

FEBRUARY 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	46	22	32	25	29	33.196	0	0	30.43	30.44	1	98	1	11	128	6	107	4	99	1	Tuesday
2	51	23	36	33	34	29.498	0	0	30.36	30.37	0	101	1	8	94	4	110	3	117	2	Wednesday
3	60	34	49	45	47	16.291	0	0.09	30.17	30.18	4	202	4	23	232	14	214	12	211	3	Thursday
4	62	32	51	48	49	14.393	0	0.43	29.91	29.93	6	247	9	30	228	19	234	17	235	4	Friday
5	34	24	31	19	26	34.068	0	0	30.29	30.3	5	341	6	28	292	0	0	14	336	5	Saturday
6	40	17	30	20	26	35.209	0	0	30.49	30.51	1	104	1	11	107	0	0	4	117	6	Sunday
7	42	34	38	36	37	26.946	0	0.65	30.16	30.17	1	2	1	11	351	6	304	4	312	7	Monday
8	47	27	38	32	35	27.491	0	0	30.01	30.02	2	312	3	14	31	8	329	7	310	8	Tuesday
9	56	24	39	29	34	26.058	0	0	30.01	30.02	2	195	3	19	84	10	244	8	210	9	Wednesday
10	60	32	44	34	38	20.536	0	0	29.89	29.91	2	254	3	19	246	13	275	11	272	10	Thursday
11	64	28	49	32	38	16.315	0	0	29.95	29.96	5	211	6	25	222	15	232	13	226	11	Friday
12	65	45	53	38	44	11.504	0.002	0	29.97	29.98	3	254	5	20	232	13	236	11	230	12	Saturday
13	47	29	37	29	33	28.208	0	0.01	30.04	30.06	2	29	3	16	19	8	343	6	344	13	Sunday
14	32	16	25	15	22	39.522	0	0	30.21	30.23	3	338	3	20	310	13	308	11	316	14	Monday
15	38	14	26	15	21	39.253	0	0	30.61	30.62	1	297	1	11	290	8	279	5	285	15	Tuesday
16	56	25	43	31	37	22.171	0	0	30.56	30.57	4	193	5	20	157	12	228	10	217	16	Wednesday
17	70	54	60	50	54	5.308	0.529	0	30.1	30.11	11	219	11	38	169	21	219	18	219	17	Thursday
18	66	29	49	38	43	16.093	0.004	0.12	29.83	29.84	6	282	11	39	227	27	234	22	231	18	Friday
19	52	21	34	19	27	31.081	0	0	30.1	30.11	5	308	7	34	292	19	331	15	338	19	Saturday
20	43	16	31	13	23	34.466	0	0	30.42	30.44	1	224	3	17	306	10	227	8	213	20	Sunday
21	62	28	46	36	40	18.921	0	0	30.31	30.32	3	225	4	15	240	11	245	8	234	21	Monday
22	66	52	61	54	56	4.131	0.033	0	30.18	30.19	10	218	10	30	220	20	233	18	230	22	Tuesday
23	68	45	59	53	55	6.06	0.28	0.2	30.06	30.08	6	250	7	28	225	17	240	16	238	23	Wednesday
24	45	34	38	29	33	27.21	0	0.05	30.33	30.34	3	79	3	17	340	8	77	6	107	24	Thursday
25	53	33	40	36	38	24.666	0	0.08	30.12	30.13	2	308	3	18	274	11	286	9	275	25	Friday
26	41	30	35	25	30	30.455	0	0	30.37	30.39	1	350	1	14	267	8	317	6	329	26	Saturday
27	50	32	39	31	35	25.651	0	0	30.09	30.1	2	264	2	14	285	9	233	7	243	27	Sunday
28	48	26	38	23	31	27.248	0	0	30.2	30.21	1	7	2	16	83	9	319	7	329	28	Monday

52 30 41 32 36 23.998 0.17 30.18 30.20 3 211.19 4 < Monthly Avg.

TOTAL SUM 1.63

NUMBER OF DAYS WITH

Maximum Temp ≥ 90: 0 Minimum Temp ≤ 32: 18 Precipitation ≥ 0.01 inch: 7 **Greatest 24 – hr precipitation: 0.65 Date: 6-7**

Maximum Temp ≤ 32: 1 Minimum Temp ≤ 0: 0 Precipitation ≥ 0.10 inch: 4 **Monthly Total Precipitation: 1.63**

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

MAXIMUM 30.71 15 2:52 HEATING 671.949 2989.82

MINIMUM 29.49 18 4:26 COOLING 0.849 0.879