

Weather Station #9 Cairo 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	57.81	32.06	0.465	0.596	0.356	0.094	0.063	14.62	5.58	0.00
02-Jan	47.49	30.83	0.561	0.659	0.496	0.115	0.046	15.78	7.56	0.00
03-Jan	54.92	23.76	0.520	0.646	0.402	0.124	0.046	14.40	5.78	0.00
04-Jan	61.26	32.59	0.643	0.767	0.530	0.102	0.071	29.97	13.10	0.00
05-Jan	65.05	34.28	0.633	0.853	0.492	0.126	0.079	18.33	8.99	0.00
06-Jan	65.59	39.60	0.435	0.529	0.276	0.132	0.119	25.30	9.43	0.00
07-Jan	59.75	34.34	0.446	0.587	0.368	0.100	0.083	20.91	7.47	0.00
08-Jan	60.41	36.57	0.830	1.328	0.575	0.069	0.040	32.29	10.53	0.09
09-Jan	39.30	29.51	0.546	0.625	0.467	0.057	0.024	21.70	10.55	0.02
10-Jan	39.12	18.49	0.387	0.536	0.240	0.138	0.050	23.46	12.47	0.01
11-Jan	50.70	20.37	0.440	0.629	0.323	0.134	0.053	17.60	7.41	0.00
12-Jan	65.72	28.96	0.510	0.774	0.357	0.137	0.086	15.04	7.02	0.00
13-Jan	59.57	36.39	0.587	0.781	0.479	0.099	0.089	25.25	9.83	0.00
14-Jan	49.44	29.57	0.545	0.733	0.359	0.077	0.060	32.47	14.45	0.00
15-Jan	66.09	20.80	0.455	0.721	0.317	0.138	0.082	23.30	8.84	0.00
16-Jan	47.55	27.81	0.346	0.573	0.206	0.132	0.095	37.14	17.62	0.00
17-Jan	29.08	7.47	0.153	0.251	0.112	0.141	0.052	34.86	14.13	0.00
18-Jan	55.11	6.68	0.295	0.484	0.143	0.135	0.096	29.40	11.81	0.00
19-Jan	35.43	18.43	0.207	0.435	0.092	0.111	0.053	24.22	9.55	0.00
20-Jan	50.95	18.31	0.309	0.385	0.227	0.146	0.087	30.82	12.73	0.00
21-Jan	51.35	24.18	0.331	0.390	0.252	0.149	0.073	17.84	7.11	0.00
22-Jan	47.56	20.08	0.281	0.359	0.214	0.132	0.070	19.27	6.29	0.00
23-Jan	32.17	0.49	0.145	0.229	0.072	0.026	0.026	32.84	19.38	0.00
24-Jan	2.06	-1.83	0.112	0.123	0.099	0.076	0.012	20.65	12.27	0.00
25-Jan	15.81	-1.89	0.136	0.172	0.111	0.159	0.026	23.24	10.48	0.00
26-Jan	26.35	-3.46	0.210	0.297	0.105	0.162	0.030	25.69	11.45	0.00
27-Jan	32.32	15.77	0.280	0.351	0.226	0.130	0.046	19.23	8.79	0.02
28-Jan	48.83	11.53	0.356	0.547	0.188	0.158	0.056	15.87	7.21	0.00
29-Jan	32.27	22.00	0.362	0.447	0.311	0.150	0.039	25.17	10.39	0.00
30-Jan	31.16	8.79	0.314	0.387	0.165	0.082	0.027	24.38	7.67	0.00
31-Jan	20.54	3.23	0.166	0.211	0.137	0.094	0.025	18.13	8.21	0.00
01-Feb	61.63	11.84	0.399	0.650	0.196	0.160	0.089	20.37	8.83	0.00
02-Feb	60.23	26.54	0.566	0.714	0.441	0.156	0.078	16.64	5.25	0.00
03-Feb	52.62	30.84	0.580	0.696	0.471	0.139	0.068	20.08	9.93	0.00
04-Feb	51.42	28.90	0.580	0.732	0.491	0.150	0.057	21.55	6.39	0.00
05-Feb	68.04	26.05	0.557	0.688	0.414	0.164	0.120	21.83	10.06	0.00
06-Feb	59.63	36.38	0.577	0.656	0.500	0.173	0.122	24.46	10.34	0.00
07-Feb	62.46	28.84	0.617	0.731	0.488	0.164	0.088	30.58	9.34	0.00
08-Feb	73.12	40.75	0.540	0.720	0.398	0.169	0.123	15.39	6.04	0.00
09-Feb	78.67	40.21	0.587	0.815	0.412	0.176	0.193	28.48	12.28	0.00
10-Feb	56.72	36.45	0.502	0.750	0.385	0.114	0.095	34.51	14.40	0.00
11-Feb	52.26	28.29	0.418	0.532	0.308	0.159	0.079	12.98	5.58	0.00
12-Feb	65.35	33.07	0.505	0.673	0.373	0.164	0.094	10.26	4.32	0.00
13-Feb	62.74	38.27	0.811	1.098	0.555	0.122	0.082	18.24	7.38	0.00
14-Feb	55.84	49.44	1.220	1.404	1.054	0.044	0.018	23.28	8.69	0.37
15-Feb	64.02	45.64	0.931	1.159	0.584	0.174	0.100	22.91	9.63	0.00
16-Feb	76.19	46.84	0.840	1.041	0.637	0.177	0.169	28.56	15.45	0.00
17-Feb	78.32	51.11	0.848	1.093	0.276	0.052	0.118	39.11	16.69	0.00
18-Feb	65.96	36.26	0.381	0.497	0.207	0.183	0.164	25.06	10.35	0.00
19-Feb	49.59	21.69	0.360	0.516	0.254	0.200	0.098	33.01	14.60	0.00
20-Feb	36.32	14.37	0.268	0.345	0.218	0.153	0.053	21.70	8.35	0.00
21-Feb	49.32	24.24	0.367	0.452	0.208	0.201	0.081	25.45	10.50	0.00
22-Feb	41.94	21.89	0.281	0.427	0.195	0.207	0.081	17.73	7.92	0.00

Weather Station #9 Cairo 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-Feb	46.53	17.29	0.263	0.378	0.195	0.204	0.092	23.87	8.95	0.00
24-Feb	70.40	35.66	0.424	0.522	0.373	0.194	0.147	17.23	2.07	0.00
25-Feb	71.34	49.23	0.681	0.764	0.590	0.120	0.039	17.38	6.93	0.00
26-Feb	70.59	38.93	0.611	0.800	0.298	0.211	0.148	22.69	7.33	0.00
27-Feb	69.13	56.44	0.617	0.699	0.580	0.000	0.006	9.95	5.08	0.00
28-Feb	73.16	40.94	0.559	0.841	0.369	0.221	0.178	20.87	7.78	0.00
01-Mar	44.65	30.35	0.438	0.536	0.355	0.145	0.072	20.89	11.74	0.00
02-Mar	42.85	29.93	0.627	0.798	0.496	0.062	0.022	17.67	7.36	0.00
03-Mar	45.46	37.42	0.880	0.997	0.720	0.039	0.014	18.83	8.29	0.00
04-Mar	53.02	35.90	0.859	0.984	0.713	0.105	0.039	18.63	7.10	0.04
05-Mar	62.60	40.45	1.235	1.935	0.852	0.069	0.020	24.25	11.68	0.01
06-Mar	78.08	38.12	1.091	1.625	0.643	0.170	0.062	33.87	18.46	0.00
07-Mar	58.23	30.96	0.406	0.648	0.235	0.221	0.117	31.70	10.81	0.00
08-Mar	72.98	31.63	0.460	0.655	0.293	0.238	0.174	23.39	9.30	0.00
09-Mar	81.40	42.37	0.668	0.843	0.417	0.235	0.165	15.50	5.78	0.00
10-Mar	79.54	47.92	0.729	1.295	0.407	0.214	0.189	17.91	8.05	0.14
11-Mar	52.96	31.55	0.541	1.086	0.320	0.218	0.109	38.28	16.93	0.00
12-Mar	66.31	26.96	0.405	0.493	0.345	0.238	0.190	41.39	15.69	0.00
13-Mar	60.56	42.96	0.474	0.586	0.372	0.223	0.154	19.73	8.78	0.00
14-Mar	75.76	36.16	0.763	1.131	0.506	0.233	0.186	24.20	8.96	0.00
15-Mar	63.24	24.77	0.522	1.318	0.232	0.144	0.109	50.57	24.50	0.00
16-Mar	40.06	12.31	0.157	0.240	0.118	0.242	0.093	34.26	13.10	0.00
17-Mar	66.32	25.56	0.284	0.464	0.168	0.204	0.144	20.58	9.75	0.00
18-Mar	80.30	41.27	0.574	0.826	0.379	0.217	0.182	15.19	6.65	0.00
19-Mar	87.90	41.64	0.669	0.900	0.439	0.253	0.226	16.02	6.54	0.00
20-Mar	88.50	51.26	0.693	0.941	0.442	0.251	0.230	20.04	6.45	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	87.70	70.89	1.312	1.458	1.179	0.392	0.230	37.99	19.28	0.00
31-Mar	71.44	54.25	1.027	1.486	0.611	0.229	0.181	22.84	10.31	0.00
01-Apr	74.97	45.63	1.047	1.588	0.813	0.283	0.153	15.85	5.55	0.00
02-Apr	75.63	58.90	0.956	1.133	0.760	0.106	0.156	16.38	8.86	0.00
03-Apr	62.43	35.56	0.457	0.724	0.392	0.286	0.057	18.25	0.12	0.00
04-Apr	70.62	27.86	0.482	0.578	0.366	0.325	0.025	8.96	2.18	0.00
05-Apr	76.49	39.71	0.598	0.664	0.516	0.279	0.078	19.62	3.42	0.00
06-Apr	74.08	55.65	0.565	0.648	0.498	0.166	0.153	29.16	14.13	0.00
07-Apr	72.27	38.93	0.589	0.727	0.499	0.284	0.231	29.57	11.75	0.00
08-Apr	77.15	45.16	0.703	0.960	0.570	0.286	0.268	32.27	15.72	0.00
09-Apr	82.00	52.93	1.107	1.404	0.871	0.230	0.247	32.29	15.61	0.00
10-Apr	55.90	46.77	1.227	1.523	1.068	0.087	0.012	17.25	9.23	0.22
11-Apr	77.30	55.60	1.716	2.153	1.392	0.178	0.127	34.51	13.42	0.68
12-Apr	85.30	60.78	1.608	1.973	0.809	0.230	0.202	28.52	14.90	0.00
13-Apr	88.80	64.38	1.300	2.093	0.461	0.282	0.290	29.79	14.17	0.00
14-Apr	87.20	60.41	1.381	2.160	0.623	0.242	0.270	31.57	14.52	0.02
15-Apr	78.81	54.29	1.072	1.787	0.499	0.279	0.213	22.97	8.79	0.00
16-Apr	88.10	49.29	0.852	1.573	0.328	0.303	0.281	26.66	9.70	0.00

Weather Station #9 Cairo 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)
17-Apr	73.18	45.56	1.202	1.963	0.408	0.253	0.203	32.80	14.46	0.00
18-Apr	63.81	34.83	0.397	0.556	0.223	0.313	0.193	23.92	7.85	0.00
19-Apr	76.82	36.52	0.352	0.531	0.233	0.295	0.268	23.15	10.47	0.00
20-Apr	77.43	43.28	0.681	1.210	0.450	0.310	0.274	27.03	13.00	0.00
21-Apr	77.90	50.70	1.342	1.485	1.149	0.307	0.220	28.02	13.18	0.00
22-Apr	70.53	57.50	1.609	1.795	1.431	0.120	0.090	27.67	15.08	0.00
23-Apr	87.30	61.41	1.353	1.964	0.341	0.292	0.265	28.13	13.82	0.00
24-Apr	76.51	48.95	0.776	1.115	0.425	0.320	0.237	18.30	8.32	0.00
25-Apr	73.80	50.10	1.429	1.731	1.007	0.151	0.096	32.75	7.70	0.58
26-Apr	62.17	49.74	1.390	1.898	1.166	0.083	0.033	16.27	6.55	0.01
27-Apr	70.62	52.02	1.435	2.204	0.973	0.289	0.162	22.73	10.47	0.00
28-Apr	64.47	39.91	0.842	1.012	0.736	0.265	0.142	18.44	8.33	0.00
29-Apr	62.77	38.51	0.760	0.894	0.566	0.276	0.142	17.23	7.24	0.00
30-Apr	60.38	45.22	0.907	1.111	0.683	0.132	0.070	15.81	4.71	0.10
01-May	68.26	39.91	0.742	0.923	0.487	0.275	0.167	18.13	5.03	0.00
02-May	69.80	41.64	0.726	0.938	0.505	0.332	0.186	13.61	4.19	0.01
03-May	85.50	48.77	0.675	0.887	0.396	0.325	0.332	30.89	12.44	0.00
04-May	85.70	53.11	1.019	1.617	0.720	0.277	0.246	19.69	7.79	0.00
05-May	65.84	44.31	0.798	1.625	0.567	0.113	0.117	35.03	14.36	0.00
06-May	57.35	41.47	0.806	0.941	0.580	0.196	0.093	18.00	5.18	0.26
07-May	78.26	39.12	0.724	0.956	0.494	0.340	0.229	22.25	8.02	0.00
08-May	80.10	53.41	0.880	1.122	0.654	0.233	0.197	18.96	7.68	0.00
09-May	86.80	50.53	0.849	1.262	0.475	0.304	0.272	22.32	7.88	0.00
10-May	69.77	50.53	0.893	1.263	0.503	0.210	0.142	17.80	7.49	0.16
11-May	79.66	44.67	0.727	1.153	0.503	0.344	0.269	24.95	8.04	0.00
12-May	93.10	54.20	1.114	1.446	0.814	0.327	0.300	24.86	11.82	0.00
13-May	83.40	51.91	0.725	0.916	0.482	0.328	0.301	21.40	9.27	0.00
14-May	95.10	61.69	1.103	1.741	0.744	0.223	0.312	33.30	15.75	0.00
15-May	95.60	61.08	1.632	1.997	1.175	0.310	0.319	26.61	10.97	0.00
16-May	94.30	64.26	1.570	1.864	1.258	0.329	0.352	31.59	13.76	0.00
17-May	94.00	66.80	1.825	2.220	1.444	0.333	0.370	41.13	20.25	0.00
18-May	93.50	51.96	1.969	2.317	1.113	0.192	0.231	37.49	16.74	1.76
19-May	63.62	44.77	0.913	1.147	0.779	0.314	0.172	28.72	13.27	0.00
20-May	63.86	45.28	1.034	1.369	0.804	0.248	0.142	19.47	7.74	0.00
21-May	70.22	53.72	1.462	1.790	1.226	0.112	0.072	18.33	7.25	0.00
22-May	74.12	59.87	1.739	1.961	1.478	0.209	0.126	19.47	7.35	0.27
23-May	75.05	55.38	1.237	1.515	0.882	0.209	0.147	21.72	5.57	0.21
24-May	86.60	54.21	1.391	1.836	0.736	0.333	0.255	20.48	6.20	0.00
25-May	88.00	59.20	1.538	1.860	1.056	0.345	0.280	19.86	7.85	0.00
26-May	85.80	59.26	1.459	1.754	0.976	0.303	0.259	23.68	7.62	0.00
27-May	78.39	59.50	1.778	2.052	1.489	0.170	0.138	20.01	6.33	0.00
28-May	73.23	62.93	2.038	2.268	1.873	0.129	0.076	17.16	5.27	0.85
29-May	88.00	59.99	1.932	2.187	1.656	0.306	0.218	32.44	5.47	0.00
30-May	90.50	66.79	2.038	2.485	1.470	0.268	0.232	29.64	10.84	0.05
31-May	93.90	65.78	1.861	2.253	0.952	0.350	0.287	18.20	7.89	0.00
01-Jun	93.20	65.96	1.928	2.472	1.202	0.327	0.305	22.29	8.36	0.01
02-Jun	82.80	62.08	1.935	2.183	1.587	0.212	0.148	30.12	8.94	2.25
03-Jun	84.40	65.17	2.105	2.353	1.796	0.242	0.177	26.81	7.06	0.23
04-Jun	87.70	65.41	2.081	2.346	1.641	0.271	0.222	25.91	11.03	0.00
05-Jun	89.90	67.19	2.067	2.442	1.640	0.290	0.244	25.36	10.51	0.00
06-Jun	79.84	64.50	2.057	2.323	1.748	0.137	0.110	18.02	7.67	0.00
07-Jun	85.10	64.44	2.123	2.376	1.779	0.266	0.187	17.52	6.03	0.16
08-Jun	97.50	70.83	2.487	2.688	2.211	0.339	0.296	23.70	9.83	0.00

Weather Station #9 Cairo 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)
09-Jun	94.20	68.41	2.360	2.752	1.739	0.311	0.299	33.50	12.99	0.07
10-Jun	96.40	69.31	2.282	2.495	1.953	0.310	0.330	27.99	15.17	0.00
11-Jun	88.60	63.95	1.548	2.400	0.743	0.342	0.357	31.72	15.49	0.00
12-Jun	85.90	57.93	1.428	2.554	0.841	0.314	0.277	20.06	8.07	0.00
13-Jun	91.10	64.70	2.047	2.658	1.316	0.287	0.261	45.97	12.57	0.14
14-Jun	78.29	61.44	1.067	1.535	0.796	0.339	0.275	22.93	9.79	0.00
15-Jun	83.70	62.82	1.177	1.504	0.862	0.333	0.244	14.60	3.90	0.00
16-Jun	91.70	64.08	1.682	2.182	1.380	0.303	0.271	20.65	8.51	0.00
17-Jun	97.70	71.13	1.814	2.216	1.224	0.353	0.351	25.36	12.24	0.00
18-Jun	76.61	58.23	1.368	1.670	0.987	0.055	0.106	22.05	8.39	0.58
19-Jun	83.50	62.11	1.701	2.258	1.181	0.274	0.211	22.89	7.35	0.00
20-Jun	85.10	64.99	2.205	2.415	1.815	0.224	0.180	33.47	10.85	0.01
21-Jun	83.90	64.02	2.222	2.629	1.862	0.294	0.202	30.56	8.00	3.23
22-Jun	77.56	61.53	1.889	2.323	1.534	0.244	0.158	21.02	7.29	0.01
23-Jun	73.60	61.26	1.946	2.295	1.728	0.088	0.052	21.48	7.06	0.00
24-Jun	83.40	65.90	2.116	2.292	1.722	0.238	0.158	25.89	5.33	0.38
25-Jun	74.61	62.48	2.157	2.356	1.887	0.085	0.056	40.23	9.20	2.10
26-Jun	79.39	66.66	2.314	2.558	2.032	0.177	0.110	14.95	5.11	0.00
27-Jun	92.60	64.93	2.326	2.737	1.984	0.332	0.273	27.64	12.29	0.61
28-Jun	93.60	74.56	2.309	2.820	1.975	0.339	0.354	30.84	17.33	0.00
29-Jun	92.80	75.40	2.428	2.751	2.191	0.260	0.283	30.58	16.99	0.00
30-Jun	91.00	73.90	2.228	2.654	1.944	0.242	0.261	25.65	12.73	0.00
01-Jul	89.90	72.89	2.146	2.396	1.929	0.264	0.277	27.88	14.21	0.00
02-Jul	90.00	71.86	2.289	2.575	2.017	0.252	0.227	23.30	9.34	0.00
03-Jul	93.40	72.65	2.188	2.510	1.881	0.300	0.298	25.06	11.87	0.00
04-Jul	88.90	61.92	2.206	2.592	1.701	0.277	0.212	34.83	7.91	0.21
05-Jul	89.30	64.26	2.157	2.518	1.762	0.341	0.250	16.68	5.35	0.00
06-Jul	90.30	66.44	2.182	2.592	1.802	0.333	0.249	15.67	4.64	0.00
07-Jul	91.40	67.77	2.137	2.508	1.735	0.330	0.254	12.87	4.54	0.00
08-Jul	96.60	70.16	2.142	2.585	1.629	0.321	0.301	22.10	9.16	0.03
09-Jul	97.40	72.52	2.108	2.923	1.560	0.268	0.236	27.31	5.91	0.45
10-Jul	90.30	67.86	2.093	2.506	1.645	0.290	0.217	33.12	5.67	0.01
11-Jul	90.40	68.35	2.342	2.545	2.005	0.308	0.246	19.23	7.98	0.00
12-Jul	89.50	68.36	2.104	2.423	1.441	0.313	0.241	19.47	4.71	0.00
13-Jul	90.20	66.99	1.880	2.324	1.502	0.347	0.274	17.01	5.01	0.00
14-Jul	89.30	66.68	1.915	2.241	1.652	0.276	0.226	16.62	5.20	0.00
15-Jul	91.20	66.20	1.956	2.396	1.264	0.322	0.253	15.37	4.79	0.00
16-Jul	89.30	68.11	2.052	2.314	1.588	0.311	0.253	19.31	6.40	0.00
17-Jul	88.60	68.24	2.151	2.331	1.841	0.273	0.228	17.78	8.36	0.00
18-Jul	94.50	68.53	2.100	2.413	1.700	0.325	0.260	15.04	5.85	0.00
19-Jul	95.80	70.59	2.249	2.563	1.831	0.327	0.268	15.76	5.15	0.00
20-Jul	99.00	71.50	2.158	2.534	1.773	0.325	0.276	12.47	4.68	0.00
21-Jul	97.70	74.25	1.864	2.488	1.354	0.326	0.341	23.11	8.65	0.00
22-Jul	89.40	68.35	1.700	1.912	1.353	0.322	0.287	18.04	8.63	0.00
23-Jul	88.50	66.74	1.902	2.422	1.494	0.290	0.259	24.51	11.70	0.06
24-Jul	89.10	70.83	2.511	2.808	2.258	0.281	0.221	23.98	9.74	0.05
25-Jul	99.60	73.48	2.685	3.060	2.292	0.311	0.259	15.85	5.82	0.00
26-Jul	102.30	76.37	2.121	2.491	1.800	0.318	0.361	25.47	9.88	0.00
27-Jul	103.70	75.09	1.792	2.224	1.363	0.316	0.359	21.40	9.11	0.00
28-Jul	100.40	76.79	1.872	2.415	1.470	0.256	0.265	19.93	6.48	0.00
29-Jul	96.20	75.28	2.262	2.524	1.764	0.164	0.177	14.10	5.88	0.00
30-Jul	101.70	77.03	1.980	2.291	1.645	0.295	0.339	22.29	9.69	0.00
31-Jul	94.00	73.40	1.921	2.495	1.343	0.319	0.342	29.18	12.29	0.00

Weather Station #9 Cairo 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	89.40	64.87	1.437	1.756	1.051	0.329	0.292	20.72	8.82	0.00
02-Aug	94.30	61.26	1.488	1.827	1.102	0.315	0.244	10.79	3.58	0.00
03-Aug	95.00	65.78	1.576	1.816	1.275	0.302	0.327	26.09	10.72	0.00
04-Aug	101.30	69.95	1.767	2.252	1.311	0.192	0.226	20.04	8.38	0.00
05-Aug	89.60	62.32	1.960	2.418	1.756	0.269	0.198	23.08	7.70	0.00
06-Aug	87.00	68.23	2.192	2.649	1.814	0.121	0.106	19.01	7.32	0.05
07-Aug	94.40	70.27	2.056	2.516	1.679	0.258	0.223	21.33	7.97	0.11
08-Aug	101.80	66.87	1.928	2.469	0.869	0.298	0.288	19.27	6.93	0.00
09-Aug	104.30	74.85	1.496	1.857	0.949	0.301	0.409	26.72	12.89	0.00
10-Aug	101.30	66.23	1.525	2.000	1.087	0.296	0.351	23.52	10.57	0.00
11-Aug	102.70	74.67	1.699	2.063	1.164	0.300	0.377	26.81	12.07	0.00
12-Aug	103.10	76.97	1.726	2.047	1.348	0.296	0.364	23.26	10.79	0.00
13-Aug	106.60	78.22	1.699	1.998	1.282	0.284	0.405	25.96	13.78	0.00
14-Aug	103.10	72.59	2.029	2.645	1.533	0.250	0.282	27.71	9.24	0.30
15-Aug	99.00	72.10	2.210	2.754	1.769	0.211	0.195	23.43	6.14	0.12
16-Aug	91.60	69.80	2.178	2.724	1.736	0.275	0.216	20.15	6.15	0.00
17-Aug	89.50	69.13	2.180	2.504	1.783	0.251	0.176	15.17	4.11	0.29
18-Aug	103.20	68.84	1.933	2.343	1.238	0.288	0.283	20.65	8.32	0.00
19-Aug	95.40	69.80	2.003	2.419	1.382	0.243	0.215	28.94	6.79	0.00
20-Aug	97.70	67.15	1.951	2.349	1.568	0.293	0.259	16.99	6.01	0.00
21-Aug	98.20	67.62	1.919	2.183	1.507	0.289	0.262	18.92	6.75	0.01
22-Aug	90.40	72.39	2.032	2.342	1.753	0.277	0.227	23.28	7.18	0.00
23-Aug	90.10	65.53	1.894	2.075	1.694	0.218	0.198	19.62	7.41	0.00
24-Aug	89.30	67.80	1.861	2.291	1.527	0.225	0.188	15.32	5.42	0.00
25-Aug	86.70	67.40	2.238	2.501	1.497	0.138	0.117	33.74	5.99	0.08
26-Aug	94.00	68.71	2.154	2.716	1.469	0.259	0.193	11.03	3.80	0.00
27-Aug	92.30	67.51	1.874	2.110	1.547	0.227	0.183	16.79	4.64	0.00
28-Aug	95.30	67.32	1.550	1.932	1.271	0.267	0.271	23.94	7.94	0.00
29-Aug	102.30	71.74	1.352	1.632	1.173	0.252	0.372	28.06	12.84	0.00
30-Aug	104.40	76.55	1.509	1.743	1.290	0.271	0.403	27.86	14.29	0.00
31-Aug	101.30	72.86	1.457	1.675	1.162	0.273	0.338	24.00	9.73	0.00
01-Sep	99.40	70.59	1.398	1.616	1.176	0.263	0.322	26.37	9.31	0.00
02-Sep	102.20	74.56	1.552	1.849	1.291	0.264	0.354	23.89	11.81	0.00
03-Sep	101.10	75.88	1.892	2.183	1.629	0.256	0.340	25.25	13.55	0.00
04-Sep	98.30	72.22	2.134	2.438	1.667	0.262	0.262	19.91	9.19	0.00
05-Sep	100.20	75.70	1.879	2.096	1.561	0.245	0.279	19.12	8.22	0.00
06-Sep	98.30	74.75	1.714	1.885	1.484	0.223	0.241	20.41	5.81	0.00
07-Sep	101.00	73.13	1.632	1.944	1.188	0.262	0.332	26.85	9.59	0.00
08-Sep	102.60	75.28	1.653	1.957	1.469	0.249	0.339	26.02	11.04	0.00
09-Sep	96.80	75.58	1.977	2.990	1.603	0.170	0.208	22.25	7.82	0.07
10-Sep	83.20	67.52	2.253	2.587	1.878	0.132	0.090	30.58	5.08	0.51
11-Sep	89.40	61.38	2.063	2.405	1.822	0.245	0.183	21.59	7.44	0.00
12-Sep	93.10	65.87	2.204	2.545	1.896	0.240	0.212	36.37	8.07	1.07
13-Sep	89.20	66.36	2.262	2.627	1.872	0.240	0.204	25.89	12.98	0.00
14-Sep	97.00	73.72	1.912	2.372	1.535	0.243	0.338	35.25	16.40	0.00
15-Sep	92.20	63.71	1.904	2.399	1.642	0.115	0.155	23.06	9.61	0.06
16-Sep	89.80	60.71	2.058	2.406	1.752	0.204	0.145	15.65	5.44	0.00
17-Sep	96.70	70.04	1.839	2.332	1.332	0.239	0.252	20.50	7.66	0.00
18-Sep	97.10	73.24	1.789	2.065	1.422	0.226	0.298	27.71	12.00	0.00
19-Sep	97.10	72.95	1.730	2.508	1.398	0.188	0.244	22.51	10.81	0.00
20-Sep	79.96	63.71	1.864	2.253	1.702	0.224	0.153	23.37	8.54	0.00
21-Sep	75.30	61.85	1.693	1.866	1.572	0.138	0.083	14.71	5.64	0.04
22-Sep	78.14	55.60	1.627	1.866	1.399	0.232	0.144	16.18	5.43	0.00

Weather Station #9 Cairo 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	81.70	56.96	1.563	1.694	1.427	0.218	0.166	19.09	8.63	0.00
24-Sep	83.60	62.38	1.783	2.286	1.444	0.151	0.137	21.99	10.01	0.18
25-Sep	77.27	64.38	2.095	2.377	1.827	0.108	0.075	24.14	8.83	1.31
26-Sep	81.80	65.53	2.036	2.259	1.789	0.204	0.136	21.79	9.19	0.32
27-Sep	81.10	59.87	2.028	2.314	1.717	0.196	0.120	15.67	4.52	0.00
28-Sep	80.40	63.05	2.002	2.325	1.750	0.187	0.121	18.83	6.27	0.00
29-Sep	72.10	65.47	2.101	2.525	1.754	0.053	0.051	21.11	10.33	0.25
30-Sep	80.70	67.41	2.334	2.654	2.097	0.061	0.053	34.00	10.90	0.46
01-Oct	71.96	59.77	1.979	2.480	1.507	0.056	0.038	19.15	3.06	0.96
02-Oct	69.56	53.12	0.890	1.049	0.701	0.334	0.140	20.15	8.47	0.00
03-Oct	74.73	47.16	1.183	1.655	0.820	0.218	0.131	13.75	3.14	0.00
04-Oct	78.57	53.60	1.326	1.666	0.920	0.219	0.145	15.17	4.94	0.00
05-Oct	76.24	54.92	1.185	1.415	0.961	0.220	0.148	14.93	4.44	0.00
06-Oct	85.60	55.47	1.261	1.516	1.071	0.218	0.192	20.98	8.27	0.00
07-Oct	88.00	56.75	1.409	1.666	1.105	0.210	0.165	12.69	5.34	0.00
08-Oct	86.10	55.93	1.310	1.558	1.107	0.212	0.185	18.59	5.84	0.00
09-Oct	86.30	56.75	1.178	1.338	1.055	0.212	0.211	19.69	8.77	0.00
10-Oct	88.70	58.11	1.122	1.309	0.816	0.209	0.258	30.84	12.79	0.00
11-Oct	89.80	61.08	1.219	1.524	0.814	0.185	0.259	31.39	14.82	0.00
12-Oct	89.70	67.27	1.713	2.030	1.511	0.187	0.233	27.40	15.29	0.00
13-Oct	90.80	57.75	2.060	2.327	1.356	0.159	0.146	21.81	10.18	1.15
14-Oct	62.23	52.57	1.429	1.911	1.235	0.028	0.012	38.25	8.46	0.10
15-Oct										
16-Oct										
17-Oct										
18-Oct										
19-Oct										
20-Oct										
21-Oct										
22-Oct										
23-Oct										
24-Oct										
25-Oct										
26-Oct										
27-Oct										
28-Oct										
29-Oct										
30-Oct										
31-Oct										