

Weather Station #1 Greensburg Processed Daily Outputs 2024

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	36.08	21.37	0.429	0.500	0.371	0.083	0.016	13.79	5.15	0.00
02-Jan	43.96	22.71	0.484	0.638	0.381	0.098	0.027	16.59	5.03	0.00
03-Jan	53.03	20.11	0.467	0.674	0.341	0.126	0.048	11.03	3.62	0.00
04-Jan	41.67	27.38	0.538	0.647	0.480	0.070	0.021	20.17	7.59	0.00
05-Jan	33.98	29.00	0.548	0.574	0.489	0.055	0.010	14.53	5.97	0.08
06-Jan	39.90	20.87	0.501	0.598	0.359	0.097	0.028	13.92	4.57	0.09
07-Jan	43.66	20.29	0.446	0.626	0.304	0.084	0.040	24.33	10.10	0.00
08-Jan	39.27	19.07	0.612	0.736	0.325	0.013	0.005	34.37	14.20	0.26
09-Jan	31.29	17.62	0.328	0.393	0.278	0.129	0.034	18.90	5.09	0.01
10-Jan	44.15	17.25	0.360	0.475	0.267	0.130	0.053	16.20	6.09	0.02
11-Jan	49.35	11.41	0.353	0.557	0.192	0.101	0.060	32.60	11.93	0.00
12-Jan	24.46	7.84	0.201	0.248	0.163	0.134	0.029	21.22	4.89	0.00
13-Jan	11.18	-3.60	0.110	0.208	0.075	0.119	0.017	30.78	12.37	0.00
14-Jan	6.18	-5.06	0.076	0.112	0.054	0.087	0.015	13.88	5.45	0.00
15-Jan	6.19	-2.63	0.107	0.135	0.089	0.072	0.013	22.73	7.02	0.00
16-Jan	29.80	-5.61	0.110	0.165	0.075	0.142	0.039	18.09	7.09	0.00
17-Jan	42.02	13.97	0.235	0.342	0.161	0.123	0.058	21.99	8.78	0.00
18-Jan	46.15	12.26	0.315	0.449	0.185	0.119	0.044	34.13	7.64	0.00
19-Jan	18.15	6.92	0.155	0.193	0.126	0.084	0.020	23.83	6.27	0.00
20-Jan	24.21	5.72	0.175	0.211	0.154	0.137	0.031	19.49	7.43	0.00
21-Jan	35.39	15.19	0.269	0.445	0.199	0.095	0.053	33.96	16.99	0.00
22-Jan	36.65	29.73	0.590	0.684	0.432	0.035	0.010	20.45	9.64	0.00
23-Jan	35.43	30.34	0.614	0.701	0.570	0.036	0.008	10.11	4.23	0.00
24-Jan	43.33	28.66	0.611	0.777	0.513	0.094	0.025	7.91	2.35	0.00
25-Jan	41.66	32.47	0.711	0.833	0.608	0.041	0.007	11.49	3.73	0.00
26-Jan	37.14	29.49	0.656	0.750	0.551	0.033	0.006	12.54	4.63	0.00
27-Jan	51.32	28.11	0.590	0.793	0.518	0.144	0.050	15.17	3.31	0.00
28-Jan	63.72	25.09	0.494	0.636	0.369	0.153	0.084	16.73	4.88	0.00
29-Jan	66.82	31.56	0.638	0.768	0.502	0.135	0.074	12.54	4.73	0.00
30-Jan	66.61	30.40	0.688	0.842	0.529	0.153	0.076	11.22	3.74	0.00
31-Jan	68.72	31.07	0.605	0.776	0.400	0.150	0.115	22.23	7.26	0.00
01-Feb	71.42	38.69	0.725	0.844	0.598	0.141	0.123	23.76	9.33	0.00
02-Feb	65.05	27.32	0.881	1.382	0.484	0.133	0.062	23.02	5.25	1.12
03-Feb	54.67	46.27	1.095	1.378	0.943	0.086	0.031	21.09	10.16	0.07
04-Feb	47.61	38.39	0.903	1.103	0.738	0.023	0.007	25.32	9.84	0.12
05-Feb	46.06	32.35	0.726	0.852	0.598	0.062	0.020	16.55	3.61	0.00
06-Feb	60.10	32.78	0.782	0.984	0.607	0.098	0.060	23.41	10.23	0.00
07-Feb	55.88	44.93	0.846	0.992	0.751	0.059	0.063	32.29	16.32	0.03
08-Feb	63.72	37.80	0.632	0.910	0.412	0.172	0.106	29.81	10.14	0.00
09-Feb	60.47	28.96	0.622	0.826	0.329	0.160	0.080	22.03	5.96	0.00
10-Feb	37.00	27.02	0.532	0.613	0.472	0.074	0.020	20.72	8.12	0.00
11-Feb	39.73	27.50	0.502	0.562	0.462	0.082	0.023	20.41	10.04	0.00
12-Feb	52.42	21.87	0.415	0.525	0.286	0.175	0.070	9.25	3.51	0.00
13-Feb	58.25	27.08	0.467	0.646	0.379	0.177	0.086	14.34	4.50	0.00
14-Feb	67.45	27.20	0.571	0.762	0.423	0.181	0.104	28.52	6.99	0.00
15-Feb	46.65	27.26	0.506	0.637	0.423	0.164	0.056	25.78	8.94	0.00
16-Feb	34.12	24.76	0.424	0.571	0.307	0.053	0.022	28.74	14.09	0.00
17-Feb	38.93	17.61	0.282	0.348	0.209	0.171	0.057	18.55	7.10	0.00
18-Feb	54.36	19.08	0.348	0.483	0.203	0.196	0.095	16.90	6.93	0.00
19-Feb	63.47	28.66	0.485	0.552	0.383	0.189	0.099	21.62	5.22	0.00
20-Feb	71.67	29.09	0.516	0.660	0.437	0.189	0.139	27.40	6.30	0.00
21-Feb	75.37	34.65	0.553	0.715	0.311	0.139	0.110	16.22	4.97	0.00
22-Feb	62.79	35.35	0.629	0.786	0.476	0.187	0.106	25.03	6.41	0.00

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23-Feb	63.89	32.29	0.452	0.558	0.311	0.193	0.115	21.02	6.17	0.00
24-Feb	71.78	27.08	0.392	0.504	0.270	0.202	0.153	26.17	8.18	0.00
25-Feb	74.39	30.81	0.355	0.506	0.214	0.205	0.147	17.76	4.60	0.00
26-Feb	81.60	38.43	0.494	0.877	0.373	0.187	0.195	26.68	9.01	0.00
27-Feb	77.07	23.91	0.508	0.830	0.231	0.164	0.151	37.95	14.48	0.00
28-Feb	48.83	10.76	0.211	0.281	0.164	0.215	0.087	23.61	5.96	0.00
29-Feb	49.95	23.43	0.347	0.563	0.169	0.156	0.098	33.61	14.60	0.00
01-Mar	55.97	33.49	0.647	0.756	0.539	0.160	0.065	19.80	11.65	0.00
02-Mar	79.45	34.58	0.556	0.955	0.217	0.218	0.178	29.24	10.96	0.00
03-Mar	70.50	48.37	0.395	0.547	0.313	0.201	0.186	27.53	10.07	0.00
04-Mar	60.20	34.60	0.447	0.633	0.262	0.218	0.138	30.32	10.46	0.00
05-Mar	56.09	27.26	0.479	0.604	0.383	0.201	0.095	23.89	8.58	0.00
06-Mar	63.75	23.80	0.579	0.859	0.349	0.216	0.115	17.84	5.62	0.00
07-Mar	55.46	38.33	0.986	1.237	0.766	0.050	0.022	20.72	9.04	0.00
08-Mar	43.29	28.04	0.595	0.938	0.458	0.040	0.017	27.67	15.53	0.01
09-Mar	54.72	21.97	0.398	0.511	0.334	0.232	0.106	12.96	2.88	0.01
10-Mar	68.48	26.66	0.428	0.622	0.274	0.233	0.164	24.82	8.57	0.00
11-Mar	73.12	35.07	0.580	0.748	0.427	0.225	0.205	31.24	14.53	0.00
12-Mar	73.18	40.40	0.597	0.787	0.393	0.226	0.165	22.14	7.97	0.00
13-Mar	75.65	39.43	0.740	1.320	0.471	0.180	0.140	22.86	7.10	0.00
14-Mar	60.74	39.67	0.906	1.181	0.587	0.146	0.082	25.45	10.71	0.00
15-Mar	58.86	39.12	0.667	0.885	0.519	0.218	0.114	24.68	10.86	0.00
16-Mar	65.27	31.04	0.640	0.811	0.501	0.165	0.108	18.68	5.29	0.00
17-Mar	57.84	31.80	0.410	0.546	0.304	0.248	0.141	22.95	6.16	0.00
18-Mar	55.70	20.11	0.299	0.464	0.214	0.255	0.121	16.02	4.47	0.00
19-Mar	73.57	36.16	0.517	0.842	0.341	0.253	0.193	22.69	9.66	0.00
20-Mar	67.73	31.68	0.562	0.726	0.450	0.250	0.178	23.46	7.38	0.00
21-Mar	69.11	30.41	0.738	1.114	0.472	0.241	0.136	15.70	5.11	0.00
22-Mar	55.06	31.25	0.680	1.135	0.436	0.253	0.126	34.07	12.19	0.00
23-Mar	51.89	22.65	0.502	0.772	0.385	0.155	0.072	25.03	9.92	0.00
24-Mar	63.23	45.36	1.083	1.265	0.762	0.107	0.089	37.05	19.37	0.00
25-Mar	52.98	25.74	0.562	1.264	0.396	0.068	0.021	24.66	6.52	0.00
26-Mar	41.88	19.55	0.321	0.407	0.270	0.264	0.086	17.34	4.12	0.09
27-Mar	53.00	15.74	0.388	0.616	0.247	0.246	0.111	18.44	6.09	0.00
28-Mar	69.31	31.74	0.625	0.799	0.463	0.261	0.183	29.27	14.12	0.00
29-Mar	77.57	42.52	0.670	0.886	0.407	0.215	0.190	25.14	10.76	0.00
30-Mar	65.44	34.58	0.812	1.126	0.629	0.267	0.140	19.73	8.96	0.00
31-Mar	76.42	45.48	1.042	1.800	0.616	0.209	0.139	21.22	7.89	0.00
01-Apr	63.78	39.95	1.100	1.823	0.703	0.136	0.084	30.58	10.93	0.03
02-Apr	62.81	36.04	0.545	0.741	0.345	0.274	0.151	33.74	9.49	0.05
03-Apr	64.84	36.45	0.405	0.579	0.238	0.287	0.164	25.71	4.99	0.00
04-Apr	69.16	29.45	0.483	0.627	0.307	0.283	0.170	14.80	4.19	0.00
05-Apr	76.84	39.97	0.646	0.902	0.468	0.269	0.240	27.73	13.11	0.00
06-Apr	71.72	39.77	0.701	1.018	0.171	0.251	0.250	49.54	18.61	0.04
07-Apr	70.12	32.75	0.398	0.639	0.221	0.293	0.214	28.21	8.70	0.00
08-Apr	65.40	31.20	0.494	0.663	0.370	0.229	0.134	18.50	4.09	0.00
09-Apr	62.93	33.26	0.566	0.747	0.447	0.165	0.108	13.70	4.74	0.00
10-Apr	72.82	42.68	0.588	0.834	0.439	0.242	0.182	28.50	6.16	0.00
11-Apr	66.94	36.41	0.425	0.638	0.229	0.300	0.189	33.39	6.58	0.00
12-Apr	78.51	33.02	0.637	1.053	0.356	0.294	0.223	24.55	7.48	0.00
13-Apr	86.80	46.26	0.928	1.158	0.671	0.286	0.301	29.05	14.87	0.00
14-Apr	93.10	49.41	0.762	1.239	0.323	0.299	0.268	23.06	7.60	0.00
15-Apr	82.40	56.99	1.729	2.083	0.748	0.232	0.178	34.99	14.94	0.00

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16-Apr	77.03	47.22	0.913	2.008	0.437	0.285	0.256	36.81	15.01	0.00
17-Apr	87.00	43.01	0.835	1.146	0.480	0.291	0.259	33.04	8.50	0.00
18-Apr	69.12	43.29	0.895	2.072	0.441	0.192	0.129	38.17	17.08	0.00
19-Apr	61.04	34.70	0.453	0.664	0.381	0.231	0.139	17.12	5.29	0.00
20-Apr	50.44	37.18	0.479	0.607	0.360	0.079	0.072	23.22	9.94	0.00
21-Apr	59.83	33.20	0.585	0.778	0.486	0.247	0.125	14.78	3.23	0.00
22-Apr	77.45	40.03	0.858	1.137	0.619	0.303	0.234	38.41	17.18	0.00
23-Apr	75.64	51.23	0.817	1.237	0.378	0.308	0.245	35.56	12.83	0.00
24-Apr	65.90	44.20	0.640	0.871	0.484	0.116	0.131	18.90	8.08	0.00
25-Apr	82.00	60.27	1.668	2.145	0.841	0.193	0.168	32.49	15.96	0.00
26-Apr	80.00	54.24	1.270	2.038	0.636	0.300	0.234	30.69	11.85	0.00
27-Apr	77.15	48.98	1.545	2.017	0.725	0.216	0.166	29.31	11.79	0.00
28-Apr	69.60	42.44	0.938	1.188	0.728	0.287	0.165	20.06	4.80	0.00
29-Apr	78.69	36.89	0.848	1.130	0.645	0.253	0.191	19.91	7.44	0.00
30-Apr	89.40	56.49	1.080	1.727	0.568	0.323	0.274	27.38	11.48	0.00
01-May	78.18	56.11	1.399	2.030	0.568	0.174	0.160	27.18	13.26	0.00
02-May	72.69	51.52	1.266	2.027	0.791	0.211	0.138	24.36	8.60	0.03
03-May	77.39	44.75	1.296	1.800	0.847	0.290	0.186	30.65	9.80	0.19
04-May	64.58	45.18	1.102	1.526	0.891	0.242	0.121	21.75	8.72	0.87
05-May	68.20	51.09	1.355	1.672	1.114	0.225	0.121	26.77	9.11	0.00
06-May	84.10	54.54	1.424	2.163	0.364	0.232	0.174	35.95	15.33	0.00
07-May	80.20	39.52	0.560	0.852	0.262	0.298	0.271	26.07	10.35	0.00
08-May	75.99	48.19	0.569	0.898	0.291	0.339	0.253	24.42	7.16	0.00
09-May	75.33	41.07	0.731	0.929	0.571	0.330	0.226	20.85	5.42	0.00
10-May	77.23	43.90	0.894	1.133	0.758	0.316	0.198	16.02	3.50	0.00
11-May	79.05	45.24	0.947	1.248	0.724	0.243	0.180	17.69	4.23	0.00
12-May	63.72	52.23	1.412	1.692	1.169	0.099	0.059	19.25	7.30	0.05
13-May	70.69	45.79	1.297	1.697	0.990	0.233	0.129	32.38	4.85	0.13
14-May	80.40	46.88	1.259	1.575	1.043	0.327	0.223	15.19	4.90	0.00
15-May	81.50	56.36	1.449	1.688	1.241	0.276	0.205	27.23	9.23	0.09
16-May	75.81	52.96	1.500	1.757	1.226	0.231	0.133	14.93	4.09	0.01
17-May	82.40	49.10	1.307	1.745	0.895	0.340	0.243	18.55	5.56	0.00
18-May	91.50	60.04	1.504	1.825	0.963	0.338	0.279	17.16	8.22	0.00
19-May	90.10	56.12	1.755	2.189	1.324	0.241	0.227	47.20	11.82	0.89
20-May	83.10	60.51	1.932	2.426	1.601	0.277	0.193	27.38	10.03	0.00
21-May	75.98	58.92	1.484	2.280	1.023	0.336	0.230	24.27	8.61	0.00
22-May	76.44	53.88	1.002	1.342	0.573	0.343	0.229	21.62	5.04	0.00
23-May	79.78	51.23	1.710	2.603	1.145	0.217	0.157	28.85	11.88	0.00
24-May	77.71	51.88	0.930	2.462	0.564	0.351	0.263	27.12	8.00	0.00
25-May	88.50	49.71	1.312	2.084	0.871	0.318	0.264	42.59	12.23	0.17
26-May	85.00	56.34	1.383	2.088	0.693	0.312	0.222	21.55	5.42	0.00
27-May	87.30	49.25	1.071	1.350	0.733	0.329	0.235	13.79	3.48	0.00
28-May	82.60	54.36	1.284	1.819	0.986	0.260	0.228	27.21	8.22	0.30
29-May	83.00	59.92	1.575	1.832	1.232	0.320	0.245	20.52	6.56	0.00
30-May	79.11	57.52	1.858	2.185	1.568	0.243	0.164	21.00	8.57	1.85
31-May	78.93	63.90	1.954	2.098	1.652	0.214	0.138	14.45	5.37	0.00
01-Jun	86.80	60.02	1.768	2.164	1.335	0.309	0.235	27.84	6.23	0.16
02-Jun	85.70	62.50	1.632	2.015	1.298	0.253	0.220	33.19	10.06	0.02
03-Jun	83.60	57.46	1.731	2.154	1.294	0.289	0.207	43.67	8.24	1.14
04-Jun	79.41	65.36	2.302	2.572	2.020	0.123	0.069	13.85	5.00	0.00
05-Jun	86.80	56.22	1.678	2.087	0.925	0.347	0.250	18.28	4.55	0.00
06-Jun	84.80	63.84	1.708	2.069	1.478	0.340	0.272	22.49	8.03	0.00
07-Jun	90.00	63.23	1.875	2.488	1.092	0.218	0.208	30.54	9.43	0.00

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08-Jun	90.10	63.35	2.001	2.549	1.317	0.249	0.218	18.70	6.62	0.00
09-Jun	77.51	60.98	1.809	2.563	1.501	0.219	0.138	29.02	8.40	1.25
10-Jun	80.70	53.09	1.354	1.654	1.043	0.323	0.235	18.92	5.36	0.00
11-Jun	84.00	59.07	1.544	2.063	1.297	0.307	0.226	14.12	5.55	0.00
12-Jun	89.40	60.68	1.852	2.271	1.387	0.343	0.273	24.20	10.09	0.00
13-Jun	99.40	62.49	2.103	2.710	0.750	0.317	0.295	37.77	10.40	0.66
14-Jun	90.70	61.61	1.935	2.665	1.458	0.267	0.233	21.44	7.10	0.00
15-Jun	86.90	63.66	1.976	2.420	1.742	0.207	0.179	28.48	8.48	0.19
16-Jun	93.90	69.33	2.190	2.696	1.889	0.332	0.306	25.71	13.05	0.00
17-Jun	92.00	71.97	2.192	2.588	1.949	0.330	0.332	35.40	17.67	0.00
18-Jun	86.70	62.87	2.251	2.521	1.617	0.261	0.244	32.20	16.88	1.12
19-Jun	73.64	62.99	2.039	2.251	1.906	0.114	0.063	18.94	5.40	0.72
20-Jun	85.70	66.92	2.145	2.448	1.788	0.293	0.223	21.02	8.94	0.00
21-Jun	87.80	69.03	2.239	2.633	1.940	0.291	0.237	25.36	10.96	0.00
22-Jun	93.60	73.00	2.297	2.734	1.924	0.296	0.250	26.13	8.62	0.00
23-Jun	93.00	68.37	2.229	2.656	1.327	0.322	0.256	15.52	5.44	0.00
24-Jun	95.10	68.36	2.090	2.719	1.467	0.304	0.290	23.65	8.57	0.07
25-Jun	98.00	70.48	2.415	3.264	1.933	0.282	0.230	22.03	7.19	0.20
26-Jun	92.50	70.48	2.205	2.706	1.618	0.321	0.270	18.11	7.59	0.00
27-Jun	92.00	68.91	2.204	2.480	2.028	0.317	0.281	28.08	12.70	0.08
28-Jun	96.60	70.67	2.445	2.856	1.964	0.316	0.252	20.76	7.58	0.07
29-Jun	84.80	71.72	2.205	2.664	1.734	0.208	0.174	21.02	7.46	0.00
30-Jun	74.72	63.47	2.129	2.414	1.702	0.112	0.068	19.51	8.37	1.70
01-Jul	95.60	69.09	2.260	2.710	1.676	0.335	0.315	26.68	13.43	0.00
02-Jul	90.40	72.27	2.147	2.663	1.756	0.225	0.214	20.50	7.56	0.00
03-Jul	78.24	70.40	2.538	2.762	2.339	0.127	0.080	17.10	7.51	0.27
04-Jul	81.60	62.87	1.968	2.572	1.685	0.296	0.189	22.97	8.26	0.00
05-Jul	83.80	62.10	1.665	2.043	1.232	0.289	0.197	12.17	2.57	0.00
06-Jul	87.00	59.92	1.609	1.867	1.333	0.337	0.282	31.37	8.75	1.23
07-Jul	81.30	61.12	1.768	2.111	1.374	0.300	0.211	26.66	8.92	0.55
08-Jul	84.80	62.20	1.698	2.189	1.126	0.318	0.216	13.81	3.00	0.00
09-Jul	86.80	59.38	1.659	2.033	1.074	0.340	0.234	11.40	2.44	0.00
10-Jul	91.80	63.41	1.770	2.248	1.487	0.337	0.283	19.09	6.54	0.00
11-Jul	93.40	59.92	1.862	2.621	1.348	0.334	0.243	15.30	3.57	0.00
12-Jul	97.50	65.29	1.889	2.398	1.448	0.303	0.264	18.79	5.94	0.00
13-Jul	96.40	72.27	1.688	2.024	1.319	0.316	0.357	26.79	12.02	0.00
14-Jul	98.30	70.91	2.008	2.529	1.578	0.321	0.288	16.27	7.60	0.00
15-Jul	100.60	71.48	2.016	2.875	1.678	0.257	0.233	15.15	5.59	0.00
16-Jul	95.50	72.35	2.178	2.553	1.702	0.305	0.261	35.21	5.89	0.00
17-Jul	85.50	65.52	1.969	2.538	1.280	0.296	0.215	36.48	6.21	0.74
18-Jul	82.40	64.14	1.884	2.278	1.512	0.295	0.208	16.42	4.92	0.00
19-Jul	85.90	63.05	1.777	2.097	1.618	0.288	0.225	18.50	7.64	0.00
20-Jul	85.40	64.84	1.988	2.423	1.665	0.284	0.208	22.01	6.16	0.84
21-Jul	81.60	59.80	1.859	2.098	1.523	0.290	0.186	15.92	4.91	0.00
22-Jul	85.00	59.98	1.875	2.197	1.572	0.288	0.197	22.29	3.48	0.31
23-Jul	85.90	60.94	1.915	2.468	1.578	0.300	0.192	8.88	1.82	0.01
24-Jul	90.30	62.51	1.920	2.250	1.419	0.311	0.229	14.40	3.93	0.00
25-Jul	90.40	63.59	1.860	2.163	1.514	0.300	0.251	16.46	6.07	0.00
26-Jul	87.60	61.30	1.886	2.260	1.589	0.299	0.244	20.58	7.28	0.00
27-Jul	87.40	65.57	1.978	2.223	1.796	0.301	0.251	22.21	10.02	0.00
28-Jul	99.40	67.87	1.831	2.095	1.352	0.313	0.338	27.78	12.42	0.00
29-Jul	98.50	72.69	1.913	2.317	1.613	0.300	0.326	24.86	10.73	0.00
30-Jul	99.70	77.88	2.052	2.579	1.818	0.239	0.293	23.11	10.79	0.00

Weather Station #1 Greensburg Processed Daily Outputs 2024

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)
31-Jul	100.50	72.69	2.101	2.628	1.730	0.267	0.310	37.44	11.65	0.00
01-Aug	92.50	70.00	2.302	2.573	1.950	0.273	0.230	17.34	7.44	0.00
02-Aug	93.50	66.67	2.064	2.475	1.620	0.305	0.242	21.42	4.82	0.00
03-Aug	87.80	64.45	1.886	2.398	1.584	0.214	0.175	16.13	4.47	0.00
04-Aug	94.10	62.08	1.814	2.211	1.480	0.312	0.249	13.92	4.24	0.00
05-Aug	94.90	67.99	1.720	2.170	1.361	0.315	0.278	19.62	6.29	0.00
06-Aug	92.30	65.45	1.910	2.304	1.480	0.303	0.247	16.27	6.79	0.00
07-Aug	95.50	64.45	2.032	2.369	1.857	0.276	0.234	20.48	7.89	0.00
08-Aug	82.30	61.83	1.988	2.373	1.472	0.197	0.155	24.05	10.03	0.00
09-Aug	65.78	55.15	1.360	1.592	1.036	0.071	0.057	13.61	3.58	0.01
10-Aug	60.41	54.12	1.485	1.707	1.230	0.059	0.033	13.11	5.00	0.30
11-Aug	77.39	57.61	2.002	2.569	1.598	0.120	0.068	16.84	6.06	0.00
12-Aug	81.00	68.05	2.500	2.697	2.295	0.098	0.061	13.61	5.55	0.00
13-Aug	93.10	66.48	2.329	2.725	2.038	0.255	0.207	19.77	8.89	0.15
14-Aug	96.50	69.45	2.146	2.690	1.605	0.255	0.239	20.87	8.33	0.12
15-Aug	94.30	66.38	1.921	2.334	1.260	0.275	0.199	15.37	2.81	0.00
16-Aug	89.90	62.35	2.011	2.503	1.707	0.289	0.229	22.40	6.18	0.00
17-Aug	96.20	60.95	2.130	2.528	1.724	0.294	0.237	20.19	5.51	0.00
18-Aug	105.10	71.44	2.387	2.923	0.909	0.283	0.237	25.08	7.22	0.00
19-Aug	87.90	65.05	2.137	2.490	1.789	0.233	0.183	21.31	8.99	0.00
20-Aug	88.70	66.02	2.061	2.327	1.776	0.200	0.165	17.41	7.24	0.01
21-Aug	90.10	66.38	2.120	2.472	1.915	0.252	0.218	24.57	10.59	0.00
22-Aug	90.20	67.33	1.966	2.304	1.743	0.275	0.237	22.34	11.52	0.00
23-Aug	89.30	65.09	1.945	2.355	1.591	0.255	0.209	24.38	9.53	0.11
24-Aug	106.90	71.78	1.740	2.464	1.067	0.285	0.298	24.64	7.49	0.00
25-Aug	106.70	76.05	1.771	2.270	1.174	0.208	0.255	26.35	8.04	0.02
26-Aug	99.20	68.54	1.826	2.130	1.420	0.268	0.245	19.64	5.26	0.00
27-Aug	95.40	66.24	1.924	2.193	1.530	0.243	0.202	18.35	4.86	0.00
28-Aug	96.70	66.99	1.739	2.001	1.311	0.268	0.251	18.28	6.17	0.00
29-Aug	95.40	67.03	1.914	2.360	1.628	0.247	0.256	25.36	9.54	0.25
30-Aug	81.40	61.95	1.945	2.221	1.485	0.213	0.139	15.30	4.53	1.17
31-Aug	84.80	56.61	1.569	1.891	1.148	0.285	0.186	12.56	2.30	0.00
01-Sep	87.50	54.18	1.544	1.901	1.161	0.284	0.210	15.67	4.32	0.00
02-Sep	82.00	55.40	1.401	1.783	1.141	0.232	0.162	13.64	4.27	0.00
03-Sep	85.30	53.30	1.257	1.575	1.102	0.279	0.201	13.31	3.91	0.00
04-Sep	86.70	58.52	1.663	1.835	1.383	0.275	0.205	16.16	6.11	0.00
05-Sep	88.70	63.11	1.878	2.227	1.542	0.261	0.192	21.57	4.87	0.00
06-Sep	82.90	61.06	1.677	1.977	1.233	0.257	0.174	14.38	5.44	0.00
07-Sep	80.50	53.16	1.227	1.525	0.971	0.261	0.188	22.40	5.76	0.00
08-Sep	86.70	52.24	1.108	1.410	0.965	0.262	0.232	19.91	8.20	0.00
09-Sep	91.20	57.25	1.191	1.582	0.905	0.258	0.257	23.04	8.92	0.00
10-Sep	90.60	54.18	0.949	1.249	0.724	0.262	0.255	18.68	7.64	0.00
11-Sep	89.80	55.76	0.928	1.179	0.662	0.263	0.255	21.35	7.59	0.00
12-Sep	87.40	58.65	1.456	1.938	1.077	0.253	0.223	21.48	8.21	0.00
13-Sep	90.50	60.64	1.476	1.682	1.334	0.234	0.237	23.85	10.26	0.00
14-Sep	89.10	63.66	1.668	1.852	1.244	0.243	0.231	26.07	11.63	0.00
15-Sep	92.50	65.17	1.903	2.229	1.630	0.223	0.213	20.45	9.61	0.00
16-Sep	92.00	66.67	1.875	2.207	1.529	0.229	0.235	25.21	11.44	0.00
17-Sep	92.60	64.63	1.807	2.144	1.558	0.229	0.236	24.16	10.55	0.00
18-Sep	90.50	63.11	2.042	2.352	1.758	0.230	0.187	24.16	10.03	1.13
19-Sep	89.60	61.47	1.837	2.314	1.068	0.245	0.202	17.23	6.31	0.00
20-Sep	95.80	58.83	1.894	2.364	1.465	0.196	0.159	46.41	4.90	0.02
21-Sep	82.90	63.78	1.959	2.275	1.765	0.057	0.064	16.24	5.15	0.54

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22-Sep	64.81	49.23	1.393	2.041	1.073	0.082	0.040	23.59	8.52	0.70
23-Sep	71.72	43.60	1.043	1.247	0.909	0.239	0.128	12.87	2.42	0.00
24-Sep	76.06	50.27	1.311	1.580	1.095	0.122	0.076	14.93	3.85	0.00
25-Sep	84.40	48.34	1.101	1.431	0.781	0.238	0.150	10.92	2.30	0.00
26-Sep	84.60	50.44	1.236	1.471	1.062	0.236	0.167	13.46	4.29	0.00
27-Sep	85.30	49.05	1.256	1.530	1.018	0.237	0.159	13.81	2.80	0.00
28-Sep	87.20	50.75	1.220	1.478	0.979	0.230	0.171	16.29	4.21	0.00
29-Sep	87.50	49.00	1.217	1.529	1.011	0.228	0.148	12.21	2.07	0.00
30-Sep	91.60	53.21	1.179	1.465	0.771	0.228	0.194	22.65	5.70	0.00
01-Oct	70.37	47.25	0.597	0.872	0.434	0.216	0.178	22.21	8.08	0.00
02-Oct	90.80	47.37	0.891	1.219	0.611	0.219	0.223	28.48	9.49	0.00
03-Oct	92.20	60.80	1.116	1.312	0.903	0.218	0.247	24.71	10.82	0.00
04-Oct	79.62	49.41	1.065	1.356	0.809	0.209	0.146	16.20	5.45	0.00
05-Oct	91.10	56.23	1.178	1.478	0.818	0.213	0.254	28.76	11.68	0.00
06-Oct	78.69	50.50	0.744	1.170	0.425	0.202	0.195	24.05	7.73	0.00
07-Oct	78.69	43.68	0.751	0.903	0.596	0.202	0.163	19.60	5.62	0.00
08-Oct	79.83	47.71	0.843	1.093	0.673	0.198	0.151	15.54	5.29	0.00
09-Oct	86.80	50.44	1.159	1.414	0.903	0.199	0.152	12.63	4.52	0.00
10-Oct	88.70	47.52	1.330	1.626	1.034	0.194	0.141	12.10	3.77	0.00
11-Oct	90.50	48.68	1.255	1.466	1.068	0.195	0.152	13.22	4.82	0.00
12-Oct	92.10	47.92	1.069	1.468	0.661	0.189	0.148	14.40	3.58	0.00
13-Oct	72.09	45.54	0.785	1.056	0.506	0.172	0.136	22.23	6.12	0.00
14-Oct	69.79	35.62	0.528	0.620	0.443	0.189	0.126	16.86	4.58	0.00
15-Oct	61.29	32.11	0.520	0.623	0.367	0.194	0.129	23.02	7.46	0.00
16-Oct	62.32	21.82	0.347	0.495	0.257	0.203	0.132	22.01	7.03	0.00
17-Oct	75.16	43.66	0.568	0.814	0.337	0.187	0.199	29.40	14.00	0.00
18-Oct	74.21	50.08	0.833	1.305	0.548	0.119	0.156	28.26	12.43	0.00
19-Oct	74.07	54.91	0.948	1.346	0.661	0.113	0.125	20.17	8.02	0.00
20-Oct	80.60	48.50	1.058	1.291	0.867	0.171	0.157	19.91	8.28	0.00
21-Oct	75.85	53.68	1.261	1.761	0.922	0.112	0.098	29.27	9.66	0.29
22-Oct	87.20	48.39	0.913	1.186	0.603	0.185	0.136	14.56	4.22	0.00
23-Oct	71.90	43.66	0.936	1.076	0.851	0.179	0.116	23.28	6.21	0.00
24-Oct	88.00	42.04	0.975	1.300	0.667	0.180	0.158	27.03	7.38	0.00
25-Oct	67.39	39.70	0.594	0.869	0.394	0.179	0.141	24.22	8.47	0.00
26-Oct	66.87	30.85	0.544	0.660	0.490	0.178	0.100	13.35	3.03	0.00
27-Oct	78.48	40.87	0.831	1.148	0.543	0.166	0.144	21.44	7.55	0.00
28-Oct	91.90	55.27	1.019	1.387	0.636	0.114	0.185	27.67	12.74	0.00
29-Oct	80.90	63.53	1.273	1.625	0.917	0.121	0.201	34.83	17.77	0.00
30-Oct	73.67	43.90	1.316	1.879	0.810	0.072	0.049	23.48	8.82	0.21
31-Oct	59.34	35.80	0.725	0.861	0.639	0.170	0.078	12.61	3.50	0.00
01-Nov	70.93	39.92	0.863	1.091	0.722	0.164	0.111	25.34	9.17	0.00
02-Nov	59.50	53.82	1.494	1.681	1.079	0.036	0.013	27.71	7.97	0.89
03-Nov	65.36	53.15	1.598	1.926	1.344	0.075	0.035	22.38	7.56	0.00
04-Nov	57.61	45.00	1.211	1.586	0.995	0.018	0.003	17.60	6.31	0.19
05-Nov	59.98	39.91	0.795	1.035	0.520	0.159	0.072	13.50	3.96	0.01
06-Nov	60.65	40.23	0.916	1.056	0.752	0.139	0.064	25.28	8.49	0.00
07-Nov	56.00	41.49	0.859	0.971	0.724	0.081	0.047	24.44	8.83	0.18
08-Nov	51.72	42.94	0.996	1.308	0.904	0.008	0.004	27.21	13.78	2.32
09-Nov	59.27	36.41	0.764	0.956	0.668	0.147	0.073	23.43	11.41	0.00
10-Nov	68.32	35.43	0.770	0.919	0.652	0.150	0.075	13.39	4.54	0.00
11-Nov	71.91	34.53	0.824	1.068	0.627	0.140	0.079	11.86	3.67	0.00
12-Nov	69.69	44.09	1.039	1.198	0.939	0.140	0.097	24.97	10.92	0.00
13-Nov	59.79	37.50	0.752	1.202	0.476	0.147	0.081	21.15	6.55	0.18

Weather Station #1 Greensburg Processed Daily Outputs 2024

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14-Nov	67.39	28.60	0.613	0.778	0.479	0.149	0.096	20.85	6.64	0.00
15-Nov	70.00	38.84	0.764	0.839	0.679	0.146	0.112	25.23	10.37	0.00
16-Nov	69.25	42.70	0.937	1.257	0.728	0.111	0.082	28.28	10.33	0.00
17-Nov	58.80	42.99	0.968	1.305	0.693	0.098	0.042	16.40	4.73	0.06
18-Nov	49.18	40.64	1.009	1.181	0.726	0.028	0.006	28.04	9.44	1.75
19-Nov	50.38	32.90	0.564	0.808	0.439	0.127	0.063	21.07	6.83	0.00
20-Nov	54.12	29.27	0.359	0.499	0.208	0.144	0.077	19.71	6.43	0.00
21-Nov	54.47	26.97	0.391	0.461	0.297	0.135	0.055	13.55	3.16	0.00
22-Nov	59.66	28.05	0.561	0.704	0.423	0.129	0.069	17.34	5.63	0.00
23-Nov	65.90	34.16	0.768	0.991	0.585	0.122	0.068	15.96	7.02	0.00
24-Nov	60.74	34.82	0.837	1.039	0.591	0.127	0.059	29.62	7.20	0.00
25-Nov	43.54	22.42	0.409	0.603	0.294	0.131	0.054	27.73	9.83	0.00
26-Nov	52.66	20.78	0.450	0.596	0.320	0.114	0.062	26.74	7.64	0.00
27-Nov	42.23	28.30	0.584	0.762	0.478	0.031	0.016	23.26	5.40	0.06
28-Nov	48.11	18.47	0.426	0.560	0.313	0.135	0.043	8.70	2.24	0.01
29-Nov	48.12	19.56	0.459	0.602	0.332	0.129	0.041	16.31	4.78	0.00
30-Nov	43.84	22.78	0.469	0.563	0.386	0.112	0.035	16.02	5.27	0.00
01-Dec	52.72	18.71	0.491	0.628	0.327	0.128	0.040	14.07	3.19	0.00
02-Dec	37.84	18.96	0.401	0.565	0.291	0.126	0.036	18.09	6.05	0.00
03-Dec	56.86	16.47	0.482	0.745	0.274	0.120	0.049	21.70	8.74	0.00
04-Dec	59.46	31.38	0.590	0.756	0.471	0.125	0.064	16.90	5.92	0.00
05-Dec	39.24	20.65	0.267	0.553	0.130	0.124	0.047	17.89	5.92	0.00
06-Dec	55.88	18.59	0.386	0.586	0.233	0.118	0.053	14.38	4.72	0.00
07-Dec	64.36	25.80	0.645	0.873	0.419	0.121	0.065	17.76	5.83	0.00
08-Dec	55.40	32.90	0.752	0.994	0.600	0.088	0.030	21.11	7.95	0.00
09-Dec	52.80	27.81	0.467	0.698	0.264	0.122	0.075	30.19	8.20	0.00
10-Dec	44.69	19.68	0.367	0.427	0.284	0.119	0.047	26.70	5.82	0.00
11-Dec	53.27	17.98	0.339	0.413	0.275	0.122	0.057	15.61	5.31	0.00
12-Dec	48.72	19.56	0.373	0.459	0.283	0.114	0.053	15.52	5.53	0.00
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