

Weather Station #1 Greensburg Processed Daily Outputs 2015

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	29.77	13.16	0.306	0.451	0.227	0.068	0.021	13.03	5.32	0.00
02-Jan	34.01	11.29	0.310	0.422	0.209	0.085	0.020	9.00	2.53	0.02
03-Jan	37.89	12.18	0.439	0.622	0.218	0.044	0.012	25.95	4.64	0.01
04-Jan	19.58	3.20	0.162	0.225	0.122	0.131	0.024	24.44	5.73	0.00
05-Jan	37.91	5.39	0.307	0.527	0.153	0.116	0.022	28.13	7.25	0.00
06-Jan	38.55	18.98	0.361	0.466	0.239	0.128	0.033	18.90	5.29	0.00
07-Jan	23.06	5.76	0.201	0.348	0.144	0.101	0.025	31.65	13.28	0.00
08-Jan	48.25	8.56	0.332	0.562	0.169	0.127	0.057	31.32	13.11	0.00
09-Jan	29.16	18.62	0.216	0.348	0.120	0.078	0.039	26.62	9.92	0.00
10-Jan	44.85	18.51	0.250	0.322	0.204	0.134	0.079	30.14	13.03	0.00
11-Jan	32.45	24.70	0.462	0.558	0.278	0.036	0.013	14.88	5.54	0.00
12-Jan	27.96	15.10	0.261	0.500	0.167	0.114	0.040	25.45	13.03	0.00
13-Jan	32.31	14.32	0.192	0.220	0.155	0.096	0.036	13.37	5.04	0.00
14-Jan	41.65	20.38	0.341	0.417	0.181	0.084	0.030	14.54	3.60	0.00
15-Jan	55.06	23.54	0.406	0.456	0.359	0.141	0.066	18.23	6.01	0.00
16-Jan	67.14	25.83	0.430	0.492	0.340	0.142	0.109	21.59	8.71	0.00
17-Jan	57.35	28.20	0.454	0.616	0.336	0.142	0.094	29.47	7.39	0.00
18-Jan	65.56	28.02	0.424	0.494	0.291	0.126	0.099	20.58	7.84	0.00
19-Jan	70.99	31.35	0.521	0.670	0.409	0.140	0.106	19.24	5.82	0.00
20-Jan	48.48	32.45	0.710	0.905	0.564	0.046	0.018	16.22	3.87	0.07
21-Jan	42.19	29.90	0.516	0.604	0.432	0.054	0.023	12.69	3.24	0.00
22-Jan	42.84	20.82	0.423	0.504	0.341	0.145	0.047	14.37	3.86	0.00
23-Jan	54.82	17.90	0.355	0.486	0.209	0.153	0.074	18.40	6.17	0.00
24-Jan	63.45	29.53	0.517	0.759	0.451	0.142	0.102	23.60	8.18	0.00
25-Jan	54.27	27.95	0.492	0.768	0.409	0.154	0.104	32.99	9.89	0.00
26-Jan	72.66	27.85	0.565	0.679	0.426	0.153	0.109	17.06	5.96	0.00
27-Jan	81.20	35.21	0.596	0.727	0.484	0.154	0.160	24.61	8.53	0.00
28-Jan	74.48	40.65	0.626	0.736	0.472	0.131	0.126	24.27	8.12	0.00
29-Jan	52.34	22.69	0.523	0.708	0.350	0.146	0.071	26.62	8.92	0.00
30-Jan	42.87	19.49	0.449	0.640	0.321	0.060	0.035	17.06	5.52	0.08
31-Jan	40.49	33.41	0.715	0.844	0.584	0.023	0.008	22.26	11.45	0.38
01-Feb	41.35	12.80	0.383	0.862	0.191	0.147	0.037	28.80	12.12	0.03
02-Feb	40.49	6.37	0.260	0.405	0.177	0.153	0.046	21.08	6.94	0.00
03-Feb	60.50	23.00	0.541	0.783	0.376	0.149	0.076	23.77	9.59	0.00
04-Feb	41.91	14.56	0.437	0.691	0.218	0.036	0.008	34.67	13.08	0.00
05-Feb	45.21	11.72	0.309	0.478	0.197	0.166	0.057	22.76	7.33	0.00
06-Feb	70.20	29.11	0.600	0.755	0.458	0.172	0.110	18.23	8.34	0.00
07-Feb	80.90	30.75	0.615	0.814	0.339	0.180	0.111	17.39	3.85	0.00
08-Feb	74.00	37.96	0.599	0.708	0.507	0.176	0.129	19.74	4.97	0.00
09-Feb	67.96	31.05	0.666	0.856	0.499	0.177	0.103	17.39	4.92	0.00
10-Feb	56.95	33.41	0.726	0.845	0.629	0.144	0.056	17.56	6.42	0.00
11-Feb	44.91	24.64	0.533	0.818	0.363	0.116	0.053	30.65	11.39	0.00
12-Feb	43.81	19.60	0.365	0.421	0.301	0.165	0.056	17.06	7.06	0.00
13-Feb	63.26	29.17	0.488	0.586	0.340	0.183	0.110	20.58	7.08	0.00
14-Feb	61.26	27.10	0.538	0.698	0.295	0.186	0.114	27.29	10.60	0.00
15-Feb	27.10	15.65	0.195	0.296	0.159	0.078	0.040	19.24	11.11	0.00
16-Feb	45.61	16.86	0.402	0.582	0.175	0.182	0.061	18.40	4.93	0.08
17-Feb	47.34	19.85	0.406	0.545	0.292	0.178	0.066	26.62	7.11	0.00
18-Feb	39.03	20.94	0.270	0.315	0.211	0.157	0.055	13.70	4.79	0.00
19-Feb	51.01	16.32	0.306	0.416	0.243	0.196	0.083	26.12	10.14	0.00
20-Feb	55.45	23.12	0.497	0.754	0.299	0.189	0.083	18.57	7.03	0.00
21-Feb	52.51	25.68	0.552	0.701	0.425	0.153	0.071	24.77	5.86	0.06
22-Feb	33.39	14.86	0.298	0.605	0.204	0.100	0.018	34.34	17.12	0.00

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23-Feb	19.34	10.73	0.199	0.253	0.153	0.130	0.028	17.22	5.87	0.00
24-Feb	45.63	5.45	0.357	0.589	0.170	0.214	0.070	12.53	5.92	0.07
25-Feb	55.30	22.61	0.505	0.726	0.308	0.181	0.090	32.83	10.98	0.00
26-Feb	23.84	11.82	0.182	0.318	0.127	0.188	0.049	33.67	15.95	0.00
27-Feb	16.31	10.85	0.196	0.242	0.136	0.112	0.023	14.37	7.39	0.00
28-Feb	22.39	11.77	0.264	0.323	0.222	0.096	0.019	15.04	7.43	0.00
01-Mar	33.16	17.90	0.365	0.424	0.319	0.121	0.031	13.53	2.51	0.04
02-Mar	33.18	19.48	0.403	0.514	0.337	0.121	0.032	26.79	7.76	0.00
03-Mar	45.42	29.59	0.553	0.734	0.339	0.101	0.057	30.14	15.55	0.00
04-Mar	29.78	16.75	0.266	0.355	0.181	0.107	0.036	27.46	12.45	0.00
05-Mar	45.14	10.50	0.287	0.422	0.189	0.233	0.083	21.75	6.25	0.01
06-Mar	64.99	26.34	0.455	0.565	0.336	0.230	0.126	16.05	7.07	0.00
07-Mar	70.77	29.77	0.544	0.743	0.372	0.225	0.140	13.03	5.33	0.00
08-Mar	69.39	39.70	0.701	0.877	0.537	0.208	0.133	17.90	5.71	0.00
09-Mar	65.89	32.09	0.680	0.835	0.552	0.217	0.114	15.04	4.15	0.00
10-Mar	72.90	35.10	0.738	0.979	0.579	0.226	0.134	15.71	4.24	0.00
11-Mar	76.41	37.28	0.625	0.706	0.496	0.238	0.167	14.37	5.42	0.00
12-Mar	72.78	40.86	0.707	0.830	0.597	0.237	0.183	20.92	8.01	0.00
13-Mar	73.01	34.52	0.665	0.878	0.563	0.235	0.184	28.13	8.35	0.00
14-Mar	64.93	33.61	0.523	0.653	0.332	0.241	0.148	21.92	7.79	0.00
15-Mar	75.14	28.82	0.510	0.646	0.416	0.252	0.192	22.09	7.86	0.00
16-Mar	86.40	45.09	0.643	0.804	0.418	0.240	0.278	34.67	14.11	0.00
17-Mar	68.48	34.31	0.453	0.854	0.276	0.164	0.118	36.69	16.44	0.00
18-Mar	50.32	36.69	0.628	0.878	0.344	0.107	0.052	13.37	4.21	0.07
19-Mar	47.74	40.92	0.886	0.971	0.789	0.048	0.021	15.88	5.38	0.19
20-Mar	68.29	35.65	0.768	0.985	0.605	0.227	0.134	13.70	5.04	0.00
21-Mar	70.73	34.86	0.707	1.041	0.450	0.250	0.173	17.90	6.09	0.00
22-Mar	75.53	37.59	1.031	1.305	0.751	0.257	0.153	12.69	4.16	0.00
23-Mar	66.02	38.55	0.831	1.309	0.449	0.205	0.124	20.24	8.62	0.00
24-Mar	72.60	44.05	0.811	1.301	0.325	0.250	0.165	25.11	7.27	0.00
25-Mar	60.13	37.28	0.676	0.925	0.427	0.102	0.091	35.01	11.75	0.03
26-Mar	64.41	26.99	0.575	0.698	0.463	0.248	0.136	22.76	5.16	0.00
27-Mar	57.58	33.34	0.637	0.781	0.526	0.230	0.114	22.43	8.80	0.00
28-Mar	76.86	41.14	0.813	0.972	0.685	0.272	0.205	20.08	8.42	0.00
29-Mar	71.20	37.54	0.703	1.001	0.421	0.252	0.211	36.01	11.18	0.00
30-Mar	80.70	32.94	0.689	0.986	0.465	0.265	0.212	26.45	8.62	0.00
31-Mar	82.80	41.30	0.686	0.820	0.555	0.279	0.229	20.41	5.98	0.00
01-Apr	86.00	51.48	1.105	1.579	0.720	0.262	0.250	30.65	13.17	0.00
02-Apr	71.97	46.04	1.049	1.545	0.836	0.260	0.177	32.66	11.07	0.00
03-Apr	54.66	29.41	0.524	0.834	0.307	0.267	0.142	37.19	15.63	0.00
04-Apr	64.23	24.82	0.352	0.458	0.237	0.289	0.195	24.77	10.03	0.00
05-Apr	77.11	46.30	0.803	1.329	0.388	0.278	0.230	30.81	14.60	0.00
06-Apr	88.80	52.38	1.094	1.575	0.373	0.286	0.234	26.28	11.42	0.00
07-Apr	77.69	39.44	1.119	1.355	0.505	0.270	0.183	17.22	7.20	0.00
08-Apr	73.75	48.53	1.288	1.834	1.043	0.194	0.109	28.13	9.87	0.00
09-Apr	66.11	35.83	0.917	1.800	0.554	0.276	0.156	27.79	11.68	0.00
10-Apr	67.21	28.46	0.544	0.685	0.433	0.298	0.177	14.54	5.74	0.00
11-Apr	64.78	46.17	0.880	1.188	0.627	0.205	0.148	27.46	12.24	0.00
12-Apr	81.10	51.78	1.335	1.811	0.701	0.203	0.155	32.99	11.02	0.16
13-Apr	63.99	43.47	0.681	0.951	0.458	0.196	0.158	32.16	10.90	0.00
14-Apr	68.11	38.69	0.609	0.911	0.365	0.297	0.187	17.56	4.78	0.00
15-Apr	71.10	37.48	1.082	1.368	0.745	0.259	0.152	26.79	10.61	0.00
16-Apr	67.06	54.51	1.359	1.665	0.996	0.056	0.053	34.84	10.55	1.28

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17-Apr	72.72	54.45	1.443	1.767	1.214	0.233	0.144	29.81	9.08	0.91
18-Apr	72.22	50.81	1.368	1.657	0.597	0.205	0.125	36.01	7.43	0.16
19-Apr	58.68	39.82	0.857	1.284	0.492	0.175	0.092	38.70	10.30	0.00
20-Apr	62.53	32.39	0.583	0.801	0.421	0.271	0.153	23.60	6.30	0.00
21-Apr	74.56	41.77	0.909	1.277	0.636	0.302	0.193	17.73	6.61	0.01
22-Apr	62.04	39.46	0.658	1.091	0.424	0.298	0.181	24.10	10.30	0.00
23-Apr	65.66	46.22	1.021	1.649	0.712	0.144	0.106	21.59	9.63	0.00
24-Apr	81.10	56.20	1.469	1.951	0.922	0.244	0.174	34.34	11.72	0.08
25-Apr	77.44	49.50	1.215	1.605	1.016	0.317	0.208	19.41	7.44	0.00
26-Apr	56.08	45.74	1.124	1.396	0.964	0.060	0.028	23.43	12.54	0.00
27-Apr	58.02	44.18	0.820	1.031	0.651	0.110	0.094	28.80	12.52	0.01
28-Apr	67.95	38.62	0.711	0.829	0.605	0.326	0.199	23.94	6.88	0.00
29-Apr	75.41	40.31	0.825	1.222	0.708	0.308	0.190	12.19	3.63	0.00
30-Apr	77.47	41.53	1.003	1.241	0.811	0.323	0.227	18.57	6.55	0.00
01-May	78.20	51.80	1.154	1.464	0.990	0.283	0.213	17.06	8.41	0.00
02-May	82.50	60.37	1.314	1.551	1.066	0.300	0.261	27.12	12.55	0.00
03-May	85.60	58.65	1.388	1.827	0.972	0.320	0.266	45.58	10.08	0.00
04-May	82.40	60.13	1.625	2.060	1.214	0.277	0.206	39.71	7.32	0.04
05-May	69.96	59.04	1.629	1.839	1.388	0.097	0.072	29.64	12.18	0.32
06-May	79.41	54.33	1.668	2.096	1.364	0.248	0.179	33.33	15.60	0.21
07-May	75.71	55.30	1.728	2.209	1.291	0.196	0.130	29.64	10.93	0.05
08-May	68.57	52.75	1.504	1.782	1.264	0.148	0.082	18.06	8.56	0.00
09-May	71.96	55.51	1.671	1.853	1.144	0.136	0.081	27.46	10.00	1.09
10-May	63.74	44.66	1.085	1.863	0.716	0.320	0.171	22.59	7.92	0.01
11-May	65.18	38.61	0.656	0.774	0.539	0.307	0.176	25.78	6.72	0.00
12-May	70.02	36.09	0.773	1.005	0.621	0.347	0.221	21.59	8.64	0.00
13-May	59.71	50.77	1.264	1.524	0.913	0.072	0.052	22.76	11.41	0.24
14-May	78.19	55.66	1.704	2.003	1.443	0.285	0.180	16.05	7.22	0.05
15-May	81.80	58.92	1.852	2.124	1.404	0.299	0.213	27.46	10.69	0.00
16-May	68.99	55.24	1.648	1.966	1.316	0.081	0.040	26.28	9.24	1.58
17-May	78.18	50.29	1.371	1.763	0.987	0.343	0.223	19.57	7.73	0.00
18-May	67.71	51.44	1.222	1.359	1.056	0.341	0.187	24.44	9.66	0.00
19-May	52.78	45.80	1.040	1.191	0.836	0.047	0.043	29.30	12.68	0.89
20-May	52.32	42.97	0.946	1.016	0.874	0.104	0.055	24.10	10.60	0.00
21-May	62.03	38.99	0.938	1.146	0.736	0.315	0.162	14.37	3.99	0.00
22-May	56.33	49.01	1.278	1.502	1.095	0.082	0.038	19.07	10.13	0.72
23-May	59.52	53.11	1.477	1.637	1.358	0.028	0.014	23.26	8.77	1.05
24-May	67.05	57.58	1.697	1.921	1.555	0.106	0.060	18.23	7.06	0.08
25-May	76.99	53.36	1.603	2.063	1.322	0.268	0.175	23.26	8.88	0.22
26-May	79.99	50.90	1.445	1.795	1.205	0.324	0.205	11.35	3.99	0.00
27-May	80.10	53.18	1.808	2.236	1.346	0.269	0.176	23.43	7.22	0.24
28-May	81.00	59.58	1.702	2.225	1.299	0.255	0.190	24.27	7.93	0.04
29-May	79.07	54.76	1.594	1.862	1.415	0.285	0.179	25.45	4.14	0.00
30-May	68.31	48.71	1.100	1.467	0.843	0.337	0.195	24.77	10.31	0.00
31-May	75.53	43.35	1.304	1.657	0.916	0.328	0.202	16.22	5.18	0.00
01-Jun	79.01	57.09	1.743	2.059	1.490	0.333	0.217	24.44	11.08	0.00
02-Jun	87.70	62.42	2.020	2.350	1.854	0.315	0.245	23.77	11.74	0.00
03-Jun	89.90	65.56	2.103	2.487	1.958	0.333	0.278	22.93	11.66	0.00
04-Jun	90.00	63.99	2.078	2.450	1.797	0.338	0.284	27.63	11.45	0.00
05-Jun	89.50	63.71	2.017	2.506	1.752	0.317	0.251	27.46	9.73	0.00
06-Jun	90.00	63.86	1.957	2.329	1.740	0.343	0.290	27.79	9.62	0.00
07-Jun	93.90	68.59	1.855	2.260	1.321	0.300	0.258	19.07	8.61	0.00
08-Jun	91.00	62.54	1.668	2.279	1.012	0.347	0.246	13.70	3.41	0.00

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09-Jun	93.10	60.92	1.899	2.462	1.321	0.336	0.272	16.55	5.39	0.00
10-Jun	95.70	69.54	2.137	2.490	1.890	0.307	0.293	22.26	9.45	0.00
11-Jun	91.90	66.81	2.085	2.489	1.806	0.332	0.294	24.94	9.42	0.18
12-Jun	73.75	63.50	2.010	2.273	1.872	0.135	0.079	22.09	7.11	0.89
13-Jun	83.00	65.55	2.124	2.358	1.937	0.283	0.191	14.20	5.16	0.00
14-Jun	81.40	66.61	2.215	2.437	1.952	0.194	0.123	21.25	4.59	0.71
15-Jun	83.20	61.63	1.931	2.186	1.708	0.307	0.211	18.06	5.51	0.00
16-Jun	83.90	59.40	1.873	2.094	1.605	0.314	0.198	12.19	3.24	0.00
17-Jun	86.30	63.08	2.185	2.549	1.861	0.310	0.222	16.05	5.69	0.00
18-Jun	88.40	62.60	2.067	2.472	1.740	0.322	0.226	22.26	4.75	0.00
19-Jun	89.30	64.84	2.334	2.731	1.979	0.298	0.219	22.26	6.76	0.00
20-Jun	94.80	69.48	2.180	2.523	1.611	0.342	0.335	29.14	12.65	0.00
21-Jun	95.50	72.00	2.327	2.653	1.631	0.340	0.323	27.63	12.91	0.00
22-Jun	97.40	72.19	2.365	2.607	2.196	0.331	0.334	28.63	14.33	0.00
23-Jun	94.30	70.44	2.040	2.385	1.646	0.333	0.326	27.96	11.03	0.00
24-Jun	94.10	71.81	1.961	2.180	1.545	0.336	0.361	31.65	15.86	0.00
25-Jun	96.50	71.94	2.031	2.282	1.846	0.307	0.323	24.61	12.37	0.00
26-Jun	87.00	65.89	1.964	2.273	1.612	0.326	0.259	23.43	9.12	0.00
27-Jun	89.50	57.83	1.550	1.933	1.229	0.347	0.245	13.20	2.68	0.00
28-Jun	95.90	63.02	1.803	2.541	1.509	0.316	0.260	21.92	6.12	0.00
29-Jun	94.90	60.56	1.594	2.054	1.334	0.340	0.254	12.53	2.84	0.00
30-Jun	95.60	65.62	1.763	2.195	1.409	0.316	0.300	20.08	7.30	0.00
01-Jul	97.70	70.47	1.812	2.247	1.596	0.284	0.290	25.78	8.78	0.00
02-Jul	83.60	65.96	2.201	2.743	1.732	0.172	0.119	20.24	4.23	0.01
03-Jul	85.60	63.86	1.929	2.272	1.709	0.308	0.226	18.06	5.08	0.02
04-Jul	92.70	62.18	2.040	2.303	1.763	0.318	0.260	19.07	7.15	0.00
05-Jul	95.70	69.72	2.097	2.392	1.692	0.296	0.306	28.47	11.41	0.00
06-Jul	90.90	67.41	2.233	2.614	2.016	0.216	0.203	27.63	12.14	0.00
07-Jul	74.92	54.56	1.449	2.069	1.050	0.214	0.172	22.26	10.17	0.00
08-Jul	82.10	51.32	1.368	1.979	1.003	0.277	0.186	16.72	3.75	0.00
09-Jul	82.00	65.02	2.085	2.289	1.902	0.140	0.094	12.86	5.72	0.26
10-Jul	87.90	66.50	2.298	2.726	2.090	0.272	0.211	21.08	8.55	0.89
11-Jul	92.30	70.51	2.333	2.674	1.931	0.318	0.281	25.28	11.83	0.00
12-Jul	100.20	70.63	2.464	2.875	1.880	0.311	0.276	20.24	7.37	0.00
13-Jul	107.90	70.73	2.183	2.854	1.235	0.330	0.283	16.55	5.36	0.00
14-Jul	98.70	70.55	2.110	2.932	1.639	0.321	0.277	20.08	5.13	0.00
15-Jul	99.10	68.81	2.235	2.975	1.804	0.277	0.259	19.41	8.12	0.09
16-Jul	97.80	69.35	2.079	2.563	1.630	0.310	0.254	28.80	4.89	0.00
17-Jul	100.70	68.63	2.220	2.574	1.763	0.298	0.299	34.84	9.01	0.00
18-Jul	103.20	75.43	2.015	2.351	1.408	0.326	0.345	22.43	10.07	0.00
19-Jul	98.70	68.68	2.184	2.598	1.824	0.267	0.245	29.47	6.68	0.07
20-Jul	95.80	70.71	2.309	2.582	1.884	0.279	0.222	16.72	4.83	0.06
21-Jul	85.40	69.28	2.228	2.546	1.896	0.168	0.135	24.77	7.63	0.00
22-Jul	86.70	68.44	2.413	2.624	2.162	0.186	0.127	14.37	5.15	0.32
23-Jul	96.10	69.89	2.560	2.917	2.105	0.310	0.266	17.73	7.48	0.00
24-Jul	101.10	72.53	2.410	3.018	2.035	0.323	0.309	18.90	7.64	0.00
25-Jul	99.80	71.89	2.296	2.604	1.848	0.272	0.283	29.14	8.57	0.54
26-Jul	95.70	70.48	2.372	2.857	1.820	0.293	0.268	30.14	9.53	0.07
27-Jul	95.90	69.03	2.247	2.708	1.987	0.299	0.288	22.59	10.09	0.00
28-Jul	97.80	73.87	2.306	2.820	1.973	0.314	0.292	20.92	8.95	0.00
29-Jul	83.00	61.49	2.065	2.469	1.538	0.237	0.179	27.46	9.06	0.66
30-Jul	83.40	68.50	2.410	2.640	2.261	0.208	0.133	14.71	4.09	0.32
31-Jul	90.90	64.59	2.346	2.724	2.025	0.289	0.202	11.69	2.33	0.00

Weather Station #1 Greensburg Processed Daily Outputs 2015

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01-Aug	90.30	66.10	2.349	2.936	1.932	0.305	0.226	15.88	3.99	0.00
02-Aug	92.00	68.75	2.436	2.820	2.246	0.301	0.226	14.04	5.63	0.00
03-Aug	91.80	68.44	2.320	2.694	2.116	0.262	0.208	16.22	5.75	0.00
04-Aug	88.00	70.14	2.320	2.589	1.956	0.233	0.183	20.58	8.11	0.00
05-Aug	92.50	69.56	2.327	2.525	1.990	0.295	0.223	19.07	5.90	0.00
06-Aug	93.10	68.02	2.500	2.880	2.157	0.292	0.222	20.08	7.90	0.00
07-Aug	96.80	68.32	2.602	2.895	2.210	0.307	0.279	21.75	8.90	0.00
08-Aug	101.00	67.95	2.105	2.808	1.601	0.321	0.333	25.61	9.04	0.00
09-Aug	95.10	70.00	2.245	2.528	1.953	0.222	0.192	17.06	5.13	0.02
10-Aug	91.20	70.62	2.416	2.830	2.090	0.256	0.202	22.43	5.47	0.21
11-Aug	84.40	67.47	2.046	2.360	1.650	0.238	0.175	14.37	5.69	0.00
12-Aug	81.50	64.99	1.926	2.195	1.728	0.174	0.115	16.22	4.62	0.24
13-Aug	89.40	65.29	1.956	2.219	1.745	0.312	0.244	19.24	7.41	0.00
14-Aug	91.20	66.50	2.105	2.453	1.892	0.304	0.243	19.57	7.48	0.00
15-Aug	90.20	65.31	2.068	2.298	1.721	0.312	0.248	18.73	7.04	0.00
16-Aug	94.50	65.49	1.878	2.090	1.665	0.312	0.279	19.24	8.62	0.00
17-Aug	89.70	68.44	1.812	2.085	1.639	0.229	0.195	18.73	5.59	0.00
18-Aug	80.90	65.16	2.052	2.326	1.394	0.207	0.148	24.94	6.16	0.74
19-Aug	75.89	56.02	1.326	1.557	0.955	0.233	0.141	25.45	5.22	0.10
20-Aug	81.20	54.09	1.380	1.622	1.241	0.312	0.231	21.42	8.67	0.00
21-Aug	77.57	58.98	1.897	2.372	1.389	0.160	0.114	24.44	8.44	0.00
22-Aug	92.00	66.02	2.247	2.636	1.776	0.267	0.216	23.10	10.42	0.00
23-Aug	77.35	55.18	1.092	2.000	0.803	0.256	0.206	31.48	10.18	0.00
24-Aug	83.40	51.93	1.307	1.574	1.027	0.302	0.205	14.71	3.22	0.00
25-Aug	87.40	56.99	1.667	1.979	1.317	0.285	0.219	17.22	5.91	0.00
26-Aug	97.80	63.68	2.121	2.538	1.659	0.284	0.235	15.71	5.90	0.00
27-Aug	95.80	68.50	2.074	2.448	1.752	0.206	0.223	25.28	9.75	0.02
28-Aug	92.80	69.17	2.093	2.378	1.538	0.290	0.220	20.58	6.47	0.24
29-Aug	85.90	59.28	1.796	2.124	1.409	0.249	0.177	17.73	4.40	0.00
30-Aug	89.50	51.92	1.654	2.148	1.297	0.280	0.189	11.52	2.70	0.00
31-Aug	96.90	63.62	1.738	2.155	1.215	0.281	0.252	19.74	7.16	0.00
01-Sep	95.90	69.90	1.813	2.188	1.481	0.266	0.267	20.75	9.18	0.00
02-Sep	96.80	69.83	1.777	2.016	1.578	0.281	0.310	24.94	11.44	0.00
03-Sep	97.10	68.08	1.765	1.940	1.584	0.245	0.276	24.27	10.02	0.00
04-Sep	97.40	68.69	1.865	2.154	1.691	0.278	0.293	25.45	10.42	0.00
05-Sep	97.20	71.34	1.978	2.319	1.686	0.255	0.265	21.75	9.22	0.00
06-Sep	101.10	72.17	2.103	2.423	1.707	0.268	0.264	19.57	8.05	0.00
07-Sep	101.10	71.56	2.076	2.648	1.694	0.221	0.221	32.99	8.07	0.28
08-Sep	82.80	65.60	2.163	2.559	1.922	0.132	0.086	21.75	5.33	1.42
09-Sep	85.30	59.89	2.000	2.494	1.732	0.249	0.163	12.53	2.36	0.00
10-Sep	91.00	61.88	1.914	2.360	1.138	0.225	0.198	32.99	7.34	0.96
11-Sep	74.38	59.77	1.561	1.993	1.227	0.233	0.147	17.73	7.45	0.00
12-Sep	82.40	56.97	1.490	1.817	1.327	0.217	0.165	19.07	7.17	0.00
13-Sep	88.60	56.14	1.497	1.873	1.257	0.269	0.233	20.08	9.50	0.00
14-Sep	90.10	64.35	1.688	1.914	1.518	0.251	0.257	27.79	13.33	0.00
15-Sep	91.90	63.01	1.442	1.840	1.183	0.264	0.288	27.29	12.39	0.00
16-Sep	92.40	66.99	2.054	2.292	1.840	0.242	0.244	27.63	12.92	0.00
17-Sep	96.80	70.35	1.939	2.353	1.226	0.260	0.234	24.27	8.66	0.00
18-Sep	80.90	52.63	1.671	2.181	0.958	0.207	0.155	26.79	7.60	0.00
19-Sep	75.88	46.47	1.149	1.390	0.962	0.259	0.160	14.54	4.44	0.00
20-Sep	75.89	59.28	1.729	2.126	1.386	0.159	0.110	19.74	7.89	0.00
21-Sep	85.50	63.74	2.144	2.384	1.958	0.177	0.127	17.06	8.29	0.00
22-Sep	89.30	65.07	1.980	2.265	1.620	0.134	0.128	17.22	6.70	0.00

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23-Sep	78.45	65.65	2.005	2.268	1.772	0.113	0.087	19.91	8.03	0.06
24-Sep	87.00	61.50	1.659	1.939	1.236	0.229	0.170	19.07	5.66	0.00
25-Sep	82.70	56.38	1.596	1.862	1.386	0.240	0.152	16.72	4.05	0.00
26-Sep	81.60	56.67	1.666	1.966	1.427	0.214	0.146	16.89	5.30	0.00
27-Sep	85.20	54.70	1.487	1.702	1.336	0.240	0.178	18.73	5.85	0.00
28-Sep	88.20	57.70	1.480	1.658	1.372	0.235	0.198	18.57	7.09	0.00
29-Sep	82.80	55.65	1.527	1.723	1.334	0.168	0.123	25.45	5.37	0.14
30-Sep	73.97	55.65	1.630	1.932	1.480	0.126	0.063	10.85	2.85	0.00
01-Oct	66.86	56.07	1.309	1.631	0.977	0.089	0.068	14.71	6.18	0.00
02-Oct	66.38	43.71	0.908	1.026	0.785	0.113	0.086	14.04	4.71	0.00
03-Oct	60.01	48.53	1.092	1.301	0.797	0.080	0.051	17.06	6.14	0.04
04-Oct	71.48	52.26	1.041	1.286	0.910	0.127	0.092	15.04	4.84	0.00
05-Oct	68.69	52.75	1.260	1.448	1.132	0.079	0.054	13.87	4.78	0.00
06-Oct	76.20	49.50	1.347	1.580	1.185	0.151	0.100	16.55	5.62	0.00
07-Oct	70.08	55.05	1.602	1.922	1.279	0.068	0.044	13.03	5.17	0.05
08-Oct	84.90	52.39	1.555	1.852	1.275	0.206	0.156	30.14	5.98	0.00
09-Oct	72.38	50.59	1.218	1.444	0.956	0.210	0.118	23.77	5.58	0.22
10-Oct	81.20	49.01	1.416	1.860	0.962	0.188	0.131	19.74	7.26	0.00
11-Oct	90.40	56.26	1.618	1.889	1.416	0.216	0.159	15.71	5.30	0.00
12-Oct	79.78	49.01	0.799	1.544	0.397	0.223	0.201	27.12	8.50	0.00
13-Oct	91.10	40.55	0.817	1.500	0.502	0.216	0.153	11.69	3.02	0.00
14-Oct	84.10	43.47	0.847	0.952	0.692	0.212	0.174	20.92	4.84	0.00
15-Oct	80.20	47.62	0.839	1.018	0.548	0.204	0.198	28.63	9.17	0.00
16-Oct	68.05	37.05	0.541	0.640	0.448	0.202	0.139	16.22	4.92	0.00
17-Oct	69.70	52.26	0.676	0.866	0.558	0.133	0.144	20.58	9.80	0.00
18-Oct	80.60	45.39	0.927	1.216	0.764	0.196	0.195	29.47	13.31	0.00
19-Oct	81.20	56.75	0.954	1.288	0.590	0.184	0.225	31.48	15.27	0.00
20-Oct	85.60	60.37	1.430	1.758	1.025	0.179	0.177	26.45	11.03	0.00
21-Oct	69.11	55.41	1.440	1.706	1.259	0.050	0.044	14.54	5.19	0.00
22-Oct	69.84	54.57	1.597	1.869	1.388	0.072	0.044	24.44	8.72	0.97
23-Oct	73.26	49.01	1.377	1.694	0.987	0.183	0.123	23.10	9.20	0.00
24-Oct	61.92	37.72	0.775	1.001	0.561	0.128	0.069	16.39	4.23	0.00
25-Oct	68.78	34.28	0.673	0.910	0.574	0.195	0.109	11.86	2.95	0.00
26-Oct	65.50	36.21	0.670	0.835	0.492	0.120	0.075	13.70	4.07	0.00
27-Oct	69.20	40.43	0.822	1.167	0.586	0.143	0.081	20.41	3.27	0.00
28-Oct	65.60	41.76	0.841	1.117	0.656	0.187	0.114	22.09	6.92	0.00
29-Oct	57.19	30.62	0.516	0.808	0.411	0.168	0.089	21.92	4.97	0.00
30-Oct	48.97	40.57	0.759	1.154	0.437	0.021	0.033	18.06	6.17	0.74
31-Oct	70.43	41.77	0.934	1.154	0.758	0.177	0.100	17.22	5.14	0.00
01-Nov	76.99	40.80	0.867	1.032	0.614	0.181	0.136	16.89	6.15	0.00
02-Nov	78.02	43.70	0.990	1.256	0.853	0.179	0.142	17.06	8.47	0.00
03-Nov	80.70	48.89	1.252	1.532	1.070	0.176	0.135	26.79	11.65	0.00
04-Nov	70.93	55.06	1.553	1.762	1.432	0.118	0.076	29.81	13.19	0.00
05-Nov	68.93	40.92	1.123	1.841	0.610	0.165	0.108	31.82	9.03	0.03
06-Nov	61.67	31.60	0.694	0.880	0.577	0.171	0.082	13.03	3.77	0.00
07-Nov	60.58	32.51	0.638	0.779	0.500	0.172	0.068	10.51	2.22	0.00
08-Nov	62.10	33.06	0.655	0.807	0.561	0.167	0.094	24.77	8.02	0.00
09-Nov	65.77	40.55	0.763	0.902	0.675	0.163	0.107	24.61	9.76	0.00
10-Nov	73.74	41.62	1.011	1.419	0.735	0.154	0.093	17.73	7.54	0.00
11-Nov	57.82	36.07	0.857	1.430	0.423	0.103	0.074	37.36	11.98	0.00
12-Nov	61.68	29.17	0.467	0.544	0.370	0.164	0.090	16.05	4.89	0.00
13-Nov	65.25	27.98	0.541	0.678	0.420	0.160	0.100	24.77	6.45	0.00
14-Nov	67.75	38.86	0.619	0.745	0.548	0.159	0.129	24.94	10.93	0.00

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15-Nov	57.58	40.43	1.012	1.321	0.625	0.048	0.039	27.96	13.26	0.00
16-Nov	72.78	52.20	1.571	1.850	1.267	0.113	0.078	31.15	15.34	0.04
17-Nov	62.59	36.17	0.951	1.846	0.596	0.110	0.052	24.94	6.77	0.74
18-Nov	65.44	31.35	0.675	0.950	0.533	0.149	0.079	21.59	7.53	0.01
19-Nov	52.62	26.75	0.423	0.542	0.316	0.147	0.070	13.03	4.54	0.00
20-Nov	64.16	31.93	0.570	0.849	0.382	0.138	0.091	33.67	11.54	0.00
21-Nov	42.13	22.63	0.386	0.492	0.320	0.147	0.051	32.16	9.22	0.00
22-Nov	60.11	22.51	0.385	0.476	0.294	0.150	0.080	15.88	5.90	0.00
23-Nov	66.62	30.99	0.472	0.608	0.377	0.149	0.108	19.91	6.65	0.00
24-Nov	63.20	32.82	0.664	1.004	0.515	0.146	0.088	22.26	9.62	0.00
25-Nov	68.21	41.89	0.954	1.167	0.683	0.127	0.066	24.27	7.95	0.00
26-Nov	41.95	26.63	0.637	0.844	0.455	0.016	0.004	25.11	9.58	0.38
27-Nov	26.81	21.90	0.399	0.466	0.365	0.034	0.010	10.51	6.16	0.01
28-Nov	28.38	22.99	0.456	0.513	0.391	0.027	0.007	7.66	1.56	0.00
29-Nov	30.69	26.75	0.523	0.569	0.483	0.027	0.008	0.00	0.00	0.00
30-Nov	36.20	27.48	0.555	0.619	0.434	0.088	0.026	15.21	2.31	0.02
01-Dec	48.19	23.30	0.438	0.512	0.373	0.141	0.056	20.08	7.58	0.02
02-Dec	53.48	26.94	0.456	0.512	0.410	0.138	0.063	15.04	5.17	0.00
03-Dec	54.70	21.30	0.442	0.566	0.341	0.123	0.049	11.52	2.06	0.00
04-Dec	59.53	29.77	0.597	0.751	0.492	0.124	0.076	25.78	9.77	0.00
05-Dec	55.18	33.83	0.733	0.845	0.598	0.106	0.048	27.79	10.71	0.00
06-Dec	59.28	28.80	0.537	0.624	0.452	0.137	0.061	13.53	3.84	0.00
07-Dec	64.29	30.99	0.526	0.635	0.415	0.123	0.066	15.55	4.82	0.00
08-Dec	69.09	29.90	0.604	0.729	0.468	0.114	0.069	25.45	3.54	0.00
09-Dec	71.72	36.18	0.680	0.819	0.604	0.126	0.108	27.12	8.50	0.00
10-Dec	63.87	39.92	0.596	0.729	0.431	0.115	0.094	25.11	7.13	0.00
11-Dec	70.69	41.35	0.655	0.785	0.552	0.104	0.077	17.39	6.27	0.00
12-Dec	41.95	29.77	0.699	0.833	0.542	0.024	0.005	21.59	7.32	0.05
13-Dec	38.62	32.45	0.668	0.772	0.618	0.016	0.005	41.22	11.83	1.82
14-Dec	52.93	32.45	0.645	0.752	0.557	0.133	0.047	17.39	5.96	0.23
15-Dec	50.84	27.84	0.550	0.701	0.358	0.135	0.065	32.66	12.26	0.00
16-Dec	43.81	22.57	0.369	0.409	0.320	0.132	0.052	20.58	8.17	0.00
17-Dec	29.59	18.14	0.387	0.455	0.311	0.044	0.009	16.39	4.61	0.00
18-Dec	43.26	15.11	0.417	0.571	0.268	0.130	0.036	20.41	6.65	0.01
19-Dec	50.84	23.97	0.548	0.650	0.416	0.123	0.050	17.73	7.16	0.00
20-Dec	60.19	37.24	0.809	1.078	0.612	0.083	0.069	31.82	13.62	0.00
21-Dec	51.36	27.72	0.581	0.706	0.478	0.068	0.026	19.41	4.39	0.00
22-Dec	57.80	33.42	0.629	0.684	0.561	0.073	0.058	20.75	8.74	0.00
23-Dec	52.90	26.99	0.551	0.679	0.384	0.118	0.056	16.89	4.82	0.00
24-Dec	49.10	21.73	0.431	0.592	0.255	0.106	0.046	23.77	5.35	0.00
25-Dec	46.24	21.31	0.502	0.782	0.334	0.075	0.039	24.27	7.91	0.00
26-Dec	47.10	23.95	0.600	0.851	0.353	0.036	0.018	35.51	13.81	0.00
27-Dec	27.48	21.53	0.312	0.377	0.242	0.025	0.027	38.53	22.89	0.00
28-Dec	34.68	15.23	0.269	0.342	0.233	0.067	0.035	29.30	11.67	0.00
29-Dec	35.77	11.11	0.333	0.474	0.228	0.095	0.026	9.67	2.11	0.00
30-Dec	32.62	26.02	0.477	0.524	0.444	0.039	0.004	8.00	1.33	0.04
31-Dec	37.05	20.09	0.430	0.598	0.299	0.065	0.015	13.20	2.81	0.00