

FEBRUARY 2023 - 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	41	24	34	28	31	31.432	0	0.25	30.22	30.24	2	350	2	14	63	5	331	7	343	1	Wednesday
2	40	25	33	25	30	31.961	0	0	30.13	30.14	1	257	2	11	244	7	279	7	283	2	Thursday
3	39	20	32	17	26	32.744	0	0	30.09	30.1	8	338	9	30	328	6	281	16	327	3	Friday
4	31	17	23	6	17	41.769	0	0	30.54	30.56	2	289	4	20	316	0	0	12	348	4	Saturday
5	54	30	43	31	37	21.918	0	0	30.19	30.2	9	237	9	22	242	0	0	13	243	5	Sunday
6	55	33	44	36	40	20.771	0	0	30.02	30.03	3	345	4	26	357	11	344	12	348	6	Monday
7	50	24	38	32	35	26.566	0	0	30.25	30.26	2	223	3	14	238	9	232	8	230	7	Tuesday
8	65	38	51	41	45	14.443	0.001	0	30.18	30.2	1	324	2	16	293	11	319	10	322	8	Wednesday
9	67	36	54	46	49	10.985	0.046	0	30.08	30.1	6	211	6	26	226	17	233	16	234	9	Thursday
10	63	46	57	45	49	7.845	0	0	29.96	29.98	4	294	7	23	223	14	237	13	234	10	Friday
11	50	37	44	30	36	19.03	0	0	30.24	30.26	3	341	3	13	1	8	334	7	337	11	Saturday
12	42	36	40	36	38	25.33	0	0	29.9	29.91	3	72	3	22	80	4	78	9	75	12	Sunday
13	57	37	46	31	37	19.134	0	0.37	29.65	29.67	4	331	5	19	359	10	336	10	301	13	Monday
14	59	28	44	32	37	20.755	0	0	30.06	30.07	1	307	2	16	306	5	183	9	329	14	Tuesday
15	67	44	56	43	48	9.359	0.065	0	30.05	30.06	6	231	7	26	205	16	244	16	248	15	Wednesday
16	67	44	59	53	55	6.311	0.378	0	29.97	29.98	5	233	5	23	256	13	242	13	241	16	Thursday
17	63	36	54	49	51	10.986	0	0	29.77	29.78	6	276	10	30	11	16	346	15	333	17	Friday
18	43	28	34	23	29	30.991	0	0.44	30.33	30.34	4	333	4	21	16	13	347	12	339	18	Saturday
19	58	29	45	37	41	19.701	0	0	30.21	30.23	6	213	7	28	164	16	210	15	212	19	Sunday
20	58	42	50	45	47	14.814	0	0	29.76	29.77	3	246	3	21	228	11	227	11	229	20	Monday
21	63	36	51	44	47	13.984	0	0	29.66	29.67	2	265	2	17	338	10	312	10	245	21	Tuesday
22	55	32	45	38	41	19.972	0	0	29.96	29.98	2	120	2	17	126	10	131	9	132	22	Wednesday
23	76	42	60	53	55	7.43	2.153	0	29.85	29.86	1	259	3	14	307	10	237	9	235	23	Thursday
24	63	40	54	36	43	11.342	0	0	30.19	30.2	5	330	6	34	292	16	318	17	320	24	Friday
25	41	28	35	28	32	29.866	0	0	30.3	30.31	2	104	2	16	80	0	0	8	102	25	Saturday
26	47	34	40	36	38	25.184	0	0.07	29.95	29.97	3	257	3	19	236	10	267	12	229	26	Sunday
27	54	29	42	35	38	23.358	0	0	29.8	29.82	3	120	4	18	115	11	130	11	119	27	Monday
28	58	38	47	44	45	17.572	0	0.5	29.69	29.71	2	342	2	16	290	6	347	8	334	28	Tuesday

55	33	45	36	40	20.198	0.094			30.04	30.05	4	256	4	< Monthly Avg.							
----	----	----	----	----	--------	-------	--	--	-------	-------	---	-----	---	----------------	--	--	--	--	--	--	--

TOTAL SUM								1.63													258.857						
------------------	--	--	--	--	--	--	--	------	--	--	--	--	--	--	--	--	--	--	--	--	---------	--	--	--	--	--	--

NUMBER OF DAYS WITH		Maximum Temp ≥ 90: 0		Minimum Temp ≤ 32: 12		Precipitation ≥ 0.01 inch: 10		Greatest 24-hr precipitation: 0.44		Date: 18-Mar											
----------------------------	--	----------------------	--	-----------------------	--	-------------------------------	--	---	--	---------------------	--	--	--	--	--	--	--	--	--	--	--

Maximum Temp ≤ 32: 1		Minimum Temp ≤ 0: 0		Precipitation ≥ 0.10 inch: 7		Monthly Total Precipitation 1.63															
----------------------	--	---------------------	--	------------------------------	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

SEA LEVEL PRESSURE		DATE	TIME	DEGREE DAYS		MONTHLY TOTAL		SEASON TO DATE TOTAL	
MAXIMUM	30.69	4	10:16	HEATING	565.553	2926.88			
MINIMUM	29.41	28	0:35	COOLING	2.642	2.761			