

MAY 2022 - Monthly Summary

LOCAL CLIMATOLOGICAL DATA

Royal Oak, MD USA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Lat.: 38.3595

Lng.: -75.7760

Elev (ground): 13 feet

Time Zone: America/New_York

DATE	TEMPERATURE °F					DEG DAYS BASE 65°		PRECIP. (IN)	PRESSURE (IN HG)		WIND SPEED = MPH DIR = DEGREES								DATE	DAY OF THE WEEK	
	MAXIMUM	MINIMUM	AVERAGE	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING	WATER EQUIV	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	WIND MAX							
														INSTANT		2 - MIN		ARCHIVE			
														SPEED	DIR	SPEED	DIR	SPEED			DIR
1	71	38	55	45	49	11.034	0.603	0	30.06	30.08	2	147	2	16	149	9	132	7	133	1	Sunday
2	81	56	67	57	60	2.246	4.58	0	29.97	29.98	1	284	2	12	26	7	307	6	300	2	Monday
3	72	53	61	54	56	5.39	1.314	0	30.04	30.06	5	113	5	18	73	10	120	8	117	3	Tuesday
4	79	52	64	59	61	4.162	3.474	0	29.94	29.95	0	271	2	17	325	11	339	7	343	4	Wednesday
5	66	57	61	56	58	3.562	0.058	0	30.03	30.05	1	96	2	15	107	8	99	6	113	5	Thursday
6	71	52	60	55	57	5.844	0.995	0.22	29.81	29.82	3	125	3	18	78	9	113	7	131	6	Friday
7	56	48	52	51	51	12.627	0	0.98	29.59	29.61	5	86	5	30	76	13	80	10	80	7	Saturday
8	52	45	48	42	45	16.522	0	0.08	29.95	29.96	5	83	5	24	99	11	85	8	87	8	Sunday
9	66	44	56	32	41	9.414	0.091	0	30.12	30.14	3	81	3	26	92	12	83	9	77	9	Monday
10	65	51	59	37	45	6.206	0	0	30.21	30.22	6	83	6	27	107	13	90	9	81	10	Tuesday
11	64	51	58	44	49	7.25	0	0.04	30.17	30.19	4	82	4	20	90	10	89	6	86	11	Wednesday
12	64	54	59	56	57	6.496	0	0.06	30.17	30.19	4	88	4	17	99	9	103	7	98	12	Thursday
13	77	57	65	63	63	2.866	3.194	0.3	30.13	30.15	3	112	3	15	87	7	91	6	121	13	Friday
14	74	62	66	65	65	0.56	1.949	0.13	30	30.02	2	133	2	11	140	5	146	4	162	14	Saturday
15	80	62	69	65	66	1.051	5.235	0	29.87	29.89	1	261	2	15	300	9	299	5	288	15	Sunday
16	81	62	69	65	66	0.237	4.69	0.5	29.71	29.73	3	247	4	19	24	12	341	8	239	16	Monday
17	80	52	67	54	58	3.214	5.345	1.58	29.84	29.85	3	271	3	16	304	10	317	8	279	17	Tuesday
18	73	50	63	51	55	4.309	1.936	0	29.96	29.97	1	283	2	14	328	8	305	7	286	18	Wednesday
19	84	59	71	62	64	1.011	7.045	0.13	29.75	29.76	2	281	4	19	344	10	301	9	305	19	Thursday
20	89	61	77	68	70	0.529	12.403	0	29.86	29.88	3	204	3	16	145	10	242	8	234	20	Friday
21	89	69	81	70	72	0	15.585	0	30.02	30.03	5	241	5	28	259	15	231	12	239	21	Saturday
22	87	70	77	70	72	0	12.459	0	30.04	30.05	5	248	5	30	292	17	320	11	311	22	Sunday
23	79	61	70	61	64	0.189	5.17	0.04	30.13	30.14	2	354	3	13	349	7	327	5	349	23	Monday
24	62	57	59	55	57	5.898	0	0.2	30.19	30.2	3	101	3	23	71	11	106	9	110	24	Tuesday
25	70	57	62	53	56	3.439	0.823	1	30.27	30.28	4	101	4	19	84	11	103	9	111	25	Wednesday
26	72	58	65	61	62	2.215	2.119	0	30.18	30.2	3	123	3	12	124	7	114	6	129	26	Thursday
27	81	64	69	67	68	0.045	4.456	0	29.89	29.91	3	201	3	25	295	14	288	10	218	27	Friday
28	79	61	71	62	64	0.329	6.081	0.47	29.8	29.82	3	289	4	17	322	10	291	9	304	28	Saturday
29	85	57	70	62	64	1.994	7.314	0	30.02	30.03	0	326	1	11	310	7	313	4	324	29	Sunday
30	86	59	74	65	67	1.166	10.247	0	30.09	30.11	2	248	2	12	249	7	255	6	230	30	Monday
31	95	66	80	69	71	0	14.577	0	30	30.01	1	301	2	11	304	7	303	4	294	31	Tuesday
	75	56	65	57	60	4.279	5.27		29.99	30.01	3	189.15	3	< Monthly Avg.							

TOTAL SUM PRECIPITATION

5.73

NUMBER OF DAYS WITH

Maximum Temp ≥ 90: 1
Maximum Temp ≤ 32: 0

Minimum Temp ≤ 32: 0
Minimum Temp ≤ 0: 0

Precipitation ≥ 0.01 inch: 8
Precipitation ≥ 0.10 inch: 5

Greatest 24 – hr precipitation: 0.99 Date: 7-8
Monthly Total Precipitation: 5.73

SEA LEVEL PRESSURE

MAXIMUM 30.32
MINIMUM 29.48

DATE

25
7

TIME

21:48
3:04

DEGREE DAYS

HEATING
COOLING

MONTHLY TOTAL

119.804
131.743

SEASON TO DATE TOTAL

3946.18
180.553