.4542	-73d3.5515	17.7	0.0
098:23:03:00	41d7.4646	-73d3.5532	17.7	0.0
098:23:04:00	41d7.4812	-73d3.5588	17.7	0.0
098:23:05:00	41d7.4992	-73d3.5576	17.6	0.0
098:23:06:00	41d7.5087	-73d3.5680	17.6	0.0
098:23:07:00	41d7.5240	-73d3.5709	17.5	0.0
098:23:08:00	41d7.5502	-73d3.5230	17.5	0.0
098:23:09:00	41d7.5589	-73d3.5091	17.5	0.0
098:23:10:00	41d7.5588	-73d3.5148	17.5	0.0
098:23:11:00	41d7.5380	-73d3.4980	17.7	0.0
098:23:12:00	41d7.5333	-73d3.5000	17.7	0.0
098:23:13:00	41d7.5319	-73d3.5174	17.6	0.0
098:23:14:00	41d7.5355	-73d3.5399	17.5	0.0
098:23:15:00	41d7.5588	-73d3.5459	17.5	0.0
098:23:16:01	41d7.5768	-73d3.5467	17.4	0.0
098:23:17:00	41d7.6192	-73d3.5176	17.4	0.0
098:23:18:00	41d7.6798	-73d3.5345	17.2	0.0
098:23:19:00	41d7.7450	-73d3.5133	17.1	0.0
098:23:20:00	41d7.8090	-73d3.4617	17.0	0.0
098:23:21:00	41d7.8957	-73d3.4443	16.9	0.0
098:23:22:00	41d7.9839	-73d3.4278	15.8	0.0
098:23:23:00	41d8.0723	-73d3.4105	16.5	0.0
098:23:24:00	41d8.1583	-73d3.3889	16.3	0.0
098:23:25:00	41d8.2450	-73d3.3632	16.2	0.0
098:23:26:00	41d8.3306	-73d3.3410	16.1	0.0
098:23:27:00	41d8.4167	-73d3.3183	16.0	0.0
098:23:28:00	41d8.5023	-73d3.2941	15.9	0.0
098:23:29:00	41d8.5891	-73d3.2749	15.7	0.0
098:23:30:00	41d8.6753	-73d3.2544	15.5	0.0
098:23:31:00	41d8.7622	-73d3.2317	15.3	0.0
098:23:32:00	41d8.8488	-73d3.2149	15.1	0.0
098:23:33:00	41d8.9351	-73d3.2003	15.0	0.0
098:23:34:00	41d9.0213	-73d3.1772	14.8	0.0
098:23:35:00	41d9.1067	-73d3.1471	14.6	0.0
098:23:36:00	41d9.1931	-73d3.1265	14.4	0.0
098:23:37:00	41d9.2767	-73d3.0984	14.3	0.0
098:23:38:00	41d9.3593	-73d3.0733	14.2	0.0
098:23:39:00	41d9.4449	-73d3.0485	14.0	0.0
098:23:40:00	41d9.5313	-73d3.0252	13.8	0.0
098:23:41:00	41d9.6196	-73d3.0041	13.6	0.0
098:23:42:00	41d9.7055	-73d2.9854	13.5	0.0
098:23:43:00	41d9.7910	-73d2.9591	13.4	0.0
098:23:44:00	41d9.8770	-73d2.9354	13.4	0.0
098:23:45:00	41d9.9633	-73d2.9150	13.3	0.0
098:23:46:00	41d10.0489	-73d2.8944	13.2	0.0
098:23:47:00	41d10.1342	-73d2.8730	13.1	0.0

098:23:48:00	41d10.2187	-73d2.8512	13.1	0.0
098:23:49:00	41d10.3042	-73d2.8288	13.1	0.0
098:23:50:00	41d10.3900	-73d2.8042	12.9	0.0
098:23:51:00	41d10.4758	-73d2.7781	11.4	0.0
098:23:52:00	41d10.5616	-73d2.7570	11.6	0.0
098:23:53:00	41d10.6476	-73d2.7353	11.5	0.0
098:23:54:00	41d10.7228	-73d2.6959	11.5	0.0
098:23:55:00	41d10.7572	-73d2.6018	11.6	0.0
098:23:56:00	41d10.7514	-73d2.4888	11.9	0.0
098:23:57:00	41d10.7325	-73d2.3770	12.0	0.0
098:23:58:00	41d10.7189	-73d2.2647	12.2	0.0
098:23:59:00	41d10.7150	-73d2.1497	12.0	0.0
099:00:00:00	41d10.7051	-73d2.0353	11.9	0.0
099:00:01:00	41d10.6964	-73d1.9213	12.2	0.0
099:00:03:00	41d10.6822	-73d1.6930	12.4	0.0
099:00:04:00	41d10.6746	-73d1.5788	12.4	0.0
099:00:05:00	41d10.6682	-73d1.4646	12.1	0.0
099:00:06:00	41d10.6600	-73d1.3512	11.2	0.0
099:00:07:00	41d10.6535	-73d1.2384	11.0	0.0
099:00:08:00	41d10.6273	-73d1.1312	11.7	0.0
099:00:09:00	41d10.5783	-73d1.0533	12.4	0.0
099:00:10:00	41d10.4995	-73d1.0787	12.6	0.0
099:00:11:00	41d10.4166	-73d1.1002	13.3	0.0
099:00:12:00	41d10.3333	-73d1.1228	14.2	0.0
099:00:13:00	41d10.2485	-73d1.1393	14.6	0.0
099:00:14:00	41d10.1632	-73d1.1574	14.5	0.0
099:00:15:00	41d10.0791	-73d1.1843	15.2	0.0
099:00:16:00	41d9.9956	-73d1.2071	15.6	0.0
099:00:17:00	41d9.9111	-73d1.2232	15.7	0.0
099:00:18:00	41d9.8256	-73d1.2398	15.6	0.0
099:00:19:00	41d9.7401	-73d1.2539	15.8	0.0
099:00:20:00	41d9.6549	-73d1.2684	15.9	0.0
099:00:21:00	41d9.5703	-73d1.2843	16.0	0.0
099:00:22:00	41d9.4864	-73d1.3043	16.2	0.0
099:00:23:00	41d9.4021	-73d1.3256	16.3	0.0
099:00:24:00	41d9.3192	-73d1.3477	16.5	0.0
099:00:25:00	41d9.2357	-73d1.3704	16.7	0.0
099:00:26:00	41d9.1541	-73d1.3937	16.7	0.0
099:00:27:00	41d9.0715	-73d1.4192	16.8	0.0
099:00:28:00	41d8.9892	-73d1.4456	16.9	0.0
099:00:29:00	41d8.9078	-73d1.4705	17.1	0.0
099:00:30:00	41d8.8263	-73d1.4927	17.2	0.0
099:00:31:00	41d8.7443	-73d1.5155	17.3	0.0
099:00:32:00	41d8.6635	-73d1.5393	17.4	0.0
099:00:33:00	41d8.5813	-73d1.5601	17.5	0.0
099:00:34:00	41d8.4986	-73d1.5810	17.7	0.0
099:00:35:00	41d8.4170	-73d1.6000	17.8	0.0
099:00:36:00	41d8.3348	-73d1.6205	18.0	0.0
099:00:37:00	41d8.2542	-73d1.6430	18.2	0.0
099:00:38:00	41d8.1742	-73d1.6679	18.2	0.0
099:00:39:00	41d8.0943	-73d1.6930	18.5	0.0
099:00:40:00	41d8.0135	-73d1.7126	18.7	0.0
099:00:41:00	41d7.9341	-73d1.7314	18.8	0.0
099:00:42:00	41d7.8567	-73d1.7517	18.9	0.0
099:00:43:00	41d7.7776	-73d1.7701	19.0	0.0
099:00:44:00	41d7.6963	-73d1.7884	19.3	0.0
099:00:45:00	41d7.6168	-73d1.8047	19.5	0.0
099:00:46:00	41d7.5377	-73d1.8219	19.6	0.0
099:00:47:00	41d7.4580	-73d1.8405	19.7	0.0
099:00:48:00	41d7.3788	-73d1.8596	20.0	0.0
099:00:49:00	41d7.2993	-73d1.8785	20.2	0.0
099:00:50:00	41d7.2196	-73d1.8945	20.4	0.0
099:00:51:00	41d7.1399	-73d1.9053	20.7	0.0
099:00:52:00	41d7.0586	-73d1.9187	21.0	0.0
099:00:53:00	41d6.9772	-73d1.9327	21.1	0.0
099:00:54:00	41d6.8991	-73d1.9556	21.4	0.0

099:00:55:00	41d6.8200	-73d1.9763	21.6	0.0
099:00:56:00	41d6.7401	-73d1.9965	21.8	0.0
099:00:57:00	41d6.6602	-73d2.0185	22.1	0.0
099:00:58:00	41d6.5808	-73d2.0362	22.4	0.0
099:00:59:00	41d6.5011	-73d2.0557	22.6	0.0
099:01:00:00	41d6.4219	-73d2.0757	23.0	0.0
099:01:01:00	41d6.3420	-73d2.0993	23.3	0.0
099:01:02:00	41d6.2619	-73d2.1243	23.5	0.0
099:01:03:00	41d6.1821	-73d2.1486	23.8	0.0
099:01:04:00	41d6.1035	-73d2.1723	24.2	0.0
099:01:05:00	41d6.0241	-73d2.1954	24.5	0.0
099:01:06:00	41d5.9438	-73d2.2168	24.7	0.0
099:01:07:00	41d5.8634	-73d2.2398	25.0	0.0
099:01:08:00	41d5.7848	-73d2.2646	25.2	0.0
099:01:09:00	41d5.7055	-73d2.2869	25.4	0.0
099:01:10:00	41d5.6250	-73d2.3086	25.6	0.0
099:01:11:00	41d5.5456	-73d2.3318	25.7	0.0
099:01:12:00	41d5.4659	-73d2.3560	26.0	0.0
099:01:13:00	41d5.3865	-73d2.3757	26.3	0.0
099:01:14:00	41d5.3066	-73d2.3952	26.5	0.0
099:01:15:00	41d5.2260	-73d2.4144	26.7	0.0
099:01:16:00	41d5.1452	-73d2.4326	27.1	0.0
099:01:17:00	41d5.0642	-73d2.4483	27.3	0.0
099:01:18:00	41d4.9829	-73d2.4639	27.6	0.0
099:01:19:00	41d4.9020	-73d2.4793	27.8	0.0
099:01:20:00	41d4.8201	-73d2.4951	28.0	0.0
099:01:21:00	41d4.7374	-73d2.5104	28.2	0.0
099:01:22:00	41d4.6564	-73d2.5313	28.3	0.0
099:01:23:00	41d4.5771	-73d2.5525	28.6	0.0
099:01:24:00	41d4.4962	-73d2.5740	28.8	0.0
099:01:25:00	41d4.4157	-73d2.5930	29.2	0.0
099:01:26:00	41d4.3349	-73d2.6131	29.5	0.0
099:01:27:00	41d4.2537	-73d2.6318	29.6	0.0
099:01:28:00	41d4.1736	-73d2.6539	29.8	0.0
099:01:29:00	41d4.0935	-73d2.6759	29.9	0.0
099:01:30:00	41d4.0123	-73d2.6958	30.2	0.0
099:01:31:00	41d3.9318	-73d2.7173	30.4	0.0
099:01:32:00	41d3.8512	-73d2.7415	31.0	0.0
099:01:33:00	41d3.7735	-73d2.7669	31.5	0.0
099:01:34:00	41d3.6954	-73d2.7891	32.1	0.0
099:01:35:00	41d3.6196	-73d2.8123	32.7	0.0
099:01:36:00	41d3.5438	-73d2.8342	33.4	0.0
099:01:37:00	41d3.4685	-73d2.8575	34.0	0.0
099:01:38:00	41d3.3928	-73d2.8766	34.7	0.0
099:01:39:00	41d3.3158	-73d2.8919	35.5	0.0
099:01:40:00	41d3.2395	-73d2.9088	36.1	0.0
099:01:41:00	41d3.1640	-73d2.9262	36.6	0.0
099:01:42:00	41d3.0880	-73d2.9439	36.9	0.0
099:01:43:00	41d3.0109	-73d2.9603	37.3	0.0
099:01:44:00	41d2.9356	-73d2.9809	37.7	0.0
099:01:45:00	41d2.8601	-73d3.0000	37.7	0.0
099:01:46:00	41d2.7847	-73d3.0179	37.8	0.0
099:01:47:00	41d2.7089	-73d3.0364	37.7	0.0
099:01:48:00	41d2.6308	-73d3.0549	37.5	0.0
099:01:49:00	41d2.5536	-73d3.0730	37.9	0.0
099:01:50:00	41d2.5081	-73d3.0890	37.9	0.0
099:01:51:00	41d2.4860	-73d3.1014	37.8	0.0
099:01:52:00	41d2.4642	-73d3.1071	37.8	0.0
099:01:53:00	41d2.4405	-73d3.1094	37.8	0.0
099:01:54:00	41d2.3778	-73d3.1203	39.1	0.0
099:01:55:00	41d2.3051	-73d3.1367	39.6	0.0
099:01:56:00	41d2.2308	-73d3.1486	40.1	0.0
099:01:57:00	41d2.1555	-73d3.1643	40.2	0.0
099:01:58:00	41d2.0804	-73d3.1838	40.6	0.0
099:01:59:00	41d2.0049	-73d3.2043	41.0	0.0
099:02:00:00	41d1.9281	-73d3.2228	41.6	0.0

099:02:01:00	41d1.8509	-73d3.2410	42.0	0.0
099:02:03:00	41d1.6957	-73d3.2772	42.3	0.0
099:02:04:00	41d1.6201	-73d3.2975	42.6	0.0
099:02:05:00	41d1.5450	-73d3.3190	41.7	0.0
099:02:06:00	41d1.4693	-73d3.3393	41.2	0.0
099:02:07:00	41d1.3931	-73d3.3590	38.2	0.0
099:02:08:00	41d1.3172	-73d3.3801	36.4	0.0
099:02:09:00	41d1.2425	-73d3.4022	36.6	0.0
099:02:10:00	41d1.1671	-73d3.4252	36.6	0.0
099:02:11:00	41d1.0915	-73d3.4463	36.2	0.0
099:02:12:00	41d1.0153	-73d3.4661	35.9	0.0
099:02:13:00	41d0.9380	-73d3.4853	36.0	0.0
099:02:14:00	41d0.8604	-73d3.5056	35.8	0.0
099:02:15:00	41d0.7836	-73d3.5269	35.5	0.0
099:02:16:00	41d0.7070	-73d3.5470	35.6	0.0
099:02:17:00	41d0.6303	-73d3.5651	35.1	0.0
099:02:18:00	41d0.5533	-73d3.5851	34.2	0.0
099:02:19:00	41d0.4775	-73d3.6064	33.3	0.0
099:02:20:00	41d0.4016	-73d3.6257	33.8	0.0
099:02:21:00	41d0.3254	-73d3.6445	33.5	0.0
099:02:22:00	41d0.2500	-73d3.6647	33.2	0.0
099:02:23:00	41d0.1736	-73d3.6828	31.2	0.0
099:02:24:00	41d0.0966	-73d3.7022	30.3	0.0
099:02:25:00	41d0.0196	-73d3.7180	29.6	0.0
099:02:26:00	40d59.9437	-73d3.7340	29.0	0.0
099:02:27:00	40d59.8666	-73d3.7505	28.7	0.0
099:02:28:00	40d59.7878	-73d3.7656	28.2	0.0
099:02:29:00	40d59.7107	-73d3.7874	27.6	0.0
099:02:30:00	40d59.6342	-73d3.8094	27.3	0.0
099:02:31:00	40d59.5555	-73d3.8203	27.2	0.0
099:02:32:00	40d59.4853	-73d3.7697	27.3	0.0
099:02:33:00	40d59.4432	-73d3.6690	27.4	0.0
099:02:34:00	40d59.3998	-73d3.5648	26.9	0.0
099:02:35:00	40d59.3567	-73d3.4628	27.0	0.0
099:02:36:00	40d59.3159	-73d3.3598	27.0	0.0
099:02:37:00	40d59.2739	-73d3.2592	26.9	0.0
099:02:38:00	40d59.2315	-73d3.1592	27.1	0.0
099:02:39:00	40d59.1869	-73d3.0598	27.2	0.0
099:02:40:00	40d59.1418	-73d2.9651	26.9	0.0
099:02:41:00	40d59.0962	-73d2.8713	25.9	0.0
099:02:42:01	40d59.0535	-73d2.7763	24.7	0.0
099:02:43:00	40d59.0097	-73d2.6826	18.6	0.0
099:02:44:00	40d58.9651	-73d2.5882	18.7	0.0
099:02:45:00	40d58.9216	-73d2.4943	18.6	0.0
099:02:46:00	40d58.8772	-73d2.4020	17.5	0.0
099:02:47:00	40d58.8735	-73d2.3038	18.5	0.0
099:02:48:00	40d58.9394	-73d2.2761	19.7	0.0
099:02:49:00	40d59.0217	-73d2.2703	21.2	0.0
099:02:50:00	40d59.1045	-73d2.2511	22.7	0.0
099:02:51:00	40d59.1878	-73d2.2298	24.0	0.0
099:02:52:01	40d59.2687	-73d2.2052	24.1	0.0
099:02:53:00	40d59.3495	-73d2.1738	23.6	0.0
099:02:54:00	40d59.4318	-73d2.1506	23.4	0.0
099:02:55:00	40d59.5137	-73d2.1313	23.3	0.0
099:02:56:00	40d59.5946	-73d2.1086	23.4	0.0
099:02:57:00	40d59.6753	-73d2.0824	23.5	0.0
099:02:58:00	40d59.7575	-73d2.0574	23.8	0.0
099:02:59:00	40d59.8394	-73d2.0376	24.2	0.0
099:03:00:00	40d59.9205	-73d2.0173	24.6	0.0
099:03:01:00	41d0.0031	-73d1.9971	25.1	0.0
099:03:02:00	41d0.0857	-73d1.9772	25.6	0.0
099:03:03:00	41d0.1690	-73d1.9588	26.3	0.0
099:03:04:00	41d0.2516	-73d1.9393	27.0	0.0
099:03:05:00	41d0.3349	-73d1.9191	27.8	0.0
099:03:06:00	41d0.4182	-73d1.8983	28.6	0.0
099:03:07:00	41d0.5009	-73d1.8774	29.7	0.0

099:03:08:00	41d0.5839	-73d1.8536	30.8	0.0
099:03:09:00	41d0.6667	-73d1.8288	32.0	0.0
099:03:10:00	41d0.7498	-73d1.8044	33.0	0.0
099:03:11:00	41d0.8332	-73d1.7807	34.0	0.0
099:03:12:00	41d0.9162	-73d1.7569	35.0	0.0
099:03:13:00	41d0.9984	-73d1.7406	36.2	0.0
099:03:14:00	41d1.0813	-73d1.7216	37.9	0.0
099:03:15:00	41d1.1650	-73d1.6975	40.1	0.0
099:03:16:01	41d1.2489	-73d1.6747	41.1	0.0
099:03:17:00	41d1.3321	-73d1.6510	41.7	0.0
099:03:18:00	41d1.4164	-73d1.6296	42.4	0.0
099:03:19:00	41d1.5010	-73d1.6106	41.7	0.0
099:03:20:00	41d1.5871	-73d1.5887	41.5	0.0
099:03:21:00	41d1.6727	-73d1.5677	41.4	0.0
099:03:22:00	41d1.7569	-73d1.5465	39.9	0.0
099:03:23:00	41d1.8413	-73d1.5268	39.4	0.0
099:03:24:00	41d1.9233	-73d1.5074	39.1	0.0
099:03:25:00	41d2.0063	-73d1.4874	39.2	0.0
099:03:26:00	41d2.0910	-73d1.4670	39.1	0.0
099:03:27:00	41d2.1772	-73d1.4479	39.0	0.0
099:03:28:00	41d2.2628	-73d1.4277	38.9	0.0
099:03:29:00	41d2.3475	-73d1.4073	39.3	0.0
099:03:30:00	41d2.3981	-73d1.3947	39.6	0.0
099:03:31:00	41d2.4342	-73d1.3862	39.7	0.0
099:03:32:00	41d2.4658	-73d1.3803	39.8	0.0
099:03:33:00	41d2.4966	-73d1.3729	40.0	0.0
099:03:34:00	41d2.5259	-73d1.3629	39.8	0.0
099:03:35:00	41d2.5545	-73d1.3536	39.8	0.0
099:03:36:00	41d2.5834	-73d1.3423	39.7	0.0
099:03:37:00	41d2.6127	-73d1.3321	39.7	0.0
099:03:38:00	41d2.6424	-73d1.3255	39.7	0.0
099:03:39:00	41d2.6716	-73d1.3200	39.9	0.0
099:03:40:00	41d2.7000	-73d1.3125	39.8	0.0
099:03:41:00	41d2.7516	-73d1.2926	39.5	0.0
099:03:42:00	41d2.8299	-73d1.2576	39.3	0.0
099:03:43:00	41d2.9129	-73d1.2367	39.0	0.0
099:03:44:00	41d2.9930	-73d1.2201	39.1	0.0
099:03:45:00	41d3.0742	-73d1.2003	38.8	0.0
099:03:46:00	41d3.1547	-73d1.1806	38.5	0.0
099:03:47:00	41d3.2349	-73d1.1611	38.0	0.0
099:03:48:00	41d3.3159	-73d1.1384	37.1	0.0
099:03:49:00	41d3.3975	-73d1.1202	36.3	0.0
099:03:50:00	41d3.4780	-73d1.1028	35.4	0.0
099:03:51:00	41d3.5596	-73d1.0815	34.6	0.0
099:03:52:00	41d3.6409	-73d1.0583	33.8	0.0
099:03:53:00	41d3.7222	-73d1.0380	33.1	0.0
099:03:54:00	41d3.8035	-73d1.0206	32.7	0.0
099:03:55:00	41d3.8843	-73d1.0035	32.3	0.0
099:03:56:00	41d3.9662	-73d0.9849	32.0	0.0
099:03:57:00	41d4.0460	-73d0.9639	31.8	0.0
099:03:58:00	41d4.1263	-73d0.9386	31.4	0.0
099:03:59:00	41d4.2065	-73d0.9187	31.0	0.0
099:04:00:00	41d4.2861	-73d0.8990	30.6	0.0
099:04:01:00	41d4.3659	-73d0.8788	30.2	0.0
099:04:03:00	41d4.5251	-73d0.8333	29.7	0.0
099:04:04:00	41d4.6053	-73d0.8112	29.5	0.0
099:04:05:00	41d4.6864	-73d0.7908	29.2	0.0
099:04:06:00	41d4.7688	-73d0.7675	29.0	0.0
099:04:07:00	41d4.8498	-73d0.7485	28.7	0.0
099:04:08:00	41d4.9296	-73d0.7262	28.5	0.0
099:04:09:00	41d5.0099	-73d0.7055	28.3	0.0
099:04:10:00	41d5.0894	-73d0.6864	28.0	0.0
099:04:11:00	41d5.1698	-73d0.6621	27.8	0.0
099:04:12:00	41d5.2501	-73d0.6426	27.3	0.0
099:04:13:00	41d5.3314	-73d0.6229	27.0	0.0
099:04:14:00	41d5.4123	-73d0.6040	26.7	0.0

099:04:15:00	41d5.4928	-73d0.5832	26.5	0.0
099:04:16:00	41d5.5731	-73d0.5647	26.4	0.0
099:04:17:00	41d5.6532	-73d0.5478	26.2	0.0
099:04:18:00	41d5.7318	-73d0.5257	26.1	0.0
099:04:19:00	41d5.8122	-73d0.5027	25.9	0.0
099:04:20:00	41d5.8924	-73d0.4848	25.8	0.0
099:04:21:00	41d5.9730	-73d0.4654	25.6	0.0
099:04:22:01	41d6.0534	-73d0.4454	25.3	0.0
099:04:23:00	41d6.1324	-73d0.4251	25.1	0.0
099:04:24:00	41d6.2113	-73d0.4027	24.8	0.0
099:04:25:00	41d6.2908	-73d0.3829	24.5	0.0
099:04:26:00	41d6.3698	-73d0.3616	24.2	0.0
099:04:27:00	41d6.4491	-73d0.3410	24.0	0.0
099:04:28:00	41d6.5288	-73d0.3208	23.8	0.0
099:04:29:00	41d6.6078	-73d0.2992	23.5	0.0
099:04:30:00	41d6.6867	-73d0.2793	23.3	0.0
099:04:31:00	41d6.7660	-73d0.2601	23.0	0.0
099:04:32:00	41d6.8446	-73d0.2387	22.8	0.0
099:04:33:00	41d6.9225	-73d0.2149	22.6	0.0
099:04:34:00	41d7.0001	-73d0.1946	22.4	0.0
099:04:35:00	41d7.0782	-73d0.1764	22.2	0.0
099:04:36:00	41d7.1565	-73d0.1564	21.9	0.0
099:04:37:00	41d7.2347	-73d0.1366	21.7	0.0
099:04:38:00	41d7.3128	-73d0.1180	21.5	0.0
099:04:39:00	41d7.3907	-73d0.0960	21.2	0.0
099:04:40:00	41d7.4681	-73d0.0741	21.0	0.0
099:04:41:00	41d7.5467	-73d0.0511	20.8	0.0
099:04:42:00	41d7.6252	-73d0.0297	20.6	0.0
099:04:43:00	41d7.7034	-73d0.0086	20.4	0.0
099:04:44:00	41d7.7816	-72d59.9877	20.3	0.0
099:04:45:00	41d7.8604	-72d59.9693	20.1	0.0
099:04:46:00	41d7.9388	-72d59.9514	19.9	0.0
099:04:47:00	41d8.0167	-72d59.9330	19.7	0.0
099:04:48:00	41d8.0951	-72d59.9105	19.6	0.0
099:04:49:00	41d8.1723	-72d59.8938	19.4	0.0
099:04:50:00	41d8.2491	-72d59.8745	19.1	0.0
099:04:51:00	41d8.3266	-72d59.8523	19.0	0.0
099:04:52:00	41d8.4044	-72d59.8333	18.9	0.0
099:04:53:00	41d8.4808	-72d59.8135	18.8	0.0
099:04:54:00	41d8.5572	-72d59.7909	18.6	0.0
099:04:55:00	41d8.6351	-72d59.7696	18.3	0.0
099:04:56:00	41d8.7130	-72d59.7525	18.1	0.0
099:04:57:01	41d8.7900	-72d59.7343	18.2	0.0
099:04:58:00	41d8.8667	-72d59.7176	18.1	0.0
099:04:59:00	41d8.9432	-72d59.6953	18.0	0.0
099:05:00:00	41d9.0204	-72d59.6753	18.0	0.0
099:05:01:00	41d9.0972	-72d59.6574	17.8	0.0
099:05:02:00	41d9.1739	-72d59.6389	17.7	0.0
099:05:03:00	41d9.2507	-72d59.6208	17.6	0.0
099:05:04:00	41d9.3273	-72d59.6035	16.9	0.0
099:05:05:00	41d9.4032	-72d59.5826	16.5	0.0
099:05:06:00	41d9.4787	-72d59.5638	16.4	0.0
099:05:07:00	41d9.5540	-72d59.5417	15.8	0.0
099:05:08:00	41d9.6298	-72d59.5199	16.2	0.0
099:05:09:00	41d9.7056	-72d59.4994	15.9	0.0
099:05:10:00	41d9.7810	-72d59.4785	15.1	0.0
099:05:38:00	41d11.8961	-72d58.9296	12.1	0.0
099:05:39:00	41d11.9700	-72d58.9104	11.9	0.0
099:05:41:00	41d11.9933	-72d58.7451	12.0	0.0
099:05:43:01	41d11.9049	-72d58.5719	12.1	0.0
099:05:44:00	41d11.8867	-72d58.4760	12.1	0.0
099:05:45:00	41d11.9182	-72d58.3927	12.1	0.0
099:05:46:00	41d11.9636	-72d58.3137	12.1	0.0
099:05:47:00	41d12.0091	-72d58.2345	12.1	0.0
099:05:48:00	41d12.0616	-72d58.1645	12.1	0.0
099:05:49:00	41d12.1204	-72d58.1023	12.1	0.0

099:05:50:00	41d12.1691	-72d58.0283	12.1	0.0
099:05:51:00	41d12.2079	-72d57.9444	12.0	0.0
099:05:52:00	41d12.2395	-72d57.8547	12.0	0.0
099:05:53:00	41d12.2671	-72d57.7630	12.0	0.0
099:05:54:00	41d12.3014	-72d57.6760	12.0	0.0
099:05:55:00	41d12.3463	-72d57.5982	12.0	0.0
099:05:56:00	41d12.3857	-72d57.5152	12.0	0.0
099:05:57:00	41d12.4243	-72d57.4306	12.0	0.0
099:05:58:00	41d12.4652	-72d57.3477	12.0	0.0
099:05:59:00	41d12.4989	-72d57.2596	11.9	0.0
099:06:00:00	41d12.5392	-72d57.1779	11.8	0.0
099:06:01:00	41d12.5869	-72d57.1023	11.7	0.0
099:06:03:00	41d12.5614	-72d56.9809	11.6	0.0
099:06:04:00	41d12.4804	-72d57.0087	11.9	0.0
099:06:05:00	41d12.3999	-72d57.0476	12.1	0.0
099:06:06:00	41d12.3193	-72d57.0821	12.2	0.0
099:06:07:00	41d12.2400	-72d57.1252	12.5	0.0
099:06:08:00	41d12.1582	-72d57.1545	12.6	0.0
099:06:09:00	41d12.0752	-72d57.1815	12.7	0.0
099:06:10:00	41d11.9926	-72d57.2103	12.8	0.0
099:06:11:00	41d11.9088	-72d57.2333	12.9	0.0
099:06:12:00	41d11.8254	-72d57.2532	13.2	0.0
099:06:13:00	41d11.7432	-72d57.2769	13.1	0.0
099:06:14:00	41d11.6600	-72d57.3030	13.3	0.0
099:06:15:00	41d11.5770	-72d57.3268	13.4	0.0
099:06:16:00	41d11.4942	-72d57.3453	13.6	0.0
099:06:17:00	41d11.4105	-72d57.3634	13.8	0.0
099:06:18:00	41d11.3274	-72d57.3842	14.1	0.0
099:06:19:00	41d11.2444	-72d57.4036	14.2	0.0
099:06:20:00	41d11.1613	-72d57.4220	14.3	0.0
099:06:21:00	41d11.0783	-72d57.4421	14.5	0.0
099:06:22:00	41d10.9948	-72d57.4617	14.7	0.0
099:06:23:00	41d10.9109	-72d57.4809	15.0	0.0
099:06:24:00	41d10.8276	-72d57.5002	15.2	0.0
099:06:25:00	41d10.7446	-72d57.5217	15.4	0.0
099:06:26:00	41d10.6613	-72d57.5423	15.6	0.0
099:06:27:00	41d10.5776	-72d57.5650	15.8	0.0
099:06:28:00	41d10.4947	-72d57.5878	15.9	0.0
099:06:29:00	41d10.4107	-72d57.6089	16.2	0.0
099:06:30:00	41d10.3268	-72d57.6306	16.4	0.0
099:06:31:00	41d10.2428	-72d57.6527	16.5	0.0
099:06:32:00	41d10.1585	-72d57.6740	16.7	0.0
099:06:33:00	41d10.0743	-72d57.6976	16.9	0.0
099:06:34:00	41d9.9902	-72d57.7194	17.2	0.0
099:06:35:00	41d9.9061	-72d57.7399	17.3	0.0
099:06:36:00	41d9.8218	-72d57.7576	17.5	0.0
099:06:37:00	41d9.7373	-72d57.7772	17.8	0.0
099:06:38:00	41d9.6530	-72d57.8000	17.9	0.0
099:06:39:00	41d9.5689	-72d57.8219	18.0	0.0
099:06:40:00	41d9.4844	-72d57.8431	18.3	0.0
099:06:41:00	41d9.4002	-72d57.8661	18.4	0.0
099:06:42:00	41d9.3161	-72d57.8877	18.6	0.0
099:06:43:00	41d9.2318	-72d57.9084	18.7	0.0
099:06:44:00	41d9.1471	-72d57.9297	19.0	0.0
099:06:45:00	41d9.0630	-72d57.9531	19.2	0.0
099:06:46:00	41d8.9781	-72d57.9742	19.0	0.0
099:06:47:00	41d8.8932	-72d57.9933	19.5	0.0
099:06:48:00	41d8.8090	-72d58.0149	20.0	0.0
099:06:49:00	41d8.7254	-72d58.0382	19.8	0.0
099:06:50:00	41d8.6410	-72d58.0610	19.8	0.0
099:06:51:00	41d8.5570	-72d58.0811	19.2	0.0
099:06:52:00	41d8.4725	-72d58.1008	18.7	0.0
099:06:53:00	41d8.3874	-72d58.1211	18.6	0.0
099:06:54:00	41d8.3017	-72d58.1425	18.5	0.0
099:06:55:00	41d8.2163	-72d58.1661	18.6	0.0
099:06:56:00	41d8.1306	-72d58.1901	18.7	0.0

099:06:57:00	41d8.0452	-72d58.2134	18.9	0.0
099:06:58:00	41d7.9597	-72d58.2366	19.1	0.0
099:06:59:00	41d7.8735	-72d58.2580	19.2	0.0
099:07:00:00	41d7.7886	-72d58.2773	19.3	0.0
099:07:01:00	41d7.7082	-72d58.2984	19.5	0.0
099:07:02:00	41d7.6252	-72d58.3193	19.8	0.0
099:07:03:00	41d7.5418	-72d58.3395	20.3	0.0
099:07:04:00	41d7.4586	-72d58.3601	22.5	0.0
099:07:05:01	41d7.3757	-72d58.3814	23.8	0.0
099:07:06:00	41d7.2927	-72d58.3994	23.9	0.0
099:07:07:01	41d7.2093	-72d58.4167	23.9	0.0
099:07:08:00	41d7.1272	-72d58.4387	23.9	0.0
099:07:09:00	41d7.0734	-72d58.4606	23.9	0.0
099:07:10:00	41d7.0345	-72d58.4816	24.0	0.0
099:07:11:00	41d6.9938	-72d58.4997	24.1	0.0
099:07:12:00	41d6.9515	-72d58.5158	24.2	0.0
099:07:13:00	41d6.9087	-72d58.5319	24.3	0.0
099:07:14:00	41d6.8658	-72d58.5495	24.4	0.0
099:07:15:00	41d6.8227	-72d58.5687	24.5	0.0
099:07:16:00	41d6.7702	-72d58.5848	24.7	0.0
099:07:17:00	41d6.6917	-72d58.5944	24.9	0.0
099:07:18:00	41d6.6095	-72d58.6065	25.1	0.0
099:07:19:00	41d6.5267	-72d58.6208	25.4	0.0
099:07:20:00	41d6.4441	-72d58.6348	25.6	0.0
099:07:21:00	41d6.3647	-72d58.6462	25.9	0.0
099:07:22:00	41d6.3134	-72d58.6612	26.2	0.0
099:07:23:00	41d6.2717	-72d58.6734	26.4	0.0
099:07:24:00	41d6.2311	-72d58.6810	26.5	0.0
099:07:25:00	41d6.1899	-72d58.6916	26.8	0.0
099:07:26:00	41d6.1453	-72d58.7052	27.0	0.0
099:07:27:00	41d6.0697	-72d58.7108	27.4	0.0
099:07:28:00	41d5.9885	-72d58.7265	27.6	0.0
099:07:29:00	41d5.9067	-72d58.7486	27.7	0.0
099:07:30:00	41d5.8257	-72d58.7694	27.7	0.0
099:07:31:00	41d5.7442	-72d58.7905	27.9	0.0
099:07:32:00	41d5.6627	-72d58.8103	28.1	0.0
099:07:33:00	41d5.5825	-72d58.8285	28.5	0.0
099:07:34:00	41d5.5038	-72d58.8471	29.0	0.0
099:07:35:00	41d5.4219	-72d58.8670	29.3	0.0
099:07:36:00	41d5.3391	-72d58.8891	29.7	0.0
099:07:37:00	41d5.2563	-72d58.9115	29.8	0.0
099:07:38:00	41d5.1735	-72d58.9350	29.9	0.0
099:07:39:00	41d5.0902	-72d58.9570	29.6	0.0
099:07:40:00	41d5.0059	-72d58.9760	29.1	0.0
099:07:41:00	41d4.9227	-72d58.9970	29.5	0.0
099:07:42:00	41d4.8401	-72d59.0195	30.4	0.0
099:07:43:00	41d4.7568	-72d59.0420	30.2	0.0
099:07:44:00	41d4.6739	-72d59.0616	31.2	0.0
099:07:45:00	41d4.5914	-72d59.0815	31.2	0.0
099:07:46:00	41d4.5084	-72d59.1028	31.5	0.0
099:07:47:00	41d4.4259	-72d59.1246	32.6	0.0
099:07:48:00	41d4.3436	-72d59.1459	33.2	0.0
099:07:49:00	41d4.2612	-72d59.1656	33.9	0.0
099:07:50:00	41d4.1793	-72d59.1875	34.8	0.0
099:07:51:00	41d4.0971	-72d59.2057	35.1	0.0
099:07:52:00	41d4.0154	-72d59.2222	34.6	0.0
099:07:53:00	41d3.9360	-72d59.2432	31.9	0.0
099:07:54:00	41d3.8553	-72d59.2625	30.8	0.0
099:07:55:00	41d3.7736	-72d59.2868	31.0	0.0
099:07:56:00	41d3.6915	-72d59.3076	32.8	0.0
099:07:57:00	41d3.6114	-72d59.3264	36.4	0.0
099:07:58:00	41d3.5326	-72d59.3472	37.4	0.0
099:07:59:00	41d3.4536	-72d59.3705	37.2	0.0
099:08:00:00	41d3.3733	-72d59.3963	37.3	0.0
099:08:01:00	41d3.2927	-72d59.4171	37.7	0.0
099:08:03:00	41d3.1289	-72d59.4502	39.3	0.0

099:08:04:00	41d3.0457	-72d59.4736	40.1	0.0
099:08:05:00	41d2.9622	-72d59.4952	41.1	0.0
099:08:06:00	41d2.8784	-72d59.5169	42.1	0.0
099:08:07:00	41d2.7949	-72d59.5390	43.5	0.0
099:08:08:00	41d2.7110	-72d59.5596	43.1	0.0
099:08:09:00	41d2.6260	-72d59.5775	42.4	0.0
099:08:10:00	41d2.5416	-72d59.5994	42.1	0.0
099:08:11:00	41d2.4579	-72d59.6215	42.2	0.0
099:08:12:00	41d2.3741	-72d59.6407	41.7	0.0
099:08:13:00	41d2.2921	-72d59.6648	41.6	0.0
099:08:14:00	41d2.2103	-72d59.6890	41.8	0.0
099:08:15:00	41d2.1275	-72d59.7078	42.1	0.0
099:08:16:00	41d2.0448	-72d59.7253	42.7	0.0
099:08:17:00	41d1.9631	-72d59.7461	44.4	0.0
099:08:18:00	41d1.8814	-72d59.7666	44.2	0.0
099:08:19:00	41d1.7996	-72d59.7855	43.6	0.0
099:08:20:00	41d1.7179	-72d59.8068	43.5	0.0
099:08:21:00	41d1.6363	-72d59.8299	43.8	0.0
099:08:22:00	41d1.5540	-72d59.8534	43.6	0.0
099:08:23:00	41d1.4717	-72d59.8725	43.5	0.0
099:08:24:00	41d1.3895	-72d59.8897	43.7	0.0
099:08:25:00	41d1.3070	-72d59.9118	41.3	0.0
099:08:26:00	41d1.2259	-72d59.9359	40.0	0.0
099:08:27:00	41d1.1624	-72d59.9557	39.5	0.0
099:08:28:00	41d1.1300	-72d59.9753	39.1	0.0
099:08:29:00	41d1.1005	-72d59.9860	38.7	0.0
099:08:30:00	41d1.0692	-72d59.9972	38.1	0.0
099:08:31:00	41d1.0377	-72d59.9975	37.6	0.0
099:08:32:01	41d0.9876	-72d59.9927	37.2	0.0
099:08:33:00	41d0.9124	-73d0.0117	35.8	0.0
099:08:34:00	41d0.8279	-73d0.0389	34.2	0.0
099:08:35:00	41d0.7420	-73d0.0568	32.5	0.0
099:08:36:00	41d0.6554	-73d0.0775	31.1	0.0
099:08:37:00	41d0.5729	-73d0.0994	30.1	0.0
099:08:38:00	41d0.4870	-73d0.1178	28.3	0.0
099:08:39:00	41d0.4000	-73d0.1350	27.1	0.0
099:08:40:00	41d0.3136	-73d0.1567	26.6	0.0
099:08:41:00	41d0.2291	-73d0.1829	26.4	0.0
099:08:42:00	41d0.1450	-73d0.2069	25.7	0.0
099:08:43:00	41d0.0601	-73d0.2281	25.7	0.0
099:08:44:00	40d59.9753	-73d0.2485	25.1	0.0
099:08:45:00	40d59.8905	-73d0.2712	25.0	0.0
099:08:46:00	40d59.8070	-73d0.2933	25.0	0.0
099:08:47:00	40d59.7224	-73d0.3122	25.3	0.0
099:08:48:00	40d59.6364	-73d0.3313	27.0	0.0
099:08:49:00	40d59.5503	-73d0.3563	26.7	0.0
099:08:50:00	40d59.4642	-73d0.3772	26.6	0.0
099:08:51:00	40d59.3774	-73d0.3985	26.2	0.0
099:08:52:00	40d59.2899	-73d0.4223	24.9	0.0
099:08:53:00	40d59.2033	-73d0.4358	23.6	0.0
099:08:54:00	40d59.1511	-73d0.3744	23.4	0.0
099:08:55:00	40d59.1749	-73d0.2860	25.0	0.0
099:08:55:07	40d59.1832	-73d0.2725	25.0	0.0
099:08:57:00	40d59.2785	-73d0.1262	20.7	0.0
099:08:58:00	40d59.3257	-73d0.0428	14.3	0.0
099:08:59:00	40d59.3697	-72d59.9564	13.5	0.0
099:09:11:00	40d59.7083	-72d58.8101	19.2	0.0
099:09:12:00	40d59.7203	-72d58.7091	19.0	0.0
099:09:13:00	40d59.7188	-72d58.6067	18.9	0.0
099:09:14:00	40d59.7440	-72d58.5070	18.0	0.0
099:09:15:00	40d59.8036	-72d58.4540	18.0	0.0
099:09:16:00	40d59.8838	-72d58.4733	19.3	0.0
099:09:17:00	40d59.9649	-72d58.4431	20.0	0.0
099:09:18:00	41d0.0481	-72d58.4156	19.8	0.0
099:09:19:00	41d0.1334	-72d58.4075	19.8	0.0
099:09:20:00	41d0.2166	-72d58.3864	19.8	0.0

099:09:21:00	41d0.2982	-72d58.3585	20.3	0.0
099:09:22:00	41d0.3794	-72d58.3279	21.6	0.0
099:09:23:00	41d0.4623	-72d58.3121	24.4	0.0
099:09:24:00	41d0.5465	-72d58.2944	28.4	0.0
099:09:25:00	41d0.6292	-72d58.2683	29.0	0.0
099:09:26:00	41d0.7119	-72d58.2424	29.2	0.0
099:09:27:00	41d0.7961	-72d58.2262	30.0	0.0
099:09:28:00	41d0.8794	-72d58.2116	30.6	0.0
099:09:29:00	41d0.9617	-72d58.1885	31.5	0.0
099:09:30:00	41d1.0449	-72d58.1664	32.3	0.0
099:09:31:00	41d1.1269	-72d58.1454	33.1	0.0
099:09:32:00	41d1.2086	-72d58.1202	33.8	0.0
099:09:33:00	41d1.2914	-72d58.1008	33.8	0.0
099:09:34:00	41d1.3740	-72d58.0818	33.9	0.0
099:09:35:01	41d1.4559	-72d58.0596	34.2	0.0
099:09:36:00	41d1.5372	-72d58.0397	35.4	0.0
099:09:37:00	41d1.6187	-72d58.0249	38.2	0.0
099:09:38:00	41d1.6997	-72d58.0053	43.1	0.0
099:09:39:00	41d1.7802	-72d57.9803	45.1	0.0
099:09:40:00	41d1.8616	-72d57.9586	42.9	0.0
099:09:41:00	41d1.9436	-72d57.9390	42.2	0.0
099:09:42:00	41d2.0254	-72d57.9208	41.2	0.0
099:09:43:00	41d2.1076	-72d57.9001	41.2	0.0
099:09:44:00	41d2.1901	-72d57.8799	43.0	0.0
099:09:45:00	41d2.2720	-72d57.8597	43.9	0.0
099:09:46:00	41d2.3535	-72d57.8397	44.7	0.0
099:09:47:00	41d2.4353	-72d57.8181	44.7	0.0
099:09:48:00	41d2.5174	-72d57.7968	43.6	0.0
099:09:49:00	41d2.6006	-72d57.7792	42.5	0.0
099:09:50:00	41d2.6847	-72d57.7566	42.4	0.0
099:09:51:00	41d2.7676	-72d57.7281	41.7	0.0
099:09:52:00	41d2.8520	-72d57.7061	39.7	0.0
099:09:53:00	41d2.9366	-72d57.6883	38.6	0.0
099:09:54:00	41d3.0201	-72d57.6657	37.1	0.0
099:09:55:00	41d3.1036	-72d57.6420	35.6	0.0
099:09:56:00	41d3.1882	-72d57.6270	33.9	0.0
099:09:57:00	41d3.2725	-72d57.6108	33.4	0.0
099:09:58:00	41d3.3567	-72d57.5889	33.0	0.0
099:09:59:00	41d3.4408	-72d57.5663	32.5	0.0
099:10:00:00	41d3.5253	-72d57.5496	32.3	0.0
099:10:01:00	41d3.6094	-72d57.5340	32.1	0.0
099:10:03:00	41d3.7729	-72d57.4826	32.2	0.0
099:10:04:00	41d3.8559	-72d57.4606	32.3	0.0
099:10:05:00	41d3.9393	-72d57.4418	32.7	0.0
099:10:06:00	41d4.0219	-72d57.4178	32.9	0.0
099:10:07:00	41d4.1044	-72d57.3968	32.8	0.0
099:10:08:00	41d4.1862	-72d57.3783	32.6	0.0
099:10:09:00	41d4.2680	-72d57.3643	32.5	0.0
099:10:10:00	41d4.3497	-72d57.3453	32.2	0.0
099:10:11:00	41d4.4309	-72d57.3231	32.0	0.0
099:10:12:00	41d4.5114	-72d57.2971	32.1	0.0
099:10:13:00	41d4.5938	-72d57.2761	31.7	0.0
099:10:14:00	41d4.6767	-72d57.2587	31.5	0.0
099:10:15:00	41d4.7592	-72d57.2379	31.4	0.0
099:10:16:00	41d4.8416	-72d57.2162	31.3	0.0
099:10:17:00	41d4.9244	-72d57.1961	31.1	0.0
099:10:18:00	41d5.0067	-72d57.1751	31.1	0.0
099:10:19:00	41d5.0886	-72d57.1545	31.0	0.0
099:10:20:00	41d5.1710	-72d57.1348	31.0	0.0
099:10:21:00	41d5.2538	-72d57.1193	31.0	0.0
099:10:22:00	41d5.3365	-72d57.0973	30.8	0.0
099:10:23:00	41d5.4177	-72d57.0713	30.5	0.0
099:10:24:00	41d5.4992	-72d57.0452	30.2	0.0
099:10:25:00	41d5.5815	-72d57.0185	30.0	0.0
099:10:26:00	41d5.6655	-72d57.0031	29.8	0.0
099:10:27:00	41d5.7494	-72d56.9863	29.6	0.0

099:10:28:00	41d5.8334	-72d56.9675	29.5	0.0
099:10:29:00	41d5.9174	-72d56.9459	29.6	0.0
099:10:30:00	41d6.0020	-72d56.9292	29.5	0.0
099:10:31:00	41d6.0867	-72d56.9129	29.5	0.0
099:10:32:00	41d6.1715	-72d56.8933	30.3	0.0
099:10:33:00	41d6.2561	-72d56.8709	27.3	0.0
099:10:34:00	41d6.3409	-72d56.8494	24.4	0.0
099:10:35:00	41d6.4256	-72d56.8301	23.8	0.0
099:10:36:00	41d6.5095	-72d56.8085	23.6	0.0
099:10:37:00	41d6.5925	-72d56.7822	23.5	0.0
099:10:38:01	41d6.6761	-72d56.7589	23.4	0.0
099:10:39:00	41d6.7600	-72d56.7414	23.3	0.0
099:10:40:00	41d6.8440	-72d56.7219	23.2	0.0
099:10:41:00	41d6.9267	-72d56.6932	23.1	0.0
099:10:42:00	41d7.0095	-72d56.6681	23.2	0.0
099:10:43:00	41d7.0936	-72d56.6504	23.2	0.0
099:10:44:00	41d7.1775	-72d56.6325	23.4	0.0
099:10:45:00	41d7.2617	-72d56.6132	23.5	0.0
099:10:46:00	41d7.3457	-72d56.5939	23.6	0.0
099:10:47:00	41d7.4292	-72d56.5722	23.7	0.0
099:10:48:00	41d7.5130	-72d56.5533	23.6	0.0
099:10:49:00	41d7.5967	-72d56.5358	23.6	0.0
099:10:50:00	41d7.6794	-72d56.5133	23.6	0.0
099:10:51:00	41d7.7629	-72d56.4927	23.6	0.0
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099:10:53:00	41d7.9313	-72d56.4488	23.3	0.0
099:10:54:00	41d8.0139	-72d56.4250	23.0	0.0
099:10:55:00	41d8.0965	-72d56.4036	22.7	0.0
099:10:56:00	41d8.1801	-72d56.3855	22.6	0.0
099:10:57:00	41d8.2627	-72d56.3641	22.3	0.0
099:10:58:00	41d8.3452	-72d56.3407	22.2	0.0
099:10:59:00	41d8.4282	-72d56.3204	22.0	0.0
099:11:00:00	41d8.5117	-72d56.3046	21.9	0.0
099:11:01:00	41d8.5950	-72d56.2848	21.8	0.0
099:11:02:00	41d8.6782	-72d56.2622	21.5	0.0
099:11:03:00	41d8.7612	-72d56.2378	21.3	0.0
099:11:04:00	41d8.8429	-72d56.2144	21.2	0.0
099:11:05:00	41d8.9255	-72d56.1929	21.0	0.0
099:11:06:00	41d9.0092	-72d56.1729	20.8	0.0
099:11:07:00	41d9.0920	-72d56.1543	20.7	0.0
099:11:08:00	41d9.1756	-72d56.1418	20.5	0.0
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099:11:10:00	41d9.3423	-72d56.0988	20.2	0.0
099:11:11:00	41d9.4242	-72d56.0730	20.0	0.0
099:11:12:00	41d9.5077	-72d56.0567	19.8	0.0
099:11:13:00	41d9.5917	-72d56.0366	19.7	0.0
099:11:14:01	41d9.6738	-72d56.0069	19.6	0.0
099:11:15:00	41d9.7571	-72d55.9828	19.4	0.0
099:11:16:00	41d9.8407	-72d55.9618	19.2	0.0
099:11:17:00	41d9.9242	-72d55.9412	19.1	0.0
099:11:18:00	41d10.0084	-72d55.9223	18.9	0.0
099:11:19:00	41d10.0928	-72d55.9044	18.7	0.0
099:11:20:00	41d10.1769	-72d55.8892	18.5	0.0
099:11:21:00	41d10.2614	-72d55.8665	18.4	0.0
099:11:22:00	41d10.3459	-72d55.8456	18.2	0.0
099:11:23:00	41d10.4302	-72d55.8234	18.1	0.0
099:11:24:00	41d10.5153	-72d55.8017	18.0	0.0
099:11:25:00	41d10.6001	-72d55.7794	17.9	0.0
099:11:26:00	41d10.6850	-72d55.7592	17.8	0.0
099:11:27:00	41d10.7709	-72d55.7403	17.5	0.0
099:11:28:00	41d10.8569	-72d55.7215	17.3	0.0
099:11:29:00	41d10.9417	-72d55.6980	17.1	0.0
099:11:30:00	41d11.0268	-72d55.6748	17.1	0.0
099:11:31:00	41d11.1112	-72d55.6551	16.9	0.0
099:11:32:00	41d11.1959	-72d55.6349	16.6	0.0
099:11:33:00	41d11.2813	-72d55.6159	16.6	0.0

099:11:34:00	41d11.3663	-72d55.5972	15.9	0.0
099:11:35:00	41d11.4514	-72d55.5757	14.9	0.0
099:11:36:00	41d11.5357	-72d55.5473	13.9	0.0
099:11:37:00	41d11.6206	-72d55.5261	13.8	0.0
099:11:38:00	41d11.7063	-72d55.5052	13.2	0.0
099:11:39:00	41d11.7921	-72d55.4836	12.4	0.0
099:11:40:00	41d11.8782	-72d55.4654	12.3	0.0
099:11:41:00	41d11.9631	-72d55.4392	12.0	0.0
099:11:42:00	41d12.0434	-72d55.4062	11.9	0.0
099:11:43:0	41d12.0655	-72d55.3075	11.9	0.0
099:11:44:00	41d12.0463	-72d55.1907	12.0	0.0
099:11:45:00	41d12.0301	-72d55.0722	12.1	0.0
099:11:46:00	41d12.0200	-72d54.9519	12.2	0.0
099:11:47:00	41d12.0116	-72d54.8312	12.3	0.0
099:11:48:00	41d12.0037	-72d54.7100	12.4	0.0
099:11:49:00	41d11.9956	-72d54.5887	12.6	0.0
099:11:50:00	41d11.9904	-72d54.4679	12.8	0.0
099:11:51:00	41d11.9855	-72d54.3462	13.7	0.0
099:11:52:00	41d11.9805	-72d54.2245	14.1	0.0
099:11:53:00	41d11.9758	-72d54.1027	14.5	0.0
099:11:54:00	41d11.9686	-72d53.9812	15.4	0.0
099:11:55:00	41d11.9619	-72d53.8601	15.8	0.0
099:11:56:00	41d11.9156	-72d53.7691	16.2	0.0
099:11:57:00	41d11.8298	-72d53.7541	16.2	0.0
099:11:58:00	41d11.7395	-72d53.7594	16.3	0.0
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099:12:01:00	41d11.4695	-72d53.8072	16.9	0.0
099:12:03:00	41d11.3014	-72d53.8371	17.1	0.0
099:12:04:00	41d11.2223	-72d53.8510	17.3	0.0
099:12:05:00	41d11.1403	-72d53.8695	17.4	0.0
099:12:06:01	41d11.0578	-72d53.8904	17.2	0.0
099:12:07:00	41d10.9749	-72d53.9068	17.5	0.0
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099:12:10:00	41d10.7282	-72d53.9653	17.2	0.0
099:12:11:00	41d10.6471	-72d53.9898	17.3	0.0
099:12:12:00	41d10.5660	-72d54.0129	17.3	0.0
099:12:13:00	41d10.4845	-72d54.0376	17.5	0.0
099:12:14:00	41d10.4042	-72d54.0651	17.5	0.0
099:12:15:00	41d10.3242	-72d54.0930	17.2	0.0
099:12:16:00	41d10.2434	-72d54.1205	19.3	0.0
099:12:17:00	41d10.1626	-72d54.1481	19.5	0.0
099:12:18:00	41d10.0820	-72d54.1756	19.8	0.0
099:12:19:00	41d10.0006	-72d54.1995	19.6	0.0
099:12:20:00	41d9.9186	-72d54.2208	19.6	0.0
099:12:21:00	41d9.8357	-72d54.2373	20.0	0.0
099:12:22:00	41d9.7540	-72d54.2573	20.0	0.0
099:12:23:00	41d9.6722	-72d54.2800	20.3	0.0
099:12:24:00	41d9.5905	-72d54.3001	20.3	0.0
099:12:25:00	41d9.5082	-72d54.3197	20.4	0.0
099:12:26:00	41d9.4263	-72d54.3426	20.5	0.0
099:12:27:00	41d9.3450	-72d54.3652	20.7	0.0
099:12:28:00	41d9.2635	-72d54.3842	20.9	0.0
099:12:29:00	41d9.1818	-72d54.4041	21.2	0.0
099:12:30:00	41d9.1005	-72d54.4252	21.3	0.0
099:12:31:00	41d9.0199	-72d54.4455	21.4	0.0
099:12:32:00	41d8.9393	-72d54.4662	21.5	0.0
099:12:	41d8.8590	-72d54.4884	21.8	0.0
099:12:	41d8.7782	-72d54.5093	22.0	0.0
099:12:35:0	41d8.6978	-72d54.5293	22.0	0.0
099:12:36:00	41d8.6175	-72d54.5504	22.3	0.0
099:12:37:00	41d8.5365	-72d54.5700	22.6	0.0
099:12:38:00	41d8.4556	-72d54.5901	22.7	0.0
099:12:39:00	41d8.3749	-72d54.6128	22.8	0.0
099:12:40:00	41d8.2940	-72d54.6347	23.0	0.0

099:12:41:00	41d8.2128	-72d54.6552	23.2	0.0
099:12:42:00	41d8.1315	-72d54.6757	23.4	0.0
099:12:43:00	41d8.0496	-72d54.6964	23.6	0.0
099:12:44:00	41d7.9676	-72d54.7171	23.8	0.0
099:12:45:00	41d7.8858	-72d54.7374	23.9	0.0
099:12:46:00	41d7.8035	-72d54.7575	24.0	0.0
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099:12:49:00	41d7.5576	-72d54.8187	24.6	0.0
099:12:50:00	41d7.4759	-72d54.8403	24.6	0.0
099:12:51:00	41d7.3942	-72d54.8619	24.8	0.0
099:12:52:00	41d7.3131	-72d54.8834	24.9	0.0
099:12:53:00	41d7.2315	-72d54.9043	25.0	0.0
099:12:54:00	41d7.1499	-72d54.9249	25.1	0.0
099:12:55:00	41d7.0681	-72d54.9453	25.1	0.0
099:12:56:00	41d6.9871	-72d54.9670	25.3	0.0
099:12:57:00	41d6.9064	-72d54.9907	25.5	0.0
099:12:58:00	41d6.8257	-72d55.0155	25.6	0.0
099:12:59:00	41d6.7449	-72d55.0403	25.8	0.0
099:13:00:00	41d6.6640	-72d55.0640	25.9	0.0
099:13:01:00	41d6.5820	-72d55.0867	26.1	0.0
099:13:02:00	41d6.5001	-72d55.1069	26.3	0.0
099:13:03:01	41d6.4183	-72d55.1269	26.6	0.0
099:13:04:00	41d6.3366	-72d55.1490	26.9	0.0
099:13:05:00	41d6.2552	-72d55.1694	27.2	0.0
099:13:06:00	41d6.1732	-72d55.1877	27.5	0.0
099:13:07:00	41d6.0914	-72d55.2069	27.6	0.0
099:13:08:00	41d6.0094	-72d55.2258	27.8	0.0
099:13:09:00	41d5.9275	-72d55.2433	27.9	0.0
099:13:10:00	41d5.8460	-72d55.2634	28.1	0.0
099:13:11:00	41d5.7648	-72d55.2865	28.3	0.0
099:13:12:00	41d5.6838	-72d55.3097	28.6	0.0
099:13:13:00	41d5.6025	-72d55.3325	28.8	0.0
099:13:14:00	41d5.5210	-72d55.3552	29.1	0.0
099:13:15:00	41d5.4392	-72d55.3770	29.8	0.0
099:13:16:00	41d5.3572	-72d55.3991	30.8	0.0
099:13:17:00	41d5.2756	-72d55.4207	31.4	0.0
099:13:18:00	41d5.1939	-72d55.4419	31.3	0.0
099:13:19:00	41d5.1125	-72d55.4626	31.4	0.0
099:13:20:00	41d5.0304	-72d55.4839	31.5	0.0
099:13:21:00	41d4.9477	-72d55.5060	31.4	0.0
099:13:22:00	41d4.8655	-72d55.5294	31.5	0.0
099:13:23:00	41d4.7833	-72d55.5513	31.5	0.0
099:13:24:00	41d4.7014	-72d55.5735	31.7	0.0
099:13:25:00	41d4.6187	-72d55.5948	31.8	0.0
099:13:26:00	41d4.5356	-72d55.6145	32.1	0.0
099:13:27:00	41d4.4523	-72d55.6343	32.2	0.0
099:13:28:00	41d4.3698	-72d55.6544	32.4	0.0
099:13:29:00	41d4.2869	-72d55.6745	32.5	0.0
099:13:30:00	41d4.2038	-72d55.6942	32.6	0.0
099:13:31:00	41d4.1207	-72d55.7142	32.8	0.0
099:13:32:00	41d4.0382	-72d55.7337	32.8	0.0
099:13:33:00	41d3.9564	-72d55.7535	33.1	0.0
099:13:34:00	41d3.8736	-72d55.7719	33.1	0.0
099:13:35:00	41d3.7911	-72d55.7901	33.4	0.0
099:13:36:00	41d3.7084	-72d55.8089	33.5	0.0
099:13:37:00	41d3.6262	-72d55.8283	33.7	0.0
099:13:38:00	41d3.5440	-72d55.8499	33.9	0.0
099:13:39:00	41d3.4618	-72d55.8712	34.3	0.0
099:13:40:00	41d3.3795	-72d55.8934	34.5	0.0
099:13:41:00	41d3.2974	-72d55.9151	34.8	0.0
099:13:42:00	41d3.2157	-72d55.9372	35.2	0.0
099:13:43:00	41d3.1348	-72d55.9601	35.4	0.0
099:13:44:00	41d3.0536	-72d55.9841	35.8	0.0
099:13:45:00	41d2.9732	-72d56.0085	36.4	0.0
099:13:46:00	41d2.8920	-72d56.0329	37.1	0.0

099:13:47:00	41d2.8102	-72d56.0562	37.7	0.0
099:13:48:00	41d2.7276	-72d56.0774	38.0	0.0
099:13:49:00	41d2.6449	-72d56.0985	38.6	0.0
099:13:50:00	41d2.5619	-72d56.1205	38.8	0.0
099:13:51:00	41d2.4783	-72d56.1432	39.2	0.0
099:13:52:00	41d2.3936	-72d56.1664	39.3	0.0
099:13:53:00	41d2.3103	-72d56.1883	39.7	0.0
099:13:54:00	41d2.2267	-72d56.2105	40.1	0.0
099:13:55:00	41d2.1434	-72d56.2333	40.2	0.0
099:13:56:00	41d2.0597	-72d56.2542	40.3	0.0
099:13:57:00	41d1.9757	-72d56.2747	40.5	0.0
099:13:58:00	41d1.8920	-72d56.2965	40.8	0.0
099:13:59:00	41d1.8086	-72d56.3183	40.9	0.0
099:14:00:00	41d1.7250	-72d56.3409	41.6	0.0
099:14:01:00	41d1.6420	-72d56.3628	41.7	0.0
099:14:03:00	41d1.4801	-72d56.4009	42.7	0.0
099:14:04:00	41d1.4021	-72d56.4162	44.0	0.0
099:14:05:00	41d1.3235	-72d56.4340	42.5	0.0
099:14:06:00	41d1.2438	-72d56.4531	43.0	0.0
099:14:07:00	41d1.1638	-72d56.4714	43.0	0.0
099:14:08:00	41d1.0833	-72d56.4925	43.1	0.0
099:14:09:00	41d1.0023	-72d56.5145	42.8	0.0
099:14:10:00	41d0.9209	-72d56.5349	39.6	0.0
099:14:11:00	41d0.8413	-72d56.5560	33.9	0.0
099:14:12:00	41d0.7630	-72d56.5794	30.6	0.0
099:14:13:00	41d0.6838	-72d56.6020	29.3	0.0
099:14:14:00	41d0.6041	-72d56.6237	28.6	0.0
099:14:15:00	41d0.5309	-72d56.6416	28.2	0.0
099:14:16:00	41d0.4927	-72d56.6460	28.1	0.0
099:14:17:00	41d0.4640	-72d56.6459	28.0	0.0
099:14:18:00	41d0.4351	-72d56.6473	28.0	0.0
099:14:19:00	41d0.4069	-72d56.6547	28.1	0.0
099:14:20:00	41d0.3672	-72d56.6733	28.2	0.0
099:14:21:00	41d0.2924	-72d56.6953	28.5	0.0
099:14:22:01	41d0.2104	-72d56.7167	28.8	0.0
099:14:23:00	41d0.1272	-72d56.7404	29.0	0.0
099:14:24:00	41d0.0434	-72d56.7662	28.8	0.0
099:14:25:00	40d59.9593	-72d56.7908	27.5	0.0
099:14:26:00	40d59.8745	-72d56.8138	24.3	0.0
099:14:27:00	40d59.7883	-72d56.8356	22.0	0.0
099:14:28:00	40d59.7027	-72d56.8557	22.8	0.0
099:14:29:00	40d59.6166	-72d56.8741	20.2	0.0
099:14:30:00	40d59.5431	-72d56.8244	18.7	0.0
099:14:31:00	40d59.5150	-72d56.7140	16.9	0.0
099:14:32:00	40d59.4990	-72d56.5935	18.3	0.0
099:14:33:00	40d59.4727	-72d56.4761	15.6	0.0
099:14:34:00	40d59.4441	-72d56.3588	11.2	0.0
099:14:35:00	40d59.4149	-72d56.2407	11.2	0.0
099:14:36:00	40d59.3853	-72d56.1222	12.7	0.0
099:14:37:00	40d59.3509	-72d56.0053	14.2	0.0
099:14:38:00	40d59.3134	-72d55.8915	15.1	0.0
099:14:39:00	40d59.2770	-72d55.7775	14.8	25.2
099:14:40:00	40d59.2415	-72d55.6636	15.8	25.0
099:14:41:00	40d59.2048	-72d55.5493	10.6	25.1
099:14:42:00	40d59.1677	-72d55.4351	12.7	25.4
099:14:43:00	40d59.1360	-72d55.3216	13.3	24.8
099:14:44:00	40d59.1590	-72d55.2182	13.2	24.7
099:14:45:00	40d59.2266	-72d55.1845	12.7	24.8
099:14:46:00	40d59.3053	-72d55.1652	13.5	25.0
099:14:47:00	40d59.3852	-72d55.1366	15.2	25.1
099:14:48:00	40d59.4668	-72d55.1130	14.0	25.1
099:14:49:00	40d59.5486	-72d55.0876	13.6	25.1
099:14:50:00	40d59.6293	-72d55.0565	15.2	26.0
099:14:51:00	40d59.7099	-72d55.0219	25.2	31.1
099:14:52:00	40d59.7905	-72d54.9982	31.1	34.7
099:14:53:00	40d59.8720	-72d54.9829	31.3	38.0

099:14:54:00	40d59.9541	-72d54.9620	29.8	38.3
099:14:55:00	41d0.0370	-72d54.9440	28.3	136.6
099:14:56:00	41d0.1202	-72d54.9273	27.5	38.4
099:14:57:00	41d0.2040	-72d54.9101	27.1	0.0
099:14:58:00	41d0.2873	-72d54.8939	26.8	42.2
099:14:59:00	41d0.3704	-72d54.8708	26.8	42.4
099:15:00:00	41d0.4538	-72d54.8473	26.9	42.5
099:15:01:00	41d0.5382	-72d54.8253	27.4	42.5
099:15:02:00	41d0.6221	-72d54.8041	28.3	42.5
099:15:03:00	41d0.7063	-72d54.7826	29.9	42.6
099:15:04:00	41d0.7874	-72d54.7621	32.3	41.8
099:15:05:00	41d0.8694	-72d54.7421	36.0	42.2
099:15:06:00	41d0.9524	-72d54.7201	40.8	42.2
099:15:07:00	41d1.0357	-72d54.6981	43.0	56.9
099:15:08:00	41d1.1190	-72d54.6768	42.0	0.0
099:15:09:00	41d1.2017	-72d54.6571	42.4	0.0
099:15:10:00	41d1.2842	-72d54.6397	42.2	0.0
099:15:11:00	41d1.3664	-72d54.6223	42.5	60.3
099:15:12:00	41d1.4475	-72d54.5994	42.1	60.6
099:15:13:00	41d1.5293	-72d54.5779	41.5	60.3
099:15:14:00	41d1.6113	-72d54.5557	41.0	60.3
099:15:15:00	41d1.6935	-72d54.5345	40.2	60.5
099:15:16:00	41d1.7766	-72d54.5137	39.8	60.5
099:15:17:00	41d1.8580	-72d54.4944	39.6	60.3
099:15:18:00	41d1.9365	-72d54.4746	39.2	59.8
099:15:19:00	41d2.0141	-72d54.4545	38.8	59.9
099:15:20:00	41d2.0917	-72d54.4342	38.1	59.9
099:15:21:00	41d2.1695	-72d54.4137	37.6	59.9
099:15:22:00	41d2.2476	-72d54.3927	37.3	59.9
099:15:23:01	41d2.3258	-72d54.3718	37.3	59.9
099:15:24:00	41d2.4040	-72d54.3509	36.5	59.9
099:15:25:00	41d2.4827	-72d54.3313	36.0	60.0
099:15:26:00	41d2.5605	-72d54.3118	35.4	60.1
099:15:27:00	41d2.6390	-72d54.2924	34.7	60.2
099:15:28:00	41d2.7176	-72d54.2715	34.5	60.2
099:15:29:00	41d2.7969	-72d54.2498	34.5	59.9
099:15:30:00	41d2.8764	-72d54.2301	34.1	0.0
099:15:31:00	41d2.9559	-72d54.2122	33.7	60.0
099:15:32:00	41d3.0338	-72d54.1961	33.4	53.3
099:15:33:00	41d3.1130	-72d54.1796	33.3	53.3
099:15:34:00	41d3.1930	-72d54.1596	33.2	52.9
099:15:35:00	41d3.2728	-72d54.1401	33.0	53.6
099:15:36:00	41d3.3502	-72d54.1215	32.8	52.8
099:15:37:00	41d3.4254	-72d54.1014	32.7	52.6
099:15:38:00	41d3.5030	-72d54.0853	32.6	53.1
099:15:39:00	41d3.5804	-72d54.0681	32.7	12.4
099:15:40:00	41d3.6567	-72d54.0430	32.7	53.0
099:15:41:00	41d3.7338	-72d54.0205	32.5	241.9
099:15:42:00	41d3.8111	-72d54.0023	32.3	24.7
099:15:43:00	41d3.8891	-72d53.9847	32.2	52.9
099:15:44:00	41d3.9675	-72d53.9661	32.2	49.9
099:15:45:00	41d4.0454	-72d53.9450	32.0	49.1
099:15:46:00	41d4.1233	-72d53.9240	32.0	49.0
099:15:47:00	41d4.2013	-72d53.9045	31.9	49.3
099:15:48:00	41d4.2793	-72d53.8843	31.8	49.1
099:15:49:00	41d4.3579	-72d53.8638	31.7	23.1
099:15:50:00	41d4.4369	-72d53.8443	31.5	49.1
099:15:51:00	41d4.5156	-72d53.8234	31.4	49.1
099:15:52:00	41d4.5938	-72d53.8010	31.3	49.1
099:15:53:00	41d4.6718	-72d53.7787	31.1	49.3
099:15:54:00	41d4.7507	-72d53.7568	30.9	49.1
099:15:55:00	41d4.8297	-72d53.7346	30.8	49.2
099:15:56:00	41d4.9090	-72d53.7130	30.7	49.1
099:15:57:00	41d4.9881	-72d53.6925	30.6	0.0
099:15:58:00	41d5.0673	-72d53.6727	30.5	607.6
099:15:59:00	41d5.1469	-72d53.6527	30.4	135.5

099:16:00:00	41d5.2266	-72d53.6334	30.4	49.2
099:16:01:00	41d5.3072	-72d53.6126	30.2	49.4
099:16:03:00	41d5.4677	-72d53.5717	29.8	45.5
099:16:04:00	41d5.5480	-72d53.5500	29.5	45.5
099:16:05:00	41d5.6281	-72d53.5290	29.4	45.5
099:16:06:00	41d5.7090	-72d53.5084	29.2	0.0
099:16:07:00	41d5.7893	-72d53.4878	29.0	142.3
099:16:08:00	41d5.8701	-72d53.4682	28.7	0.0
099:16:09:00	41d5.9508	-72d53.4497	28.5	11.1
099:16:10:00	41d6.0318	-72d53.4303	28.3	45.7
099:16:11:00	41d6.1121	-72d53.4085	28.1	0.0
099:16:12:00	41d6.1928	-72d53.3872	27.9	45.5
099:16:13:00	41d6.2737	-72d53.3672	27.7	0.0
099:16:14:00	41d6.3545	-72d53.3486	27.5	45.4
099:16:15:00	41d6.4359	-72d53.3282	27.3	440.7
099:16:16:00	41d6.5167	-72d53.3063	27.2	498.8
099:16:17:00	41d6.5977	-72d53.2857	27.0	46.2
099:16:18:00	41d6.6788	-72d53.2663	26.7	151.4
099:16:19:00	41d6.7598	-72d53.2468	26.6	45.8
099:16:20:00	41d6.8405	-72d53.2259	26.4	38.0
099:16:21:00	41d6.9213	-72d53.2048	26.2	37.7
099:16:22:00	41d7.0026	-72d53.1847	25.9	199.2
099:16:23:00	41d7.0839	-72d53.1645	25.8	0.0
099:16:24:00	41d7.1642	-72d53.1438	25.6	37.7
099:16:25:00	41d7.2452	-72d53.1244	25.5	0.0
099:16:26:00	41d7.3258	-72d53.1036	25.4	38.0
099:16:27:00	41d7.4066	-72d53.0811	25.3	72.6
099:16:28:00	41d7.4875	-72d53.0588	25.0	0.0
099:16:29:00	41d7.5684	-72d53.0369	24.8	392.3
099:16:30:00	41d7.6494	-72d53.0171	24.7	5.3
099:16:31:00	41d7.7305	-72d52.9970	24.5	37.9
099:16:32:00	41d7.8117	-72d52.9766	24.4	0.0
099:16:33:00	41d7.8930	-72d52.9564	24.2	38.0
099:16:34:00	41d7.9746	-72d52.9362	24.1	53.9
099:16:35:00	41d8.0555	-72d52.9152	23.9	591.1
099:16:36:00	41d8.1335	-72d52.8932	23.7	892.7
099:16:37:00	41d8.2121	-72d52.8734	23.5	37.7
099:16:38:00	41d8.2907	-72d52.8550	23.3	423.6
099:16:39:00	41d8.3691	-72d52.8353	23.2	38.0
099:16:40:00	41d8.4472	-72d52.8156	22.9	397.9
099:16:41:00	41d8.5251	-72d52.7965	22.5	0.0
099:16:42:00	41d8.6022	-72d52.7760	22.5	797.0
099:16:43:00	41d8.6794	-72d52.7545	22.0	0.0
099:16:44:00	41d8.7565	-72d52.7333	20.7	336.7
099:16:45:00	41d8.8340	-72d52.7142	20.6	125.6
099:16:46:00	41d8.9123	-72d52.6959	20.8	0.0
099:16:47:00	41d8.9902	-72d52.6759	21.1	362.5
099:16:48:00	41d9.0673	-72d52.6578	21.1	30.2
099:16:49:00	41d9.1427	-72d52.6395	20.9	30.2
099:16:50:00	41d9.2171	-72d52.6198	20.3	468.6
099:16:51:00	41d9.2921	-72d52.6005	20.4	30.5
099:16:52:00	41d9.3666	-72d52.5813	20.5	30.2
099:16:53:00	41d9.4414	-72d52.5622	20.2	30.2
099:16:54:00	41d9.5162	-72d52.5431	19.8	30.2
099:16:55:00	41d9.5908	-72d52.5242	19.7	30.2
099:16:56:00	41d9.6646	-72d52.5005	19.5	795.8
099:16:57:00	41d9.7381	-72d52.4749	19.4	320.1
099:16:58:00	41d9.8110	-72d52.4472	19.1	302.8
099:16:59:00	41d9.8825	-72d52.4147	19.0	26.8
099:17:00:00	41d9.9533	-72d52.3777	18.8	26.9
099:17:01:00	41d10.0223	-72d52.3354	18.4	26.7
099:17:02:01	41d10.0877	-72d52.2822	18.4	26.9
099:17:03:00	41d10.1549	-72d52.2340	18.3	26.9
099:17:04:00	41d10.2227	-72d52.1867	18.3	26.9
099:17:05:00	41d10.2916	-72d52.1426	18.1	26.9
099:17:06:00	41d10.3607	-72d52.0985	17.9	0.0

099:17:07:00	41d10.4321	-72d52.0612	17.8	27.0
099:17:08:01	41d10.5020	-72d52.0200	17.8	26.7
099:17:09:00	41d10.5718	-72d51.9765	17.7	0.0
099:17:10:00	41d10.6419	-72d51.9353	17.6	26.9
099:17:11:00	41d10.7129	-72d51.8973	17.4	0.0
099:17:12:00	41d10.7839	-72d51.8585	17.4	0.0
099:17:13:00	41d10.8570	-72d51.8282	17.3	27.0
099:17:14:00	41d10.9334	-72d51.8266	17.2	27.4
099:17:15:00	41d11.0097	-72d51.8419	17.0	27.0
099:17:16:00	41d11.0858	-72d51.8613	16.9	572.7
099:17:17:00	41d11.1613	-72d51.8834	16.9	8.0
099:17:18:00	41d11.2371	-72d51.9055	16.7	5.6
099:17:19:00	41d11.3141	-72d51.9274	16.7	0.0
099:17:20:00	41d11.3910	-72d51.9484	16.6	41.4
099:17:21:00	41d11.4665	-72d51.9728	16.5	26.9
099:17:22:00	41d11.5392	-72d52.0050	16.3	26.5
099:17:23:00	41d11.6137	-72d52.0023	16.2	26.6
099:17:24:00	41d11.6898	-72d51.9864	16.0	25.5
099:17:25:00	41d11.7655	-72d51.9693	16.1	25.5
099:17:26:00	41d11.8404	-72d51.9469	15.9	25.5
099:17:27:00	41d11.9153	-72d51.9238	15.9	25.6
099:17:28:00	41d11.9909	-72d51.9020	16.0	25.8
099:17:29:00	41d12.0668	-72d51.8843	16.1	25.4
099:17:34:00	41d12.3206	-72d51.5245	16.7	25.4
099:17:38:06	41d12.5070	-72d51.2066	14.8	25.4
099:17:42:00	41d12.6614	-72d50.8787	13.8	0.0
099:17:43:00	41d12.7113	-72d50.8041	13.7	0.0
099:17:44:00	41d12.7593	-72d50.7278	13.8	0.0
099:17:45:00	41d12.8073	-72d50.6513	14.0	24.4
099:17:46:00	41d12.8555	-72d50.5751	14.2	24.2
099:17:47:00	41d12.9045	-72d50.4995	14.4	24.3
099:17:48:00	41d12.9555	-72d50.4260	14.4	24.3
099:17:49:00	41d13.0051	-72d50.3519	14.2	24.2
099:17:50:00	41d13.0532	-72d50.2755	13.8	0.0
099:17:51:00	41d13.1008	-72d50.1985	13.2	24.3
099:17:52:00	41d13.1501	-72d50.1237	12.8	24.2
099:17:53:00	41d13.1996	-72d50.0495	12.4	24.3
099:17:54:00	41d13.2482	-72d49.9748	12.0	0.0
099:17:55:00	41d13.2961	-72d49.8992	11.8	24.5
099:17:56:00	41d13.3459	-72d49.8264	11.8	24.1
099:17:57:00	41d13.3780	-72d49.7532	11.9	23.3
099:17:58:00	41d13.3414	-72d49.6866	11.9	23.5
099:17:59:00	41d13.2691	-72d49.6956	12.0	24.4
099:18:00:00	41d13.1942	-72d49.7404	12.4	736.4
099:18:01:00	41d13.1181	-72d49.7836	13.2	24.6
099:18:03:00	41d12.9643	-72d49.8639	14.5	24.7
099:18:04:00	41d12.8854	-72d49.8945	14.5	24.7
099:18:05:00	41d12.8046	-72d49.9129	14.3	0.0
099:18:06:00	41d12.7237	-72d49.9270	14.2	24.5
099:18:07:00	41d12.6432	-72d49.9479	14.5	24.8
099:18:08:00	41d12.5615	-72d49.9719	14.7	0.0
099:18:09:00	41d12.4797	-72d49.9916	14.9	24.6
099:18:10:00	41d12.3985	-72d50.0097	15.2	24.4
099:18:11:00	41d12.3176	-72d50.0297	15.3	24.5
099:18:12:00	41d12.2363	-72d50.0523	15.5	0.0
099:18:13:00	41d12.1548	-72d50.0762	15.6	24.7
099:18:14:00	41d12.0732	-72d50.1000	15.7	24.4
099:18:15:00	41d11.9913	-72d50.1209	15.9	563.2
099:18:16:00	41d11.9091	-72d50.1407	16.0	24.8
099:18:17:00	41d11.8272	-72d50.1613	16.2	0.0
099:18:18:00	41d11.7448	-72d50.1825	16.3	0.0
099:18:19:00	41d11.6624	-72d50.2026	16.3	0.0
099:18:20:00	41d11.5806	-72d50.2226	16.5	0.0
099:18:21:00	41d11.4982	-72d50.2430	16.7	0.0
099:18:22:00	41d11.4158	-72d50.2632	16.7	0.0
099:18:23:00	41d11.3334	-72d50.2841	16.9	90.7

099:18:24:00	41d11.2511	-72d50.3055	17.1	24.3
099:18:27:00	41d11.0035	-72d50.3684	17.6	0.0
099:18:28:00	41d10.9211	-72d50.3894	17.7	0.0
099:18:29:00	41d10.8391	-72d50.4103	17.9	0.0
099:18:30:00	41d10.7570	-72d50.4315	18.0	0.0
099:18:31:00	41d10.6748	-72d50.4532	18.2	0.0
099:18:32:00	41d10.5927	-72d50.4752	18.3	0.0
099:18:33:00	41d10.5103	-72d50.4967	18.5	0.0
099:18:34:00	41d10.4281	-72d50.5176	18.7	27.1
099:18:35:00	41d10.3459	-72d50.5394	18.9	27.1
099:18:36:00	41d10.2637	-72d50.5611	19.2	27.0
099:18:37:00	41d10.1815	-72d50.5823	19.4	8.0
099:18:38:00	41d10.0992	-72d50.6039	19.6	8.0
099:18:39:00	41d10.0167	-72d50.6243	19.8	8.0
099:18:40:00	41d9.9346	-72d50.6436	20.0	26.9
099:18:41:00	41d9.8519	-72d50.6643	20.3	27.2
099:18:42:00	41d9.7696	-72d50.6863	20.5	8.0
099:18:43:00	41d9.6867	-72d50.7097	20.9	27.1
099:18:44:00	41d9.6046	-72d50.7310	21.2	0.0
099:18:45:00	41d9.5222	-72d50.7521	21.3	0.0
099:18:46:00	41d9.4401	-72d50.7730	21.6	0.0
099:18:47:00	41d9.3577	-72d50.7925	21.8	31.4
099:18:48:00	41d9.2753	-72d50.8117	22.0	31.7
099:18:49:00	41d9.1930	-72d50.8330	22.2	32.3
099:18:50:00	41d9.1106	-72d50.8552	22.6	31.7
099:18:51:00	41d9.0285	-72d50.8763	22.9	0.0
099:18:52:00	41d8.9464	-72d50.8980	23.2	31.4
099:18:53:00	41d8.8638	-72d50.9197	23.6	0.0
099:18:54:00	41d8.7813	-72d50.9421	23.8	7.4
099:18:55:00	41d8.6989	-72d50.9643	24.1	234.0
099:18:56:00	41d8.6165	-72d50.9853	24.3	31.6
099:18:57:00	41d8.5342	-72d51.0055	24.5	0.0
099:18:58:00	41d8.4521	-72d51.0254	24.8	0.0
099:18:59:00	41d8.3702	-72d51.0476	24.9	0.0
099:19:00:00	41d8.2879	-72d51.0694	25.2	0.0
099:19:01:00	41d8.2057	-72d51.0884	25.5	139.7
099:19:02:00	41d8.1241	-72d51.1080	25.7	0.0
099:19:03:00	41d8.0437	-72d51.1267	25.9	0.0
099:19:04:00	41d7.9635	-72d51.1463	26.1	0.0
099:19:05:00	41d7.8837	-72d51.1696	26.3	0.0
099:19:06:00	41d7.8041	-72d51.1929	26.5	41.0
099:19:07:00	41d7.7247	-72d51.2157	26.6	0.0
099:19:08:00	41d7.6453	-72d51.2361	26.8	0.0
099:19:09:00	41d7.5657	-72d51.2567	26.9	458.8
099:19:10:00	41d7.4859	-72d51.2772	27.1	41.2
099:19:11:00	41d7.4059	-72d51.2979	27.3	0.0
099:19:12:00	41d7.3257	-72d51.3176	27.4	0.0
099:19:13:00	41d7.2455	-72d51.3363	27.6	0.0
099:19:14:00	41d7.1653	-72d51.3552	27.7	6.6
099:19:15:00	41d7.0852	-72d51.3758	27.9	376.6
099:19:16:00	41d7.0051	-72d51.3989	28.1	0.0
099:19:17:00	41d6.9250	-72d51.4224	28.3	948.6
099:19:18:00	41d6.8460	-72d51.4479	28.4	27.2
099:19:19:00	41d6.7676	-72d51.4692	28.6	803.9
099:19:20:00	41d6.6880	-72d51.4852	28.6	0.0
099:19:21:00	41d6.6080	-72d51.5039	28.7	0.0
099:19:22:00	41d6.5291	-72d51.5266	28.9	46.4
099:19:23:00	41d6.4494	-72d51.5461	29.1	0.0
099:19:24:00	41d6.3695	-72d51.5656	29.2	46.4
099:19:25:00	41d6.2898	-72d51.5872	29.2	0.0
099:19:26:00	41d6.2110	-72d51.6084	29.4	46.4
099:19:27:00	41d6.1318	-72d51.6254	29.5	0.0
099:19:28:00	41d6.0528	-72d51.6445	29.7	0.0
099:19:29:01	41d5.9736	-72d51.6648	29.8	0.0
099:19:30:00	41d5.8917	-72d51.6856	29.9	505.4
099:19:31:00	41d5.8097	-72d51.7082	30.0	0.0

099:19:32:00	41d5.7279	-72d51.7293	30.2	0.0
099:19:33:00	41d5.6468	-72d51.7477	30.3	0.0
099:19:34:00	41d5.5655	-72d51.7675	30.4	0.0
099:19:35:00	41d5.4845	-72d51.7914	30.4	0.0
099:19:36:00	41d5.4045	-72d51.8147	30.5	46.7
099:19:37:00	41d5.3234	-72d51.8357	30.7	0.0
099:19:38:00	41d5.2409	-72d51.8582	30.8	46.6
099:19:39:00	41d5.1578	-72d51.8788	30.9	46.9
099:19:40:00	41d5.0742	-72d51.8984	31.0	0.0
099:19:41:00	41d4.9905	-72d51.9187	31.1	0.0
099:19:42:00	41d4.9079	-72d51.9397	31.2	860.3
099:19:43:00	41d4.8251	-72d51.9597	31.3	0.0
099:19:44:00	41d4.7420	-72d51.9787	31.5	831.2
099:19:45:00	41d4.6589	-72d51.9978	31.6	217.7
099:19:46:00	41d4.5760	-72d52.0222	31.7	0.0
099:19:47:00	41d4.4936	-72d52.0501	31.8	0.0
099:19:48:01	41d4.4112	-72d52.0736	31.9	48.8
099:19:49:00	41d4.3292	-72d52.0911	32.0	390.5
099:19:50:00	41d4.2477	-72d52.1075	32.1	0.0
099:19:51:00	41d4.1665	-72d52.1247	32.3	0.0
099:19:52:00	41d4.0856	-72d52.1462	32.3	48.6
099:19:53:00	41d4.0051	-72d52.1696	32.4	0.0
099:19:54:00	41d3.9250	-72d52.1929	32.6	0.0
099:19:55:00	41d3.8448	-72d52.2159	32.7	51.1
099:19:56:00	41d3.7643	-72d52.2355	32.9	0.0
099:19:57:00	41d3.6839	-72d52.2532	33.0	0.0
099:19:58:00	41d3.6031	-72d52.2720	33.2	153.7
099:19:59:00	41d3.5224	-72d52.2951	33.4	492.1
099:20:00:00	41d3.4414	-72d52.3180	33.6	244.7
099:20:01:00	41d3.3603	-72d52.3376	33.7	48.8
099:20:03:00	41d3.1975	-72d52.3805	34.2	0.0
099:20:04:00	41d3.1159	-72d52.4050	34.4	0.0
099:20:05:00	41d3.0338	-72d52.4240	34.6	0.0
099:20:06:00	41d2.9515	-72d52.4417	34.9	0.0
099:20:07:00	41d2.8686	-72d52.4610	35.2	159.7
099:20:08:00	41d2.7860	-72d52.4859	35.5	751.6
099:20:09:00	41d2.7034	-72d52.5105	35.9	0.0
099:20:10:00	41d2.6206	-72d52.5300	36.3	855.6
099:20:11:00	41d2.5380	-72d52.5492	36.8	980.1
099:20:12:00	41d2.4552	-72d52.5695	37.2	249.5
099:20:13:01	41d2.3720	-72d52.5885	37.8	30.7
099:20:14:00	41d2.2891	-72d52.6080	38.3	19.4
099:20:15:00	41d2.2089	-72d52.6222	38.9	55.7
099:20:16:00	41d2.1305	-72d52.6417	39.4	57.4
099:20:17:00	41d2.0530	-72d52.6737	39.9	55.7
099:20:18:00	41d1.9754	-72d52.7036	40.3	143.1
099:20:19:00	41d1.8947	-72d52.7129	40.6	56.1
099:20:20:00	41d1.8150	-72d52.7260	40.8	55.7
099:20:21:00	41d1.7386	-72d52.7610	40.9	268.8
099:20:22:00	41d1.6592	-72d52.7842	40.9	741.8
099:20:23:00	41d1.5787	-72d52.8032	41.2	438.8
099:20:24:00	41d1.4982	-72d52.8194	41.1	55.8
099:20:25:00	41d1.4180	-72d52.8391	41.3	56.0
099:20:26:00	41d1.3382	-72d52.8610	41.3	0.0
099:20:27:00	41d1.2591	-72d52.8817	41.2	151.7
099:20:28:00	41d1.1804	-72d52.8988	41.7	822.2
099:20:29:00	41d1.1017	-72d52.9187	41.0	56.0
099:20:30:00	41d1.0227	-72d52.9396	39.4	279.4
099:20:31:00	41d0.9443	-72d52.9628	37.3	0.0
099:20:32:00	41d0.8662	-72d52.9857	35.3	55.8
099:20:33:00	41d0.7879	-72d53.0022	33.2	55.7
099:20:34:00	41d0.7095	-72d53.0197	31.2	56.0
099:20:35:00	41d0.6310	-72d53.0395	29.7	666.7
099:20:36:00	41d0.5524	-72d53.0636	28.5	102.3
099:20:37:00	41d0.4732	-72d53.0842	27.7	48.3
099:20:38:00	41d0.3940	-72d53.1028	27.2	25.5

099:20:39:00	41d0.3162	-72d53.1109	26.9	211.3
099:20:40:00	41d0.2386	-72d53.1262	26.6	253.6
099:20:41:00	41d0.1637	-72d53.1514	26.4	0.0
099:20:42:00	41d0.1115	-72d53.1712	26.2	40.9
099:20:43:00	41d0.0881	-72d53.1878	26.2	16.4
099:20:44:00	41d0.0436	-72d53.1963	26.1	31.2
099:20:45:00	40d59.9655	-72d53.2113	25.9	220.4
099:20:46:00	40d59.8837	-72d53.2345	25.6	33.0
099:20:47:00	40d59.8061	-72d53.2595	25.5	623.3
099:20:48:00	40d59.7282	-72d53.2819	25.3	176.1
099:20:49:00	40d59.6525	-72d53.2941	25.1	32.6
099:20:50:00	40d59.5725	-72d53.3114	24.8	0.0
099:20:51:00	40d59.4949	-72d53.3363	24.4	134.0
099:20:52:00	40d59.4133	-72d53.3572	23.5	0.0
099:20:53:01	40d59.3299	-72d53.3737	22.4	630.2
099:20:54:00	40d59.2457	-72d53.3936	21.6	25.7
099:20:55:00	40d59.1612	-72d53.4219	19.3	33.7
099:20:56:00	40d59.0763	-72d53.4446	19.2	0.0
099:20:57:00	40d58.9907	-72d53.4645	16.7	29.8
099:20:58:00	40d58.9052	-72d53.4843	16.0	344.2
099:20:59:00	40d58.8200	-72d53.5002	16.1	0.0
099:21:00:00	40d58.7365	-72d53.5020	13.9	23.9
099:21:01:00	40d58.7226	-72d53.4174	14.6	24.5
099:21:02:00	40d58.7663	-72d53.3230	16.8	0.0
099:21:03:00	40d58.8129	-72d53.2281	17.1	0.0
099:21:04:00	40d58.8408	-72d53.1241	18.3	497.8
099:21:05:00	40d58.8674	-72d53.0189	19.1	388.8
099:21:06:00	40d58.8850	-72d52.9110	19.3	0.0
099:21:07:00	40d58.9013	-72d52.8017	19.6	0.0
099:21:08:00	40d58.9184	-72d52.7120	20.2	23.8
099:21:09:00	40d58.9296	-72d52.6158	20.7	23.6
099:21:10:00	40d58.9438	-72d52.5406	21.1	21.3
099:21:11:00	40d58.9458	-72d52.4924	21.5	21.2
099:21:12:00	40d58.9476	-72d52.4562	21.7	0.0
099:21:13:01	40d58.9410	-72d52.5266	2.8	0.0
099:21:14:00	40d58.9475	-72d52.5440	2.8	828.8
099:21:15:00	40d58.9655	-72d52.5301	21.1	0.0
099:21:16:00	40d58.9794	-72d52.5321	21.0	0.0
099:21:17:00	40d58.9790	-72d52.5996	14.4	0.0
099:21:18:00	40d58.9942	-72d52.5937	17.5	87.4
099:21:19:00	40d59.0274	-72d52.5094	21.5	0.0
099:21:20:00	40d59.0456	-72d52.4395	22.0	0.0
099:21:21:00	40d59.0530	-72d52.4174	22.1	0.0
099:21:22:00	40d59.0564	-72d52.3632	22.1	23.9
099:21:23:00	40d59.0644	-72d52.2792	22.2	25.9
099:21:24:00	40d59.0599	-72d52.1785	22.2	26.4
099:21:25:00	40d59.0609	-72d52.0782	22.8	26.6
099:21:26:00	40d59.0622	-72d51.9745	22.9	26.6
099:21:27:00	40d59.0750	-72d51.8675	23.1	26.5
099:21:28:00	40d59.0759	-72d51.7531	23.1	27.2
099:21:29:00	40d59.1143	-72d51.6575	23.2	26.7
099:21:30:00	40d59.2003	-72d51.6397	24.1	8.0
099:21:31:00	40d59.2891	-72d51.6341	25.3	26.9
099:21:32:00	40d59.3784	-72d51.6118	26.0	27.0
099:21:33:00	40d59.4665	-72d51.5906	26.7	35.4
099:21:34:00	40d59.5542	-72d51.5626	27.2	35.5
099:21:35:00	40d59.6424	-72d51.5354	27.7	35.6
099:21:36:00	40d59.7321	-72d51.5116	27.9	35.6
099:21:37:00	40d59.8226	-72d51.4910	28.1	35.6
099:21:38:00	40d59.9142	-72d51.4726	28.4	39.1
099:21:39:00	41d0.0002	-72d51.4518	28.6	38.6
099:21:40:00	41d0.0849	-72d51.4276	28.8	38.9
099:21:41:00	41d0.1706	-72d51.4002	29.1	39.0
099:21:42:00	41d0.2562	-72d51.3743	29.4	38.7
099:21:43:00	41d0.3405	-72d51.3488	30.0	38.6
099:21:44:00	41d0.4268	-72d51.3244	30.7	38.9

099:21:45:00	41d0.5144	-72d51.3016	31.4	39.1
099:21:46:00	41d0.5954	-72d51.2805	32.3	38.3
099:21:47:00	41d0.6755	-72d51.2597	33.4	40.7
099:21:48:00	41d0.7552	-72d51.2405	34.6	204.0
099:21:49:00	41d0.8044	-72d51.2308	35.4	61.7
099:21:50:00	41d0.8408	-72d51.2250	35.9	28.4
099:21:51:00	41d0.8820	-72d51.2118	36.5	520.3
099:21:52:00	41d0.9522	-72d51.1651	37.4	29.4
099:21:53:00	41d1.0319	-72d51.1263	38.3	0.0
099:21:54:00	41d1.1174	-72d51.1106	39.0	40.1
099:21:55:00	41d1.2045	-72d51.1043	39.9	0.0
099:21:56:00	41d1.2902	-72d51.0878	42.6	54.4
099:21:57:00	41d1.3757	-72d51.0715	43.7	61.7
099:21:58:00	41d1.4570	-72d51.0503	44.1	61.4
099:21:59:00	41d1.5370	-72d51.0248	43.9	62.0
099:22:00:00	41d1.6206	-72d51.0003	43.5	63.2
099:22:01:00	41d1.7063	-72d50.9781	43.2	62.0
099:22:03:00	41d1.8797	-72d50.9390	41.8	61.6
099:22:04:00	41d1.9654	-72d50.9122	41.1	833.1
099:22:05:00	41d2.0511	-72d50.8866	40.7	0.0
099:22:06:00	41d2.1085	-72d50.8733	40.2	64.1
099:22:07:00	41d2.1433	-72d50.8666	40.0	35.6
099:22:08:00	41d2.1744	-72d50.8691	39.8	24.2
099:22:09:00	41d2.1960	-72d50.8716	39.6	24.2
099:22:10:00	41d2.2041	-72d50.8725	39.5	24.2
099:22:11:00	41d2.2385	-72d50.8793	39.2	22.6
099:22:12:00	41d2.2992	-72d50.8742	38.8	23.6
099:22:13:00	41d2.3687	-72d50.8327	38.3	25.9
099:22:14:00	41d2.4468	-72d50.7962	37.8	26.0
099:22:15:01	41d2.5305	-72d50.7730	37.2	47.9
099:22:16:00	41d2.6131	-72d50.7450	36.8	48.8
099:22:17:00	41d2.6946	-72d50.7123	36.3	48.3
099:22:18:00	41d2.7730	-72d50.6763	36.0	48.2
099:22:19:00	41d2.8533	-72d50.6499	35.7	0.0
099:22:20:00	41d2.9269	-72d50.6361	35.3	51.4
099:22:21:00	41d2.9669	-72d50.6337	35.3	38.0
099:22:22:00	41d2.9827	-72d50.6329	35.1	22.2
099:22:23:00	41d2.9929	-72d50.6358	35.2	17.5
099:22:24:00	41d3.0376	-72d50.6429	35.0	24.7
099:22:25:00	41d3.1148	-72d50.6240	34.8	26.4
099:22:26:00	41d3.1888	-72d50.5937	34.7	37.3
099:22:27:00	41d3.2656	-72d50.5573	34.4	39.2
099:22:28:01	41d3.3441	-72d50.5236	34.4	45.1
099:22:29:00	41d3.4243	-72d50.4931	34.2	41.3
099:22:30:00	41d3.5062	-72d50.4685	34.0	41.3
099:22:31:00	41d3.5898	-72d50.4522	33.8	41.3
099:22:32:00	41d3.6706	-72d50.4278	33.7	41.5
099:22:33:00	41d3.7528	-72d50.4132	33.6	43.0
099:22:34:00	41d3.8012	-72d50.4063	33.5	63.8
099:22:35:01	41d3.8370	-72d50.4039	33.5	22.6
099:22:36:00	41d3.8829	-72d50.3932	33.4	25.0
099:22:37:00	41d3.9620	-72d50.3704	33.3	26.4
099:22:38:00	41d4.0478	-72d50.3485	33.2	0.0
099:22:39:00	41d4.1337	-72d50.3238	33.0	26.6
099:22:40:00	41d4.2202	-72d50.2987	32.9	27.1
099:22:41:00	41d4.3068	-72d50.2745	32.8	0.0
099:22:42:00	41d4.3932	-72d50.2517	32.7	0.0
099:22:43:00	41d4.4781	-72d50.2287	32.6	0.0
099:22:44:00	41d4.5629	-72d50.2049	32.5	842.9
099:22:45:00	41d4.6479	-72d50.1838	32.5	26.9
099:22:46:00	41d4.7336	-72d50.1636	32.3	26.8
099:22:47:00	41d4.8188	-72d50.1384	32.1	26.8
099:22:48:00	41d4.9027	-72d50.1121	32.0	26.9
099:22:49:00	41d4.9878	-72d50.0894	31.9	27.2
099:22:50:00	41d5.0738	-72d50.0712	31.8	986.3
099:22:51:00	41d5.1596	-72d50.0511	31.7	27.2

099:22:52:00	41d5.2441	-72d50.0270	31.7	0.0
099:22:53:00	41d5.3284	-72d50.0018	31.7	0.0
099:22:54:00	41d5.4126	-72d49.9777	31.6	27.1
099:22:55:00	41d5.4967	-72d49.9544	31.5	0.0
099:22:56:00	41d5.5794	-72d49.9311	31.4	0.0
099:22:57:00	41d5.6623	-72d49.9038	31.4	0.0
099:22:58:00	41d5.7410	-72d49.8613	31.3	0.0
099:22:59:00	41d5.8224	-72d49.8310	31.2	0.0
099:23:00:00	41d5.9082	-72d49.8263	31.2	26.7
099:23:01:00	41d5.9911	-72d49.8053	31.2	34.7
099:23:02:00	41d6.0733	-72d49.7866	31.2	38.3
099:23:03:00	41d6.1559	-72d49.7718	31.1	39.1
099:23:04:00	41d6.2383	-72d49.7567	31.0	38.9
099:23:05:00	41d6.3194	-72d49.7374	31.0	38.7
099:23:06:00	41d6.3999	-72d49.7135	31.0	38.9
099:23:07:00	41d6.4798	-72d49.6878	30.9	38.8
099:23:08:00	41d6.5599	-72d49.6643	30.8	38.7
099:23:09:00	41d6.6405	-72d49.6419	30.8	38.6
099:23:10:00	41d6.7208	-72d49.6189	30.8	38.7
099:23:11:00	41d6.8014	-72d49.5964	30.7	38.6
099:23:12:00	41d6.8818	-72d49.5735	30.6	38.6
099:23:13:00	41d6.9624	-72d49.5538	30.6	38.7
099:23:14:00	41d7.0437	-72d49.5342	30.5	38.6
099:23:15:00	41d7.1241	-72d49.5134	30.4	38.7
099:23:16:00	41d7.2052	-72d49.4923	30.3	39.5
099:23:17:00	41d7.2858	-72d49.4689	30.2	38.9
099:23:18:00	41d7.3668	-72d49.4438	30.1	38.8
099:23:19:00	41d7.4476	-72d49.4209	30.0	38.8
099:23:20:00	41d7.5304	-72d49.4007	29.9	38.8
099:23:21:00	41d7.6134	-72d49.3805	29.7	38.8
099:23:22:00	41d7.6955	-72d49.3568	29.6	38.7
099:23:23:00	41d7.7785	-72d49.3335	29.4	38.6
099:23:24:00	41d7.8613	-72d49.3135	29.3	38.6
099:23:25:00	41d7.9440	-72d49.2931	29.1	38.7
099:23:26:00	41d8.0263	-72d49.2688	28.9	38.9
099:23:27:00	41d8.1074	-72d49.2422	28.6	38.6
099:23:28:00	41d8.1895	-72d49.2181	28.5	38.8
099:23:29:00	41d8.2718	-72d49.1987	28.3	38.8
099:23:30:00	41d8.3536	-72d49.1781	28.1	38.6
099:23:31:00	41d8.4357	-72d49.1561	27.9	38.6
099:23:32:00	41d8.5177	-72d49.1340	27.6	39.7
099:23:33:00	41d8.6008	-72d49.1147	27.3	38.8
099:23:34:00	41d8.6839	-72d49.0939	27.0	38.6
099:23:35:00	41d8.7663	-72d49.0673	26.8	25.1
099:23:36:00	41d8.8489	-72d49.0406	26.5	25.7
099:23:37:00	41d8.9326	-72d49.0176	26.2	25.2
099:23:38:00	41d9.0159	-72d48.9957	25.9	25.2
099:23:39:00	41d9.0993	-72d48.9747	25.6	25.5
099:23:40:00	41d9.1827	-72d48.9553	25.2	25.1
099:23:41:00	41d9.2654	-72d48.9313	25.0	34.3
099:23:42:00	41d9.3482	-72d48.9081	24.7	34.1
099:23:43:00	41d9.4306	-72d48.8849	24.3	34.1
099:23:44:00	41d9.5132	-72d48.8640	24.0	34.2
099:23:45:00	41d9.5965	-72d48.8450	23.8	34.1
099:23:46:00	41d9.6789	-72d48.8187	23.5	34.4
099:23:47:00	41d9.7614	-72d48.7910	23.2	34.3
099:23:48:00	41d9.8452	-72d48.7666	22.8	34.4
099:23:49:00	41d9.9295	-72d48.7437	22.6	34.3
099:23:50:00	41d10.0140	-72d48.7213	22.1	34.3
099:23:51:00	41d10.0983	-72d48.6972	21.9	34.4
099:23:52:00	41d10.1828	-72d48.6738	21.6	34.2
099:23:53:00	41d10.2682	-72d48.6526	21.3	34.4
099:23:54:00	41d10.3537	-72d48.6354	21.1	34.3
099:23:55:00	41d10.4385	-72d48.6151	20.7	34.3
099:23:56:00	41d10.5227	-72d48.5888	20.4	32.9
099:23:57:00	41d10.6068	-72d48.5630	20.1	30.9

099:23:58:00	41d10.6907	-72d48.5426	19.9	30.8
099:23:59:00	41d10.7773	-72d48.5265	19.7	31.0
100:00:00:00	41d10.8625	-72d48.5065	19.5	0.0
100:00:01:00	41d10.9479	-72d48.4848	19.2	30.9
100:00:03:00	41d11.1191	-72d48.4410	18.8	30.2
100:00:04:00	41d11.2047	-72d48.4181	18.5	30.8
100:00:05:00	41d11.2900	-72d48.3930	18.4	30.8
100:00:06:00	41d11.3751	-72d48.3671	18.2	30.7
100:00:07:00	41d11.4594	-72d48.3408	18.0	31.0
100:00:08:00	41d11.5440	-72d48.3164	17.8	30.7
100:00:09:00	41d11.6286	-72d48.2932	17.6	30.9
100:00:10:00	41d11.7126	-72d48.2685	17.5	30.8
100:00:11:00	41d11.7959	-72d48.2416	17.2	0.0
100:00:12:00	41d11.8777	-72d48.2115	17.0	28.7
100:00:13:00	41d11.9599	-72d48.1876	16.9	27.8
100:00:14:00	41d12.0391	-72d48.1627	16.6	27.8
100:00:15:00	41d12.1179	-72d48.1338	16.5	27.6
100:00:16:00	41d12.1956	-72d48.1099	16.4	26.9
100:00:17:00	41d12.2732	-72d48.0866	16.2	26.6
100:00:18:00	41d12.3516	-72d48.0674	16.2	26.6
100:00:19:00	41d12.4304	-72d48.0471	16.1	26.5
100:00:20:00	41d12.5082	-72d48.0244	16.1	26.4
100:00:21:00	41d12.5857	-72d48.0000	16.1	26.6
100:00:22:00	41d12.6543	-72d47.9639	16.2	26.0
100:00:23:00	41d12.6746	-72d47.8541	16.2	8.0
100:00:24:00	41d12.6964	-72d47.7446	16.2	26.9
100:00:25:00	41d12.7288	-72d47.6391	16.2	26.9
100:00:26:00	41d12.7626	-72d47.5332	16.2	0.0
100:00:27:00	41d12.7989	-72d47.4292	16.1	26.9
100:00:28:00	41d12.8386	-72d47.3268	16.0	26.7
100:00:29:00	41d12.8773	-72d47.2239	15.9	26.8
100:00:30:00	41d12.9187	-72d47.1244	15.9	26.9
100:00:31:00	41d12.9627	-72d47.0239	15.8	26.8
100:00:32:00	41d13.0043	-72d46.9241	15.5	26.8
100:00:33:00	41d13.0456	-72d46.8253	15.1	26.4
100:00:34:00	41d13.0849	-72d46.7236	14.9	26.9
100:00:35:00	41d13.1242	-72d46.6209	14.7	30.1
100:00:36:00	41d13.1631	-72d46.5188	14.6	26.8
100:00:37:00	41d13.2033	-72d46.4176	14.4	26.7
100:00:38:00	41d13.2265	-72d46.3132	14.4	26.1
100:00:39:00	41d13.1814	-72d46.2252	14.7	26.3
100:00:40:00	41d13.1022	-72d46.2181	15.0	26.6
100:00:41:00	41d13.0218	-72d46.2478	15.3	26.9
100:00:42:00	41d12.9410	-72d46.2790	15.6	26.9
100:00:43:00	41d12.8615	-72d46.3155	15.5	8.0
100:00:44:00	41d12.7838	-72d46.3527	15.4	28.4
100:00:45:00	41d12.7049	-72d46.3884	15.3	26.9
100:00:46:00	41d12.6278	-72d46.4294	15.3	27.1
100:00:47:00	41d12.5492	-72d46.4679	15.4	27.0
100:00:48:00	41d12.4708	-72d46.5052	15.5	26.9
100:00:49:00	41d12.3931	-72d46.5451	15.6	26.9
100:00:50:00	41d12.3137	-72d46.5765	15.7	27.0
100:00:51:01	41d12.2335	-72d46.5994	15.9	0.0
100:00:52:00	41d12.1535	-72d46.6248	16.0	26.9
100:00:53	41d12.0742	-72d46.6565	16.2	26.9
100:00:54:00	41d11.9925	-72d46.6791	16.4	27.0
100:00:55:00	41d11.9105	-72d46.6991	16.6	26.9
100:00:56:00	41d11.8301	-72d46.7227	16.8	26.9
100:00:57:00	41d11.7492	-72d46.7462	17.0	27.0
100:00:58:00	41d11.6683	-72d46.7705	17.3	26.9
100:00:59:00	41d11.5866	-72d46.7938	17.6	29.0
100:01:00:00	41d11.5046	-72d46.8156	17.8	28.6
100:01:01:00	41d11.4202	-72d46.8349	18.1	28.7
100:01:02:00	41d11.3348	-72d46.8558	18.3	28.7
100:01:03:00	41d11.2497	-72d46.8726	18.5	29.3
100:01:04:00	41d11.1641	-72d46.8918	18.7	28.7

100:01:05:01	41d11.0788	-72d46.9135	19.1	28.7
100:01:06:00	41d10.9938	-72d46.9347	19.5	28.9
100:01:07:00	41d10.9089	-72d46.9560	19.8	28.5
100:01:08:00	41d10.8249	-72d46.9760	20.0	28.9
100:01:09:00	41d10.7425	-72d46.9989	20.3	30.2
100:01:10:00	41d10.6598	-72d47.0204	20.6	29.9
100:01:11:00	41d10.5766	-72d47.0418	20.9	29.9
100:01:12:00	41d10.5002	-72d47.0579	21.2	26.7
100:01:13:00	41d10.4587	-72d47.0590	21.5	0.0
100:01:14:01	41d10.4172	-72d47.0859	21.6	0.0
100:01:17:00	41d10.1868	-72d47.1370	22.6	30.1
100:01:18:00	41d10.1086	-72d47.1560	23.0	30.3
100:01:19:00	41d10.0304	-72d47.1739	23.3	31.1
100:01:20:00	41d9.9539	-72d47.1954	23.7	30.2
100:01:21:00	41d9.8768	-72d47.2167	24.0	38.8
100:01:22:00	41d9.7989	-72d47.2360	24.3	30.0
100:01:23:00	41d9.7218	-72d47.2582	24.7	30.1
100:01:24:00	41d9.6445	-72d47.2783	24.9	30.1
100:01:25:00	41d9.5672	-72d47.2950	25.4	30.5
100:01:26:00	41d9.4909	-72d47.3175	25.6	33.5
100:01:27:00	41d9.4145	-72d47.3420	25.9	33.5
100:01:28:00	41d9.3372	-72d47.3640	26.1	33.2
100:01:29:00	41d9.2607	-72d47.3868	26.4	33.5
100:01:30:00	41d9.1839	-72d47.4088	26.6	0.0
100:01:31:00	41d9.1055	-72d47.4293	26.9	33.6
100:01:32:00	41d9.0264	-72d47.4475	27.1	33.7
100:01:33:00	41d8.9476	-72d47.4663	27.4	33.7
100:01:34:00	41d8.8703	-72d47.4858	27.7	33.4
100:01:35:00	41d8.7926	-72d47.5082	28.0	33.8
100:01:36:00	41d8.7133	-72d47.5267	28.2	33.4
100:01:37:00	41d8.6353	-72d47.5434	28.5	35.5
100:01:38:00	41d8.5577	-72d47.5619	28.7	35.4
100:01:39:00	41d8.4800	-72d47.5816	28.9	35.5
100:01:40:00	41d8.4021	-72d47.5985	29.1	35.6
100:01:41:00	41d8.3238	-72d47.6142	29.3	0.0
100:01:42:00	41d8.2456	-72d47.6333	29.5	35.3
100:01:43:00	41d8.1679	-72d47.6520	29.6	35.6
100:01:44:00	41d8.0891	-72d47.6693	2.8	35.4
100:01:45:00	41d8.0108	-72d47.6883	2.9	533.5
100:01:46:00	41d7.9329	-72d47.7059	2.9	38.9
100:01:47:00	41d7.8563	-72d47.7242	30.1	39.1
100:01:48:00	41d7.7808	-72d47.7452	30.1	38.9
100:01:49:00	41d7.7047	-72d47.7658	30.2	38.9
100:01:50:00	41d7.6281	-72d47.7858	30.3	38.9
100:01:51:00	41d7.5517	-72d47.8088	30.4	39.1
100:01:52:00	41d7.4759	-72d47.8297	30.5	39.1
100:01:53:00	41d7.3991	-72d47.8487	30.5	39.2
100:01:54:00	41d7.3213	-72d47.8674	30.6	38.8
100:01:55:00	41d7.2440	-72d47.8878	30.6	39.1
100:01:56:00	41d7.1659	-72d47.9065	30.6	39.3
100:01:57:00	41d7.0883	-72d47.9244	30.7	38.9
100:01:58:00	41d7.0113	-72d47.9419	30.6	38.8
100:01:59:00	41d6.9360	-72d47.9591	30.7	39.2
100:02:00:00	41d6.8624	-72d47.9770	30.7	38.9
100:02:00:00	41d6.8624	-72d47.9770	30.7	38.9
100:02:11:00	41d6.0677	-72d48.1982	30.8	38.8
100:02:12:00	41d5.9928	-72d48.2214	30.8	39.0
100:02:13:00	41d5.9182	-72d48.2457	30.8	38.9
100:02:14:00	41d5.8434	-72d48.2680	30.9	38.9
100:02:21:00	41d5.3210	-72d48.4292	31.1	39.1
100:02:22:00	41d5.2464	-72d48.4521	31.2	39.6
100:02:23:00	41d5.1706	-72d48.4686	31.2	39.2
100:02:24:00	41d5.0947	-72d48.4803	31.3	39.0
100:02:25:00	41d5.0181	-72d48.4915	31.3	41.5
100:02:26:00	41d4.9422	-72d48.5046	31.4	39.3
100:02:27:00	41d4.8653	-72d48.5171	31.4	39.1

100:02:28:00	41d4.7894	-72d48.5358	31.5	39.0
100:02:29:00	41d4.7142	-72d48.5528	31.6	39.2
100:02:30:00	41d4.6374	-72d48.5648	31.6	39.2
100:02:31:00	41d4.5617	-72d48.5778	31.7	38.8
100:02:32:00	41d4.4897	-72d48.5974	31.8	38.9
100:02:33:00	41d4.4168	-72d48.6175	31.9	38.9
100:02:34:00	41d4.3428	-72d48.6373	32.0	38.9
100:02:35:00	41d4.2690	-72d48.6582	32.1	0.0
100:02:36:00	41d4.1946	-72d48.6793	32.1	39.1
100:02:37:00	41d4.1193	-72d48.6995	32.3	0.0
100:02:43:00	41d3.7969	-72d48.7346	32.7	40.7
100:02:44:00	41d3.7250	-72d48.7576	32.8	40.4
100:02:45:00	41d3.6531	-72d48.7879	33.0	40.7
100:02:50:00	41d3.2937	-72d48.9065	33.5	40.4
100:02:51:00	41d3.2206	-72d48.9278	33.6	40.4
100:02:52:00	41d3.1475	-72d48.9501	33.8	40.4
100:02:53:00	41d3.0743	-72d48.9718	33.9	40.6
100:02:54:00	41d2.9996	-72d48.9865	34.1	40.5
100:02:55:00	41d2.9259	-72d49.0060	34.3	40.7
100:02:56:00	41d2.8516	-72d49.0241	34.5	40.6
100:03:03:00	41d2.4847	-72d49.0908	36.6	30.8
100:03:04:00	41d2.4058	-72d49.1066	37.3	31.8
100:03:05:00	41d2.3315	-72d49.1268	37.8	32.0
100:03:06:00	41d2.2580	-72d49.1544	38.3	45.4
100:03:07:00	41d2.1832	-72d49.1782	39.0	45.6
100:03:08:00	41d2.1051	-72d49.1953	39.6	45.7
100:03:09:00	41d2.0259	-72d49.2125	40.2	46.7
100:03:10:00	41d1.9475	-72d49.2326	40.7	46.9
100:03:15:00	41d1.5609	-72d49.3352	42.4	46.8
100:03:16:00	41d1.4840	-72d49.3572	42.4	51.5
100:03:19:00	41d1.3375	-72d49.3781	41.7	33.5
100:03:20:00	41d1.3136	-72d49.3728	41.7	28.7
100:03:21:00	41d1.2863	-72d49.3677	41.6	18.8
100:03:22:00	41d1.2484	-72d49.3774	41.2	22.1
100:03:23:00	41d1.1899	-72d49.4076	40.2	22.8
100:03:24:00	41d1.1155	-72d49.4408	39.0	27.1
100:03:27:00	41d0.8806	-72d49.5130	35.7	39.5
100:03:28:00	41d0.8000	-72d49.5286	34.6	39.9
100:03:29:00	41d0.7203	-72d49.5480	33.9	39.8
100:03:30:00	41d0.6398	-72d49.5655	33.0	39.9
100:03:31:00	41d0.5589	-72d49.5853	32.8	42.2
100:03:32:00	41d0.4776	-72d49.6054	33.1	42.2
100:03:36:00	41d0.1516	-72d49.6810	31.9	42.5
100:03:37:00	41d0.0731	-72d49.6477	31.5	0.0
100:03:38:00	41d0.0169	-72d49.5651	31.5	0.0
100:03:39:00	40d59.9824	-72d49.4603	32.1	41.5
100:03:40:00	40d59.9455	-72d49.3544	31.9	41.6
100:03:41:00	40d59.9154	-72d49.2496	32.1	41.5
100:03:42:00	40d59.8865	-72d49.1448	32.2	41.5
100:03:43:00	40d59.8532	-72d49.0407	32.2	41.3
100:03:44:00	40d59.8162	-72d48.9371	32.2	41.7
100:03:45:00	40d59.7798	-72d48.8334	32.2	42.4
100:03:46:00	40d59.7418	-72d48.7311	31.9	383.1
100:03:47:00	40d59.7101	-72d48.6259	31.3	0.0
100:03:48:00	40d59.6753	-72d48.5220	30.4	39.8
100:03:49:00	40d59.6392	-72d48.4190	28.8	40.1
100:03:58:00	40d59.9225	-72d47.9232	29.2	30.6
100:03:59:00	40d59.9926	-72d47.9087	28.9	31.4
100:04:00:00	41d0.0614	-72d47.9025	28.7	30.8
100:04:01:00	41d0.1302	-72d47.8863	28.5	30.8
100:04:03:00	41d0.2683	-72d47.8467	28.6	30.8
100:04:04:00	41d0.3369	-72d47.8329	28.7	33.1
100:04:05:00	41d0.4064	-72d47.8230	28.8	33.4
100:04:06:00	41d0.4756	-72d47.8173	29.1	33.3
100:04:07:00	41d0.5447	-72d47.7998	29.4	33.4
100:04:08:00	41d0.6139	-72d47.7753	29.8	33.5

100:04:09:00	41d0.6833	-72d47.7522	30.4	33.8
100:04:10:00	41d0.7547	-72d47.7396	31.1	33.9
100:04:11:00	41d0.8263	-72d47.7263	32.0	33.7
100:04:12:00	41d0.8978	-72d47.7095	33.0	34.6
100:04:13:00	41d0.9688	-72d47.6865	34.2	36.2
100:04:14:00	41d1.0413	-72d47.6667	35.3	35.9
100:04:15:00	41d1.1142	-72d47.6531	36.1	39.2
100:04:16:00	41d1.1878	-72d47.6346	36.9	44.6
100:04:17:00	41d1.2563	-72d47.6115	37.8	50.0
100:04:18:00	41d1.2943	-72d47.5918	37.9	38.5
100:04:19:00	41d1.3278	-72d47.5810	38.2	0.0
100:04:20:00	41d1.3731	-72d47.5876	38.4	26.4
100:04:21:00	41d1.4431	-72d47.5769	38.8	36.4
100:04:22:00	41d1.5145	-72d47.5496	39.1	41.9
100:04:23:00	41d1.5942	-72d47.5266	39.3	42.5
100:04:24:00	41d1.6751	-72d47.5069	39.2	42.7
100:04:25:00	41d1.7553	-72d47.4842	39.2	44.9
100:04:26:00	41d1.8367	-72d47.4649	39.1	47.0
100:04:27:00	41d1.9161	-72d47.4363	38.9	46.9
100:04:28:00	41d1.9966	-72d47.4198	38.6	47.1
100:04:29:00	41d2.0781	-72d47.3922	38.1	47.2
100:04:30:00	41d2.1598	-72d47.3739	37.5	47.1
100:04:31:00	41d2.2414	-72d47.3541	36.9	46.9
100:04:32:00	41d2.3228	-72d47.3296	36.3	47.0
100:04:33:00	41d2.4032	-72d47.3088	35.8	47.0
100:04:34:00	41d2.4862	-72d47.2890	35.1	47.0
100:04:35:00	41d2.5700	-72d47.2777	34.4	47.0
100:04:36:00	41d2.6517	-72d47.2538	34.0	0.0
100:04:37:00	41d2.7325	-72d47.2349	33.4	829.4
100:04:38:00	41d2.8149	-72d47.2143	33.2	43.2
100:04:39:00	41d2.8974	-72d47.1904	32.9	43.5
100:04:40:00	41d2.9797	-72d47.1703	32.7	43.1
100:04:41:00	41d3.0620	-72d47.1490	32.5	42.9
100:04:42:00	41d3.1445	-72d47.1249	32.4	43.1
100:04:43:00	41d3.2277	-72d47.1026	32.2	0.0
100:04:44:00	41d3.3104	-72d47.0904	32.2	0.0
100:04:45:00	41d3.3736	-72d47.0776	32.1	48.8
100:04:46:00	41d3.4008	-72d47.0550	32.1	20.3
100:04:47:00	41d3.4198	-72d47.0243	32.0	20.3
100:04:48:00	41d3.4373	-72d46.9990	32.0	20.3
100:04:49:00	41d3.4290	-72d46.9888	2.8	0.0
100:04:50:00	41d3.4458	-72d46.9635	32.0	60.5
100:04:51:00	41d3.5049	-72d46.9761	32.0	0.0
100:04:52:00	41d3.5765	-72d46.9904	31.9	26.6
100:04:53:00	41d3.6553	-72d46.9909	31.9	26.6
100:04:54:00	41d3.7351	-72d46.9802	31.7	879.8
100:04:55:00	41d3.8137	-72d46.9539	31.6	8.0
100:04:56:00	41d3.8932	-72d46.9368	31.6	26.7
100:04:57:00	41d3.9719	-72d46.9162	31.6	26.8
100:04:58:00	41d4.0507	-72d46.8911	31.4	27.4
100:04:59:00	41d4.1301	-72d46.8728	31.3	37.1
100:05:00:00	41d4.2083	-72d46.8524	31.2	36.8
100:05:01:00	41d4.2852	-72d46.8249	31.2	36.8
100:05:02:00	41d4.3620	-72d46.7997	31.1	36.6
100:05:03:00	41d4.4398	-72d46.7818	31.0	36.8
100:05:04:00	41d4.5185	-72d46.7750	30.9	36.9
100:05:05:00	41d4.5976	-72d46.7645	30.8	36.9
100:05:06:00	41d4.6758	-72d46.7488	30.8	36.9
100:05:07:00	41d4.7525	-72d46.7177	30.8	36.9
100:05:08:00	41d4.8301	-72d46.6985	30.8	37.1
100:05:09:00	41d4.9093	-72d46.6815	30.7	36.8
100:05:10:00	41d4.9871	-72d46.6576	30.7	36.8
100:05:11:00	41d5.0662	-72d46.6380	30.6	36.8
100:05:12:00	41d5.1451	-72d46.6162	30.6	37.1
100:05:13:00	41d5.2237	-72d46.5948	30.5	37.1
100:05:14:00	41d5.3040	-72d46.5738	30.5	37.0

100:05:15:00	41d5.3817	-72d46.5527	30.4	37.1
100:05:16:00	41d5.4595	-72d46.5293	30.4	36.8
100:05:17:00	41d5.5396	-72d46.5090	30.4	37.1
100:05:18:00	41d5.6163	-72d46.4825	30.4	37.1
100:05:19:00	41d5.6948	-72d46.4599	30.4	37.1
100:05:20:00	41d5.7740	-72d46.4442	30.3	37.3
100:05:21:00	41d5.8540	-72d46.4284	30.3	39.2
100:05:22:00	41d5.9317	-72d46.4070	30.3	39.2
100:05:23:00	41d6.0090	-72d46.3905	30.3	36.8
100:05:24:00	41d6.0872	-72d46.3713	30.2	40.6
100:05:25:00	41d6.1657	-72d46.3487	30.2	36.8
100:05:26:00	41d6.2431	-72d46.3257	30.2	37.0
100:05:27:00	41d6.3192	-72d46.3102	30.1	36.5
100:05:28:00	41d6.3967	-72d46.2895	30.1	36.9
100:05:29:00	41d6.4749	-72d46.2675	30.1	37.0
100:05:30:00	41d6.5536	-72d46.2476	30.1	36.9
100:05:31:00	41d6.6317	-72d46.2242	30.1	37.1
100:05:32:00	41d6.7106	-72d46.2071	30.1	37.0
100:05:33:00	41d6.7896	-72d46.1889	30.1	36.8
100:05:34:01	41d6.8688	-72d46.1682	30.1	37.0
100:05:35:00	41d6.9467	-72d46.1508	30.1	36.7
100:05:36:00	41d7.0245	-72d46.1353	30.1	37.0
100:05:37:00	41d7.1023	-72d46.1170	30.0	36.8
100:05:38:00	41d7.1798	-72d46.0923	30.0	36.9
100:05:39:00	41d7.2581	-72d46.0735	30.1	37.4
100:05:40:00	41d7.3363	-72d46.0537	30.1	36.8
100:05:41:00	41d7.4154	-72d46.0348	30.1	37.1
100:05:42:00	41d7.4941	-72d46.0132	30.1	36.9
100:05:43:00	41d7.5715	-72d45.9901	30.0	36.8
100:05:44:00	41d7.6470	-72d45.9604	30.0	36.9
100:05:45:00	41d7.7253	-72d45.9451	30.0	37.0
100:05:46:00	41d7.8036	-72d45.9292	30.0	37.0
100:05:47:00	41d7.8801	-72d45.9063	30.0	37.0
100:05:48:00	41d7.9564	-72d45.8856	30.0	36.7
100:05:49:00	41d8.0340	-72d45.8721	29.9	37.0
100:05:50:00	41d8.1116	-72d45.8540	29.9	36.8
100:05:51:00	41d8.1880	-72d45.8276	29.9	36.8
100:05:52:00	41d8.2659	-72d45.8061	29.8	37.1
100:05:53:00	41d8.3439	-72d45.7869	29.8	36.8
100:05:54:00	41d8.4214	-72d45.7671	29.7	36.9
100:05:55:00	41d8.4989	-72d45.7465	29.6	37.0
100:05:56:00	41d8.5776	-72d45.7286	29.5	37.0
100:05:57:01	41d8.6556	-72d45.7095	29.4	38.1
100:05:58:00	41d8.7326	-72d45.6902	29.2	36.8
100:05:59:00	41d8.8105	-72d45.6711	29.0	36.9
100:06:00:00	41d8.8886	-72d45.6518	28.8	37.1
100:06:01:00	41d8.9667	-72d45.6322	28.6	37.6
100:06:03:00	41d9.1229	-72d45.5898	28.2	37.1
100:06:04:00	41d9.2013	-72d45.5690	28.0	37.1
100:06:05:00	41d9.2793	-72d45.5492	27.8	37.1
100:06:06:00	41d9.3583	-72d45.5356	27.5	37.1
100:06:07:00	41d9.4375	-72d45.5186	27.3	36.9
100:06:08:00	41d9.5150	-72d45.4938	27.0	37.0
100:06:09:00	41d9.5923	-72d45.4704	26.8	36.9
100:06:10:00	41d9.6710	-72d45.4566	26.5	36.8
100:06:11:00	41d9.7491	-72d45.4428	26.1	36.9
100:06:12:00	41d9.8264	-72d45.4175	25.9	33.8
100:06:13:00	41d9.9047	-72d45.3958	25.5	33.9
100:06:14:00	41d9.9825	-72d45.3727	25.2	33.9
100:06:15:00	41d10.0603	-72d45.3498	24.8	33.8
100:06:16:00	41d10.1388	-72d45.3310	24.5	33.8
100:06:17:00	41d10.2169	-72d45.3095	23.9	32.3
100:06:18:00	41d10.2957	-72d45.2918	23.5	34.7
100:06:19:00	41d10.3727	-72d45.2719	23.0	32.0
100:06:20:00	41d10.4502	-72d45.2526	22.5	9.3
100:06:21:00	41d10.5274	-72d45.2327	22.1	32.2

100:06:22:00	41d10.6035	-72d45.2061	21.7	32.0
100:06:23:00	41d10.6803	-72d45.1877	21.3	32.2
100:06:24:00	41d10.7581	-72d45.1722	20.9	32.2
100:06:25:00	41d10.8364	-72d45.1575	20.5	32.1
100:06:26:00	41d10.9150	-72d45.1380	20.1	32.0
100:06:27:00	41d10.9932	-72d45.1176	19.7	32.1
100:06:28:00	41d11.0721	-72d45.0959	19.4	32.3
100:06:29:00	41d11.1500	-72d45.0738	19.4	29.8
100:06:30:00	41d11.2289	-72d45.0520	18.1	29.5
100:06:31:00	41d11.3078	-72d45.0315	18.4	365.1
100:06:32:00	41d11.3862	-72d45.0075	18.0	24.8
100:06:33:00	41d11.4647	-72d44.9870	17.7	27.1
100:06:34:00	41d11.5436	-72d44.9668	17.4	27.1
100:06:35:00	41d11.6230	-72d44.9498	17.1	27.3
100:06:36:00	41d11.7035	-72d44.9367	16.7	27.3
100:06:37:00	41d11.7831	-72d44.9142	16.4	8.0
100:06:38:00	41d11.8617	-72d44.8894	16.2	27.0
100:06:39:00	41d11.9424	-72d44.8736	15.9	26.1
100:07:00:00	41d13.2431	-72d44.0282	13.5	206.9
100:07:01:00	41d13.2345	-72d43.9232	13.6	28.3
100:07:02:00	41d13.2316	-72d43.8192	13.6	119.5
100:07:03:00	41d13.2360	-72d43.7155	13.7	24.7
100:07:04:00	41d13.2389	-72d43.6115	13.9	28.3
100:07:05:00	41d13.2458	-72d43.5074	14.0	0.0
100:07:06:01	41d13.2540	-72d43.4039	14.2	0.0
100:07:07:00	41d13.2637	-72d43.3023	14.4	24.9
100:07:08:00	41d13.2708	-72d43.1997	14.3	28.6
100:07:09:00	41d13.2705	-72d43.0964	11.8	24.7
100:07:10:00	41d13.2662	-72d42.9939	13.1	26.0
100:07:11:00	41d13.2615	-72d42.8905	13.9	385.4
100:07:12:00	41d13.2498	-72d42.8010	14.3	24.3
100:07:13:00	41d13.1717	-72d42.7882	14.3	25.0
100:07:15:08	41d13.0079	-72d42.8625	13.5	24.9
100:07:16:06	41d12.8882	-72d42.9129	13.2	25.0
100:07:17:00	41d12.8121	-72d42.9336	12.9	25.1
100:07:18:00	41d12.7210	-72d42.9588	13.1	25.0
100:07:19:00	41d12.6297	-72d42.9825	13.8	24.9
100:07:20:00	41d12.5390	-72d43.0025	13.8	0.0
100:07:21:00	41d12.4485	-72d43.0208	13.8	24.8
100:07:22:00	41d12.3575	-72d43.0386	14.1	814.3
100:07:23:00	41d12.2673	-72d43.0571	15.1	24.8
100:07:24:00	41d12.1770	-72d43.0795	16.5	25.3
100:07:25:00	41d12.0868	-72d43.1047	17.7	24.6
100:07:26:00	41d12.0077	-72d43.1289	18.4	24.4
100:07:27:00	41d11.9256	-72d43.1520	18.9	24.4
100:07:28:00	41d11.8440	-72d43.1749	19.0	28.5
100:07:29:00	41d11.7588	-72d43.1978	19.1	30.5
100:07:30:00	41d11.6738	-72d43.2199	19.3	10.1
100:07:31:00	41d11.5889	-72d43.2421	19.6	28.7
100:07:32:00	41d11.5034	-72d43.2651	19.9	28.5
100:07:33:00	41d11.4171	-72d43.2896	20.1	28.8
100:07:34:00	41d11.3308	-72d43.3135	20.5	29.0
100:07:35:00	41d11.2446	-72d43.3353	20.8	28.7
100:07:36:00	41d11.1586	-72d43.3565	21.3	28.7
100:07:37:00	41d11.0726	-72d43.3791	21.9	28.7
100:07:38:00	41d10.9859	-72d43.4003	22.4	28.9
100:07:39:00	41d10.9003	-72d43.4208	22.9	31.6
100:07:40:00	41d10.8148	-72d43.4418	23.5	31.3
100:07:41:00	41d10.7291	-72d43.4615	24.1	31.4
100:07:42:00	41d10.6437	-72d43.4828	24.6	31.2
100:07:43:00	41d10.5567	-72d43.5053	25.3	31.3
100:07:44:00	41d10.4704	-72d43.5282	25.9	31.4
100:07:45:00	41d10.3836	-72d43.5494	26.6	34.1
100:07:46:00	41d10.2967	-72d43.5708	27.2	34.3
100:07:47:00	41d10.2103	-72d43.5949	27.7	34.1
100:07:48:00	41d10.1240	-72d43.6136	28.2	34.1

100:07:49:00	41d10.0374	-72d43.6344	28.5	34.3
100:07:50:00	41d9.9503	-72d43.6588	28.8	34.1
100:07:51:00	41d9.8644	-72d43.6818	29.0	34.1
100:07:52:00	41d9.7766	-72d43.7041	29.2	34.4
100:07:53:00	41d9.6885	-72d43.7250	29.4	34.1
100:07:54:00	41d9.6012	-72d43.7477	29.6	34.4
100:07:55:00	41d9.5149	-72d43.7756	29.7	34.1
100:07:56:00	41d9.4286	-72d43.7995	29.9	36.6
100:07:57:00	41d9.3412	-72d43.8188	30.1	37.0
100:07:58:00	41d9.2547	-72d43.8391	30.3	36.8
100:07:59:00	41d9.1681	-72d43.8618	30.3	37.0
100:08:00:00	41d9.0804	-72d43.8832	30.4	37.0
100:08:01:00	41d8.9937	-72d43.9029	30.4	40.6
100:08:03:00	41d8.8186	-72d43.9534	30.6	37.1
100:08:04:00	41d8.7312	-72d43.9761	30.7	36.8
100:08:05:00	41d8.6434	-72d43.9962	30.7	37.0
100:08:06:00	41d8.5556	-72d44.0158	30.7	37.1
100:08:07:00	41d8.4685	-72d44.0402	30.7	37.0
100:08:08:00	41d8.3824	-72d44.0686	30.7	37.1
100:08:09:00	41d8.2981	-72d44.0934	30.6	36.5
100:08:10:00	41d8.2224	-72d44.1130	30.6	36.1
100:08:11:00	41d8.1462	-72d44.1314	30.6	36.0
100:08:12:00	41d8.0677	-72d44.1486	30.6	36.0
100:08:13:00	41d7.9943	-72d44.1668	30.6	35.7
100:08:14:00	41d7.9164	-72d44.1846	30.6	36.7
100:08:15:00	41d7.8345	-72d44.2020	30.6	36.5
100:08:16:00	41d7.7525	-72d44.2247	30.6	36.5
100:08:17:00	41d7.6703	-72d44.2487	30.5	36.5
100:08:18:00	41d7.5887	-72d44.2707	30.6	36.4
100:08:19:00	41d7.5088	-72d44.2902	30.6	36.3
100:08:20:00	41d7.4291	-72d44.3101	30.6	36.2
100:08:21:00	41d7.3498	-72d44.3280	30.6	36.2
100:08:22:00	41d7.2704	-72d44.3480	30.6	36.2
100:08:23:00	41d7.1908	-72d44.3690	30.6	36.2
100:08:24:00	41d7.1106	-72d44.3885	30.6	36.2
100:08:25:00	41d7.0305	-72d44.4090	30.6	36.3
100:08:26:00	41d6.9510	-72d44.4310	30.6	0.0
100:08:27:00	41d6.8715	-72d44.4518	30.6	36.2
100:08:28:00	41d6.7916	-72d44.4742	30.6	36.2
100:08:29:00	41d6.7115	-72d44.4964	30.7	36.5
100:08:30:00	41d6.6308	-72d44.5163	30.7	36.2
100:08:31:00	41d6.5503	-72d44.5322	30.8	36.3
100:08:32:00	41d6.4696	-72d44.5511	30.9	36.7
100:08:33:00	41d6.3898	-72d44.5725	30.9	36.3
100:08:34:00	41d6.3095	-72d44.5937	30.9	38.2
100:08:35:00	41d6.2288	-72d44.6159	30.8	36.4
100:08:36:00	41d6.1478	-72d44.6399	30.9	36.5
100:08:37:00	41d6.0685	-72d44.6627	30.8	36.3
100:08:38:00	41d5.9890	-72d44.6813	30.8	36.3
100:08:39:00	41d5.9084	-72d44.6980	30.9	36.5
100:08:40:00	41d5.8280	-72d44.7172	30.9	36.4
100:08:41:00	41d5.7480	-72d44.7395	30.9	36.5
100:08:42:00	41d5.6683	-72d44.7625	30.9	36.8
100:08:43:00	41d5.5885	-72d44.7849	30.9	37.9
100:08:44:00	41d5.5082	-72d44.8024	31.0	38.0
100:08:45:00	41d5.4272	-72d44.8167	31.0	37.7
100:08:46:00	41d5.3467	-72d44.8350	31.1	37.7
100:08:47:00	41d5.2668	-72d44.8566	31.1	37.9
100:08:48:00	41d5.1868	-72d44.8801	31.1	38.0
100:08:49:00	41d5.1058	-72d44.9011	31.1	38.2
100:08:50:00	41d5.0252	-72d44.9234	31.0	37.9
100:08:51:00	41d4.9454	-72d44.9447	31.1	37.9
100:08:52:00	41d4.8647	-72d44.9662	31.1	38.0
100:08:53:00	41d4.7849	-72d44.9907	31.1	37.7
100:08:54:00	41d4.7055	-72d45.0126	31.1	0.0
100:08:55:00	41d4.6246	-72d45.0329	31.2	38.1

100:08:56:00	41d4.5428	-72d45.0554	31.2	39.2
100:08:57:00	41d4.4616	-72d45.0742	31.2	37.8
100:08:58:00	41d4.3797	-72d45.0937	31.3	37.9
100:08:59:00	41d4.2989	-72d45.1123	31.2	37.7
100:09:00:00	41d4.2175	-72d45.1297	31.2	38.0
100:09:01:00	41d4.1364	-72d45.1493	31.3	37.8
100:09:02:00	41d4.0566	-72d45.1720	31.3	37.8
100:09:03:00	41d3.9762	-72d45.1968	31.3	37.7
100:09:04:00	41d3.8955	-72d45.2192	31.3	37.9
100:09:05:00	41d3.8147	-72d45.2403	31.3	39.8
100:09:06:00	41d3.7340	-72d45.2581	31.4	38.0
100:09:07:00	41d3.6515	-72d45.2770	31.4	38.7
100:09:08:00	41d3.5709	-72d45.2997	31.4	38.3
100:09:09:00	41d3.4904	-72d45.3229	31.5	37.7
100:09:10:00	41d3.4104	-72d45.3455	31.5	37.9
100:09:11:00	41d3.3295	-72d45.3681	31.6	38.3
100:09:12:00	41d3.2487	-72d45.3883	31.6	37.9
100:09:13:00	41d3.1678	-72d45.4060	31.6	38.0
100:09:14:00	41d3.0863	-72d45.4238	31.7	39.6
100:09:15:00	41d3.0065	-72d45.4411	32.0	0.0
100:09:16:00	41d2.9421	-72d45.4592	32.1	54.3
100:09:17:00	41d2.9072	-72d45.4801	32.2	35.6
100:09:18:00	41d2.8775	-72d45.4995	32.3	19.4
100:09:19:00	41d2.8236	-72d45.5024	32.5	27.5
100:09:20:00	41d2.7550	-72d45.4873	32.8	35.0
100:09:21:00	41d2.6754	-72d45.5054	33.1	36.8
100:09:22:00	41d2.5964	-72d45.5498	33.4	40.2
100:09:23:01	41d2.5162	-72d45.5787	33.9	40.4
100:09:24:00	41d2.4342	-72d45.5980	34.3	40.3
100:09:25:00	41d2.3524	-72d45.6177	35.0	40.2
100:09:26:00	41d2.2715	-72d45.6363	35.5	40.5
100:09:27:00	41d2.1894	-72d45.6561	36.2	40.5
100:09:28:00	41d2.1075	-72d45.6759	36.7	45.2
100:09:29:00	41d2.0257	-72d45.6963	37.1	43.6
100:09:30:00	41d1.9441	-72d45.7177	37.5	43.7
100:09:31:00	41d1.8642	-72d45.7386	37.7	43.5
100:09:32:00	41d1.7839	-72d45.7596	37.7	43.7
100:09:33:00	41d1.7033	-72d45.7784	37.7	43.6
100:09:34:00	41d1.6217	-72d45.8021	37.5	43.8
100:09:35:00	41d1.5409	-72d45.8267	37.2	43.9
100:09:36:00	41d1.4604	-72d45.8492	36.8	43.5
100:09:37:01	41d1.3808	-72d45.8708	36.4	44.6
100:09:38:00	41d1.3018	-72d45.8886	35.8	0.0
100:09:39:00	41d1.2239	-72d45.9067	35.1	43.3
100:09:44:00	41d0.8383	-72d46.0024	31.3	0.0
100:09:45:00	41d0.7617	-72d46.0211	30.6	46.4
100:09:46:00	41d0.6822	-72d46.0427	30.0	0.0
100:09:47:00	41d0.6023	-72d46.0630	29.4	39.6
100:09:48:00	41d0.5223	-72d46.0833	29.0	39.6
100:09:49:00	41d0.4426	-72d46.1058	28.5	39.7
100:09:50:00	41d0.3638	-72d46.1259	28.1	39.5
100:09:51:00	41d0.2857	-72d46.1471	27.7	34.5
100:09:52:00	41d0.2075	-72d46.1685	27.4	34.4
100:09:53:00	41d0.1289	-72d46.1882	26.9	34.1
100:09:54:00	41d0.0502	-72d46.2060	26.4	34.4
100:09:55:00	40d59.9718	-72d46.2250	26.1	34.5
100:09:56:00	40d59.8949	-72d46.2434	25.7	34.0
100:09:57:00	40d59.8175	-72d46.2634	25.2	34.1
100:09:58:00	40d59.7388	-72d46.2855	24.7	34.3
100:09:59:00	40d59.6601	-72d46.3071	24.2	34.1
100:10:00:00	40d59.5819	-72d46.3260	23.6	34.3
100:10:01:00	40d59.5037	-72d46.3464	23.1	34.1
100:10:03:00	40d59.3487	-72d46.3847	21.9	0.0
100:10:04:00	40d59.2718	-72d46.3987	21.3	34.5
100:10:05:00	40d59.2059	-72d46.3728	20.8	0.0
100:10:06:00	40d59.1793	-72d46.3021	20.5	33.2

100:10:07:00	40d59.1652	-72d46.2169	20.4	34.1
100:10:08:00	40d59.1632	-72d46.1295	20.3	34.0
100:10:09:00	40d59.1762	-72d46.0429	20.3	34.1
100:10:10:00	40d59.1817	-72d45.9523	20.3	34.1
100:10:11:00	40d59.2051	-72d45.8556	20.4	35.0
100:10:12:00	40d59.2245	-72d45.7544	20.6	34.8
100:10:13:00	40d59.2406	-72d45.6528	20.6	0.0
100:10:14:00	40d59.2465	-72d45.5480	20.6	0.0
100:10:15:01	40d59.2465	-72d45.4431	20.0	0.0
100:10:16:00	40d59.2431	-72d45.3359	20.6	35.6
100:10:17:00	40d59.2467	-72d45.2329	20.6	0.0
100:10:18:00	40d59.2330	-72d45.1264	20.6	0.0
100:10:19:01	40d59.2199	-72d45.0169	20.5	21.5
100:10:20:00	40d59.2132	-72d44.9077	20.5	0.0
100:10:21:00	40d59.2235	-72d44.8028	20.6	0.0
100:10:22:00	40d59.2161	-72d44.6923	20.6	0.0
100:10:23:00	40d59.2246	-72d44.5943	20.6	31.4
100:10:24:00	40d59.2885	-72d44.5656	21.2	0.0
100:10:25:00	40d59.3658	-72d44.5608	21.8	32.0
100:10:26:00	40d59.4398	-72d44.5348	22.3	31.4
100:10:27:00	40d59.5188	-72d44.5173	23.0	31.7
100:10:28:00	40d59.6016	-72d44.5024	23.9	31.4
100:10:29:00	40d59.6847	-72d44.4899	24.8	33.8
100:10:30:00	40d59.7656	-72d44.4677	25.4	34.0
100:10:31:00	40d59.8467	-72d44.4495	25.9	33.9
100:10:32:00	40d59.9227	-72d44.4183	26.7	0.0
100:10:33:00	41d0.0040	-72d44.3822	27.4	463.2
100:10:34:00	41d0.0880	-72d44.3633	28.1	0.0
100:10:35:00	41d0.1707	-72d44.3463	28.8	0.0
100:10:36:00	41d0.2584	-72d44.3348	29.3	37.5
100:10:37:00	41d0.3454	-72d44.3125	30.0	40.4
100:10:38:00	41d0.4300	-72d44.2844	30.5	0.0
100:10:39:00	41d0.5150	-72d44.2630	31.0	39.8
100:10:40:00	41d0.6033	-72d44.2424	31.5	0.0
100:10:41:00	41d0.6926	-72d44.2253	32.1	823.5
100:10:42:00	41d0.7818	-72d44.2119	32.5	43.1
100:10:43:00	41d0.8702	-72d44.2024	33.1	8.9
100:10:44:00	41d0.9334	-72d44.1839	33.5	54.0
100:10:45:00	41d0.9475	-72d44.1735	33.6	0.0
100:10:46:00	41d0.9554	-72d44.1556	33.7	0.0
100:10:47:00	41d0.9744	-72d44.1323	33.7	0.0
100:10:48:00	41d0.9996	-72d44.1148	33.9	0.0
100:10:49:00	41d1.0291	-72d44.1140	33.9	0.0
100:10:50:00	41d1.0778	-72d44.0932	33.9	26.4
100:10:51:00	41d1.1590	-72d44.1191	34.1	720.1
100:10:52:00	41d1.2401	-72d44.1006	34.7	0.0
100:10:53:00	41d1.3161	-72d44.0508	35.0	396.3
100:10:54:00	41d1.3879	-72d43.9982	71.2	0.0
100:10:55:00	41d1.4713	-72d43.9849	35.7	39.0
100:10:56:00	41d1.5548	-72d43.9676	36.0	46.4
100:10:57:00	41d1.6386	-72d43.9573	36.0	16.7
100:10:58:00	41d1.7209	-72d43.9360	36.0	46.5
100:10:59:00	41d1.8032	-72d43.9231	35.8	46.2
100:11:00:00	41d1.8852	-72d43.8995	35.6	0.0
100:11:01:00	41d1.9636	-72d43.9058	35.3	45.4
100:11:02:00	41d2.0433	-72d43.9035	34.9	0.0
100:11:03:00	41d2.1183	-72d43.8568	87.9	117.9
100:11:04:00	41d2.1990	-72d43.8263	75.4	0.0
100:11:05:00	41d2.2805	-72d43.8109	33.5	0.0
100:11:06:00	41d2.3620	-72d43.8121	33.1	45.1
100:11:07:00	41d2.4429	-72d43.7866	32.7	61.4
100:11:08:00	41d2.5232	-72d43.7530	32.3	366.7
100:11:09:00	41d2.6043	-72d43.7248	32.0	0.0
100:11:10:00	41d2.6886	-72d43.7276	31.7	215.9
100:11:11:00	41d2.7725	-72d43.7298	31.4	0.0
100:11:12:00	41d2.8533	-72d43.7135	31.3	0.0

100:11:13:00	41d2.9348	-72d43.6888	31.4	46.7
100:11:14:00	41d3.0167	-72d43.6567	31.0	835.6
100:11:15:00	41d3.0960	-72d43.6188	30.7	609.5
100:11:15:08	41d3.1098	-72d43.6135	30.7	0.0
100:11:16:00	41d3.1791	-72d43.5912	30.6	46.7
100:11:17:00	41d3.2624	-72d43.5653	30.6	0.0
100:11:18:00	41d3.3476	-72d43.5464	30.5	0.0
100:11:19:00	41d3.4335	-72d43.5341	30.4	46.5
100:11:20:00	41d3.5173	-72d43.5142	30.4	0.0
100:11:21:00	41d3.6007	-72d43.4892	30.4	46.9
100:11:22:00	41d3.6849	-72d43.4647	30.4	46.9
100:11:23:00	41d3.7696	-72d43.4409	30.5	46.8
100:11:24:00	41d3.8546	-72d43.4208	30.5	0.0
100:11:25:00	41d3.9420	-72d43.4095	30.6	46.5
100:11:26:00	41d4.0283	-72d43.3869	30.6	720.8
100:11:27:00	41d4.1122	-72d43.3588	30.6	46.7
100:11:28:00	41d4.1974	-72d43.3372	30.7	0.0
100:11:29:00	41d4.2836	-72d43.3186	30.8	0.0
100:11:30:00	41d4.3680	-72d43.2971	30.9	0.0
100:11:31:00	41d4.4514	-72d43.2752	30.8	0.0
100:11:32:00	41d4.5308	-72d43.2523	30.8	53.5
100:11:33:00	41d4.5656	-72d43.2346	30.8	0.0
100:11:34:00	41d4.6091	-72d43.2143	30.9	28.4
100:11:35:00	41d4.6894	-72d43.1840	30.9	0.0
100:11:36:00	41d4.7757	-72d43.1607	30.9	0.0
100:11:37:00	41d4.8655	-72d43.1438	30.9	625.7
100:11:38:00	41d4.9537	-72d43.1323	30.9	35.4
100:11:39:00	41d5.0417	-72d43.1148	31.0	35.5
100:11:40:00	41d5.1289	-72d43.0940	31.0	552.5
100:11:41:00	41d5.2175	-72d43.0762	31.0	0.0
100:11:42:00	41d5.3065	-72d43.0579	31.0	0.0
100:11:43:00	41d5.3916	-72d43.0243	31.1	0.0
100:11:44:00	41d5.4777	-72d42.9980	31.1	38.7
100:11:45:00	41d5.5648	-72d42.9747	31.1	0.0
100:11:46:00	41d5.6512	-72d42.9537	31.1	3.1
100:11:47:00	41d5.7001	-72d42.9408	31.1	73.7
100:11:48:00	41d5.7133	-72d42.9345	31.1	22.7
100:11:49:00	41d5.7483	-72d42.9160	31.1	26.5
100:11:50:00	41d5.8130	-72d42.9006	31.1	27.8
100:11:51:00	41d5.8880	-72d42.8951	31.1	27.8
100:11:52:00	41d5.9624	-72d42.8786	31.1	28.1
100:11:53:00	41d6.0368	-72d42.8652	31.1	27.8
100:11:54:00	41d6.1109	-72d42.8503	31.1	27.8
100:11:55:00	41d6.1853	-72d42.8424	31.1	0.0
100:11:56:00	41d6.2600	-72d42.8300	31.1	400.3
100:11:57:00	41d6.3338	-72d42.8102	31.1	27.9
100:11:58:00	41d6.4081	-72d42.7950	31.1	29.1
100:11:59:00	41d6.4813	-72d42.7756	31.1	8.3
100:12:00:00	41d6.5536	-72d42.7508	31.0	0.0
100:12:01:00	41d6.6276	-72d42.7305	31.0	0.0
100:12:03:00	41d6.7768	-72d42.6918	30.9	31.0
100:12:04:00	41d6.8479	-72d42.6618	30.9	30.8
100:12:05:00	41d6.9208	-72d42.6371	30.9	34.1
100:12:06:00	41d6.9962	-72d42.6209	30.8	34.1
100:12:07:00	41d7.0717	-72d42.6098	30.8	33.9
100:12:08:00	41d7.1471	-72d42.5926	30.8	34.2
100:12:09:00	41d7.2217	-72d42.5695	30.7	34.1
100:12:10:00	41d7.2952	-72d42.5456	30.7	34.1
100:12:11:00	41d7.3712	-72d42.5298	30.7	34.3
100:12:12:00	41d7.4483	-72d42.5149	30.7	34.3
100:12:13:00	41d7.5245	-72d42.4981	30.6	34.1
100:12:14:00	41d7.6019	-72d42.4830	30.6	34.5
100:12:15:01	41d7.6789	-72d42.4663	30.6	34.1
100:12:16:00	41d7.7549	-72d42.4413	30.6	34.2
100:12:17:00	41d7.8305	-72d42.4157	30.6	34.5
100:12:18:00	41d7.9079	-72d42.3953	30.6	34.4

100:12:19:00	41d7.9856	-72d42.3801	30.6	34.4
100:12:20:01	41d8.0640	-72d42.3642	30.6	827.9
100:12:21:00	41d8.1425	-72d42.3537	30.6	33.9
100:12:22:00	41d8.2187	-72d42.3290	30.7	34.4
100:12:23:00	41d8.2940	-72d42.3028	30.7	34.3
100:12:24:00	41d8.3720	-72d42.2876	30.7	34.2
100:12:25:00	41d8.4501	-72d42.2671	30.8	0.0
100:12:26:00	41d8.5270	-72d42.2424	30.8	34.1
100:12:27:00	41d8.6053	-72d42.2239	30.9	34.1
100:12:28:00	41d8.6840	-72d42.1973	31.0	34.4
100:12:29:00	41d8.7647	-72d42.1798	31.2	33.9
100:12:30:00	41d8.8447	-72d42.1605	31.3	37.4
100:12:31:00	41d8.9237	-72d42.1354	31.3	35.0
100:12:32:00	41d9.0034	-72d42.1191	31.4	34.1
100:12:33:00	41d9.0835	-72d42.1012	31.4	34.5
100:12:34:00	41d9.1632	-72d42.0830	31.5	34.4
100:12:35:00	41d9.2427	-72d42.0618	31.5	34.3
100:12:36:00	41d9.3225	-72d42.0384	31.5	36.4
100:12:37:00	41d9.4043	-72d42.0201	31.5	36.4
100:12:38:00	41d9.4860	-72d41.9999	31.4	36.5
100:12:39:00	41d9.5674	-72d41.9783	31.4	36.6
100:12:40:00	41d9.6491	-72d41.9614	31.4	36.9
100:12:41:00	41d9.7296	-72d41.9366	31.4	36.4
100:12:42:00	41d9.8101	-72d41.9162	31.5	36.3
100:12:43:00	41d9.8915	-72d41.8992	31.5	0.0
100:12:44:00	41d9.9719	-72d41.8767	31.6	0.0
100:12:45:00	41d10.0526	-72d41.8606	31.6	0.0
100:12:46:00	41d10.1338	-72d41.8496	31.7	0.0
100:12:47:00	41d10.2118	-72d41.8230	31.6	36.6
100:12:48:00	41d10.2903	-72d41.7989	31.4	0.0
100:12:49:00	41d10.3708	-72d41.7853	31.1	36.2
100:12:50:00	41d10.4507	-72d41.7627	30.6	36.5
100:12:51:00	41d10.5285	-72d41.7327	30.1	0.0
100:12:52:00	41d10.6085	-72d41.7144	29.4	36.1
100:12:53:00	41d10.6882	-72d41.6996	28.6	36.3
100:12:54:00	41d10.7657	-72d41.6677	27.8	0.0
100:12:55:00	41d10.8440	-72d41.6393	27.2	37.1
100:12:56:00	41d10.9255	-72d41.6291	26.7	624.6
100:12:57:00	41d11.0062	-72d41.6132	26.1	0.0
100:12:58:00	41d11.0860	-72d41.5874	25.6	0.0
100:12:59:00	41d11.1654	-72d41.5617	25.2	604.4
100:13:00:00	41d11.2445	-72d41.5393	24.8	0.0
100:13:01:00	41d11.3228	-72d41.5215	24.4	0.0
100:13:02:00	41d11.4001	-72d41.5101	24.0	0.0
100:13:03:00	41d11.4764	-72d41.4944	23.6	0.0
100:13:04:00	41d11.5509	-72d41.4766	23.4	9.8
100:13:05:00	41d11.6252	-72d41.4559	23.3	0.0
100:13:06:00	41d11.6750	-72d41.3922	23.5	26.3
100:13:07:00	41d11.6694	-72d41.2723	23.9	0.0
100:13:08:00	41d11.6675	-72d41.1526	24.4	0.0
100:13:09:00	41d11.6715	-72d41.0339	25.0	0.0
100:13:10:00	41d11.6823	-72d40.9166	25.8	189.4
100:13:11:00	41d11.6953	-72d40.8001	26.6	0.0
100:13:12:00	41d11.7078	-72d40.6824	27.5	0.0
100:13:13:00	41d11.7227	-72d40.5657	28.5	0.0
100:13:14:00	41d11.7381	-72d40.4484	29.5	0.0
100:13:15:00	41d11.7532	-72d40.3307	30.4	950.0
100:13:16:00	41d11.7735	-72d40.2150	31.4	499.1
100:13:17:00	41d11.7911	-72d40.0976	31.8	0.0
100:13:18:00	41d11.8108	-72d39.9796	30.9	247.3
100:13:19:00	41d11.8296	-72d39.8602	29.7	0.0
100:13:20:00	41d11.8447	-72d39.7389	28.8	0.0
100:13:21:00	41d11.8383	-72d39.6237	28.6	28.9
100:13:22:00	41d11.7683	-72d39.5591	30.1	29.3
100:13:23:00	41d11.6810	-72d39.5664	29.4	0.0
100:13:24:00	41d11.5969	-72d39.5998	29.2	30.2

100:13:25:00	41d11.5233	-72d39.6312	29.2	29.1
100:13:26:00	41d11.4513	-72d39.6634	29.5	29.6
100:13:27:00	41d11.3754	-72d39.6964	29.4	39.2
100:13:28:00	41d11.2985	-72d39.7265	29.4	39.8
100:13:29:00	41d11.2217	-72d39.7522	28.9	39.8
100:13:30:00	41d11.1448	-72d39.7764	28.7	39.2
100:13:31:00	41d11.0679	-72d39.8008	29.4	39.4
100:13:32:00	41d10.9912	-72d39.8232	28.8	0.0
100:13:33:00	41d10.9150	-72d39.8442	28.9	39.3
100:13:34:00	41d10.8386	-72d39.8647	29.3	39.2
100:13:35:00	41d10.7627	-72d39.8870	30.2	39.4
100:13:36:00	41d10.6868	-72d39.9095	31.3	39.1
100:13:37:00	41d10.6110	-72d39.9306	32.1	39.2
100:13:38:00	41d10.5342	-72d39.9517	32.6	39.1
100:13:39:00	41d10.4589	-72d39.9721	32.8	39.0
100:13:40:00	41d10.3828	-72d39.9900	32.8	0.0
100:13:41:00	41d10.3066	-72d40.0081	32.7	48.7
100:13:42:00	41d10.2306	-72d40.0241	32.6	0.0
100:13:43:00	41d10.1559	-72d40.0401	32.2	628.6
100:13:44:00	41d10.0803	-72d40.0556	32.0	0.0
100:13:45:00	41d10.0046	-72d40.0706	31.7	0.0
100:13:46:00	41d9.9291	-72d40.0858	31.5	48.2
100:13:47:00	41d9.8536	-72d40.1011	31.4	48.1
100:13:48:00	41d9.7788	-72d40.1202	31.3	48.1
100:13:49:00	41d9.7048	-72d40.1413	31.2	48.2
100:13:50:00	41d9.6317	-72d40.1645	31.1	48.2
100:13:51:00	41d9.5582	-72d40.1863	31.1	48.4
100:13:52:00	41d9.4846	-72d40.2055	31.0	48.2
100:13:53:00	41d9.4113	-72d40.2242	31.0	48.2
100:13:54:00	41d9.3385	-72d40.2431	30.8	480.5
100:13:55:00	41d9.2653	-72d40.2614	30.7	48.0
100:13:56:00	41d9.1919	-72d40.2809	30.5	48.1
100:13:57:00	41d9.1188	-72d40.3003	30.3	48.0
100:13:58:00	41d9.0459	-72d40.3188	30.1	48.1
100:13:59:00	41d8.9723	-72d40.3373	29.9	48.0
100:14:00:00	41d8.8989	-72d40.3542	29.7	47.9
100:14:01:00	41d8.8252	-72d40.3723	29.6	48.1
100:14:03:00	41d8.6763	-72d40.4163	29.4	48.5
100:14:04:00	41d8.6007	-72d40.4374	29.3	48.5
100:14:05:00	41d8.5253	-72d40.4596	29.3	48.5
100:14:06:01	41d8.4501	-72d40.4830	29.2	48.8
100:14:07:00	41d8.3742	-72d40.5061	29.2	0.0
100:14:08:00	41d8.2989	-72d40.5302	29.2	0.0
100:14:09:00	41d8.2223	-72d40.5513	29.2	48.5
100:14:10:00	41d8.1458	-72d40.5719	29.3	247.6
100:14:11:00	41d8.0688	-72d40.5911	29.2	392.6
100:14:12:00	41d7.9914	-72d40.6101	29.3	18.3
100:14:13:00	41d7.9133	-72d40.6261	29.3	48.4
100:14:14:00	41d7.8359	-72d40.6430	29.3	51.3
100:14:15:00	41d7.7579	-72d40.6619	29.3	48.7
100:14:16:00	41d7.6791	-72d40.6806	29.3	0.0
100:14:17:00	41d7.6008	-72d40.6991	29.3	0.0
100:14:18:00	41d7.5226	-72d40.7171	29.4	0.0
100:14:19:00	41d7.4444	-72d40.7354	29.4	48.4
100:14:20:00	41d7.3656	-72d40.7542	29.4	48.5
100:14:21:00	41d7.2870	-72d40.7744	29.4	48.4
100:14:22:00	41d7.2082	-72d40.7961	29.5	48.5
100:14:23:00	41d7.1295	-72d40.8195	29.5	48.8
100:14:24:00	41d7.0500	-72d40.8376	29.5	48.5
100:14:25:00	41d6.9702	-72d40.8546	29.5	48.3
100:14:26:00	41d6.8932	-72d40.8742	29.5	48.2
100:14:27:00	41d6.8169	-72d40.8945	29.5	47.8
100:14:28:00	41d6.7408	-72d40.9146	29.5	48.0
100:14:29:00	41d6.6651	-72d40.9342	29.5	0.0
100:14:30:00	41d6.5913	-72d40.9525	29.5	47.6
100:14:31:00	41d6.5183	-72d40.9713	29.5	48.0

100:14:32:00	41d6.4454	-72d40.9905	29.5	41.3
100:14:33:00	41d6.3719	-72d41.0093	29.5	41.7
100:14:34:00	41d6.2979	-72d41.0268	29.5	13.5
100:14:35:01	41d6.2245	-72d41.0458	29.4	41.6
100:14:36:00	41d6.1541	-72d41.0643	29.4	0.0
100:14:37:00	41d6.0826	-72d41.0838	29.4	41.6
100:14:38:00	41d6.0097	-72d41.1040	29.4	41.9
100:14:39:00	41d5.9374	-72d41.1221	29.4	42.1
100:14:40:00	41d5.8648	-72d41.1415	29.4	41.8
100:14:41:00	41d5.7921	-72d41.1621	29.3	15.7
100:14:42:00	41d5.7205	-72d41.1835	29.3	41.7
100:14:43:00	41d5.6512	-72d41.2035	29.2	41.6
100:14:44:00	41d5.5826	-72d41.2233	29.2	41.2
100:14:45:00	41d5.5130	-72d41.2410	29.1	41.9
100:14:46:00	41d5.4425	-72d41.2559	29.1	41.7
100:14:47:00	41d5.3722	-72d41.2702	29.1	41.6
100:14:48:00	41d5.3022	-72d41.2882	29.1	41.8
100:14:49:00	41d5.2317	-72d41.3055	29.0	0.0
100:14:50:00	41d5.1623	-72d41.3233	29.0	42.1
100:14:51:00	41d5.0921	-72d41.3416	28.9	41.8
100:14:52:00	41d5.0219	-72d41.3594	28.8	41.6
100:14:53:00	41d4.9514	-72d41.3774	28.8	41.6
100:14:54:00	41d4.8813	-72d41.3953	28.8	41.6
100:14:55:00	41d4.8114	-72d41.4148	28.8	41.7
100:14:56:00	41d4.7419	-72d41.4343	28.7	41.6
100:14:57:00	41d4.6715	-72d41.4504	28.7	41.7
100:14:58:00	41d4.6013	-72d41.4680	28.6	42.0
100:14:59:00	41d4.5312	-72d41.4843	28.6	41.5
100:15:00:00	41d4.4597	-72d41.5034	28.6	41.6
100:15:01:00	41d4.3891	-72d41.5212	28.5	41.5
100:15:02:00	41d4.3187	-72d41.5402	28.4	41.7
100:15:03:00	41d4.2474	-72d41.5587	28.4	41.8
100:15:04:00	41d4.1759	-72d41.5771	28.3	41.7
100:15:05:00	41d4.1051	-72d41.5955	28.2	41.7
100:15:06:00	41d4.0339	-72d41.6132	28.2	41.7
100:15:07:00	41d3.9623	-72d41.6318	28.1	41.8
100:15:08:00	41d3.8905	-72d41.6521	28.1	41.8
100:15:09:00	41d3.8185	-72d41.6696	28.0	41.6
100:15:10:00	41d3.7465	-72d41.6881	28.0	41.7
100:15:11:00	41d3.6746	-72d41.7064	27.9	41.8
100:15:12:00	41d3.6031	-72d41.7240	27.9	0.0
100:15:13:00	41d3.5314	-72d41.7440	27.9	41.7
100:15:14:00	41d3.4603	-72d41.7649	28.0	42.1
100:15:15:00	41d3.3886	-72d41.7850	28.0	42.2
100:15:16:00	41d3.3164	-72d41.8020	28.0	41.9
100:15:17:00	41d3.2445	-72d41.8196	28.0	42.4
100:15:18:00	41d3.1727	-72d41.8379	28.2	41.6
100:15:19:01	41d3.1004	-72d41.8563	28.0	0.0
100:15:20:00	41d3.0290	-72d41.8756	28.2	41.8
100:15:21:00	41d2.9570	-72d41.8939	28.3	42.0
100:15:22:00	41d2.8831	-72d41.9112	28.4	41.9
100:15:23:00	41d2.8082	-72d41.9306	28.4	42.2
100:15:24:00	41d2.7286	-72d41.9517	28.5	42.4
100:15:25:00	41d2.6512	-72d41.9732	28.7	0.0
100:15:26:00	41d2.5725	-72d41.9949	28.9	42.1
100:15:27:00	41d2.4930	-72d42.0194	29.1	0.0
100:15:28:00	41d2.4130	-72d42.0429	29.3	42.1
100:15:29:00	41d2.3331	-72d42.0664	29.7	0.0
100:15:30:00	41d2.2535	-72d42.0881	30.1	604.4
100:15:31:00	41d2.1730	-72d42.1085	30.4	42.2
100:15:32:00	41d2.0932	-72d42.1297	30.7	0.0
100:15:33:00	41d2.0137	-72d42.1501	31.0	42.3
100:15:34:00	41d1.9351	-72d42.1684	31.3	42.1
100:15:35:00	41d1.8591	-72d42.1841	31.6	42.0
100:15:36:00	41d1.7832	-72d42.2011	31.8	238.6
100:15:37:00	41d1.7062	-72d42.2148	32.0	41.9

100:15:38:00	41d1.6258	-72d42.2337	32.0	42.2
100:15:39:00	41d1.5451	-72d42.2554	32.1	42.6
100:15:40:00	41d1.4634	-72d42.2744	32.1	42.4
100:15:41:00	41d1.3813	-72d42.2903	32.1	0.0
100:15:42:00	41d1.3005	-72d42.3109	32.0	42.1
100:15:43:00	41d1.2192	-72d42.3307	32.1	42.3
100:15:44:00	41d1.1384	-72d42.3523	32.3	309.8
100:15:45:00	41d1.0583	-72d42.3759	32.8	0.0
100:15:46:00	41d0.9783	-72d42.4010	33.7	42.3
100:15:47:00	41d0.8967	-72d42.4241	34.7	0.0
100:15:48:00	41d0.8293	-72d42.4411	34.9	41.1
100:15:49:00	41d0.7819	-72d42.4467	35.2	18.5
100:15:50:00	41d0.7394	-72d42.4144	35.3	18.8
100:15:51:00	41d0.7054	-72d42.3643	35.2	20.4
100:15:52:00	41d0.6928	-72d42.2978	35.2	20.1
100:15:53:00	41d0.6860	-72d42.2243	35.2	20.4
100:15:54:00	41d0.6781	-72d42.1519	35.2	20.3
100:15:55:00	41d0.6798	-72d42.0778	35.2	20.6
100:15:56:00	41d0.6877	-72d42.0041	35.3	20.3
100:15:57:00	41d0.6983	-72d41.9307	35.3	20.0
100:15:58:00	41d0.7002	-72d41.8554	35.4	23.4
100:15:59:01	41d0.7042	-72d41.7815	35.8	23.3
100:16:00:00	41d0.7138	-72d41.7017	36.0	24.7
100:16:01:00	41d0.7206	-72d41.5997	35.7	0.0
100:16:03:00	41d0.7090	-72d41.3903	34.6	25.8
100:16:04:00	41d0.6904	-72d41.2863	34.2	191.4
100:16:05:00	41d0.6862	-72d41.1819	33.0	0.0
100:16:06:00	41d0.7217	-72d41.0982	31.1	25.6
100:16:07:00	41d0.7881	-72d41.0568	29.6	25.0
100:16:08:01	41d0.8515	-72d40.9993	28.4	25.3
100:16:09:00	41d0.9013	-72d40.9186	27.5	0.0
100:16:10:00	41d0.9462	-72d40.8308	26.7	0.0
100:16:11:00	41d0.9944	-72d40.7468	26.1	0.0
100:16:12:00	41d1.0467	-72d40.6700	25.7	0.0
100:16:13:00	41d1.1169	-72d40.6397	25.5	25.3
100:16:14:00	41d1.1912	-72d40.6129	25.4	0.0
100:16:15:00	41d1.2672	-72d40.5949	25.4	25.7
100:16:16:00	41d1.3426	-72d40.5689	25.4	25.4
100:16:17:00	41d1.4181	-72d40.5400	25.5	5.9
100:16:18:00	41d1.4950	-72d40.5174	25.5	25.5
100:16:19:01	41d1.5720	-72d40.4967	25.7	25.5
100:16:20:00	41d1.6492	-72d40.4754	25.9	25.7
100:16:20:08	41d1.6624	-72d40.4715	25.9	0.0
100:16:21:00	41d1.7268	-72d40.4515	26.0	0.0
100:16:22:00	41d1.8051	-72d40.4284	26.1	0.0
100:16:23:00	41d1.8867	-72d40.4029	26.3	26.0
100:16:24:00	41d1.9681	-72d40.3781	26.3	116.6
100:16:25:00	41d2.0496	-72d40.3545	26.2	26.0
100:16:26:00	41d2.1299	-72d40.3277	26.1	26.0
100:16:27:00	41d2.2104	-72d40.3013	26.1	26.0
100:16:28:00	41d2.2912	-72d40.2770	26.1	0.0
100:16:29:00	41d2.3721	-72d40.2547	26.0	25.9
100:16:30:00	41d2.4528	-72d40.2323	25.8	727.4
100:16:31:00	41d2.5336	-72d40.2090	25.7	26.0
100:16:32:00	41d2.6139	-72d40.1826	25.7	26.0
100:16:33:00	41d2.6944	-72d40.1543	25.6	0.0
100:16:34:00	41d2.7746	-72d40.1295	25.6	32.9
100:16:35:01	41d2.8554	-72d40.1035	25.6	0.0
100:16:36:00	41d2.9358	-72d40.0787	25.6	33.2
100:16:37:00	41d3.0166	-72d40.0571	25.4	32.9
100:16:38:00	41d3.0970	-72d40.0341	25.6	32.9
100:16:39:00	41d3.1769	-72d40.0073	25.6	33.1
100:16:40:00	41d3.2573	-72d39.9799	25.6	875.2
100:16:41:00	41d3.3370	-72d39.9559	25.7	32.9
100:16:42:00	41d3.4169	-72d39.9326	25.6	32.6
100:16:43:00	41d3.4971	-72d39.9077	25.7	33.0

100:16:44:00	41d3.5768	-72d39.8838	25.7	33.0
100:16:45:00	41d3.6565	-72d39.8597	25.7	0.0
100:16:46:01	41d3.7363	-72d39.8365	25.8	33.0
100:16:47:00	41d3.8162	-72d39.8128	25.9	33.1
100:16:48:00	41d3.8959	-72d39.7906	25.9	32.7
100:16:49:00	41d3.9759	-72d39.7665	26.0	33.1
100:16:50:00	41d4.0560	-72d39.7404	26.1	32.9
100:16:51:00	41d4.1360	-72d39.7161	26.1	32.9
100:16:52:00	41d4.2163	-72d39.6910	26.2	33.3
100:16:53:00	41d4.2968	-72d39.6657	26.3	33.1
100:16:54:00	41d4.3771	-72d39.6401	26.5	0.0
100:16:55:00	41d4.4585	-72d39.6165	26.6	32.8
100:16:56:00	41d4.5397	-72d39.5938	26.7	33.2
100:16:57:00	41d4.6210	-72d39.5715	26.9	32.9
100:16:58:00	41d4.7021	-72d39.5465	26.9	32.9
100:16:59:00	41d4.7835	-72d39.5210	27.0	33.0
100:17:00:00	41d4.8656	-72d39.4964	27.0	0.0
100:17:01:00	41d4.9472	-72d39.4724	27.1	32.9
100:17:02:00	41d5.0285	-72d39.4465	27.1	32.8
100:17:03:01	41d5.1099	-72d39.4195	27.1	0.0
100:17:04:00	41d5.1917	-72d39.3953	27.2	33.0
100:17:05:00	41d5.2734	-72d39.3701	27.2	32.8
100:17:06:00	41d5.3554	-72d39.3447	27.2	32.9
100:17:07:00	41d5.4373	-72d39.3198	27.2	33.1
100:17:08:00	41d5.5193	-72d39.2939	27.3	295.4
100:17:09:00	41d5.6016	-72d39.2683	27.3	32.9
100:17:10:01	41d5.6843	-72d39.2449	27.3	33.2
100:17:11:00	41d5.7669	-72d39.2207	27.4	33.7
100:17:12:00	41d5.8476	-72d39.1969	27.4	33.0
100:17:13:00	41d5.9242	-72d39.1707	27.4	32.6
100:17:14:00	41d6.0022	-72d39.1466	27.4	32.8
100:17:15:00	41d6.0816	-72d39.1239	27.5	0.0
100:17:16:00	41d6.1607	-72d39.1007	27.5	0.0
100:17:17:00	41d6.2391	-72d39.0770	27.6	32.9
100:17:18:00	41d6.3179	-72d39.0544	27.6	32.6
100:17:19:00	41d6.3967	-72d39.0316	27.7	32.7
100:17:20:00	41d6.4758	-72d39.0070	27.6	0.0
100:17:21:00	41d6.5552	-72d38.9830	27.7	32.9
100:17:22:00	41d6.6352	-72d38.9582	27.7	33.0
100:17:23:00	41d6.7155	-72d38.9337	27.8	0.0
100:17:24:00	41d6.7955	-72d38.9076	27.8	33.0
100:17:25:00	41d6.8755	-72d38.8829	27.9	32.9
100:17:26:00	41d6.9546	-72d38.8590	27.9	33.0
100:17:27:00	41d7.0338	-72d38.8349	27.9	33.2
100:17:28:00	41d7.1122	-72d38.8118	28.0	32.9
100:17:29:00	41d7.1902	-72d38.7865	28.0	32.9
100:17:30:00	41d7.2682	-72d38.7582	28.0	33.2
100:17:31:00	41d7.3477	-72d38.7407	28.0	33.2
100:17:32:00	41d7.4257	-72d38.7181	28.1	32.7
100:17:33:00	41d7.5022	-72d38.6957	28.1	32.7
100:17:34:00	41d7.5775	-72d38.6733	28.1	32.5
100:17:35:00	41d7.6566	-72d38.6494	28.2	32.8
100:17:36:00	41d7.7383	-72d38.6241	28.1	33.2
100:17:37:00	41d7.8200	-72d38.5980	28.2	32.9
100:17:38:00	41d7.9012	-72d38.5703	28.2	33.5
100:17:39:00	41d7.9829	-72d38.5446	28.1	78.1
100:17:40:00	41d8.0649	-72d38.5211	28.1	32.9
100:17:41:00	41d8.1468	-72d38.4960	28.1	33.1
100:17:42:00	41d8.2294	-72d38.4705	28.1	33.2
100:17:43:00	41d8.3126	-72d38.4456	28.1	33.2
100:17:44:00	41d8.3965	-72d38.4213	28.0	32.9
100:17:45:00	41d8.4808	-72d38.3954	28.1	33.1
100:17:46:00	41d8.5653	-72d38.3694	28.1	33.2
100:17:47:00	41d8.6505	-72d38.3440	28.1	33.1
100:17:48:00	41d8.7356	-72d38.3177	28.1	33.1
100:17:49:00	41d8.8187	-72d38.2916	28.1	33.1

100:17:50:00	41d8.8973	-72d38.2665	28.1	32.5
100:17:51:00	41d8.9751	-72d38.2401	28.0	33.0
100:17:52:00	41d9.0571	-72d38.2152	28.1	33.1
100:17:53:00	41d9.1400	-72d38.1924	28.3	33.1
100:17:54:00	41d9.2228	-72d38.1686	28.5	32.9
100:17:55:00	41d9.3061	-72d38.1441	28.7	33.4
100:17:56:01	41d9.3896	-72d38.1196	29.1	33.3
100:17:57:00	41d9.4733	-72d38.0934	29.4	33.2
100:17:58:00	41d9.5563	-72d38.0694	29.6	33.2
100:17:59:00	41d9.6380	-72d38.0450	29.7	33.0
100:18:08:01	41d10.3777	-72d37.8169	31.6	0.0
100:18:09:00	41d10.4608	-72d37.7941	31.6	0.0
100:18:16:05	41d11.0507	-72d37.6221	27.8	33.2
100:18:17:00	41d11.1257	-72d37.5980	27.1	33.1
100:18:18:00	41d11.2082	-72d37.5724	26.4	18.5
100:18:19:00	41d11.2910	-72d37.5474	25.9	33.4
100:18:20:00	41d11.3737	-72d37.5226	25.7	33.3
100:18:21:00	41d11.4550	-72d37.4958	25.6	25.7
100:18:22:00	41d11.5359	-72d37.4677	25.6	26.9
100:18:23:00	41d11.6165	-72d37.4442	25.4	0.0
100:18:24:00	41d11.6964	-72d37.4201	25.1	0.0
100:18:25:00	41d11.7763	-72d37.3935	24.9	326.3
100:18:26:00	41d11.8564	-72d37.3674	24.6	27.5
100:18:27:00	41d11.9369	-72d37.3420	24.3	0.0
100:18:28:00	41d12.0177	-72d37.3170	24.0	27.5
100:18:29:00	41d12.0986	-72d37.2916	23.5	0.0
100:18:30:00	41d12.1803	-72d37.2667	22.9	0.0
100:18:31:00	41d12.2624	-72d37.2439	22.2	0.0
100:18:32:00	41d12.3440	-72d37.2201	21.2	0.0
100:18:33:00	41d12.4172	-72d37.1739	20.3	6.5
100:18:34:00	41d12.4769	-72d37.0975	19.5	0.0
100:18:35:00	41d12.5420	-72d37.0284	18.6	0.0
100:18:36:00	41d12.6101	-72d36.9648	17.7	0.0
100:18:37:00	41d12.6747	-72d36.9008	16.9	0.0
100:18:38:00	41d12.7393	-72d36.8373	16.2	107.7
100:18:39:01	41d12.8031	-72d36.7762	15.5	27.6
100:18:40:01	41d12.8659	-72d36.7144	14.6	900.2
100:18:41:00	41d12.9285	-72d36.6524	13.7	27.5
100:18:42:00	41d12.9900	-72d36.5887	13.0	27.7
100:18:43:00	41d13.0513	-72d36.5242	12.7	27.6
100:18:44:00	41d13.1134	-72d36.4602	12.5	0.0
100:18:45:00	41d13.1757	-72d36.3961	12.8	27.5
100:18:46:00	41d13.2387	-72d36.3324	13.7	0.0
100:18:47:00	41d13.3026	-72d36.2692	14.6	0.0
100:18:48:00	41d13.3673	-72d36.2088	15.2	27.8
100:18:49:00	41d13.4317	-72d36.1472	15.5	27.7
100:18:50:00	41d13.4946	-72d36.0833	15.6	28.1
100:18:51:01	41d13.5578	-72d36.0207	15.7	0.0
100:18:52:00	41d13.6204	-72d35.9585	15.9	0.0
100:18:53:00	41d13.6829	-72d35.8955	15.9	30.7
100:18:54:00	41d13.7459	-72d35.8326	15.8	509.4
100:18:55:00	41d13.8095	-72d35.7704	15.3	27.7
100:18:56:00	41d13.8706	-72d35.7060	14.7	28.2
100:18:57:00	41d13.9333	-72d35.6435	14.0	30.2
100:18:58:00	41d13.9832	-72d35.5814	13.5	25.4
100:18:59:00	41d13.9594	-72d35.5051	13.8	25.4
100:19:00:00	41d13.8886	-72d35.5032	14.7	8.0
100:19:01:00	41d13.8156	-72d35.5532	15.4	0.0
100:19:02:00	41d13.7443	-72d35.6174	16.0	0.0
100:19:03:00	41d13.6703	-72d35.6719	16.3	25.1
100:19:04:00	41d13.5884	-72d35.6932	16.2	27.5
100:19:05:00	41d13.5053	-72d35.7107	16.1	0.0
100:19:06:00	41d13.4224	-72d35.7281	15.9	27.5
100:19:07:00	41d13.3395	-72d35.7407	15.6	27.3
100:19:08:00	41d13.2566	-72d35.7582	15.1	0.0
100:19:09:00	41d13.1739	-72d35.7808	15.0	27.5

100:19:10:00	41d13.0909	-72d35.8066	15.5	641.5
100:19:11:00	41d13.0078	-72d35.8331	16.7	27.4
100:19:12:00	41d12.9241	-72d35.8601	18.0	27.3
100:19:13:00	41d12.8410	-72d35.8938	19.1	27.8
100:19:14:00	41d12.7578	-72d35.9302	19.9	27.7
100:19:15:00	41d12.6787	-72d35.9654	20.5	27.0
100:19:16:00	41d12.5995	-72d35.9941	21.2	27.3
100:19:17:00	41d12.5173	-72d36.0135	22.0	27.1
100:19:18:00	41d12.4364	-72d36.0388	22.8	32.3
100:19:19:00	41d12.3549	-72d36.0625	23.4	35.4
100:19:20:00	41d12.2731	-72d36.0853	24.2	35.0
100:19:21:00	41d12.1916	-72d36.1084	25.0	34.9
100:19:22:00	41d12.1097	-72d36.1326	25.5	35.0
100:19:23:01	41d12.0271	-72d36.1573	25.5	35.1
100:19:24:00	41d11.9445	-72d36.1802	25.5	34.9
100:19:25:00	41d11.8621	-72d36.2024	25.5	35.3
100:19:26:00	41d11.7796	-72d36.2247	25.7	35.0
100:19:27:00	41d11.6975	-72d36.2496	25.7	35.1
100:19:28:01	41d11.6155	-72d36.2782	25.9	17.0
100:19:29:00	41d11.5330	-72d36.3041	25.8	35.0
100:19:30:00	41d11.4507	-72d36.3301	25.8	35.0
100:19:31:00	41d11.3679	-72d36.3554	26.1	34.9
100:19:32:00	41d11.2862	-72d36.3771	26.7	34.7
100:19:33:00	41d11.2052	-72d36.3995	27.4	34.8
100:19:34:00	41d11.1241	-72d36.4232	28.1	34.8
100:19:35:00	41d11.0430	-72d36.4493	28.6	34.9
100:19:36:00	41d10.9625	-72d36.4743	29.1	34.8
100:19:37:00	41d10.8808	-72d36.4958	29.5	0.0
100:19:38:00	41d10.7996	-72d36.5173	29.9	42.6
100:19:39:00	41d10.7187	-72d36.5402	30.3	42.6
100:19:40:00	41d10.6383	-72d36.5665	30.7	42.6
100:19:41:00	41d10.5576	-72d36.5928	31.2	42.7
100:19:42:00	41d10.4758	-72d36.6149	31.6	0.0
100:19:43:01	41d10.3940	-72d36.6367	31.8	42.8
100:19:44:00	41d10.3125	-72d36.6610	31.7	42.8
100:19:45:00	41d10.2310	-72d36.6852	31.4	42.6
100:19:46:00	41d10.1490	-72d36.7100	30.9	42.8
100:19:47:01	41d10.0668	-72d36.7353	30.3	986.9
100:19:48:00	41d9.9836	-72d36.7548	29.9	42.9
100:19:49:00	41d9.9007	-72d36.7777	29.7	42.7
100:19:50:00	41d9.8180	-72d36.8064	29.6	42.9
100:19:51:00	41d9.7352	-72d36.8335	29.6	42.8
100:19:52:00	41d9.6520	-72d36.8578	29.7	42.9
100:19:53:00	41d9.5687	-72d36.8803	29.8	42.7
100:19:54:00	41d9.4853	-72d36.9021	29.7	42.8
100:19:55:00	41d9.4016	-72d36.9249	29.4	42.8
100:19:56:00	41d9.3178	-72d36.9515	29.2	42.8
100:19:57:00	41d9.2335	-72d36.9798	29.1	43.1
100:19:58:00	41d9.1487	-72d37.0045	28.9	0.0
100:19:59:00	41d9.0628	-72d37.0280	28.8	43.7
100:20:00:00	41d8.9770	-72d37.0517	28.7	43.1
100:20:01:00	41d8.8921	-72d37.0779	28.5	42.8
100:20:03:00	41d8.7235	-72d37.1297	28.2	43.0
100:20:04:00	41d8.6383	-72d37.1542	28.1	43.0
100:20:05:00	41d8.5520	-72d37.1789	28.0	43.1
100:20:06:00	41d8.4658	-72d37.2052	27.9	43.1
100:20:07:00	41d8.3790	-72d37.2318	27.8	43.4
100:20:08:00	41d8.2919	-72d37.2562	27.8	43.1
100:20:09:00	41d8.2040	-72d37.2807	27.8	43.1
100:20:10:00	41d8.1169	-72d37.3034	27.8	43.4
100:20:11:00	41d8.0304	-72d37.3282	27.7	0.0
100:20:12:00	41d7.9437	-72d37.3538	27.7	43.4
100:20:13:00	41d7.8573	-72d37.3806	27.6	43.1
100:20:14:00	41d7.7722	-72d37.4080	27.6	42.7
100:20:15:00	41d7.6874	-72d37.4351	27.6	42.8
100:20:16:00	41d7.6026	-72d37.4587	27.5	33.5

100:20:17:00	41d7.5181	-72d37.4835	27.5	33.7
100:20:18:00	41d7.4338	-72d37.5065	27.4	33.5
100:20:19:00	41d7.3507	-72d37.5266	27.4	33.2
100:20:20:00	41d7.2684	-72d37.5526	27.4	33.6
100:20:21:00	41d7.1856	-72d37.5787	27.4	33.4
100:20:22:00	41d7.1026	-72d37.5989	27.3	33.3
100:20:23:00	41d7.0198	-72d37.6234	27.2	33.4
100:20:24:00	41d6.9370	-72d37.6513	27.1	33.3
100:20:25:00	41d6.8547	-72d37.6792	27.0	33.6
100:20:26:00	41d6.7727	-72d37.7050	27.0	33.5
100:20:27:00	41d6.6899	-72d37.7288	27.0	33.5
100:20:28:00	41d6.6077	-72d37.7517	26.9	33.6
100:20:29:00	41d6.5251	-72d37.7729	26.9	33.5
100:20:30:00	41d6.4420	-72d37.7959	26.8	33.7
100:20:31:00	41d6.3590	-72d37.8210	26.8	33.8
100:20:32:00	41d6.2761	-72d37.8454	26.8	33.8
100:20:33:00	41d6.1932	-72d37.8695	26.6	0.0
100:20:34:00	41d6.1100	-72d37.8951	26.6	0.0
100:20:35:00	41d6.0261	-72d37.9206	26.6	34.4
100:20:36:00	41d5.9418	-72d37.9447	26.6	511.5
100:20:37:00	41d5.8575	-72d37.9660	26.6	33.8
100:20:38:00	41d5.7734	-72d37.9907	26.7	0.0
100:20:39:00	41d5.6889	-72d38.0184	26.8	33.8
100:20:40:00	41d5.6045	-72d38.0475	26.8	34.1
100:20:41:00	41d5.5190	-72d38.0737	26.8	0.0
100:20:42:00	41d5.4333	-72d38.0949	26.8	34.3
100:20:43:00	41d5.3479	-72d38.1174	26.9	34.5
100:20:44:00	41d5.2618	-72d38.1402	26.9	33.9
100:20:45:00	41d5.1756	-72d38.1647	26.9	0.0
100:20:46:00	41d5.0893	-72d38.1931	26.8	34.3
100:20:47:00	41d5.0026	-72d38.2199	26.8	34.2
100:20:48:00	41d4.9152	-72d38.2442	26.7	34.4
100:20:49:00	41d4.8280	-72d38.2697	26.6	34.2
100:20:50:00	41d4.7410	-72d38.2964	26.4	34.2
100:20:51:00	41d4.6535	-72d38.3223	26.3	34.1
100:20:52:00	41d4.5664	-72d38.3487	26.2	34.0
100:20:53:00	41d4.4790	-72d38.3750	26.0	33.9
100:20:54:00	41d4.3918	-72d38.4026	25.9	34.2
100:20:55:00	41d4.3042	-72d38.4300	25.7	34.1
100:20:56:00	41d4.2147	-72d38.4565	25.6	34.4
100:20:57:00	41d4.1279	-72d38.4798	25.5	34.4
100:20:58:00	41d4.0413	-72d38.5040	25.4	34.1
100:20:59:00	41d3.9539	-72d38.5283	25.3	34.3
100:21:00:00	41d3.8659	-72d38.5536	25.2	34.4
100:21:01:00	41d3.7780	-72d38.5777	25.1	34.3
100:21:02:00	41d3.6902	-72d38.6025	25.0	34.3
100:21:03:00	41d3.6030	-72d38.6279	24.9	34.3
100:21:04:00	41d3.5152	-72d38.6518	24.7	0.0
100:21:05:00	41d3.4292	-72d38.6810	24.7	34.0
100:21:06:00	41d3.3429	-72d38.7087	24.6	34.2
100:21:07:00	41d3.2558	-72d38.7354	24.5	34.4
100:21:08:00	41d3.1684	-72d38.7609	24.5	34.6
100:21:09:00	41d3.0815	-72d38.7837	24.5	34.3
100:21:13:04	41d2.7284	-72d38.8736	24.4	0.0
100:21:13:09	41d2.7213	-72d38.8758	24.4	0.0
100:21:14:00	41d2.6503	-72d38.8969	24.5	34.6
100:21:15:00	41d2.5655	-72d38.9232	24.5	34.3
100:21:16:00	41d2.4808	-72d38.9505	24.4	34.4
100:21:17:00	41d2.3964	-72d38.9779	24.3	34.3
100:21:18:00	41d2.3123	-72d39.0069	24.2	34.2
100:21:19:00	41d2.2277	-72d39.0335	24.0	34.3
100:21:20:00	41d2.1433	-72d39.0576	23.9	34.2
100:21:21:00	41d2.0592	-72d39.0828	23.8	34.2
100:21:22:00	41d1.9768	-72d39.0993	23.5	34.3
100:21:23:00	41d1.9100	-72d39.0602	23.2	34.4
100:21:24:00	41d1.8525	-72d38.9990	22.9	34.2

100:21:25:00	41d1.8052	-72d38.9270	22.6	34.3
100:21:26:00	41d1.7651	-72d38.8492	22.2	0.0
100:21:27:00	41d1.7283	-72d38.7700	21.8	33.5
100:21:28:00	41d1.6750	-72d38.7068	21.4	127.2
100:21:29:00	41d1.6201	-72d38.6441	21.0	33.3
100:21:42:00	41d0.8444	-72d37.9387	17.9	0.0
100:21:43:00	41d0.7870	-72d37.8797	17.9	25.2
100:21:44:00	41d0.7245	-72d37.8303	17.9	869.4
100:21:45:00	41d0.6652	-72d37.7739	17.9	25.5
100:21:46:00	41d0.6083	-72d37.7142	18.0	377.2
100:21:47:00	41d0.5458	-72d37.6619	18.1	454.1
100:21:48:00	41d0.4893	-72d37.6017	18.0	25.4
100:21:49:00	41d0.4296	-72d37.5452	18.1	483.8
100:21:50:00	41d0.3640	-72d37.4988	18.4	941.9
100:21:51:00	41d0.2935	-72d37.4633	18.7	26.5
100:21:52:00	41d0.2660	-72d37.3917	18.7	26.7
100:21:53:00	41d0.3197	-72d37.3418	18.6	26.5
100:21:54:00	41d0.4003	-72d37.3615	18.3	0.0
100:21:55:00	41d0.4817	-72d37.3656	18.1	0.0
100:21:56:00	41d0.5620	-72d37.3561	18.0	31.1
100:21:57:00	41d0.6376	-72d37.3277	18.0	0.0
100:21:58:00	41d0.7106	-72d37.2913	17.8	34.6
100:21:59:00	41d0.7874	-72d37.2670	17.8	34.6
100:22:00:00	41d0.8653	-72d37.2467	17.8	34.1
100:22:01:00	41d0.9428	-72d37.2267	17.7	34.4
100:22:03:00	41d1.1003	-72d37.1948	17.5	34.6
100:22:04:00	41d1.1805	-72d37.1864	17.6	34.5
100:22:05:00	41d1.2598	-72d37.1723	17.6	34.7
100:22:06:00	41d1.3415	-72d37.1563	17.8	34.7
100:22:07:00	41d1.4252	-72d37.1383	17.9	35.0
100:22:08:00	41d1.5090	-72d37.1187	18.1	46.7
100:22:09:00	41d1.5923	-72d37.0963	18.2	34.8
100:22:10:00	41d1.6761	-72d37.0739	18.5	34.9
100:22:11:00	41d1.7598	-72d37.0514	18.7	35.2
100:22:12:00	41d1.8431	-72d37.0236	19.1	0.0
100:22:13:00	41d1.9265	-72d36.9963	19.4	0.0
100:22:14:00	41d2.0115	-72d36.9725	19.8	0.0
100:22:15:00	41d2.0975	-72d36.9521	20.3	0.0
100:22:16:00	41d2.1835	-72d36.9326	20.8	51.9
100:22:17:00	41d2.2693	-72d36.9126	21.2	36.8
100:22:18:00	41d2.3550	-72d36.8925	21.7	39.5
100:22:19:00	41d2.4403	-72d36.8719	22.0	38.7
100:22:20:00	41d2.5234	-72d36.8468	22.1	871.9
100:22:21:00	41d2.6069	-72d36.8211	22.2	0.0
100:22:22:00	41d2.6914	-72d36.7991	22.2	39.2
100:22:23:00	41d2.7765	-72d36.7812	22.1	38.7
100:22:24:00	41d2.8612	-72d36.7645	22.0	99.5
100:22:25:00	41d2.9443	-72d36.7459	22.0	38.9
100:22:26:00	41d3.0265	-72d36.7250	22.1	38.9
100:22:27:00	41d3.1084	-72d36.7034	22.3	0.0
100:22:28:00	41d3.1897	-72d36.6814	22.6	0.0
100:22:29:00	41d3.2718	-72d36.6604	22.9	38.9
100:22:30:00	41d3.3547	-72d36.6410	23.1	0.0
100:22:31:00	41d3.4388	-72d36.6224	23.5	771.8
100:22:32:00	41d3.5235	-72d36.6037	23.7	39.2
100:22:33:00	41d3.6090	-72d36.5847	24.0	38.6
100:22:34:00	41d3.6936	-72d36.5594	24.1	39.2
100:22:35:00	41d3.7783	-72d36.5328	24.2	820.1
100:22:36:00	41d3.8645	-72d36.5103	24.4	0.0
100:22:37:00	41d3.9517	-72d36.4894	24.4	955.8
100:22:38:00	41d4.0391	-72d36.4698	24.6	0.0
100:22:39:00	41d4.1268	-72d36.4499	24.6	0.0
100:22:40:00	41d4.2151	-72d36.4301	24.7	39.0
100:22:41:00	41d4.3025	-72d36.4060	24.7	0.0
100:22:42:00	41d4.3894	-72d36.3795	24.7	38.8
100:22:43:00	41d4.4771	-72d36.3551	24.7	39.1

100:22:44:00	41d4.5658	-72d36.3349	24.7	0.0
100:22:45:00	41d4.6555	-72d36.3177	24.7	38.9
100:22:46:00	41d4.7450	-72d36.3004	24.7	38.6
100:22:47:00	41d4.8329	-72d36.2766	24.7	0.0
100:22:48:00	41d4.9209	-72d36.2528	24.8	313.0
100:22:49:00	41d5.0090	-72d36.2315	24.9	0.0
100:22:50:00	41d5.0966	-72d36.2092	24.8	38.9
100:22:51:00	41d5.1843	-72d36.1872	25.1	0.0
100:22:52:00	41d5.2719	-72d36.1639	24.7	0.0
100:22:53:00	41d5.3592	-72d36.1409	25.1	38.9
100:22:54:00	41d5.4471	-72d36.1201	25.0	39.1
100:22:55:00	41d5.5344	-72d36.0991	25.4	0.0
100:22:56:00	41d5.6225	-72d36.0796	25.9	38.7
100:22:57:00	41d5.7106	-72d36.0588	26.2	0.0
100:22:58:00	41d5.7977	-72d36.0359	26.2	0.0
100:22:59:00	41d5.8848	-72d36.0116	26.2	38.8
100:23:00:00	41d5.9723	-72d35.9885	26.4	42.6
100:23:01:00	41d6.0562	-72d35.9680	26.4	49.4
100:23:02:00	41d6.1384	-72d35.9487	26.2	44.1
100:23:03:00	41d6.2173	-72d35.9316	26.1	44.0
100:23:04:00	41d6.2965	-72d35.9140	25.9	43.8
100:23:05:00	41d6.3768	-72d35.8971	25.9	44.0
100:23:06:00	41d6.4593	-72d35.8757	25.7	44.2
100:23:07:01	41d6.5428	-72d35.8523	26.2	44.3
100:23:08:00	41d6.6255	-72d35.8284	25.8	43.4
100:23:09:00	41d6.7056	-72d35.8063	26.0	44.0
100:23:10:00	41d6.7875	-72d35.7858	25.1	44.1
100:23:11:00	41d6.8707	-72d35.7659	25.4	44.1
100:23:12:00	41d6.9545	-72d35.7470	25.0	44.3
100:23:13:00	41d7.0398	-72d35.7283	25.4	44.3
100:23:14:00	41d7.1253	-72d35.7086	24.6	44.5
100:23:15:00	41d7.2088	-72d35.6902	25.4	43.8
100:23:16:00	41d7.2914	-72d35.6687	25.1	43.7
100:23:17:00	41d7.3727	-72d35.6454	25.1	43.9
100:23:18:00	41d7.4546	-72d35.6227	24.7	43.9
100:23:19:00	41d7.5355	-72d35.5989	25.1	43.9
100:23:20:00	41d7.6184	-72d35.5777	24.4	44.1
100:23:21:00	41d7.7008	-72d35.5587	24.3	44.6
100:23:22:00	41d7.7831	-72d35.5410	23.3	43.9
100:23:23:00	41d7.8660	-72d35.5238	23.8	43.7
100:23:24:00	41d7.9480	-72d35.5033	24.4	681.5
100:23:25:00	41d8.0306	-72d35.4847	24.2	43.7
100:23:26:00	41d8.1129	-72d35.4678	23.9	0.0
100:23:27:00	41d8.1952	-72d35.4496	22.4	37.1
100:23:28:00	41d8.2771	-72d35.4266	22.8	33.8
100:23:29:00	41d8.3593	-72d35.4031	23.1	34.1
100:23:30:00	41d8.4420	-72d35.3796	24.3	32.6
100:23:31:00	41d8.5262	-72d35.3616	23.9	32.0
100:23:32:00	41d8.6103	-72d35.3412	25.6	32.1
100:23:33:00	41d8.6946	-72d35.3158	25.3	37.4
100:23:34:00	41d8.7789	-72d35.2898	26.1	37.7
100:23:35:00	41d8.8643	-72d35.2667	26.4	37.9
100:23:36:00	41d8.9502	-72d35.2465	26.6	37.7
100:23:37:00	41d9.0319	-72d35.2265	27.3	37.4
100:23:38:00	41d9.1160	-72d35.2202	27.8	70.7
100:23:39:00	41d9.2019	-72d35.2054	28.7	36.7
100:23:40:01	41d9.2852	-72d35.1744	29.2	34.7
100:23:41:00	41d9.3692	-72d35.1404	30.2	35.6
100:23:42:00	41d9.4523	-72d35.1082	31.0	35.2
100:23:43:00	41d9.5386	-72d35.0886	31.8	35.0
100:23:44:00	41d9.6285	-72d35.0795	32.0	0.0
100:23:45:00	41d9.7175	-72d35.0646	32.4	35.6
100:23:46:00	41d9.8055	-72d35.0455	31.8	40.7
100:23:47:00	41d9.8927	-72d35.0315	31.3	39.8
100:23:48:00	41d9.9785	-72d35.0110	30.5	40.1
100:23:49:00	41d10.0637	-72d34.9873	29.9	40.4

100:23:50:00	41d10.1496	-72d34.9639	29.7	40.3
100:23:51:00	41d10.2357	-72d34.9421	29.4	40.4
100:23:52:00	41d10.3225	-72d34.9210	29.2	40.4
100:23:53:00	41d10.4076	-72d34.8961	29.3	40.4
100:23:54:00	41d10.4941	-72d34.8718	29.8	37.5
100:23:55:00	41d10.5809	-72d34.8475	30.0	37.5
100:23:56:00	41d10.6674	-72d34.8226	30.2	37.9
100:23:57:00	41d10.7530	-72d34.7973	30.2	37.7
100:23:58:00	41d10.8388	-72d34.7713	30.1	37.7
100:23:59:00	41d10.9252	-72d34.7459	30.1	37.6
101:00:00:00	41d11.0126	-72d34.7205	29.8	676.4
101:00:01:00	41d11.0969	-72d34.6880	29.5	37.7
101:00:03:00	41d11.2647	-72d34.6354	28.5	38.0
101:00:04:00	41d11.3505	-72d34.6237	27.9	37.7
101:00:05:00	41d11.4359	-72d34.6137	27.6	0.0
101:00:06:00	41d11.5220	-72d34.5978	27.2	38.3
101:00:07:00	41d11.6086	-72d34.5820	26.8	38.0
101:00:08:00	41d11.6942	-72d34.5651	26.7	37.9
101:00:09:00	41d11.7777	-72d34.5553	26.8	37.4
101:00:10:00	41d11.8605	-72d34.5439	27.0	37.6
101:00:11:00	41d11.9436	-72d34.5314	27.7	37.5
101:00:12:00	41d12.0249	-72d34.5157	28.4	37.2
101:00:13:00	41d12.1051	-72d34.4986	29.1	37.1
101:00:14:00	41d12.1856	-72d34.4796	29.5	37.5
101:00:15:00	41d12.2663	-72d34.4595	29.5	37.6
101:00:16:00	41d12.3475	-72d34.4369	29.2	37.6
101:00:17:00	41d12.4284	-72d34.4153	28.0	37.4
101:00:18:00	41d12.5099	-72d34.3938	26.6	37.6
101:00:19:00	41d12.5923	-72d34.3704	26.2	34.8
101:00:20:00	41d12.6763	-72d34.3470	27.1	34.7
101:00:21:00	41d12.7613	-72d34.3218	28.1	35.0
101:00:22:00	41d12.8476	-72d34.2954	29.0	35.3
101:00:23:00	41d12.9333	-72d34.2656	29.4	35.6
101:00:24:01	41d13.0207	-72d34.2427	28.3	0.0
101:00:25:00	41d13.1079	-72d34.2238	26.5	0.0
101:00:26:00	41d13.1959	-72d34.2035	24.2	0.0
101:00:27:00	41d13.2834	-72d34.1824	22.4	35.0
101:00:28:00	41d13.3702	-72d34.1617	21.3	35.3
101:00:29:00	41d13.4572	-72d34.1406	20.9	0.0
101:00:30:00	41d13.5435	-72d34.1190	20.5	0.0
101:00:31:00	41d13.6281	-72d34.0982	19.8	29.3
101:00:32:00	41d13.7133	-72d34.0782	18.8	29.2
101:00:33:00	41d13.7978	-72d34.0576	17.9	0.0
101:00:34:00	41d13.8824	-72d34.0358	17.1	0.0
101:00:35:00	41d13.9668	-72d34.0151	16.4	860.4
101:00:36:00	41d14.0508	-72d33.9939	15.4	32.2
101:00:37:00	41d14.1348	-72d33.9735	14.0	30.9
101:00:38:00	41d14.2194	-72d33.9531	13.3	30.5
101:00:39:00	41d14.3031	-72d33.9318	12.7	0.0
101:00:40:00	41d14.3846	-72d33.9095	12.9	0.0
101:00:41:00	41d14.4584	-72d33.8824	13.1	24.6
101:00:42:00	41d14.4845	-72d33.7947	13.5	25.7
101:00:43:00	41d14.4671	-72d33.6827	14.4	26.9
101:00:44:00	41d14.4378	-72d33.5709	14.4	26.8
101:00:45:00	41d14.3952	-72d33.4629	14.7	477.0
101:00:46:00	41d14.3507	-72d33.3556	15.0	294.5
101:00:47:00	41d14.3034	-72d33.2493	15.2	24.9
101:00:48:00	41d14.2584	-72d33.1412	15.5	0.0
101:00:49:00	41d14.2156	-72d33.0297	15.9	451.4
101:00:50:00	41d14.1668	-72d32.9221	16.1	0.0
101:00:51:00	41d14.1070	-72d32.8242	16.3	0.0
101:00:52:00	41d14.0461	-72d32.7269	16.6	623.0
101:00:53:00	41d13.9937	-72d32.6205	17.4	0.0
101:00:54:00	41d13.9408	-72d32.5151	18.6	458.0
101:00:55:00	41d13.8802	-72d32.4196	21.0	0.0
101:00:56:00	41d13.8339	-72d32.3180	23.7	24.2

101:00:57:00	41d13.7903	-72d32.2194	26.1	0.0
101:00:58:00	41d13.7349	-72d32.1351	24.8	23.0
101:00:59:00	41d13.6603	-72d32.1175	27.1	0.0
101:01:00:00	41d13.5836	-72d32.1264	27.0	0.0
101:01:01:00	41d13.5089	-72d32.1443	28.0	33.2
101:01:02:00	41d13.4340	-72d32.1628	31.1	33.0
101:01:03:00	41d13.3598	-72d32.1831	34.9	33.2
101:01:04:00	41d13.2844	-72d32.2022	35.7	40.1
101:01:05:00	41d13.2083	-72d32.2197	36.4	0.0
101:01:06:00	41d13.1322	-72d32.2364	36.1	0.0
101:01:07:00	41d13.0571	-72d32.2554	29.6	39.6
101:01:08:00	41d12.9815	-72d32.2785	30.0	6.4
101:01:09:00	41d12.9055	-72d32.3018	30.2	362.6
101:01:10:00	41d12.8286	-72d32.3244	29.6	39.8
101:01:11:00	41d12.7532	-72d32.3481	29.0	39.8
101:01:12:00	41d12.6803	-72d32.3756	28.7	39.8
101:01:13:00	41d12.6103	-72d32.4027	29.6	40.4
101:01:14:00	41d12.5397	-72d32.4224	30.7	37.5
101:01:15:00	41d12.4686	-72d32.4388	31.1	37.4
101:01:16:00	41d12.3977	-72d32.4603	29.6	37.0
101:01:17:00	41d12.3274	-72d32.4811	30.3	37.1
101:01:18:00	41d12.2542	-72d32.4970	28.0	37.3
101:01:19:00	41d12.1796	-72d32.5116	26.9	37.2
101:01:20:00	41d12.1019	-72d32.5272	26.0	37.4
101:01:21:00	41d12.0214	-72d32.5458	25.0	37.7
101:01:22:00	41d11.9408	-72d32.5612	23.5	37.4
101:01:23:00	41d11.8630	-72d32.5649	22.0	36.8
101:01:24:00	41d11.7897	-72d32.5772	22.6	36.8
101:01:25:00	41d11.7176	-72d32.5910	22.8	31.2
101:01:26:00	41d11.6477	-72d32.6130	22.8	31.3
101:01:27:00	41d11.5780	-72d32.6396	24.5	31.3
101:01:28:00	41d11.5059	-72d32.6584	26.2	31.4
101:01:29:00	41d11.4340	-72d32.6787	25.5	31.3
101:01:30:00	41d11.3639	-72d32.7041	27.1	32.0
101:01:31:00	41d11.2944	-72d32.7273	27.6	31.4
101:01:32:00	41d11.2240	-72d32.7460	28.3	31.3
101:01:33:00	41d11.1538	-72d32.7650	28.1	31.4
101:01:34:00	41d11.0835	-72d32.7852	24.0	31.1
101:01:35:00	41d11.0102	-72d32.8055	21.1	31.3
101:01:36:00	41d10.9342	-72d32.8265	18.4	31.1
101:01:37:00	41d10.8631	-72d32.8482	19.1	0.0
101:01:38:00	41d10.7883	-72d32.8680	19.2	0.0
101:01:39:00	41d10.7139	-72d32.8888	19.9	27.1
101:01:40:01	41d10.6403	-72d32.9107	20.0	26.9
101:01:41:00	41d10.5665	-72d32.9342	19.0	27.3
101:01:42:00	41d10.4933	-72d32.9583	20.5	624.5
101:01:43:00	41d10.4191	-72d32.9813	25.0	371.6
101:01:44:00	41d10.3436	-72d32.9997	27.0	33.8
101:01:45:00	41d10.2669	-72d33.0168	28.3	34.5
101:01:46:00	41d10.1898	-72d33.0357	0.0	0.0
101:01:47:02	41d10.1124	-72d33.0562	0.0	0.0
101:01:48:00	41d10.0347	-72d33.0773	29.8	0.0
101:01:49:00	41d9.9565	-72d33.0990	26.5	0.0
101:01:50:00	41d9.8788	-72d33.1184	27.1	0.0
101:01:51:00	41d9.7997	-72d33.1357	27.5	0.0
101:01:52:00	41d9.7204	-72d33.1530	26.4	0.0
101:01:53:00	41d9.6413	-72d33.1732	26.1	0.0
101:01:54:00	41d9.5610	-72d33.1914	25.9	0.0
101:01:55:00	41d9.4816	-72d33.2109	24.8	0.0
101:01:56:00	41d9.4029	-72d33.2295	24.4	0.0
101:01:57:00	41d9.3246	-72d33.2541	24.1	0.0
101:01:58:00	41d9.2472	-72d33.2845	23.7	34.1
101:01:59:00	41d9.1680	-72d33.3099	23.4	766.2
101:02:00:00	41d9.0881	-72d33.3301	23.1	0.0
101:02:01:00	41d9.0082	-72d33.3506	21.9	0.0
101:02:03:00	41d8.8515	-72d33.3974	22.8	0.0

101:02:04:00	41d8.7740	-72d33.4190	23.5	33.8
101:02:05:00	41d8.6976	-72d33.4396	28.3	33.4
101:02:06:00	41d8.6211	-72d33.4577	26.4	33.4
101:02:07:00	41d8.5450	-72d33.4756	25.2	33.4
101:02:08:00	41d8.4685	-72d33.4912	23.5	33.5
101:02:09:00	41d8.3931	-72d33.5101	24.9	33.8
101:02:10:00	41d8.3176	-72d33.5266	25.3	33.5
101:02:11:00	41d8.2415	-72d33.5430	25.3	33.4
101:02:12:00	41d8.1648	-72d33.5594	26.5	34.1
101:02:13:00	41d8.0877	-72d33.5759	27.3	0.0
101:02:14:00	41d8.0088	-72d33.5807	25.9	33.0
101:02:15:00	41d7.9325	-72d33.5992	28.2	33.2
101:02:16:00	41d7.8563	-72d33.6201	25.9	33.2
101:02:17:00	41d7.7796	-72d33.6406	25.1	33.2
101:02:18:00	41d7.7038	-72d33.6642	24.9	33.5
101:02:19:00	41d7.6294	-72d33.6880	25.7	0.0
101:02:20:01	41d7.5552	-72d33.7108	23.1	33.2
101:02:21:00	41d7.4818	-72d33.7342	23.3	33.0
101:02:22:00	41d7.4082	-72d33.7571	24.8	33.1
101:02:23:00	41d7.3341	-72d33.7789	24.9	33.5
101:02:24:00	41d7.2597	-72d33.8010	26.3	33.3
101:02:25:00	41d7.1850	-72d33.8226	27.2	33.3
101:02:26:00	41d7.1105	-72d33.8446	28.1	33.3
101:02:27:00	41d7.0359	-72d33.8667	28.3	33.3
101:02:28:00	41d6.9622	-72d33.8880	27.8	33.2
101:02:29:00	41d6.8879	-72d33.9076	27.9	33.2
101:02:30:00	41d6.8139	-72d33.9282	27.9	33.2
101:02:31:00	41d6.7403	-72d33.9482	27.2	33.2
101:02:32:00	41d6.6663	-72d33.9665	27.2	33.0
101:02:33:00	41d6.5927	-72d33.9855	27.2	33.2
101:02:34:00	41d6.5194	-72d34.0048	27.2	33.0
101:02:35:00	41d6.4460	-72d34.0238	27.2	33.2
101:02:36:00	41d6.3725	-72d34.0425	26.6	33.2
101:02:37:00	41d6.2985	-72d34.0621	27.3	33.6
101:02:38:00	41d6.2255	-72d34.0813	27.7	33.3
101:02:39:00	41d6.1522	-72d34.1007	28.3	33.6
101:02:40:00	41d6.0793	-72d34.1199	29.2	33.5
101:02:41:00	41d6.0067	-72d34.1397	28.8	102.7
101:02:42:00	41d5.9341	-72d34.1598	29.3	33.2
101:02:43:00	41d5.8610	-72d34.1791	29.6	37.1
101:02:44:00	41d5.7884	-72d34.1985	29.4	0.0
101:02:45:00	41d5.7160	-72d34.2180	29.3	0.0
101:02:46:00	41d5.6443	-72d34.2389	28.4	37.6
101:02:47:00	41d5.5722	-72d34.2601	27.2	34.7
101:02:48:00	41d5.4999	-72d34.2806	25.2	304.9
101:02:49:00	41d5.4285	-72d34.3029	26.1	56.1
101:02:50:00	41d5.3568	-72d34.3250	24.9	34.7
101:02:51:00	41d5.2841	-72d34.3442	24.4	0.0
101:02:52:00	41d5.2115	-72d34.3629	24.9	0.0
101:02:53:00	41d5.1394	-72d34.3839	24.2	34.5
101:02:54:00	41d5.0674	-72d34.4043	23.2	34.7
101:02:55:00	41d4.9953	-72d34.4239	24.2	35.4
101:02:56:00	41d4.9229	-72d34.4432	24.0	509.4
101:02:57:00	41d4.8497	-72d34.4601	24.7	0.0
101:02:58:00	41d4.7765	-72d34.4773	24.3	0.0
101:02:59:00	41d4.7034	-72d34.4965	24.5	236.4
101:03:00:00	41d4.6296	-72d34.5157	24.4	257.2
101:03:01:00	41d4.5554	-72d34.5356	24.4	0.0
101:03:02:00	41d4.4806	-72d34.5558	24.4	479.9
101:03:03:00	41d4.4061	-72d34.5762	24.3	0.0
101:03:04:00	41d4.3332	-72d34.5983	24.2	0.0
101:03:05:00	41d4.2604	-72d34.6202	24.0	0.0
101:03:06:00	41d4.1870	-72d34.6400	23.8	34.7
101:03:07:00	41d4.1128	-72d34.6592	23.6	0.0
101:03:08:00	41d4.0386	-72d34.6782	23.3	0.0
101:03:09:00	41d3.9633	-72d34.6974	22.9	0.0

101:03:10:00	41d3.8880	-72d34.7176	22.7	34.9
101:03:11:00	41d3.8128	-72d34.7395	23.2	31.5
101:03:12:00	41d3.7378	-72d34.7624	25.5	0.0
101:03:13:00	41d3.6626	-72d34.7815	28.7	31.5
101:03:14:00	41d3.5866	-72d34.8004	30.2	441.5
101:03:15:00	41d3.5102	-72d34.8196	30.2	702.2
101:03:16:00	41d3.4326	-72d34.8387	29.7	38.0
101:03:17:00	41d3.3554	-72d34.8587	28.8	38.3
101:03:18:00	41d3.2785	-72d34.8784	28.7	38.3
101:03:19:00	41d3.2016	-72d34.8972	26.1	38.3
101:03:20:00	41d3.1252	-72d34.9158	24.2	38.3
101:03:21:00	41d3.0489	-72d34.9340	22.8	38.2
101:03:22:00	41d2.9727	-72d34.9534	22.0	426.2
101:03:23:00	41d2.8967	-72d34.9705	21.4	31.6
101:03:24:00	41d2.8214	-72d34.9893	20.7	921.4
101:03:25:00	41d2.7473	-72d35.0057	20.2	31.6
101:03:26:00	41d2.6733	-72d35.0223	19.7	433.3
101:03:27:00	41d2.5996	-72d35.0393	19.3	0.0
101:03:28:00	41d2.5265	-72d35.0570	19.0	31.5
101:03:29:00	41d2.4542	-72d35.0753	18.7	31.7
101:03:30:00	41d2.3825	-72d35.0937	18.6	0.0
101:03:31:00	41d2.3115	-72d35.1120	18.4	31.4
101:03:32:00	41d2.2398	-72d35.1305	18.2	27.4
101:03:33:00	41d2.1678	-72d35.1496	18.1	8.0
101:03:34:00	41d2.0953	-72d35.1695	17.9	32.3
101:03:35:00	41d2.0222	-72d35.1895	17.9	0.0
101:03:36:00	41d1.9490	-72d35.2101	17.9	8.0
101:03:37:00	41d1.8767	-72d35.2312	18.0	8.0
101:03:38:00	41d1.8032	-72d35.2524	18.2	0.0
101:03:39:00	41d1.7292	-72d35.2743	18.4	228.5
101:03:40:00	41d1.6552	-72d35.2969	18.7	226.8
101:03:41:00	41d1.5810	-72d35.3190	18.9	486.9
101:03:42:00	41d1.5068	-72d35.3412	19.0	27.8
101:03:43:00	41d1.4370	-72d35.3232	19.0	0.0
101:03:44:00	41d1.3725	-72d35.2470	18.4	0.0
101:03:45:00	41d1.3510	-72d35.1272	17.2	32.9
101:03:46:00	41d1.3730	-72d34.9973	16.9	0.0
101:03:47:00	41d1.4080	-72d34.8701	16.9	245.3
101:03:48:00	41d1.4420	-72d34.7421	16.8	0.0
101:03:49:00	41d1.4702	-72d34.6113	16.6	0.0
101:03:50:00	41d1.4996	-72d34.4822	16.6	0.0
101:03:51:00	41d1.5270	-72d34.3521	16.5	3.8
101:03:52:00	41d1.5560	-72d34.2223	16.4	28.4
101:03:53:00	41d1.5809	-72d34.0914	16.2	0.0
101:03:54:00	41d1.6098	-72d33.9635	16.0	0.0
101:03:55:00	41d1.6213	-72d33.8322	15.5	0.0
101:03:56:00	41d1.6620	-72d33.7114	15.4	827.6
101:03:57:00	41d1.7271	-72d33.6086	15.5	0.0
101:03:58:00	41d1.8050	-72d33.5215	15.6	366.3
101:03:59:00	41d1.8894	-72d33.4457	15.6	846.4
101:04:00:00	41d1.9797	-72d33.3834	15.5	0.0
101:04:00:00	41d1.9797	-72d33.3834	15.5	0.0
101:04:01:00	41d2.0759	-72d33.3458	15.5	26.3
101:04:03:00	41d2.2339	-72d33.2717	16.5	23.0
101:04:04:00	41d2.3191	-72d33.2428	17.1	23.1
101:04:05:00	41d2.4009	-72d33.2218	17.3	23.6
101:04:06:00	41d2.4796	-72d33.2023	17.2	24.2
101:04:07:00	41d2.5583	-72d33.1811	17.1	24.3
101:04:08:00	41d2.6370	-72d33.1612	17.3	24.1
101:04:09:00	41d2.7161	-72d33.1420	17.3	24.1
101:04:10:00	41d2.7954	-72d33.1230	18.1	24.2
101:04:10:09	41d2.8087	-72d33.1200	18.1	24.0
101:04:22:00	41d3.7296	-72d32.8895	26.5	27.9
101:04:23:00	41d3.8056	-72d32.8704	27.4	27.8
101:04:24:00	41d3.8816	-72d32.8524	29.9	27.9
101:04:25:00	41d3.9577	-72d32.8351	32.3	27.9

101:04:26:00	41d4.0337	-72d32.8151	34.2	28.0
101:04:27:00	41d4.1103	-72d32.7941	36.3	28.1
101:04:28:00	41d4.1868	-72d32.7733	36.6	36.8
101:04:29:00	41d4.2643	-72d32.7513	35.9	36.8
101:04:30:00	41d4.3403	-72d32.7320	35.2	38.3
101:04:31:00	41d4.4165	-72d32.7127	33.0	38.3
101:04:32:00	41d4.4934	-72d32.6933	30.9	38.4
101:04:33:00	41d4.5736	-72d32.6724	28.6	0.0
101:04:34:00	41d4.6547	-72d32.6503	26.7	33.5
101:04:35:00	41d4.7357	-72d32.6259	25.0	33.6
101:04:36:00	41d4.8173	-72d32.6033	23.4	30.2
101:04:37:00	41d4.8983	-72d32.5812	21.6	30.2
101:04:38:00	41d4.9786	-72d32.5606	22.0	30.2
101:04:39:00	41d5.0583	-72d32.5410	22.0	30.2
101:04:40:00	41d5.1383	-72d32.5201	22.4	30.2
101:04:41:00	41d5.2187	-72d32.4982	21.9	30.4
101:04:42:00	41d5.2987	-72d32.4764	22.8	30.2
101:04:43:00	41d5.3785	-72d32.4552	23.6	30.3
101:04:44:00	41d5.4582	-72d32.4345	24.1	30.2
101:04:45:00	41d5.5383	-72d32.4136	23.9	30.2
101:04:46:00	41d5.6176	-72d32.3928	25.4	30.1
101:04:47:00	41d5.6955	-72d32.3720	25.3	30.1
101:04:48:00	41d5.7709	-72d32.3534	26.6	29.8
101:04:49:00	41d5.8452	-72d32.3358	28.0	29.9
101:04:50:00	41d5.9188	-72d32.3181	29.4	29.6
101:04:51:00	41d5.9930	-72d32.2983	31.1	29.8
101:04:52:00	41d6.0669	-72d32.2788	32.3	29.9
101:04:53:00	41d6.1405	-72d32.2610	32.3	35.6
101:04:54:00	41d6.2136	-72d32.2424	30.2	35.4
101:04:55:00	41d6.2869	-72d32.2225	30.1	35.1
101:04:56:00	41d6.3599	-72d32.2033	31.2	35.0
101:04:57:00	41d6.4329	-72d32.1854	30.8	35.2
101:04:58:00	41d6.5064	-72d32.1669	31.7	35.1
101:04:59:00	41d6.5802	-72d32.1471	32.0	35.2
101:05:00:00	41d6.6549	-72d32.1287	33.0	35.3
101:05:01:00	41d6.7281	-72d32.1099	32.4	35.2
101:05:02:00	41d6.8009	-72d32.0876	30.5	35.4
101:05:03:00	41d6.8726	-72d32.0658	30.2	35.2
101:05:04:00	41d6.9435	-72d32.0455	29.8	33.5
101:05:05:00	41d7.0140	-72d32.0258	29.5	33.3
101:05:06:00	41d7.0846	-72d32.0073	29.5	33.5
101:05:07:00	41d7.1562	-72d31.9891	31.4	34.1
101:05:08:00	41d7.2324	-72d31.9759	27.5	33.8
101:05:09:00	41d7.3114	-72d31.9575	29.3	228.5
101:05:10:00	41d7.3913	-72d31.9348	26.8	34.5
101:05:11:00	41d7.4702	-72d31.9135	26.3	34.4
101:05:12:00	41d7.5485	-72d31.8938	27.1	34.3
101:05:13:00	41d7.6266	-72d31.8740	27.7	34.1
101:05:14:00	41d7.7049	-72d31.8543	27.0	34.1
101:05:15:00	41d7.7830	-72d31.8351	26.4	34.2
101:05:16:00	41d7.8607	-72d31.8155	26.8	815.8
101:05:17:00	41d7.9379	-72d31.7959	26.7	34.1
101:05:18:00	41d8.0151	-72d31.7758	28.1	34.1
101:05:19:01	41d8.0915	-72d31.7564	30.4	29.6
101:05:20:00	41d8.1677	-72d31.7367	32.4	29.9
101:05:21:00	41d8.2440	-72d31.7156	33.4	29.7
101:05:22:00	41d8.3200	-72d31.6946	34.1	29.8
101:05:23:00	41d8.3955	-72d31.6737	34.9	39.4
101:05:24:00	41d8.4709	-72d31.6547	34.9	39.6
101:05:25:00	41d8.5468	-72d31.6353	34.2	39.5
101:05:26:00	41d8.6230	-72d31.6147	33.4	39.8
101:05:27:00	41d8.6986	-72d31.5944	31.8	40.0
101:05:28:00	41d8.7738	-72d31.5755	29.8	39.7
101:05:29:00	41d8.8479	-72d31.5551	26.6	39.5
101:05:30:00	41d8.9220	-72d31.5349	21.2	36.3
101:05:31:00	41d8.9962	-72d31.5186	17.6	0.0

101:05:32:00	41d9.0699	-72d31.4999	15.0	620.3
101:05:33:00	41d9.1440	-72d31.4795	15.5	0.0
101:05:34:00	41d9.2182	-72d31.4601	15.3	29.8
101:05:35:00	41d9.2929	-72d31.4415	16.7	0.0
101:05:36:00	41d9.3676	-72d31.4202	17.6	26.4
101:05:37:00	41d9.4429	-72d31.4010	18.6	0.0
101:05:38:00	41d9.5183	-72d31.3823	19.4	26.4
101:05:39:00	41d9.5941	-72d31.3599	19.6	318.2
101:05:40:00	41d9.6695	-72d31.3390	19.8	26.6
101:05:41:00	41d9.7447	-72d31.3225	22.4	26.3
101:05:42:00	41d9.8200	-72d31.3021	23.2	28.7
101:05:43:00	41d9.8954	-72d31.2805	23.0	28.8
101:05:44:00	41d9.9709	-72d31.2607	23.8	28.8
101:05:45:00	41d10.0470	-72d31.2427	23.8	28.7
101:05:46:00	41d10.1231	-72d31.2238	23.2	29.0
101:05:47:00	41d10.1989	-72d31.2044	24.4	28.7
101:05:48:00	41d10.2747	-72d31.1844	23.9	28.9
101:05:49:00	41d10.3509	-72d31.1646	23.5	29.0
101:05:50:00	41d10.4274	-72d31.1452	24.8	28.9
101:05:51:00	41d10.5024	-72d31.1250	26.4	28.8
101:05:52:00	41d10.5789	-72d31.1034	28.2	29.3
101:05:53:00	41d10.6554	-72d31.0817	29.9	33.7
101:05:54:00	41d10.7317	-72d31.0645	30.1	33.9
101:05:55:00	41d10.8080	-72d31.0484	30.1	33.8
101:05:56:00	41d10.8836	-72d31.0321	26.5	33.8
101:05:57:00	41d10.9589	-72d31.0147	21.6	34.0
101:05:58:00	41d11.0355	-72d30.9961	17.3	29.9
101:05:59:00	41d11.1115	-72d30.9749	15.8	30.2
101:06:00:00	41d11.1874	-72d30.9533	16.2	29.9
101:06:01:00	41d11.2635	-72d30.9321	14.9	30.0
101:06:03:00	41d11.4177	-72d30.8897	14.3	24.3
101:06:04:00	41d11.4953	-72d30.8672	15.4	28.7
101:06:05:00	41d11.5718	-72d30.8464	19.0	31.3
101:06:06:00	41d11.6476	-72d30.8257	22.3	0.0
101:06:07:00	41d11.7229	-72d30.8044	24.7	26.6
101:06:08:00	41d11.7980	-72d30.7856	29.6	0.0
101:06:09:00	41d11.8731	-72d30.7710	30.0	370.7
101:06:10:01	41d11.9495	-72d30.7578	28.1	33.2
101:06:11:00	41d12.0254	-72d30.7373	25.6	33.1
101:06:12:00	41d12.1007	-72d30.7124	21.0	33.5
101:06:13:00	41d12.1776	-72d30.6872	22.7	29.1
101:06:14:00	41d12.2544	-72d30.6680	23.7	28.8
101:06:15:00	41d12.3305	-72d30.6468	21.0	28.9
101:06:16:00	41d12.4072	-72d30.6225	20.3	28.9
101:06:17:00	41d12.4791	-72d30.5926	25.3	27.3
101:06:18:00	41d12.5197	-72d30.5117	24.8	28.1
101:06:19:00	41d12.5241	-72d30.4034	26.2	29.3
101:06:20:00	41d12.5279	-72d30.2933	27.1	29.1
101:06:21:00	41d12.5229	-72d30.1824	29.6	31.2
101:06:22:00	41d12.5151	-72d30.0719	25.5	563.2
101:06:23:00	41d12.5156	-72d29.9610	28.8	31.1
101:06:24:00	41d12.5239	-72d29.8504	27.4	31.1
101:06:25:00	41d12.5249	-72d29.7396	25.1	30.8
101:06:26:00	41d12.5242	-72d29.6271	28.5	31.3
101:06:27:00	41d12.5267	-72d29.5148	25.1	31.3
101:06:28:00	41d12.5318	-72d29.4025	26.2	31.1
101:06:29:00	41d12.5349	-72d29.2900	24.4	31.7
101:06:30:01	41d12.5401	-72d29.1784	22.8	31.0
101:06:31:00	41d12.5461	-72d29.0687	20.6	31.1
101:06:32:00	41d12.5503	-72d28.9618	19.1	31.1
101:06:33:00	41d12.5526	-72d28.8551	15.2	31.3
101:06:34:00	41d12.5634	-72d28.7535	12.6	23.7
101:06:35:00	41d12.5712	-72d28.6537	10.2	24.3
101:06:36:00	41d12.5612	-72d28.5540	10.6	24.9
101:06:37:00	41d12.5530	-72d28.4534	10.9	25.6
101:06:38:00	41d12.5607	-72d28.3543	11.5	867.4

101:06:39:00	41d12.5714	-72d28.2561	14.0	21.6
101:06:40:00	41d12.5334	-72d28.1810	17.1	21.5
101:06:41:00	41d12.4595	-72d28.1833	20.6	22.3
101:06:42:00	41d12.3802	-72d28.2175	21.3	677.3
101:06:43:00	41d12.3000	-72d28.2480	24.5	27.0
101:06:44:00	41d12.2199	-72d28.2739	31.3	26.8
101:06:45:00	41d12.1417	-72d28.3056	34.0	37.8
101:06:46:00	41d12.0645	-72d28.3377	34.8	38.0
101:06:47:00	41d11.9870	-72d28.3703	37.0	38.2
101:06:48:00	41d11.9085	-72d28.4013	34.9	38.1
101:06:49:00	41d11.8310	-72d28.4390	34.8	38.1
101:06:50:00	41d11.7554	-72d28.4830	34.9	39.0
101:06:51:00	41d11.6794	-72d28.5215	32.0	39.2
101:06:52:00	41d11.6010	-72d28.5508	29.5	38.9
101:06:53:00	41d11.5205	-72d28.5774	28.4	33.0
101:06:54:00	41d11.4402	-72d28.6024	24.9	32.9
101:06:55:00	41d11.3616	-72d28.6341	22.3	30.6
101:06:56:00	41d11.2829	-72d28.6643	20.4	649.5
101:06:57:00	41d11.2025	-72d28.6820	16.7	31.0
101:06:58:00	41d11.1219	-72d28.7040	14.8	24.4
101:06:59:00	41d11.0404	-72d28.7291	12.9	23.7
101:07:00:00	41d10.9585	-72d28.7566	13.0	25.9
101:07:01:00	41d10.8763	-72d28.7832	25.8	0.0
101:07:02:00	41d10.7961	-72d28.8040	29.8	29.9
101:07:03:00	41d10.7170	-72d28.8298	30.6	36.8
101:07:04:00	41d10.6381	-72d28.8572	32.4	36.5
101:07:05:00	41d10.5583	-72d28.8828	31.5	36.4
101:07:06:00	41d10.4789	-72d28.9105	29.2	36.4
101:07:07:00	41d10.3990	-72d28.9406	27.5	36.4
101:07:08:00	41d10.3191	-72d28.9727	24.8	0.0
101:07:09:00	41d10.2386	-72d29.0053	21.9	32.4
101:07:10:00	41d10.1568	-72d29.0348	21.3	28.7
101:07:11:00	41d10.0733	-72d29.0607	19.9	28.7
101:07:12:00	41d9.9892	-72d29.0888	21.2	28.9
101:07:13:00	41d9.9058	-72d29.1200	23.3	28.2
101:07:14:00	41d9.8215	-72d29.1476	26.4	28.2
101:07:15:00	41d9.7365	-72d29.1756	29.2	28.2
101:07:16:00	41d9.6507	-72d29.2039	32.7	589.3
101:07:17:00	41d9.5648	-72d29.2352	36.5	36.2
101:07:18:00	41d9.4781	-72d29.2660	37.8	0.0
101:07:19:00	41d9.3920	-72d29.2953	39.5	36.2
101:07:20:00	41d9.3060	-72d29.3242	42.3	36.2
101:07:21:00	41d9.2193	-72d29.3557	44.3	36.0
101:07:22:00	41d9.1327	-72d29.3844	44.0	48.8
101:07:23:00	41d9.0452	-72d29.4112	44.3	51.3
101:07:24:00	41d8.9580	-72d29.4368	43.6	51.2
101:07:25:00	41d8.8701	-72d29.4657	42.8	51.3
101:07:26:00	41d8.7897	-72d29.4957	41.8	50.8
101:07:27:00	41d8.7115	-72d29.5257	40.6	51.8
101:07:28:00	41d8.6313	-72d29.5515	38.6	51.2
101:07:29:00	41d8.5506	-72d29.5779	36.0	50.8
101:07:30:00	41d8.4696	-72d29.6031	34.7	51.0
101:07:31:00	41d8.3888	-72d29.6303	33.1	995.0
101:07:32:00	41d8.3080	-72d29.6577	30.7	42.1
101:07:33:00	41d8.2272	-72d29.6859	30.3	42.0
101:07:34:00	41d8.1449	-72d29.7131	30.1	42.5
101:07:35:00	41d8.0621	-72d29.7405	30.1	35.3
101:07:36:00	41d7.9807	-72d29.7690	30.4	35.3
101:07:37:00	41d7.8983	-72d29.7976	31.3	35.3
101:07:38:00	41d7.8155	-72d29.8260	33.5	35.4
101:07:39:00	41d7.7329	-72d29.8540	36.4	35.3
101:07:40:00	41d7.6506	-72d29.8840	38.0	38.0
101:07:41:00	41d7.5685	-72d29.9140	39.5	41.1
101:07:42:00	41d7.4860	-72d29.9419	40.5	41.1
101:07:43:00	41d7.4037	-72d29.9707	40.4	45.8
101:07:44:00	41d7.3233	-72d29.9985	40.4	45.4

101:07:45:00	41d7.2433	-72d30.0270	39.9	45.5
101:07:46:00	41d7.1637	-72d30.0555	39.2	45.6
101:07:47:00	41d7.0838	-72d30.0814	38.1	43.3
101:07:48:00	41d7.0034	-72d30.1038	37.5	45.3
101:07:49:00	41d6.9241	-72d30.1296	36.9	45.2
101:07:50:00	41d6.8463	-72d30.1574	36.8	45.1
101:07:51:00	41d6.7693	-72d30.1854	36.3	39.6
101:07:52:00	41d6.6914	-72d30.2133	35.0	39.8
101:07:53:00	41d6.6128	-72d30.2403	35.7	39.9
101:07:54:00	41d6.5343	-72d30.2670	35.5	39.5
101:07:55:00	41d6.4559	-72d30.2950	33.4	39.5
101:07:56:00	41d6.3779	-72d30.3225	33.0	39.7
101:07:57:00	41d6.2996	-72d30.3499	31.8	24.2
101:07:58:00	41d6.2212	-72d30.3783	30.7	39.8
101:07:59:00	41d6.1426	-72d30.4053	30.7	39.8
101:08:00:00	41d6.0641	-72d30.4319	30.5	39.6
101:08:01:00	41d5.9851	-72d30.4586	29.9	34.4
101:08:03:00	41d5.8251	-72d30.5121	29.3	34.2
101:08:04:00	41d5.7456	-72d30.5360	29.6	34.0
101:08:05:01	41d5.6671	-72d30.5557	31.9	34.1
101:08:06:00	41d5.5890	-72d30.5793	31.8	33.8
101:08:07:00	41d5.5117	-72d30.6044	32.4	33.8
101:08:08:00	41d5.4346	-72d30.6315	32.2	34.1
101:08:09:00	41d5.3568	-72d30.6605	32.1	34.2
101:08:10:00	41d5.2777	-72d30.6906	31.9	34.1
101:08:11:00	41d5.1985	-72d30.7189	31.7	34.1
101:08:12:00	41d5.1190	-72d30.7461	31.4	34.1
101:08:13:00	41d5.0379	-72d30.7739	30.7	34.7
101:08:14:00	41d4.9568	-72d30.8048	29.6	34.6
101:08:15:00	41d4.8766	-72d30.8331	28.0	34.4
101:08:16:00	41d4.7957	-72d30.8617	26.0	34.4
101:08:17:00	41d4.7147	-72d30.8889	24.6	31.9
101:08:18:00	41d4.6347	-72d30.9140	23.7	31.7
101:08:19:00	41d4.5556	-72d30.9383	23.0	31.7
101:08:20:00	41d4.4777	-72d30.9625	22.5	31.5
101:08:21:00	41d4.4004	-72d30.9895	22.3	31.7
101:08:22:00	41d4.3232	-72d31.0172	22.1	31.9
101:08:23:00	41d4.2465	-72d31.0442	22.1	27.7
101:08:24:00	41d4.1716	-72d31.0716	22.1	27.2
101:08:25:00	41d4.0969	-72d31.0979	22.1	27.1
101:08:26:00	41d4.0221	-72d31.1206	22.3	27.3
101:08:27:00	41d3.9473	-72d31.1441	22.8	27.2
101:08:28:00	41d3.8723	-72d31.1699	23.4	0.0
101:08:29:00	41d3.7973	-72d31.1963	23.6	27.0
101:08:30:00	41d3.7223	-72d31.2225	23.2	30.0
101:08:31:00	41d3.6470	-72d31.2478	22.2	8.0
101:08:32:00	41d3.5724	-72d31.2709	20.7	0.0
101:08:33:00	41d3.5069	-72d31.2499	19.2	0.0
101:08:34:00	41d3.4774	-72d31.1857	18.2	0.0
101:08:35:00	41d3.5019	-72d31.1260	19.3	27.2
101:08:36:00	41d3.5362	-72d31.0621	20.0	27.5
101:08:37:00	41d3.5721	-72d30.9979	20.7	27.7
101:08:38:00	41d3.6067	-72d30.9323	21.2	27.6
101:08:39:00	41d3.6404	-72d30.8661	21.7	0.0
101:08:40:01	41d3.6743	-72d30.7999	22.1	27.6
101:08:41:00	41d3.7083	-72d30.7335	22.5	27.1
101:08:42:00	41d3.7414	-72d30.6672	22.8	27.3
101:08:43:00	41d3.7736	-72d30.6001	23.0	27.4
101:08:44:00	41d3.8058	-72d30.5331	23.3	644.5
101:08:45:00	41d3.8373	-72d30.4651	23.6	27.3
101:08:46:00	41d3.8694	-72d30.3978	23.9	27.2
101:08:47:00	41d3.9013	-72d30.3304	24.1	27.8
101:08:48:00	41d3.9327	-72d30.2628	24.4	27.5
101:08:49:00	41d3.9654	-72d30.1952	24.6	492.2
101:08:50:00	41d4.0012	-72d30.1203	24.8	0.0
101:08:51:00	41d4.0407	-72d30.0386	24.9	0.0

101:08:52:00	41d4.0810	-72d29.9530	24.8	0.0
101:08:53:00	41d4.1223	-72d29.8611	24.6	0.0
101:08:54:00	41d4.1588	-72d29.7693	24.3	824.3
101:08:55:00	41d4.1970	-72d29.6761	24.0	0.0
101:08:56:01	41d4.2363	-72d29.5815	23.5	0.0
101:08:57:00	41d4.2737	-72d29.4862	23.0	0.0
101:08:58:00	41d4.3088	-72d29.3890	22.5	0.0
101:08:59:00	41d4.3547	-72d29.3029	22.0	0.0
101:09:00:00	41d4.4277	-72d29.2604	22.1	859.0
101:09:01:00	41d4.5057	-72d29.2236	22.6	288.9
101:09:02:00	41d4.5825	-72d29.1866	23.3	33.1
101:09:03:00	41d4.6575	-72d29.1540	24.1	801.6
101:09:04:00	41d4.7352	-72d29.1279	24.7	906.4
101:09:05:00	41d4.8135	-72d29.1022	24.8	325.7
101:09:06:00	41d4.8917	-72d29.0826	24.6	0.0
101:09:07:00	41d4.9700	-72d29.0642	24.5	0.0
101:09:08:00	41d5.0529	-72d29.0465	23.7	0.0
101:09:09:00	41d5.1365	-72d29.0291	23.1	0.0
101:09:10:00	41d5.2201	-72d29.0128	22.7	488.3
101:09:11:00	41d5.3032	-72d28.9922	23.1	114.2
101:09:12:00	41d5.3863	-72d28.9695	23.9	0.0
101:09:13:00	41d5.4697	-72d28.9461	24.4	0.0
101:09:14:00	41d5.5524	-72d28.9216	24.8	0.0
101:09:15:00	41d5.6359	-72d28.8999	24.6	602.3
101:09:16:00	41d5.7193	-72d28.8817	24.8	0.0
101:09:17:00	41d5.8019	-72d28.8624	25.8	0.0
101:09:18:00	41d5.8834	-72d28.8426	25.4	0.0
101:09:19:00	41d5.9653	-72d28.8251	25.7	33.1
101:09:20:00	41d6.0470	-72d28.8049	27.6	36.8
101:09:21:00	41d6.1293	-72d28.7820	28.6	36.8
101:09:22:00	41d6.2131	-72d28.7604	29.9	0.0
101:09:23:00	41d6.2901	-72d28.7425	29.1	600.5
101:09:24:00	41d6.3668	-72d28.7221	27.9	35.9
101:09:25:00	41d6.4416	-72d28.7003	28.6	40.2
101:09:26:00	41d6.5176	-72d28.6814	28.7	15.8
101:09:27:00	41d6.5955	-72d28.6616	28.7	40.1
101:09:28:00	41d6.6730	-72d28.6411	28.9	40.3
101:09:29:00	41d6.7507	-72d28.6232	29.5	40.1
101:09:30:00	41d6.8271	-72d28.6047	30.6	39.7
101:09:31:00	41d6.9033	-72d28.5833	29.5	40.1
101:09:32:00	41d6.9777	-72d28.5621	32.3	40.0
101:09:33:00	41d7.0536	-72d28.5449	34.5	516.1
101:09:34:00	41d7.1296	-72d28.5292	38.2	506.2
101:09:35:00	41d7.2052	-72d28.5107	42.2	40.0
101:09:36:00	41d7.2802	-72d28.4882	43.0	45.8
101:09:37:00	41d7.3548	-72d28.4640	47.1	0.0
101:09:38:00	41d7.4302	-72d28.4456	49.3	545.0
101:09:39:00	41d7.5060	-72d28.4277	50.3	44.7
101:09:40:00	41d7.5813	-72d28.4109	48.5	532.7
101:09:41:00	41d7.6561	-72d28.3943	45.0	644.3
101:09:42:00	41d7.7307	-72d28.3788	44.2	210.2
101:09:43:00	41d7.8045	-72d28.3643	40.7	0.0
101:09:44:00	41d7.8762	-72d28.3473	39.0	927.9
101:09:45:00	41d7.9476	-72d28.3252	38.6	0.0
101:09:46:00	41d8.0186	-72d28.3010	38.7	0.0
101:09:47:00	41d8.0905	-72d28.2795	36.5	0.0
101:09:48:00	41d8.1637	-72d28.2607	35.8	875.3
101:09:49:00	41d8.2380	-72d28.2434	36.0	0.0
101:09:50:00	41d8.3131	-72d28.2276	36.0	51.1
101:09:51:00	41d8.3852	-72d28.2071	35.5	581.0
101:09:52:00	41d8.4569	-72d28.1917	34.4	50.8
101:09:53:00	41d8.5274	-72d28.1759	33.9	44.1
101:09:54:00	41d8.5974	-72d28.1577	37.4	44.6
101:09:55:00	41d8.6674	-72d28.1383	36.7	0.0
101:09:56:00	41d8.7391	-72d28.1219	36.7	12.8
101:09:57:00	41d8.8118	-72d28.1032	37.5	484.4

101:09:58:00	41d8.8837	-72d28.0836	40.0	49.7
101:09:59:00	41d8.9560	-72d28.0652	41.7	0.0
101:10:00:00	41d9.0286	-72d28.0512	43.3	0.0
101:10:01:00	41d9.1024	-72d28.0348	43.5	45.0
101:10:03:00	41d9.2514	-72d27.9980	45.4	0.0
101:10:04:00	41d9.3255	-72d27.9776	45.5	0.0
101:10:05:00	41d9.4002	-72d27.9566	45.8	0.0
101:10:06:00	41d9.4755	-72d27.9350	46.0	0.0
101:10:07:00	41d9.5513	-72d27.9173	45.5	0.0
101:10:08:00	41d9.6250	-72d27.8984	44.5	758.0
101:10:09:00	41d9.6987	-72d27.8829	46.8	0.0
101:10:10:00	41d9.7710	-72d27.8672	42.5	55.4
101:10:11:00	41d9.8437	-72d27.8542	41.8	247.0
101:10:12:00	41d9.9171	-72d27.8335	39.7	55.4
101:10:13:00	41d9.9904	-72d27.8097	37.6	945.9
101:10:14:00	41d10.0633	-72d27.7867	35.9	951.6
101:10:15:00	41d10.1371	-72d27.7669	34.8	52.4
101:10:16:00	41d10.2111	-72d27.7466	32.7	0.0
101:10:17:00	41d10.2856	-72d27.7274	32.6	44.6
101:10:18:00	41d10.3605	-72d27.7090	33.1	44.4
101:10:19:00	41d10.4352	-72d27.6901	33.4	44.4
101:10:20:01	41d10.5085	-72d27.6728	33.6	44.1
101:10:21:00	41d10.5841	-72d27.6584	33.3	43.9
101:10:22:00	41d10.6609	-72d27.6436	32.2	44.0
101:10:23:00	41d10.7362	-72d27.6236	31.6	44.4
101:10:24:00	41d10.8123	-72d27.6042	27.1	0.0
101:10:25:00	41d10.8873	-72d27.5832	22.3	44.0
101:10:26:00	41d10.9575	-72d27.5579	14.6	24.2
101:10:27:00	41d11.0265	-72d27.5385	14.6	23.9
101:10:28:00	41d11.0963	-72d27.5183	14.7	24.2
101:10:29:00	41d11.1675	-72d27.4990	17.4	24.5
101:10:30:00	41d11.2413	-72d27.4843	18.4	26.6
101:10:31:00	41d11.3151	-72d27.4691	20.5	25.2
101:10:32:00	41d11.3906	-72d27.4556	24.6	0.0
101:10:33:00	41d11.4658	-72d27.4387	30.3	33.7
101:10:34:00	41d11.5407	-72d27.4197	31.5	35.5
101:10:35:00	41d11.6161	-72d27.4024	36.9	42.0
101:10:36:00	41d11.6933	-72d27.3848	47.2	46.7
101:10:37:00	41d11.7699	-72d27.3615	44.0	50.9
101:10:38:00	41d11.8464	-72d27.3389	47.2	0.0
101:10:39:00	41d11.9256	-72d27.3211	43.9	744.4
101:10:40:00	41d12.0068	-72d27.3059	43.1	795.9
101:10:41:00	41d12.0854	-72d27.2840	42.1	54.5
101:10:42:00	41d12.1635	-72d27.2630	40.3	56.8
101:10:43:00	41d12.2433	-72d27.2436	37.6	56.8
101:10:44:00	41d12.3217	-72d27.2202	37.1	352.7
101:10:45:00	41d12.4007	-72d27.1994	28.8	769.7
101:10:46:00	41d12.4795	-72d27.1793	27.0	53.1
101:10:47:00	41d12.5575	-72d27.1620	26.0	52.7
101:10:48:00	41d12.6361	-72d27.1466	24.6	22.7
101:10:49:00	41d12.7158	-72d27.1300	21.0	729.3
101:10:50:00	41d12.7953	-72d27.1111	20.3	32.4
101:10:51:00	41d12.8634	-72d27.0745	19.8	31.7
101:10:52:00	41d12.8808	-72d26.9925	19.5	32.3
101:1[illegible]:00	41d12.8787	-72d26.9041	21.0	32.7
101:1[illegible]:00	41d12.8802	-72d26.7255	22.5	0.0
101:10:56:00	41d12.8836	-72d26.6366	24.6	32.6
101:10:57:00	41d12.8902	-72d26.5481	24.3	32.8
101:10:58:00	41d12.8970	-72d26.4590	22.6	32.7
101:10:59:00	41d12.9060	-72d26.3675	23.9	0.0
101:11:00:00	41d12.9156	-72d26.2732	25.2	0.0
101:11:01:00	41d12.9249	-72d26.1747	26.1	787.4
101:11:02:00	41d12.9330	-72d26.0754	25.4	89.4
101:11:03:00	41d12.9400	-72d25.9766	25.2	0.0
101:11:04:00	41d12.9497	-72d25.8782	25.6	0.0
101:11:05:00	41d12.9576	-72d25.7805	25.1	187.8

101:11:06:00	41d12.9660	-72d25.6825	24.8	0.0
101:11:07:01	41d12.9732	-72d25.5837	24.9	460.7
101:11:08:00	41d12.9810	-72d25.4845	25.4	0.0
101:11:09:00	41d12.9813	-72d25.3867	25.9	990.3
101:11:10:00	41d12.9283	-72d25.3209	26.8	31.7
101:11:11:00	41d12.8376	-72d25.3504	31.5	32.9
101:11:12:00	41d12.7638	-72d25.3768	32.7	31.7
101:11:13:00	41d12.6921	-72d25.3872	33.8	31.8
101:11:14:00	41d12.6182	-72d25.4194	35.2	31.6
101:11:15:00	41d12.5459	-72d25.4487	35.8	37.3
101:11:16:00	41d12.4696	-72d25.4742	37.6	37.5
101:11:17:00	41d12.3918	-72d25.4981	39.1	37.4
101:11:18:00	41d12.3138	-72d25.5170	39.5	37.4
101:11:19:00	41d12.2358	-72d25.5313	40.4	38.0
101:11:20:00	41d12.1576	-72d25.5425	41.3	43.1
101:11:21:00	41d12.0777	-72d25.5550	45.5	44.1
101:11:22:00	41d11.9968	-72d25.5696	46.4	0.0
101:11:23:00	41d11.9164	-72d25.5893	45.4	53.3
101:11:24:00	41d11.8360	-72d25.6084	41.8	0.0
101:11:25:00	41d11.7559	-72d25.6288	51.7	50.4
101:11:26:00	41d11.6757	-72d25.6496	40.6	0.0
101:11:27:00	41d11.5941	-72d25.6714	32.9	51.3
101:11:28:00	41d11.5125	-72d25.6917	27.6	47.1
101:11:29:00	41d11.4292	-72d25.7100	23.7	37.0
101:11:30:00	41d11.3445	-72d25.7303	22.3	34.4
101:11:31:00	41d11.2589	-72d25.7547	21.7	624.2
101:11:32:00	41d11.1772	-72d25.7791	26.0	32.3
101:11:33:00	41d11.0987	-72d25.8022	28.5	32.3
101:11:34:00	41d11.0156	-72d25.8294	31.8	0.0
101:11:35:00	41d10.9373	-72d25.8550	33.3	32.6
101:11:36:00	41d10.8617	-72d25.8790	37.1	36.8
101:11:37:00	41d10.7876	-72d25.8976	37.1	40.5
101:11:38:00	41d10.7156	-72d25.9131	35.8	40.2
101:11:39:00	41d10.6446	-72d25.9253	39.7	40.1
101:11:40:00	41d10.5737	-72d25.9380	40.4	40.1
101:11:41:00	41d10.5024	-72d25.9528	42.4	40.1
101:11:42:00	41d10.4302	-72d25.9706	42.4	40.5
101:11:43:00	41d10.3577	-72d25.9918	43.1	42.5
101:11:44:00	41d10.2859	-72d26.0134	44.5	51.7
101:11:45:01	41d10.2133	-72d26.0306	45.0	51.5
101:11:46:00	41d10.1420	-72d26.0464	46.1	52.0
101:11:47:00	41d10.0721	-72d26.0616	45.8	50.9
101:11:48:00	41d10.0026	-72d26.0777	45.5	51.0
101:11:49:00	41d9.9316	-72d26.0917	47.8	50.9
101:11:50:00	41d9.8629	-72d26.1120	52.6	51.2
101:11:51:00	41d9.7958	-72d26.1337	48.9	51.1
101:11:52:00	41d9.7282	-72d26.1555	53.1	56.0
101:11:53:00	41d9.6595	-72d26.1771	48.9	56.3
101:11:54:00	41d9.5894	-72d26.1985	50.1	56.3
101:11:55:00	41d9.5200	-72d26.2178	50.0	56.6
101:11:56:00	41d9.4507	-72d26.2368	48.3	56.8
101:11:57:01	41d9.3805	-72d26.2569	46.2	56.6
101:11:58:00	41d9.3095	-72d26.2777	45.6	56.6
101:11:59:00	41d9.2371	-72d26.2968	45.3	56.9
101:12:00:00	41d9.1655	-72d26.3150	43.2	57.0
101:12:01:00	41d9.0928	-72d26.3334	42.0	56.6
101:12:03:00	41d8.9479	-72d26.3695	42.2	56.9
101:12:04:00	41d8.8744	-72d26.3871	41.4	56.9
101:12:05:00	41d8.8022	-72d26.4038	41.1	56.9
101:12:06:00	41d8.7291	-72d26.4200	42.2	57.2
101:12:07:00	41d8.6554	-72d26.4362	41.0	0.0
101:12:08:00	41d8.5817	-72d26.4524	39.4	57.2
101:12:09:00	41d8.5082	-72d26.4705	37.4	57.0
101:12:10:00	41d8.4338	-72d26.4890	35.9	57.0
101:12:11:00	41d8.3586	-72d26.5055	38.8	57.1
101:12:12:00	41d8.2859	-72d26.5211	37.7	57.3

101:12:13:00	41d8.2167	-72d26.5367	34.1	56.6
101:12:14:00	41d8.1485	-72d26.5542	34.9	43.1
101:12:15:00	41d8.0805	-72d26.5731	35.2	43.3
101:12:16:00	41d8.0116	-72d26.5924	34.4	43.7
101:12:17:00	41d7.9357	-72d26.6101	31.6	0.0
101:12:18:00	41d7.8546	-72d26.6277	29.2	0.0
101:12:19:00	41d7.7714	-72d26.6456	28.1	0.0
101:12:20:00	41d7.6883	-72d26.6623	25.5	0.0
101:12:21:00	41d7.6036	-72d26.6840	26.6	6.0
101:12:22:00	41d7.5184	-72d26.7064	27.1	0.0
101:12:23:00	41d7.4327	-72d26.7272	22.3	824.9
101:12:24:00	41d7.3482	-72d26.7493	25.9	653.8
101:12:25:00	41d7.2644	-72d26.7747	32.3	0.0
101:12:26:00	41d7.1818	-72d26.7976	37.4	37.9
101:12:27:00	41d7.1002	-72d26.8213	46.9	44.9
101:12:28:00	41d7.0184	-72d26.8471	42.4	0.0
101:12:29:00	41d6.9383	-72d26.8743	34.1	0.0
101:12:30:00	41d6.8595	-72d26.9002	28.2	0.0
101:12:31:00	41d6.7843	-72d26.9247	23.9	585.4
101:12:32:00	41d6.7088	-72d26.9491	21.1	0.0
101:12:33:00	41d6.6324	-72d26.9718	19.6	39.5
101:12:34:00	41d6.5564	-72d26.9919	15.4	719.3
101:12:35:00	41d6.4801	-72d27.0112	14.9	31.1
101:12:36:00	41d6.4038	-72d27.0305	17.0	28.0
101:12:37:00	41d6.3269	-72d27.0491	18.9	0.0
101:12:38:00	41d6.2490	-72d27.0668	19.3	0.0
101:12:39:00	41d6.1700	-72d27.0850	21.3	0.0
101:12:40:00	41d6.0918	-72d27.1079	21.3	564.2
101:12:41:00	41d6.0139	-72d27.1320	21.3	34.3
101:12:42:00	41d5.9356	-72d27.1523	21.2	893.4
101:12:43:00	41d5.8569	-72d27.1723	19.0	0.0
101:12:44:00	41d5.7780	-72d27.1917	18.8	0.0
101:12:45:00	41d5.6994	-72d27.2137	16.7	207.5
101:12:46:00	41d5.6233	-72d27.2352	15.3	28.7
101:12:47:00	41d5.5803	-72d27.1816	14.6	27.7
101:12:48:00	41d5.6036	-72d27.0910	14.5	950.5
101:12:49:00	41d5.6456	-72d26.9982	15.0	0.0
101:12:50:00	41d5.6877	-72d26.9124	16.8	26.3
101:12:51:00	41d5.7117	-72d26.8168	17.7	0.0
101:12:52:00	41d5.7281	-72d26.7183	18.7	26.8
101:12:53:00	41d5.7427	-72d26.6184	19.0	26.7
101:12:54:00	41d5.7583	-72d26.5184	19.3	0.0
101:12:55:00	41d5.7740	-72d26.4179	20.0	0.0
101:12:56:00	41d5.7892	-72d26.3166	20.6	26.7
101:12:57:00	41d5.8045	-72d26.2140	20.8	0.0
101:12:58:00	41d5.8176	-72d26.1093	20.7	0.0
101:12:59:00	41d5.8299	-72d26.0031	20.3	0.0
101:13:00:00	41d5.8433	-72d25.8972	19.9	0.0
101:13:01:00	41d5.8569	-72d25.7924	18.7	26.7
101:13:02:00	41d5.8665	-72d25.6888	17.1	0.0
101:13:03:00	41d5.8772	-72d25.5865	15.0	0.0
101:13:04:00	41d5.9237	-72d25.5115	16.3	29.7
101:13:05:00	41d5.9939	-72d25.4749	17.1	26.5
101:13:06:00	41d6.0707	-72d25.4479	18.2	0.0
101:13:07:00	41d6.1462	-72d25.4163	19.4	488.6
101:13:08:00	41d6.2249	-72d25.4002	20.3	26.2
101:13:09:00	41d6.2997	-72d25.3677	21.2	26.4
101:13:10:00	41d6.3741	-72d25.3301	21.9	26.3
101:13:11:00	41d6.4475	-72d25.2893	22.5	26.6
101:13:12:00	41d6.5206	-72d25.2480	23.0	26.7
101:13:13:00	41d6.5991	-72d25.2280	23.1	26.5
101:13:14:00	41d6.6788	-72d25.2085	23.1	31.9
101:13:15:00	41d6.7576	-72d25.1866	23.1	32.0
101:13:16:00	41d6.8360	-72d25.1614	23.1	32.2
101:13:17:01	41d6.9150	-72d25.1383	22.6	31.9
101:13:18:00	41d6.9941	-72d25.1157	21.9	32.1

101:13:19:00	41d7.0726	-72d25.0942	21.4	32.4
101:13:20:00	41d7.1517	-72d25.0755	21.9	31.8
101:13:21:00	41d7.2293	-72d25.0537	22.1	31.8
101:13:22:00	41d7.3073	-72d25.0329	23.7	31.9
101:13:23:00	41d7.3861	-72d25.0110	23.6	32.4
101:13:24:00	41d7.4663	-72d25.0021	23.7	32.0
101:13:25:00	41d7.5466	-72d24.9946	24.4	31.7
101:13:26:00	41d7.6265	-72d24.9754	25.1	32.1
101:13:27:00	41d7.7069	-72d24.9536	26.4	32.1
101:13:28:00	41d7.7871	-72d24.9304	27.2	32.1
101:13:29:00	41d7.8677	-72d24.9045	29.2	39.7
101:13:30:00	41d7.9486	-72d24.8793	30.8	40.1
101:13:31:00	41d8.0315	-72d24.8580	31.8	40.1
101:13:32:00	41d8.1132	-72d24.8336	33.4	42.5
101:13:33:00	41d8.1955	-72d24.8094	33.5	46.9
101:13:34:00	41d8.2786	-72d24.7828	33.6	46.8
101:13:35:00	41d8.3618	-72d24.7557	33.1	47.2
101:13:36:00	41d8.4457	-72d24.7327	32.0	47.5
101:13:37:00	41d8.5297	-72d24.7106	32.9	47.2
101:13:38:00	41d8.6139	-72d24.6874	32.6	47.2
101:13:39:00	41d8.6993	-72d24.6641	33.3	47.4
101:13:40:00	41d8.7849	-72d24.6404	33.8	0.0
101:13:41:00	41d8.8718	-72d24.6157	34.5	38.9
101:13:42:00	41d8.9597	-72d24.5913	35.5	0.0
101:13:43:00	41d9.0477	-72d24.5687	36.6	49.0
101:13:44:00	41d9.1362	-72d24.5462	37.8	0.0
101:13:45:00	41d9.2248	-72d24.5214	38.5	0.0
101:13:46:00	41d9.3146	-72d24.4977	38.3	369.9
101:13:47:00	41d9.4053	-72d24.4768	39.1	57.5
101:13:48:00	41d9.4962	-72d24.4575	42.2	61.9
101:13:49:00	41d9.5876	-72d24.4358	45.1	793.2
101:13:50:00	41d9.6798	-72d24.4140	48.1	0.0
101:13:51:00	41d9.7720	-72d24.3929	50.5	0.0
101:13:52:00	41d9.8650	-72d24.3706	53.1	944.9
101:13:53:00	41d9.9579	-72d24.3494	53.3	545.0
101:13:54:00	41d10.0519	-72d24.3261	52.8	58.7
101:13:55:00	41d10.1472	-72d24.3032	54.6	0.0
101:13:56:00	41d10.2413	-72d24.2780	52.1	0.0
101:13:57:00	41d10.3346	-72d24.2488	54.5	0.0
101:13:58:00	41d10.4262	-72d24.2218	55.1	0.0
101:13:59:00	41d10.5171	-72d24.1907	53.4	0.0
101:14:00:00	41d10.6081	-72d24.1618	57.5	0.0
101:14:01:00	41d10.6992	-72d24.1304	55.3	0.0
101:14:03:00	41d10.8820	-72d24.0757	48.4	0.0
101:14:04:00	41d10.9725	-72d24.0503	44.5	0.0
101:14:05:00	41d11.0630	-72d24.0237	39.4	0.0
101:14:06:00	41d11.1546	-72d24.0005	33.4	65.4
101:14:07:00	41d11.2486	-72d23.9789	34.9	0.0
101:14:08:00	41d11.3432	-72d23.9536	36.9	0.0
101:14:09:00	41d11.4394	-72d23.9304	40.4	0.0
101:14:10:00	41d11.5346	-72d23.9066	43.6	0.0
101:14:11:00	41d11.6289	-72d23.8840	39.4	51.4
101:14:12:00	41d11.7229	-72d23.8581	44.3	52.1
101:14:13:00	41d11.8194	-72d23.8408	42.3	0.0
101:14:14:00	41d11.9155	-72d23.8225	43.7	0.0
101:14:15:00	41d12.0120	-72d23.7956	41.4	0.0
101:14:16:00	41d12.1065	-72d23.7719	46.9	51.6
101:14:17:00	41d12.1973	-72d23.7485	47.5	0.0
101:14:18:00	41d12.2836	-72d23.7260	47.9	24.8
101:14:19:00	41d12.3690	-72d23.7009	49.1	0.0
101:14:20:00	41d12.4531	-72d23.6797	49.5	911.6
101:14:21:00	41d12.5359	-72d23.6624	49.3	50.6
101:14:22:00	41d12.6174	-72d23.6424	47.8	50.5
101:14:23:01	41d12.6989	-72d23.6204	45.9	0.0
101:14:24:00	41d12.7785	-72d23.5969	44.1	0.0
101:14:25:00	41d12.8561	-72d23.5734	47.8	0.0

101:14:26:00	41d12.9316	-72d23.5498	45.9	50.2
101:14:27:00	41d13.0103	-72d23.5231	42.6	0.0
101:14:28:00	41d13.0861	-72d23.5088	40.9	191.8
101:14:29:00	41d13.1557	-72d23.4886	38.7	46.5
101:14:30:00	41d13.1901	-72d23.3958	37.5	48.2
101:14:31:00	41d13.1876	-72d23.2693	40.9	784.0
101:14:32:00	41d13.1885	-72d23.1396	37.3	0.0
101:14:33:00	41d13.1988	-72d23.0132	41.5	373.4
101:14:34:00	41d13.2173	-72d22.8883	41.2	953.4
101:14:35:00	41d13.2411	-72d22.7661	40.0	51.2
101:14:36:01	41d13.2663	-72d22.6440	41.6	51.5
101:14:37:00	41d13.2914	-72d22.5217	41.2	0.0
101:14:38:00	41d13.3183	-72d22.3993	41.7	0.0
101:14:39:00	41d13.3444	-72d22.2763	41.8	51.2
101:14:40:00	41d13.3699	-72d22.1523	42.7	647.9
101:14:41:00	41d13.3949	-72d22.0274	42.8	51.5
101:14:42:00	41d13.4211	-72d21.9038	42.8	0.0
101:14:43:00	41d13.4482	-72d21.7795	42.9	46.6
101:14:44:00	41d13.4753	-72d21.6559	43.4	0.0
101:14:45:00	41d13.4699	-72d21.5366	47.4	49.0
101:14:46:00	41d13.4043	-72d21.4655	49.6	48.2
101:14:47:00	41d13.3225	-72d21.4752	48.6	462.6
101:14:48:00	41d13.2449	-72d21.5024	49.9	0.0
101:14:49:00	41d13.1686	-72d21.5248	50.2	0.0
101:14:50:00	41d13.0957	-72d21.5482	50.8	50.6
101:14:51:00	41d13.0298	-72d21.5883	50.7	0.0
101:14:52:00	41d12.9669	-72d21.6294	51.7	0.0
101:14:53:00	41d12.9024	-72d21.6661	52.0	312.1
101:14:54:00	41d12.8352	-72d21.7046	54.1	30.0
101:14:55:00	41d12.7642	-72d21.7464	56.1	0.0
101:14:56:00	41d12.6899	-72d21.7868	56.5	102.8
101:14:57:00	41d12.6147	-72d21.8288	55.9	39.3
101:14:58:00	41d12.5377	-72d21.8638	55.4	425.1
101:14:59:00	41d12.4595	-72d21.8865	57.5	252.6
101:15:00:00	41d12.3835	-72d21.9056	58.0	166.4
101:15:01:00	41d12.3089	-72d21.9252	55.9	0.0
101:15:02:00	41d12.2338	-72d21.9458	54.2	0.0
101:15:03:00	41d12.1594	-72d21.9661	53.1	0.0
101:15:04:00	41d12.0905	-72d21.9867	50.8	903.3
101:15:05:00	41d12.0229	-72d21.9996	46.2	0.0
101:15:06:00	41d11.9559	-72d22.0121	46.3	0.0
101:15:07:00	41d11.8894	-72d22.0268	45.6	0.0
101:15:08:00	41d11.8242	-72d22.0424	45.7	212.0
101:15:09:00	41d11.7593	-72d22.0549	45.4	0.0
101:15:10:00	41d11.6966	-72d22.0742	44.0	763.1
101:15:11:00	41d11.6324	-72d22.0970	46.1	0.0
101:15:12:00	41d11.5689	-72d22.1157	48.3	0.0
101:15:13:00	41d11.5101	-72d22.1442	49.8	708.7
101:15:14:00	41d11.4556	-72d22.1820	50.1	0.0
101:15:15:00	41d11.3991	-72d22.2170	50.0	0.0
101:15:16:00	41d11.3419	-72d22.2492	49.3	857.6
101:15:17:00	41d11.2864	-72d22.2838	49.3	269.1
101:15:18:00	41d11.2298	-72d22.3110	48.6	0.0
101:15:19:00	41d11.1674	-72d22.3246	48.2	0.0
101:15:20:00	41d11.1026	-72d22.3314	47.9	394.2
101:15:21:00	41d11.0369	-72d22.3371	47.4	512.9
101:15:22:00	41d10.9716	-72d22.3416	46.1	0.0
101:15:23:00	41d10.9073	-72d22.3446	45.9	0.0
101:15:24:00	41d10.8418	-72d22.3466	46.0	659.4
101:15:25:00	41d10.7760	-72d22.3485	46.6	20.9
101:15:26:00	41d10.7128	-72d22.3532	47.4	0.0
101:15:27:00	41d10.6504	-72d22.3638	48.1	315.9
101:15:28:00	41d10.5901	-72d22.3791	49.0	0.0
101:15:29:00	41d10.5283	-72d22.3921	49.2	299.5
101:15:30:00	41d10.4666	-72d22.4069	47.9	0.0
101:15:31:00	41d10.4052	-72d22.4226	47.0	870.4

101:15:32:00	41d10.3441	-72d22.4392	46.3	0.0
101:15:33:00	41d10.2830	-72d22.4542	45.3	0.0
101:15:34:00	41d10.2212	-72d22.4687	45.3	483.2
101:15:35:00	41d10.1595	-72d22.4850	45.2	375.0
101:15:36:00	41d10.0976	-72d22.5022	44.4	519.8
101:15:37:00	41d10.0357	-72d22.5207	43.8	0.0
101:15:38:00	41d9.9745	-72d22.5384	42.9	589.0
101:15:39:00	41d9.9131	-72d22.5570	42.6	0.0
101:15:40:00	41d9.8517	-72d22.5749	42.4	615.1
101:15:41:00	41d9.7893	-72d22.5895	39.6	205.3
101:15:42:00	41d9.7268	-72d22.6047	38.3	72.0
101:15:43:00	41d9.6645	-72d22.6226	37.9	72.2
101:15:44:00	41d9.6013	-72d22.6395	38.5	460.2
101:15:45:00	41d9.5377	-72d22.6572	37.7	473.3
101:15:46:00	41d9.4748	-72d22.6780	37.4	300.5
101:15:47:00	41d9.4122	-72d22.6995	36.8	0.0
101:15:48:00	41d9.3487	-72d22.7181	36.4	0.0
101:15:49:00	41d9.2848	-72d22.7330	36.1	0.0
101:15:50:00	41d9.2206	-72d22.7478	36.3	411.5
101:15:51:00	41d9.1564	-72d22.7639	36.3	0.0
101:15:52:00	41d9.0928	-72d22.7813	36.3	66.9
101:15:53:00	41d9.0288	-72d22.7959	36.8	0.0
101:15:54:00	41d8.9645	-72d22.8100	37.2	150.5
101:15:55:00	41d8.9002	-72d22.8237	37.0	0.0
101:15:56:00	41d8.8364	-72d22.8393	37.5	739.4
101:15:57:00	41d8.7724	-72d22.8577	37.3	0.0
101:15:58:00	41d8.7090	-72d22.8758	36.6	707.1
101:15:59:00	41d8.6436	-72d22.8909	36.0	620.3
101:16:00:00	41d8.5778	-72d22.9046	35.4	0.0
101:16:01:00	41d8.5118	-72d22.9199	35.0	132.7
101:16:03:00	41d8.3815	-72d22.9549	34.9	948.7
101:16:04:00	41d8.3166	-72d22.9758	35.1	333.9
101:16:05:00	41d8.2503	-72d22.9918	35.5	0.0
101:16:06:00	41d8.1841	-72d23.0104	35.4	39.1
101:16:07:00	41d8.1171	-72d23.0304	34.1	0.0
101:16:08:00	41d8.0480	-72d23.0458	33.1	59.9
101:16:09:00	41d7.9787	-72d23.0666	31.6	0.0
101:16:10:00	41d7.9097	-72d23.0885	30.3	60.7
101:16:11:00	41d7.8396	-72d23.1076	29.7	88.4
101:16:12:00	41d7.7698	-72d23.1256	30.3	697.1
101:16:13:00	41d7.6996	-72d23.1416	30.5	0.0
101:16:14:00	41d7.6304	-72d23.1576	29.8	0.0
101:16:15:00	41d7.5622	-72d23.1723	30.1	52.8
101:16:16:00	41d7.4938	-72d23.1932	30.3	298.3
101:16:17:00	41d7.4241	-72d23.2157	30.6	0.0
101:16:18:00	41d7.3532	-72d23.2357	30.2	59.2
101:16:19:00	41d7.2814	-72d23.2524	28.8	0.0
101:16:20:00	41d7.2090	-72d23.2693	26.4	554.5
101:16:21:00	41d7.1369	-72d23.2907	23.5	0.0
101:16:22:00	41d7.0662	-72d23.3154	20.7	0.0
101:16:23:00	41d7.0149	-72d23.3574	20.8	32.6
101:16:24:00	41d7.0373	-72d23.4393	29.2	30.8
101:16:25:00	41d7.1176	-72d23.4837	32.5	330.9
101:16:26:01	41d7.1915	-72d23.4891	31.0	0.0
101:16:27:00	41d7.2353	-72d23.4866	30.5	0.0
101:16:28:00	41d7.2728	-72d23.4853	30.3	18.2
101:16:34:00	41d7.2547	-72d23.2742	29.1	22.1
101:16:35:00	41d7.2240	-72d23.3378	30.9	24.3
101:16:36:00	41d7.1882	-72d23.3984	32.2	23.9
101:16:37:00	41d7.1676	-72d23.4454	32.0	25.1
101:16:38:00	41d7.1451	-72d23.4867	30.4	38.9
101:16:39:00	41d7.1252	-72d23.6795	27.7	111.5
101:16:40:00	41d7.1097	-72d23.7770	25.4	38.5
101:16:41:00	41d7.0928	-72d23.8752	22.8	39.2
101:16:42:00	41d7.0743	-72d23.9742	21.6	38.9
101:16:43:00	41d7.0553	-72d24.0726	21.1	39.2

101:16:44:00	41d7.0362	-72d24.1710	20.9	38.9
101:16:45:00	41d7.0165	-72d24.2687	20.6	38.9
101:16:46:00	41d6.9964	-72d24.3693	20.3	39.2
101:16:47:00	41d6.9747	-72d24.4745	19.9	39.1
101:16:48:00	41d6.9529	-72d24.5804	19.9	39.2
101:16:49:00	41d6.9342	-72d24.6878	20.4	0.0
101:16:50:00	41d6.9167	-72d24.7949	20.6	0.0
101:16:51:00	41d6.8950	-72d24.9005	21.0	0.0
101:16:52:00	41d6.8739	-72d25.0083	21.4	43.1
101:16:53:00	41d6.8536	-72d25.1104	22.0	39.6
101:16:54:00	41d6.8336	-72d25.2115	22.4	39.2
101:16:55:00	41d6.8141	-72d25.3119	22.6	789.8
101:16:56:00	41d6.7949	-72d25.4121	22.6	983.6
101:16:57:00	41d6.7754	-72d25.5120	22.6	830.6
101:16:58:00	41d6.7542	-72d25.6121	22.4	39.3
101:16:59:00	41d6.7342	-72d25.7140	21.9	39.2
101:17:00:00	41d6.7154	-72d25.8148	20.9	39.2
101:17:01:00	41d6.6958	-72d25.9138	19.1	36.3
101:17:02:00	41d6.6758	-72d26.0112	18.1	32.6
101:17:03:00	41d6.6567	-72d26.1083	16.9	713.9
101:17:04:00	41d6.6360	-72d26.2053	16.2	30.1
101:17:05:00	41d6.6162	-72d26.3022	15.4	30.0
101:17:06:00	41d6.5992	-72d26.4004	14.7	30.3
101:17:07:00	41d6.5829	-72d26.4987	14.4	30.3
101:17:08:00	41d6.5658	-72d26.5982	14.3	30.2
101:17:09:00	41d6.5475	-72d26.6979	13.6	27.8
101:17:10:00	41d6.5301	-72d26.7978	13.2	27.6
101:17:11:00	41d6.5118	-72d26.8958	12.7	27.6
101:17:12:00	41d6.4944	-72d26.9934	13.4	686.0
101:17:13:00	41d6.4773	-72d27.0932	14.0	27.5
101:17:14:00	41d6.4594	-72d27.1914	18.0	27.6
101:17:15:00	41d6.4416	-72d27.2896	22.4	27.2
101:17:16:00	41d6.4223	-72d27.3858	22.7	27.5
101:17:17:00	41d6.4023	-72d27.4857	24.4	0.0
101:17:18:00	41d6.3828	-72d27.5868	24.9	0.0
101:17:19:00	41d6.3611	-72d27.6877	25.0	35.9
101:17:20:00	41d6.3394	-72d27.7883	26.3	35.9
101:17:21:00	41d6.3174	-72d27.8894	26.6	35.9
101:17:22:00	41d6.2963	-72d27.9924	25.6	35.8
101:17:23:01	41d6.2776	-72d28.0971	28.7	36.1
101:17:24:00	41d6.2567	-72d28.2015	29.7	36.2
101:17:25:00	41d6.2347	-72d28.3059	29.6	35.9
101:17:26:00	41d6.2155	-72d28.4125	29.6	35.9
101:17:27:00	41d6.1957	-72d28.5192	29.0	0.0
101:17:28:00	41d6.1755	-72d28.6261	28.4	46.4
101:17:29:00	41d6.1540	-72d28.7328	28.2	0.0
101:17:30:00	41d6.1314	-72d28.8396	28.7	48.2
101:17:31:00	41d6.1099	-72d28.9469	30.0	48.1
101:17:32:00	41d6.0896	-72d29.0551	31.2	0.0
101:17:33:00	41d6.0695	-72d29.1634	30.7	0.0
101:17:34:00	41d6.0488	-72d29.2704	30.4	48.2
101:17:35:00	41d6.0278	-72d29.3769	30.8	48.1
101:17:36:00	41d6.0071	-72d29.4833	31.8	48.0
101:17:37:00	41d5.9871	-72d29.5899	33.1	47.9
101:17:38:00	41d5.9674	-72d29.6962	34.2	0.0
101:17:39:00	41d5.9492	-72d29.8035	33.6	48.2
101:17:40:00	41d5.9279	-72d29.9098	32.5	48.0
101:17:41:00	41d5.9082	-72d30.0180	32.2	0.0
101:17:42:00	41d5.8864	-72d30.1255	31.1	48.3
101:17:43:00	41d[illegible]648	-72d30.2330	30.5	0.0
101:17:44:00	41d[illegible]451	-72d30.3419	29.9	0.0
101:17:45:00	41d5.8242	-72d30.4511	29.6	0.0
101:17:46:00	41d5.8036	-72d30.5601	29.3	0.0
101:17:47:00	41d5.7823	-72d30.6691	28.9	0.0
101:17:48:01	41d5.7609	-72d30.7780	28.4	0.0
101:17:49:00	41d5.7392	-72d30.8870	27.3	48.0

101:17:50:00	41d5.7192	-72d30.9973	26.5	0.0
101:17:51:00	41d5.7003	-72d31.1087	26.3	48.4
101:17:52:00	41d5.6790	-72d31.2192	26.9	48.2
101:17:53:00	41d5.6560	-72d31.3295	25.4	48.5
101:17:54:00	41d5.6326	-72d31.4402	25.6	48.2
101:17:55:00	41d5.6111	-72d31.5515	24.8	48.5
101:17:56:00	41d5.5892	-72d31.6634	24.2	48.1
101:17:57:00	41d5.5680	-72d31.7765	23.8	48.1
101:17:58:00	41d5.5474	-72d31.8901	22.6	0.0
101:17:59:00	41d5.5261	-72d32.0040	22.2	48.2
101:18:00:00	41d5.5060	-72d32.1192	23.4	45.6
101:18:01:00	41d5.4850	-72d32.2345	23.4	613.7
101:18:03:00	41d5.4424	-72d32.4673	23.2	45.9
101:18:04:00	41d5.4210	-72d32.5819	22.9	45.7
101:18:05:00	41d5.4020	-72d32.6811	23.5	0.0
101:18:06:00	41d5.3786	-72d32.7872	23.4	0.0
101:18:07:00	41d5.3550	-72d32.8955	23.0	39.8
101:18:08:00	41d5.3354	-72d33.0063	23.6	16.2
101:18:09:00	41d5.3144	-72d33.1168	23.5	39.5
101:18:10:00	41d5.2917	-72d33.2274	23.3	910.0
101:18:11:00	41d5.2703	-72d33.3386	23.6	39.5
101:18:12:00	41d5.2485	-72d33.4490	22.9	39.8
101:18:13:00	41d5.2254	-72d33.5589	23.4	0.0
101:18:14:00	41d5.2038	-72d33.6698	23.0	39.9
101:18:15:00	41d5.1844	-72d33.7830	23.2	181.4
101:18:16:00	41d5.1648	-72d33.8965	23.0	39.8
101:18:17:00	41d5.1419	-72d34.0097	23.5	18.9
101:18:18:00	41d5.1201	-72d34.1225	23.1	39.1
101:18:19:00	41d5.1032	-72d34.2240	23.2	38.9
101:18:20:00	41d5.0845	-72d34.3240	22.9	38.9
101:18:21:00	41d5.0629	-72d34.4260	22.6	38.9
101:18:22:00	41d5.0399	-72d34.5304	23.3	39.2
101:18:23:00	41d5.0202	-72d34.6364	23.1	38.9
101:18:24:00	41d5.0016	-72d34.7432	23.4	16.1
101:18:25:00	41d4.9822	-72d34.8499	23.5	39.0
101:18:26:00	41d4.9616	-72d34.9562	23.2	38.8
101:18:27:00	41d4.9405	-72d35.0625	23.8	39.2
101:18:28:00	41d4.9198	-72d35.1693	23.4	38.7
101:18:29:00	41d4.8988	-72d35.2755	23.8	38.9
101:18:30:00	41d4.8780	-72d35.3824	23.6	38.9
101:18:31:00	41d4.8584	-72d35.4904	23.6	39.0
101:18:32:00	41d4.8381	-72d35.5985	23.6	39.2
101:18:33:00	41d4.8175	-72d35.7066	23.5	39.0
101:18:34:00	41d4.7975	-72d35.8153	23.4	39.2
101:18:35:00	41d4.7751	-72d35.9235	23.3	39.8
101:18:36:00	41d4.7523	-72d36.0311	23.4	39.2
101:18:37:00	41d4.7294	-72d36.1395	23.4	39.2
101:18:38:00	41d4.7078	-72d36.2491	23.5	38.8
101:18:39:00	41d4.6861	-72d36.3594	23.6	39.2
101:18:40:00	41d4.6646	-72d36.4701	23.7	39.1
101:18:41:00	41d4.6440	-72d36.5817	23.8	39.4
101:18:42:00	41d4.6231	-72d36.6930	23.9	39.1
101:18:43:00	41d4.6019	-72d36.8041	24.0	38.9
101:18:44:00	41d4.5819	-72d36.9154	24.1	39.5
101:18:45:00	41d4.5629	-72d37.0270	24.1	39.2
101:18:46:00	41d4.5423	-72d37.1383	24.2	39.4
101:18:47:00	41d4.5212	-72d37.2494	24.3	38.9
101:18:48:00	41d4.5016	-72d37.3610	24.3	39.2
101:18:49:00	41d4.4829	-72d37.4729	24.4	39.5
101:18:50:00	41d4.4615	-72d37.5845	24.5	39.1
101:18:51:01	41d[illegible]4377	-72d37.6951	24.6	39.1
101:18:52:00	41d[illegible]4163	-72d37.8065	24.7	39.2
101:18:53:00	41d[illegible]3970	-72d37.9187	24.8	39.2
101:18:54:00	41d4.3772	-72d38.0313	24.8	39.2
101:18:55:00	41d4.3562	-72d38.1434	24.9	39.1
101:18:56:00	41d4.3348	-72d38.2556	24.9	39.1

101:18:57:00	41d4.3131	-72d38.3675	25.0	38.8
101:18:58:00	41d4.2905	-72d38.4786	25.1	39.0
101:18:59:00	41d4.2667	-72d38.5891	25.2	38.8
101:19:00:00	41d4.2452	-72d38.7007	25.3	39.2
101:19:01:00	41d4.2272	-72d38.8133	25.3	38.7
101:19:02:00	41d4.2103	-72d38.9254	25.4	38.9
101:19:03:00	41d4.1902	-72d39.0367	25.4	39.3
101:19:04:00	41d4.1687	-72d39.1485	25.6	39.2
101:19:05:00	41d4.1455	-72d39.2596	25.6	39.0
101:19:06:00	41d4.1225	-72d39.3717	25.6	39.4
101:19:07:00	41d4.0997	-72d39.4840	25.7	39.2
101:19:08:00	41d4.0767	-72d39.5962	25.8	39.3
101:19:09:00	41d4.0545	-72d39.7087	25.8	39.1
101:19:10:00	41d4.0341	-72d39.8225	25.9	38.9
101:19:11:00	41d4.0133	-72d39.9366	26.0	39.2
101:19:12:00	41d3.9898	-72d40.0506	26.0	39.2
101:19:13:00	41d3.9663	-72d40.1609	26.1	38.9
101:19:14:00	41d3.9467	-72d40.2722	26.1	39.1
101:19:15:00	41d3.9268	-72d40.3834	26.2	38.9
101:19:16:00	41d3.9062	-72d40.4947	26.3	39.1
101:19:17:00	41d3.8843	-72d40.6061	26.4	39.1
101:19:18:00	41d3.8641	-72d40.7179	26.5	39.1
101:19:19:00	41d3.8423	-72d40.8295	26.7	39.1
101:19:20:00	41d3.8204	-72d40.9420	26.7	38.9
101:19:21:00	41d3.7996	-72d41.0538	26.8	38.9
101:19:22:00	41d3.7765	-72d41.1659	26.9	39.0
101:19:23:00	41d3.7551	-72d41.2781	26.9	39.1
101:19:24:00	41d3.7336	-72d41.3903	27.0	38.8
101:19:25:00	41d3.7121	-72d41.5023	27.2	39.1
101:19:26:00	41d3.6911	-72d41.6148	27.3	39.0
101:19:27:00	41d3.6702	-72d41.7277	27.4	0.0
101:19:28:00	41d3.6502	-72d41.8408	27.5	0.0
101:19:29:00	41d3.6305	-72d41.9542	27.6	39.4
101:19:30:00	41d3.6096	-72d42.0671	27.7	39.2
101:19:31:00	41d3.5868	-72d42.1793	27.8	0.0
101:19:32:00	41d3.5636	-72d42.2917	27.8	39.1
101:19:33:00	41d3.5406	-72d42.4041	27.9	0.0
101:19:34:00	41d3.5173	-72d42.5158	28.1	0.0
101:19:40:01	41d3.4038	-72d43.1835	28.8	0.0
101:19:41:00	41d3.3916	-72d43.2808	28.8	0.0
101:19:42:00	41d3.3856	-72d43.3330	28.9	0.0
101:19:43:00	41d3.3697	-72d43.4242	29.0	0.0
101:19:44:00	41d3.3504	-72d43.5340	29.2	0.0
101:19:45:00	41d3.3225	-72d43.6457	29.4	0.0
101:19:46:00	41d3.2933	-72d43.7580	29.5	0.0
101:19:47:00	41d3.2657	-72d43.8714	29.5	0.0
101:19:48:00	41d3.2402	-72d43.9862	29.6	0.0
101:19:49:00	41d3.2106	-72d44.0983	29.8	0.0
101:19:50:00	41d3.1874	-72d44.2138	29.8	0.0
101:19:51:00	41d3.1715	-72d44.3313	30.0	0.0
101:19:52:00	41d3.1540	-72d44.4395	30.0	0.0
101:19:53:00	41d3.1321	-72d44.5437	30.2	0.0
101:19:54:00	41d3.1109	-72d44.6507	30.3	0.0
101:19:55:00	41d3.0895	-72d44.7628	30.4	0.0
101:19:56:00	41d3.0682	-72d44.8759	30.5	0.0
101:19:57:00	41d3.0463	-72d44.9885	30.7	0.0
101:19:58:00	41d3.0249	-72d45.1011	30.8	0.0
101:19:59:00	41d3.0030	-72d45.2136	31.0	0.0
101:20:00:00	41d2.9785	-72d45.3251	31.2	0.0
101:20:01:00	41d2.9548	-72d45.4372	31.3	0.0
101:20:03:00	41d2.9202	-72d45.6670	31.5	0.0
101:20:04:00	41d2.9045	-72d45.7831	31.6	0.0
101:20:05:00	41d2.8841	-72d45.8969	31.7	0.0
101:20:06:00	41d2.8536	-72d46.0060	31.9	0.0
101:20:07:00	41d2.8293	-72d46.1184	32.2	0.0
101:20:08:00	41d2.8123	-72d46.2342	32.3	0.0

101:20:09:00	41d2.7934	-72d46.3497	32.5	0.0
101:20:10:00	41d2.7763	-72d46.4650	32.6	0.0
101:20:11:00	41d2.7488	-72d46.5740	32.8	0.0
101:20:12:00	41d2.7249	-72d46.6876	33.0	0.0
101:20:13:00	41d2.7054	-72d46.8037	33.1	0.0
101:20:14:00	41d2.6846	-72d46.9192	33.3	0.0
101:20:15:00	41d2.6610	-72d47.0330	33.6	0.0
101:20:16:00	41d2.6381	-72d47.1471	33.8	0.0
101:20:17:00	41d2.6156	-72d47.2615	34.1	0.0
101:20:18:00	41d2.5924	-72d47.3753	34.3	0.0
101:20:19:00	41d2.5719	-72d47.4903	34.6	0.0
101:20:20:00	41d2.5547	-72d47.6062	34.7	0.0
101:20:21:00	41d2.5341	-72d47.7211	34.9	0.0
101:20:22:00	41d2.5098	-72d47.8339	35.1	0.0
101:20:23:00	41d2.4846	-72d47.9460	35.4	0.0
101:20:24:00	41d2.4626	-72d48.0594	35.7	0.0
101:20:25:00	41d2.4435	-72d48.1740	35.9	0.0
101:20:26:00	41d2.4248	-72d48.2889	36.2	0.0
101:20:27:00	41d2.4038	-72d48.4026	36.4	0.0
101:20:28:00	41d2.3802	-72d48.5143	36.7	0.0
101:20:29:00	41d2.3569	-72d48.6262	36.9	0.0
101:20:30:00	41d2.3344	-72d48.7384	37.2	0.0
101:20:31:00	41d2.3122	-72d48.8510	38.4	0.0
101:20:32:00	41d2.2914	-72d48.9643	37.8	0.0
101:20:33:00	41d2.2736	-72d49.0787	37.8	0.0
101:20:34:00	41d2.2554	-72d49.1922	38.0	0.0
101:20:35:00	41d2.2345	-72d49.3049	38.2	0.0
101:20:36:00	41d2.2124	-72d49.4170	38.4	0.0
101:20:37:00	41d2.1883	-72d49.5282	38.6	0.0
101:20:38:00	41d2.1645	-72d49.6404	38.8	0.0
101:20:39:00	41d2.1435	-72d49.7540	39.0	0.0
101:20:40:00	41d2.1237	-72d49.8680	39.2	0.0
101:20:41:00	41d2.1033	-72d49.9816	39.4	0.0
101:20:42:00	41d2.0841	-72d50.0959	39.5	0.0
101:20:43:00	41d2.0622	-72d50.2082	39.5	0.0
101:20:44:00	41d2.0379	-72d50.3191	39.8	0.0
101:20:45:00	41d2.0126	-72d50.4289	40.0	0.0
101:20:46:00	41d1.9932	-72d50.5401	40.1	0.0
101:20:47:00	41d1.9771	-72d50.6528	40.3	0.0
101:20:48:00	41d1.9660	-72d50.7681	40.4	0.0
101:20:49:00	41d1.9480	-72d50.8821	40.3	0.0
101:20:50:00	41d1.9269	-72d50.9957	40.5	0.0
101:20:51:00	41d1.9039	-72d51.1089	40.7	0.0
101:20:52:00	41d1.8783	-72d51.2214	41.0	0.0
101:20:53:00	41d1.8509	-72d51.3332	41.2	0.0
101:20:54:00	41d1.8245	-72d51.4460	41.1	0.0
101:21:03:06	41d1.5831	-72d52.5041	40.8	0.0
101:21:04:00	41d1.5570	-72d52.6130	40.8	0.0
101:21:05:00	41d1.5295	-72d52.7322	40.7	0.0
101:21:06:00	41d1.5011	-72d52.8510	40.6	0.0
101:21:07:00	41d1.4780	-72d52.9708	40.5	0.0
101:21:08:00	41d1.4696	-72d53.0949	40.3	0.0
101:21:09:00	41d1.4618	-72d53.2192	40.4	0.0
101:21:10:00	41d1.4532	-72d53.3434	40.3	0.0
101:21:11:00	41d1.4399	-72d53.4656	40.8	0.0
101:21:12:00	41d1.4159	-72d53.5823	41.1	0.0
101:21:13:00	41d1.3921	-72d53.6970	41.1	0.0
101:21:14:00	41d1.3702	-72d53.8125	41.5	0.0
101:21:15:00	41d1.3483	-72d[illegible]9273	41.8	0.0
101:21:16:00	41d1.3294	-72d[illegible]0427	41.9	0.0
101:21:17:00	41d1.3103	-72d54.1593	41.9	0.0
101:21:18:00	41d1.2916	-72d54.2771	42.0	0.0
101:21:19:00	41d1.2742	-72d54.3950	42.1	0.0
101:21:20:00	41d1.2544	-72d54.5069	42.4	0.0
101:21:21:00	41d1.2332	-72d54.6182	42.0	0.0
101:21:22:00	41d1.2094	-72d54.7326	42.7	0.0

101:21:23:00	41d1.1838	-72d54.8478	42.7	0.0
101:21:24:00	41d1.1592	-72d54.9648	42.4	0.0
101:21:25:00	41d1.1390	-72d55.0769	43.1	0.0
101:21:26:00	41d1.1208	-72d55.1881	43.6	0.0
101:21:27:00	41d1.1018	-72d55.2988	42.9	0.0
101:21:28:00	41d1.0801	-72d55.4089	42.6	0.0
101:21:29:00	41d1.0588	-72d55.5186	42.5	0.0
101:21:30:00	41d1.0351	-72d55.6267	42.6	0.0
101:21:31:00	41d1.0130	-72d55.7350	43.1	0.0
101:21:32:00	41d0.9944	-72d55.8442	42.5	0.0
101:21:33:00	41d0.9765	-72d55.9540	42.6	0.0
101:21:34:00	41d0.9596	-72d56.0636	42.6	0.0
101:21:35:00	41d0.9396	-72d56.1719	41.1	0.0
101:21:36:00	41d0.9202	-72d56.2805	39.6	0.0
101:21:37:00	41d0.8973	-72d56.3874	37.4	0.0
101:21:38:00	41d0.8729	-72d56.4936	35.7	0.0
101:21:39:00	41d0.8520	-72d56.6020	34.5	0.0
101:21:40:00	41d0.8317	-72d56.7109	33.5	0.0
101:21:41:00	41d0.8101	-72d56.8199	33.0	0.0
101:21:42:00	41d0.7879	-72d56.9288	32.7	0.0
101:21:43:00	41d0.7691	-72d57.0390	32.5	0.0
101:21:44:00	41d0.7507	-72d57.1493	32.3	0.0
101:21:45:00	41d0.7315	-72d57.2593	32.3	0.0
101:21:46:00	41d0.7099	-72d57.3694	32.1	0.0
101:21:47:00	41d0.6872	-72d57.4793	31.7	0.0
101:21:48:00	41d0.6667	-72d57.5903	31.0	0.0
101:21:49:00	41d0.6444	-72d57.7018	30.1	0.0
101:21:50:00	41d0.6220	-72d57.8140	29.5	0.0
101:21:51:00	41d0.6022	-72d57.9273	29.0	0.0
101:21:52:00	41d0.5831	-72d58.0414	28.7	0.0
101:21:53:00	41d0.5617	-72d58.1562	28.3	0.0
101:21:54:00	41d0.5377	-72d58.2708	27.4	0.0
101:21:55:00	41d0.5129	-72d58.3865	25.6	0.0
101:21:56:00	41d0.4883	-72d58.5039	24.0	0.0
101:21:57:00	41d0.4661	-72d58.6226	22.6	0.0
101:21:58:00	41d0.4462	-72d58.7426	21.9	0.0
101:21:59:00	41d0.4296	-72d58.8639	21.5	0.0
101:22:00:00	41d0.4106	-72d58.9842	21.7	0.0
101:22:01:00	41d0.3894	-72d59.1032	22.1	0.0
101:22:03:00	41d0.3419	-72d59.3377	23.3	0.0
101:22:04:00	41d0.3164	-72d59.4526	23.8	0.0
101:22:05:00	41d0.2925	-72d59.5683	24.3	0.0
101:22:06:00	41d0.2694	-72d59.6840	25.1	0.0
101:22:07:00	41d0.2473	-72d59.7989	25.1	0.0
101:22:08:00	41d0.2284	-72d59.9082	25.1	0.0
101:22:09:00	41d0.2088	-73d0.0187	25.2	0.0
101:22:10:00	41d0.1883	-73d0.1291	25.6	0.0
101:22:11:00	41d0.1676	-73d0.2397	25.8	0.0
101:22:12:00	41d0.1464	-73d0.3506	25.9	0.0
101:22:13:00	41d0.1260	-73d0.4619	25.6	0.0
101:22:14:00	41d0.1069	-73d0.5739	25.5	0.0
101:22:15:00	41d0.0893	-73d0.6860	25.7	0.0
101:22:16:00	41d0.0716	-73d0.7983	25.8	0.0
101:22:17:00	41d0.0520	-73d0.9093	25.6	0.0
101:22:18:00	41d0.0295	-73d1.0192	25.3	0.0
101:22:19:00	41d0.0051	-73d1.1278	25.1	0.0
101:22:20:00	40d59.9814	-73d1.2368	24.8	0.0
101:22:21:00	40d59.9584	-73d1.3460	24.7	0.0
101:22:22:00	40d59.9414	-73d1.4563	24.6	0.0
101:22:23:00	40d59.9240	-73d1.5664	24.6	0.0
101:22:24:00	40d59.9009	-73d1.6740	24.5	0.0
101:22:25:00	40d59.8762	-73d1.7796	24.5	0.0
101:22:26:00	40d59.8536	-73d1.8853	24.5	0.0
101:22:27:00	40d59.8339	-73d1.9919	24.5	0.0
101:22:28:00	40d59.8167	-73d2.0993	24.6	0.0
101:22:29:00	40d59.8016	-73d2.2069	24.6	0.0

101:22:30:00	40d59.7842	-73d2.3135	24.6	0.0
101:22:31:00	40d59.7654	-73d2.4191	24.7	0.0
101:22:32:00	40d59.7462	-73d2.5246	24.8	0.0
101:22:33:00	40d59.7260	-73d2.6299	24.9	0.0
101:22:34:00	40d59.7109	-73d2.7378	24.9	0.0
101:22:35:00	40d59.6951	-73d2.8454	25.1	0.0
101:22:36:00	40d59.6736	-73d2.9506	25.3	0.0
101:22:37:00	40d59.6492	-73d3.0547	25.5	0.0
101:22:38:00	40d59.6258	-73d3.1595	25.8	0.0
101:22:39:00	40d59.6038	-73d3.2653	26.0	0.0
101:22:40:00	40d59.5804	-73d3.3704	26.6	0.0
101:22:41:00	40d59.5490	-73d3.4696	27.1	0.0
101:22:42:00	40d59.5329	-73d3.5616	27.3	0.0
101:22:43:00	40d59.5299	-73d3.6125	27.4	0.0
101:22:44:00	40d59.5108	-73d3.7036	27.5	0.0
101:22:45:00	40d59.4997	-73d3.8166	27.9	0.0
101:22:46:00	40d59.4871	-73d3.9322	28.3	0.0
101:22:47:00	40d59.4698	-73d4.0489	28.1	0.0
101:22:48:00	40d59.4500	-73d4.1665	27.8	0.0
101:22:49:00	40d59.4274	-73d4.2826	28.1	0.0
101:22:50:00	40d59.4048	-73d4.3990	28.3	0.0
101:22:51:00	40d59.3850	-73d4.5101	28.6	0.0
101:22:52:00	40d59.3686	-73d4.6195	28.8	0.0
101:22:53:00	40d59.3503	-73d4.7287	29.0	0.0
101:22:54:00	40d59.3316	-73d4.8390	29.2	0.0
101:22:55:00	40d59.3114	-73d4.9495	29.5	0.0
101:22:56:00	40d59.2907	-73d5.0591	29.1	0.0
101:22:57:00	40d59.2600	-73d5.1626	28.8	0.0
101:22:58:00	40d59.2227	-73d5.2531	28.6	0.0
101:22:59:00	40d59.1994	-73d5.3484	28.2	0.0
101:23:00:00	40d59.1792	-73d5.4451	27.7	0.0
101:23:01:00	40d59.1588	-73d5.5392	27.0	0.0
101:23:02:00	40d59.1450	-73d5.6325	26.3	0.0
101:23:03:00	40d59.1319	-73d5.7218	26.0	0.0
101:23:04:00	40d59.1259	-73d5.7893	25.6	0.0
101:23:05:00	40d59.1229	-73d5.8507	25.5	0.0
101:23:06:00	40d59.1186	-73d5.9180	25.5	0.0
101:23:07:00	40d59.1296	-73d5.9647	26.1	0.0
101:23:08:00	40d59.1558	-73d5.9796	26.5	0.0
101:23:09:00	40d59.2440	-73d5.9336	27.4	0.0
101:23:10:00	40d59.3612	-73d5.8755	28.7	0.0
101:23:17:00	41d0.5146	-73d5.4124	39.8	0.0
101:23:18:00	41d0.6918	-73d5.3853	40.2	0.0
101:23:19:00	41d0.8707	-73d5.3669	37.3	0.0
101:23:20:00	41d1.0462	-73d5.3486	47.6	0.0
101:23:21:00	41d1.2228	-73d5.3399	48.7	0.0
101:23:22:00	41d1.4004	-73d5.3311	46.0	0.0
101:23:23:00	41d1.5795	-73d5.3211	45.2	0.0
101:23:24:00	41d1.7574	-73d5.3114	37.2	0.0
101:23:25:00	41d1.9341	-73d5.3040	34.6	0.0
101:23:26:00	41d2.1076	-73d5.2701	33.3	0.0
101:23:27:00	41d2.2835	-73d5.2412	32.5	0.0
101:23:28:00	41d2.4591	-73d5.2130	33.1	0.0
101:23:29:00	41d2.6329	-73d5.1707	32.7	0.0
101:23:30:00	41d2.8073	-73d5.1293	30.4	0.0
101:23:31:00	41d2.9828	-73d5.1039	27.0	0.0
101:23:32:00	41d3.1593	-73d5.0895	26.2	0.0
101:23:33:00	41d3.3369	-73d5.0798	25.8	0.0
101:23:34:00	41d3.5163	-73d5.0790	23.5	0.0
101:23:35:00	41d3.6959	-73d5.0841	21.2	0.0
101:23:36:00	41d3.8725	-73d5.0638	15.1	0.0
101:23:37:00	41d4.0517	-73d5.0648	12.2	0.0
101:23:38:00	41d4.2310	-73d5.0992	15.7	0.0
101:23:39:00	41d4.4104	-73d5.1441	21.8	0.0
101:23:40:00	41d4.5905	-73d5.1725	23.0	0.0
101:23:41:00	41d4.7695	-73d5.2080	23.7	0.0

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101:23:42:00	41d4.9480	-73d5.2444	26.7	0.0
101:23:43:00	41d5.1271	-73d5.2697	30.6	0.0
101:23:44:00	41d5.3088	-73d5.2806	37.8	0.0
101:23:45:00	41d5.5110	-73d5.3227	21.7	0.0
101:23:45:07	41d5.5424	-73d5.3306	21.7	0.0
101:23:46:00	41d5.6993	-73d5.3573	17.2	0.0
101:23:47:00	41d5.8729	-73d5.3486	17.5	0.0
101:23:48:00	41d6.0523	-73d5.3540	18.5	0.0
101:23:49:00	41d6.2338	-73d5.3659	18.3	0.0
101:23:50:00	41d6.4163	-73d5.3828	17.9	0.0
101:23:51:00	41d6.5991	-73d5.3949	16.9	0.0
101:23:52:00	41d6.7818	-73d5.3959	16.5	0.0
101:23:53:00	41d6.9053	-73d5.3951	16.0	0.0
101:23:54:00	41d6.8429	-73d5.4011	3.0	0.0
101:23:55:00	41d6.7864	-73d5.4026	2.7	0.0
101:23:56:00	41d6.7627	-73d5.4060	16.5	0.0
101:23:57:00	41d6.7475	-73d5.4107	16.6	0.0
101:23:58:00	41d6.7365	-73d5.4143	16.6	0.0
101:23:59:00	41d6.7291	-73d5.4161	16.6	0.0
Apr 12 102:00:00:00	41d6.7315	-73d5.4339	16.7	0.0
102:00:01:00	41d6.7734	-73d5.4647	16.5	0.0
102:00:03:00	41d6.9241	-73d5.4193	16.0	0.0
102:00:04:00	41d7.0029	-73d5.3947	15.7	23.6
102:00:05:00	41d7.0764	-73d5.3672	15.5	21.5
102:00:06:00	41d7.1217	-73d5.2872	15.6	23.4
102:00:07:00	41d7.1768	-73d5.2093	15.5	23.2
102:00:08:00	41d7.2308	-73d5.1294	15.5	23.6
102:00:09:00	41d7.2872	-73d5.0495	15.6	23.6
102:00:10:00	41d7.3396	-73d4.9672	15.6	23.5
102:00:11:00	41d7.3763	-73d4.8709	15.7	24.2
102:00:12:00	41d7.4110	-73d4.7723	15.9	23.6
102:00:13:00	41d7.4446	-73d4.6732	16.0	23.7
102:00:14:00	41d7.4722	-73d4.5716	16.1	23.5
102:00:15:00	41d7.4934	-73d4.4665	16.2	23.6
102:00:16:00	41d7.5177	-73d4.3621	16.3	23.8
102:00:17:00	41d7.5367	-73d4.2557	16.4	23.5
102:00:18:00	41d7.5546	-73d4.1486	16.5	23.6
102:00:19:00	41d7.5677	-73d4.0402	16.7	27.6
102:00:20:00	41d7.5797	-73d3.9314	16.9	27.6
102:00:21:00	41d7.5930	-73d3.8233	17.1	27.5
102:00:22:00	41d7.6120	-73d3.7162	17.2	27.5
102:00:23:00	41d7.6340	-73d3.6099	17.3	27.7
102:00:24:00	41d7.6549	-73d3.5044	17.4	27.6
102:00:25:00	41d7.6746	-73d3.3987	17.7	27.5
102:00:26:00	41d7.6960	-73d3.2930	17.6	27.5
102:00:27:00	41d7.7160	-73d3.1876	17.7	27.7
102:00:28:00	41d7.7355	-73d3.0812	17.9	27.5
102:00:29:00	41d7.7562	-73d2.9758	18.0	27.5
102:00:30:00	41d7.7767	-73d2.8720	18.2	27.6
102:00:31:00	41d7.7969	-73d2.7677	18.2	27.7
102:00:32:00	41d7.8168	-73d2.6612	18.2	27.7
102:00:33:00	41d7.8388	-73d2.5532	18.4	27.4
102:00:34:00	41d7.8549	-73d2.4478	18.6	27.6
102:00:35:00	41d7.8715	-73d2.3420	18.6	27.5
102:00:36:00	41d7.8900	-73d2.2366	18.7	27.5
102:00:37:00	41d7.9069	-73d2.1314	18.7	27.5
102:00:38:00	41d7.9250	-73d2.0259	18.9	27.2
102:00:39:00	41d7.9434	-73d1.9202	19.0	27.4
102:00:40:00	41d7.9608	-73d1.8145	19.1	27.5
102:00:41:00	41d7.9787	-73d1.7084	19.2	27.5
102:00:42:00	41d7.9975	-73d1.6022	19.3	27.5
102:00:43:00	41d8.0161	-73d1.4962	19.4	27.6
102:00:44:00	41d8.0342	-73d1.3899	19.5	27.4
102:00:45:00	41d8.0535	-73d1.2841	19.6	8.0
102:00:46:00	41d8.0742	-73d1.1788	19.6	27.6
102:00:47:00	41d8.0957	-73d1.0726	19.7	27.4

102:00:48:00	41d8.1177	-73d0.9662	19.8	27.4
102:00:49:00	41d8.1398	-73d0.8587	19.8	27.5
102:00:50:00	41d8.1610	-73d0.7506	19.9	27.9
102:00:51:00	41d8.1818	-73d0.6427	19.9	27.5
102:00:52:00	41d8.2041	-73d0.5353	20.0	27.9
102:00:53:00	41d8.2266	-73d0.4275	20.1	27.8
102:00:54:00	41d8.2480	-73d0.3203	20.0	42.7
102:00:55:00	41d8.2686	-73d0.2127	20.2	27.5
102:00:56:00	41d8.2896	-73d0.1049	20.3	27.8
102:00:57:00	41d8.3118	-72d59.9981	20.3	64.1
102:00:58:00	41d8.3287	-72d59.9070	20.3	24.5
102:00:59:00	41d8.3410	-72d59.8236	20.4	27.9
102:01:00:00	41d8.3558	-72d59.7153	20.5	28.2
102:01:01:00	41d8.3722	-72d59.6056	20.7	28.1
102:01:02:00	41d8.3906	-72d59.4957	20.8	28.1
102:01:03:00	41d8.4088	-72d59.3858	20.9	32.2
102:01:04:00	41d8.4262	-72d59.2754	21.0	32.2
102:01:05:00	41d8.4454	-72d59.1657	21.2	32.3
102:01:06:00	41d8.4673	-72d59.0583	20.7	32.0
102:01:07:00	41d8.4887	-72d58.9510	19.6	32.2
102:01:08:00	41d8.5106	-72d58.8442	19.0	32.0
102:01:09:00	41d8.5316	-72d58.7381	18.7	32.0
102:01:10:00	41d8.5516	-72d58.6312	18.6	32.1
102:01:11:00	41d8.5707	-72d58.5233	18.5	32.1
102:01:12:00	41d8.5904	-72d58.4153	18.5	32.0
102:01:13:00	41d8.6092	-72d58.3071	18.8	32.0
102:01:14:00	41d8.6288	-72d58.1989	19.2	32.0
102:01:15:00	41d8.6504	-72d58.0906	20.3	32.0
102:01:16:00	41d8.6718	-72d57.9819	21.2	32.3
102:01:17:00	41d8.6937	-72d57.8739	21.1	32.0
102:01:18:00	41d8.7147	-72d57.7656	21.0	32.1
102:01:19:00	41d8.7371	-72d57.6581	21.0	31.9
102:01:20:00	41d8.7582	-72d57.5506	20.9	32.0
102:01:21:00	41d8.7789	-72d57.4429	20.8	32.0
102:01:22:00	41d8.7999	-72d57.3353	20.8	32.1
102:01:23:00	41d8.8210	-72d57.2279	20.8	32.0
102:01:24:00	41d8.8418	-72d57.1195	20.8	32.1
102:01:25:00	41d8.8646	-72d57.0116	20.8	32.0
102:01:26:00	41d8.8869	-72d56.9035	20.8	32.0
102:01:27:00	41d8.9070	-72d56.7948	20.8	32.1
102:01:28:00	41d8.9267	-72d56.6856	20.8	32.0
102:01:29:00	41d8.9474	-72d56.5765	20.9	31.8
102:01:30:00	41d8.9688	-72d56.4669	20.9	32.2
102:01:31:00	41d8.9919	-72d56.3577	20.8	32.2
102:01:32:00	41d9.0153	-72d56.2480	20.8	32.0
102:01:33:00	41d9.0350	-72d56.1374	20.9	31.8
102:01:34:00	41d9.0538	-72d56.0262	20.9	32.1
102:01:35:00	41d9.0734	-72d55.9138	21.0	31.9
102:01:36:00	41d9.0927	-72d55.8014	21.0	32.1
102:01:37:00	41d9.1113	-72d55.6872	21.0	32.3
102:01:38:00	41d9.1299	-72d55.5721	21.0	32.7
102:01:39:00	41d9.1498	-72d55.4576	21.0	32.3
102:01:40:00	41d9.1713	-72d55.3422	21.0	32.1
102:01:41:00	41d9.1928	-72d55.2252	21.0	32.3
102:01:42:00	41d9.2144	-72d55.1073	21.0	32.3
102:01:43:00	41d9.2365	-72d54.9898	21.1	32.3
102:01:44:00	41d9.2585	-72d54.8720	21.1	32.6
102:01:45:00	41d9.2807	-72d54.7542	21.1	32.3
102:01:46:00	41d9.3026	-72d54.6365	21.1	32.6
102:01:47:00	41d9.3248	-72d54.5186	21.1	32.7
102:01:48:01	41d9.3469	-72d54.4006	21.0	32.2
102:01:49:00	41d9.3629	-72d54.2851	21.0	32.0
102:01:50:00	41d9.3842	-72d54.1701	21.0	32.3
102:01:51:00	41d9.4069	-72d54.0545	20.6	32.1
102:01:52:00	41d9.4306	-72d53.9379	21.0	32.2
102:01:53:00	41d9.4539	-72d53.8204	21.0	32.3

102:01:54:00	41d9.4779	-72d53.7032	20.8	32.0
102:01:55:00	41d9.5019	-72d53.5853	20.4	32.3
102:01:56:00	41d9.5236	-72d53.4665	20.3	32.1
102:01:57:00	41d9.5447	-72d53.3470	20.2	32.3
102:01:58:00	41d9.5655	-72d53.2268	20.3	32.0
102:01:59:00	41d9.5868	-72d53.1065	20.4	32.4
102:02:00:01	41d9.6072	-72d52.9855	20.9	32.6
102:02:01:00	41d9.6282	-72d52.8647	20.9	32.4
102:02:03:00	41d9.6697	-72d52.6209	20.9	32.4
102:02:04:00	41d9.6884	-72d52.4988	20.9	32.5
102:02:05:00	41d9.7086	-72d52.3763	20.8	32.1
102:02:06:00	41d9.7344	-72d52.2551	20.8	32.9
102:02:07:00	41d9.7640	-72d52.1352	20.8	32.5
102:02:08:00	41d9.7913	-72d52.0142	20.8	32.3
102:02:09:00	41d9.8172	-72d51.8925	20.7	32.3
102:02:10:00	41d9.8424	-72d51.7702	20.8	32.3
102:02:11:00	41d9.8669	-72d51.6478	20.9	32.4
102:02:12:00	41d9.8892	-72d51.5248	20.9	32.5
102:02:13:00	41d9.9111	-72d51.4016	20.8	32.1
102:02:14:00	41d9.9323	-72d51.2801	20.9	32.2
102:02:15:00	41d9.9533	-72d51.1600	20.9	32.3
102:02:16:00	41d9.9738	-72d51.0396	20.8	32.3
102:02:17:00	41d9.9952	-72d50.9189	20.8	32.1
102:02:18:00	41d10.0173	-72d50.7985	20.7	32.3
102:02:19:00	41d10.0397	-72d50.6772	20.7	32.1
102:02:20:00	41d10.0617	-72d50.5551	20.7	32.3
102:02:21:00	41d10.0848	-72d50.4331	20.7	32.3
102:02:22:00	41d10.1098	-72d50.3108	20.7	32.3
102:02:23:00	41d10.1338	-72d50.1900	20.7	32.0
102:02:24:00	41d10.1573	-72d50.0701	20.7	32.1
102:02:25:00	41d10.1820	-72d49.9506	20.7	32.3
102:02:26:00	41d10.2054	-72d49.8307	20.7	32.0
102:02:27:00	41d10.2289	-72d49.7103	20.7	32.1
102:02:28:00	41d10.2517	-72d49.5898	20.7	32.0
102:02:29:00	41d10.2753	-72d49.4695	20.6	32.0
102:02:30:00	41d10.2987	-72d49.3493	20.7	32.3
102:02:31:00	41d10.3203	-72d49.2280	20.5	32.2
102:02:32:00	41d10.3406	-72d49.1060	20.6	32.1
102:02:33:00	41d10.3607	-72d48.9841	20.5	32.2
102:02:34:00	41d10.3822	-72d48.8623	20.5	32.3
102:02:35:00	41d10.4030	-72d48.7404	20.6	32.2
102:02:36:00	41d10.4250	-72d48.6187	20.7	32.1
102:02:37:00	41d10.4458	-72d48.4971	20.6	31.9
102:02:38:00	41d10.4662	-72d48.3749	20.5	32.6
102:02:39:00	41d10.4877	-72d48.2524	20.6	32.4
102:02:40:00	41d10.5110	-72d48.1305	20.6	32.2
102:02:41:00	41d10.5352	-72d48.0092	20.6	32.3
102:02:42:00	41d10.5596	-72d47.8876	20.5	32.0
102:02:43:00	41d10.5830	-72d47.7658	20.4	32.3
102:02:44:00	41d10.6064	-72d47.6433	20.4	32.2
102:02:45:00	41d10.6300	-72d47.5209	20.4	32.0
102:02:46:00	41d10.6542	-72d47.3989	20.4	32.0
102:02:47:00	41d10.6782	-72d47.2769	20.5	32.1
102:02:48:00	41d10.7024	-72d47.1545	20.4	32.3
102:02:49:00	41d10.7258	-72d47.0315	20.4	32.1
102:02:50:00	41d10.7491	-72d46.9081	20.3	32.0
102:02:51:00	41d10.7718	-72d46.7834	20.3	32.8
102:02:52:00	41d10.7949	-72d46.6590	20.3	32.3
102:02:53:00	41d10.8194	-72d46.5348	20.3	32.1
102:02:54:00	41d10.8429	-72d46.4103	20.3	32.6
102:02:55:00	41d10.8677	-72d46.2864	20.3	32.2
102:02:56:00	41d10.8914	-72d46.1618	20.3	32.4
102:02:57:00	41d10.9156	-72d46.0375	20.3	32.1
102:02:58:00	41d10.9398	-72d45.9133	20.2	32.0
102:02:59:00	41d10.9640	-72d45.7891	20.2	32.0
102:03:00:00	41d10.9876	-72d45.6651	20.3	32.3

102:03:01:00	41d11.0099	-72d45.5412	20.2	32.1
102:03:02:00	41d11.0315	-72d45.4163	20.2	31.9
102:03:03:00	41d11.0538	-72d45.2911	20.2	32.3
102:03:04:00	41d11.0767	-72d45.1660	20.2	32.0
102:03:05:00	41d11.1010	-72d45.0411	20.3	32.0
102:03:06:09	41d11.1287	-72d44.8947	20.3	32.2
102:03:07:00	41d11.1481	-72d44.7900	20.1	32.0
102:03:08:00	41d11.1715	-72d44.6634	20.1	32.0
102:03:09:00	41d11.1955	-72d44.5370	20.1	32.0
102:03:10:00	41d11.2199	-72d44.4099	20.2	31.9
102:03:11:00	41d11.2434	-72d44.2830	20.3	32.1
102:03:12:00	41d11.2665	-72d44.1556	20.3	32.2
102:03:13:00	41d11.2901	-72d44.0278	20.3	32.0
102:03:14:00	41d11.3165	-72d43.9000	20.4	31.9
102:03:15:00	41d11.3440	-72d43.7730	20.4	32.1
102:03:16:00	41d11.3706	-72d43.6455	20.4	32.0
102:03:17:00	41d11.3967	-72d43.5177	20.4	32.4
102:03:18:00	41d11.4215	-72d43.3916	20.4	32.0
102:03:19:00	41d11.4440	-72d43.2714	20.6	31.5
102:03:20:00	41d11.4648	-72d43.1567	20.6	31.4
102:03:21:00	41d11.4860	-72d43.0415	20.6	31.4
102:03:22:00	41d11.5068	-72d42.9258	20.8	31.6
102:03:23:00	41d11.5264	-72d42.8097	20.8	31.6
102:03:24:00	41d11.5443	-72d42.6931	20.9	31.6
102:03:25:00	41d11.5629	-72d42.5777	21.1	29.9
102:03:26:00	41d11.5812	-72d42.4621	21.2	30.0
102:03:27:00	41d11.6015	-72d42.3472	21.4	30.2
102:03:28:00	41d11.6229	-72d42.2338	21.5	30.2
102:03:29:00	41d11.6461	-72d42.1210	21.6	29.9
102:03:30:00	41d11.6688	-72d42.0078	21.7	29.9
102:03:31:00	41d11.6898	-72d41.8936	22.0	29.9
102:03:32:00	41d11.7114	-72d41.7793	22.3	30.3
102:03:33:00	41d11.7330	-72d41.6644	22.7	30.0
102:03:34:00	41d11.7540	-72d41.5496	23.0	29.9
102:03:35:00	41d11.7749	-72d41.4340	23.4	29.8
102:03:36:00	41d11.7953	-72d41.3184	23.8	29.9
102:03:37:00	41d11.8189	-72d41.2032	24.6	29.9
102:03:38:00	41d11.8436	-72d41.0881	25.7	29.9
102:03:39:00	41d11.8676	-72d40.9728	26.9	30.2
102:03:40:00	41d11.8906	-72d40.8559	28.3	30.2
102:03:41:00	41d11.9140	-72d40.7384	29.1	35.8
102:03:42:00	41d11.9382	-72d40.6208	29.8	0.0
102:03:43:00	41d11.9598	-72d40.5031	30.1	35.6
102:03:44:00	41d11.9796	-72d40.3839	28.1	484.1
102:03:45:00	41d12.0016	-72d40.2642	23.4	35.4
102:03:46:00	41d12.0258	-72d40.1426	23.0	32.0
102:03:47:00	41d12.0503	-72d40.0203	28.1	20.9
102:03:48:00	41d12.0761	-72d39.8994	26.6	32.0
102:03:49:00	41d12.1027	-72d39.7765	23.1	32.3
102:03:50:00	41d12.1290	-72d39.6516	22.6	32.1
102:03:51:00	41d12.1537	-72d39.5280	21.3	32.2
102:03:52:00	41d12.1772	-72d39.4069	20.1	29.6
102:03:53:00	41d12.2011	-72d39.2870	19.6	29.6
102:03:54:00	41d12.2253	-72d39.1680	19.0	29.6
102:03:55:00	41d12.2488	-72d39.0480	18.5	29.5
102:03:56:00	41d12.2703	-72d38.9251	18.1	26.9
102:03:57:00	41[illegible].2913	-72d38.8005	17.7	27.1
102:03:58:00	41[illegible].3128	-[illegible]d38.6748	17.4	27.0
102:03:59:00	41[illegible].3342	-[illegible]d38.5483	17.2	27.1
102:04:00:00	41d12.3543	-72d38.4215	17.2	27.8
102:04:01:00	41d12.3763	-72d38.2952	17.2	27.3
102:04:03:00	41d12.4268	-72d38.0473	17.1	27.3
102:04:04:00	41d12.4496	-72d37.9224	17.2	27.2
102:04:05:00	41d12.4717	-72d37.7967	17.3	27.0
102:04:06:00	41d12.4[illegible]	-72d37.6710	17.5	27.4
102:04:07:00	41d12.5[illegible]	-72d37.54[illegible]8	17.5	27.2

102:04:08:00	41d12.5420	-72d37.4165	17.7	27.3
102:04:09:00	41d12.5651	-72d37.2893	17.8	27.4
102:04:10:00	41d12.5903	-72d37.1642	17.8	27.0
102:04:11:00	41d12.6133	-72d37.0397	17.9	8.0
102:04:12:00	41d12.6352	-72d36.9144	18.0	27.1
102:04:13:00	41d12.6569	-72d36.7898	18.1	27.2
102:04:14:00	41d12.6792	-72d36.6697	18.2	26.6
102:04:15:00	41d12.7008	-72d36.5567	18.3	26.6
102:04:16:00	41d12.7219	-72d36.4420	18.5	27.0
102:04:17:00	41d12.7446	-72d36.3280	18.6	26.8
102:04:18:00	41d12.7680	-72d36.2139	18.8	26.8
102:04:19:00	41d12.7901	-72d36.1001	18.9	26.5
102:04:20:00	41d12.8122	-72d35.9863	19.2	26.6
102:04:21:00	41d12.8326	-72d35.8739	19.5	26.4
102:04:22:00	41d12.8528	-72d35.7626	19.7	26.4
102:04:23:00	41d12.8734	-72d35.6515	20.0	26.6
102:04:24:00	41d12.8952	-72d35.5404	20.2	26.6
102:04:25:00	41d12.9181	-72d35.4292	20.4	26.6
102:04:26:00	41d12.9401	-72d35.3164	20.7	26.7
102:04:27:00	41d12.9612	-72d35.2024	21.0	26.6
102:04:28:00	41d12.9814	-72d35.0876	21.5	26.7
102:04:29:00	41d13.0038	-72d34.9734	21.8	27.1
102:04:30:00	41d13.0285	-72d34.8591	22.2	27.2
102:04:31:00	41d13.0511	-72d34.7435	22.6	26.9
102:04:32:00	41d13.0702	-72d34.6246	23.1	0.0
102:04:33:00	41d13.0917	-72d34.5070	23.6	32.0
102:04:34:00	41d13.1160	-72d34.3905	24.0	31.7
102:04:35:00	41d13.1409	-72d34.2741	24.4	32.1
102:04:36:00	41d13.1637	-72d34.1568	25.0	32.0
102:04:37:00	41d13.1848	-72d34.0394	25.3	31.7
102:04:38:00	41d13.2070	-72d33.9230	25.8	0.0
102:04:39:00	41d13.2301	-72d33.8105	26.2	31.2
102:04:40:00	41d13.2480	-72d33.6972	27.5	0.0
102:04:41:00	41d13.2650	-72d33.5838	26.5	31.7
102:04:42:00	41d13.2864	-72d33.4710	26.3	31.7
102:04:43:00	41d13.3104	-72d33.3590	25.7	31.9
102:04:44:00	41d13.3342	-72d33.2462	25.6	31.3
102:04:45:00	41d13.3538	-72d33.1323	25.3	0.0
102:04:46:00	41d13.3747	-72d33.0202	26.5	31.2
102:04:47:00	41d13.3971	-72d32.9094	27.3	31.1
102:04:48:01	41d13.4195	-72d32.7989	26.8	31.0
102:04:49:00	41d13.4426	-72d32.6891	26.9	30.9
102:04:50:00	41d13.4613	-72d32.5782	26.6	31.0
102:04:51:00	41d13.4793	-72d32.4666	26.6	31.1
102:04:52:00	41d13.5011	-72d32.3575	26.4	31.0
102:04:53:00	41d13.5249	-72d32.2514	26.1	30.7
102:04:54:00	41d13.5491	-72d32.1453	26.2	30.7
102:04:55:00	41d13.5722	-72d32.0392	26.2	30.9
102:04:56:00	41d13.5936	-72d31.9315	26.3	30.7
102:04:57:00	41d13.6091	-72d31.8208	26.3	30.8
102:04:58:00	41d13.6275	-72d31.7102	26.0	30.8
102:04:59:00	41d13.6479	-72d31.5983	25.1	31.1
102:05:00:00	41d13.6712	-72d31.4861	22.9	930.8
102:05:00:00	41d13.6712	-72d31.4861	22.9	930.8
102:05:01:00	41d13.6921	-72d31.3719	24.5	31.1
102:05:02:01	41d13.7163	-72d31.2599	24.6	30.7
102:05:03:00	41d13.7359	-72d31.1470	26.7	30.9
102:05:04:00	41d13.7549	-72d31.0357	28.4	31.0
102:05:05:00	41d13.7748	-72d30.9245	30.0	31.2
102:05:05:07	41d13.7786	-72d30.9060	30.0	30.8
102:05:06:00	41d13.7951	-72d30.8133	26.5	31.2
102:05:07:00	41d13.8085	-72d30.7050	29.4	29.1
102:05:08:00	41d13.7661	-72d30.6352	31.9	28.4
102:05:09:00	41d13.6976	-72d30.6251	30.9	0.0
102:05:10:00	41d13.6435	-72d30.6213	29.2	17.6
102:05:11:00	41d13.6050	-72d30.6210	26.2	17.6

102:05:23:00	41d12.4864	-72d30.7876	23.2	0.0
102:05:24:00	41d12.2992	-72d30.7694	22.9	0.0
102:05:25:00	41d12.1108	-72d30.7447	21.3	0.0
102:05:26:00	41d11.9227	-72d30.7308	28.1	0.0
102:05:27:00	41d11.7384	-72d30.7285	27.0	0.0
102:05:28:00	41d11.5558	-72d30.6923	19.1	0.0
102:05:29:00	41d11.3758	-72d30.6833	13.2	0.0
102:05:30:00	41d11.1968	-72d30.6823	12.9	0.0
102:05:31:00	41d11.0119	-72d30.6688	18.3	0.0
102:05:32:00	41d10.8248	-72d30.6212	30.2	0.0
102:05:33:00	41d10.6385	-72d30.5499	29.9	0.0
102:05:34:00	41d10.4542	-72d30.4625	24.8	0.0
102:05:35:00	41d10.2750	-72d30.3600	21.3	0.0
102:05:36:00	41d10.1494	-72d30.1585	20.3	0.0
102:05:37:00	41d10.0923	-72d29.8977	21.2	0.0
102:05:38:00	41d10.0660	-72d29.6249	18.8	0.0
102:05:39:00	41d10.0407	-72d29.3513	17.6	0.0
102:05:40:00	41d10.0125	-72d29.0798	20.2	0.0
102:05:41:00	41d9.9755	-72d28.8142	24.7	0.0
102:05:42:00	41d9.9362	-72d28.5532	29.8	0.0
102:05:43:00	41d9.9023	-72d28.2922	34.8	0.0
102:05:44:00	41d9.8709	-72d28.0281	38.7	0.0
102:05:45:00	41d9.8467	-72d27.7593	41.1	0.0
102:05:45:07	41d9.8428	-72d27.7141	41.1	0.0
102:05:46:00	41d9.8248	-72d27.4863	43.2	0.0
102:05:47:00	41d9.8060	-72d27.2111	44.8	0.0
102:05:48:00	41d9.7845	-72d26.9366	45.5	0.0
102:05:49:00	41d9.7504	-72d26.6654	46.2	0.0
102:05:50:00	41d9.7101	-72d26.3936	51.0	0.0
102:05:51:00	41d9.6668	-72d26.1239	49.5	0.0
102:05:52:00	41d9.6143	-72d25.8569	47.0	0.0
102:05:53:00	41d9.5653	-72d25.5873	49.3	0.0
102:05:54:00	41d9.5152	-72d25.3154	47.0	0.0
102:05:55:00	41d9.4764	-72d25.0369	44.5	0.0
102:05:56:00	41d9.4338	-72d24.7595	42.0	0.0
102:05:57:00	41d9.3877	-72d24.4821	38.1	0.0
102:05:58:00	41d9.3453	-72d24.2035	36.4	0.0
102:05:59:00	41d9.3014	-72d23.9256	35.1	0.0
102:06:00:00	41d9.2629	-72d23.6647	35.1	0.0
102:06:01:00	41d9.2392	-72d23.5001	37.0	0.0
102:06:03:00	41d9.1931	-72d23.2173	36.9	0.0
102:06:04:00	41d9.1654	-72d23.0510	36.8	0.0
102:06:05:00	41d9.1404	-72d22.8854	36.0	0.0
102:06:06:00	41d9.1060	-72d22.7277	35.7	0.0
102:06:07:00	41d9.0802	-72d22.5639	35.3	0.0
102:06:08:00	41d9.0528	-72d22.4011	33.9	0.0
102:06:09:00	41d9.0336	-72d22.2360	31.6	0.0
102:06:10:00	41d9.0017	-72d22.0800	31.7	0.0
102:06:11:00	41d8.9845	-72d21.9442	32.5	0.0
102:06:12:00	41d8.9761	-72d21.8556	31.4	0.0
102:06:13:00	41d8.9681	-72d21.7755	30.2	0.0
102:06:14:00	41d8.9536	-72d21.7023	29.0	0.0
102:06:15:00	41d8.9406	-72d21.6274	26.9	0.0
102:06:16:00	41d8.9423	-72d21.5367	25.6	0.0
102:06:17:00	41d8.9413	-72d21.4321	22.2	0.0
102:06:18:00	41d8.9364	-72d21.3216	22.9	0.0
102:06:19:00	41d8.9718	-72d21.2152	22.2	25.2
102:06:20:00	41d9.0279	-72d21.1275	22.2	0.0
102:06:21:00	41d9.1117	-72d21.0935	22.6	25.4
102:06:22:00	41d9.1969	-72d21.0659	24.4	24.9
102:06:23:00	41d9.2802	-72d21.0248	24.8	29.3
102:06:24:00	41d9.3645	-72d20.9879	25.7	0.0
102:06:25:00	41d9.4482	-72d20.9558	27.0	29.5
102:06:26:00	41d9.5309	-72d20.9329	27.7	29.3
102:06:27:00	41d9.6134	-72d20.9105	27.2	29.3
102:06:28:00	41d9.6948	-72d20.8922	27.8	29.7

102:06:29:00	41d9.7752	-72d20.8708	29.6	29.1
102:06:30:00	41d9.8554	-72d20.8516	30.9	0.0
102:06:31:00	41d9.9348	-72d20.8359	31.2	33.9
102:06:32:00	41d10.0140	-72d20.8192	33.3	34.1
102:06:33:00	41d10.0932	-72d20.8000	35.5	34.1
102:06:34:00	41d10.1721	-72d20.7785	35.8	36.3
102:06:35:00	41d10.2518	-72d20.7598	36.5	36.8
102:06:36:00	41d10.3334	-72d20.7432	37.5	887.8
102:06:37:00	41d10.4165	-72d20.7234	37.5	41.9
102:06:38:00	41d10.5006	-72d20.7010	37.8	42.5
102:06:39:00	41d10.5851	-72d20.6803	40.3	841.0
102:06:40:00	41d10.6704	-72d20.6557	39.5	0.0
102:06:40:08	41d10.6847	-72d20.6507	39.5	562.7
102:06:41:00	41d10.7552	-72d20.6303	38.5	43.9
102:06:42:00	41d10.8372	-72d20.6117	38.0	43.4
102:06:43:00	41d10.9186	-72d20.5907	37.8	43.5
102:06:44:00	41d11.0007	-72d20.5682	37.2	43.7
102:06:45:00	41d11.0813	-72d20.5410	37.8	43.4
102:06:46:00	41d11.1606	-72d20.5178	38.6	43.5
102:06:47:00	41d11.2383	-72d20.4999	39.2	43.3
102:06:48:00	41d11.3172	-72d20.4762	39.4	0.0
102:06:49:00	41d11.3955	-72d20.4536	39.6	43.7
102:06:50:00	41d11.4744	-72d20.4331	40.5	0.0
102:06:51:00	41d11.5536	-72d20.4172	40.9	0.0
102:06:52:00	41d11.6325	-72d20.4000	43.7	785.8
102:06:53:00	41d11.7133	-72d20.3768	47.5	0.0
102:06:54:00	41d11.7944	-72d20.3546	50.7	44.3
102:06:55:00	41d11.8736	-72d20.3334	50.1	532.8
102:06:56:00	41d11.9514	-72d20.3172	47.9	257.0
102:06:57:00	41d12.0297	-72d20.2985	50.8	51.5
102:06:58:00	41d12.1098	-72d20.2771	50.1	514.9
102:06:59:00	41d12.1904	-72d20.2558	49.3	537.0
102:07:00:00	41d12.2720	-72d20.2357	48.7	721.5
102:07:01:00	41d12.3542	-72d20.2149	47.4	685.1
102:07:02:00	41d12.4367	-72d20.1931	47.3	227.9
102:07:03:00	41d12.5172	-72d20.1706	47.8	637.3
102:07:04:01	41d12.5950	-72d20.1500	49.1	37.3
102:07:05:00	41d12.6727	-72d20.1328	50.3	56.3
102:07:06:00	41d12.7499	-72d20.1087	51.5	31.8
102:07:07:00	41d12.8276	-72d20.0864	52.2	0.0
102:07:08:00	41d12.9050	-72d20.0657	50.0	55.8
102:07:09:00	41d12.9812	-72d20.0465	46.5	0.0
102:07:10:00	41d13.0568	-72d20.0253	43.5	55.5
102:07:10:06	41d13.0691	-72d20.0211	43.5	55.4
102:07:11:00	41d13.1307	-72d20.0033	42.2	55.6
102:07:12:00	41d13.2035	-72d19.9906	41.3	55.1
102:07:13:00	41d13.2668	-72d20.0014	40.4	52.1
102:07:14:00	41d13.3279	-72d19.9986	39.8	36.8
102:07:15:00	41d13.3910	-72d19.9732	39.2	38.5
102:07:16:00	41d13.4583	-72d19.9493	39.0	38.9
102:07:17:00	41d13.5274	-72d19.9266	39.2	39.4
102:07:18:00	41d13.5964	-72d19.9002	39.5	39.8
102:07:19:00	41d13.6664	-72d19.8726	39.7	39.8
102:07:20:00	41d13.7388	-72d19.8508	41.1	39.8
102:07:21:00	41d13.8135	-72d19.8359	42.9	39.2
102:07:22:00	41d13.8604	-72d19.7910	43.7	37.2
102:07:23:00	41d13.8928	-72d19.7189	44.6	38.9
102:07:24:00	41d13.9221	-72d19.6408	42.5	41.0
102:07:25:00	41d13.9534	-72d19.5566	40.4	34.2
102:07:26:00	41d13.9920	-72d19.4722	40.1	40.3
102:07:27:00	41d14.0248	-72d19.3839	39.1	9.0
102:07:28:00	41d14.0576	-72d19.2926	39.1	638.4
102:07:29:00	41d14.1035	-72d19.2101	40.6	17.1
102:07:30:00	41d14.1480	-72d19.1282	35.8	40.7
102:07:31:00	41d14.1892	-72d19.0441	36.1	41.0
102:07:32:00	41d14.2433	-72d18.9736	34.8	104.6

102:07:33:00	41d14.2833	-72d18.8895	33.9	41.0
102:07:34:00	41d14.3259	-72d18.8054	33.7	40.9
102:07:35:00	41d14.3656	-72d18.7214	34.2	159.5
102:07:36:00	41d14.4050	-72d18.6371	34.5	40.5
102:07:37:00	41d14.4485	-72d18.5539	35.1	40.7
102:07:38:00	41d14.4926	-72d18.4719	36.4	41.0
102:07:39:00	41d14.5307	-72d18.3854	33.2	48.0
102:07:40:00	41d14.5697	-72d18.3004	33.8	61.4
102:07:41:00	41d14.6094	-72d18.2153	36.0	0.0
102:07:42:00	41d14.6470	-72d18.1293	31.9	48.2
102:07:43:00	41d14.6908	-72d18.0472	33.6	48.4
102:07:44:00	41d14.7266	-72d17.9594	31.3	9.7
102:07:45:00	41d14.7657	-72d17.8779	30.9	45.4
102:07:46:00	41d14.7318	-72d17.8143	32.6	43.2
102:07:47:01	41d14.6435	-72d17.8440	34.0	159.7
102:07:48:00	41d14.5687	-72d17.8654	37.0	322.1
102:07:49:00	41d14.4953	-72d17.8955	38.6	47.6
102:07:50:00	41d14.4219	-72d17.9207	37.4	0.0
102:07:51:00	41d14.3486	-72d17.9370	36.1	0.0
102:07:52:00	41d14.2738	-72d17.9540	36.6	47.0
102:07:53:00	41d14.1979	-72d17.9720	38.3	41.4
102:07:54:00	41d14.1210	-72d17.9921	38.7	30.5
102:07:55:00	41d14.0447	-72d18.0148	38.1	0.0
102:07:56:00	41d13.9677	-72d18.0364	38.7	44.1
102:07:57:00	41d13.8897	-72d18.0583	40.0	47.0
102:07:58:00	41d13.8103	-72d18.0783	41.5	305.6
102:07:59:00	41d13.7296	-72d18.0989	43.3	368.0
102:08:00:00	41d13.6483	-72d18.1212	44.7	110.9
102:08:01:00	41d13.5678	-72d18.1447	45.6	51.3
102:08:03:00	41d13.4062	-72d18.1956	43.9	0.0
102:08:04:00	41d13.3238	-72d18.2198	41.4	0.0
102:08:05:00	41d13.2404	-72d18.2433	41.9	177.8
102:08:05:07	41d13.2265	-72d18.2470	41.9	23.3
102:08:06:00	41d13.1564	-72d18.2624	43.0	239.0
102:08:07:00	41d13.0731	-72d18.2786	43.8	56.5
102:08:08:00	41d12.9914	-72d18.2947	43.1	56.3
102:08:09:00	41d12.9098	-72d18.3097	44.9	161.6
102:08:10:00	41d12.8304	-72d18.3236	46.4	55.4
102:08:11:00	41d12.7543	-72d18.3509	48.4	55.4
102:08:12:00	41d12.6804	-72d18.3855	50.7	0.0
102:08:13:00	41d12.6031	-72d18.4006	50.1	55.4
102:08:14:00	41d12.5272	-72d18.4229	47.4	0.0
102:08:15:00	41d12.4534	-72d18.4495	47.7	55.1
102:08:16:00	41d12.3800	-72d18.4760	49.3	0.0
102:08:17:00	41d12.3058	-72d18.4972	50.8	54.5
102:08:18:00	41d12.2312	-72d18.5122	52.2	57.6
102:08:19:00	41d12.1583	-72d18.5275	53.6	127.9
102:08:20:00	41d12.0850	-72d18.5473	51.4	0.0
102:08:21:00	41d12.0120	-72d18.5677	48.4	54.4
102:08:22:00	41d11.9391	-72d18.5910	46.9	0.0
102:08:23:00	41d11.8650	-72d18.6102	50.3	295.5
102:08:24:00	41d11.7892	-72d18.6284	48.5	54.3
102:08:25:00	41d11.7132	-72d18.6475	48.5	0.0
102:08:26:00	41d11.6363	-72d18.6660	47.8	54.6
102:08:27:00	41d11.5575	-72d18.6858	45.8	426.0
102:08:28:00	41d11.4787	-72d18.7083	46.1	55.1
102:08:29:00	41d11.4008	-72d18.7322	44.5	404.0
102:08:30:00	41d11.3241	-72d18.7560	41.9	0.0
102:08:31:00	41d11.2465	-72d18.7775	39.7	137.4
102:08:32:00	41d11.1697	-72d18.7960	33.8	0.0
102:08:33:00	41d11.0944	-72d18.8132	33.4	37.7
102:08:34:00	41d11.0179	-72d18.8339	33.3	37.9
102:08:35:00	41d10.9395	-72d18.8545	32.9	38.0
102:08:36:00	41d10.8604	-72d18.8769	32.7	38.0
102:08:37:00	41d10.7805	-72d18.9014	33.0	38.0
102:08:38:00	41d10.6999	-72d18.9248	32.7	38.1

102:08:39:00	41d10.6189	-72d18.9471	32.5	38.0
102:08:40:00	41d10.5374	-72d18.9654	32.6	37.9
102:08:41:00	41d10.4557	-72d18.9852	32.2	38.0
102:08:42:00	41d10.3742	-72d19.0071	31.8	38.0
102:08:43:00	41d10.2925	-72d19.0308	31.4	37.7
102:08:44:00	41d10.2107	-72d19.0573	30.5	38.0
102:08:45:00	41d10.1295	-72d19.0798	30.1	37.9
102:08:46:00	41d10.0473	-72d19.0981	30.2	35.0
102:08:47:00	41d9.9646	-72d19.1168	29.5	35.0
102:08:48:00	41d9.8806	-72d19.1409	28.3	35.3
102:08:49:00	41d9.7958	-72d19.1687	27.4	35.6
102:08:50:00	41d9.7111	-72d19.1977	26.9	36.1
102:08:50:07	41d9.6969	-72d19.2020	26.9	0.0
102:08:51:09	41d9.6125	-72d19.2266	26.9	992.6
102:08:53:09	41d9.4455	-72d19.2603	18.4	31.0
102:09:04:09	41d9.5432	-72d18.5682	20.0	225.1
102:09:05:00	41d9.5593	-72d18.4962	21.0	115.2
102:09:05:09	41d9.5622	-72d18.4824	21.0	516.1
102:09:06:09	41d9.5797	-72d18.3977	22.8	57.2
102:09:07:09	41d9.6080	-72d18.3082	25.9	605.4
102:09:08:09	41d9.6320	-72d18.2209	26.7	7.4
102:09:09:09	41d9.6564	-72d18.1441	26.0	15.7
102:09:10:09	41d9.6822	-72d18.0714	25.0	434.0
102:09:11:09	41d9.7109	-72d18.0060	25.9	113.5
102:09:12:09	41d9.7274	-72d17.9377	26.5	287.1
102:09:13:09	41d9.7347	-72d17.8666	24.6	69.9
102:09:14:09	41d9.7366	-72d17.7899	26.4	509.0
102:09:20:50	41d9.9610	-72d17.2999	29.7	8.0
102:09:21:00	41d9.9736	-72d17.2905	30.1	20.5
102:09:22:00	41d10.0592	-72d17.2494	37.2	117.9
102:09:23:00	41d10.1425	-72d17.2322	45.4	31.7
102:09:24:00	41d10.2273	-72d17.2158	45.5	0.0
102:09:25:00	41d10.3184	-72d17.2086	43.0	31.8
102:09:26:00	41d10.4017	-72d17.1839	43.2	0.0
102:09:27:00	41d10.4892	-72d17.1786	42.8	937.8
102:09:28:00	41d10.5770	-72d17.1572	44.2	226.4
102:09:29:00	41d10.6622	-72d17.1357	42.9	0.0
102:09:30:00	41d10.7420	-72d17.1183	40.8	455.5
102:09:31:00	41d10.8259	-72d17.0966	40.6	0.0
102:09:32:00	41d10.9111	-72d17.0720	39.2	890.5
102:09:33:00	41d10.9975	-72d17.0500	42.0	0.0
102:09:34:00	41d11.0855	-72d17.0311	42.5	0.0
102:09:38:25	41d11.4641	-72d16.9419	45.5	0.0
102:09:39:00	41d11.5140	-72d16.9302	45.5	0.0
102:09:40:01	41d11.6003	-72d16.9101	45.6	0.0
102:09:41:00	41d11.6858	-72d16.8833	45.7	0.0
102:09:42:00	41d11.7712	-72d16.8576	45.3	0.0
102:09:43:00	41d11.8576	-72d16.8350	45.4	0.0
102:09:44:00	41d11.9427	-72d16.8162	45.9	813.9
102:09:45:00	41d12.0276	-72d16.7982	46.1	293.0
102:09:46:00	41d12.1123	-72d16.7795	46.4	0.0
102:09:47:00	41d12.1933	-72d16.7563	47.1	0.0
102:09:48:00	41d12.2749	-72d16.7297	47.1	0.0
102:09:49:00	41d12.3554	-72d16.7063	47.2	0.0
102:09:50:00	41d12.4385	-72d16.6853	46.9	0.0
102:09:51:00	41d12.5214	-72d16.6633	45.9	0.0
102:09:52:00	41d12.6048	-72d16.6419	45.3	10.6
102:09:53:00	41d12.6892	-72d16.6193	44.6	60.8
102:09:54:00	41d12.7735	-72d16.5984	46.7	0.0
102:09:55:00	41d12.8598	-72d16.5791	45.9	622.4
102:09:56:00	41d12.9459	-72d16.5588	41.7	528.2
102:09:57:01	41d13.0291	-72d16.5349	40.9	140.3
102:09:58:00	41d13.1134	-72d16.5130	42.6	0.0
102:09:59:00	41d13.2017	-72d16.4949	44.7	0.0
102:10:00:00	41d13.2885	-72d16.4718	48.7	0.0
102:10:01:00	41d13.3746	-72d16.4453	49.3	635.2

102:10:03:00	41d13.5493	-72d16.3988	44.3	60.5
102:10:04:00	41d13.6354	-72d16.3735	42.0	0.0
102:10:05:00	41d13.7233	-72d16.3510	40.6	152.8
102:10:06:00	41d13.8077	-72d16.3368	40.1	118.7
102:10:07:00	41d13.8852	-72d16.3232	39.8	0.0
102:10:08:00	41d13.9677	-72d16.3038	38.1	977.3
102:10:09:00	41d14.0503	-72d16.2798	38.0	0.0
102:10:15:02	41d14.5400	-72d16.1258	36.0	458.9
102:10:16:00	41d14.6177	-72d16.1062	35.2	0.0
102:10:17:00	41d14.6962	-72d16.0902	34.6	59.7
102:10:18:00	41d14.7769	-72d16.0778	34.4	0.0
102:10:19:00	41d14.8555	-72d16.0615	35.6	59.6
102:10:20:00	41d14.9350	-72d16.0450	32.0	419.7
102:10:21:00	41d15.0117	-72d16.0279	28.8	59.2
102:10:22:00	41d15.0865	-72d16.0082	26.9	58.8
102:10:23:00	41d15.1589	-72d15.9865	25.2	38.4
102:10:24:00	41d15.2340	-72d15.9676	25.7	47.2
102:10:25:00	41d15.3085	-72d15.9486	23.9	36.5
102:10:26:00	41d15.3817	-72d15.9305	23.7	35.9
102:10:27:00	41d15.4529	-72d15.9140	22.9	35.1
102:10:28:00	41d15.5072	-72d15.8736	21.2	35.6
102:10:29:00	41d15.5442	-72d15.8011	23.2	128.2
102:10:30:00	41d15.5807	-72d15.7203	24.0	36.6
102:10:31:00	41d15.6145	-72d15.6327	23.9	0.0
102:10:32:00	41d15.6552	-72d15.5483	23.1	37.2
102:10:33:00	41d15.7027	-72d15.4674	23.2	10.4
102:10:34:00	41d15.7662	-72d15.4000	23.6	36.1
102:10:35:00	41d15.8175	-72d15.3193	23.0	37.1
102:10:36:00	41d15.8710	-72d15.2382	22.7	36.8
102:10:37:00	41d15.9252	-72d15.1584	23.5	611.9
102:10:38:00	41d15.9636	-72d15.0658	23.1	36.5
102:10:39:00	41d16.0013	-72d14.9695	21.3	36.6
102:10:40:00	41d16.0333	-72d14.8725	17.9	36.5
102:10:41:00	41d16.0643	-72d14.7724	20.4	34.6
102:10:42:00	41d16.0942	-72d14.6696	21.3	34.9
102:10:43:00	41d16.1279	-72d14.5669	21.7	34.7
102:10:44:00	41d16.1644	-72d14.4650	21.6	35.0
102:10:45:00	41d16.2020	-72d14.3588	22.2	0.0
102:10:46:00	41d16.2428	-72d14.2556	21.2	34.9
102:10:47:00	41d16.2873	-72d14.1563	20.5	56.1
102:10:48:00	41d16.3375	-72d14.0565	19.2	0.0
102:10:49:00	41d16.4070	-72d13.9734	16.9	34.7
102:10:50:00	41d16.4626	-72d13.8831	17.3	35.9
102:10:51:00	41d16.4586	-72d13.7828	18.5	32.8
102:10:52:00	41d16.3641	-72d13.7922	20.8	407.3
102:10:53:00	41d16.2571	-72d13.8600	26.6	273.4
102:10:54:00	41d16.1706	-72d13.9245	28.1	33.6
102:10:55:00	41d16.1101	-72d13.9817	28.8	33.0
102:10:56:00	41d16.0445	-72d14.0143	29.0	32.9
102:10:57:00	41d15.9663	-72d14.0209	28.9	757.5
102:10:58:00	41d15.8823	-72d14.0159	30.0	0.0
102:10:59:00	41d15.7991	-72d14.0194	30.9	36.1
102:11:00:00	41d15.7100	-72d14.0318	32.0	38.7
102:11:01:00	41d15.6197	-72d14.0463	33.1	0.0
102:11:02:00	41d15.5347	-72d14.0724	33.7	0.0
102:11:03:00	41d15.4507	-72d14.0886	33.0	38.5
102:11:04:00	41d15.3665	-72d14.1092	33.1	779.3
102:11:05:00	41d15.2809	-72d14.1309	34.1	730.1
102:11:06:00	41d15.1952	-72d14.1550	34.2	38.5
102:11:07:00	41d15.1110	-72d14.1823	35.1	635.1
102:11:08:00	41d15.0256	-72d14.2120	36.2	0.0
102:11:09:00	41d14.9399	-72d14.2410	35.5	16.1
102:11:10:00	41d14.8523	-72d14.2708	36.1	0.0
102:11:11:00	41d14.7667	-72d14.2972	36.7	38.8
102:11:12:00	41d14.6821	-72d14.3252	37.5	0.0
102:11:13:00	41d14.5973	-72d14.3525	38.9	0.0

102:11:14:00	41d14.5126	-72d14.3749	39.3	312.5
102:11:15:00	41d14.4283	-72d14.3991	39.0	300.9
102:11:16:00	41d14.3453	-72d14.4222	38.9	46.7
102:11:17:00	41d14.2604	-72d14.4459	38.2	47.2
102:11:18:00	41d14.1753	-72d14.4642	37.5	794.7
102:11:19:00	41d14.0910	-72d14.4849	37.6	46.6
102:11:20:00	41d14.0070	-72d14.5056	38.6	45.5
102:11:21:00	41d13.9229	-72d14.5282	39.9	74.0
102:11:22:00	41d13.8387	-72d14.5502	40.6	45.7
102:11:23:00	41d13.7550	-72d14.5740	41.0	460.0
102:11:24:00	41d13.6717	-72d14.6015	43.5	590.2
102:11:31:09	41d13.0654	-72d14.7715	0.0	57.3
102:11:32:00	41d12.9934	-72d14.7910	53.4	850.3
102:11:33:00	41d12.9056	-72d14.8129	53.5	9.5
102:11:34:00	41d12.8157	-72d14.8361	52.9	9.5
102:11:43:00	41d12.0253	-72d15.0840	46.9	477.0
102:11:44:00	41d11.9373	-72d15.1085	46.4	9.1
102:11:45:00	41d11.8501	-72d15.1335	46.4	0.0
102:11:46:00	41d11.7647	-72d15.1523	46.8	0.0
102:11:47:00	41d11.6779	-72d15.1672	47.2	215.8
102:11:48:00	41d11.5902	-72d15.1826	47.2	455.6
102:11:49:00	41d11.5007	-72d15.2002	46.6	482.7
102:11:53:00	41d11.1669	-72d15.2530	43.1	56.3
102:11:56:00	41d10.9174	-72d15.2750	39.2	0.0
102:11:59:00	41d10.6684	-72d15.4110	35.6	0.0
102:12:00:00	41d10.5835	-72d15.4516	32.6	0.0
102:12:01:00	41d10.4941	-72d15.4863	29.8	993.9
102:12:03:00	41d10.3157	-72d15.5360	31.9	0.0
102:12:04:00	41d10.2240	-72d15.5594	33.8	44.9
102:12:05:00	41d10.1301	-72d15.5857	37.9	0.0
102:12:06:00	41d10.0402	-72d15.6051	39.3	170.4
102:12:07:00	41d9.9942	-72d15.5461	37.9	44.0
102:12:08:00	41d10.0328	-72d15.4790	38.0	68.6
102:12:09:01	41d10.0758	-72d15.4066	38.0	105.7
102:12:10:00	41d10.0999	-72d15.3205	37.4	0.0
102:12:11:00	41d10.1188	-72d15.2319	37.0	44.0
102:12:12:00	41d10.1269	-72d15.1390	36.2	44.8
102:12:13:00	41d10.1596	-72d15.0564	35.8	44.6
102:12:14:00	41d10.1877	-72d14.9780	36.4	42.8
102:12:15:00	41d10.1885	-72d14.8810	36.0	43.9
102:12:16:00	41d10.1863	-72d14.7796	35.2	43.7
102:12:17:00	41d10.1881	-72d14.6754	35.5	0.0
102:12:18:00	41d10.1929	-72d14.5702	35.7	43.7
102:12:19:00	41d10.1985	-72d14.4600	36.2	44.1
102:12:20:00	41d10.2041	-72d14.3436	33.6	44.0
102:12:21:00	41d10.2113	-72d14.2218	37.9	43.7
102:12:22:00	41d10.2229	-72d14.0972	45.6	43.5
102:12:23:00	41d10.2373	-72d13.9706	47.8	43.6
102:12:24:00	41d10.2514	-72d13.8430	54.9	44.2
102:12:25:00	41d10.3129	-72d13.7744	60.3	0.0
102:12:26:00	41d10.4080	-72d13.7587	69.0	0.0
102:12:27:00	41d10.5072	-72d13.7298	67.4	0.0
102:12:28:00	41d10.6069	-72d13.7051	76.2	5.8
102:12:29:00	41d10.7040	-72d13.6862	89.7	0.0
102:12:30:00	41d10.8013	-72d13.6592	87.9	0.0
102:12:31:00	41d10.8957	-72d13.6253	72.4	917.7
102:12:32:00	41d10.9766	-72d13.5968	60.0	0.0
102:12:33:00	41d11.0420	-72d13.5566	56.6	0.0
102:12:34:00	41d11.1011	-72d13.5228	53.2	0.0
102:12:35:00	41d11.1536	-72d13.4903	45.2	0.0
102:12:36:00	41d11.2083	-72d13.4533	45.5	498.5
102:12:37:00	41d11.2784	-72d13.4187	47.2	0.0
102:12:38:00	41d11.3559	-72d13.3960	48.2	780.4
102:12:39:00	41d11.4356	-72d13.3818	47.3	0.0
102:12:40:00	41d11.5154	-72d13.3614	46.1	21.8
102:12:41:00	41d11.5962	-72d13.3421	46.7	0.0

102:12:42:00	41d11.6769	-72d13.3249	48.9	696.2
102:12:43:00	41d11.7567	-72d13.3081	51.6	0.0
102:12:44:00	41d11.8340	-72d13.2928	53.2	0.0
102:12:45:00	41d11.9096	-72d13.2789	55.7	830.2
102:12:46:00	41d11.9847	-72d13.2659	58.3	0.0
102:12:47:00	41d12.0612	-72d13.2611	59.0	0.0
102:12:48:00	41d12.1371	-72d13.2590	58.2	0.0
102:12:49:00	41d12.2049	-72d13.2507	56.7	70.7
102:12:50:00	41d12.2664	-72d13.2296	56.0	0.0
102:12:51:00	41d12.3238	-72d13.2048	55.7	0.0
102:12:52:00	41d12.3819	-72d13.1836	54.6	0.0
102:12:53:00	41d12.4419	-72d13.1653	54.5	0.0
102:12:54:00	41d12.5012	-72d13.1444	55.0	0.0
102:12:55:00	41d12.5611	-72d13.1225	55.5	71.8
102:12:56:00	41d12.6228	-72d13.1014	56.2	189.7
102:12:57:00	41d12.6876	-72d13.0812	56.7	151.5
102:12:58:00	41d12.7582	-72d13.0568	56.9	879.1
102:12:59:00	41d12.8326	-72d13.0337	56.9	72.7
102:13:00:00	41d12.9057	-72d13.0114	56.5	335.2
102:13:01:00	41d12.9871	-72d12.9936	55.8	319.8
102:13:02:00	41d13.0648	-72d12.9721	55.8	176.0
102:13:03:00	41d13.1406	-72d12.9496	56.2	0.0
102:13:04:00	41d13.2169	-72d12.9343	55.9	72.6
102:13:05:00	41d13.2907	-72d12.9175	55.2	641.0
102:13:06:00	41d13.3631	-72d12.8997	54.3	295.4
102:13:07:00	41d13.4347	-72d12.8771	53.8	0.0
102:13:08:00	41d13.5050	-72d12.8569	54.3	149.9
102:13:09:00	41d13.5749	-72d12.8371	53.7	234.8
102:13:10:00	41d13.6466	-72d12.8207	53.1	72.5
102:13:11:00	41d13.7213	-72d12.8031	51.9	424.3
102:13:12:00	41d13.7970	-72d12.7843	50.5	4.1
102:13:13:00	41d13.8749	-72d12.7734	48.3	246.8
102:13:14:00	41d13.9498	-72d12.7574	46.1	71.9
102:13:15:00	41d14.0219	-72d12.7359	44.0	280.4
102:13:16:00	41d14.0933	-72d12.7144	43.2	623.0
102:13:17:00	41d14.1662	-72d12.6966	43.3	86.9
102:13:18:00	41d14.2385	-72d12.6743	43.4	72.1
102:13:19:00	41d14.3118	-72d12.6488	44.3	74.9
102:13:20:00	41d14.3877	-72d12.6245	44.4	0.0
102:13:21:00	41d14.4666	-72d12.6022	44.0	0.0
102:13:22:00	41d14.5466	-72d12.5844	42.5	73.0
102:13:23:00	41d14.6268	-72d12.5670	41.5	628.4
102:13:24:00	41d14.7060	-72d12.5453	40.9	72.7
102:13:25:00	41d14.7866	-72d12.5232	40.0	103.5
102:13:26:00	41d14.8674	-72d12.5016	38.3	912.4
102:13:27:00	41d14.9500	-72d12.4830	36.6	72.6
102:13:28:00	41d15.0330	-72d12.4630	36.2	307.9
102:13:29:00	41d15.1162	-72d12.4405	36.2	67.0
102:13:30:00	41d15.1987	-72d12.4158	36.4	67.0
102:13:31:00	41d15.2811	-72d12.3927	36.6	27.2
102:13:32:00	41d15.3626	-72d12.3709	35.8	66.5
102:13:33:00	41d15.4441	-72d12.3544	35.2	66.2
102:13:34:00	41d15.5237	-72d12.3336	34.3	66.4
102:13:35:00	41d15.6042	-72d12.3124	33.7	59.2
102:13:36:00	41d15.6865	-72d12.2917	35.0	26.0
102:13:37:00	41d15.7678	-72d12.2719	35.4	61.7
102:13:38:00	41d15.8482	-72d12.2512	33.5	61.6
102:13:39:00	41d15.9258	-72d12.2290	33.7	61.3
102:13:40:00	41d16.0017	-72d12.1971	34.8	222.7
102:13:41:00	41d16.0806	-72d12.1705	36.4	62.2
102:13:42:00	41d16.1608	-72d12.1472	36.2	62.0
102:13:43:00	41d16.2413	-72d12.1277	35.1	61.7
102:13:44:00	41d16.3219	-72d12.1078	38.6	61.9
102:13:45:00	41d16.4004	-72d12.0829	16.4	62.3
102:13:46:00	41d16.4261	-72d12.0806	22.4	62.3
102:13:47:00	41d16.4319	-72d12.0872	21.4	62.3

102:13:48:01	41d16.4297	-72d12.0933	19.0	62.3
102:13:49:01	41d16.4234	-72d12.0981	16.9	0.0
102:13:50:01	41d16.4147	-72d12.1010	16.3	0.0
102:13:51:01	41d16.4052	-72d12.1033	15.2	0.0
102:13:51:09	41d16.4037	-72d12.1031	15.2	0.0
102:13:52:00	41d16.3963	-72d12.1054	15.1	0.0
102:13:53:00	41d16.3894	-72d12.1087	14.6	0.0
102:13:54:00	41d16.3831	-72d12.1101	14.5	0.0
102:13:55:00	41d16.3822	-72d12.1125	14.8	0.0
102:13:56:00	41d16.3829	-72d12.1153	15.2	0.0
102:13:57:00	41d16.3836	-72d12.1177	15.6	0.0
102:13:58:00	41d16.3840	-72d12.1204	15.8	0.0
102:13:59:00	41d16.3856	-72d12.1223	15.2	0.0
102:14:00:00	41d16.3867	-72d12.1236	15.0	0.0
102:14:01:00	41d16.3868	-72d12.1242	15.0	0.0
102:14:03:00	41d16.3864	-72d12.1252	15.0	0.0
102:14:04:00	41d16.3871	-72d12.1241	15.0	0.0
102:14:05:00	41d16.3860	-72d12.1222	15.0	0.0
102:14:06:00	41d16.3852	-72d12.1217	15.3	0.0
102:14:07:00	41d16.3852	-72d12.1191	15.8	92.0
102:14:08:00	41d16.3853	-72d12.1163	15.6	92.0
102:14:09:00	41d16.3855	-72d12.1132	15.3	92.0
102:14:10:00	41d16.3851	-72d12.1103	14.6	71.1
102:14:11:00	41d16.3861	-72d12.1059	14.3	71.8
102:14:12:00	41d16.3866	-72d12.1007	13.7	71.8
102:14:13:00	41d16.3886	-72d12.0984	13.7	71.8
102:14:14:00	41d16.3905	-72d12.0960	13.8	71.8
102:14:15:00	41d16.3924	-72d12.0937	14.0	71.8
102:14:16:00	41d16.3952	-72d12.0919	14.4	71.8
102:14:17:00	41d16.3968	-72d12.0907	14.9	71.8
102:14:18:00	41d16.3992	-72d12.0891	15.7	71.8
102:14:19:00	41d16.4007	-72d12.0879	16.3	71.8
102:14:20:00	41d16.4018	-72d12.0872	12.4	71.8
102:14:21:00	41d16.4027	-72d12.0872	2.8	71.8
102:14:22:00	41d16.4031	-72d12.0858	16.7	71.8
102:14:23:00	41d16.4031	-72d12.0854	2.7	71.8
102:14:24:00	41d16.4024	-72d12.0844	16.8	71.8
102:14:25:00	41d16.4021	-72d12.0842	16.9	71.8
102:14:26:00	41d16.4022	-72d12.0823	16.8	71.8
102:14:27:00	41d16.4027	-72d12.0807	2.8	71.8
102:14:28:00	41d16.4030	-72d12.0795	2.8	71.8
102:14:29:00	41d16.4033	-72d12.0784	2.8	71.8
102:14:30:00	41d16.4035	-72d12.0771	18.2	71.8
102:14:31:00	41d16.4034	-72d12.0748	19.3	71.8
102:14:32:00	41d16.4039	-72d12.0728	19.9	71.8
102:14:33:00	41d16.4045	-72d12.0718	20.4	71.8
102:14:34:00	41d16.4048	-72d12.0709	20.6	82.1
102:14:35:00	41d16.4054	-72d12.0705	20.8	82.1
102:14:36:00	41d16.4054	-72d12.0697	21.0	82.1
102:14:37:00	41d16.4046	-72d12.0693	20.9	82.1
102:14:38:00	41d16.4052	-72d12.0704	20.9	82.1
102:14:39:00	41d16.4061	-72d12.0703	21.1	82.1
102:14:40:00	41d16.4070	-72d12.0704	21.3	82.1
102:14:41:00	41d16.4072	-72d12.0710	21.2	77.8
102:14:42:00	41d16.4068	-72d12.0694	21.5	0.0
102:14:43:00	41d16.4072	-72d12.0696	21.5	0.0
102:14:44:00	41d16.4075	-72d12.0696	21.7	0.0
102:14:45:00	41d16.4083	-72d12.0697	21.9	0.0
102:14:46:00	41d16.4090	-72d12.0704	22.0	0.0
102:14:47:00	41d16.4075	-72d12.0648	22.6	0.0
102:14:48:00	41d16.4047	-72d12.0598	23.1	0.0
102:14:49:00	41d16.4021	-72d12.0587	23.4	0.0
102:14:50:00	41d16.4005	-72d12.0596	23.3	0.0
102:14:51:00	41d16.4002	-72d12.0594	23.9	0.0
102:14:52:00	41d16.3975	-72d12.0585	24.4	0.0
102:14:53:00	41d16.3969	-72d12.0587	24.5	0.0

102:14:54:00	41d16.3967	-72d12.0599	24.2	0.0
102:14:55:00	41d16.3962	-72d12.0599	24.2	38.1
102:14:56:00	41d16.3966	-72d12.0590	24.3	38.1
102:14:57:00	41d16.4027	-72d12.0524	25.3	38.1
102:14:58:00	41d16.4134	-72d12.0498	26.5	38.1
102:14:59:00	41d16.4228	-72d12.0482	27.1	0.0
102:15:00:00	41d16.4278	-72d12.0482	26.3	0.0
102:15:01:00	41d16.4306	-72d12.0489	24.6	0.0
102:15:02:00	41d16.4320	-72d12.0498	24.4	0.0
102:15:03:00	41d16.4330	-72d12.0496	24.3	0.0
102:15:04:00	41d16.4335	-72d12.0484	24.3	0.0
102:15:05:00	41d16.4334	-72d12.0474	24.4	0.0
102:15:06:00	41d16.4328	-72d12.0475	24.4	0.0
102:15:07:00	41d16.4331	-72d12.0474	24.4	0.0
102:15:08:00	41d16.4330	-72d12.0469	24.4	0.0
102:15:09:00	41d16.4321	-72d12.0457	24.8	0.0
102:15:10:00	41d16.4306	-72d12.0449	26.2	0.0
102:15:11:00	41d16.4293	-72d12.0432	27.5	0.0
102:15:12:00	41d16.4288	-72d12.0441	27.4	0.0
102:15:13:00	41d16.4292	-72d12.0447	0.0	0.0
102:15:14:00	41d16.4298	-72d12.0454	0.0	0.0
102:15:15:00	41d16.4305	-72d12.0450	2.8	0.0
102:15:16:00	41d16.4300	-72d12.0446	2.8	0.0
102:15:17:00	41d16.4295	-72d12.0449	69.3	0.0
102:15:18:00	41d16.4274	-72d12.0601	22.3	0.0
102:15:19:00	41d16.4248	-72d12.0683	17.8	0.0
102:15:20:00	41d16.4178	-72d12.0453	25.3	0.0
102:15:21:00	41d16.4208	-72d12.0401	27.5	0.0
102:15:22:00	41d16.4241	-72d12.0890	16.0	0.0
102:15:23:00	41d16.3357	-72d12.0817	30.8	0.0
102:15:24:00	41d16.2939	-72d11.9011	30.7	47.2
102:15:25:00	41d16.2560	-72d11.6517	30.7	0.0