

Weather Station #8 Sterling 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	31.57	22.81	0.414	0.469	0.382	0.046	0.013	12.91	4.98	0.00
02-Jan	44.07	21.49	0.469	0.608	0.366	0.082	0.024	10.61	3.33	0.00
03-Jan	50.14	21.48	0.496	0.665	0.369	0.111	0.038	9.45	3.47	0.00
04-Jan	40.56	23.06	0.501	0.574	0.395	0.073	0.021	16.88	6.88	0.00
05-Jan	33.52	28.79	0.542	0.612	0.497	0.063	0.013	16.07	6.14	0.20
06-Jan	41.27	26.16	0.529	0.620	0.411	0.105	0.028	16.77	5.63	0.00
07-Jan	40.27	18.08	0.440	0.573	0.304	0.071	0.030	22.62	8.83	0.00
08-Jan	39.91	21.58	0.607	0.700	0.379	0.010	0.013	39.22	15.84	0.32
09-Jan	26.08	11.01	0.329	0.380	0.221	0.129	0.024	38.34	17.08	0.01
10-Jan	40.43	9.79	0.348	0.501	0.207	0.120	0.035	16.90	5.90	0.05
11-Jan	35.72	9.48	0.345	0.478	0.190	0.078	0.023	34.81	11.18	0.00
12-Jan	15.44	6.07	0.171	0.204	0.138	0.130	0.020	33.98	15.87	0.00
13-Jan	6.62	-6.81	0.094	0.141	0.063	0.112	0.013	30.71	15.17	0.00
14-Jan	2.14	-7.42	0.070	0.089	0.051	0.106	0.014	14.91	7.12	0.00
15-Jan	2.95	-6.32	0.100	0.137	0.073	0.076	0.010	23.08	8.73	0.00
16-Jan	21.89	-10.47	0.111	0.191	0.062	0.141	0.026	13.75	5.18	0.00
17-Jan	36.73	9.66	0.253	0.401	0.157	0.125	0.041	21.75	6.81	0.00
18-Jan	33.50	8.68	0.292	0.419	0.153	0.122	0.031	33.89	9.39	0.00
19-Jan	14.09	1.61	0.134	0.161	0.110	0.118	0.021	26.64	9.25	0.00
20-Jan	16.25	-0.46	0.154	0.216	0.118	0.136	0.020	14.80	5.98	0.00
21-Jan	34.12	14.29	0.279	0.410	0.195	0.103	0.044	31.68	16.50	0.00
22-Jan	32.90	28.48	0.545	0.625	0.379	0.041	0.009	21.13	9.64	0.00
23-Jan	34.72	31.33	0.621	0.667	0.594	0.054	0.011	10.41	3.79	0.00
24-Jan	36.29	31.57	0.626	0.691	0.600	0.057	0.011	8.97	2.98	0.01
25-Jan	40.74	32.67	0.687	0.798	0.613	0.038	0.009	8.92	2.62	0.01
26-Jan	34.54	29.44	0.613	0.676	0.550	0.039	0.007	13.42	5.33	0.00
27-Jan	46.39	28.65	0.590	0.754	0.526	0.099	0.024	16.29	8.38	0.00
28-Jan	56.02	25.86	0.615	0.850	0.442	0.149	0.059	12.43	3.44	0.00
29-Jan	63.24	30.61	0.703	0.977	0.506	0.144	0.070	13.92	4.98	0.00
30-Jan	62.39	31.82	0.757	0.961	0.552	0.150	0.065	11.09	3.93	0.00
31-Jan	71.11	31.10	0.720	0.954	0.556	0.150	0.095	18.41	5.26	0.00
01-Feb	69.83	45.43	0.873	1.053	0.758	0.125	0.103	22.34	9.55	0.00
02-Feb	61.14	33.03	1.026	1.362	0.600	0.075	0.034	22.71	7.25	0.09
03-Feb	55.08	47.24	1.229	1.447	0.981	0.035	0.022	28.87	11.26	0.62
04-Feb	47.36	39.24	0.896	1.042	0.751	0.019	0.011	25.12	12.10	0.16
05-Feb	50.08	32.78	0.689	0.778	0.630	0.108	0.034	14.51	5.81	0.00
06-Feb	53.06	27.69	0.741	0.973	0.512	0.081	0.032	21.00	8.40	0.01
07-Feb	56.22	43.79	0.802	0.942	0.716	0.050	0.074	34.66	14.84	0.00
08-Feb	62.87	39.47	0.750	0.931	0.545	0.167	0.104	36.19	10.12	0.00
09-Feb	55.59	35.96	0.673	0.803	0.609	0.165	0.076	20.65	8.56	0.00
10-Feb	39.55	29.76	0.535	0.631	0.488	0.049	0.022	18.68	9.97	0.00
11-Feb	39.82	28.30	0.478	0.527	0.443	0.123	0.041	21.11	10.16	0.00
12-Feb	52.75	24.40	0.458	0.545	0.394	0.173	0.074	16.22	5.26	0.00
13-Feb	62.39	29.15	0.481	0.578	0.394	0.176	0.092	16.49	4.27	0.00
14-Feb	67.37	30.31	0.639	0.817	0.507	0.173	0.105	28.24	8.10	0.00
15-Feb	46.75	28.71	0.502	0.704	0.424	0.155	0.056	29.79	10.30	0.00
16-Feb	36.22	24.03	0.407	0.557	0.306	0.055	0.028	28.13	15.60	0.00
17-Feb	37.52	13.20	0.236	0.335	0.179	0.187	0.056	21.31	8.93	0.00
18-Feb	56.87	18.69	0.312	0.429	0.189	0.195	0.095	14.47	5.81	0.00
19-Feb	60.33	26.22	0.498	0.613	0.390	0.169	0.086	19.75	6.02	0.00
20-Feb										
21-Feb										
22-Feb										

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