

Weather Station #1 Greensburg Processed Daily Outputs 2026

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	60.05	23.69	0.430	0.524	0.352	0.074	0.046	16.31	3.39	0.00
02-Jan	51.93	30.28	0.591	0.658	0.520	0.087	0.011	13.57	5.68	0.00
03-Jan	61.09	21.20	0.539	0.668	0.369	0.120	0.046	11.14	2.89	0.00
04-Jan	68.18	32.64	0.647	0.732	0.527	0.112	0.093	28.63	10.94	0.00
05-Jan	68.66	31.74	0.590	0.747	0.456	0.120	0.066	14.95	6.44	0.00
06-Jan	66.57	31.37	0.427	0.523	0.299	0.123	0.075	17.69	4.33	0.00
07-Jan	60.22	31.90	0.418	0.492	0.374	0.089	0.063	11.82	5.16	0.00
08-Jan	56.34	32.77	0.808	1.281	0.487	0.049	0.028	16.59	4.17	0.12
09-Jan	35.01	27.20	0.526	0.595	0.460	0.036	0.014	21.29	5.86	0.00
10-Jan	38.15	12.52	0.349	0.522	0.209	0.133	0.047	21.55	8.16	0.18
11-Jan	49.04	16.94	0.390	0.556	0.272	0.130	0.050	13.20	5.12	0.00
12-Jan	64.39	28.65	0.499	0.678	0.400	0.132	0.081	13.90	6.87	0.00
13-Jan	61.41	33.97	0.580	0.752	0.499	0.095	0.064	26.26	6.45	0.00
14-Jan	49.43	23.02	0.561	0.710	0.382	0.086	0.043	26.33	6.89	0.00
15-Jan	68.48	20.78	0.483	0.770	0.343	0.133	0.077	19.53	6.19	0.00
16-Jan	43.60	29.07	0.308	0.569	0.145	0.130	0.068	29.90	6.83	0.00
17-Jan	29.75	6.20	0.166	0.384	0.118	0.137	0.045	29.73	6.94	0.00
18-Jan	57.85	6.75	0.296	0.493	0.142	0.127	0.080	22.54	7.98	0.00
19-Jan	34.76	17.65	0.267	0.449	0.148	0.108	0.046	21.11	8.29	0.00
20-Jan	56.58	21.00	0.342	0.389	0.309	0.142	0.087	28.50	12.18	0.00
21-Jan	52.29	16.28	0.330	0.404	0.257	0.146	0.061	22.40	4.77	0.00
22-Jan	48.13	15.43	0.297	0.389	0.225	0.123	0.061	15.87	5.20	0.00
23-Jan	31.81	-0.56	0.151	0.246	0.089	0.024	0.023	30.58	16.21	0.00
24-Jan	1.50	-3.00	0.107	0.120	0.096	0.068	0.010	18.87	11.12	0.00
25-Jan	18.56	-5.01	0.135	0.187	0.094	0.153	0.026	15.17	4.76	0.00
26-Jan	29.90	-4.82	0.228	0.334	0.100	0.156	0.030	26.42	10.23	0.01
27-Jan	34.07	11.00	0.279	0.388	0.188	0.138	0.042	16.86	5.82	0.06
28-Jan	52.70	7.35	0.355	0.594	0.180	0.155	0.065	11.47	4.40	0.00
29-Jan	34.24	18.89	0.388	0.473	0.316	0.143	0.034	22.93	8.75	0.00
30-Jan	35.82	12.99	0.371	0.480	0.218	0.099	0.029	21.44	7.82	0.00
31-Jan	24.16	4.61	0.176	0.225	0.143	0.084	0.025	19.71	7.57	0.00
01-Feb	64.12	14.34	0.417	0.561	0.221	0.155	0.097	21.70	6.88	0.00
02-Feb	68.12	23.87	0.510	0.703	0.385	0.146	0.083	14.62	4.00	0.00
03-Feb	51.99	27.20	0.545	0.677	0.441	0.117	0.049	12.30	3.62	0.00
04-Feb	53.21	26.22	0.576	0.748	0.432	0.136	0.051	19.51	3.43	0.02
05-Feb	69.96	25.81	0.520	0.633	0.396	0.161	0.105	16.44	6.50	0.00
06-Feb	59.89	34.76	0.565	0.634	0.513	0.166	0.103	21.22	7.27	0.00
07-Feb	67.02	27.92	0.608	0.711	0.482	0.160	0.093	27.62	8.70	0.00
08-Feb	72.93	40.52	0.545	0.661	0.423	0.161	0.096	12.63	3.20	0.00
09-Feb	79.70	36.40	0.521	0.629	0.338	0.173	0.189	32.20	10.98	0.00
10-Feb	58.01	30.73	0.443	0.581	0.376	0.147	0.093	31.00	12.90	0.00
11-Feb	52.72	21.93	0.411	0.537	0.350	0.146	0.065	13.57	3.76	0.00
12-Feb	67.16	33.00	0.516	0.662	0.431	0.166	0.093	13.83	4.43	0.00
13-Feb	63.59	34.48	0.794	1.072	0.529	0.108	0.067	17.36	5.33	0.00
14-Feb	54.61	47.70	1.181	1.376	0.996	0.036	0.014	19.84	6.47	0.27
15-Feb	63.72	42.62	0.919	1.114	0.699	0.166	0.094	21.44	7.34	0.00
16-Feb	76.74	47.61	0.770	0.985	0.526	0.172	0.150	26.50	12.84	0.00
17-Feb	80.80	47.64	0.666	1.008	0.221	0.069	0.159	44.44	13.96	0.00
18-Feb	65.36	29.43	0.341	0.473	0.179	0.163	0.147	26.48	9.16	0.00
19-Feb	49.44	18.40	0.324	0.437	0.262	0.193	0.089	21.46	6.44	0.00
20-Feb	38.68	10.70	0.260	0.335	0.209	0.152	0.048	17.03	5.36	0.00
21-Feb	50.38	19.30	0.347	0.438	0.176	0.189	0.072	19.01	5.24	0.00
22-Feb	44.73	17.08	0.287	0.380	0.225	0.202	0.071	13.39	3.88	0.00

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23-Feb	54.42	14.77	0.282	0.383	0.225	0.198	0.092	22.10	8.03	0.00
24-Feb	76.12	38.11	0.389	0.521	0.288	0.191	0.156	16.09	2.81	0.00
25-Feb	72.63	53.05	0.608	0.691	0.501	0.246	0.078	24.55	8.92	0.00
26-Feb	71.90	32.65	0.560	0.756	0.393	0.196	0.121	20.69	4.44	0.00
27-Feb	77.14	34.35	0.527	0.648	0.429	0.206	0.178	23.94	7.62	0.00
28-Feb	73.47	34.05	0.549	0.740	0.345	0.213	0.153	20.10	6.09	0.00
01-Mar	44.92	25.61	0.427	0.522	0.360	0.145	0.071	19.25	9.37	0.00
02-Mar	42.87	27.20	0.584	0.732	0.455	0.067	0.022	16.99	7.16	0.00
03-Mar	44.57	36.41	0.854	0.998	0.679	0.040	0.013	16.81	8.66	0.00
04-Mar	61.38	38.57	0.795	0.900	0.653	0.160	0.070	12.98	4.60	0.00
05-Mar	60.60	38.18	1.158	1.763	0.760	0.103	0.035	19.09	4.37	0.00
06-Mar	80.70	38.71	1.293	1.806	0.460	0.185	0.162	23.30	14.78	0.00
07-Mar	56.42	30.15	0.402	0.584	0.272	0.179	0.094	19.58	1.76	0.00
08-Mar	72.34	30.36	0.412	0.583	0.324	0.233	0.185	14.18	5.27	0.00
09-Mar	82.00	39.43	0.619	0.781	0.440	0.186	0.161	12.83	2.95	0.00
10-Mar	76.78	45.35	0.647	1.065	0.396	0.204	0.181	12.90	4.44	0.00
11-Mar	50.30	26.44	0.489	0.953	0.282	0.205	0.113	23.10	2.01	0.00
12-Mar	67.84	23.33	0.405	0.466	0.300	0.231	0.189	28.04	4.12	0.00
13-Mar	61.28	39.32	0.495	0.594	0.390	0.192	0.139	14.11	4.14	0.00
14-Mar	76.66	31.59	0.756	1.041	0.513	0.247	0.199	16.33	1.73	0.00
15-Mar	62.38	25.53	0.462	1.135	0.229	0.150	0.105	31.92	6.58	0.00
16-Mar	40.70	11.07	0.162	0.241	0.131	0.250	0.095	26.35	11.27	0.00
17-Mar	70.51	25.48	0.283	0.470	0.164	0.210	0.156	19.71	9.77	0.00
18-Mar	82.50	38.78	0.586	0.926	0.398	0.212	0.173	13.59	5.75	0.00
19-Mar	90.20	37.35	0.643	0.999	0.422	0.254	0.209	18.98	5.73	0.00
20-Mar	90.60	43.63	0.663	0.854	0.435	0.252	0.243	19.23	7.40	0.00
21-Mar	95.20	43.39	0.614	0.865	0.337	0.256	0.281	22.45	8.03	0.00
22-Mar	72.79	43.82	0.685	0.950	0.513	0.198	0.181	40.56	16.30	0.00
23-Mar	57.75	35.38	0.448	0.519	0.309	0.204	0.130	21.11	9.49	0.00
24-Mar	74.95	58.29	0.896	0.972	0.756	0.320	0.123	21.79	11.82	0.00
25-Mar	95.70	67.40	1.086	1.341	0.585	0.123	0.049	31.59	9.16	0.00
26-Mar	84.90	49.12	0.976	1.197	0.576	0.114	0.050	34.51	22.34	0.07
27-Mar	53.91	35.87	0.402	0.640	0.281	0.185	0.133	37.88	16.28	0.02
28-Mar	64.68	41.33	0.353	0.677	0.179	0.261	0.208	30.49	13.82	0.00
29-Mar	87.40	47.06	0.743	0.905	0.572	0.269	0.224	25.85	11.67	0.00
30-Mar	89.70	61.11	1.181	1.353	0.815	0.259	0.304	33.12	14.76	0.00
31-Mar	71.09	51.42	0.860	1.255	0.599	0.226	0.188	27.64	12.57	0.00
01-Apr	58.88	54.45	1.086	1.280	0.889	0.091	0.035	21.81	10.21	0.00
02-Apr	75.23	44.13	1.010	1.531	0.693	0.270	0.176	25.39	8.99	0.00
03-Apr	66.16	41.65	0.852	1.492	0.436	0.239	0.162	28.94	9.07	0.00
04-Apr	63.57	32.03	0.458	0.592	0.389	0.286	0.156	22.95	5.01	0.00
05-Apr	72.01	29.57	0.484	0.626	0.410	0.286	0.169	15.35	2.86	0.00
06-Apr	74.42	40.99	0.637	0.803	0.530	0.282	0.240	28.67	12.65	0.00
07-Apr	72.99	41.11	0.576	0.748	0.460	0.284	0.237	26.61	12.15	0.00
08-Apr	77.29	48.19	0.756	1.025	0.580	0.285	0.257	32.23	15.46	0.00
09-Apr	82.30	50.30	1.073	1.549	0.905	0.256	0.254	34.81	14.94	0.00
10-Apr	67.15	43.23	1.124	1.601	0.916	0.060	0.021	20.30	9.23	0.13
11-Apr	80.30	53.95	1.592	1.866	1.282	0.178	0.140	29.95	13.39	0.00
12-Apr	87.30	61.05	1.256	1.774	0.476	0.252	0.230	31.30	13.13	0.00
13-Apr	87.80	60.45	0.976	1.851	0.377	0.293	0.309	31.90	13.69	0.00
14-Apr	86.30	53.81	0.872	1.739	0.602	0.243	0.302	35.89	14.95	0.00
15-Apr	77.53	45.22	0.891	1.617	0.507	0.300	0.221	26.24	8.21	0.00
16-Apr	85.60	43.30	0.638	1.166	0.303	0.305	0.297	32.36	9.52	0.00

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17-Apr	70.85	44.14	1.021	1.833	0.400	0.290	0.211	30.54	12.84	0.00
18-Apr	65.08	28.05	0.394	0.582	0.182	0.310	0.171	27.71	4.24	0.00
19-Apr	74.72	30.36	0.359	0.554	0.223	0.283	0.251	28.06	10.61	0.00
20-Apr	78.72	47.42	0.647	1.217	0.409	0.308	0.291	29.95	15.27	0.00
21-Apr	80.70	52.90	1.352	1.574	1.199	0.305	0.225	26.20	14.46	0.00
22-Apr	73.45	56.09	1.571	1.818	1.430	0.157	0.120	30.80	16.23	0.00
23-Apr	83.20	58.79	1.215	1.980	0.304	0.308	0.243	29.55	11.02	0.00
24-Apr	77.29	39.79	0.655	0.982	0.441	0.315	0.231	19.97	7.22	0.00
25-Apr	78.23	47.93	1.347	1.700	0.972	0.167	0.115	24.51	8.66	0.00
26-Apr	61.50	43.78	1.191	1.615	0.959	0.111	0.045	19.05	6.65	0.01
27-Apr	71.51	50.10	1.203	1.831	0.875	0.232	0.136	19.05	5.29	0.01
28-Apr	63.61	37.23	0.775	0.914	0.688	0.260	0.138	19.07	8.19	0.00
29-Apr	63.46	33.73	0.682	0.863	0.521	0.267	0.134	18.28	5.57	0.00
30-Apr	59.52	36.96	0.874	1.161	0.561	0.146	0.069	17.82	4.22	0.14
01-May	68.08	39.73	0.733	0.899	0.416	0.252	0.144	16.00	3.26	0.00
02-May	72.13	39.61	0.702	0.899	0.484	0.329	0.186	14.93	3.82	0.00
03-May	82.20	46.86	0.684	0.893	0.412	0.308	0.309	31.85	12.72	0.00
04-May	87.50	52.23	0.867	1.240	0.615	0.263	0.240	35.62	7.74	0.00
05-May	64.81	41.95	0.712	1.305	0.558	0.109	0.125	32.23	14.80	0.02
06-May	52.54	41.00	0.816	0.936	0.642	0.113	0.052	12.65	4.04	0.29
07-May	78.26	36.71	0.726	0.915	0.448	0.338	0.222	21.31	8.16	0.00
08-May	80.10	47.76	0.841	1.154	0.642	0.259	0.200	23.00	6.69	0.00
09-May	86.40	45.54	0.937	1.371	0.533	0.274	0.241	25.21	8.01	0.00
10-May	69.68	46.50	0.859	1.165	0.468	0.233	0.156	22.01	7.46	0.06
11-May	77.96	39.38	0.755	1.204	0.536	0.339	0.267	24.36	8.47	0.00
12-May	93.70	53.82	0.974	1.301	0.676	0.332	0.319	28.96	12.43	0.00
13-May	82.90	52.66	0.681	0.845	0.543	0.332	0.318	24.36	9.55	0.00
14-May	96.70	60.32	1.020	1.568	0.587	0.219	0.307	35.36	14.86	0.00
15-May	95.20	62.81	1.400	2.008	0.959	0.316	0.309	22.25	8.55	0.00
16-May	93.20	60.81	1.628	1.924	1.312	0.325	0.316	29.42	11.69	0.00
17-May	94.90	67.99	1.771	2.162	1.107	0.316	0.366	37.93	20.90	0.00
18-May	91.80	50.23	1.787	2.361	0.967	0.209	0.208	37.71	14.33	0.11
19-May	64.80	42.68	0.805	0.975	0.682	0.321	0.187	26.33	12.25	0.00
20-May	68.26	37.90	0.911	1.333	0.680	0.267	0.163	20.37	7.14	0.00
21-May	64.38	52.66	1.503	1.838	1.276	0.083	0.046	17.82	7.44	0.02
22-May	69.74	54.47	1.519	1.868	1.184	0.182	0.105	24.36	6.35	0.18
23-May	75.17	50.91	1.154	1.412	0.838	0.209	0.140	34.33	4.91	0.22
24-May	86.10	54.85	1.414	1.871	0.615	0.337	0.266	20.61	9.01	0.00
25-May	87.60	57.61	1.530	1.958	1.015	0.337	0.288	23.59	9.95	0.00
26-May	85.80	60.71	1.427	1.848	0.957	0.315	0.274	23.57	9.25	0.00
27-May	75.99	59.80	1.845	2.144	1.481	0.125	0.092	21.64	6.46	0.26
28-May	69.66	61.59	1.951	2.172	1.793	0.112	0.059	15.67	4.65	0.44
29-May	86.90	58.26	1.884	2.329	1.321	0.276	0.197	18.98	5.73	0.00
30-May	92.70	64.87	1.898	2.299	0.956	0.331	0.312	31.81	12.70	0.00
31-May	88.80	63.96	1.898	2.220	1.389	0.338	0.251	17.95	6.56	0.00
01-Jun	93.30	59.25	1.610	2.320	0.805	0.320	0.323	40.40	9.68	2.28
02-Jun	80.60	61.47	1.802	2.113	1.463	0.210	0.154	33.52	8.52	0.56
03-Jun	83.60	63.38	2.067	2.383	1.798	0.233	0.172	25.74	8.84	0.43
04-Jun	85.30	64.45	1.963	2.272	1.539	0.294	0.227	24.44	11.03	0.22
05-Jun	88.80	66.43	2.031	2.474	1.787	0.316	0.261	27.82	11.57	0.00
06-Jun	76.78	61.65	2.035	2.355	1.695	0.120	0.091	17.32	6.58	0.01
07-Jun	83.80	63.47	2.111	2.390	1.837	0.262	0.186	17.34	7.56	0.00
08-Jun	96.40	70.25	2.189	2.610	1.194	0.345	0.290	17.12	8.33	0.00

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09-Jun	94.10	68.28	2.347	2.713	1.723	0.282	0.273	33.21	12.68	0.07
10-Jun	95.80	68.78	2.164	2.584	1.402	0.339	0.330	31.28	14.99	0.00
11-Jun	85.60	57.32	1.471	2.351	0.675	0.347	0.334	37.03	13.25	0.00
12-Jun	85.10	49.35	1.404	2.580	0.861	0.286	0.246	20.89	7.68	0.00
13-Jun	95.30	63.81	1.879	2.755	1.325	0.292	0.288	37.25	14.05	0.01
14-Jun	77.55	59.59	1.025	1.365	0.792	0.312	0.253	24.49	9.15	0.00
15-Jun	82.80	56.21	1.218	1.475	0.891	0.328	0.236	14.75	3.68	0.00
16-Jun	91.50	63.90	1.649	2.063	1.344	0.313	0.283	20.98	8.44	0.00
17-Jun	95.90	71.06	1.678	2.093	0.912	0.350	0.353	28.06	11.35	0.00
18-Jun	75.47	61.51	1.194	1.457	0.985	0.191	0.206	22.80	9.77	0.00
19-Jun	85.30	62.81	1.636	2.166	1.253	0.268	0.222	21.88	8.00	0.00
20-Jun	87.80	63.43	2.079	2.331	1.823	0.312	0.258	27.60	11.66	1.04
21-Jun	84.50	64.08	2.146	2.530	1.658	0.258	0.194	30.01	9.33	0.18
22-Jun	76.72	61.41	1.982	2.314	1.609	0.172	0.105	20.94	6.81	0.00
23-Jun	76.57	61.77	1.982	2.265	1.786	0.163	0.097	28.76	9.56	0.03
24-Jun	81.20	63.51	2.114	2.367	1.821	0.273	0.175	33.52	5.86	1.57
25-Jun	73.83	63.51	2.225	2.381	1.925	0.111	0.070	23.00	9.47	0.41
26-Jun	79.20	65.88	2.316	2.609	2.157	0.185	0.116	14.03	5.90	0.00
27-Jun	93.00	65.05	2.333	2.763	1.989	0.337	0.269	33.47	11.48	0.08
28-Jun	94.90	75.41	2.155	2.632	1.773	0.341	0.365	29.88	15.74	0.00
29-Jun	91.90	76.08	2.325	2.763	2.076	0.294	0.308	31.59	15.51	0.00
30-Jun	89.20	71.90	2.184	2.862	1.642	0.184	0.207	25.63	11.49	0.01
01-Jul	89.00	72.39	2.139	2.545	1.950	0.247	0.243	25.91	12.00	0.00
02-Jul	89.60	68.81	2.141	2.583	1.433	0.278	0.243	26.33	9.26	0.00
03-Jul	92.90	67.75	2.069	2.527	1.638	0.305	0.291	25.17	10.71	0.00
04-Jul	88.70	64.29	2.057	2.517	1.591	0.286	0.220	31.00	7.05	0.03
05-Jul	89.10	59.92	2.049	2.675	1.679	0.331	0.248	15.30	4.79	0.00
06-Jul	90.20	63.96	2.092	2.571	1.509	0.339	0.258	16.13	5.62	0.00
07-Jul	91.70	65.17	2.091	2.577	1.724	0.324	0.269	16.90	6.77	0.00
08-Jul	99.60	69.88	1.956	2.416	1.446	0.316	0.326	22.45	10.48	0.00
09-Jul	97.20	70.93	2.065	2.610	1.535	0.262	0.232	22.05	5.47	0.01
10-Jul	89.20	66.18	2.102	2.284	1.769	0.319	0.236	23.28	5.02	0.00
11-Jul	89.60	69.03	2.305	2.502	2.059	0.303	0.234	19.73	6.53	0.00
12-Jul	90.10	64.87	2.160	2.467	1.829	0.300	0.228	17.98	5.15	0.00
13-Jul	90.00	62.74	1.891	2.283	1.516	0.332	0.257	17.32	4.87	0.00
14-Jul	89.30	62.32	1.882	2.255	1.595	0.266	0.211	15.54	5.06	0.00
15-Jul	89.80	63.84	1.925	2.424	1.508	0.314	0.253	18.63	5.73	0.00
16-Jul	90.30	66.73	1.920	2.223	1.383	0.295	0.255	17.52	6.88	0.00
17-Jul	90.50	66.36	2.053	2.307	1.809	0.267	0.226	19.25	7.94	0.00
18-Jul	94.40	67.75	2.027	2.344	1.757	0.317	0.254	14.05	5.28	0.00
19-Jul	94.70	66.18	2.126	2.378	1.801	0.234	0.196	18.24	3.95	0.00
20-Jul	100.70	69.63	2.029	2.572	1.592	0.325	0.278	15.52	4.64	0.00
21-Jul	96.50	72.81	1.932	2.574	1.556	0.321	0.308	20.06	7.26	0.00
22-Jul	91.90	64.57	1.694	1.956	1.442	0.319	0.288	22.78	8.68	0.00
23-Jul	94.30	64.66	1.921	2.420	1.568	0.304	0.284	32.88	12.32	0.86
24-Jul	92.80	70.42	2.597	3.026	2.301	0.295	0.228	19.75	8.85	0.02
25-Jul	98.10	73.12	2.707	3.166	2.344	0.317	0.255	14.16	5.24	0.00
26-Jul	101.60	74.81	2.176	2.757	1.753	0.315	0.341	24.86	9.39	0.00
27-Jul	105.00	74.80	1.704	2.263	1.299	0.317	0.366	24.95	9.34	0.00
28-Jul	99.00	74.27	1.921	2.481	1.486	0.219	0.232	17.47	6.17	0.00
29-Jul	99.40	71.42	2.315	2.773	1.528	0.224	0.189	13.72	3.97	0.00
30-Jul	100.90	75.05	2.012	2.300	1.746	0.291	0.291	19.09	6.91	0.00
31-Jul	91.90	68.48	2.037	2.582	1.391	0.314	0.287	31.96	9.90	0.15

Weather Station #1 Greensburg Processed Daily Outputs 2026

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	88.70	59.92	1.528	1.812	0.970	0.319	0.246	17.63	5.26	0.00
02-Aug	94.80	56.86	1.436	1.762	1.069	0.317	0.242	12.21	3.17	0.00
03-Aug	99.90	65.75	1.445	1.661	1.201	0.301	0.352	25.39	10.74	0.00
04-Aug	98.40	66.66	1.658	2.306	1.214	0.222	0.248	20.91	8.92	0.00
05-Aug	86.90	61.35	1.938	2.323	1.736	0.237	0.164	21.44	6.23	0.00
06-Aug	90.80	63.74	2.200	2.571	1.581	0.154	0.131	17.54	6.98	0.81
07-Aug	93.80	67.99	2.096	2.667	1.692	0.287	0.231	18.57	6.97	0.00
08-Aug	100.30	67.39	1.876	2.413	1.049	0.299	0.287	18.79	7.09	0.00
09-Aug	102.30	76.44	1.426	1.891	1.032	0.294	0.388	23.15	11.41	0.00
10-Aug	100.50	64.47	1.438	1.971	1.000	0.294	0.350	21.83	9.89	0.00
11-Aug	100.80	72.94	1.620	2.018	1.213	0.293	0.342	23.39	10.43	0.00
12-Aug	102.40	71.78	1.699	2.137	1.357	0.293	0.346	22.10	10.32	0.00
13-Aug	104.70	74.69	1.691	2.031	1.213	0.280	0.351	23.96	10.59	0.00
14-Aug	103.40	67.75	1.981	2.393	1.480	0.200	0.208	26.00	6.00	0.00
15-Aug	97.40	69.84	2.279	3.170	1.848	0.202	0.171	20.72	5.91	0.39
16-Aug	90.00	65.46	2.147	2.700	1.878	0.270	0.197	14.58	3.79	0.00
17-Aug	90.80	67.81	2.076	2.373	1.676	0.272	0.202	11.71	4.39	0.01
18-Aug	101.40	69.03	1.961	2.467	1.288	0.293	0.285	20.54	8.52	0.00
19-Aug	96.80	68.05	2.045	2.456	1.421	0.228	0.180	19.09	5.04	0.00
20-Aug	98.30	65.72	1.928	2.275	1.603	0.292	0.270	20.26	6.60	0.00
21-Aug	99.10	67.26	1.824	2.036	1.452	0.287	0.269	18.70	6.48	0.00
22-Aug	93.20	71.30	1.964	2.282	1.777	0.265	0.241	22.65	7.56	0.00
23-Aug	92.20	62.56	1.921	2.099	1.600	0.238	0.219	25.23	7.73	0.00
24-Aug	97.30	65.45	1.906	2.179	1.641	0.245	0.209	14.32	4.77	0.00
25-Aug	89.10	66.06	2.193	2.493	1.639	0.146	0.120	29.73	5.65	0.00
26-Aug	94.00	66.01	2.030	2.634	1.284	0.265	0.194	12.39	2.99	0.00
27-Aug	93.10	66.49	1.949	2.384	1.600	0.232	0.177	15.30	4.56	0.12
28-Aug	95.80	65.47	1.670	2.030	1.330	0.267	0.268	20.54	8.52	0.00
29-Aug	101.90	70.57	1.409	1.714	1.175	0.256	0.363	29.40	12.58	0.00
30-Aug	103.30	76.25	1.476	1.653	1.326	0.268	0.368	24.82	11.59	0.00
31-Aug	102.40	68.58	1.486	1.667	1.152	0.271	0.297	20.63	7.05	0.00
01-Sep	98.50	71.48	1.481	1.615	1.267	0.261	0.292	19.38	7.82	0.00
02-Sep	101.10	73.36	1.516	1.858	1.282	0.253	0.322	25.87	10.30	0.00
03-Sep	102.20	76.19	1.767	2.062	1.273	0.261	0.337	25.17	11.84	0.00
04-Sep	100.50	71.91	2.103	2.519	1.623	0.260	0.271	21.20	9.37	0.00
05-Sep	100.60	72.39	2.013	2.493	1.585	0.212	0.236	26.83	7.69	0.06
06-Sep	98.20	70.73	1.833	2.234	1.356	0.221	0.212	19.18	4.88	0.00
07-Sep	100.70	71.12	1.632	1.963	1.257	0.259	0.320	26.94	9.71	0.00
08-Sep	101.10	74.76	1.685	1.981	1.457	0.253	0.320	22.60	10.22	0.00
09-Sep	94.40	71.36	1.898	2.394	1.630	0.193	0.193	19.62	5.65	0.10
10-Sep	85.50	65.76	2.115	2.503	1.695	0.193	0.135	20.39	4.76	1.22
11-Sep	91.50	63.78	2.086	2.386	1.885	0.251	0.204	20.89	8.25	0.00
12-Sep	91.50	67.59	2.173	2.431	1.749	0.236	0.203	24.25	7.28	0.00
13-Sep	91.80	64.84	2.235	2.539	1.806	0.235	0.198	23.43	10.30	0.00
14-Sep	96.00	74.45	1.881	2.387	1.521	0.238	0.321	32.12	14.55	0.00
15-Sep	88.80	61.53	1.817	2.617	1.486	0.129	0.147	20.01	8.28	0.00
16-Sep	87.30	58.71	1.911	2.397	1.634	0.206	0.145	16.27	4.71	0.28
17-Sep	95.80	72.33	1.766	2.282	1.283	0.237	0.252	23.89	7.57	0.00
18-Sep	95.70	73.12	1.764	2.069	1.517	0.229	0.284	26.35	10.93	0.00
19-Sep	96.10	68.87	1.743	2.229	1.387	0.213	0.247	24.68	9.57	0.00
20-Sep	79.23	59.85	1.838	2.129	1.620	0.233	0.153	24.60	5.90	0.04
21-Sep	74.44	58.52	1.737	1.913	1.586	0.126	0.065	13.53	4.45	0.26
22-Sep	79.54	52.24	1.609	1.939	1.298	0.234	0.150	17.52	4.78	0.00

Weather Station #1 Greensburg Processed Daily Outputs 2026

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)
23-Sep	81.20	59.13	1.626	1.900	1.342	0.170	0.130	17.95	7.74	0.03
24-Sep	83.20	62.08	1.897	2.421	1.478	0.121	0.104	19.95	9.90	0.08
25-Sep	76.66	64.99	2.196	2.490	2.011	0.102	0.064	24.99	7.68	0.77
26-Sep	84.30	64.45	2.036	2.274	1.803	0.199	0.136	23.02	8.52	0.01
27-Sep	82.70	57.02	1.976	2.260	1.556	0.202	0.124	15.28	4.88	0.00
28-Sep	81.20	60.22	1.965	2.373	1.777	0.193	0.127	16.90	5.36	0.00
29-Sep	72.45	65.11	2.146	2.497	1.821	0.057	0.043	19.36	8.65	0.39
30-Sep	82.90	67.28	2.385	2.793	2.189	0.078	0.058	26.59	8.85	0.93
01-Oct	71.74	56.88	1.916	2.377	1.408	0.035	0.030	28.67	9.97	4.03
02-Oct	70.01	50.87	0.867	1.038	0.557	0.335	0.136	19.16	7.02	0.00
03-Oct	75.08	42.53	1.164	1.509	0.859	0.221	0.126	13.18	2.95	0.00
04-Oct	78.75	50.20	1.210	1.526	0.904	0.220	0.141	14.29	3.28	0.00
05-Oct	77.24	45.18	1.213	1.463	0.968	0.218	0.146	15.83	4.87	0.00
06-Oct	83.80	52.42	1.344	1.655	1.131	0.213	0.173	18.70	7.69	0.00
07-Oct	88.30	55.46	1.444	2.028	1.076	0.210	0.145	13.18	3.45	0.00
08-Oct	86.30	52.69	1.340	1.711	1.036	0.208	0.166	15.43	4.64	0.00
09-Oct	86.80	57.25	1.221	1.527	1.018	0.207	0.196	19.77	8.10	0.00
10-Oct	86.10	58.34	1.183	1.446	0.966	0.204	0.230	28.30	12.24	0.00
11-Oct	87.50	61.95	1.248	1.572	0.899	0.190	0.239	29.29	13.59	0.00
12-Oct	89.40	69.27	1.731	2.045	1.465	0.179	0.208	24.90	12.71	0.00
13-Oct	86.30	55.09	1.968	2.272	1.306	0.127	0.104	17.49	8.58	0.58
14-Oct	55.33	50.56	1.309	1.473	1.169	0.031	0.013	15.92	7.07	0.15
15-Oct	58.10	45.72	1.258	1.523	0.957	0.045	0.026	22.05	5.05	0.08
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