

SEPTEMBER 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	86	60	72	63	65	1.395	8.84	0	29.96	29.98	1	304	1	12	318	7	311	6	302	1	Thursday
2	86	61	73	65	67	0.56	8.686	0	30.13	30.14	2	108	2	13	61	6	133	8	117	2	Friday
3	89	60	73	65	67	1.123	9.05	0	30.18	30.2	1	135	1	10	142	6	135	6	132	3	Saturday
4	88	61	74	66	68	0.763	9.568	0	30.09	30.11	1	236	1	10	197	7	292	7	292	4	Sunday
5	86	63	74	68	70	0.185	9.503	0	30.04	30.05	1	187	1	11	194	7	146	7	146	5	Monday
6	81	70	75	71	72	0	9.68	0.24	29.9	29.91	2	295	4	18	350	9	314	13	305	6	Tuesday
7	73	68	71	68	69	0	5.67	0.03	29.89	29.9	1	33	2	12	106	7	336	6	342	7	Wednesday
8	77	58	69	63	65	0.775	4.576	0.04	29.87	29.88	1	63	1	13	115	3	102	8	350	8	Thursday
9	82	55	68	60	62	2.752	5.836	0	30	30.01	2	96	2	15	148	0	0	8	88	9	Friday
10	84	56	71	64	65	2.133	7.828	0	30.17	30.18	2	132	2	12	82	0	0	11	90	10	Saturday
11	77	71	73	71	71	0	8.025	1.3	30.04	30.06	2	134	2	10	131	0	0	5	139	11	Sunday
12	86	70	77	73	74	0	11.56	0.91	29.81	29.82	1	235	2	21	272	12	279	10	287	12	Monday
13	82	63	73	68	69	0.056	8.303	0.26	29.77	29.79	2	328	2	16	317	8	340	8	331	13	Tuesday
14	80	56	68	59	61	2.257	4.862	0	29.98	29.99	2	335	2	14	315	6	308	7	335	14	Wednesday
15	80	53	67	59	61	3.593	5.235	0	30.11	30.12	1	355	1	14	305	0	0	7	332	15	Thursday
16	80	48	63	54	57	6.559	4.114	0	30.16	30.18	0	337	1	12	286	0	0	5	322	16	Friday
17	83	50	65	58	60	4.919	5.183	0	30.19	30.2	1	254	1	12	282	0	0	5	270	17	Saturday
18	81	56	68	62	64	2.5	5.784	0	30.09	30.1	2	248	2	15	242	0	0	8	261	18	Sunday
19	84	61	73	67	68	0.459	8.102	0	29.94	29.95	2	246	2	15	271	0	0	9	253	19	Monday
20	83	60	72	64	66	0.495	7.628	0	29.9	29.92	2	337	2	19	311	0	0	11	323	20	Tuesday
21	84	55	69	61	63	2.653	6.491	0	29.91	29.92	1	263	1	10	229	0	0	6	246	21	Wednesday
22	82	62	70	63	65	0.093	3.43	0.11	29.73	29.74	2	285	4	21	337	7	340	8	346	22	Thursday
23	67	44	58	44	49	7.353	0.185	0	29.95	29.96	5	344	5	22	321	12	326	11	332	23	Friday
24	69	42	55	46	49	10.503	0.45	0	30.03	30.04	1	291	1	13	323	8	323	7	264	24	Saturday
25	79	50	67	59	61	2.708	4.896	0.02	29.75	29.76	4	240	5	21	228	14	242	12	253	25	Sunday
26	78	57	67	58	60	2.032	4.314	0	29.74	29.75	2	271	2	16	292	10	291	9	296	26	Monday
27	74	50	61	50	53	6.089	2.264	0	29.89	29.9	1	300	2	15	300	8	305	7	291	27	Tuesday
28	70	46	57	48	51	7.488	0.626	0.21	30.12	30.13	2	333	2	16	8	7	310	9	315	28	Wednesday
29	68	49	59	51	54	6.296	0.33	0	30.25	30.26	2	62	2	18	95	8	96	8	81	29	Thursday
30	63	55	60	56	57	5.233	0	0.43	30.08	30.09	4	81	4	27	74	12	82	10	80	30	Friday

79	57	68	61	63	3.114	5.897			29.99	30.00	2	228.9	2	< Monthly Avg.							
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TOTAL SUM								3.55														
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NUMBER OF DAYS WITH																					
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Maximum Temp ≥ 90: 0					Minimum Temp ≤ 32: 0					Precipitation ≥ 0.01 inch: 10					Greatest 24 – hr precipitati 1.81 Date: 1-2						
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Maximum Temp ≤ 32: 0					Minimum Temp ≤ 0: 0					Precipitation ≥ 0.10 inch: 7					Monthly Total Precipitation 3.55						
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SEA LEVEL PRESSURE			DATE	TIME	DEGREE DAYS			MONTHLY TOTAL		SEASON TO DATE TOTAL	
MAXIMUM 30.31			29	12:53	HEATING			80.974		117.793	
MINIMUM 29.64			22	17:40	COOLING			171.022		1100.487	