

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

timestamp	cequipname	npk	tlogdatetime	bp1avg	wind1angle	wind1minspeed	wind1maxspeed	wind1avgspeed
2021-04-13T00:00:31	Loop LLC	69949243	13-Apr-21 00:00:31	1.008	104.365	10.329	13.841	11.520401
2021-04-13T00:05:31	Loop LLC	69949244	13-Apr-21 00:05:31	1.008	98	9.499	13.27	11.299448
2021-04-13T00:10:31	Loop LLC	69949245	13-Apr-21 00:10:31	1.008	103.054	9.227	13.438	11.064385
2021-04-13T00:15:31	Loop LLC	69949246	13-Apr-21 00:15:31	1.008	105.037	10.397	13.151	11.832515
2021-04-13T00:20:31	Loop LLC	69949247	13-Apr-21 00:20:31	1.008	101.028	9.614	12.862	11.313338
2021-04-13T00:25:31	Loop LLC	69949248	13-Apr-21 00:25:31	1.008	105.293	9.418	12.756	11.280488
2021-04-13T00:30:31	Loop LLC	69949489	13-Apr-21 00:30:31	1.008	98.295	10.1	12.871	11.552425
2021-04-13T00:35:31	Loop LLC	69949490	13-Apr-21 00:35:31	1.008	100.28	10.257	12.887	11.676033
2021-04-13T00:40:31	Loop LLC	69949491	13-Apr-21 00:40:31	1.009	100.287	9.921	12.87	11.576629
2021-04-13T00:45:31	Loop LLC	69949492	13-Apr-21 00:45:31	1.009	102.297	10.143	13.478	11.893385
2021-04-13T00:50:31	Loop LLC	69949493	13-Apr-21 00:50:31	1.009	98.455	9.769	13.405	11.652535
2021-04-13T00:55:31	Loop LLC	69949494	13-Apr-21 00:55:31	1.009	101.226	9.918	13.025	11.599475
2021-04-13T01:00:31	Loop LLC	69949495	13-Apr-21 01:00:31	1.009	103.092	9.899	13.447	11.306157
2021-04-13T01:05:31	Loop LLC	69949496	13-Apr-21 01:05:31	1.009	101.005	9.699	13.099	11.808408
2021-04-13T01:10:31	Loop LLC	69949497	13-Apr-21 01:10:31	1.009	97.264	10.877	13.401	12.061545
2021-04-13T01:15:31	Loop LLC	69949498	13-Apr-21 01:15:31	1.009	102.214	10.098	12.934	11.515084
2021-04-13T01:20:31	Loop LLC	69949499	13-Apr-21 01:20:31	1.009	94.657	9.02	13.092	11.202833
2021-04-13T01:25:31	Loop LLC	69949500	13-Apr-21 01:25:31	1.009	107.999	10.232	13.465	11.864177
2021-04-13T01:30:31	Loop LLC	69949744	13-Apr-21 01:30:31	1.009	97.884	10.317	13.14	11.773348
2021-04-13T01:35:31	Loop LLC	69949745	13-Apr-21 01:35:31	1.009	98.56	10.211	13.104	11.706645
2021-04-13T01:40:31	Loop LLC	69949746	13-Apr-21 01:40:31	1.009	94.026	9.746	13.222	11.699371
2021-04-13T01:45:31	Loop LLC	69949747	13-Apr-21 01:45:31	1.009	99.415	9.93	13.456	11.921003
2021-04-13T01:50:31	Loop LLC	69949748	13-Apr-21 01:50:31	1.009	97.002	11.22	14.218	12.86185
2021-04-13T01:55:31	Loop LLC	69949749	13-Apr-21 01:55:31	1.009	99.992	11.036	14.362	12.718656
2021-04-13T02:00:31	Loop LLC	69949750	13-Apr-21 02:00:31	1.009	95.946	10.737	14.201	12.616268
2021-04-13T02:05:31	Loop LLC	69949751	13-Apr-21 02:05:31	1.009	101.129	10.943	14.148	12.522365
2021-04-13T02:10:31	Loop LLC	69949752	13-Apr-21 02:10:31	1.009	92.193	11.698	13.306	12.584528
2021-04-13T02:15:31	Loop LLC	69949753	13-Apr-21 02:15:31	1.009	93.041	11.435	14.37	12.913997
2021-04-13T02:20:31	Loop LLC	69949754	13-Apr-21 02:20:31	1.009	96.956	11.177	14.657	12.947706
2021-04-13T02:25:31	Loop LLC	69949755	13-Apr-21 02:25:31	1.009	97.733	10.312	15.473	13.015127
2021-04-13T02:30:31	Loop LLC	69949973	13-Apr-21 02:30:31	1.009	97.729	11.305	15.276	13.073298
2021-04-13T02:35:31	Loop LLC	69949974	13-Apr-21 02:35:31	1.009	102.534	11.528	15.337	13.189823
2021-04-13T02:40:31	Loop LLC	69949975	13-Apr-21 02:40:31	1.009	102.007	11.848	15.488	13.601656
2021-04-13T02:45:31	Loop LLC	69949976	13-Apr-21 02:45:31	1.009	99.565	12.6	15.693	14.429642
2021-04-13T02:50:31	Loop LLC	69949977	13-Apr-21 02:50:31	1.009	98.194	11.116	16.383	13.721338
2021-04-13T02:55:31	Loop LLC	69949978	13-Apr-21 02:55:31	1.009	102.042	11.903	16.457	14.290585
2021-04-13T03:00:31	Loop LLC	69949979	13-Apr-21 03:00:31	1.01	102.006	12.817	16.659	14.85409
2021-04-13T03:05:31	Loop LLC	69949980	13-Apr-21 03:05:31	1.01	97.841	12.243	16.062	14.256789
2021-04-13T03:10:31	Loop LLC	69949981	13-Apr-21 03:10:31	1.01	94.721	12.829	16.899	14.783375
2021-04-13T03:15:31	Loop LLC	69949982	13-Apr-21 03:15:31	1.01	94.915	13.05	16.92	15.080973
2021-04-13T03:20:31	Loop LLC	69949983	13-Apr-21 03:20:31	1.01	92.993	13.211	17.025	15.158609
2021-04-13T03:25:31	Loop LLC	69949984	13-Apr-21 03:25:31	1.01	92.001	12.53	17.562	14.740258
2021-04-13T03:30:31	Loop LLC	69950192	13-Apr-21 03:30:31	1.01	88.983	12.2	17.051	14.726147
2021-04-13T03:35:31	Loop LLC	69950193	13-Apr-21 03:35:31	1.01	88.783	13.083	17.024	14.978153
2021-04-13T03:40:31	Loop LLC	69950194	13-Apr-21 03:40:31	1.01	85.018	12.945	17.165	15.204084
2021-04-13T03:45:31	Loop LLC	69950195	13-Apr-21 03:45:31	1.01	90.85	13.224	17.482	15.258394
2021-04-13T03:50:31	Loop LLC	69950196	13-Apr-21 03:50:31	1.01	96.001	13.922	17.583	15.657
2021-04-13T03:55:31	Loop LLC	69950197	13-Apr-21 03:55:31	1.01	93.983	13.593	16.908	14.937114
2021-04-13T04:00:31	Loop LLC	69950198	13-Apr-21 04:00:31	1.01	93.709	12.855	17.721	15.10392
2021-04-13T04:05:31	Loop LLC	69950199	13-Apr-21 04:05:31	1.01	92.674	13.068	16.989	15.190124
2021-04-13T04:10:31	Loop LLC	69950200	13-Apr-21 04:10:31	1.01	95.9	13.409	18.024	15.629579
2021-04-13T04:15:31	Loop LLC	69950201	13-Apr-21 04:15:31	1.01	92.942	14.127	18.881	16.052659
2021-04-13T04:20:31	Loop LLC	69950202	13-Apr-21 04:20:31	1.01	95.677	13.797	18.275	15.80213
2021-04-13T04:25:31	Loop LLC	69950203	13-Apr-21 04:25:31	1.01	87.126	13.817	18.606	15.953438
2021-04-13T04:30:31	Loop LLC	69950204	13-Apr-21 04:30:31	1.009	93.23	13.595	18.096	15.958803
2021-04-13T04:35:31	Loop LLC	69950421	13-Apr-21 04:35:31	1.009	93.717	13.858	19.248	16.145147
2021-04-13T04:40:31	Loop LLC	69950422	13-Apr-21 04:40:31	1.009	93.999	13.488	19.471	16.635605

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2021-04-13T04:45:31	Loop LLC	69950423	13-Apr-21 04:45:31	1.01	100.993	13.38	19.863	16.299548
2021-04-13T04:50:31	Loop LLC	69950424	13-Apr-21 04:50:31	1.01	100.007	12.784	18.917	15.9811
2021-04-13T04:55:31	Loop LLC	69950425	13-Apr-21 04:55:31	1.01	105.817	14.524	18.64	16.446094
2021-04-13T05:00:31	Loop LLC	69950426	13-Apr-21 05:00:31	1.01	100.181	13.401	17.16	15.816281
2021-04-13T05:05:31	Loop LLC	69950427	13-Apr-21 05:05:31	1.01	102.486	12.517	17.292	14.890348
2021-04-13T05:10:31	Loop LLC	69950428	13-Apr-21 05:10:31	1.009	104.007	13.281	16.801	15.124485
2021-04-13T05:15:31	Loop LLC	69950429	13-Apr-21 05:15:31	1.01	104.222	13.921	17.096	15.754729
2021-04-13T05:20:31	Loop LLC	69950430	13-Apr-21 05:20:31	1.01	103.01	13.52	16.801	15.730251
2021-04-13T05:25:31	Loop LLC	69950431	13-Apr-21 05:25:31	1.01	102.494	14.434	17.416	15.807054
2021-04-13T05:30:31	Loop LLC	69950432	13-Apr-21 05:30:31	1.01	104.668	13.467	16.49	14.851465
2021-04-13T05:35:31	Loop LLC	69950662	13-Apr-21 05:35:31	1.009	108.842	12.626	16.755	14.961555
2021-04-13T05:40:31	Loop LLC	69950663	13-Apr-21 05:40:31	1.01	111.712	13.299	16.986	15.135455
2021-04-13T05:45:31	Loop LLC	69950664	13-Apr-21 05:45:31	1.01	107.987	13.921	16.701	15.267294
2021-04-13T05:50:31	Loop LLC	69950665	13-Apr-21 05:50:31	1.01	109.019	12.34	16.98	15.058813
2021-04-13T05:55:31	Loop LLC	69950666	13-Apr-21 05:55:31	1.009	112.813	13.517	16.653	15.307348
2021-04-13T06:00:31	Loop LLC	69950667	13-Apr-21 06:00:31	1.009	116.489	12.957	16.29	14.875154
2021-04-13T06:05:31	Loop LLC	69950668	13-Apr-21 06:05:31	1.009	110.837	13.634	17.154	15.745077
2021-04-13T06:10:31	Loop LLC	69950669	13-Apr-21 06:10:31	1.009	113.208	14.43	16.757	15.738903
2021-04-13T06:15:31	Loop LLC	69950670	13-Apr-21 06:15:31	1.009	118.901	14.199	16.886	15.762415
2021-04-13T06:20:31	Loop LLC	69950671	13-Apr-21 06:20:31	1.009	113.011	13.904	16.975	15.551826
2021-04-13T06:25:31	Loop LLC	69950672	13-Apr-21 06:25:31	1.009	112.725	14.413	17.185	15.954351
2021-04-13T06:30:31	Loop LLC	69950673	13-Apr-21 06:30:31	1.009	112.263	13.989	16.697	15.437729
2021-04-13T06:35:31	Loop LLC	69950887	13-Apr-21 06:35:31	1.009	115.397	13.661	16.423	14.888649
2021-04-13T06:40:31	Loop LLC	69950888	13-Apr-21 06:40:31	1.009	104.027	13.156	17.843	15.181736
2021-04-13T06:45:31	Loop LLC	69950889	13-Apr-21 06:45:31	1.009	105.351	14.615	17.667	16.085351
2021-04-13T06:50:31	Loop LLC	69950890	13-Apr-21 06:50:31	1.009	107.022	14.337	17.501	16.031716
2021-04-13T06:55:31	Loop LLC	69950891	13-Apr-21 06:55:31	1.009	105.976	13.526	17.721	16.08886
2021-04-13T07:00:31	Loop LLC	69950892	13-Apr-21 07:00:31	1.009	103.852	13.969	17.833	16.553806
2021-04-13T07:05:31	Loop LLC	69950893	13-Apr-21 07:05:31	1.009	102.97	14.661	17.986	16.60303
2021-04-13T07:10:31	Loop LLC	69950894	13-Apr-21 07:10:31	1.009	101.951	14.513	18.571	16.833763
2021-04-13T07:15:31	Loop LLC	69950895	13-Apr-21 07:15:31	1.009	104.003	14.515	18.676	16.765686
2021-04-13T07:20:31	Loop LLC	69950896	13-Apr-21 07:20:31	1.009	104.161	13.588	18.158	16.20087
2021-04-13T07:25:31	Loop LLC	69950897	13-Apr-21 07:25:31	1.008	104.923	14.106	18.77	16.408615
2021-04-13T07:30:31	Loop LLC	69950898	13-Apr-21 07:30:31	1.009	102.769	13.468	17.881	16.055284
2021-04-13T07:35:31	Loop LLC	69951112	13-Apr-21 07:35:31	1.009	101.007	14.456	18.086	16.300977
2021-04-13T07:40:31	Loop LLC	69951113	13-Apr-21 07:40:31	1.008	102.371	14.11	17.828	16.043612
2021-04-13T07:45:31	Loop LLC	69951114	13-Apr-21 07:45:31	1.009	100.001	13.5	17.98	16.110331
2021-04-13T07:50:31	Loop LLC	69951115	13-Apr-21 07:50:31	1.009	103.266	13.797	17.261	15.568779
2021-04-13T07:55:31	Loop LLC	69951116	13-Apr-21 07:55:31	1.009	100.873	14.31	17.212	15.838458
2021-04-13T08:00:31	Loop LLC	69951117	13-Apr-21 08:00:31	1.009	102.79	13.241	16.966	15.205318
2021-04-13T08:05:31	Loop LLC	69951118	13-Apr-21 08:05:31	1.008	102.764	13.316	16.791	15.054114
2021-04-13T08:10:31	Loop LLC	69951119	13-Apr-21 08:10:31	1.009	105.046	13.024	16.939	15.165779
2021-04-13T08:15:31	Loop LLC	69951120	13-Apr-21 08:15:31	1.008	103.578	13.599	16.729	14.911364
2021-04-13T08:20:31	Loop LLC	69951121	13-Apr-21 08:20:31	1.008	103.059	12.307	16.559	14.882926
2021-04-13T08:25:31	Loop LLC	69951122	13-Apr-21 08:25:31	1.009	99.898	12.636	16.101	14.564391
2021-04-13T08:30:31	Loop LLC	69951123	13-Apr-21 08:30:31	1.009	105.78	12.467	15.095	13.741803
2021-04-13T08:35:31	Loop LLC	69951345	13-Apr-21 08:35:31	1.008	103.198	12.186	15.986	14.038659
2021-04-13T08:40:31	Loop LLC	69951346	13-Apr-21 08:40:31	1.008	106.137	12.373	16.6	14.673264
2021-04-13T08:45:31	Loop LLC	69951347	13-Apr-21 08:45:31	1.008	105.007	12.625	16.474	14.929137
2021-04-13T08:50:31	Loop LLC	69951348	13-Apr-21 08:50:31	1.009	105.013	12.88	16.7	14.965324
2021-04-13T08:55:31	Loop LLC	69951349	13-Apr-21 08:55:31	1.008	103.904	13.401	16.238	14.995726
2021-04-13T09:00:31	Loop LLC	69951350	13-Apr-21 09:00:31	1.008	103.999	13.035	16.653	14.801565
2021-04-13T09:05:31	Loop LLC	69951351	13-Apr-21 09:05:31	1.008	104.387	12.994	16.542	14.794157
2021-04-13T09:10:31	Loop LLC	69951352	13-Apr-21 09:10:31	1.008	100.574	13.793	16.596	15.266003
2021-04-13T09:15:31	Loop LLC	69951353	13-Apr-21 09:15:31	1.008	106.989	12.883	16.756	14.866819
2021-04-13T09:20:31	Loop LLC	69951354	13-Apr-21 09:20:31	1.008	103.982	13.327	16.21	15.081475
2021-04-13T09:25:31	Loop LLC	69951355	13-Apr-21 09:25:31	1.008	100.618	13.804	15.9	14.957478
2021-04-13T09:30:31	Loop LLC	69951356	13-Apr-21 09:30:31	1.009	107.781	12.323	16.339	14.546572

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2021-04-13T09:35:31	Loop LLC	69951566	13-Apr-21 09:35:31	1.009	107.513	12.709	16.133	14.299712
2021-04-13T09:40:31	Loop LLC	69951567	13-Apr-21 09:40:31	1.008	109.523	12.208	16.442	14.558338
2021-04-13T09:45:31	Loop LLC	69951568	13-Apr-21 09:45:31	1.009	111.375	12.055	15.96	14.580251
2021-04-13T09:50:31	Loop LLC	69951569	13-Apr-21 09:50:31	1.009	111.01	12.414	15.685	14.157135
2021-04-13T09:55:31	Loop LLC	69951570	13-Apr-21 09:55:31	1.009	111.896	12.88	16.257	14.699368
2021-04-13T10:00:31	Loop LLC	69951571	13-Apr-21 10:00:31	1.009	112.053	12.925	15.678	14.491639
2021-04-13T10:05:31	Loop LLC	69951572	13-Apr-21 10:05:31	1.009	113.105	12.096	15.07	13.914124
2021-04-13T10:10:31	Loop LLC	69951573	13-Apr-21 10:10:31	1.009	115.736	12.795	15.065	14.158191
2021-04-13T10:15:31	Loop LLC	69951574	13-Apr-21 10:15:31	1.009	112.207	12.262	15.487	13.99602
2021-04-13T10:20:31	Loop LLC	69951575	13-Apr-21 10:20:31	1.009	113.309	12.827	15.375	14.005144
2021-04-13T10:25:31	Loop LLC	69951576	13-Apr-21 10:25:31	1.009	119.783	11.629	16.54	14.001094
2021-04-13T10:30:31	Loop LLC	69951577	13-Apr-21 10:30:31	1.009	116.996	13.543	17.17	15.19593
2021-04-13T10:35:31	Loop LLC	69951805	13-Apr-21 10:35:31	1.009	122.262	14.017	17.441	15.407415
2021-04-13T10:40:31	Loop LLC	69951806	13-Apr-21 10:40:31	1.009	124.901	15.729	18.852	16.886204
2021-04-13T10:45:31	Loop LLC	69951807	13-Apr-21 10:45:31	1.009	123.085	14.702	17.65	16.279398
2021-04-13T10:50:31	Loop LLC	69951808	13-Apr-21 10:50:31	1.009	127.238	14.761	18.031	16.693281
2021-04-13T10:55:31	Loop LLC	69951809	13-Apr-21 10:55:31	1.009	128.9	15.057	18.722	17.095893
2021-04-13T11:00:31	Loop LLC	69951810	13-Apr-21 11:00:31	1.009	127.166	14.741	18.293	16.731729
2021-04-13T11:05:31	Loop LLC	69951811	13-Apr-21 11:05:31	1.009	130.079	14.692	18.786	16.778445
2021-04-13T11:10:31	Loop LLC	69951812	13-Apr-21 11:10:31	1.009	129.002	14.964	18.3	16.95093
2021-04-13T11:15:31	Loop LLC	69951813	13-Apr-21 11:15:31	1.009	124.037	14.471	19.031	16.611495
2021-04-13T11:20:31	Loop LLC	69951814	13-Apr-21 11:20:31	1.009	126.654	14.615	18.892	17.478873
2021-04-13T11:25:31	Loop LLC	69951815	13-Apr-21 11:25:31	1.009	130.895	15.387	19.9	17.960679
2021-04-13T11:30:31	Loop LLC	69951816	13-Apr-21 11:30:31	1.009	128.57	15.527	19.2	17.573592
2021-04-13T11:35:31	Loop LLC	69952028	13-Apr-21 11:35:31	1.009	127.896	15.736	18.601	17.354498
2021-04-13T11:40:31	Loop LLC	69952029	13-Apr-21 11:40:31	1.009	122.994	15.563	19.147	17.371823
2021-04-13T11:45:31	Loop LLC	69952030	13-Apr-21 11:45:31	1.009	123.8	15.648	19.736	17.666161
2021-04-13T11:50:31	Loop LLC	69952031	13-Apr-21 11:50:31	1.01	127.992	15.227	19.601	17.871037
2021-04-13T11:55:31	Loop LLC	69952032	13-Apr-21 11:55:31	1.01	129.266	14.606	19.615	17.730783
2021-04-13T12:00:31	Loop LLC	69952033	13-Apr-21 12:00:31	1.01	126.993	14.901	19.003	17.094967
2021-04-13T12:05:31	Loop LLC	69952034	13-Apr-21 12:05:31	1.01	130.706	14.647	18.4	16.765077
2021-04-13T12:10:31	Loop LLC	69952035	13-Apr-21 12:10:31	1.01	125.996	13.721	18.164	16.378258
2021-04-13T12:15:31	Loop LLC	69952036	13-Apr-21 12:15:31	1.01	129.884	13.643	17.97	16.083759
2021-04-13T12:20:31	Loop LLC	69952037	13-Apr-21 12:20:31	1.01	129.532	13.328	17.238	15.706809
2021-04-13T12:25:31	Loop LLC	69952038	13-Apr-21 12:25:31	1.01	128.008	14.021	18.005	15.99388
2021-04-13T12:30:31	Loop LLC	69952039	13-Apr-21 12:30:31	1.01	130.467	13.599	17.326	15.185094
2021-04-13T12:35:31	Loop LLC	69952255	13-Apr-21 12:35:31	1.011	128.861	13.94	16.846	15.476331
2021-04-13T12:40:31	Loop LLC	69952256	13-Apr-21 12:40:31	1.011	128.995	12.929	17.001	14.857184
2021-04-13T12:45:31	Loop LLC	69952257	13-Apr-21 12:45:31	1.011	133.057	13.217	16.943	15.024863
2021-04-13T12:50:31	Loop LLC	69952258	13-Apr-21 12:50:31	1.011	133.982	13.218	16.602	15.164485
2021-04-13T12:55:31	Loop LLC	69952259	13-Apr-21 12:55:31	1.011	132.52	13.667	16.527	15.021411
2021-04-13T13:00:31	Loop LLC	69952260	13-Apr-21 13:00:31	1.011	134.997	12.733	16.331	14.721512
2021-04-13T13:05:31	Loop LLC	69952261	13-Apr-21 13:05:31	1.011	138.177	12.499	15.729	14.583064
2021-04-13T13:10:31	Loop LLC	69952262	13-Apr-21 13:10:31	1.011	134.697	12.325	15.846	14.06293
2021-04-13T13:15:31	Loop LLC	69952263	13-Apr-21 13:15:31	1.011	133.067	12.78	15.801	14.365796
2021-04-13T13:20:31	Loop LLC	69952264	13-Apr-21 13:20:31	1.011	131.983	12.81	16.381	14.856207
2021-04-13T13:25:31	Loop LLC	69952265	13-Apr-21 13:25:31	1.011	134.453	13.666	16.45	15.111441
2021-04-13T13:30:31	Loop LLC	69952266	13-Apr-21 13:30:31	1.011	134.999	13.692	16.771	15.35713
2021-04-13T13:35:31	Loop LLC	69952490	13-Apr-21 13:35:31	1.011	134.374	14.107	16.94	15.399933
2021-04-13T13:40:31	Loop LLC	69952491	13-Apr-21 13:40:31	1.011	130	13.177	16.147	14.875398
2021-04-13T13:45:31	Loop LLC	69952492	13-Apr-21 13:45:31	1.011	128.066	12.309	15.527	14.237926
2021-04-13T13:50:31	Loop LLC	69952493	13-Apr-21 13:50:31	1.011	129.121	13.248	16.103	14.636793
2021-04-13T13:55:31	Loop LLC	69952494	13-Apr-21 13:55:31	1.011	132	13.359	15.978	14.686191
2021-04-13T14:00:31	Loop LLC	69952495	13-Apr-21 14:00:31	1.011	129.36	12.814	16.548	14.824565
2021-04-13T14:05:31	Loop LLC	69952496	13-Apr-21 14:05:31	1.011	130.222	12.736	15.766	14.33895
2021-04-13T14:10:31	Loop LLC	69952497	13-Apr-21 14:10:31	1.011	129.03	12.19	15.245	14.127431
2021-04-13T14:15:31	Loop LLC	69952498	13-Apr-21 14:15:31	1.011	131.934	13.412	14.05	13.770375
2021-04-13T14:20:31	Loop LLC	69952499	13-Apr-21 14:20:31	1.011	134.015	12.299	14.961	13.738813

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2021-04-13T14:25:31	Loop LLC	69952500	13-Apr-21 14:25:31	1.011	132.067	12.239	15.186	13.870866
2021-04-13T14:30:31	Loop LLC	69952501	13-Apr-21 14:30:31	1.011	132.182	12.023	14.857	13.585492
2021-04-13T14:35:31	Loop LLC	69952721	13-Apr-21 14:35:31	1.011	125.753	12.231	15.009	13.524555
2021-04-13T14:40:31	Loop LLC	69952722	13-Apr-21 14:40:31	1.011	126.702	11.78	14.848	13.64203
2021-04-13T14:45:31	Loop LLC	69952723	13-Apr-21 14:45:31	1.011	125.15	11.869	14.962	13.361669
2021-04-13T14:50:31	Loop LLC	69952724	13-Apr-21 14:50:31	1.011	125.001	12.099	14.595	13.381505
2021-04-13T14:55:31	Loop LLC	69952725	13-Apr-21 14:55:31	1.012	129.109	12.437	14.6	13.634328
2021-04-13T15:00:31	Loop LLC	69952726	13-Apr-21 15:00:31	1.012	130.994	12.399	14.783	13.621057
2021-04-13T15:05:31	Loop LLC	69952727	13-Apr-21 15:05:31	1.012	132.004	12.724	14.588	13.721258
2021-04-13T15:10:31	Loop LLC	69952728	13-Apr-21 15:10:31	1.012	129.089	12.629	14.53	13.54788
2021-04-13T15:15:31	Loop LLC	69952729	13-Apr-21 15:15:31	1.012	128.837	12.5	14.824	13.669763
2021-04-13T15:20:31	Loop LLC	69952730	13-Apr-21 15:20:31	1.011	130.594	12.276	14.36	13.495438
2021-04-13T15:25:31	Loop LLC	69952731	13-Apr-21 15:25:31	1.011	129.87	12.722	14.791	13.844518
2021-04-13T15:30:31	Loop LLC	69952732	13-Apr-21 15:30:31	1.011	133	12.952	15.669	14.004719
2021-04-13T15:35:31	Loop LLC	69952939	13-Apr-21 15:35:31	1.011	129.038	12.733	15.15	14.155304
2021-04-13T15:40:31	Loop LLC	69952940	13-Apr-21 15:40:31	1.012	130.684	12.397	15.287	13.964
2021-04-13T15:45:31	Loop LLC	69952941	13-Apr-21 15:45:31	1.011	123.175	12.796	15.265	14.161776
2021-04-13T15:50:31	Loop LLC	69952942	13-Apr-21 15:50:31	1.011	125.899	12.621	15.322	13.942666
2021-04-13T15:55:31	Loop LLC	69952943	13-Apr-21 15:55:31	1.011	126.131	12.71	15.447	14.08506
2021-04-13T16:00:31	Loop LLC	69952944	13-Apr-21 16:00:31	1.011	125.888	13.078	16.501	14.635368
2021-04-13T16:05:31	Loop LLC	69952945	13-Apr-21 16:05:31	1.011	124.096	13.711	16.743	15.28497
2021-04-13T16:10:31	Loop LLC	69952946	13-Apr-21 16:10:31	1.011	125.988	13.806	17.011	15.406341
2021-04-13T16:15:31	Loop LLC	69952947	13-Apr-21 16:15:31	1.011	128.036	13.748	17.251	15.61103
2021-04-13T16:20:31	Loop LLC	69952948	13-Apr-21 16:20:31	1.011	129.701	14.457	17.73	16.091645
2021-04-13T16:25:31	Loop LLC	69952949	13-Apr-21 16:25:31	1.011	128.024	15.07	17.959	16.564358
2021-04-13T16:30:31	Loop LLC	69952950	13-Apr-21 16:30:31	1.011	132.954	15.311	18.253	16.891468
2021-04-13T16:35:31	Loop LLC	69952951	13-Apr-21 16:35:31	1.011	132.046	15.149	18.123	16.693365
2021-04-13T16:40:31	Loop LLC	69953174	13-Apr-21 16:40:31	1.011	130.175	14.788	18.318	16.475896
2021-04-13T16:45:31	Loop LLC	69953175	13-Apr-21 16:45:31	1.011	130.187	15.309	18.528	16.665833
2021-04-13T16:50:31	Loop LLC	69953176	13-Apr-21 16:50:31	1.01	127.979	15.143	18.295	16.625194
2021-04-13T16:55:31	Loop LLC	69953177	13-Apr-21 16:55:31	1.01	133.381	15.547	19.259	17.601863

2021-04-13T17:00:31	Loop LLC	69953178	13-Apr-21 17:00:31	1.01	132.756	16.857	20.006	18.856746
2021-04-13T17:05:31	Loop LLC	69953179	13-Apr-21 17:05:31	1.01	138.015	18.398	21.371	19.615381
2021-04-13T17:10:31	Loop LLC	69953180	13-Apr-21 17:10:31	1.01	138.472	18.501	21.702	20.295582
2021-04-13T17:15:31	Loop LLC	69953181	13-Apr-21 17:15:31	1.01	142.892	17.998	21.958	20.016284
2021-04-13T17:20:31	Loop LLC	69953182	13-Apr-21 17:20:31	1.009	143.661	18.345	21.9	20.301341
2021-04-13T17:25:31	Loop LLC	69953183	13-Apr-21 17:25:31	1.009	143.367	18.195	21.787	20.22408
2021-04-13T17:30:31	Loop LLC	69953184	13-Apr-21 17:30:31	1.009	141.516	17.515	21.428	19.619809
2021-04-13T17:35:31	Loop LLC	69953185	13-Apr-21 17:35:31	1.01	143.813	17.342	21.077	19.065672
2021-04-13T17:40:31	Loop LLC	69953404	13-Apr-21 17:40:31	1.01	142.996	16.699	20.712	18.801813
2021-04-13T17:45:31	Loop LLC	69953405	13-Apr-21 17:45:31	1.01	144.929	16.298	20.228	18.42496
2021-04-13T17:50:31	Loop LLC	69953406	13-Apr-21 17:50:31	1.01	144.009	15.105	19.506	17.938338
2021-04-13T17:55:31	Loop LLC	69953407	13-Apr-21 17:55:31	1.01	141.223	16.251	19.438	17.636124
2021-04-13T18:00:31	Loop LLC	69953408	13-Apr-21 18:00:31	1.01	145.998	15.2	18.901	17.139107
2021-04-13T18:05:31	Loop LLC	69953409	13-Apr-21 18:05:31	1.01	145.132	15.613	19.883	17.65113
2021-04-13T18:10:31	Loop LLC	69953410	13-Apr-21 18:10:31	1.009	144.011	17.342	20.503	18.8909
2021-04-13T18:15:31	Loop LLC	69953411	13-Apr-21 18:15:31	1.009	144.005	17.059	21.232	18.851445
2021-04-13T18:20:31	Loop LLC	69953412	13-Apr-21 18:20:31	1.009	147.894	17.609	21.47	19.807482
2021-04-13T18:25:31	Loop LLC	69953413	13-Apr-21 18:25:31	1.009	148.437	18.785	22.86	20.519722
2021-04-13T18:30:31	Loop LLC	69953414	13-Apr-21 18:30:31	1.009	148.283	19.003	23.158	21.096518
2021-04-13T18:35:31	Loop LLC	69953415	13-Apr-21 18:35:31	1.009	146.703	19.079	23.186	20.847589
2021-04-13T18:40:31	Loop LLC	69953642	13-Apr-21 18:40:31	1.009	146.769	18.822	22.719	20.849575
2021-04-13T18:45:31	Loop LLC	69953643	13-Apr-21 18:45:31	1.009	145.042	19.594	23.083	21.442983
2021-04-13T18:50:31	Loop LLC	69953644	13-Apr-21 18:50:31	1.009	145.018	20.127	23.97	21.858171
2021-04-13T18:55:31	Loop LLC	69953645	13-Apr-21 18:55:31	1.009	142.928	19.407	22.762	20.996418

Note: Time is Military GMT format. So 1200 noon is 17:00 GMT, 1800 is 2300 GMT hours
Highlighted area 1200 to 1800 CST or 1700 to 2300 GMT

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2021-04-13T19:00:31	Loop LLC	69953646	13-Apr-21 19:00:31	1.009	143.134	18.705	23.556	21.191916
2021-04-13T19:05:31	Loop LLC	69953647	13-Apr-21 19:05:31	1.009	139.067	20.021	23.236	21.643913
2021-04-13T19:10:31	Loop LLC	69953648	13-Apr-21 19:10:31	1.009	142.599	19.744	24.588	22.303656
2021-04-13T19:15:31	Loop LLC	69953649	13-Apr-21 19:15:31	1.008	140.242	21.321	25.069	23.019719
2021-04-13T19:20:31	Loop LLC	69953650	13-Apr-21 19:20:31	1.008	143.489	21.303	25.898	23.683308
2021-04-13T19:25:31	Loop LLC	69953651	13-Apr-21 19:25:31	1.008	143.642	22.568	26.084	24.388207
2021-04-13T19:30:31	Loop LLC	69953652	13-Apr-21 19:30:31	1.008	143.337	21.913	26.594	24.469997
2021-04-13T19:35:31	Loop LLC	69953653	13-Apr-21 19:35:31	1.008	146.468	20.231	26.485	23.178147
2021-04-13T19:40:31	Loop LLC	69953867	13-Apr-21 19:40:31	1.008	158.146	20.533	25.706	22.87703
2021-04-13T19:45:31	Loop LLC	69953868	13-Apr-21 19:45:31	1.008	162.059	19.393	25.689	22.788542
2021-04-13T19:50:31	Loop LLC	69953869	13-Apr-21 19:50:31	1.008	161.355	17.429	25.966	23.570722
2021-04-13T19:55:31	Loop LLC	69953870	13-Apr-21 19:55:31	1.009	160.006	17.057	25.523	22.004582
2021-04-13T20:00:31	Loop LLC	69953871	13-Apr-21 20:00:31	1.009	169.038	15.05	23.821	20.880612
2021-04-13T20:05:31	Loop LLC	69953872	13-Apr-21 20:05:31	1.009	152.957	15.009	24.046	20.707314
2021-04-13T20:10:31	Loop LLC	69953873	13-Apr-21 20:10:31	1.008	153.998	18.391	24.381	21.850355
2021-04-13T20:15:31	Loop LLC	69953874	13-Apr-21 20:15:31	1.008	155.868	20.599	27.104	23.594224
2021-04-13T20:20:31	Loop LLC	69953875	13-Apr-21 20:20:31	1.007	153.991	25.085	28.499	26.815333
2021-04-13T20:25:31	Loop LLC	69953876	13-Apr-21 20:25:31	1.007	152.735	24.4	29.787	27.387656
2021-04-13T20:30:31	Loop LLC	69953877	13-Apr-21 20:30:31	1.006	156.223	24.741	33.617	29.200776
2021-04-13T20:35:31	Loop LLC	69953878	13-Apr-21 20:35:31	1.006	157.826	27.71	36.486	32.531559
2021-04-13T20:40:31	Loop LLC	69954102	13-Apr-21 20:40:31	1.005	162.982	30.476	38.149	34.023819
2021-04-13T20:45:31	Loop LLC	69954103	13-Apr-21 20:45:31	1.004	165.487	25.858	40.03	35.337334
2021-04-13T20:50:31	Loop LLC	69954104	13-Apr-21 20:50:31	1.005	-102.349	32.779	51.256	38.729642
2021-04-13T20:55:31	Loop LLC	69954105	13-Apr-21 20:55:31	1.007	-28.499	9.296	65.504	32.465074
2021-04-13T21:00:31	Loop LLC	69954106	13-Apr-21 21:00:31	1.005	-7.014	18.056	66.1	30.835365
2021-04-13T21:05:31	Loop LLC	69954107	13-Apr-21 21:05:31	1.005	-15.261	41.646	90.4	66.261866
2021-04-13T21:10:31	Loop LLC	69954108	13-Apr-21 21:10:31	1.008	-33.015	33.543	93.91	57.132472
2021-04-13T21:15:31	Loop LLC	69954109	13-Apr-21 21:15:31	1.007	-10.96	39.563	81.3	63.506512
2021-04-13T21:20:31	Loop LLC	69954110	13-Apr-21 21:20:31	1.006	-6.553	42.834	85.883	69.43986
2021-04-13T21:25:31	Loop LLC	69954111	13-Apr-21 21:25:31	1.006	-5.412	57.429	88.463	76.083669
2021-04-13T21:30:31	Loop LLC	69954112	13-Apr-21 21:30:31	1.007	17.529	42.803	79.146	63.739716
2021-04-13T21:35:31	Loop LLC	69954113	13-Apr-21 21:35:31	1.006	11.314	43.6	71.799	54.477809
2021-04-13T21:40:31	Loop LLC	69954384	13-Apr-21 21:40:31	1.007	21.063	34.514	75.485	50.355923
2021-04-13T21:45:31	Loop LLC	69954385	13-Apr-21 21:45:31	1.007	23.918	33.406	59.567	46.888796
2021-04-13T21:50:31	Loop LLC	69954386	13-Apr-21 21:50:31	1.008	17.11	33.319	61.708	47.279515
2021-04-13T21:55:31	Loop LLC	69954387	13-Apr-21 21:55:31	1.008	24.028	33.115	52.122	42.21488
2021-04-13T22:00:31	Loop LLC	69954388	13-Apr-21 22:00:31	1.009	40.931	31.085	44.898	36.638886
2021-04-13T22:05:31	Loop LLC	69954389	13-Apr-21 22:05:31	1.009	49.81	27.447	47.858	37.81702
2021-04-13T22:10:31	Loop LLC	69954390	13-Apr-21 22:10:31	1.01	48.844	31.045	51.502	41.941839
2021-04-13T22:15:31	Loop LLC	69954391	13-Apr-21 22:15:31	1.009	52.177	36.922	54.038	45.944576
2021-04-13T22:20:31	Loop LLC	69954392	13-Apr-21 22:20:31	1.01	58.081	33.98	53.027	44.182545
2021-04-13T22:25:31	Loop LLC	69954393	13-Apr-21 22:25:31	1.01	55.312	31.666	50.262	42.141033
2021-04-13T22:30:31	Loop LLC	69954394	13-Apr-21 22:30:31	1.011	51.089	30.421	47.966	40.366997
2021-04-13T22:35:31	Loop LLC	69954395	13-Apr-21 22:35:31	1.011	54.597	30.331	49.802	38.985532
2021-04-13T22:40:31	Loop LLC	69954624	13-Apr-21 22:40:31	1.01	50.002	29.911	44.976	37.203803
2021-04-13T22:45:31	Loop LLC	69954625	13-Apr-21 22:45:31	1.009	50.006	31.444	49.966	39.863318
2021-04-13T22:50:31	Loop LLC	69954626	13-Apr-21 22:50:31	1.01	51.987	31.644	51.553	42.981452
2021-04-13T22:55:31	Loop LLC	69954627	13-Apr-21 22:55:31	1.01	61.969	30.467	49.202	41.560906
2021-04-13T23:00:31	Loop LLC	69954628	13-Apr-21 23:00:31	1.009	56.99	34.984	52.679	44.784712
2021-04-13T23:05:31	Loop LLC	69954629	13-Apr-21 23:05:31	1.01	52.756	29.874	51.91	40.173187
2021-04-13T23:10:31	Loop LLC	69954630	13-Apr-21 23:10:31	1.01	58.912	28.377	52.973	38.55113
2021-04-13T23:15:31	Loop LLC	69954631	13-Apr-21 23:15:31	1.01	50.899	29.422	52.459	38.50608
2021-04-13T23:20:31	Loop LLC	69954632	13-Apr-21 23:20:31	1.011	54.568	31.19	55.238	42.485632
2021-04-13T23:25:31	Loop LLC	69954633	13-Apr-21 23:25:31	1.011	39.819	26.169	50.443	36.653816
2021-04-13T23:30:31	Loop LLC	69954634	13-Apr-21 23:30:31	1.011	44.894	27.389	39.164	31.775803
2021-04-13T23:35:31	Loop LLC	69954635	13-Apr-21 23:35:31	1.011	49.428	24.888	36.766	31.069759
2021-04-13T23:40:31	Loop LLC	69954880	13-Apr-21 23:40:31	1.012	50	26.166	43.107	34.454893
2021-04-13T23:45:31	Loop LLC	69954881	13-Apr-21 23:45:31	1.012	55.187	27.656	42.188	35.068251

Each line is a 5 minute min, max and average

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2021-04-13T23:50:31	Loop LLC	69954882	13-Apr-21 23:50:31	1.012	57.551	30.659	43.004	36.895154
2021-04-13T23:55:31	Loop LLC	69954883	13-Apr-21 23:55:31	1.012	53.942	29.759	41.587	36.400719