

Weather Station #4 Cullison Processed Daily Outputs 2018

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	14.02	-6.15	0.092	0.100	0.083	0.125	0.021	12.36	4.88	0.00
02-Jan	26.84	7.00	0.123	0.150	0.097	0.122	0.034	12.02	5.24	0.00
03-Jan	40.24	12.96	0.243	0.315	0.138	0.129	0.046	20.92	6.65	0.00
04-Jan	42.79	16.60	0.254	0.292	0.222	0.129	0.049	17.90	6.07	0.00
05-Jan	43.58	15.75	0.309	0.409	0.232	0.119	0.045	12.36	5.25	0.00
06-Jan	40.50	12.96	0.262	0.354	0.191	0.105	0.045	16.55	6.70	0.00
07-Jan	53.23	29.22	0.598	0.875	0.351	0.076	0.045	27.79	8.10	0.00
08-Jan	58.17	22.20	0.422	0.592	0.347	0.118	0.069	15.38	6.64	0.00
09-Jan	61.14	34.44	0.550	0.722	0.411	0.106	0.088	26.12	12.45	0.00
10-Jan	67.62	40.38	0.738	0.842	0.692	0.091	0.092	26.12	14.10	0.00
11-Jan	46.45	9.91	0.339	0.881	0.167	0.126	0.032	39.37	20.12	0.03
12-Jan	20.49	3.23	0.162	0.206	0.134	0.086	0.021	17.73	7.47	0.00
13-Jan	28.72	12.11	0.222	0.297	0.172	0.119	0.033	16.22	5.92	0.00
14-Jan	52.36	21.34	0.370	0.569	0.199	0.133	0.063	16.22	6.45	0.00
15-Jan	42.26	3.60	0.300	0.630	0.118	0.057	0.022	32.16	14.14	0.00
16-Jan	17.68	-3.35	0.119	0.146	0.097	0.142	0.024	18.73	6.33	0.00
17-Jan	38.31	1.16	0.148	0.176	0.122	0.144	0.057	19.41	8.44	0.00
18-Jan	55.16	18.43	0.235	0.324	0.157	0.134	0.092	22.59	9.90	0.00
19-Jan	63.75	27.54	0.322	0.361	0.295	0.126	0.114	21.25	10.38	0.00
20-Jan	61.68	32.26	0.637	1.007	0.348	0.138	0.075	17.90	8.72	0.00
21-Jan	54.00	26.44	0.592	0.797	0.441	0.095	0.041	21.42	6.70	0.00
22-Jan	43.35	26.81	0.449	0.591	0.315	0.100	0.057	44.91	22.24	0.00
23-Jan	50.43	18.07	0.316	0.396	0.269	0.151	0.075	19.74	8.46	0.00
24-Jan	57.69	14.72	0.307	0.416	0.231	0.153	0.097	24.27	8.09	0.00
25-Jan	68.22	30.91	0.240	0.387	0.190	0.156	0.180	32.49	14.80	0.00
26-Jan	63.14	36.57	0.528	0.741	0.344	0.145	0.121	32.16	15.70	0.00
27-Jan	56.83	19.77	0.278	0.449	0.169	0.159	0.083	15.04	4.96	0.00
28-Jan	56.62	22.33	0.255	0.388	0.206	0.140	0.100	21.42	9.26	0.00
29-Jan	43.39	12.34	0.262	0.328	0.212	0.156	0.058	17.22	5.47	0.00
30-Jan	61.81	25.34	0.333	0.425	0.258	0.156	0.126	27.12	14.12	0.00
31-Jan	52.72	30.26	0.448	0.512	0.339	0.127	0.087	27.46	10.36	0.00
01-Feb	37.79	14.66	0.320	0.442	0.165	0.075	0.039	26.45	9.10	0.00
02-Feb	46.13	11.82	0.200	0.252	0.163	0.155	0.075	24.27	8.54	0.00
03-Feb	55.33	29.53	0.335	0.536	0.229	0.139	0.089	22.26	9.58	0.00
04-Feb	47.31	8.34	0.263	0.531	0.138	0.114	0.030	33.50	12.64	0.00
05-Feb	51.10	7.73	0.233	0.441	0.144	0.148	0.065	29.30	13.21	0.00
06-Feb	24.37	11.74	0.194	0.256	0.164	0.086	0.029	22.59	8.02	0.00
07-Feb	40.11	5.66	0.238	0.308	0.164	0.171	0.055	17.22	5.57	0.00
08-Feb	64.76	20.49	0.333	0.452	0.233	0.168	0.130	25.61	10.72	0.00
09-Feb	45.24	13.80	0.313	0.426	0.211	0.113	0.042	29.64	15.60	0.00
10-Feb	16.48	9.55	0.193	0.252	0.166	0.049	0.019	25.11	15.22	0.00
11-Feb	39.63	5.41	0.195	0.247	0.136	0.185	0.056	19.41	6.60	0.00
12-Feb	41.16	13.08	0.201	0.247	0.140	0.177	0.072	22.43	8.89	0.00
13-Feb	63.97	20.98	0.447	1.168	0.241	0.164	0.090	25.11	10.08	0.00
14-Feb	74.92	34.32	0.585	0.866	0.327	0.149	0.118	23.94	9.31	0.00
15-Feb	69.56	39.53	0.547	0.897	0.420	0.085	0.144	32.16	12.54	0.00
16-Feb	39.59	20.73	0.314	0.545	0.246	0.130	0.056	32.83	11.96	0.00
17-Feb	58.77	25.71	0.302	0.442	0.222	0.197	0.136	28.80	11.23	0.00
18-Feb	67.98	37.24	0.678	1.129	0.226	0.175	0.143	38.87	17.62	0.00
19-Feb	59.90	24.73	0.583	1.453	0.314	0.118	0.041	27.29	12.87	0.00
20-Feb	28.12	14.96	0.283	0.403	0.195	0.159	0.039	23.10	10.95	0.00
21-Feb	25.71	11.01	0.198	0.363	0.158	0.058	0.032	23.26	11.68	0.00
22-Feb	30.56	21.22	0.460	0.566	0.357	0.048	0.013	10.35	4.39	0.00

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23-Feb	31.29	28.98	0.543	0.583	0.500	0.040	0.012	13.03	5.28	0.00
24-Feb	46.32	23.11	0.514	0.645	0.296	0.115	0.038	21.92	6.72	0.02
25-Feb	51.44	14.79	0.360	0.492	0.224	0.197	0.085	20.41	4.18	0.00
26-Feb	63.62	22.08	0.366	0.613	0.216	0.220	0.151	31.48	11.51	0.00
27-Feb	68.47	35.94	0.766	1.296	0.366	0.171	0.135	26.62	13.40	0.00
28-Feb	57.62	30.71	0.891	1.316	0.542	0.170	0.073	28.97	12.68	0.00
01-Mar	54.27	23.88	0.301	0.550	0.175	0.222	0.115	31.15	9.05	0.00
02-Mar	67.62	33.06	0.367	0.565	0.225	0.223	0.186	32.83	15.43	0.00
03-Mar	74.37	40.50	0.914	1.167	0.560	0.221	0.163	32.83	17.84	0.00
04-Mar	73.66	49.77	1.266	1.614	0.975	0.182	0.139	34.17	20.13	0.00
05-Mar	63.09	33.24	0.463	1.611	0.151	0.232	0.159	42.39	18.67	0.00
06-Mar	50.56	27.17	0.231	0.299	0.154	0.212	0.155	48.26	18.84	0.00
07-Mar	53.45	14.30	0.237	0.307	0.182	0.235	0.108	18.73	6.69	0.00
08-Mar	62.04	18.93	0.300	0.446	0.190	0.214	0.126	21.08	6.73	0.00
09-Mar	72.85	24.49	0.368	0.464	0.212	0.204	0.178	23.43	7.63	0.00
10-Mar	69.65	33.00	0.437	0.629	0.345	0.167	0.124	31.32	5.53	0.00
11-Mar	49.58	26.62	0.454	0.589	0.365	0.239	0.102	29.47	12.84	0.00
12-Mar	53.68	14.06	0.307	0.466	0.208	0.246	0.107	16.05	4.95	0.00
13-Mar	55.00	21.95	0.260	0.383	0.193	0.246	0.119	15.38	4.18	0.00
14-Mar	70.13	25.49	0.321	0.442	0.162	0.241	0.203	34.84	11.47	0.00
15-Mar	80.10	42.81	0.597	1.123	0.384	0.241	0.257	30.81	16.02	0.01
16-Mar	65.79	37.11	0.714	1.159	0.510	0.238	0.205	48.09	20.65	0.00
17-Mar	62.51	29.95	0.509	0.566	0.449	0.253	0.132	19.91	8.41	0.00
18-Mar	56.00	33.49	0.684	1.149	0.450	0.119	0.076	24.27	9.29	0.25
19-Mar	46.63	32.25	0.729	1.064	0.611	0.079	0.026	31.99	17.12	0.75
20-Mar	56.18	30.74	0.602	0.763	0.497	0.246	0.104	24.44	11.17	0.00
21-Mar	57.37	29.06	0.608	0.804	0.491	0.192	0.106	16.72	5.85	0.00
22-Mar	72.30	40.32	0.727	1.014	0.590	0.258	0.164	21.75	8.38	0.00
23-Mar	74.37	48.03	1.252	1.521	0.871	0.187	0.143	27.29	11.32	0.00
24-Mar	65.49	40.32	0.896	1.276	0.649	0.260	0.153	25.95	12.63	0.00
25-Mar	61.20	35.30	0.829	1.230	0.602	0.203	0.096	24.44	11.76	0.13
26-Mar	54.44	42.08	1.065	1.445	0.846	0.049	0.013	18.57	9.89	0.00
27-Mar	46.44	37.24	0.732	0.854	0.655	0.089	0.046	22.43	10.78	0.01
28-Mar	65.71	37.12	0.779	0.995	0.660	0.251	0.135	19.57	5.05	0.00
29-Mar	54.64	38.80	0.706	1.006	0.473	0.202	0.091	25.61	8.86	0.00
30-Mar	63.50	27.48	0.654	0.815	0.459	0.241	0.145	26.12	9.29	0.00
31-Mar	60.64	33.96	0.640	0.815	0.364	0.278	0.166	31.82	15.06	0.00
01-Apr	33.96	25.22	0.298	0.371	0.213	0.095	0.059	23.26	11.81	0.00
02-Apr	58.05	20.99	0.517	0.882	0.329	0.265	0.118	25.28	11.13	0.00
03-Apr	52.04	24.51	0.539	1.151	0.191	0.210	0.112	43.40	19.86	0.00
04-Apr	61.15	17.47	0.276	0.355	0.222	0.274	0.166	32.32	10.86	0.00
05-Apr	70.92	43.42	0.509	0.755	0.353	0.272	0.195	22.26	8.02	0.00
06-Apr	55.90	17.32	0.436	0.783	0.250	0.061	0.074	35.85	19.09	0.00
07-Apr	38.77	15.87	0.269	0.333	0.213	0.288	0.087	25.61	8.80	0.01
08-Apr	61.45	30.20	0.509	0.896	0.324	0.155	0.108	29.97	9.83	0.03
09-Apr	53.45	35.31	0.688	0.838	0.572	0.162	0.073	18.57	6.72	0.18
10-Apr	75.22	29.49	0.641	0.912	0.479	0.288	0.201	32.66	10.47	0.00
11-Apr	88.30	49.83	0.824	1.187	0.539	0.239	0.283	32.16	15.14	0.00
12-Apr	99.40	50.67	0.814	1.449	0.266	0.290	0.370	39.54	14.48	0.00
13-Apr	76.31	33.10	0.920	1.550	0.392	0.273	0.208	37.36	18.22	0.00
14-Apr	37.36	26.93	0.360	0.421	0.309	0.151	0.072	45.24	26.85	0.00
15-Apr	53.09	22.98	0.257	0.368	0.155	0.321	0.154	30.81	15.83	0.00
16-Apr	60.89	20.14	0.401	0.497	0.274	0.308	0.162	22.59	7.95	0.00

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17-Apr	95.00	33.24	0.528	0.780	0.211	0.304	0.283	55.14	12.27	0.02
18-Apr	63.97	39.61	0.532	0.758	0.387	0.315	0.241	43.73	21.15	0.00
19-Apr	61.17	27.66	0.481	0.567	0.418	0.309	0.164	18.90	6.50	0.00
20-Apr	63.38	37.24	0.639	0.954	0.462	0.194	0.142	30.81	9.92	0.32
21-Apr	48.28	43.24	0.955	1.064	0.766	0.034	0.015	24.44	7.53	0.66
22-Apr	62.45	41.17	0.861	0.990	0.763	0.246	0.125	27.29	11.98	0.00
23-Apr	70.34	48.50	0.942	1.087	0.824	0.308	0.179	13.70	4.56	0.00
24-Apr	66.24	43.17	0.973	1.304	0.821	0.207	0.114	27.46	10.86	0.03
25-Apr	54.67	39.55	0.803	0.939	0.722	0.132	0.059	24.27	12.99	0.29
26-Apr	68.09	34.58	0.816	1.043	0.669	0.262	0.149	27.12	5.60	0.00
27-Apr	76.48	35.60	0.655	0.918	0.508	0.330	0.225	19.41	6.56	0.00
28-Apr	74.61	42.09	0.804	0.972	0.616	0.328	0.230	20.24	8.88	0.00
29-Apr	83.20	52.86	0.975	1.281	0.729	0.285	0.291	34.67	17.10	0.00
30-Apr	80.50	59.40	1.363	1.650	1.076	0.285	0.265	42.89	21.39	0.00
01-May	82.40	64.84	1.780	2.015	1.633	0.239	0.214	33.83	19.65	0.00
02-May	80.40	57.77	1.927	2.213	1.424	0.107	0.101	42.05	12.00	1.80
03-May	78.12	54.56	1.317	1.966	0.534	0.329	0.253	27.46	11.44	0.00
04-May	73.44	47.54	1.033	1.240	0.696	0.341	0.206	18.40	6.70	0.00
05-May	84.10	50.45	0.904	1.168	0.604	0.339	0.269	18.73	7.54	0.00
06-May	85.60	57.22	1.100	1.521	0.829	0.302	0.258	14.71	7.67	0.00
07-May	89.10	58.18	1.242	1.422	1.054	0.309	0.288	23.10	9.05	0.00
08-May	88.30	63.32	1.296	1.703	0.781	0.230	0.210	22.93	8.17	0.00
09-May	89.10	55.05	1.363	1.645	1.082	0.330	0.247	15.71	5.54	0.00
10-May	89.00	60.24	1.614	1.973	1.241	0.315	0.267	34.34	12.07	0.15
11-May	90.90	65.26	1.539	1.896	1.213	0.286	0.303	29.14	14.96	0.00
12-May	78.60	65.55	1.706	2.019	1.511	0.291	0.224	20.24	9.91	0.00
13-May	87.90	62.42	1.821	2.319	0.912	0.271	0.206	42.39	8.46	0.00
14-May	85.60	63.80	1.801	2.450	1.252	0.293	0.213	23.26	7.12	0.00
15-May	79.14	62.49	1.656	1.971	1.346	0.246	0.163	18.40	6.19	0.05
16-May	85.20	60.67	1.509	1.932	1.306	0.315	0.226	13.53	4.25	0.00
17-May	86.80	60.90	1.671	2.027	1.397	0.329	0.278	21.42	8.84	0.00
18-May	86.20	62.36	1.741	1.955	1.463	0.283	0.245	38.53	11.54	0.39
19-May	78.56	56.23	1.613	2.039	1.203	0.301	0.199	28.80	8.07	0.31
20-May	68.85	51.64	1.268	1.487	1.093	0.291	0.166	24.10	10.00	0.03
21-May	80.10	52.74	1.533	1.859	1.270	0.324	0.213	18.57	6.66	0.00
22-May	88.00	62.91	1.764	2.170	1.442	0.326	0.275	21.75	11.03	0.00
23-May	89.80	64.36	1.838	2.225	1.152	0.250	0.219	36.85	10.44	0.48
24-May	83.50	63.99	1.887	2.319	1.523	0.213	0.173	33.83	10.43	0.00
25-May	88.20	62.54	1.959	2.300	1.326	0.329	0.246	18.57	7.33	0.00
26-May	94.20	65.32	1.798	2.311	1.051	0.349	0.318	19.24	8.97	0.00
27-May	91.70	66.77	1.944	2.356	1.494	0.326	0.301	24.61	10.90	0.00
28-May	89.90	64.82	1.902	2.296	1.291	0.329	0.313	33.16	13.48	0.00
29-May	86.20	61.81	1.894	2.331	1.436	0.260	0.196	32.99	9.63	0.31
30-May	89.90	59.28	1.768	2.174	1.242	0.351	0.247	29.14	4.36	1.04
31-May	88.70	63.99	2.027	2.358	1.695	0.336	0.229	16.55	4.35	0.07
01-Jun	95.80	70.41	2.527	2.958	2.090	0.322	0.279	24.77	11.32	0.00
02-Jun	81.40	60.07	1.643	2.493	0.848	0.359	0.279	26.28	11.99	0.00
03-Jun	85.30	52.39	1.195	1.449	0.896	0.347	0.248	14.20	3.55	0.00
04-Jun	84.20	64.72	1.350	1.869	1.004	0.303	0.275	24.77	9.34	0.00
05-Jun	88.80	65.08	2.150	2.469	1.845	0.321	0.244	18.73	8.43	0.00
06-Jun	94.30	67.50	2.172	2.658	1.248	0.354	0.312	23.43	9.69	0.00
07-Jun	83.20	64.11	1.998	2.521	1.660	0.240	0.181	30.81	8.96	0.46
08-Jun	90.20	64.54	2.027	2.362	1.765	0.337	0.275	22.09	9.09	0.00

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09-Jun	95.80	70.41	1.956	2.230	1.658	0.348	0.348	29.97	11.61	0.00
10-Jun	98.60	69.44	1.854	2.132	1.497	0.331	0.377	29.64	14.22	0.00
11-Jun	96.40	71.96	2.098	2.509	1.859	0.348	0.313	27.96	8.92	0.00
12-Jun	92.10	68.71	2.368	2.725	2.051	0.281	0.232	20.75	7.96	0.00
13-Jun	93.70	70.16	2.297	2.707	1.390	0.287	0.243	18.90	5.93	0.00
14-Jun	98.00	70.17	1.754	2.194	1.486	0.345	0.386	26.45	12.23	0.00
15-Jun	97.70	73.29	1.677	1.846	1.505	0.346	0.419	30.98	15.13	0.00
16-Jun	93.50	73.29	1.996	2.397	1.666	0.282	0.330	29.64	15.20	0.00
17-Jun	95.20	70.40	2.024	2.275	1.690	0.295	0.326	28.63	13.48	0.00
18-Jun	93.80	72.81	2.241	2.698	1.981	0.336	0.321	29.14	13.39	0.00
19-Jun	92.20	70.53	2.190	2.404	1.961	0.321	0.300	29.97	11.50	0.00
20-Jun	85.90	62.06	1.857	2.096	1.564	0.317	0.222	37.36	9.42	0.67
21-Jun	85.30	61.04	1.538	1.745	1.186	0.343	0.273	24.77	8.89	0.00
22-Jun	88.30	59.29	1.612	2.000	1.431	0.327	0.232	50.11	6.35	0.63
23-Jun	84.60	60.74	1.916	2.261	1.678	0.338	0.234	14.71	4.73	0.00
24-Jun	78.26	61.31	1.845	2.242	1.437	0.159	0.119	41.72	9.05	1.88
25-Jun	84.00	59.40	1.756	2.240	1.487	0.339	0.232	28.30	8.38	0.72
26-Jun	94.70	66.90	2.310	2.991	1.842	0.285	0.238	22.43	7.98	0.00
27-Jun	98.70	70.94	2.295	2.675	2.085	0.350	0.326	22.09	9.17	0.00
28-Jun	98.50	69.44	2.027	2.390	1.600	0.357	0.363	24.44	10.04	0.00
29-Jun	94.70	71.59	2.142	2.465	1.844	0.348	0.366	27.29	14.57	0.00
30-Jun	91.20	70.92	2.070	2.447	1.736	0.255	0.262	33.16	12.58	0.00
01-Jul	84.00	64.72	2.037	2.265	1.629	0.314	0.204	26.96	5.60	0.89
02-Jul	90.10	67.02	2.539	3.005	1.986	0.265	0.204	18.57	7.53	0.00
03-Jul	94.50	73.17	2.491	2.951	1.836	0.337	0.286	19.91	9.42	0.00
04-Jul	92.10	71.84	2.352	2.592	1.936	0.345	0.295	21.59	10.72	0.00
05-Jul	91.00	71.14	2.428	2.839	2.042	0.276	0.202	23.94	4.93	0.00
06-Jul	89.10	69.20	2.454	2.839	2.034	0.304	0.216	16.39	3.78	0.00
07-Jul	89.60	66.11	2.247	2.714	1.877	0.300	0.224	14.37	4.13	0.00
08-Jul	89.30	66.05	1.824	2.353	1.511	0.350	0.281	17.56	6.21	0.00
09-Jul	91.20	65.20	1.938	2.478	1.611	0.317	0.240	14.37	4.40	0.00
10-Jul	91.60	65.93	2.061	2.522	1.767	0.316	0.257	16.89	5.14	0.00
11-Jul	93.10	68.22	2.175	2.435	1.978	0.322	0.283	19.41	7.77	0.00
12-Jul	95.40	72.44	2.204	2.530	1.892	0.292	0.282	24.44	9.04	0.00
13-Jul	93.70	70.52	2.216	2.631	1.908	0.307	0.268	21.42	7.79	0.95
14-Jul	86.90	68.21	2.470	2.856	2.122	0.282	0.199	17.22	5.47	1.54
15-Jul	91.10	71.01	2.530	2.840	2.320	0.311	0.238	16.05	5.38	0.00
16-Jul	88.70	70.41	2.474	2.788	2.293	0.310	0.225	16.39	5.30	0.00
17-Jul	89.80	68.55	2.381	2.770	1.980	0.293	0.220	22.93	6.83	0.00
18-Jul	91.20	70.53	2.522	2.800	2.165	0.311	0.228	14.04	3.78	0.00
19-Jul	96.30	67.01	2.579	3.170	2.090	0.284	0.224	13.87	4.58	0.00
20-Jul	93.00	69.93	2.602	2.900	2.352	0.214	NAN	18.57	5.26	0.00
21-Jul	91.00	67.50	2.120	2.561	1.839	0.328	0.261	27.79	6.15	0.00
22-Jul	89.50	70.27	2.075	2.377	1.810	0.269	0.221	17.90	6.55	0.00
23-Jul	87.30	65.68	2.217	2.687	1.845	0.303	0.216	30.81	3.65	0.79
24-Jul	89.80	70.17	2.188	2.438	1.658	0.272	0.192	10.01	2.81	0.00
25-Jul	92.90	68.29	1.907	2.397	1.560	0.319	0.278	27.29	6.92	0.14
26-Jul	82.00	67.26	2.158	2.372	1.910	0.210	0.145	13.70	4.55	0.26
27-Jul	83.70	66.05	2.074	2.602	1.427	0.270	0.194	25.45	5.12	0.01
28-Jul	102.60	61.69	1.972	3.608	1.432	0.315	0.221	31.65	5.42	0.18
29-Jul	80.90	62.54	2.058	2.444	1.736	0.303	0.198	34.84	7.59	4.27
30-Jul	79.56	59.40	1.997	2.397	1.593	0.285	0.178	29.81	6.06	0.24
31-Jul	79.60	57.16	1.664	2.036	1.331	0.338	0.201	11.02	3.66	0.00

Weather Station #4 Cullison Processed Daily Outputs 2018

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	85.80	57.24	1.647	1.995	1.328	0.329	0.224	14.54	3.52	0.00
02-Aug	87.60	61.65	1.751	2.178	1.514	0.326	0.258	19.41	6.56	0.00
03-Aug	91.00	65.08	1.776	2.095	1.527	0.313	0.314	26.62	12.49	0.00
04-Aug	91.40	67.13	1.774	2.403	1.412	0.255	0.261	22.43	10.87	0.00
05-Aug	93.80	67.98	1.707	2.202	1.449	0.313	0.317	21.75	10.15	0.00
06-Aug	93.00	68.59	1.850	2.603	1.508	0.230	0.218	20.41	6.95	0.00
07-Aug	88.20	64.39	2.250	2.726	1.749	0.274	0.187	31.82	5.30	0.63
08-Aug	89.70	67.37	2.136	2.660	1.710	0.272	0.193	13.20	3.70	0.02
09-Aug	92.50	64.24	2.031	2.502	1.483	0.313	0.225	12.19	2.91	0.00
10-Aug	90.50	64.49	1.993	2.332	1.562	0.289	0.208	14.71	3.17	0.00
11-Aug	87.10	59.52	1.722	2.157	1.324	0.307	0.210	12.86	3.02	0.00
12-Aug	87.80	60.98	1.941	2.400	1.603	0.283	0.205	19.91	4.17	0.00
13-Aug	78.09	64.84	2.269	2.642	1.872	0.122	0.074	17.22	4.36	0.61
14-Aug	81.30	64.11	2.180	2.414	1.969	0.222	0.131	17.56	5.28	0.96
15-Aug	84.70	64.84	2.152	2.365	1.832	0.280	0.174	13.70	3.92	0.00
16-Aug	89.00	66.42	2.320	2.834	1.977	0.290	0.209	17.90	4.85	0.00
17-Aug	84.70	66.78	2.196	2.581	1.752	0.287	0.194	19.07	4.83	0.00
18-Aug	81.00	63.94	2.060	2.282	1.845	0.175	0.122	13.53	3.01	0.00
19-Aug	79.21	63.14	2.015	2.260	1.681	0.187	0.124	19.41	7.64	1.25
20-Aug	77.99	59.52	1.628	1.819	1.463	0.233	0.167	23.60	10.49	0.00
21-Aug	78.81	55.17	1.750	2.096	1.484	0.235	0.144	11.86	4.05	0.00
22-Aug	67.68	67.50	2.301	2.311	2.296	0.000	0.000	13.03	7.64	0.00
23-Aug	91.20	67.74	2.311	2.778	2.009	0.244	0.129	23.94	8.24	0.00
24-Aug	94.00	69.66	2.222	2.888	1.841	0.289	0.225	17.39	5.43	0.00
25-Aug	91.00	69.56	2.136	2.500	1.843	0.350	0.240	25.11	9.93	0.00
26-Aug	93.10	72.44	1.965	2.342	1.655	0.359	0.270	30.14	13.64	0.00
27-Aug	95.40	73.96	2.052	2.337	1.738	0.426	0.292	25.78	14.26	0.00
28-Aug	91.10	64.35	1.987	2.590	1.607	0.355	0.239	24.10	11.32	0.00
29-Aug	82.50	58.79	1.756	2.220	1.316	0.265	0.181	15.71	6.44	0.00
30-Aug	94.50	67.74	2.256	2.581	1.747	0.241	0.187	23.26	8.63	0.00
31-Aug	97.70	72.40	2.020	2.324	1.682	0.284	0.316	25.45	12.52	0.00
01-Sep	93.60	72.69	1.946	2.298	1.468	0.261	0.273	22.26	9.66	0.00
02-Sep	88.10	66.70	2.283	2.700	1.900	0.183	0.143	35.01	8.38	1.90
03-Sep	77.52	64.47	2.257	2.514	1.954	0.145	0.090	26.79	8.09	4.43
04-Sep	82.40	67.13	2.438	2.677	1.906	0.125	0.083	20.75	6.81	0.27
05-Sep	78.97	65.45	2.287	2.644	1.982	0.180	0.112	16.89	7.43	0.00
06-Sep	71.72	66.40	2.200	2.375	1.987	0.081	0.050	14.54	7.03	0.01
07-Sep	73.29	65.57	2.179	2.395	1.992	0.080	0.052	13.70	5.99	0.07
08-Sep	72.99	61.57	2.013	2.316	1.826	0.120	0.067	14.88	6.64	0.05
09-Sep	75.20	57.40	1.596	2.026	1.301	0.268	0.158	11.52	3.82	0.00
10-Sep	77.02	56.74	1.635	1.898	1.434	0.245	0.152	14.54	6.76	0.00
11-Sep	79.82	58.07	1.710	2.007	1.563	0.245	0.166	22.09	9.28	0.00
12-Sep	81.40	61.33	1.909	2.161	1.700	0.219	0.164	23.60	10.73	0.00
13-Sep	85.30	68.22	2.220	2.382	2.061	0.217	0.180	24.94	13.14	0.00
14-Sep	87.90	67.98	2.195	2.417	2.003	0.252	0.208	22.09	10.56	0.00
15-Sep	86.20	63.33	2.134	2.388	1.812	0.217	0.162	25.45	6.25	0.00
16-Sep	84.80	65.93	2.173	2.475	1.917	0.235	0.175	19.91	6.26	0.00
17-Sep	91.00	69.62	2.221	2.509	1.963	0.237	0.207	18.40	8.54	0.00
18-Sep	91.60	65.93	2.095	2.472	1.887	0.252	0.226	22.09	8.17	0.00
19-Sep	90.70	69.93	2.017	2.278	1.683	0.248	0.258	30.14	11.75	0.00
20-Sep	91.20	68.47	1.935	2.127	1.664	0.243	0.242	26.45	12.01	0.00
21-Sep	69.50	48.87	1.532	2.293	0.968	0.143	0.098	22.59	7.88	0.05
22-Sep	73.03	43.91	1.085	1.251	0.863	0.257	0.142	11.35	3.63	0.00

Weather Station #4 Cullison Processed Daily Outputs 2018

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	76.23	47.20	1.414	1.908	0.984	0.220	0.128	19.24	5.98	0.00
24-Sep	83.10	58.91	1.730	1.989	1.546	0.230	0.168	21.42	10.66	0.00
25-Sep	71.51	49.24	1.594	2.144	0.965	0.130	0.090	28.63	10.73	0.00
26-Sep	70.18	44.64	0.867	1.109	0.585	0.195	0.119	14.54	3.97	0.00
27-Sep	76.60	41.31	0.945	1.247	0.603	0.243	0.171	19.07	6.96	0.00
28-Sep	64.54	45.11	1.126	1.330	0.817	0.087	0.072	22.26	9.39	0.00
29-Sep	71.02	44.26	1.352	2.185	0.906	0.120	0.059	21.92	7.39	0.02
30-Sep	87.90	52.37	1.942	2.326	1.292	0.203	0.152	24.94	11.34	0.00
01-Oct	84.30	52.37	1.690	2.218	1.312	0.186	0.104	18.06	5.16	0.00
02-Oct	87.40	61.09	1.881	2.122	1.523	0.213	0.187	28.13	10.21	0.00
03-Oct	93.60	65.58	2.110	2.353	1.688	0.209	0.217	28.47	13.90	0.00
04-Oct	65.58	44.68	1.077	1.683	0.833	0.053	0.034	25.78	9.78	0.35
05-Oct	87.50	44.87	1.570	2.229	1.012	0.162	0.117	24.61	8.72	0.00
06-Oct	60.32	44.38	1.016	1.655	0.894	0.042	0.021	30.14	10.90	0.70
07-Oct	61.65	45.30	1.294	1.873	1.028	0.022	0.009	15.21	5.54	1.46
08-Oct	62.48	55.87	1.809	1.929	1.523	0.018	0.007	20.24	5.91	2.48
09-Oct	55.87	43.54	1.188	1.523	0.902	0.072	0.021	24.27	10.38	1.58
10-Oct	51.69	39.41	0.797	0.968	0.713	0.148	0.059	21.92	9.57	0.00
11-Oct	48.25	38.94	0.690	0.855	0.606	0.076	0.040	19.07	5.12	0.00
12-Oct	57.68	41.79	0.921	1.130	0.820	0.154	0.068	18.57	5.55	0.00
13-Oct	60.17	41.98	0.945	1.090	0.832	0.149	0.073	16.89	7.63	0.00
14-Oct	49.77	30.07	0.800	1.215	0.489	0.039	0.012	35.01	13.79	0.14
15-Oct	44.73	28.03	0.464	0.557	0.386	0.204	0.071	19.41	7.03	0.03
16-Oct	65.61	28.76	0.568	0.813	0.339	0.202	0.109	13.53	3.48	0.00
17-Oct	68.19	36.47	0.775	0.925	0.642	0.199	0.109	14.88	3.14	0.00
18-Oct	62.96	41.35	0.925	1.203	0.726	0.131	0.086	20.75	6.62	0.00
19-Oct	76.18	48.09	1.091	1.226	0.875	0.193	0.119	18.06	7.26	0.00
20-Oct	69.89	37.92	0.720	0.889	0.531	0.195	0.117	16.72	3.91	0.00
21-Oct	73.78	44.15	0.754	0.965	0.565	0.187	0.158	23.10	9.70	0.00
22-Oct	73.70	45.84	1.017	1.169	0.873	0.176	0.111	15.04	5.25	0.00
23-Oct	70.16	43.55	1.101	1.312	0.962	0.170	0.099	16.55	4.25	0.00
24-Oct	57.96	45.72	1.002	1.125	0.875	0.051	0.035	14.37	4.25	0.10
25-Oct	51.95	39.53	1.058	1.174	0.824	0.061	0.022	14.04	4.61	0.22
26-Oct	72.92	37.12	0.881	1.231	0.749	0.164	0.102	18.06	4.89	0.00
27-Oct	79.94	39.30	0.856	1.037	0.640	0.180	0.131	15.71	4.68	0.00
28-Oct	66.73	44.03	0.711	1.003	0.417	0.177	0.112	21.08	6.25	0.00
29-Oct	73.78	42.78	0.998	1.523	0.645	0.135	0.107	17.73	7.66	0.00
30-Oct	61.81	47.03	0.998	1.524	0.674	0.057	0.067	27.63	11.60	0.00
31-Oct	55.11	42.94	0.710	0.795	0.554	0.042	0.059	20.24	7.22	0.00
01-Nov	60.67	35.31	0.637	0.848	0.413	0.160	0.088	16.39	3.97	0.00
02-Nov	56.56	40.04	0.559	0.643	0.433	0.137	0.090	20.08	7.85	0.00
03-Nov	62.08	40.44	0.712	0.862	0.565	0.126	0.088	26.62	10.26	0.00
04-Nov	57.25	36.45	0.611	0.702	0.520	0.166	0.089	21.08	9.12	0.00
05-Nov	64.10	36.52	0.739	0.976	0.580	0.157	0.098	25.11	9.22	0.02
06-Nov	53.32	34.83	0.674	0.795	0.567	0.127	0.051	14.20	4.12	0.00
07-Nov	41.90	37.42	0.620	0.838	0.459	0.065	0.033	19.57	7.39	0.00
08-Nov	37.66	30.20	0.581	0.633	0.491	0.022	0.010	14.88	7.23	0.15
09-Nov	35.54	18.07	0.444	0.605	0.270	0.164	0.043	23.43	7.21	0.00
10-Nov	51.95	16.73	0.380	0.554	0.255	0.158	0.061	28.13	12.37	0.00
11-Nov	37.73	24.39	0.534	0.629	0.408	0.020	0.012	21.42	8.19	0.02
12-Nov	31.84	10.28	0.380	0.607	0.208	0.071	0.023	28.80	14.54	0.00
13-Nov	41.46	5.73	0.286	0.405	0.165	0.157	0.047	11.69	3.84	0.00
14-Nov	48.91	19.17	0.423	0.524	0.313	0.151	0.056	13.20	4.96	0.00

Weather Station #4 Cullison Processed Daily Outputs 2018

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)
15-Nov	68.10	26.81	0.543	0.700	0.426	0.153	0.092	15.88	6.14	0.00
16-Nov	61.14	25.55	0.570	0.752	0.412	0.147	0.089	20.41	6.58	0.00
17-Nov	47.80	22.68	0.550	0.765	0.370	0.021	0.014	27.79	14.02	0.00
18-Nov	39.76	21.34	0.377	0.443	0.320	0.093	0.031	21.42	7.90	0.00
19-Nov	51.28	23.05	0.454	0.566	0.377	0.143	0.060	20.08	6.26	0.00
20-Nov	56.72	22.81	0.499	0.635	0.377	0.141	0.074	18.90	5.83	0.00
21-Nov	58.17	29.48	0.555	0.638	0.453	0.142	0.069	14.37	5.83	0.00
22-Nov	63.64	37.00	0.744	0.930	0.598	0.131	0.087	26.96	10.90	0.00
23-Nov	65.43	37.90	0.668	0.939	0.364	0.136	0.112	30.98	12.37	0.00
24-Nov	64.82	29.00	0.459	0.624	0.345	0.144	0.103	20.41	6.27	0.00
25-Nov	45.22	22.93	0.482	0.672	0.350	0.081	0.022	42.73	18.56	0.01
26-Nov	40.62	14.42	0.397	0.536	0.263	0.135	0.035	16.22	5.80	0.00
27-Nov	41.16	20.73	0.466	0.534	0.358	0.124	0.034	18.57	4.81	0.00
28-Nov	54.29	26.44	0.507	0.634	0.417	0.127	0.048	18.40	5.05	0.00
29-Nov	56.77	26.32	0.591	0.725	0.441	0.122	0.051	13.37	3.57	0.00
30-Nov	46.64	29.48	0.837	1.082	0.531	0.014	0.000	16.55	4.40	0.21
01-Dec	44.99	33.00	0.712	1.016	0.569	0.079	0.034	38.20	16.92	0.02
02-Dec	42.56	29.34	0.534	0.595	0.424	0.076	0.037	22.26	11.87	0.00
03-Dec	29.47	24.80	0.386	0.438	0.359	0.028	0.015	19.24	8.47	0.00
04-Dec	38.25	21.83	0.398	0.471	0.342	0.079	0.026	13.70	4.51	0.00
05-Dec	51.30	20.02	0.401	0.495	0.317	0.102	0.060	25.28	8.47	0.00
06-Dec	35.54	22.62	0.387	0.519	0.286	0.085	0.036	28.30	10.35	0.00
07-Dec	32.27	22.87	0.335	0.381	0.293	0.037	0.017	9.17	3.70	0.00
08-Dec	37.88	17.70	0.314	0.388	0.257	0.113	0.036	12.53	4.11	0.00
09-Dec	47.39	15.40	0.337	0.475	0.268	0.119	0.040	11.02	3.15	0.00
10-Dec	47.76	16.42	0.351	0.430	0.280	0.125	0.046	11.69	4.63	0.00
11-Dec	56.09	29.61	0.435	0.591	0.346	0.086	0.064	28.80	9.45	0.00
12-Dec	52.97	22.26	0.449	0.617	0.355	0.127	0.062	17.22	5.71	0.00
13-Dec	44.09	29.00	0.520	0.642	0.398	0.071	0.048	36.01	16.85	0.00
14-Dec	50.07	21.11	0.325	0.436	0.204	0.130	0.070	21.42	9.12	0.00
15-Dec	54.91	16.14	0.260	0.425	0.164	0.124	0.078	15.88	5.19	0.00
16-Dec	55.63	23.11	0.407	0.533	0.253	0.125	0.062	17.73	4.85	0.00
17-Dec	54.79	20.81	0.464	0.607	0.338	0.105	0.060	16.72	5.71	0.00
18-Dec	52.80	37.36	0.584	0.685	0.474	0.060	0.047	15.04	6.97	0.00
19-Dec	59.18	33.00	0.635	0.753	0.487	0.077	0.067	29.14	9.30	0.00
20-Dec	52.01	28.01	0.425	0.488	0.362	0.125	0.094	35.34	14.28	0.00
21-Dec	56.07	21.23	0.372	0.435	0.306	0.121	0.075	19.24	7.32	0.00
22-Dec	50.79	25.55	0.457	0.631	0.335	0.121	0.065	20.24	8.39	0.00
23-Dec	48.20	23.17	0.495	0.656	0.387	0.116	0.041	14.71	6.06	0.00
24-Dec	53.78	29.89	0.535	0.624	0.450	0.082	0.042	23.43	8.60	0.00
25-Dec	49.53	23.89	0.573	0.726	0.406	0.088	0.034	13.20	5.73	0.00
26-Dec	54.32	43.55	1.178	1.439	0.646	0.018	0.004	31.15	10.45	0.00
27-Dec	51.05	23.48	0.634	1.276	0.315	0.047	0.016	32.49	15.21	0.00
28-Dec	27.94	18.92	0.298	0.344	0.259	0.120	0.034	26.28	12.52	0.00
29-Dec	31.15	16.97	0.248	0.341	0.194	0.083	0.026	12.02	4.61	0.00
30-Dec	49.65	17.64	0.429	0.584	0.302	0.129	0.054	21.08	10.33	0.00
31-Dec	36.29	16.73	0.442	0.585	0.216	0.042	0.015	29.97	11.63	0.00