

OCTOBER 2021 - Monthly Summary

LOCAL CLIMATOLOGICAL DATA

Royal Oak, MD US

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	72	46	66	50	55	3.92	4.599	0.00	30.19	30.2	0	210	0	16	169	2	169	0	213	1	Friday
2	72	66	70	52	58	0.00	4.862	0.00	30.13	30.14	0	180	0	0	0	0	0	0	0	2	Saturday
3	73	70	72	57	61	0.00	6.598	0.00	29.95	29.96	0	180	0	0	0	0	0	0	0	3	Sunday
4	81	68	73	66	68	0.00	8.070	0.04	29.94	29.95	2	243	2	16	227	9	241	7	260	4	Monday
5	86	66	73	68	69	0.00	7.599	0.04	30.12	30.13	1	116	2	16	138	10	110	7	116	5	Tuesday
6	72	65	69	65	66	0.00	3.806	0.00	30.29	30.3	2	96	2	12	96	6	79	4	95	6	Wednesday
7	80	59	68	62	64	0.51	3.867	0.00	30.23	30.25	1	102	1	11	71	6	93	4	83	7	Thursday
8	78	55	65	59	61	3.71	3.576	0.00	30.11	30.13	1	111	1	11	113	5	127	4	105	8	Friday
9	75	58	66	61	63	1.68	2.948	0.03	30.07	30.09	2	86	2	18	119	10	117	7	92	9	Saturday
10	79	66	70	66	67	0.00	5.229	0.01	29.99	30	3	80	3	20	97	9	93	7	84	10	Sunday
11	69	63	66	63	64	0.19	1.084	0.01	29.98	29.99	2	41	2	16	89	6	75	4	337	11	Monday
12	71	64	67	65	66	0.13	2.027	0.04	30.02	30.04	1	73	2	12	88	6	90	4	77	12	Tuesday
13	72	58	66	63	64	0.98	2.139	0.00	30.01	30.03	0	343	1	8	295	4	319	4	308	13	Wednesday
14	79	56	64	60	61	3.91	3.273	0.00	29.94	29.96	1	329	1	12	344	6	327	5	315	14	Thursday
15	82	53	66	60	62	3.58	4.811	0.00	29.92	29.93	1	244	1	11	306	7	288	6	284	15	Friday
16	82	57	68	62	64	1.85	4.576	0.61	29.78	29.8	3	244	5	23	330	14	338	12	344	16	Saturday
17	66	46	58	45	50	7.06	0.003	0.00	29.91	29.92	5	325	5	25	21	14	323	11	331	17	Sunday
18	67	42	55	43	47	10.46	0.126	0.00	29.96	29.98	4	318	4	25	9	14	328	12	315	18	Monday
19	71	36	53	44	47	13.13	0.938	0.00	30.08	30.1	2	308	2	17	300	11	317	9	325	19	Tuesday
20	77	47	60	51	54	7.50	2.854	0.00	30.09	30.11	2	306	2	15	313	9	316	7	310	20	Wednesday
21	77	49	64	55	58	4.46	3.520	0.00	29.99	30	4	233	4	15	238	10	234	8	242	21	Thursday
22	71	54	64	57	59	2.14	1.159	0.02	29.90	29.91	1	270	2	14	249	8	227	7	227	22	Friday
23	70	46	57	51	53	8.94	0.779	0.00	29.96	29.97	1	307	1	12	314	8	276	6	275	23	Saturday
24	73	46	58	52	54	8.29	1.296	0.00	30.11	30.12	2	165	2	13	230	8	135	7	230	24	Sunday
25	79	60	68	63	65	0.57	3.345	0.61	29.88	29.89	4	219	4	20	229	12	234	9	227	25	Monday
26	67	53	61	54	57	4.14	0.220	0.98	29.52	29.53	7	321	7	30	55	16	318	14	317	26	Tuesday
27	67	51	59	52	54	6.03	0.189	0.01	29.69	29.7	5	338	5	23	336	13	341	11	342	27	Wednesday
28	69	46	58	51	53	6.99	0.336	0.00	29.88	29.9	2	122	2	13	152	7	118	5	124	28	Thursday
29	70	57	62	59	60	3.90	0.512	2.49	29.58	29.6	5	126	6	25	99	14	117	11	119	29	Friday
30	67	51	59	53	55	6.00	0.154	0.00	29.55	29.57	3	228	3	16	242	10	232	8	239	30	Saturday
31	70	51	59	52	54	6.35	0.417	0.00	29.70	29.71	3	292	3	19	314	10	281	9	297	31	Sunday

74	55	64	57	59	4.657	2.739	0.16	29.95	29.96	2	211.52	3	< Monthly Avg.						
TOTAL SUM OF PRECIPITATION								4.89											

NUMBER OF DAYS WITH										Greatest 24 - hr precipitation: 2.49 Date: 28-29									
Maximum Temp ≥ 90: 0			Minimum Temp ≤ 32: 0			Precipitation ≥ 0.01 inch: 9				Monthly Total Precipitation: 4.89									
Maximum Temp ≤ 32: 0			Minimum Temp ≤ 0: 0			Precipitation ≥ 0.10 inch: 4													

SEA LEVEL PRESSURE	DATE	TIME	DEGREE DAYS	MONTHLY TOTAL	SEASON TO DATE TOTAL
MAXIMUM	30.35	6	HEATING	10:04	299.127
MINIMUM	29.41	29	COOLING	84.913	91.619