

Weather Station #5 Macksville 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	61.52	24.65	0.454	0.545	0.356	0.081	0.054	17.58	4.54	0.00
02-Jan	42.09	28.85	0.556	0.620	0.484	0.089	0.029	13.83	5.79	0.00
03-Jan	57.33	21.15	0.510	0.631	0.360	0.123	0.047	10.13	4.22	0.00
04-Jan	66.80	33.62	0.644	0.738	0.521	0.113	0.094	29.84	12.66	0.00
05-Jan	63.80	31.14	0.623	0.801	0.483	0.119	0.063	16.79	7.34	0.00
06-Jan	66.74	33.83	0.437	0.540	0.287	0.130	0.112	25.76	8.72	0.00
07-Jan	61.57	34.02	0.430	0.529	0.372	0.086	0.075	16.02	6.60	0.00
08-Jan	55.37	35.30	0.790	1.242	0.507	0.054	0.033	30.78	9.49	0.27
09-Jan	35.36	29.17	0.530	0.617	0.476	0.035	0.015	20.12	8.54	0.00
10-Jan	36.44	14.46	0.356	0.534	0.213	0.136	0.044	23.72	12.40	0.03
11-Jan	46.64	14.92	0.389	0.534	0.255	0.134	0.049	17.47	6.31	0.00
12-Jan	58.37	26.70	0.540	0.833	0.403	0.135	0.065	12.41	6.68	0.00
13-Jan	58.33	33.50	0.653	0.869	0.524	0.086	0.065	26.39	8.64	0.00
14-Jan	47.74	25.26	0.571	0.763	0.370	0.087	0.054	30.62	12.67	0.00
15-Jan	66.31	21.85	0.494	0.776	0.341	0.137	0.082	22.05	7.97	0.00
16-Jan	43.01	27.18	0.358	0.568	0.217	0.117	0.083	35.95	16.17	0.00
17-Jan	27.73	5.84	0.166	0.283	0.121	0.135	0.045	31.37	12.85	0.00
18-Jan	55.78	7.48	0.312	0.491	0.149	0.133	0.096	24.79	11.61	0.00
19-Jan	34.64	21.10	0.236	0.421	0.121	0.112	0.050	22.56	9.36	0.00
20-Jan	55.42	17.96	0.344	0.394	0.280	0.144	0.093	32.93	11.95	0.00
21-Jan	51.70	17.36	0.345	0.427	0.273	0.146	0.070	26.94	7.13	0.00
22-Jan	48.67	19.18	0.291	0.367	0.239	0.131	0.072	20.50	7.37	0.00
23-Jan	29.48	-0.72	0.148	0.253	0.086	0.024	0.022	31.41	17.73	0.00
24-Jan	1.20	-2.78	0.114	0.126	0.104	0.078	0.010	19.34	11.82	0.00
25-Jan	16.66	-6.79	0.134	0.191	0.086	0.157	0.025	18.46	7.27	0.00
26-Jan	29.25	-6.72	0.214	0.327	0.089	0.159	0.032	30.12	11.82	0.00
27-Jan	33.47	10.70	0.273	0.368	0.203	0.131	0.041	13.81	6.31	0.03
28-Jan	58.33	7.41	0.359	0.551	0.183	0.154	0.060	15.63	5.89	0.00
29-Jan	33.71	21.06	0.373	0.483	0.320	0.148	0.037	20.61	9.66	0.00
30-Jan	31.35	8.89	0.324	0.386	0.165	0.069	0.026	20.21	8.73	0.00
31-Jan	24.27	4.38	0.170	0.217	0.140	0.092	0.028	18.87	8.61	0.00
01-Feb	64.44	13.76	0.416	0.629	0.204	0.157	0.097	21.88	7.93	0.00
02-Feb	61.78	23.93	0.547	0.734	0.388	0.141	0.067	14.51	4.21	0.00
03-Feb	50.48	29.43	0.567	0.681	0.465	0.124	0.055	16.73	7.41	0.00
04-Feb	51.51	27.06	0.594	0.738	0.460	0.152	0.056	18.77	6.24	0.02
05-Feb	68.29	27.86	0.569	0.736	0.423	0.160	0.114	21.37	9.66	0.00
06-Feb	58.72	35.23	0.586	0.674	0.526	0.170	0.103	23.68	8.65	0.00
07-Feb	66.37	29.37	0.608	0.745	0.496	0.164	0.097	27.25	9.61	0.00
08-Feb	71.78	38.68	0.539	0.650	0.383	0.167	0.106	13.24	5.12	0.00
09-Feb	79.73	33.95	0.549	0.693	0.391	0.174	0.206	33.19	12.91	0.00
10-Feb	61.11	32.42	0.470	0.614	0.389	0.164	0.105	32.73	14.10	0.00
11-Feb	52.42	24.26	0.425	0.533	0.368	0.139	0.068	13.55	5.07	0.00
12-Feb	64.79	33.71	0.520	0.686	0.425	0.170	0.094	10.57	4.11	0.00
13-Feb	64.21	35.77	0.787	1.121	0.532	0.112	0.075	20.04	6.46	0.05
14-Feb	53.88	49.12	1.171	1.332	1.077	0.040	0.020	19.82	8.79	0.47
15-Feb	65.10	42.89	0.942	1.192	0.707	0.151	0.087	23.79	9.04	0.00
16-Feb	75.49	49.67	0.811	1.016	0.610	0.181	0.155	27.03	12.90	0.00
17-Feb	80.10	48.21	0.784	1.045	0.297	0.064	0.136	42.99	15.97	0.00
18-Feb	65.19	29.91	0.400	0.531	0.196	0.166	0.144	26.11	9.50	0.00
19-Feb	47.76	20.33	0.358	0.545	0.260	0.192	0.077	31.50	13.23	0.00
20-Feb	36.01	12.29	0.264	0.332	0.217	0.156	0.052	18.55	7.99	0.00
21-Feb	49.29	22.77	0.374	0.452	0.250	0.190	0.077	26.11	9.26	0.00
22-Feb	41.91	20.03	0.290	0.403	0.218	0.202	0.073	16.38	6.43	0.00

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23-Feb	48.44	17.26	0.278	0.385	0.217	0.198	0.090	25.67	9.43	0.00
24-Feb	75.30	37.57	0.424	0.627	0.330	0.192	0.158	22.51	9.46	0.00
25-Feb	73.32	31.34	0.567	0.739	0.475	0.199	0.130	19.71	5.44	0.00
26-Feb	70.21	34.81	0.615	0.779	0.470	0.208	0.141	19.58	6.89	0.00
27-Feb	78.52	32.03	0.558	0.763	0.469	0.206	0.175	26.20	7.49	0.00
28-Feb	74.66	36.40	0.535	0.753	0.324	0.213	0.162	20.01	7.32	0.00
01-Mar	43.08	30.19	0.419	0.495	0.356	0.143	0.072	20.32	11.95	0.00
02-Mar	42.66	29.46	0.613	0.797	0.463	0.066	0.025	15.70	8.25	0.00
03-Mar	43.36	41.45	0.860	0.892	0.814	0.016	0.003	16.20	9.57	0.00
04-Mar	58.40	36.87	0.812	0.920	0.705	0.146	0.064	14.86	5.89	0.00
05-Mar	61.72	37.36	1.138	1.805	0.725	0.109	0.042	26.55	13.52	0.00
06-Mar	80.20	37.70	1.011	1.684	0.471	0.260	0.101	29.97	18.38	0.00
07-Mar	57.54	29.11	0.391	0.589	0.220	0.229	0.112	25.03	8.69	0.00
08-Mar	72.71	31.78	0.402	0.576	0.298	0.234	0.172	19.93	8.07	0.00
09-Mar	82.00	30.80	0.559	0.671	0.380	0.234	0.181	12.39	1.08	0.00
10-Mar	76.78	49.17	0.604	0.783	0.434	0.218	0.186	14.45	2.34	0.00
11-Mar	50.51	25.08	0.459	0.653	0.263	0.228	0.121	28.31	1.99	0.00
12-Mar	67.84	20.94	0.373	0.466	0.251	0.227	0.204	26.57	1.71	0.00
13-Mar	61.23	42.23	0.471	0.565	0.390	0.220	0.151	13.70	4.93	0.00
14-Mar	80.10	37.89	0.702	0.976	0.516	0.233	0.208	17.40	1.65	0.00
15-Mar	62.04	25.53	0.416	0.839	0.234	0.158	0.114	33.77	8.24	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	60.41	39.48	0.920	1.386	0.561	0.098	0.077	21.15	8.41	0.00
02-Apr	75.34	59.44	0.894	1.101	0.740	0.221	0.061	16.13	7.52	0.00
03-Apr	66.97	41.56	0.955	1.695	0.584	0.233	0.170	33.78	13.47	0.00
04-Apr	62.74	34.78	0.465	0.702	0.388	0.288	0.178	26.81	11.74	0.00
05-Apr	71.20	29.73	0.494	0.678	0.422	0.290	0.178	16.18	4.17	0.00
06-Apr	76.28	39.02	0.614	0.734	0.539	0.274	0.250	28.30	12.48	0.00
07-Apr	73.44	36.35	0.587	0.712	0.486	0.286	0.238	26.02	11.88	0.00
08-Apr	78.97	50.29	0.733	1.170	0.574	0.282	0.288	35.40	17.35	0.00
09-Apr	84.60	53.30	1.085	1.500	0.951	0.246	0.260	33.65	15.01	0.11
10-Apr	69.52	44.73	1.088	1.462	0.955	0.050	0.024	33.83	10.70	0.19
11-Apr	79.43	53.09	1.634	1.960	1.335	0.181	0.134	34.83	14.13	0.00
12-Apr	88.80	62.53	1.331	1.795	0.514	0.250	0.246	28.37	14.75	0.00
13-Apr	91.60	63.73	1.043	1.926	0.356	0.288	0.329	35.75	14.24	0.00
14-Apr	89.30	59.18	1.048	2.002	0.553	0.237	0.324	35.32	16.58	0.00
15-Apr	78.54	46.12	0.919	1.623	0.536	0.294	0.240	25.52	10.88	0.00
16-Apr	89.10	45.91	0.636	1.177	0.269	0.304	0.331	31.94	11.30	0.00

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17-Apr	71.26	44.91	0.992	1.830	0.403	0.289	0.226	32.18	16.08	0.00
18-Apr	64.64	29.12	0.380	0.553	0.211	0.307	0.192	25.56	7.86	0.00
19-Apr	77.91	29.49	0.307	0.451	0.205	0.292	0.287	26.59	11.95	0.00
20-Apr	80.80	47.09	0.603	1.218	0.411	0.312	0.318	30.16	15.69	0.00
21-Apr	82.30	54.46	1.333	1.499	1.209	0.302	0.247	26.24	15.23	0.00
22-Apr	73.72	59.16	1.547	1.762	1.411	0.125	0.116	32.64	17.30	0.00
23-Apr	83.50	63.61	1.264	1.930	0.301	0.269	0.247	30.36	13.86	0.00
24-Apr	77.70	44.13	0.670	1.044	0.444	0.301	0.241	21.79	9.46	0.00
25-Apr	74.53	49.50	1.393	1.731	1.034	0.139	0.095	38.19	9.89	0.46
26-Apr	59.63	46.12	1.252	1.705	1.018	0.064	0.029	17.60	7.65	0.00
27-Apr	68.15	51.54	1.279	1.771	0.914	0.260	0.146	24.53	11.48	0.02
28-Apr	61.53	39.50	0.794	0.920	0.719	0.258	0.139	23.24	10.18	0.00
29-Apr	63.54	38.20	0.712	0.855	0.473	0.242	0.130	19.07	6.76	0.00
30-Apr	58.54	41.08	0.914	1.218	0.679	0.131	0.068	22.91	6.21	0.06
01-May	68.52	42.76	0.740	0.957	0.489	0.237	0.153	19.12	5.65	0.00
02-May	71.26	40.45	0.671	0.922	0.478	0.328	0.196	14.03	4.91	0.00
03-May	87.30	48.55	0.642	0.839	0.358	0.318	0.347	28.98	13.55	0.00
04-May	86.80	55.63	0.834	1.217	0.527	0.277	0.277	29.81	9.22	0.00
05-May	64.29	43.36	0.692	0.984	0.557	0.148	0.149	37.36	17.07	0.07
06-May	57.36	43.24	0.810	0.941	0.642	0.148	0.075	13.39	5.08	0.07
07-May	79.75	37.57	0.698	0.888	0.472	0.330	0.239	27.49	9.32	0.00
08-May	78.72	52.88	0.806	1.048	0.643	0.279	0.241	22.40	9.05	0.00
09-May	86.90	47.82	0.832	1.364	0.486	0.251	0.251	31.02	8.61	0.00
10-May	70.69	51.04	0.802	1.151	0.447	0.230	0.172	20.19	8.87	0.10
11-May	80.50	43.36	0.719	1.081	0.537	0.314	0.270	23.76	9.50	0.00
12-May	92.40	57.12	0.973	1.278	0.680	0.319	0.341	29.38	14.19	0.00
13-May	83.30	50.61	0.685	0.851	0.550	0.323	0.315	28.56	9.96	0.00
14-May	96.10	62.05	1.067	1.664	0.800	0.236	0.318	33.26	15.77	0.00
15-May	96.50	60.23	1.553	1.981	1.057	0.297	0.299	25.21	9.72	0.00
16-May	94.80	62.53	1.632	1.869	1.261	0.312	0.326	30.67	12.32	0.00
17-May	96.20	66.37	1.746	2.119	1.204	0.325	0.391	42.42	20.69	0.00
18-May	94.00	50.51	1.736	2.292	0.984	0.150	0.174	37.38	15.36	1.00
19-May	63.95	43.70	0.873	1.020	0.731	0.319	0.180	28.52	14.40	0.00
20-May	67.67	44.21	0.921	1.157	0.642	0.274	0.175	21.53	9.05	0.00
21-May	65.35	54.30	1.413	1.793	1.119	0.101	0.070	19.42	7.87	0.02
22-May	71.93	56.60	1.571	1.851	1.190	0.188	0.117	25.34	7.68	0.10
23-May	73.80	53.64	1.191	1.537	0.919	0.144	0.100	26.72	4.51	0.11
24-May	87.30	53.75	1.358	1.837	0.719	0.307	0.261	21.48	8.83	0.00
25-May	88.70	60.49	1.544	1.855	1.100	0.329	0.294	21.79	10.43	0.00
26-May	85.50	58.81	1.462	1.989	1.086	0.297	0.265	25.17	9.02	0.00
27-May	80.90	59.66	1.711	1.983	1.403	0.187	0.162	23.06	7.17	0.00
28-May	70.96	63.40	1.966	2.230	1.818	0.080	0.050	18.04	6.84	0.82
29-May	85.90	61.14	1.958	2.246	1.613	0.231	0.174	18.70	5.91	0.00
30-May	91.80	67.46	1.973	2.275	1.422	0.284	0.273	33.01	13.35	0.01
31-May	89.30	65.49	1.914	2.218	1.586	0.320	0.252	19.64	7.81	0.00
01-Jun	92.30	61.65	1.827	2.324	1.285	0.298	0.298	48.73	11.09	1.39
02-Jun	82.40	60.55	1.883	2.157	1.548	0.220	0.168	40.14	10.82	2.10
03-Jun	83.80	65.59	2.104	2.410	1.795	0.192	0.154	24.29	8.58	0.12
04-Jun	87.70	66.02	1.971	2.310	1.507	0.284	0.238	26.79	11.13	0.25
05-Jun	89.70	68.55	2.004	2.368	1.679	0.312	0.284	26.07	12.43	0.00
06-Jun	77.61	63.11	1.973	2.233	1.749	0.102	0.097	19.09	8.11	0.00
07-Jun	84.50	66.02	2.046	2.255	1.792	0.252	0.190	17.12	7.05	0.00
08-Jun	97.30	70.07	2.378	2.630	2.031	0.323	0.291	26.79	10.37	0.00

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09-Jun	105.20	67.92	2.248	3.815	1.593	0.293	0.298	34.88	14.46	0.08
10-Jun	96.60	74.33	2.186	2.545	1.578	0.315	0.336	29.29	14.74	0.00
11-Jun	85.70	64.41	1.466	2.332	0.632	0.343	0.347	35.34	14.78	0.00
12-Jun	87.10	52.27	1.327	2.435	0.750	0.284	0.273	21.88	8.22	0.00
13-Jun	94.50	62.93	1.902	2.655	1.314	0.286	0.291	58.90	13.21	1.28
14-Jun	76.85	58.57	1.128	1.484	0.795	0.312	0.235	20.32	7.31	0.00
15-Jun	83.80	62.62	1.331	1.721	0.876	0.281	0.202	12.91	3.31	0.00
16-Jun	91.90	62.65	1.675	2.401	1.213	0.305	0.266	24.05	8.39	0.09
17-Jun	94.10	71.80	1.742	2.223	1.104	0.349	0.349	23.98	11.65	0.00
18-Jun	77.93	61.20	1.245	1.500	1.016	0.190	0.202	21.24	9.25	0.00
19-Jun	85.00	61.57	1.546	2.036	1.143	0.269	0.242	22.01	10.11	0.00
20-Jun	87.70	65.16	2.075	2.261	1.725	0.231	0.211	46.26	13.17	1.16
21-Jun	83.80	65.15	2.115	2.472	1.868	0.275	0.204	32.73	8.47	0.78
22-Jun	77.14	62.52	1.863	2.294	1.565	0.220	0.147	17.12	7.24	0.00
23-Jun	75.13	62.35	1.884	2.206	1.678	0.142	0.097	22.91	9.76	0.01
24-Jun	83.30	64.98	2.111	2.445	1.777	0.247	0.169	29.92	5.41	0.14
25-Jun	76.34	63.13	2.090	2.284	1.662	0.117	0.081	27.31	8.84	1.95
26-Jun	78.96	66.95	2.203	2.386	1.993	0.185	0.124	16.55	5.62	0.00
27-Jun	92.60	66.67	2.313	2.692	1.930	0.333	0.284	28.08	13.23	0.12
28-Jun	96.20	76.59	2.226	2.698	1.818	0.340	0.376	29.46	16.76	0.00
29-Jun	93.30	76.89	2.359	2.757	2.097	0.284	0.316	30.73	17.09	0.00
30-Jun	92.20	72.99	2.184	2.699	1.832	0.159	0.201	26.31	11.47	0.00
01-Jul	90.60	74.44	2.111	2.454	1.957	0.223	0.253	25.41	13.47	0.00
02-Jul	91.30	73.35	2.183	2.427	1.572	0.267	0.261	28.10	10.98	0.00
03-Jul	94.60	71.55	2.127	2.457	1.686	0.317	0.309	26.81	11.36	0.00
04-Jul	87.80	62.84	2.104	2.464	1.631	0.272	0.210	37.66	6.99	0.13
05-Jul	89.50	61.53	2.111	2.595	1.712	0.328	0.243	15.50	4.73	0.00
06-Jul	90.80	66.38	2.112	2.493	1.742	0.336	0.264	15.76	5.56	0.00
07-Jul	92.50	67.37	2.095	2.463	1.816	0.321	0.273	16.16	6.56	0.00
08-Jul	98.30	71.27	2.089	2.468	1.727	0.310	0.314	23.02	10.34	0.00
09-Jul	94.60	71.62	2.218	2.618	1.553	0.311	0.266	27.36	7.10	0.24
10-Jul	87.80	67.19	2.165	2.454	1.807	0.316	0.223	23.48	4.26	0.01
11-Jul	89.20	69.99	2.206	2.469	1.896	0.299	0.236	14.89	6.76	0.00
12-Jul	89.50	67.95	2.120	2.527	1.460	0.297	0.230	16.13	4.93	0.00
13-Jul	89.40	66.00	1.906	2.357	1.537	0.331	0.259	16.16	4.71	0.00
14-Jul	90.10	64.11	1.866	2.235	1.620	0.304	0.248	16.99	5.35	0.00
15-Jul	91.90	64.56	1.868	2.431	1.441	0.319	0.265	16.70	5.54	0.00
16-Jul	91.90	68.19	1.965	2.331	1.522	0.307	0.269	20.30	6.99	0.00
17-Jul	91.20	64.76	2.049	2.326	1.761	0.321	0.266	18.87	7.75	0.00
18-Jul	95.60	67.07	2.095	2.486	1.823	0.303	0.245	14.36	4.90	0.00
19-Jul	96.40	68.25	2.146	2.494	1.713	0.307	0.260	16.84	4.78	0.00
20-Jul	100.40	70.23	2.148	2.765	1.775	0.319	0.279	15.41	4.74	0.00
21-Jul	95.80	71.92	1.866	2.575	1.386	0.321	0.315	21.62	7.64	0.00
22-Jul	90.70	67.40	1.653	1.864	1.327	0.319	0.302	20.87	10.12	0.00
23-Jul	92.20	65.28	1.858	2.298	1.553	0.291	0.283	28.70	14.43	0.01
24-Jul	93.60	70.83	2.537	2.912	2.280	0.278	0.229	19.29	8.03	0.01
25-Jul	101.00	73.60	2.644	3.125	2.328	0.316	0.280	15.54	6.34	0.00
26-Jul	105.00	74.69	2.161	2.560	1.766	0.314	0.357	26.04	9.54	0.00
27-Jul	106.80	75.05	1.779	2.359	1.470	0.315	0.365	22.49	8.73	0.00
28-Jul	101.30	77.49	2.006	2.650	1.471	0.257	0.279	20.23	7.61	0.00
29-Jul	98.70	75.68	2.226	2.496	1.845	0.192	0.222	21.92	7.76	0.00
30-Jul	100.90	75.13	2.111	2.533	1.813	0.281	0.282	18.15	6.96	0.00
31-Jul	93.40	69.32	1.942	2.494	1.432	0.316	0.303	23.00	9.81	0.04

Weather Station #5 Macksville 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	89.30	62.65	1.437	1.719	0.989	0.325	0.263	19.73	5.97	0.00
02-Aug	94.30	58.21	1.481	1.872	0.964	0.318	0.259	14.29	4.33	0.00
03-Aug	99.90	65.06	1.504	1.748	1.291	0.301	0.371	27.53	12.46	0.00
04-Aug	94.50	67.49	1.776	2.262	1.404	0.152	0.188	20.80	8.62	0.00
05-Aug	86.70	62.03	1.920	2.294	1.722	0.231	0.166	18.81	6.47	0.00
06-Aug	90.70	67.52	2.173	2.570	1.841	0.166	0.141	17.14	6.91	0.04
07-Aug	93.00	67.55	2.016	2.448	1.777	0.293	0.238	25.76	7.58	0.00
08-Aug	103.70	67.55	1.909	2.562	1.127	0.297	0.313	20.41	8.14	0.00
09-Aug	103.70	78.28	1.519	1.958	1.181	0.295	0.387	22.80	10.90	0.00
10-Aug	103.40	68.66	1.487	1.997	1.154	0.284	0.346	24.33	9.81	0.00
11-Aug	101.50	75.05	1.705	2.066	1.375	0.295	0.343	23.06	9.86	0.00
12-Aug	104.60	73.66	1.754	2.215	1.404	0.294	0.340	38.03	9.10	0.00
13-Aug	105.80	77.55	1.775	2.068	1.399	0.279	0.346	20.39	10.65	0.00
14-Aug	102.40	71.19	2.160	2.592	1.671	0.241	0.234	44.52	7.60	0.68
15-Aug	94.20	70.56	2.352	2.694	2.005	0.202	0.169	17.21	5.77	0.14
16-Aug	89.90	68.07	2.130	2.583	1.833	0.251	0.198	19.27	5.14	0.00
17-Aug	90.20	69.16	2.144	2.478	1.593	0.263	0.192	11.25	4.70	0.05
18-Aug	102.10	69.88	2.023	2.425	1.397	0.292	0.283	19.23	8.20	0.00
19-Aug	94.20	71.40	2.050	2.294	1.690	0.237	0.197	20.41	5.64	0.00
20-Aug	98.30	67.70	1.955	2.278	1.697	0.274	0.264	21.20	7.28	0.00
21-Aug	99.10	67.67	1.929	2.238	1.590	0.289	0.277	18.46	7.67	0.03
22-Aug	91.50	74.20	2.069	2.231	1.930	0.278	0.244	28.24	8.71	0.00
23-Aug	90.30	66.10	1.887	2.021	1.729	0.226	0.218	23.39	9.71	0.00
24-Aug	96.10	68.31	1.813	2.113	1.496	0.253	0.221	16.46	5.74	0.00
25-Aug	86.10	66.23	2.226	2.595	1.881	0.135	0.105	30.06	5.00	1.07
26-Aug	93.90	69.13	2.239	2.728	1.690	0.267	0.190	9.97	2.96	0.00
27-Aug	91.20	69.40	1.984	2.254	1.636	0.252	0.196	17.93	4.94	0.00
28-Aug	95.60	66.37	1.731	2.038	1.367	0.274	0.267	22.38	8.53	0.04
29-Aug	102.00	72.87	1.502	1.879	1.241	0.243	0.332	26.17	11.34	0.00
30-Aug	103.70	75.73	1.584	1.858	1.383	0.272	0.345	24.33	10.26	0.00
31-Aug	103.00	71.49	1.566	1.764	1.198	0.271	0.315	22.08	8.26	0.00
01-Sep	99.60	68.13	1.523	1.735	1.239	0.265	0.293	20.32	7.55	0.00
02-Sep	102.10	74.17	1.584	1.883	1.379	0.263	0.334	27.93	10.22	0.00
03-Sep	102.90	79.00	1.826	2.115	1.445	0.255	0.348	26.46	13.02	0.00
04-Sep	100.30	72.63	2.137	2.481	1.672	0.262	0.281	21.40	10.17	0.00
05-Sep	101.10	73.60	2.001	2.317	1.616	0.219	0.250	21.48	7.56	0.00
06-Sep	97.20	71.43	1.849	2.130	1.580	0.191	0.207	19.31	5.68	0.00
07-Sep	101.90	70.36	1.641	1.943	1.300	0.260	0.339	29.68	10.09	0.00
08-Sep	103.50	79.30	1.690	1.964	1.432	0.248	0.321	24.90	9.55	0.00
09-Sep	94.40	72.27	1.955	2.821	1.632	0.174	0.167	18.24	4.81	0.18
10-Sep	82.90	68.91	2.395	2.637	2.086	0.139	0.094	25.12	5.38	0.96
11-Sep	88.60	63.47	2.119	2.495	1.834	0.252	0.189	22.19	8.53	0.00
12-Sep	90.70	67.63	2.120	2.467	1.679	0.238	0.215	23.83	9.45	0.00
13-Sep	90.70	67.43	2.124	2.514	1.711	0.236	0.233	27.10	14.64	0.00
14-Sep	98.40	75.35	1.879	2.356	1.529	0.236	0.326	33.78	13.86	0.00
15-Sep	91.70	61.32	1.781	2.345	1.597	0.142	0.167	21.48	8.78	0.00
16-Sep	89.40	59.69	1.919	2.428	1.620	0.172	0.122	15.78	4.98	0.18
17-Sep	98.10	72.16	1.800	2.301	1.332	0.220	0.246	20.19	7.04	0.00
18-Sep	98.20	72.03	1.791	2.066	1.566	0.227	0.292	25.45	10.72	0.00
19-Sep	97.20	71.66	1.755	2.236	1.525	0.202	0.258	25.08	10.70	0.00
20-Sep	77.30	62.40	1.792	2.034	1.652	0.183	0.129	28.32	7.60	0.03
21-Sep	77.28	61.32	1.691	1.900	1.541	0.134	0.083	13.28	5.70	0.07
22-Sep	79.57	54.60	1.563	1.807	1.365	0.213	0.146	17.19	5.68	0.00

Weather Station #5 Macksville 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	82.30	59.18	1.535	1.669	1.316	0.145	0.136	18.50	8.97	0.00
24-Sep	85.60	63.20	1.772	2.200	1.431	0.127	0.138	22.73	11.91	0.00
25-Sep	78.88	65.77	2.144	2.471	1.926	0.101	0.080	22.43	9.79	0.29
26-Sep	84.90	64.55	2.026	2.299	1.863	0.191	0.142	23.32	10.48	0.02
27-Sep	82.50	57.24	1.920	2.240	1.527	0.185	0.121	15.94	5.62	0.00
28-Sep	80.80	61.69	1.924	2.158	1.740	0.160	0.116	19.31	6.98	0.00
29-Sep	73.18	66.56	2.088	2.462	1.768	0.053	0.054	18.66	10.17	0.20
30-Sep	81.80	68.16	2.332	2.657	2.186	0.057	0.053	29.00	10.89	0.58
01-Oct	72.88	58.20	1.939	2.421	1.384	0.034	0.039	29.27	11.55	0.98
02-Oct	69.54	50.37	0.983	1.398	0.633	0.225	0.152	20.76	8.62	0.00
03-Oct	77.55	44.85	1.144	1.474	0.896	0.224	0.136	13.66	3.19	0.00
04-Oct	77.87	50.99	1.240	1.425	0.996	0.223	0.142	14.58	3.70	0.00
05-Oct	79.51	49.76	1.195	1.432	1.010	0.220	0.156	18.24	5.19	0.00
06-Oct	87.40	54.20	1.262	1.499	1.085	0.216	0.199	20.48	8.12	0.00
07-Oct	90.90	55.62	1.408	1.761	1.071	0.212	0.154	10.94	3.68	0.00
08-Oct	88.50	55.27	1.329	1.588	1.070	0.209	0.178	17.73	5.10	0.00
09-Oct	88.10	55.18	1.183	1.312	1.081	0.209	0.221	22.56	9.22	0.00
10-Oct	89.20	61.70	1.124	1.241	0.925	0.207	0.265	29.55	12.77	0.00
11-Oct	91.00	63.26	1.197	1.467	0.881	0.192	0.282	32.18	15.08	0.00
12-Oct	91.30	70.42	1.700	1.923	1.419	0.173	0.229	25.52	13.09	0.00
13-Oct	89.70	55.78	1.857	2.178	1.222	0.122	0.122	20.19	9.65	0.20
14-Oct	56.33	51.21	1.292	1.548	1.110	0.029	0.019	18.46	8.41	0.24
15-Oct	57.90	47.58	1.299	1.638	0.947	0.049	0.035	24.55	9.44	0.07
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