

DECEMBER 2021 - 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	58	26	41	34	37	24.255	0	0	30.11	30.12	1	183	1	12	218	7	206	5	203	1	Wednesday
2	63	47	55	45	49	10.429	0	0	29.81	29.82	4	240	5	18	274	11	246	9	248	2	Thursday
3	56	33	47	33	39	17.895	0	0	29.96	29.98	3	341	3	18	333	12	318	9	330	3	Friday
4	60	30	43	38	40	21.798	0	0	30.08	30.09	1	76	1	10	95	4	108	3	120	4	Saturday
5	57	29	44	35	39	20.742	0	0	30.25	30.26	2	116	2	11	116	6	143	5	106	5	Sunday
6	66	42	56	48	51	9.421	0.004	0	29.88	29.9	6	242	8	31	334	19	315	15	309	6	Monday
7	49	24	36	22	29	28.63	0	0	30.16	30.17	2	333	2	21	311	13	341	12	339	7	Tuesday
8	40	24	32	28	31	32.673	0	0.02	29.99	30	0	337	0	6	301	3	320	2	328	8	Wednesday
9	42	24	34	25	30	31.177	0	0	30.19	30.21	1	342	1	14	326	6	343	5	339	9	Thursday
10	55	31	46	40	43	19.448	0	0.04	30.11	30.12	2	222	2	14	232	9	237	7	241	10	Friday
11	68	51	59	57	57	6.232	0.151	0.41	29.83	29.85	9	232	10	31	244	19	228	16	227	11	Saturday
12	52	27	41	29	35	23.527	0	0.05	30.18	30.19	4	335	5	23	319	12	322	11	345	12	Sunday
13	53	25	37	30	33	27.941	0	0	30.32	30.34	2	258	2	16	232	10	247	8	272	13	Monday
14	59	25	39	31	34	25.518	0	0.01	30.44	30.45	0	79	1	13	94	6	93	4	80	14	Tuesday
15	62	29	45	42	43	19.852	0	0	30.44	30.46	1	137	1	16	97	10	144	8	132	15	Wednesday
16	65	47	55	49	51	9.859	0	0	30.13	30.14	6	234	6	19	241	13	241	11	250	16	Thursday
17	68	52	58	45	50	7.337	0.246	0	30.1	30.12	1	280	2	12	230	7	240	6	244	17	Friday
18	60	51	55	45	49	10.253	0	0.03	29.99	30	2	196	3	16	235	10	241	8	242	18	Saturday
19	63	32	44	38	41	20.949	0	0.21	30.04	30.05	4	335	5	24	329	15	323	10	299	19	Sunday
20	45	23	31	23	27	34.116	0	0	30.29	30.3	0	28	1	12	92	4	111	3	118	20	Monday
21	43	22	34	29	32	30.528	0	0	30	30.02	0	60	1	9	74	4	94	3	90	21	Tuesday
22	50	34	42	31	36	22.919	0	0	29.73	29.75	5	340	5	26	306	14	320	12	333	22	Wednesday
23	40	23	32	20	26	33.437	0	0	30.17	30.19	2	326	2	13	315	8	319	6	338	23	Thursday
24	56	29	44	34	39	20.763	0	0	30	30.01	3	238	3	21	244	13	240	11	237	24	Friday
25	62	49	55	46	49	9.964	0	0	29.63	29.64	5	248	5	22	295	13	342	10	297	25	Saturday
26	61	40	53	42	47	11.934	0	0	29.89	29.9	3	330	3	13	307	10	320	7	332	26	Sunday
27	42	28	37	34	36	27.544	0	0.02	29.97	29.98	1	104	1	10	109	5	113	4	110	27	Monday
28	61	36	48	38	42	17.278	0	0.01	29.84	29.85	0	133	1	11	54	6	355	4	347	28	Tuesday
29	57	49	54	50	52	10.977	0	0.29	29.82	29.83	1	175	2	18	246	9	236	8	232	29	Wednesday
30	56	48	51	49	50	14.176	0	0.12	29.89	29.9	0	111	1	7	83	3	79	2	124	30	Thursday
31	54	49	51	50	50	13.974	0	0.05	29.92	29.93	2	215	2	11	238	7	207	6	205	31	Friday

TOTAL SUM	56	35	45	37	41	19.856	0.134		30.04	30.05	2	220.3	3	< Monthly Avg.							
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NUMBER OF DAYS WITH		Maximum Temp ≥ 90:0		Minimum Temp ≤ 32:17		Precipitation ≥ 0.01 inch: 10		Greatest 24 – hr precipitation: 0.46		Date: 11-12	
		Maximum Temp ≤ 32:0		Minimum Temp ≤ 0: 0		Precipitation ≥ 0.10 inch: 4		Monthly Total Precipitation: 1.26			

SEA LEVEL PRESSURE		DATE		TIME		DEGREE DAYS		MONTHLY TOTAL		SEASON TO DATE TOTAL	
MAXIMUM	30.58	14		23:33		HEATING		615.546		1428.219	
MINIMUM	29.55	25		14:35		COOLING		0.401		0.030	