

September 2023 - Monthly Summary

LESREC - Poplar Hill

LOCAL CLIMATOLOGICAL DATA

Royal Oak, MD USA

Time Zone: America/New_York

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Lat.: 38.3595

Lng.: -75.7760

Elev (ground): 13 ft

Date	TEMPERATURE °F					DEG DAYS BASE 65°		PRECIP. (IN)	PRESSURE (IN HG)			WIND								Date	DAY OF THE WEEK
	MAXIMUM	MINIMUM	AVERAGE	DEW PT	WET BULB	HEATING	COOLING	EQUIV WATER	STATION	SEA LEVEL	SPEED RESULTANT	RES DIR	SPEED AVERAGE	WIND MAX							
				AVERAGE	AVERAGE				AVERAGE	INSTANT				2 - MIN		ARCHIVE					
										SPEED				DIR	SPEED	DIR	SPEED	DIR			
1	79	54	66	56	59	4.118	4.674	0	30.19	30.2	1	85	2	15	325	8	104	7	97	1	Friday
2	81	50	65	58	60	4.627	5.075	0	30.16	30.18	0	254	1	15	233	6	197	6	177	2	Saturday
3	88	59	74	67	69	1.093	10.243	0	29.97	29.98	1	265	2	11	232	7	239	7	238	3	Sunday
4	90	66	78	71	73	0	12.671	0	29.88	29.89	1	306	2	13	319	8	320	8	320	4	Monday
5	92	68	80	72	73	0	14.684	0	29.9	29.91	1	337	1	12	296	7	310	7	315	5	Tuesday
6	94	68	80	72	74	0	15.219	0	29.84	29.85	1	324	1	15	64	7	307	6	306	6	Wednesday
7	97	69	82	74	76	0	17.299	0	29.78	29.79	2	205	2	13	262	7	225	7	201	7	Thursday
8	91	71	81	74	75	0	15.988	0	29.88	29.89	2	221	2	16	267	9	230	9	238	8	Friday
9	88	71	77	73	74	0	11.824	0	30.02	30.04	1	207	2	22	229	12	213	11	244	9	Saturday
10	86	69	75	71	72	0	10.027	0	30.02	30.03	1	130	1	13	142	9	139	8	134	10	Sunday
11	85	67	76	72	73	0	10.854	1.89	29.96	29.97	1	289	1	13	296	6	313	8	275	11	Monday
12	87	64	75	69	71	0.083	10.551	0.03	29.95	29.97	1	235	2	15	235	5	239	6	247	12	Tuesday
13	83	64	74	69	70	0.044	9.436	0.23	29.9	29.91	1	324	2	13	315	5	331	7	318	13	Wednesday
14	81	62	70	61	64	0.568	5.911	0	29.98	30	1	2	2	14	75	5	15	6	343	14	Thursday
15	75	52	64	54	57	3.799	2.519	0	29.99	30	2	360	3	17	9	0	0	8	345	15	Friday
16	78	50	63	54	57	5.966	3.805	0	29.96	29.97	2	319	2	17	350	8	312	8	310	16	Saturday
17	80	51	67	61	62	4.005	5.791	0.01	29.89	29.91	2	219	2	15	225	10	223	9	221	17	Sunday
18	74	58	66	63	64	0.946	1.939	0.84	29.78	29.79	2	334	3	19	309	9	347	10	338	18	Monday
19	76	53	63	56	58	4.797	3.213	0	29.99	30	2	330	3	17	325	9	322	9	329	19	Tuesday
20	81	51	65	57	59	4.902	4.865	0	30.13	30.14	0	277	1	11	313	2	226	5	286	20	Wednesday
21	80	54	66	58	60	3.868	4.547	0	30.19	30.2	1	73	1	11	94	0	0	5	89	21	Thursday
22	74	57	64	59	61	2.635	1.948	0	30.15	30.17	4	81	4	24	85	11	74	12	86	22	Friday
23	72	62	67	66	66	0.604	2.932	2.7	29.8	29.81	5	84	5	25	86	11	97	10	100	23	Saturday
24	70	65	67	64	65	0	2.103	0	29.84	29.85	2	190	3	14	132	8	241	7	246	24	Sunday
25	67	61	65	62	63	0.623	0.55	0	29.98	29.99	2	321	2	12	91	6	305	6	308	25	Monday
26	64	59	61	60	60	3.573	0	0.06	30.18	30.19	3	73	3	19	96	7	91	6	77	26	Tuesday
27	70	55	62	55	58	3.859	0.833	0	30.21	30.22	3	83	3	20	86	9	105	8	87	27	Wednesday
28	67	54	62	59	60	3.772	0.465	0	30.12	30.14	2	74	2	16	110	8	83	6	77	28	Thursday
29	68	62	64	62	63	1.308	0.524	0.01	30.04	30.06	2	354	3	12	337	4	342	6	332	29	Friday
30	67	56	63	61	61	2.422	0.243	0.06	30.11	30.12	1	0	2	13	26	0	0	5	347	30	Saturday
	79	60	69	64	65	2.744	6.577	5.83	29.99	30.01	2	211	2	< Monthly Avg.							
NUMBER OF DAYS WITH									Greatest 24 – hr precipitation: 1.89												
Maximum Temp ≥ 90: 4			Minimum Temp ≤ 32: 0			Precipitation ≥ 0.01 in: 14			Monthly Total Precipitation: 5.83												
Maximum Temp ≤ 32: 0			Minimum Temp ≤ 0: 0			Precipitation ≥ 0.10 in: 6			Date: 9/11/23												
SEA LEVEL PRESSURE		Date		Time		DEGREE DAYS		MONTHLY TOTAL		SEASON TO DATE TOTAL											
MAXIMUM 30.26		2		00:41		HEATING		57.614		67.711											
MINIMUM 29.72		23		16:33		COOLING		190.733		1262.086											

