

August 2023 - Monthly Summary																							
LOCAL CLIMATOLOGICAL DATA						Royal Oak, MD USA						Time Zone: America/New_York											
DAVIS INSTRUMENTS, WEATHERLINK NETWORK						Lesrec PH		Lat.: 38.3595		Lng.: -75.7760		Elev (ground): 13 ft				Time Zone: America/New_York							
Date	TEMPERATURE °F					DEG DAYS BASE 65°		PRECIP.	PRESSURE			WIND										Date	DAY OF THE WEEK
	MAXIMUM	MINIMUM	AVERAGE	DEW PT	WET BULB			(IN)	(IN HG)	SPEED = MPH													
				AVERAGE	AVERAGE	DIR = DEGREES																	
				HEATING	COOLING	EQUIV	STATION	SEA LEVEL	SPEED	WIND MAX													
						WATER	AVERAGE	AVERAGE	RESULTANT	RES DIR	AVERAGE	INSTANT		2 - MIN		ARCHIVE							
										SPEED	DIR	SPEED	DIR	SPEED	DIR								
1	81	61	72	65	66	0.384	7.084	0	30.07	30.09	1	355	1	12	18	4	323	6	335	1	Tuesday		
2	84	56	70	60	62	2.277	6.787	0	30.15	30.16	1	113	1	10	170	6	173	5	177	2	Wednesday		
3	81	63	71	65	66	0.1	6.453	0	30.07	30.08	2	211	2	15	265	10	233	9	232	3	Thursday		
4	76	67	71	68	69	0	5.707	0.05	29.93	29.95	2	168	2	15	133	9	189	8	208	4	Friday		
5	85	67	75	70	71	0	9.691	0	29.93	29.94	1	23	1	12	79	6	109	6	92	5	Saturday		
6	86	65	76	70	71	0	10.81	0	29.96	29.97	2	217	2	14	259	9	265	9	261	6	Sunday		
7	88	68	78	73	74	0	12.791	2.9	29.82	29.84	3	209	4	23	311	13	307	11	296	7	Monday		
8	83	70	76	67	70	0	11.289	0	29.73	29.74	5	307	5	25	294	14	323	14	328	8	Tuesday		
9	85	67	76	67	69	0	11.251	0	29.81	29.82	2	296	2	12	304	0	0	7	293	9	Wednesday		
10	83	68	75	71	72	0	9.667	0.09	29.7	29.71	3	238	3	21	228	0	0	10	239	10	Thursday		
11	85	69	76	69	71	0	11.447	0	29.8	29.82	2	288	2	13	309	0	0	6	309	11	Friday		
12	87	68	78	72	73	0	13.232	0	29.87	29.88	2	234	2	15	226	0	0	7	253	12	Saturday		
13	91	74	82	75	76	0	16.798	0	29.88	29.9	1	298	2	13	9	0	0	6	332	13	Sunday		
14	91	71	80	75	76	0	14.782	0.13	29.9	29.91	2	138	2	16	346	9	354	7	350	14	Monday		
15	91	77	83	78	79	0	12.493	0.4	29.76	29.77	3	255	4	36	259	14	237	7	282	15	Tuesday		
16	88	67	78	70	72	0	12.818	0	29.87	29.88	2	328	2	14	340	6	251	6	351	16	Wednesday		
17	88	67	77	72	74	0	12.159	0	29.86	29.88	1	204	2	12	229	6	212	6	271	17	Thursday		
18	84	65	78	70	72	0	13.251	0	29.78	29.79	3	305	4	20	304	10	250	11	319	18	Friday		
19	80	60	70	59	62	0.814	5.961	0	30.02	30.03	1	308	2	13	319	7	304	6	317	19	Saturday		
20	85	58	73	67	68	1.715	9.563	0	30.09	30.11	1	249	2	13	251	7	264	6	257	20	Sunday		
21	90	67	77	72	73	0	12.341	0	30.03	30.05	1	305	1	11	333	4	269	4	272	21	Monday		
22	82	58	73	66	68	0.413	8.085	0	30.01	30.02	1	66	1	14	80	7	93	6	97	22	Tuesday		
23	84	56	70	61	63	2.341	7.061	0	30.07	30.08	0	72	1	10	107	5	135	4	128	23	Wednesday		
24	80	67	72	66	68	0	6.7	0.05	29.99	30	1	170	2	13	252	6	213	5	211	24	Thursday		
25	88	70	78	72	74	0	12.921	0	29.85	29.86	4	218	4	27	240	8	255	11	244	25	Friday		
26	90	72	80	75	76	0	15.088	0	29.78	29.8	1	9	2	12	340	0	0	6	329	26	Saturday		
27	88	70	77	71	72	0	11.915	0	29.86	29.88	1	108	1	12	339	0	0	5	124	27	Sunday		
28	80	71	74	71	72	0	9.173	0.12	29.92	29.94	2	110	2	17	106	4	71	8	130	28	Monday		
29	84	72	76	73	74	0	10.833	0.02	29.85	29.86	2	101	2	10	98	5	104	4	92	29	Tuesday		
30	86	70	78	72	73	0	12.529	0	29.73	29.74	1	314	2	14	315	8	307	9	319	30	Wednesday		
31	76	56	68	61	63	0.943	4.417	0	29.87	29.89	2	81	2	18	65	9	95	7	95	31	Thursday		
< Monthly Avg.																							
TOTAL SUM PRECIPITATION								3.76															
NUMBER OF DAYS WITH																							
Maximum Temp ≥ 90: 3				Minimum Temp ≤ 32: 0				Precipitation ≥ 0.01 inch: 10				Greatest 24 hr precipitation: 2.96								Date: 6-7			
Maximum Temp ≤ 32: 0				Minimum Temp ≤ 0: 0				Precipitation ≥ 0.10 inch: 4				Monthly Total Precipitation: 3.55											
SEA LEVEL PRESSURE				DATE		TIME		DEGREE DAYS				MONTHLY TOTAL				SEASON TO DATE TOTAL							
MAXIMUM		30.21		2		11:49		HEATING				8.986				10.098							
MINIMUM		29.62		10		19:20		COOLING				325.099				1071.353							