

OCTOBER 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	72	63	67	65	66	0.302	2.324	0.95	29.79	29.81	4	86	4	24	65	11	73	9	95	1	Saturday
2	65	50	61	58	59	4.391	0	0.26	29.88	29.89	3	76	3	25	65	11	80	10	82	2	Sunday
3	50	47	48	47	47	16.544	0	0.51	30.03	30.05	4	9	5	20	357	9	354	9	352	3	Monday
4	52	47	49	47	48	15.796	0	0.55	29.89	29.91	7	348	7	20	50	10	350	9	355	4	Tuesday
5	62	52	57	55	56	8.215	0	0.11	29.85	29.87	5	347	5	17	316	9	353	8	336	5	Wednesday
6	74	50	61	54	56	6.101	2.355	0	29.97	29.98	1	314	1	9	320	6	298	5	297	6	Thursday
7	78	49	62	53	56	6.408	3.441	0.01	29.99	30.01	1	300	1	11	326	7	335	6	335	7	Friday
8	64	38	55	43	47	10.369	0	0	30.15	30.17	4	344	4	18	313	11	314	9	338	8	Saturday
9	62	33	47	39	42	17.935	0	0	30.2	30.21	2	299	2	18	288	10	304	9	280	9	Sunday
10	67	37	51	44	46	14.293	0.361	0.01	30.22	30.23	1	275	1	12	303	4	233	6	263	10	Monday
11	74	38	53	45	48	13.271	1.636	0.01	30.29	30.31	1	275	1	10	248	4	283	5	257	11	Tuesday
12	72	40	57	51	52	9.714	1.309	0.01	30.17	30.18	2	228	2	12	252	3	139	8	239	12	Wednesday
13	71	60	65	63	63	1.55	1.818	0	29.81	29.82	2	169	2	21	323	11	346	11	342	13	Thursday
14	74	42	58	49	52	7.805	0.954	0	29.89	29.91	1	343	2	18	16	11	346	10	351	14	Friday
15	74	38	56	47	50	10.836	1.998	0	29.99	30	2	217	3	17	247	11	217	10	220	15	Saturday
16	76	48	60	51	54	6.389	1.542	0	29.92	29.94	0	263	1	8	85	5	334	5	332	16	Sunday
17	66	54	61	58	59	4.288	0.068	0	29.69	29.7	3	242	4	19	353	10	324	9	324	17	Monday
18	56	36	50	38	43	15.361	0	0	29.71	29.72	3	330	3	16	304	5	358	9	321	18	Tuesday
19	57	29	43	35	38	21.639	0	0	29.88	29.89	2	282	3	22	278	10	300	10	294	19	Wednesday
20	61	32	47	39	42	18.265	0	0	30	30.02	2	239	3	20	259	3	307	11	231	20	Thursday
21	68	36	49	41	44	15.812	0.305	0	30.09	30.1	1	257	1	9	240	6	242	5	231	21	Friday
22	70	33	51	43	46	14.514	0.631	0	30.19	30.21	1	102	1	12	92	6	100	4	113	22	Saturday
23	62	46	56	54	55	8.908	0	0	30.12	30.14	1	33	2	21	80	7	77	6	73	23	Sunday
24	60	55	57	56	57	7.708	0	0	30.08	30.09	3	346	3	10	36	5	340	5	333	24	Monday
25	63	58	60	59	59	4.947	0	0	30.02	30.04	0	339	0	6	320	3	314	3	313	25	Tuesday
26	67	54	61	59	60	4.196	0.025	0	29.83	29.84	1	265	1	9	238	6	282	6	279	26	Wednesday
27	66	44	57	49	52	8.195	0.080	0	30.09	30.1	3	350	3	19	3	9	353	8	355	27	Thursday
28	63	45	53	47	49	11.841	0	0	30.35	30.37	2	77	2	22	120	9	99	8	104	28	Friday
29	63	41	52	46	48	12.81	0	0	30.36	30.37	1	63	2	14	83	8	97	7	104	29	Saturday
30	63	44	54	50	51	11.153	0	0	30.18	30.2	0	26	1	7	352	4	113	3	108	30	Sunday
31	70	44	57	53	54	8.598	0.656	0	30.03	30.05	1	224	2	11	232	4	235	6	228	31	Monday

66 45 55 50 52 10.263 0.629 30.02 30.04 2 228.0 2 < Monthly Avg.

TOTAL SUM 2.42

NUMBER OF DAYS WITH

Maximum Temp ≥ 90: 0 Minimum Temp ≤ 32: 2 Precipitation ≥ 0.01 inch: 5 **Greatest 24 – hr precipitati** 1.38 **Date: 0-1**

Maximum Temp ≤ 32: 0 Minimum Temp ≤ 0: 0 Precipitation ≥ 0.10 inch: 5 **Monthly Total Precipitation** 2.42

SEA LEVEL PRESSURE DATE TIME **DEGREE DAYS** **MONTHLY TOTAL** **SEASON TO DATE TOTAL**

MAXIMUM 30.42 28 19:53:00 PI HEATING 318.154 409.476

MINIMUM 29.58 17 1945:00 PI COOLING 19.503 1117.665