

Weather Station #10 Stafford Processed Daily Outputs 2017

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	52.52	22.30	0.523	0.807	0.317	0.115	0.049	19.91	6.18	0.00
02-Jan	59.68	37.19	0.904	1.191	0.646	0.116	0.057	22.43	10.10	0.00
03-Jan	37.31	14.88	0.284	0.650	0.192	0.101	0.041	26.28	13.55	0.00
04-Jan	27.49	8.68	0.178	0.212	0.138	0.122	0.035	20.24	7.35	0.00
05-Jan	16.93	8.07	0.192	0.233	0.152	0.054	0.015	20.24	9.01	0.00
06-Jan	22.69	5.28	0.169	0.202	0.139	0.114	0.023	12.02	3.78	0.00
07-Jan	32.58	4.37	0.202	0.266	0.148	0.137	0.034	11.86	4.96	0.00
08-Jan	47.24	10.08	0.286	0.358	0.210	0.112	0.053	29.14	9.70	0.00
09-Jan	49.67	21.68	0.414	0.678	0.300	0.063	0.053	24.27	10.55	0.00
10-Jan	57.80	40.82	0.570	0.840	0.400	0.123	0.107	29.81	10.41	0.00
11-Jan	60.33	19.12	0.379	0.518	0.235	0.107	0.084	26.62	11.33	0.00
12-Jan	26.15	12.69	0.212	0.237	0.192	0.077	0.026	20.41	8.73	0.00
13-Jan	26.52	15.55	0.227	0.256	0.209	0.041	0.025	14.88	7.20	0.00
14-Jan	34.69	25.49	0.337	0.503	0.232	0.046	0.025	11.35	3.63	0.27
15-Jan	31.81	28.41	0.535	0.600	0.430	0.017	0.005	7.66	1.64	0.00
16-Jan	33.93	31.62	0.610	0.633	0.594	0.051	0.015	18.57	3.16	0.40
17-Jan	49.12	30.65	0.563	0.636	0.488	0.115	0.045	13.87	5.19	0.16
18-Jan	57.66	31.62	0.692	0.958	0.530	0.072	0.043	19.07	6.84	0.01
19-Jan	48.02	43.25	0.952	1.015	0.874	0.015	0.008	19.91	7.91	0.00
20-Jan	47.72	36.70	0.879	1.048	0.712	0.031	0.013	12.36	3.99	0.00
21-Jan	54.36	30.40	0.691	0.866	0.538	0.120	0.058	16.05	6.19	0.00
22-Jan	53.41	31.09	0.622	0.874	0.423	0.141	0.074	22.76	9.40	0.00
23-Jan	54.67	25.70	0.548	0.665	0.412	0.132	0.070	24.10	7.37	0.00
24-Jan	59.21	32.05	0.617	0.783	0.473	0.130	0.067	26.96	10.82	0.00
25-Jan	38.28	22.22	0.368	0.475	0.323	0.145	0.057	24.61	12.45	0.00
26-Jan	42.76	19.38	0.320	0.375	0.261	0.150	0.059	21.92	8.06	0.00
27-Jan	46.62	21.43	0.320	0.399	0.228	0.151	0.076	25.45	9.85	0.00
28-Jan	52.80	27.63	0.393	0.450	0.328	0.149	0.089	24.27	10.47	0.00
29-Jan	63.72	32.23	0.442	0.485	0.404	0.150	0.117	24.77	9.57	0.00
30-Jan	70.95	28.71	0.432	0.512	0.368	0.143	0.113	20.75	6.80	0.00
31-Jan	57.81	27.03	0.431	0.522	0.370	0.141	0.079	16.72	5.11	0.00
01-Feb	42.88	26.76	0.412	0.491	0.294	0.144	0.069	25.45	13.04	0.00
02-Feb	31.13	17.43	0.254	0.342	0.227	0.083	0.036	21.75	8.65	0.00
03-Feb	36.09	18.99	0.247	0.282	0.216	0.142	0.053	12.69	5.16	0.00
04-Feb	62.26	24.21	0.396	0.572	0.255	0.162	0.106	25.95	11.54	0.00
05-Feb	57.18	26.01	0.565	0.766	0.430	0.163	0.070	14.20	5.52	0.00
06-Feb	60.99	36.10	0.869	1.066	0.641	0.078	0.030	17.73	4.33	0.00
07-Feb	73.37	29.35	0.584	0.772	0.401	0.156	0.106	23.77	8.33	0.01
08-Feb	33.57	17.65	0.296	0.403	0.249	0.176	0.051	25.78	10.18	0.00
09-Feb	44.31	15.89	0.319	0.452	0.244	0.165	0.071	21.75	8.91	0.00
10-Feb	77.67	38.43	0.607	0.882	0.437	0.176	0.155	19.07	9.68	0.00
11-Feb	69.49	42.91	0.838	1.005	0.649	0.168	0.107	27.96	7.08	0.00
12-Feb	49.75	30.39	0.442	0.757	0.239	0.143	0.091	31.65	11.28	0.00
13-Feb	48.60	32.58	0.450	0.654	0.295	0.083	0.047	13.03	2.81	0.00
14-Feb	51.92	32.68	0.500	0.695	0.348	0.127	0.072	23.10	8.09	0.00
15-Feb	60.74	22.01	0.393	0.468	0.332	0.194	0.104	14.04	6.40	0.00
16-Feb	75.13	30.74	0.492	0.648	0.395	0.192	0.163	21.92	9.37	0.00
17-Feb	73.18	30.75	0.656	0.872	0.509	0.200	0.147	21.25	8.41	0.00
18-Feb	73.55	31.65	0.847	1.105	0.575	0.179	0.115	16.55	5.38	0.00
19-Feb	64.50	44.61	1.234	1.553	0.951	0.112	0.051	23.77	8.78	0.00
20-Feb	70.82	41.39	1.058	1.614	0.434	0.160	0.114	21.25	8.81	0.00
21-Feb	77.28	29.41	0.573	0.815	0.402	0.207	0.134	13.03	4.99	0.00
22-Feb	78.85	40.91	0.599	0.730	0.442	0.201	0.163	16.22	6.52	0.00

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23-Feb	73.13	36.43	0.775	1.030	0.593	0.176	0.136	33.16	11.73	0.00
24-Feb	37.16	18.00	0.400	0.604	0.268	0.118	0.053	27.29	13.94	0.00
25-Feb	46.53	10.42	0.251	0.340	0.193	0.206	0.085	20.41	7.52	0.00
26-Feb	52.22	25.16	0.343	0.382	0.307	0.209	0.103	16.55	5.85	0.00
27-Feb	62.63	26.14	0.670	1.029	0.367	0.181	0.092	23.10	8.52	0.00
28-Feb	64.48	38.25	0.588	0.854	0.415	0.147	0.107	29.64	8.68	0.00
01-Mar	54.58	24.33	0.269	0.463	0.176	0.229	0.142	26.45	10.73	0.00
02-Mar	59.77	19.84	0.258	0.321	0.207	0.222	0.138	24.10	5.96	0.00
03-Mar	71.62	23.11	0.367	0.435	0.273	0.227	0.183	34.34	12.38	0.00
04-Mar	68.30	37.40	0.620	1.066	0.359	0.223	0.192	33.16	16.69	0.00
05-Mar	74.15	51.44	1.245	1.394	1.052	0.212	0.154	35.01	19.80	0.00
06-Mar	81.80	43.09	0.895	1.428	0.104	0.191	0.231	46.92	22.26	0.00
07-Mar	63.39	22.62	0.186	0.273	0.089	0.242	0.182	34.34	10.72	0.00
08-Mar	70.82	27.06	0.314	0.414	0.164	0.231	0.161	28.47	6.17	0.00
09-Mar	75.70	39.49	0.744	1.311	0.374	0.224	0.156	27.79	7.50	0.00
10-Mar	43.93	24.00	0.362	0.468	0.309	0.168	0.085	31.65	11.83	0.00
11-Mar	41.45	28.79	0.374	0.497	0.303	0.116	0.072	19.91	9.39	0.00
12-Mar	42.00	28.19	0.540	0.686	0.449	0.126	0.044	25.45	10.44	0.00
13-Mar	39.62	20.61	0.346	0.671	0.229	0.225	0.080	30.81	11.58	0.00
14-Mar	43.31	24.18	0.341	0.385	0.294	0.140	0.060	13.53	6.10	0.00
15-Mar	53.31	22.99	0.437	0.549	0.356	0.197	0.096	22.76	9.12	0.00
16-Mar	80.40	36.19	0.953	1.443	0.529	0.233	0.163	25.78	11.54	0.00
17-Mar	74.49	45.65	0.849	1.433	0.570	0.241	0.186	24.61	9.33	0.00
18-Mar	71.49	36.51	0.618	0.828	0.448	0.224	0.163	18.06	7.01	0.00
19-Mar	92.50	49.39	1.133	1.574	0.651	0.249	0.264	27.63	11.74	0.00
20-Mar	80.60	41.02	1.075	1.427	0.840	0.250	0.197	21.92	7.92	0.00
21-Mar	63.45	47.57	0.716	0.994	0.473	0.216	0.169	33.33	15.53	0.00
22-Mar	54.64	42.97	0.588	0.846	0.413	0.106	0.095	22.93	9.77	0.00
23-Mar	82.30	49.64	1.265	1.706	0.845	0.173	0.180	37.52	17.47	0.00
24-Mar	75.48	42.12	0.828	1.297	0.446	0.234	0.219	32.99	14.37	0.08
25-Mar	50.70	36.92	0.787	0.848	0.683	0.090	0.040	23.60	10.28	0.00
26-Mar	52.06	39.59	0.907	1.036	0.772	0.078	0.035	23.77	8.33	0.34
27-Mar	61.08	45.15	0.964	1.095	0.771	0.226	0.113	16.72	7.50	0.00
28-Mar	57.13	42.25	0.994	1.102	0.870	0.082	0.048	31.32	10.14	1.56
29-Mar	49.09	40.32	0.995	1.123	0.793	0.053	0.023	38.03	18.27	1.07
30-Mar	50.36	39.47	0.786	0.891	0.706	0.101	0.048	28.47	12.37	0.00
31-Mar	48.84	37.17	0.833	0.915	0.720	0.087	0.043	19.57	9.17	0.00
01-Apr	52.72	43.21	0.923	1.064	0.834	0.066	0.039	24.94	10.16	0.03
02-Apr	50.65	43.21	1.021	1.117	0.931	0.066	0.029	11.35	5.27	0.01
03-Apr	69.18	45.51	1.029	1.216	0.783	0.259	0.144	19.57	7.31	0.00
04-Apr	50.48	40.56	0.851	0.962	0.748	0.026	0.019	30.48	12.24	1.33
05-Apr	62.02	40.93	0.684	0.898	0.452	0.288	0.167	30.65	13.08	0.11
06-Apr	63.56	33.42	0.647	0.814	0.516	0.294	0.153	16.89	4.37	0.00
07-Apr	70.94	38.51	0.808	1.095	0.600	0.277	0.194	29.47	11.46	0.00
08-Apr	85.40	51.28	1.253	1.684	0.960	0.232	0.212	28.13	11.81	0.00
09-Apr	84.30	54.94	1.270	1.654	0.621	0.134	0.141	25.95	9.46	0.00
10-Apr	64.48	40.43	0.695	0.942	0.523	0.237	0.172	30.14	10.41	0.00
11-Apr	71.24	33.18	0.718	0.897	0.527	0.239	0.145	17.90	4.25	0.00
12-Apr	74.43	43.34	1.184	1.509	0.818	0.214	0.157	28.13	11.30	0.00
13-Apr	69.76	54.35	1.511	1.697	1.339	0.110	0.076	24.27	7.33	0.08
14-Apr	79.45	57.49	1.669	1.860	1.486	0.217	0.170	36.35	17.64	0.00
15-Apr	82.60	60.63	1.655	2.011	1.424	0.264	0.220	31.65	14.48	0.20
16-Apr	68.97	56.16	1.402	1.954	0.913	0.104	0.079	26.28	10.89	0.00

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17-Apr	81.50	54.23	1.327	1.766	0.985	0.254	0.170	22.43	8.49	0.00
18-Apr	81.50	56.76	1.642	1.881	1.439	0.285	0.207	29.47	14.17	0.00
19-Apr	82.30	61.23	1.764	2.014	1.618	0.303	0.236	33.33	17.12	0.94
20-Apr	69.18	54.41	1.081	1.754	0.667	0.285	0.189	23.77	9.70	0.00
21-Apr	58.59	44.74	0.993	1.269	0.858	0.108	0.064	27.46	12.57	0.28
22-Apr	60.74	41.41	0.783	0.927	0.576	0.197	0.116	21.92	10.31	0.00
23-Apr	69.42	34.39	0.680	0.919	0.467	0.322	0.206	23.10	7.39	0.00
24-Apr	81.40	49.76	0.952	1.315	0.691	0.299	0.263	36.52	17.25	0.00
25-Apr	65.60	43.87	1.126	1.353	0.832	0.149	0.107	26.96	11.31	0.00
26-Apr	56.99	39.04	0.670	0.842	0.566	0.273	0.130	27.12	11.89	0.00
27-Apr	59.67	33.54	0.804	1.077	0.585	0.152	0.094	27.63	10.00	0.01
28-Apr	70.70	42.73	0.999	1.261	0.747	0.257	0.164	29.47	10.67	0.00
29-Apr	44.31	39.59	0.836	0.925	0.775	0.036	0.017	35.01	19.13	1.48
30-Apr	43.95	36.43	0.768	0.917	0.641	0.104	0.034	38.20	17.83	0.49
01-May	69.56	34.38	0.709	1.063	0.504	0.335	0.201	27.96	12.94	0.02
02-May	64.90	43.58	0.889	1.087	0.549	0.214	0.144	19.91	7.63	0.00
03-May	64.84	45.75	1.043	1.198	0.853	0.170	0.092	25.61	8.76	0.85
04-May	68.72	42.73	0.884	1.079	0.568	0.321	0.192	22.09	8.85	0.00
05-May	75.38	40.44	0.902	1.328	0.627	0.337	0.204	13.03	3.91	0.00
06-May	85.20	49.51	1.148	1.546	0.708	0.343	0.241	15.55	4.83	0.00
07-May	85.10	56.22	1.385	1.692	1.180	0.330	0.288	30.65	12.39	0.00
08-May	83.80	52.21	1.434	1.790	1.179	0.324	0.252	23.43	9.59	0.00
09-May	82.50	58.83	1.684	2.030	1.433	0.264	0.201	20.92	8.19	0.00
10-May	74.36	60.15	1.705	1.914	1.481	0.162	0.109	25.11	7.06	0.41
11-May	65.00	57.01	1.509	1.797	1.165	0.086	0.069	24.27	11.58	0.43
12-May	71.24	46.60	0.951	1.212	0.664	0.329	0.217	22.09	8.18	0.00
13-May	75.09	45.23	1.100	1.344	0.894	0.345	0.250	27.63	9.56	0.00
14-May	89.80	59.06	1.566	2.044	1.281	0.337	0.308	27.29	13.64	0.00
15-May	87.20	62.63	1.924	2.312	1.651	0.255	0.242	27.46	13.66	0.00
16-May	83.30	63.42	1.973	2.328	1.649	0.224	0.197	32.99	15.60	0.10
17-May	77.64	60.51	1.447	2.092	1.075	0.313	0.230	33.67	12.18	0.13
18-May	81.60	53.25	1.565	2.231	1.232	0.202	0.157	47.42	13.55	0.56
19-May	68.85	51.32	1.593	2.018	1.200	0.101	0.056	24.10	11.30	0.48
20-May	61.23	44.78	0.915	1.203	0.766	0.213	0.125	26.96	12.96	0.00
21-May	73.55	39.35	0.993	1.411	0.739	0.263	0.167	14.37	5.39	0.00
22-May	67.27	53.27	1.321	1.644	1.173	0.134	0.085	27.12	6.43	0.03
23-May	67.54	46.35	0.992	1.365	0.762	0.242	0.166	28.13	11.08	0.00
24-May	68.57	41.30	0.896	1.155	0.773	0.345	0.194	16.72	5.97	0.00
25-May	82.80	50.43	1.277	1.796	0.940	0.326	0.257	30.48	13.08	0.00
26-May	81.90	57.59	1.654	1.933	1.474	0.343	0.251	26.28	8.95	0.00
27-May	79.63	59.59	1.621	1.847	1.275	0.223	0.186	24.10	10.51	0.00
28-May	82.50	53.74	1.161	1.536	0.669	0.353	0.256	18.06	6.25	0.00
29-May	83.30	53.62	1.116	1.475	0.897	0.352	0.268	19.41	6.51	0.00
30-May	84.60	58.81	1.373	1.731	0.996	0.329	0.243	24.94	5.02	0.00
31-May	90.20	60.29	1.549	1.917	1.296	0.300	0.259	24.77	8.41	0.14
01-Jun	87.10	61.06	1.684	2.039	1.346	0.272	0.222	22.26	8.80	0.00
02-Jun	82.50	56.64	1.655	2.137	1.431	0.310	0.236	21.08	8.47	0.00
03-Jun	81.90	58.77	1.907	2.181	1.597	0.191	0.125	15.21	2.36	0.18
04-Jun	82.80	64.88	2.012	2.423	1.619	0.275	0.188	20.58	2.84	0.04
05-Jun	88.70	59.01	1.729	2.217	1.017	0.361	0.270	20.58	4.75	0.00
06-Jun	90.60	61.79	1.778	2.149	1.407	0.286	0.231	33.33	5.28	0.84
07-Jun	84.30	62.44	1.613	2.010	1.156	0.356	0.242	11.69	3.95	0.00
08-Jun	76.12	59.14	1.528	1.820	1.272	0.233	0.166	19.07	6.19	0.00

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09-Jun	86.30	60.52	1.825	2.136	1.502	0.342	0.270	22.26	9.56	0.00
10-Jun	91.00	68.12	2.215	2.541	1.939	0.307	0.276	34.34	17.48	0.00
11-Jun	92.00	70.06	2.201	2.408	2.047	0.349	0.340	32.99	20.37	0.00
12-Jun	93.80	71.38	2.155	2.429	1.936	0.354	0.358	31.48	17.69	0.00
13-Jun	92.90	72.46	2.126	2.565	1.832	0.340	0.356	39.54	18.86	0.09
14-Jun	93.90	68.12	1.856	2.479	1.121	0.354	0.295	30.48	8.15	0.00
15-Jun	94.20	61.73	2.007	2.660	1.353	0.248	0.245	39.54	8.52	0.34
16-Jun	93.30	65.16	2.227	2.727	1.716	0.350	0.288	22.76	9.22	0.01
17-Jun	96.30	69.52	2.443	3.183	1.861	0.308	0.260	28.13	6.42	0.00
18-Jun	82.50	61.53	1.505	1.970	0.962	0.313	0.228	24.77	7.12	0.70
19-Jun	87.20	59.56	1.531	1.835	1.155	0.284	0.218	14.71	4.38	0.00
20-Jun	93.80	63.17	1.766	2.542	1.458	0.331	0.308	22.93	8.97	0.00
21-Jun	93.90	68.24	1.736	2.321	1.279	0.327	0.351	29.64	13.57	0.00
22-Jun	95.30	65.57	1.812	2.207	1.455	0.350	0.333	31.65	10.06	0.00
23-Jun										
24-Jun										
25-Jun										
26-Jun										
27-Jun										
28-Jun										
29-Jun										
30-Jun										