

Weather Station #11 Hudson Processed Daily Outputs 2025

Date	Max. Air Temp. Fahrenheit	Min. Air Temp. Fahrenheit	Avg. Vapor Pressure (kPa)	Max. Vapor Pressure (kPa)	Min. Vapor Pressure (kPa)	Avg. Solar Radiation (kW/m2)	Eto (in/day)	Max. Wind Speed (mph)	Min. Wind Speed (mph)	Total Rain Fall (inches)
01-Jan	41.82	14.70	0.339	0.427	0.254	0.095	0.037	14.99	6.02	0.00
02-Jan	47.65	22.81	0.422	0.529	0.352	0.099	0.044	18.52	7.19	0.00
03-Jan	39.68	22.81	0.398	0.460	0.330	0.087	0.029	16.24	6.63	0.00
04-Jan	31.03	24.01	0.423	0.483	0.352	0.010	0.011	22.78	9.77	0.00
05-Jan	24.44	7.00	0.242	0.408	0.136	0.077	0.012	7.80	4.33	0.00
06-Jan	13.83	-4.96	0.122	0.163	0.081	0.129	0.018	3.09	1.41	0.00
07-Jan	19.26	-2.28	0.190	0.261	0.103	0.124	0.017	2.19	0.68	0.00
08-Jan	31.52	-2.22	0.252	0.419	0.108	0.129	0.023	13.31	2.53	0.01
09-Jan	31.71	20.49	0.376	0.575	0.302	0.063	0.018	25.58	8.40	0.00
10-Jan	31.58	15.97	0.357	0.540	0.256	0.129	0.032	24.62	11.02	0.00
11-Jan	41.21	15.60	0.434	0.653	0.238	0.102	0.031	14.05	6.50	0.02
12-Jan	36.41	14.76	0.401	0.633	0.236	0.131	0.041	25.65	8.80	0.00
13-Jan	46.67	8.29	0.332	0.445	0.184	0.128	0.037	12.04	3.23	0.00
14-Jan	30.46	15.31	0.340	0.398	0.273	0.131	0.031	17.98	6.19	0.00
15-Jan	44.93	12.62	0.362	0.487	0.236	0.125	0.045	10.98	5.22	0.00
16-Jan	55.71	25.48	0.454	0.554	0.358	0.132	0.062	15.43	6.89	0.00
17-Jan	44.01	27.43	0.449	0.583	0.358	0.102	0.056	29.44	11.98	0.00
18-Jan	33.05	13.42	0.257	0.440	0.148	0.091	0.032	29.05	16.99	0.00
19-Jan	22.54	5.24	0.164	0.199	0.133	0.140	0.031	19.71	6.51	0.00
20-Jan	14.52	-1.72	0.164	0.224	0.091	0.095	0.018	18.92	6.98	0.00
21-Jan	25.48	-8.01	0.150	0.281	0.076	0.142	0.036	27.49	10.90	0.00
22-Jan	39.56	10.67	0.290	0.398	0.191	0.134	0.057	24.86	10.08	0.00
23-Jan	29.81	18.72	0.323	0.391	0.281	0.067	0.024	15.21	5.59	0.00
24-Jan	46.86	15.00	0.321	0.435	0.233	0.149	0.061	17.56	6.81	0.00
25-Jan	36.45	26.15	0.386	0.471	0.306	0.112	0.046	25.96	11.20	0.00
26-Jan	34.61	20.06	0.309	0.414	0.246	0.112	0.038	14.21	4.98	0.00
27-Jan	50.58	17.13	0.358	0.470	0.267	0.144	0.065	22.08	7.63	0.00
28-Jan	57.05	25.05	0.419	0.539	0.339	0.149	0.077	14.67	5.95	0.00
29-Jan	52.17	27.13	0.489	0.792	0.373	0.088	0.053	15.30	5.79	0.14
30-Jan	44.56	32.56	0.759	0.873	0.602	0.055	0.014	14.29	4.29	0.01
31-Jan	51.43	30.24	0.555	0.752	0.450	0.151	0.073	25.98	10.14	0.03
01-Feb	58.51	29.75	0.563	0.699	0.462	0.102	0.060	33.91	10.01	0.00
02-Feb	66.86	30.24	0.578	0.720	0.448	0.136	0.093	17.32	5.33	0.00
03-Feb	59.61	25.54	0.541	0.741	0.359	0.136	0.086	26.15	11.82	0.00
04-Feb	25.72	19.57	0.349	0.370	0.327	0.024	0.007	23.74	8.71	0.00
05-Feb	33.54	21.34	0.482	0.635	0.361	0.036	0.010	11.60	2.43	0.00
06-Feb	44.93	25.84	0.431	0.637	0.243	0.160	0.061	24.44	9.07	0.00
07-Feb	42.06	24.89	0.487	0.667	0.336	0.078	0.031	20.98	7.13	0.00
08-Feb	39.31	26.33	0.450	0.672	0.271	0.145	0.053	30.32	12.35	0.00
09-Feb	36.93	20.12	0.293	0.369	0.258	0.124	0.045	16.24	5.49	0.00
10-Feb	36.75	24.02	0.300	0.377	0.209	0.081	0.050	17.60	8.21	0.00
11-Feb	32.01	14.93	0.269	0.361	0.231	0.076	0.026	24.90	13.48	0.00
12-Feb	17.98	3.83	0.189	0.275	0.138	0.148	0.023	24.46	13.08	0.00
13-Feb	27.19	-5.08	0.179	0.298	0.093	0.185	0.038	20.76	8.15	0.00
14-Feb	50.58	16.58	0.412	0.639	0.225	0.136	0.069	41.87	21.24	0.00
15-Feb	42.73	18.35	0.414	0.652	0.227	0.044	0.023	31.66	18.01	0.00
16-Feb	29.26	9.87	0.194	0.256	0.136	0.181	0.050	25.52	11.37	0.00
17-Feb	31.45	8.47	0.230	0.283	0.169	0.103	0.044	27.82	14.53	0.00
18-Feb	8.77	-3.44	0.111	0.177	0.091	0.090	0.012	28.08	17.38	0.00
19-Feb	4.13	-6.37	0.098	0.117	0.082	0.179	0.021	22.91	12.00	0.00
20-Feb	13.76	-10.09	0.091	0.131	0.067	0.198	0.031	10.24	4.16	0.00
21-Feb	23.22	-3.80	0.142	0.211	0.095	0.181	0.037	16.35	5.26	0.00
22-Feb	52.72	8.59	0.336	0.590	0.158	0.198	0.074	11.99	5.82	0.00

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23-Feb	61.57	28.65	0.514	0.753	0.378	0.194	0.101	14.16	5.80	0.00
24-Feb	70.58	32.99	0.624	0.909	0.450	0.187	0.129	18.48	6.76	0.00
25-Feb	74.67	31.71	0.628	0.756	0.454	0.181	0.146	22.40	8.00	0.00
26-Feb	62.91	35.62	0.550	0.749	0.387	0.183	0.138	26.88	12.54	0.00
27-Feb	64.50	29.69	0.453	0.637	0.326	0.206	0.125	20.52	7.67	0.00
28-Feb	71.07	32.68	0.445	0.577	0.343	0.207	0.166	20.23	8.70	0.00
01-Mar	56.20	31.77	0.502	0.573	0.456	0.204	0.104	18.48	7.22	0.00
02-Mar	62.60	28.04	0.628	1.066	0.423	0.134	0.093	25.36	10.95	0.00
03-Mar	58.15	41.39	1.071	1.544	0.824	0.045	0.030	38.65	15.10	0.02
04-Mar	59.98	33.17	0.611	1.520	0.390	0.077	0.080	49.19	20.60	0.01
05-Mar	47.13	27.74	0.345	0.508	0.230	0.223	0.103	40.77	17.50	0.00
06-Mar	54.43	27.26	0.379	0.509	0.258	0.107	0.120	38.12	13.81	0.00
07-Mar	53.16	33.72	0.528	0.613	0.353	0.213	0.117	32.82	17.28	0.00
08-Mar	49.54	27.68	0.446	0.541	0.294	0.166	0.065	14.47	4.75	0.00
09-Mar	65.53	23.66	0.404	0.560	0.289	0.227	0.131	18.09	5.54	0.00
10-Mar	82.20	31.22	0.431	0.620	0.273	0.231	0.235	28.74	9.53	0.00
11-Mar	69.61	31.83	0.579	0.716	0.433	0.228	0.171	20.56	8.25	0.00
12-Mar	74.91	32.99	0.672	0.862	0.534	0.223	0.171	21.44	7.52	0.00
13-Mar	77.66	34.21	0.656	0.945	0.505	0.231	0.216	28.63	10.30	0.00
14-Mar	67.67	44.87	0.551	0.884	0.253	0.196	0.226	43.93	18.76	0.00
15-Mar	55.77	32.32	0.363	0.688	0.150	0.234	0.167	34.07	17.11	0.00
16-Mar	64.62	17.86	0.264	0.417	0.146	0.243	0.156	27.69	6.46	0.00
17-Mar	80.20	39.19	0.441	0.606	0.285	0.229	0.232	26.55	10.29	0.00
18-Mar	86.80	48.29	0.496	0.970	0.278	0.223	0.308	34.35	15.16	0.00
19-Mar	65.53	31.40	0.522	0.761	0.372	0.085	0.057	53.10	25.26	0.02
20-Mar	59.31	23.24	0.411	0.508	0.334	0.235	0.141	23.70	8.82	0.00
21-Mar	61.63	37.87	0.386	0.575	0.252	0.251	0.199	28.63	14.04	0.00
22-Mar	69.56	32.20	0.409	0.551	0.306	0.179	0.178	28.59	10.09	0.00
23-Mar	60.65	39.62	0.449	0.581	0.273	0.257	0.187	41.52	14.54	0.00
24-Mar	75.58	28.47	0.516	0.854	0.362	0.226	0.192	26.22	8.40	0.00
25-Mar	74.18	47.31	0.772	0.891	0.626	0.226	0.155	16.05	4.36	0.00
26-Mar	75.10	41.27	0.798	0.955	0.693	0.241	0.196	25.25	10.77	0.00
27-Mar	87.80	56.44	1.206	1.511	0.899	0.242	0.276	33.76	17.67	0.00
28-Mar	76.50	54.36	1.336	1.489	1.135	0.247	0.196	32.16	18.56	0.00
29-Mar	73.51	40.41	1.205	1.567	0.563	0.224	0.155	30.71	17.17	0.00
30-Mar	52.90	33.60	0.629	0.787	0.523	0.201	0.088	21.99	10.98	0.02
31-Mar	55.58	34.58	0.624	0.721	0.542	0.247	0.119	19.07	8.25	0.00
01-Apr	75.71	40.29	0.992	1.708	0.701	0.209	0.180	49.37	19.65	0.01
02-Apr	62.67	38.89	0.805	1.188	0.478	0.259	0.144	26.70	10.26	0.27
03-Apr	53.45	35.86	0.804	1.109	0.567	0.089	0.059	25.01	9.26	0.01
04-Apr	49.48	41.94	0.945	1.069	0.836	0.047	0.026	22.10	8.92	0.13
05-Apr	44.99	32.75	0.478	0.932	0.323	0.146	0.095	35.12	18.23	0.00
06-Apr	54.49	24.40	0.347	0.479	0.233	0.288	0.142	20.06	5.73	0.00
07-Apr	63.82	26.41	0.460	0.598	0.353	0.284	0.173	18.09	6.65	0.00
08-Apr	75.64	32.62	0.569	0.838	0.377	0.270	0.216	27.99	12.93	0.00
09-Apr	78.57	40.17	0.724	0.889	0.479	0.272	0.228	25.01	9.57	0.00
10-Apr	73.27	40.05	0.547	0.883	0.282	0.280	0.238	29.33	9.60	0.00
11-Apr	74.37	32.26	0.516	0.710	0.380	0.288	0.206	20.01	5.91	0.00
12-Apr	85.80	49.63	0.890	1.341	0.618	0.281	0.299	32.99	16.23	0.00
13-Apr	85.20	63.28	0.879	1.309	0.587	0.211	0.280	28.08	14.06	0.00
14-Apr	64.19	44.38	0.499	0.782	0.366	0.173	0.174	26.57	12.30	0.00
15-Apr	67.67	27.92	0.419	0.597	0.303	0.265	0.180	19.71	7.13	0.00
16-Apr	85.30	51.02	0.895	1.786	0.531	0.252	0.278	39.11	17.22	0.04

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17-Apr	94.70	57.36	1.207	1.845	0.255	0.288	0.320	35.34	14.48	0.00
18-Apr	77.92	44.44	0.724	1.557	0.485	0.208	0.148	33.85	14.52	0.00
19-Apr	58.27	43.83	0.507	0.804	0.369	0.182	0.148	22.27	11.74	0.00
20-Apr	49.02	38.47	0.864	0.973	0.725	0.071	0.032	23.13	10.04	0.98
21-Apr	77.78	34.58	0.941	1.315	0.584	0.246	0.202	24.44	9.65	0.00
22-Apr	82.00	52.44	1.226	1.592	0.997	0.250	0.215	26.46	11.83	0.00
23-Apr	70.90	54.67	1.476	1.822	1.176	0.073	0.065	23.83	8.64	0.04
24-Apr	76.99	56.44	1.515	1.834	0.902	0.191	0.134	24.38	8.83	0.30
25-Apr	63.76	50.84	1.244	1.632	1.092	0.079	0.045	20.45	9.64	0.00
26-Apr	59.49	50.06	1.287	1.548	1.084	0.059	0.032	20.43	9.16	0.68
27-Apr	75.40	56.50	1.818	2.305	1.504	0.103	0.067	33.80	14.20	0.01
28-Apr	84.40	58.76	1.544	2.198	0.550	0.259	0.223	30.62	12.82	0.01
29-Apr	67.43	46.70	0.984	1.321	0.819	0.255	0.161	22.95	11.07	0.00
30-Apr	68.52	53.94	1.469	1.748	1.285	0.100	0.060	29.73	6.51	0.74
01-May	69.13	51.94	1.172	1.415	0.894	0.259	0.155	20.23	8.29	0.09
02-May	63.52	42.12	0.898	1.276	0.579	0.267	0.154	31.63	9.96	0.00
03-May	70.52	37.14	0.809	1.076	0.619	0.320	0.177	12.89	3.68	0.00
04-May	72.11	44.99	0.904	1.133	0.704	0.290	0.196	18.92	6.59	0.00
05-May	73.14	45.42	0.917	1.148	0.650	0.268	0.182	16.62	5.52	0.00
06-May	65.96	49.39	1.135	1.359	0.953	0.090	0.076	20.58	6.34	0.12
07-May	61.63	49.39	1.335	1.519	1.145	0.089	0.046	16.57	6.90	0.83
08-May	74.61	43.89	1.153	1.454	0.943	0.273	0.173	17.25	4.37	0.01
09-May	78.76	46.82	1.171	1.580	0.874	0.268	0.190	20.23	5.65	0.00
10-May	81.20	49.51	1.115	1.658	0.715	0.314	0.229	17.34	5.18	0.00
11-May	81.10	47.25	1.012	1.608	0.643	0.311	0.214	13.72	3.57	0.00
12-May	81.20	47.37	1.055	1.490	0.683	0.312	0.245	21.02	6.25	0.00
13-May	83.00	52.01	1.402	1.726	1.159	0.256	0.231	28.02	10.38	0.01
14-May	90.50	58.12	1.552	2.354	0.716	0.259	0.216	29.44	7.44	0.00
15-May	79.58	51.25	0.839	1.124	0.473	0.281	0.257	34.57	11.31	0.00
16-May	79.28	51.66	0.783	1.065	0.511	0.283	0.282	26.72	11.12	0.00
17-May	78.42	47.65	0.841	1.130	0.650	0.227	0.211	21.31	8.10	0.00
18-May	73.24	54.46	1.583	2.270	1.050	0.114	0.108	36.65	15.45	0.04
19-May	84.20	59.70	1.473	2.321	0.754	0.323	0.261	34.66	11.43	0.00
20-May	78.30	48.75	0.791	1.265	0.609	0.314	0.269	35.82	13.58	0.00
21-May	78.60	45.21	0.943	1.283	0.760	0.308	0.218	16.29	4.82	0.00
22-May	77.69	51.92	1.056	1.222	0.721	0.292	0.226	25.06	8.29	0.00
23-May	74.88	50.58	1.251	1.598	0.867	0.164	0.169	25.36	10.75	0.00
24-May	72.51	56.04	1.647	1.879	1.171	0.148	0.116	22.62	9.65	0.62
25-May	66.30	57.45	1.653	1.918	1.467	0.076	0.050	40.93	13.93	0.92
26-May	60.80	54.21	1.438	1.551	1.337	0.067	0.037	24.44	7.68	0.14
27-May	62.82	52.39	1.388	1.519	1.235	0.093	0.051	11.51	5.38	0.01
28-May	63.98	47.53	1.353	1.557	1.078	0.087	0.053	20.98	6.42	1.27
29-May	69.15	52.50	1.289	1.492	1.025	0.208	0.110	17.27	7.68	0.10
30-May	77.75	47.10	1.257	1.776	0.967	0.327	0.201	12.78	3.37	0.00
31-May	85.30	55.98	1.516	2.192	1.194	0.297	0.215	14.25	4.97	0.00
01-Jun	83.50	53.01	1.301	1.773	0.893	0.339	0.234	10.61	3.30	0.00
02-Jun	87.60	60.38	1.807	2.541	1.392	0.292	0.255	30.41	10.53	0.00
03-Jun	71.67	49.60	1.633	2.208	1.029	0.075	0.060	26.55	10.91	0.10
04-Jun	70.80	46.31	1.053	1.314	0.775	0.200	0.144	16.51	5.82	0.00
05-Jun	76.17	53.98	1.637	2.111	1.201	0.148	0.101	17.43	5.20	0.07
06-Jun	77.38	62.09	1.991	2.244	1.819	0.215	0.130	15.76	5.67	0.13
07-Jun	83.20	61.60	1.742	2.147	0.983	0.326	0.230	24.11	7.50	1.48
08-Jun	78.97	58.42	1.418	1.879	1.003	0.333	0.251	24.11	8.09	0.00

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09-Jun	82.30	53.86	1.111	1.613	0.594	0.336	0.257	22.89	5.91	0.00
10-Jun	90.10	52.41	1.518	2.540	0.972	0.325	0.249	14.64	3.92	0.00
11-Jun	86.20	62.27	1.563	2.008	1.075	0.302	0.278	23.89	9.52	0.00
12-Jun	82.00	66.39	1.935	2.053	1.665	0.326	0.097	19.88	8.15	0.00
13-Jun	89.10	62.67	2.035	2.550	1.709	0.287	0.217	16.73	5.97	0.00
14-Jun	82.70	62.30	2.128	2.524	1.693	0.238	0.159	41.81	6.52	0.86
15-Jun	85.80	64.37	2.048	2.484	1.687	0.302	0.214	17.01	6.34	0.00
16-Jun	88.80	61.87	1.970	2.270	1.769	0.318	0.262	22.49	8.59	0.00
17-Jun	78.94	62.67	1.914	2.299	1.667	0.015	0.057	62.70	13.01	2.76
18-Jun	82.10	60.35	1.834	2.158	1.377	0.039	0.070	15.70	4.96	0.00
19-Jun	91.50	62.91	2.065	2.602	1.680	0.046	0.135	24.27	8.95	0.00
20-Jun	92.10	74.45	2.252	2.521	1.821	0.043	0.210	32.75	17.32	0.00
21-Jun	91.10	76.34	2.217	2.599	2.017	0.024	0.214	35.71	19.57	0.00
22-Jun	88.90	74.08	2.145	2.447	1.921	0.009	0.194	35.65	19.82	0.00
23-Jun	91.30	70.54	2.328	2.812	2.065	0.052	0.123	30.54	12.26	0.02
24-Jun	87.40	68.16	2.464	2.881	2.166	0.017	0.043	19.73	5.84	0.57
25-Jun	90.40	70.66	2.199	2.593	1.808	0.000	0.128	24.25	12.35	0.00
26-Jun	89.90	71.70	2.327	2.770	1.815	0.007	0.073	20.72	8.80	0.00
27-Jun	89.90	67.00	2.139	2.576	1.764	0.000	0.083	16.55	7.01	0.00
28-Jun	95.10	68.28	2.278	2.681	1.937	0.000	0.101	20.10	7.95	0.00
29-Jun	92.90	70.11	2.247	2.692	1.598	0.002	0.043	26.07	9.11	0.13
30-Jun	85.80	65.29	1.952	2.368	1.565	0.000	0.083	31.90	9.42	0.12
01-Jul	88.00	62.73	1.796	2.218	1.212	0.000	0.052	15.04	3.77	0.00
02-Jul	90.90	65.60	1.911	2.209	1.436	0.000	0.115	20.52	8.24	0.00
03-Jul	88.40	68.16	2.251	2.444	2.027	0.000	0.103	26.46	10.74	0.00
04-Jul	83.40	68.22	2.336	2.821	1.917	0.007	0.066	24.25	11.22	0.02
05-Jul	90.60	67.79	2.416	2.784	2.059	0.001	0.048	19.53	5.90	0.50
06-Jul	90.70	65.72	2.220	2.803	1.772	0.003	0.065	22.32	6.79	0.02
07-Jul	88.90	64.80	2.159	2.466	1.660	0.000	0.058	16.31	4.58	0.00
08-Jul	94.20	67.49	2.216	2.717	1.662	0.000	0.050	26.04	5.47	0.00
09-Jul	93.80	63.70	2.051	2.413	1.598	0.000	0.102	18.57	6.60	0.00
10-Jul	94.70	71.15	2.111	2.533	1.489	0.000	0.159	28.21	11.72	0.00
11-Jul	93.60	66.82	1.978	2.656	1.469	0.000	0.092	19.58	7.14	0.01
12-Jul	73.59	61.81	1.836	2.095	1.589	0.000	0.035	24.62	6.11	0.05
13-Jul	88.30	57.42	1.770	2.315	1.513	0.000	0.033	12.30	2.37	0.00
14-Jul	90.50	62.36	1.859	2.361	1.524	0.000	0.071	14.95	4.49	0.00
15-Jul	93.90	68.71	2.084	2.534	1.727	0.000	0.142	25.52	10.09	0.00
16-Jul	94.30	71.09	2.248	2.733	1.927	0.000	0.093	21.46	8.63	0.00
17-Jul	77.68	65.17	2.077	2.311	1.861	0.000	0.040	26.96	8.91	0.00
18-Jul	89.60	68.89	2.390	2.896	2.002	0.011	0.068	16.90	7.39	0.00
19-Jul	99.00	74.69	1.915	2.493	1.578	0.000	0.203	24.27	12.44	0.00
20-Jul	98.40	71.58	2.064	2.507	1.619	0.000	0.124	18.70	7.86	0.00
21-Jul	96.60	66.14	2.397	2.802	2.073	0.004	0.141	40.64	12.14	0.90
22-Jul	95.40	68.71	2.243	2.746	1.780	0.007	0.119	23.26	9.70	0.04
23-Jul	95.10	72.74	2.091	2.505	1.560	0.000	0.145	26.74	10.92	0.00
24-Jul	86.50	70.30	2.528	3.028	2.190	0.000	0.039	16.79	5.74	0.44
25-Jul	85.50	66.45	2.288	2.705	2.051	0.029	0.032	27.53	4.21	1.64
26-Jul	94.10	69.07	2.508	3.060	1.924	0.000	0.058	13.59	4.67	0.00
27-Jul	95.80	71.45	2.418	2.911	1.832	0.000	0.118	23.87	9.04	0.00
28-Jul	94.70	72.31	2.261	2.781	1.917	0.000	0.105	22.51	7.77	0.00
29-Jul	96.80	73.16	2.205	2.722	1.745	0.000	0.113	18.61	7.74	0.00
30-Jul	87.60	70.66	2.277	2.689	2.002	0.000	0.069	20.52	8.09	0.00
31-Jul	84.50	69.32	2.106	2.314	1.849	0.000	0.071	18.52	8.29	0.00

Weather Station #11 Hudson Processed Daily Outputs 2025

Date	Max. Air Temp. Fahrenheit	Min. Air Temp. Fahrenheit	Avg. Vapor Pressure (kPa)	Max. Vapor Pressure (kPa)	Min. Vapor Pressure (kPa)	Avg. Solar Radiation (kW/m2)	Eto (in/day)	Max. Wind Speed (mph)	Min. Wind Speed (mph)	Total Rain Fall (inches)
01-Aug	80.50	63.64	1.778	2.092	1.382	0.000	0.059	19.55	5.87	0.00
02-Aug	84.90	58.58	1.731	2.002	1.468	0.000	0.074	17.43	6.94	0.00
03-Aug	84.90	63.21	1.965	2.379	1.689	0.035	0.077	26.57	7.50	0.44
04-Aug	87.00	61.99	2.047	2.599	1.791	0.000	0.044	14.47	4.07	0.00
05-Aug	89.50	65.84	2.106	2.371	1.938	0.000	0.120	27.16	11.12	0.00
06-Aug	97.90	71.94	2.112	2.459	1.844	0.000	0.181	27.18	14.24	0.00
07-Aug	103.10	69.50	2.012	2.352	1.527	0.000	0.154	21.22	9.86	0.00
08-Aug	102.30	74.99	1.835	2.144	1.525	0.000	0.242	30.84	13.82	0.00
09-Aug	98.40	73.04	2.062	2.449	1.693	0.000	0.113	17.34	7.43	0.00
10-Aug	89.40	65.41	1.979	2.371	1.519	0.000	0.087	25.91	9.21	0.05
11-Aug	83.60	62.91	1.968	2.413	1.595	0.024	0.049	29.40	5.63	2.00
12-Aug	86.90	66.21	2.170	2.503	1.719	0.000	0.042	13.20	3.84	0.00
13-Aug	90.40	64.80	2.194	2.495	1.818	0.000	0.066	16.31	4.84	0.00
14-Aug	92.90	69.14	2.185	2.412	1.710	0.000	0.123	23.72	10.31	0.00
15-Aug	95.80	69.62	2.308	2.749	2.038	0.000	0.126	21.72	10.09	0.00
16-Aug	95.50	73.22	2.186	2.678	1.844	0.000	0.143	22.73	10.99	0.00
17-Aug	94.60	70.54	2.247	2.651	1.996	0.000	0.121	19.09	9.71	0.00
18-Aug	97.00	71.70	2.365	2.944	1.993	0.000	0.087	16.79	6.40	0.00
19-Aug	92.00	66.88	1.962	2.691	1.561	0.001	0.081	26.50	6.50	0.08
20-Aug	90.70	60.83	2.021	2.443	1.681	0.000	0.051	13.85	3.88	0.00
21-Aug	91.50	62.73	1.987	2.493	1.515	0.000	0.049	13.44	3.22	0.00
22-Aug	91.60	61.63	1.756	2.252	1.348	0.000	0.050	11.44	3.01	0.00
23-Aug	84.10	67.18	1.990	2.391	1.565	0.000	0.062	22.38	6.93	0.00
24-Aug	73.96	59.92	1.656	2.138	1.454	0.013	0.045	16.55	5.82	0.07
25-Aug	67.12	58.64	1.679	1.800	1.541	0.095	0.058	17.49	6.97	1.60
26-Aug	75.90	54.63	1.484	1.733	1.161	0.000	0.047	16.68	4.33	0.00
27-Aug	70.30	57.97	1.819	2.218	1.314	0.008	0.023	19.73	7.94	0.12
28-Aug	70.17	64.44	2.077	2.189	1.973	0.021	0.021	19.53	6.52	2.22
29-Aug	76.20	65.11	2.066	2.231	1.907	0.000	0.022	15.35	4.65	0.00
30-Aug	71.94	64.37	2.105	2.343	1.926	0.017	0.023	17.01	4.96	0.12
31-Aug	81.60	64.13	2.081	2.341	1.715	0.063	0.054	12.78	5.05	0.02
01-Sep	82.80	64.44	2.063	2.416	1.744	0.063	0.052	19.05	4.52	0.00
02-Sep	74.80	58.82	1.781	1.987	1.506	0.045	0.046	16.18	5.44	0.00
03-Sep	89.00	56.57	1.717	2.428	1.380	0.132	0.115	26.59	7.45	0.00
04-Sep	79.25	52.69	1.576	1.983	1.119	0.000	0.041	15.52	5.35	0.00
05-Sep	67.43	51.71	1.346	1.944	1.127	0.004	0.020	23.28	6.41	0.56
06-Sep	73.04	47.13	1.147	1.409	0.913	0.000	0.041	13.26	4.02	0.00
07-Sep	76.14	52.50	1.428	1.800	1.114	0.000	0.060	18.55	6.11	0.00
08-Sep	65.96	58.64	1.577	1.845	1.307	0.026	0.049	25.98	10.77	0.92
09-Sep	83.90	59.61	1.845	2.349	1.516	0.000	0.050	15.28	6.72	0.00
10-Sep	83.50	65.11	1.931	2.193	1.623	0.000	0.061	19.62	7.14	0.00
11-Sep	90.60	63.70	1.835	2.339	1.427	0.000	0.103	22.21	8.70	0.00
12-Sep	90.40	62.79	1.700	2.185	1.525	0.000	0.112	21.86	8.01	0.00
13-Sep	88.20	65.05	1.797	2.216	1.561	0.000	0.099	20.21	8.62	0.00
14-Sep	80.40	65.72	1.907	2.157	1.694	0.000	0.077	27.40	10.66	0.00
15-Sep	87.30	57.72	1.917	2.260	1.576	0.000	0.050	14.86	4.41	0.00
16-Sep	90.20	62.18	1.837	2.234	1.488	0.000	0.094	23.70	6.50	0.00
17-Sep	80.20	63.40	1.985	2.350	1.782	0.026	0.050	32.53	7.34	1.16
18-Sep	77.66	61.26	1.749	2.027	1.395	0.013	0.039	12.93	3.97	0.15
19-Sep	83.30	54.33	1.560	1.867	1.252	0.000	0.068	19.84	6.03	0.14
20-Sep	80.50	58.64	1.843	2.136	1.597	0.048	0.037	23.35	3.69	0.19
21-Sep	77.12	62.36	1.920	2.133	1.723	0.024	0.042	15.92	6.19	0.24
22-Sep	84.50	61.75	2.107	2.423	1.801	0.000	0.044	16.20	5.63	0.00

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23-Sep	77.54	62.97	1.949	2.427	1.732	0.014	0.034	23.76	7.38	1.19
24-Sep	76.94	58.94	1.677	1.980	1.148	0.001	0.047	18.30	6.35	0.00
25-Sep	80.80	56.44	1.451	1.733	1.115	0.000	0.048	14.42	4.45	0.00
26-Sep	83.90	54.51	1.418	1.711	1.012	0.000	0.060	15.63	4.09	0.00
27-Sep	86.80	55.84	1.567	1.990	1.354	0.000	0.039	10.72	3.12	0.00
28-Sep	88.10	59.40	1.546	1.801	1.136	0.000	0.074	16.38	4.84	0.00
29-Sep	81.80	58.85	1.597	1.813	1.341	0.000	0.060	19.36	5.34	0.00
30-Sep	81.50	60.74	1.503	1.673	1.222	0.000	0.080	21.75	7.50	0.00
01-Oct	85.00	60.13	1.500	1.690	1.345	0.000	0.109	27.62	10.54	0.00
02-Oct	85.70	58.85	1.606	1.791	1.439	0.000	0.086	20.37	7.65	0.00
03-Oct	87.90	59.28	1.607	1.776	1.439	0.000	0.121	26.31	10.45	0.00
04-Oct	85.60	64.22	1.608	1.862	1.230	0.020	0.147	29.64	15.18	0.00
05-Oct	84.80	63.61	1.457	1.846	1.166	0.000	0.135	26.88	13.89	0.00
06-Oct	69.84	51.98	1.620	1.901	1.234	0.012	0.017	16.66	7.98	0.27
07-Oct	67.40	50.94	1.172	1.283	0.939	0.007	0.039	17.41	7.16	0.21
08-Oct	69.84	53.32	1.189	1.387	0.972	0.000	0.051	17.47	6.98	0.00
09-Oct	84.80	54.35	1.706	2.152	1.264	0.005	0.076	22.73	9.35	0.00
10-Oct	85.00	62.76	1.846	2.058	1.680	0.001	0.045	14.14	5.67	0.00
11-Oct	87.00	60.86	1.626	1.949	1.230	0.000	0.098	24.90	8.97	0.00
12-Oct	86.50	66.24	1.349	1.682	0.918	0.000	0.158	26.90	13.34	0.00
13-Oct	68.25	53.37	1.104	1.462	0.789	0.000	0.060	23.43	10.55	0.29
14-Oct	77.88	55.25	1.778	2.138	1.445	0.005	0.034	18.48	6.20	0.03
15-Oct	82.10	59.22	1.507	1.743	1.218	0.000	0.096	21.53	9.22	0.00
16-Oct	80.60	54.46	1.309	1.574	1.006	0.000	0.121	27.75	11.74	0.00
17-Oct	78.30	55.09	1.436	1.744	1.186	0.004	0.044	22.97	6.50	0.00
18-Oct	77.64	46.79	0.957	1.267	0.635	0.000	0.050	29.86	8.79	0.00
19-Oct	67.46	35.10	0.588	0.753	0.402	0.000	0.085	23.15	8.34	0.00
20-Oct	71.05	42.46	0.683	0.926	0.491	0.000	0.086	27.62	11.72	0.00
21-Oct	68.62	35.28	0.585	0.752	0.415	0.000	0.122	17.21	5.55	0.00
22-Oct	75.56	35.77	0.672	0.923	0.535	0.000	0.118	13.33	4.30	0.00
23-Oct	68.43	42.03	0.726	0.945	0.607	0.000	0.077	25.45	10.60	0.00
24-Oct	64.71	53.05	1.333	1.523	0.901	0.000	0.108	21.05	9.73	0.00
25-Oct	56.59	51.89	1.373	1.513	1.273	0.000	0.006	15.17	7.98	0.84
26-Oct	55.86	51.59	1.310	1.380	1.252	0.003	0.005	13.57	6.45	0.04
27-Oct	55.92	50.92	1.300	1.380	1.223	0.007	0.009	16.49	6.54	0.00
28-Oct	58.73	43.86	0.877	1.376	0.488	0.044	0.086	29.02	12.38	0.14
29-Oct	54.27	32.04	0.493	0.547	0.400	0.000	0.098	31.04	13.52	0.00
30-Oct	61.66	28.87	0.532	0.687	0.390	0.000	0.096	13.59	3.91	0.00
31-Oct	57.69	30.45	0.610	0.762	0.504	0.000	0.069	12.19	3.63	0.00
01-Nov	52.20	31.68	0.569	0.665	0.480	0.000	0.098	15.87	4.67	0.00
02-Nov	68.13	31.80	0.686	0.879	0.498	0.000	0.103	21.68	8.44	0.00
03-Nov	65.63	40.57	0.804	0.917	0.682	0.000	0.086	21.11	8.16	0.00
04-Nov	70.87	41.48	0.891	1.009	0.764	0.000	0.084	14.62	4.74	0.00
05-Nov	61.78	39.74	0.712	0.897	0.592	0.000	0.128	24.16	8.16	0.00
06-Nov	72.88	34.91	0.797	1.142	0.599	0.202	0.136	23.89	5.92	0.00
07-Nov	68.55	37.36	0.640	0.806	0.379	0.151	0.099	18.55	5.46	0.00
08-Nov	61.23	39.29	0.560	0.749	0.317	0.150	0.119	29.22	11.00	0.00
09-Nov	44.23	22.96	0.353	0.595	0.194	0.151	0.078	28.06	11.98	0.00
10-Nov	46.78	15.34	0.277	0.349	0.210	0.140	0.064	19.75	5.96	0.00
11-Nov	70.13	34.91	0.519	0.657	0.339	0.113	0.092	20.04	7.05	0.00
12-Nov	72.99	33.20	0.616	0.742	0.537	0.131	0.097	14.93	4.82	0.00
13-Nov	73.54	42.52	0.890	1.135	0.639	0.129	0.093	15.78	5.26	0.00
14-Nov	80.30	35.71	0.817	1.158	0.636	0.144	0.099	13.37	4.70	0.00

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15-Nov	73.24	38.02	0.826	1.149	0.667	0.132	0.108	22.82	6.30	0.00
16-Nov	66.84	37.36	0.808	0.981	0.677	0.123	0.076	17.89	5.41	0.00
17-Nov	74.94	42.64	0.977	1.561	0.668	0.120	0.097	25.96	9.15	0.00
18-Nov	61.29	37.89	0.822	0.964	0.678	0.128	0.073	18.52	7.09	0.00
19-Nov	63.61	32.35	0.869	1.185	0.594	0.086	0.047	14.93	5.54	0.00
20-Nov	58.36	43.99	1.176	1.416	0.919	0.044	0.022	18.06	6.92	0.53
21-Nov	52.38	40.87	0.974	1.296	0.772	0.037	0.015	18.24	10.54	0.29
22-Nov	61.78	33.81	0.861	1.102	0.623	0.128	0.059	15.08	5.36	0.00
23-Nov	63.49	35.16	0.973	1.279	0.657	0.114	0.060	19.66	7.28	0.22
24-Nov	52.93	47.71	1.163	1.236	1.079	0.028	0.009	20.78	6.45	0.47
25-Nov	53.48	30.82	0.656	1.183	0.347	0.129	0.079	30.73	11.51	0.00
26-Nov	43.48	24.00	0.411	0.604	0.299	0.101	0.036	11.53	4.29	0.00
27-Nov	53.66	26.25	0.494	0.610	0.417	0.125	0.052	14.12	4.26	0.00
28-Nov	47.22	29.36	0.568	0.696	0.472	0.037	0.035	28.13	12.98	0.00
29-Nov	47.10	21.92	0.525	0.926	0.252	0.084	0.041	35.69	18.65	0.05
30-Nov	26.42	16.67	0.251	0.305	0.205	0.096	0.031	23.08	8.64	0.00
01-Dec	28.56	18.14	0.321	0.357	0.284	0.048	0.016	14.75	6.52	0.00
02-Dec	51.65	18.01	0.335	0.455	0.243	0.116	0.068	22.51	7.57	0.00
03-Dec	43.13	27.16	0.475	0.631	0.400	0.076	0.041	26.02	11.33	0.00
04-Dec	38.19	16.06	0.295	0.415	0.200	0.117	0.043	16.57	7.56	0.00
05-Dec	47.76	22.66	0.460	0.584	0.339	0.066	0.032	13.13	5.45	0.00
06-Dec	59.64	25.08	0.500	0.594	0.393	0.111	0.079	27.12	9.22	0.00
07-Dec	41.91	26.79	0.465	0.587	0.417	0.036	0.020	25.78	9.91	0.00
08-Dec	51.89	23.74	0.507	0.605	0.408	0.116	0.049	20.17	8.28	0.00
09-Dec	63.00	30.03	0.541	0.622	0.430	0.080	0.075	21.79	7.44	0.00
10-Dec	55.14	35.94	0.423	0.672	0.266	0.110	0.090	29.86	11.38	0.00
11-Dec	77.02	32.04	0.558	0.717	0.380	0.104	0.097	20.37	7.00	0.00
12-Dec	43.92	27.28	0.542	0.686	0.422	0.084	0.032	19.60	7.69	0.00
13-Dec	35.45	14.11	0.421	0.585	0.219	0.033	0.014	23.41	10.67	0.00
14-Dec	29.36	10.27	0.208	0.240	0.172	0.114	0.035	20.72	8.37	0.00
15-Dec	54.03	20.89	0.403	0.590	0.232	0.115	0.059	22.19	9.29	0.00
16-Dec	64.22	22.35	0.477	0.655	0.353	0.083	0.044	10.54	4.35	0.00
17-Dec	62.09	28.74	0.645	1.021	0.422	0.106	0.077	30.19	10.75	0.00
18-Dec	56.41	20.64	0.401	0.906	0.234	0.107	0.116	47.11	17.73	0.00
19-Dec	56.16	21.44	0.277	0.338	0.236	0.094	0.094	30.58	11.21	0.00
20-Dec	51.28	27.22	0.380	0.462	0.271	0.105	0.083	31.72	10.40	0.00
21-Dec	49.45	20.03	0.363	0.493	0.266	0.081	0.047	17.71	5.65	0.00
22-Dec	65.20	36.79	0.683	0.813	0.478	0.112	0.068	19.29	7.69	0.00
23-Dec	67.19	28.81	0.714	0.945	0.467	0.113	0.058	11.82	4.07	0.00
24-Dec	67.70	33.63	0.736	0.947	0.613	0.094	0.041	13.35	3.10	0.00
25-Dec	73.66	32.47	0.677	0.939	0.540	0.110	0.087	20.74	5.34	0.00
26-Dec	73.23	35.95	0.690	0.863	0.558	0.107	0.074	10.79	4.58	0.00
27-Dec	73.06	37.46	0.684	0.996	0.534	0.066	0.061	11.99	4.69	0.00
28-Dec	63.25	15.71	0.438	0.975	0.180	0.051	0.041	41.61	15.80	0.00
29-Dec	32.71	15.65	0.218	0.279	0.168	0.119	0.046	25.56	11.15	0.00
30-Dec	59.46	15.41	0.292	0.373	0.228	0.117	0.072	19.69	6.25	0.00
31-Dec	66.60	24.00	0.371	0.464	0.299	0.117	0.084	20.67	6.35	0.00