

**AUGUST 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	73	79	72	74	0	13.622	0.01	29.93	29.94	2	303	2	13	312	8	333	8	333	1	Monday
2	90	72	81	73	75	0	15.551	0	29.85	29.86	2	290	2	17	352	16	312	16	312	2	Tuesday
3	92	68	80	70	72	0	15.185	0	29.96	29.97	0	297	1	7	207	5	243	4	254	3	Wednesday
4	94	70	82	73	75	0	16.51	0	30.03	30.05	2	249	3	30	316	16	299	12	283	4	Thursday
5	91	70	78	73	74	0	13.332	0	30.13	30.14	1	219	2	25	243	14	316	11	310	5	Friday
6	88	72	78	75	75	0	13.338	0.39	30.2	30.21	2	220	2	16	169	10	212	8	246	6	Saturday
7	88	72	80	75	76	0	15.392	0	30.16	30.17	3	233	3	16	245	12	270	12	270	7	Sunday
8	90	76	82	76	78	0	17.409	0	30.02	30.04	4	233	4	15	212	11	260	11	260	8	Monday
9	92	78	85	77	79	0	19.625	0	29.96	29.97	3	247	4	13	239	10	280	10	280	9	Tuesday
10	92	73	82	76	77	0	17.492	0	29.98	30	0	315	2	23	317	12	320	12	312	10	Wednesday
11	86	65	77	70	72	0	11.918	0.07	29.91	29.92	2	322	2	12	315	8	319	8	319	11	Thursday
12	85	60	74	63	66	0.348	9.244	0	29.95	29.96	2	353	2	13	32	7	313	7	315	12	Friday
13	83	57	70	56	59	2.024	6.782	0	30.05	30.06	1	356	2	16	85	7	122	6	282	13	Saturday
14	85	58	71	59	62	1.712	7.88	0	30.01	30.03	1	218	2	18	26	8	243	7	246	14	Sunday
15	82	65	73	62	65	0	7.755	0	29.93	29.95	2	101	2	17	97	8	96	7	95	15	Monday
16	82	60	71	63	65	0.314	6.622	0	29.93	29.95	2	95	3	17	89	9	101	9	92	16	Tuesday
17	84	58	71	60	63	1.579	7.199	0	29.95	29.96	1	92	2	16	77	8	101	7	145	17	Wednesday
18	84	56	71	63	65	1.954	8.155	0	29.94	29.95	2	277	2	11	299	7	260	7	282	18	Thursday
19	88	62	75	67	68	0.235	10.432	0	30.05	30.06	2	242	2	14	245	9	244	9	213	19	Friday
20	90	65	76	67	69	0	10.918	0	30.1	30.12	1	145	2	12	141	7	134	7	135	20	Saturday
21	85	63	74	69	71	0.18	9.415	0	30.04	30.05	1	159	2	11	74	7	71	7	74	21	Sunday
22	85	70	77	73	74	0	11.824	0	29.86	29.87	2	239	2	14	247	12	198	12	198	22	Monday
23	87	69	77	70	72	0	12.068	0	29.83	29.85	2	309	2	11	338	8	284	8	284	23	Tuesday
24	89	64	76	67	69	0.016	10.59	0	29.96	29.97	1	336	1	12	311	5	325	6	328	24	Wednesday
25	93	64	77	69	70	0.091	12.393	0	30.02	30.03	0	9	1	8	141	3	322	4	114	25	Thursday
26	87	68	78	70	72	0	12.988	0.1	29.94	29.96	3	236	3	17	230	0	0	11	254	26	Friday
27	92	68	77	71	72	0	12.185	0	29.95	29.96	0	143	1	19	100	0	0	17	73	27	Saturday
28	89	67	77	72	73	0	12.474	1.65	30.05	30.06	1	144	2	11	196	0	0	7	214	28	Sunday
29	92	69	78	72	73	0	12.757	0	30.05	30.07	1	136	1	9	246	6	231	6	231	29	Monday
30	90	69	78	72	73	0	13.068	0	29.87	29.89	2	245	2	20	319	16	295	16	295	30	Tuesday
31	84	62	75	66	68	0.176	9.873	0.69	29.85	29.86	3	325	3	17	3	9	331	12	348	31	Wednesday
	<b>88</b>	<b>67</b>	<b>77</b>	<b>69</b>	<b>71</b>	<b>7.84</b>	<b>12.064</b>		<b>29.98</b>	<b>30</b>	<b>2</b>	<b>228.57</b>	<b>2</b>	<b>&lt; Monthly Average</b>							

**TOTAL SUM PRECIPITATION** **2.91**

Maximum Temp ≥ 90: 9	Minimum Temp ≤ 32: 10	Precipitation ≥ 0.01 inch: 0	<b>Greatest 24 – hr precipitation:</b>	<b>Date:</b>
Maximum Temp ≤ 32: 0	Minimum Temp ≤ 0: 0	Precipitation ≥ 0.10 inch: 0	<b>Monthly Total Precipitation: 2.91</b>	

SEA LEVEL PRESSURE	DATE	TIME	DEGREE DAYS	MONTHLY TOTAL	SEASON TO DATE TOTAL
MAXIMUM	30.27	6	HEATING	8.627	10.595
MINIMUM	29.75	30	COOLING	373.994	935.981