

JANUARY 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	65	42	53	48	50	12.492	0	0.92	29.96	29.97	2	302	2	12	340	0	0	6	289	1	Sunday
2	66	39	52	47	49	13.421	0.038	0	30.09	30.11	1	218	1	9	245	0	0	5	242	2	Monday
3	65	50	58	54	55	6.714	0	0	29.96	29.97	8	231	8	26	234	0	0	15	236	3	Tuesday
4	67	58	62	58	60	3.019	0.08	0	29.84	29.86	7	241	7	25	266	0	0	15	244	4	Wednesday
5	65	42	55	50	52	10.095	0	0.08	29.89	29.91	0	215	1	16	2	0	0	8	246	5	Thursday
6	51	34	46	38	42	19.133	0	0	30.02	30.03	3	339	3	18	297	0	0	9	329	6	Friday
7	50	28	40	31	35	24.917	0	0	30.2	30.22	3	324	3	17	302	0	0	10	301	7	Saturday
8	44	25	35	31	33	29.533	0	0	30.25	30.27	1	211	1	14	158	0	0	7	184	8	Sunday
9	48	29	41	35	38	24.147	0	0.36	29.97	29.99	3	333	3	19	63	0	0	10	332	9	Monday
10	47	26	35	29	32	30.387	0	0	30.05	30.06	0	20	0	8	345	3	342	4	339	10	Tuesday
11	47	25	37	32	34	28.375	0	0	30.15	30.16	1	120	1	11	150	4	223	6	113	11	Wednesday
12	64	41	53	47	50	11.837	0	0.01	29.94	29.95	5	196	6	31	289	19	251	18	255	12	Thursday
13	56	40	49	42	45	16.325	0	0.08	29.64	29.66	4	298	7	21	294	14	235	12	231	13	Friday
14	40	30	34	25	30	30.793	0	0.01	29.81	29.83	7	348	7	25	25	13	350	12	352	14	Saturday
15	43	28	35	24	30	30.386	0	0	29.98	30	7	348	7	22	328	12	360	11	349	15	Sunday
16	51	28	38	22	30	27.463	0	0	29.93	29.94	3	336	3	16	302	10	320	10	320	16	Monday
17	45	30	39	35	37	25.595	0	0	29.74	29.75	2	240	2	12	242	4	96	7	248	17	Tuesday
18	59	36	46	40	43	18.503	0	0	29.87	29.88	2	311	3	16	1	10	310	10	309	18	Wednesday
19	61	36	48	45	46	17.132	0	0	29.82	29.84	1	192	3	18	221	11	243	10	234	19	Thursday
20	53	39	46	36	41	19.157	0	0.09	29.81	29.82	5	325	6	24	295	15	330	14	333	20	Friday
21	44	30	39	29	34	26.481	0	0	30.14	30.15	2	336	2	16	316	9	324	8	330	21	Saturday
22	45	27	37	35	36	27.729	0	0	29.97	29.99	1	97	1	13	285	8	287	6	328	22	Sunday
23	47	39	42	36	39	23.039	0	0.38	29.75	29.77	7	322	7	29	323	16	325	14	316	23	Monday
24	49	27	38	28	33	27.376	0	0.01	30.2	30.21	3	295	3	15	294	10	283	9	286	24	Tuesday
25	61	27	45	42	43	20.207	0	0	29.97	29.98	4	178	6	30	235	18	204	16	200	25	Wednesday
26	60	38	47	39	43	17.785	0	1.15	29.75	29.77	5	287	5	23	304	12	239	12	304	26	Thursday
27	45	26	35	27	31	30.36	0	0	30.12	30.13	1	300	2	17	289	4	270	9	287	27	Friday
28	56	28	41	32	36	23.619	0	0	30.27	30.28	2	258	2	14	276	9	288	8	292	28	Saturday
29	54	34	44	37	41	20.79	0	0	30.22	30.24	4	238	4	21	229	0	0	12	240	29	Sunday
30	62	39	46	42	44	18.691	0	0.01	30.13	30.14	0	186	1	8	233	5	238	5	241	30	Monday
31	48	36	42	40	41	22.968	0	0	30.13	30.15	1	61	2	11	94	6	348	5	338	31	Tuesday
	53	34	44	37	40	21.241	0.059	3.10	29.99	30	3	248.57	4	< Monthly Avg.							
TOTAL SUM PRECIPITATION								3.10													
NUMBER OF DAYS WITH																					
Maximum Temp ≥ 90: 0					Minimum Temp ≤ 32: 15					Precipitation ≥ 0.01 inch:					Greatest 24 hr precipitation: 1.15 Date: 01-26						
Maximum Temp ≤ 32: 0					Minimum Temp ≤ 0: 0					Precipitation ≥ 0.10 inch:					Monthly Total Precipitation: 3.10						
SEA LEVEL PRESSURE				DATE		TIME		DEGREE DAYS				MONTHLY TOTAL		SEASON TO DATE TOTAL							
MAXIMUM		30.36		8		9:12		HEATING				658.47		2396.2							
MINIMUM		29.48		26		1:05		COOLING				0.118		0.118							