

Weather Station #9 Cairo Processed Daily Outputs 2010

Date	Avg. Air Temp Fahrenheit	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)
1-Jan	21.81	37.38	13.24	0.329	0.498	0.22	0.091	0.022	21.7	10.23	0
2-Jan	14.21	18.63	8.47	0.212	0.266	0.179	0.052	0.013	15.33	7.61	0
3-Jan	18.16	21.75	15.37	0.277	0.323	0.228	0.035	0.009	14.99	6.871	0
4-Jan	21.11	26.31	15.94	0.282	0.344	0.23	0.042	0.012	12.14	4.366	0
5-Jan	22.88	25.24	21.43	0.373	0.412	0.313	0.025	0.004	17.51	9.04	0
6-Jan	22.36	31.72	11.43	0.332	0.457	0.172	0.038	0.014	39.14	16.29	0
7-Jan	8.52	13.87	3.833	0.125	0.184	0.107	0.133	0.022	40.98	21.68	0
8-Jan	7.41	19.98	-0.921	0.117	0.138	0.096	0.133	0.023	21.53	9.79	0
9-Jan	9.59	25.58	-2.851	0.141	0.174	0.109	0.132	0.027	11.3	3.639	0
10-Jan	24.78	46.73	6.519	0.232	0.317	0.158	0.125	0.048	26.23	11.57	0
11-Jan	35.42	50.38	25.85	0.421	0.562	0.3	0.12	0.051	19.35	8.16	0
12-Jan	30.96	46.68	16.83	0.451	0.588	0.298	0.113	0.037	21.87	8.9	0
13-Jan	40.68	60.15	28.35	0.546	0.691	0.441	0.125	0.069	29.24	14.22	0
14-Jan	36.27	50.53	24.48	0.551	0.707	0.384	0.121	0.043	15.16	6.533	0
15-Jan	32.53	49.39	20.84	0.517	0.663	0.365	0.119	0.036	11.47	4.377	0
16-Jan	34.25	52.09	21.02	0.546	0.816	0.369	0.105	0.035	13.65	3.803	0
17-Jan	39.72	58.39	25.88	0.57	0.701	0.411	0.117	0.056	16	6.764	0
18-Jan	32.23	39.76	27.23	0.589	0.679	0.491	0.059	0.012	14.65	5.96	0
19-Jan	35.81	41.61	30.89	0.707	0.881	0.574	0.034	0.008	15.83	6.007	0
20-Jan	37.03	48.83	26.51	0.642	0.785	0.466	0.091	0.028	24.21	8.15	0
21-Jan	34.71	40.15	31.28	0.657	0.763	0.575	0.052	0.011	18.68	8.43	0.04
22-Jan	45.46	64.51	32.84	0.829	1.225	0.624	0.09	0.044	33.44	16.33	0.18
23-Jan	47.55	54.29	38.09	0.883	1.182	0.62	0.093	0.038	30.25	10.95	0
24-Jan	34.25	42.68	26.48	0.421	0.738	0.308	0.128	0.052	40.31	16.91	0
25-Jan	33.54	44.09	24.73	0.348	0.398	0.293	0.134	0.059	37.96	15.17	0
26-Jan											
27-Jan											
28-Jan											
29-Jan											
30-Jan											
31-Jan											
1-Feb											
2-Feb	34.48	47.43	27.32	0.53	0.603	0.475	0.103	0.014	10.8	5.99	0.01
3-Feb	30.88	37.31	24.72	0.553	0.653	0.438	0.068	0.014	19.01	9.17	0
4-Feb	31.89	32.65	30.78	0.599	0.619	0.573	0.057	0.01	19.01	7.87	0.08
5-Feb	32.55	36.68	27.63	0.586	0.675	0.502	0.063	0.014	20.36	9.05	0
6-Feb	32.06	35.88	28.91	0.525	0.572	0.482	0.047	0.016	17.34	5.408	0
7-Feb	31.32	33.06	30.05	0.559	0.589	0.516	0.02	0.005	13.31	5.169	0
8-Feb	24.37	33.06	5.009	0.417	0.628	0.15	0.099	0.016	30.25	8.48	0
9-Feb	16.58	27.76	7.21	0.23	0.309	0.168	0.169	0.028	27.57	13.23	0
10-Feb	20.23	26.84	7.09	0.316	0.412	0.18	0.075	0.016	19.85	9.69	0
11-Feb	29.99	37.82	23.29	0.457	0.54	0.387	0.109	0.029	17.51	8.57	0.09
12-Feb	32.55	47.22	20.09	0.466	0.621	0.346	0.166	0.05	12.47	6.178	0
13-Feb	39.59	56.52	26.7	0.608	0.845	0.429	0.152	0.063	21.7	8.19	0
14-Feb	27.67	33.09	20.31	0.328	0.579	0.22	0.158	0.04	42.16	21.68	0
15-Feb	27.45	38.77	19.67	0.26	0.366	0.175	0.174	0.055	35.11	17.03	0
16-Feb	26.07	34.09	20.07	0.292	0.404	0.203	0.144	0.038	25.89	12.93	0
17-Feb	31.96	49.15	17.07	0.388	0.489	0.279	0.177	0.067	17	5.884	0
18-Feb	41.24	56.46	26.17	0.53	0.68	0.401	0.162	0.074	24.21	8.74	0
19-Feb	34.9	45.77	26.94	0.535	0.643	0.451	0.156	0.036	25.05	10.88	0
20-Feb	28.84	30.62	27.15	0.523	0.561	0.492	0.022	0.004	17.84	8.87	0
21-Feb	27.13	31.11	23.51	0.476	0.58	0.394	0.032	0.008	0.4	0.4	0.38
22-Feb	23.38	27.97	20.32	0.374	0.419	0.331	0.077	0.02	0.4	0.4	0
23-Feb	23.57	32.18	17.35	0.356	0.471	0.277	0.16	0.04	0.735	0.4	0
24-Feb	27.45	39.51	15.41	0.398	0.565	0.274	0.176	0.05	20.52	5	0.02
25-Feb	31.92	38.84	24.84	0.441	0.558	0.33	0.099	0.034	21.87	10.18	0
26-Feb	37.81	52.15	27.04	0.541	0.68	0.456	0.182	0.068	15.33	5.937	0

Battery Failed

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27-Feb	37.49	52.55	25.66	0.571	0.815	0.421	0.188	0.069	14.65	6.473	0
28-Feb	37.18	46.55	29.46	0.54	0.671	0.443	0.101	0.043	20.86	10.52	0
1-Mar	32.9	37.23	29.87	0.488	0.62	0.368	0.061	0.024	20.86	9.89	0
2-Mar	34.91	47.61	25.54	0.529	0.663	0.435	0.115	0.038	11.13	3.97	0
3-Mar	38.92	54.41	24.87	0.583	0.823	0.423	0.182	0.07	13.48	4.278	0
4-Mar	43.21	59.12	29.05	0.557	0.702	0.439	0.194	0.096	28.41	12.46	0
5-Mar	51.33	64.3	37.63	0.915	1.19	0.536	0.161	0.087	39.14	18.67	0
6-Mar	54.19	63.71	47.56	1.088	1.185	0.983	0.116	0.062	25.72	10.66	0
7-Mar	48.44	55.63	40.56	0.911	1.336	0.627	0.072	0.042	20.02	9.44	0
8-Mar	48.62	52.1	45.76	1.11	1.269	0.848	0.019	0.006	36.46	15.37	0.34
9-Mar	46.67	53.8	40.69	0.94	1.186	0.785	0.092	0.039	22.87	10.9	0
10-Mar	39.05	43.89	31.96	0.735	0.883	0.594	0.061	0.02	20.69	9.67	0.09
11-Mar	39.48	47.85	35.89	0.671	0.801	0.593	0.133	0.045	29.58	17.02	0
12-Mar	41.76	47.8	33.62	0.637	0.784	0.481	0.117	0.052	35.62	19.28	0
13-Mar	42.2	52.66	31.82	0.697	0.832	0.557	0.15	0.058	24.21	11.88	0
14-Mar	43.51	50.98	32.14	0.832	0.955	0.569	0.083	0.034	21.7	12.01	0
15-Mar	45.21	55.55	37.56	0.83	0.968	0.712	0.151	0.058	26.9	12.27	0
16-Mar	43.23	56.93	33.96	0.664	0.845	0.478	0.181	0.076	23.71	8.73	0
17-Mar	35.51	45.44	26.38	0.584	0.706	0.454	0.115	0.037	17.84	6.815	0
18-Mar	46.63	65.12	27.48	0.608	0.781	0.47	0.23	0.13	26.73	12.52	0
19-Mar	40.12	53.3	26.9	0.646	0.854	0.422	0.099	0.048	35.45	16.98	0
20-Mar	27.43	31.68	24.87	0.374	0.439	0.314	0.111	0.03	39.31	23.05	0
21-Mar	34.23	49.39	21.77	0.351	0.405	0.271	0.244	0.086	30.75	13	0
22-Mar	45.32	63.5	23.07	0.456	0.683	0.303	0.215	0.137	24.55	10.58	0
23-Mar	50.37	68.14	28.86	0.679	0.961	0.464	0.227	0.119	25.39	7.79	0
24-Mar	42.61	47.21	40.2	0.856	0.937	0.782	0.025	0.008	27.9	16.67	0.03
25-Mar	45.79	58.31	33.99	0.57	0.827	0.417	0.248	0.11	26.9	11.86	0.01
26-Mar	49.97	63.38	34.74	0.617	0.783	0.515	0.215	0.139	42.66	20.56	0
27-Mar	44.79	50.66	40.05	0.791	0.897	0.7	0.047	0.023	35.95	20.04	0.02
28-Mar	46.77	59.92	35.06	0.622	0.749	0.549	0.245	0.109	27.9	12.01	0
29-Mar	55.32	74.3	34.27	0.614	0.783	0.527	0.25	0.196	28.41	12.63	0
30-Mar	61.85	80.8	45.58	0.775	0.877	0.692	0.218	0.204	32.93	17.69	0
31-Mar	70.5	86.1	51.93	0.77	1.201	0.549	0.251	0.231	26.73	11.3	0
1-Apr	69.01	79.8	59.08	1.345	1.807	0.823	0.18	0.175	39.81	20.6	0
2-Apr	54.84	65.6	35.91	0.587	1.305	0.25	0.259	0.162	28.57	11.1	0
3-Apr	50.69	69.11	28.85	0.575	0.726	0.443	0.25	0.164	33.94	12.23	0
4-Apr	58.9	76	41.12	0.689	0.96	0.501	0.262	0.193	25.55	9.32	0
5-Apr	70.6	92.2	51.86	1.378	2.267	0.402	0.25	0.245	40.14	18.87	0
6-Apr	66.44	79.3	43.61	1.196	2.043	0.487	0.243	0.205	42.32	17.72	0
7-Apr	41.69	52.28	33.59	0.612	0.763	0.42	0.092	0.053	39.64	14.46	0
8-Apr	47.92	64.46	27.28	0.515	0.769	0.395	0.235	0.135	29.75	7.69	0
9-Apr	58.73	77.3	37.31	0.553	0.675	0.425	0.281	0.243	31.76	16.77	0
10-Apr	62.93	76.8	48.82	0.946	1.45	0.599	0.269	0.202	28.91	15.09	0
11-Apr	60.97	67.15	48.2	1.549	1.819	1.111	0.176	0.088	22.87	8.89	0
12-Apr	64.25	74.5	54.95	1.633	1.914	1.423	0.181	0.105	28.41	12.8	0
13-Apr	65.91	75.6	54.32	1.268	1.587	1.022	0.228	0.181	40.65	20.16	0
14-Apr	66.06	77.2	55.68	1.278	1.589	1.103	0.235	0.179	33.6	17.37	0
15-Apr	64.82	76.3	54.99	1.439	1.852	1.096	0.185	0.138	29.41	12.38	0.07
16-Apr	53.27	61	43.94	1.207	1.711	0.896	0.084	0.044	26.9	10.42	0.29
17-Apr	51.95	63.36	38.4	0.755	0.961	0.504	0.271	0.14	20.52	7.12	0
18-Apr	51.31	58.43	44.78	0.938	1.135	0.758	0.187	0.085	20.36	7.06	0
19-Apr	53.34	63.44	41.54	0.982	1.191	0.814	0.225	0.114	18.34	5.399	0
20-Apr	54.21	64.18	39.97	1.083	1.295	0.811	0.194	0.104	24.05	7.98	0
21-Apr	57.78	65.29	52.02	1.386	1.615	1.186	0.1	0.054	11.97	5.48	0.03
22-Apr	62.69	71.5	56.34	1.789	2.165	1.428	0.099	0.052	25.22	10.88	0.23
23-Apr	62.66	71.9	52.61	1.138	1.95	0.629	0.265	0.18	37.13	16.89	0.5
24-Apr	54.44	65.9	43.02	1.09	1.556	0.799	0.127	0.07	35.95	10.82	0.25
25-Apr	58.62	70.3	47.73	0.97	1.193	0.725	0.289	0.17	28.57	13.73	0

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26-Apr	51.25	62.43	38.85	0.692	1.039	0.439	0.249	0.145	30.92	13.67	0.01
27-Apr	50.54	66.52	36.07	0.707	0.959	0.575	0.297	0.145	19.18	7.18	0
28-Apr	61.97	75.2	46.97	1.053	1.408	0.799	0.237	0.184	40.82	20.82	0
29-Apr	72.5	83.8	53.67	1.602	1.95	1.154	0.293	0.24	40.98	22.86	0.28
30-Apr	58.55	70.9	48.73	0.942	1.394	0.548	0.247	0.155	31.42	9.43	0.01
1-May	56.16	66.76	46.44	0.939	1.21	0.719	0.236	0.131	18.18	6.169	0
2-May	58.89	74.2	42.01	0.927	1.186	0.589	0.275	0.163	20.19	5.437	0.07
3-May	59.4	73.4	43.98	1	1.308	0.709	0.288	0.168	17.67	5.712	0
4-May	66.83	86.9	48.08	1.011	1.317	0.691	0.314	0.252	28.41	12.12	0
5-May	62.26	74.7	47.1	0.66	0.927	0.302	0.322	0.219	25.22	8.92	0
6-May	67.5	85	46.41	1.356	1.991	0.709	0.307	0.21	25.05	10.83	0
7-May	55.17	69.43	40.14	0.727	1.813	0.413	0.333	0.185	35.45	16.06	0
8-May	51.25	63.16	32.89	0.56	0.735	0.447	0.267	0.153	14.99	5.969	0
9-May	54.56	62.22	49.83	0.893	1.215	0.649	0.12	0.098	29.58	13.63	0
10-May	56.85	77.3	47.78	1.348	2.4	0.866	0.12	0.065	66.31	13.92	0.44
11-May	58.03	71.8	43.9	1.37	1.93	0.949	0.265	0.122	21.53	10.12	0
12-May	61.41	86.1	46.83	1.687	2.647	1.036	0.19	0.107	26.39	13.33	0.35
13-May	54.04	67.29	43.54	0.946	1.13	0.77	0.313	0.148	26.9	8.87	0
14-May	56.29	66.38	41.64	1.086	1.347	0.818	0.233	0.125	20.52	6.661	0
15-May	58.09	64.23	53.3	1.463	1.659	1.221	0.11	0.056	13.82	7.02	0
16-May	60.89	73.7	53.99	1.561	1.802	1.368	0.178	0.09	17.67	4.485	0.35
17-May	58.85	68.69	51.56	1.379	1.534	1.241	0.186	0.095	18.18	6.134	0
18-May	60.4	70.7	47.05	1.437	1.711	1.07	0.247	0.13	17.51	6.724	0.02
19-May	59.8	61.8	57.57	1.685	1.816	1.547	0.062	0.026	28.07	10.01	0.93
20-May	58.33	64.12	52.48	1.481	1.662	1.296	0.114	0.056	19.01	8.62	0.09
21-May	64.81	77.8	47.27	1.645	2.277	1.085	0.297	0.17	21.19	7.43	0
22-May	75.1	85	67.8	2.43	2.757	2.21	0.258	0.163	34.44	18.67	0
23-May	76.2	85.6	69.6	2.465	2.788	2.287	0.237	0.153	27.23	15.09	0
24-May	74.1	83.2	60.64	2.254	2.535	1.188	0.218	0.147	33.44	15.79	0.51
25-May	69.65	81.6	58.13	2.005	2.539	1.524	0.273	0.157	23.04	6.878	1.04
26-May	70.5	81.7	61.13	2.038	2.437	1.638	0.218	0.13	22.87	5.102	0.06
27-May	74.7	85.5	63.52	2.133	2.539	1.675	0.308	0.201	13.82	4.11	0
28-May	74.9	86.2	63.46	2.206	2.643	1.936	0.292	0.19	16.83	6.257	0
29-May	76.1	86.9	63.27	2.161	2.623	1.817	0.309	0.213	22.54	9.51	0
30-May	71	81.5	63.54	2.003	2.458	1.67	0.237	0.143	24.21	9.83	0
31-May	70.7	81.4	58.43	1.935	2.708	n/a	0.265	0.158	13.15	5.088	0
1-Jun	79.4	93.5	65.88	1.189	n/a	n/a	0.287	0.327	29.08	12.15	0
2-Jun	75.6	86.5	63.61	1.947	2.239	n/a	0.294	0.208	22.37	10.28	0
3-Jun	73.9	88.5	58.92	1.838	2.215	1.439	0.308	0.212	13.15	5.431	0
4-Jun	81.2	96.8	67.83	2.148	2.542	1.667	0.298	0.255	20.02	8.97	0
5-Jun	83.2	98.5	69.13	2.061	2.37	1.677	0.308	0.262	28.24	10.06	0
6-Jun	76.5	90.2	64.59	1.67	2.037	1.167	0.292	0.233	21.03	7.78	0
7-Jun	68.89	78.8	59.43	2.08	2.621	1.659	0.147	0.076	38.8	11.69	0.79
8-Jun	80.1	95.3	72.1	2.617	2.927	2.329	0.246	0.189	24.55	11.6	0
9-Jun	74.3	87.5	67.41	2.393	2.763	0	0.187	0.12	22.03	9.08	0.05
10-Jun	79.9	91.8	71.6	2.701	3.055	0.005	0.3	0.21	27.57	15.85	0
11-Jun	81.7	93.7	72.1	2.561	2.99	1.283	0.248	0.209	28.91	12.55	0
12-Jun	79.8	93.8	69.97	2.6	2.962	1.971	0.242	0.182	29.75	10.5	0.32
13-Jun	71.3	86.6	63.19	2.254	2.936	1.936	0.183	0.113	37.8	10.32	2.3
14-Jun	69.31	77.3	64.13	2.12	2.342	1.93	0.143	0.08	21.03	5.221	0.25
15-Jun	75.4	87.6	65.51	2.049	2.483	0	0.283	0.184	12.31	3.729	0.24
16-Jun	79.2	91.1	68.62	2.468	2.7	2.102	0.269	0.201	24.38	11.05	0
17-Jun	82.9	93.7	72.1	2.374	2.623	2.104	0.306	0.271	29.08	15.82	0
18-Jun	84.4	97	70.8	2.384	2.983	0	0.317	0.283	26.06	11.75	0
19-Jun	84.7	98.2	71	2.622	2.868	2.295	0.313	0.285	32.1	13.76	0
20-Jun	84.5	98.7	72.3	2.511	2.749	2.257	0.305	0.288	32.77	14.57	0
21-Jun	84.5	97.7	73.3	2.239	3.661	0.003	0.31	0.3	27.57	13.81	0
22-Jun	86.5	99.5	73.4	2.261	2.513	0	0.307	0.321	30.42	15.66	0

Date	Avg. Air Temp Fahrenheit	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-Jun	82.7	93.7	72.5	2.201	2.737	1.882	0.281	0.238	25.05	10.43	0
24-Jun	77.4	86.6	66.64	2.115	2.444	1.678	0.211	0.159	18.85	7.09	0
25-Jun	84.5	98.3	72.5	2.458	2.8	1.946	0.302	0.282	23.54	12.3	0
26-Jun	85.9	101.3	71.5	2.328	2.696	0.004	0.294	0.293	28.57	12.85	0
27-Jun	80.9	92.6	67.55	1.922	2.356	1.56	0.246	0.218	19.85	8.59	0
28-Jun	77.5	90.8	64.01	1.486	1.883	0.927	0.288	0.229	14.49	4.597	0
29-Jun	85.9	93.4	72.8	1.745	2.152	1.43	0.365	0.172	14.32	5.424	0
30-Jun	76.8	89.1	65.2	1.783	2.166	1.075	0.302	0.234	16.33	7.17	0
1-Jul	75.8	88.7	63.05	1.993	2.433	1.626	0.266	0.205	23.88	9.12	0
2-Jul	77.1	85.7	67.84	2.372	2.711	1.95	0.154	0.14	25.22	11.79	0
3-Jul	75	82.6	71.9	2.715	2.966	2.518	0.11	0.068	28.24	14.83	0.06
4-Jul	74	84.9	67.03	2.64	3.255	2.039	0.114	0.065	29.58	11.82	2.45
5-Jul	71.9	79.6	66.76	2.44	2.774	2.142	0.16	0.084	26.56	7.59	0.9
6-Jul	74	86.4	63.23	2.383	2.868	1.947	0.287	0.176	24.21	5.755	0
7-Jul	74.5	84.6	68.11	2.45	2.804	0	0.172	0.106	16.16	5.878	0.17
8-Jul	72.2	79.6	67.69	2.369	2.528	2.242	0.131	0.081	15.49	6.78	0
9-Jul	74.8	84.9	64.99	2.188	2.503	1.879	0.28	0.177	11.13	4.334	0
10-Jul	78.3	89.6	66.17	2.325	2.729	2.03	0.285	0.205	18.85	7.16	0
11-Jul	83.5	95.7	69.08	2.165	2.737	0	0.313	0.235	19.35	5.639	0
12-Jul	77.5	88.6	68.83	2.395	2.984	1.911	0.176	0.133	17.17	5.431	0
13-Jul	83.2	99	67.06	2.684	3.201	2.201	0.312	0.251	22.03	8.51	0
14-Jul	87	98.6	75.8	3	3.332	2.278	0.296	0.258	27.06	13.67	0
15-Jul	76.4	87.5	-63.91	2.725	3.266	0	0.166	0.103	28.24	7.17	0.45
16-Jul	83.3	97.1	71.6	2.768	3.208	-0.009	0.344	0.246	15.66	5.027	0
17-Jul	86.3	100.8	71.9	2.512	3.103	0	0.353	0.293	20.52	6.433	0
18-Jul	86.3	102.2	70.6	1.802	3.404	0	0.359	0.337	21.87	8.56	0
19-Jul	87.7	101.4	72.1	2	3.687	0	0.344	0.362	26.06	12.63	0
20-Jul	92	99.5	80.5	2.202	2.593	1.912	0.36	0.2	25.05	12.06	0
21-Jul	85.6	97	73.5	2.325	2.696	1.882	0.322	0.299	25.22	11.08	0
22-Jul	85.7	96.7	74.1	2.224	2.53	1.927	0.341	0.338	34.28	16.24	0
23-Jul	86.5	97.9	75.9	2.271	2.565	1.84	0.335	0.336	30.25	15.15	0
24-Jul	81.4	97	71	2.305	2.71	1.825	0.264	0.214	26.9	6.414	0.2
25-Jul	75.5	87.2	70.4	2.518	2.936	2.165	0.186	0.117	20.02	4.61	0.02
26-Jul	80.9	95.1	67.87	2.093	2.475	1.306	0.315	0.262	20.69	7.91	0
27-Jul	81.6	92.5	68.45	2.07	2.44	1.687	0.326	0.276	22.37	9.99	0
28-Jul	81.1	92.5	69.35	2.331	2.596	1.874	0.297	0.228	21.87	7.39	0
29-Jul	79.2	90.6	70	2.639	3.102	2.293	0.193	0.143	32.1	7.38	0.18
30-Jul	84.5	98.3	72.1	2.206	2.669	1.745	0.326	0.283	18.85	8.78	0
31-Jul	82.8	95.8	72.6	2.293	3.147	1.288	0.303	0.244	19.52	6.012	0
1-Aug	85.5	100.8	71.8	2.494	2.979	1.979	0.311	0.263	19.69	8.67	0
2-Aug	90.8	106.6	73.8	1.803	2.657	1.071	0.329	0.372	22.87	9.83	0
3-Aug	90.1	105.5	72.8	1.64	2.096	1.289	0.295	0.325	18.51	9.12	0
4-Aug	82.7	91.8	74.2	2.297	2.902	1.641	0.307	0.237	20.52	8.5	0
5-Aug	80.3	91.4	70.8	2.229	2.709	1.685	0.297	0.213	18.34	6.123	0
6-Aug	78.8	91	67.27	2.088	2.503	1.545	0.273	0.202	17.51	4.701	0
7-Aug	82.9	96.4	68.57	2.364	2.66	2.082	0.25	0.218	19.01	7.74	0
8-Aug	89.2	103.3	74.5	2.252	2.665	1.677	0.308	0.324	24.21	10.21	0
9-Aug	88.3	99.4	75.6	2.201	2.459	1.784	0.3	0.285	21.7	9.17	0
10-Aug	85.3	100.3	72.9	2.165	2.944	1.656	0.234	0.24	21.36	7.14	0
11-Aug	87.9	103.9	74.3	2.146	2.659	1.56	0.278	0.257	20.02	6.508	0
12-Aug	88.4	102.6	72.8	2.078	2.528	1.588	0.312	0.313	21.7	8.13	0
13-Aug	90.2	107.1	73	1.91	2.313	1.24	0.301	0.356	26.73	11.26	0
14-Aug	79.1	99.2	67.51	2.291	2.929	1.515	0.245	0.201	61.11	7.78	1.44
15-Aug	70.4	77.3	62.58	2.155	2.483	1.829	0.173	0.092	30.92	8.61	0.84
16-Aug	72.9	81.5	64.39	2.01	2.46	1.506	0.178	0.127	17.17	4.46	0.09
17-Aug	68.96	76.9	64.55	2.203	2.568	2.019	0.156	0.078	17.84	6.672	1.76
18-Aug	72.6	87.3	62.67	2.2	2.729	1.908	0.292	0.182	11.64	3.984	0
19-Aug	79.4	92.5	67.4	2.275	2.894	1.762	0.309	0.234	22.54	9.75	0

Date	Avg. Air Temp Fahrenheit	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)
20-Aug	83	94.7	72.3	2.419	2.751	2.085	0.287	0.228	23.88	9.02	0
21-Aug	80.5	93.9	67.02	2.078	2.669	1.364	0.311	0.229	12.98	4.529	0
22-Aug	79.1	91.8	66.58	2.091	2.807	1.298	0.306	0.219	18.34	4.822	0
23-Aug	82.4	94.6	68.77	2.403	2.933	2.037	0.274	0.215	17.34	7.76	0
24-Aug	69.71	81.4	59.76	1.849	2.991	1.018	0.207	0.136	38.3	13.23	2.41
25-Aug	67.12	78.6	54.83	1.341	1.723	0.917	0.311	0.194	14.65	4.644	0
26-Aug	68.73	80.8	55.88	1.445	1.794	1.062	0.306	0.2	17.17	4.561	0
27-Aug	71.4	85.3	56.15	1.414	1.651	1.096	0.306	0.231	20.02	8.18	0
28-Aug	76.3	89.7	61.68	1.413	1.55	1.219	0.283	0.265	29.41	12.65	0
29-Aug	79.4	92.3	68.84	1.728	2.321	1.319	0.254	0.251	30.25	14.2	0
30-Aug	80.2	90.7	69.9	2.488	2.923	2.263	0.24	0.184	31.93	14.77	0
31-Aug	phone modem not connecting										

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