

Summary of Monthly Normals
1991-2020
 Generated on 09/24/2021

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	39.5	26.6	33.1	3.4	4.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	680.4	742.4	835.3	990.4	0.0	0.0	4.4	6.3	21.9	0.0
02	40.1	27.0	33.5	3.2	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0	600.6	656.6	740.6	880.6	0.0	0.0	2.5	4.3	21.2	0.0
03	44.2	31.5	37.9	2.6	2.8	2.6	0.1	0.0	0.0	0.0	0.0	0.0	531.8	593.7	686.6	841.6	0.0	0.0	7.3	1.5	16.5	0.0
04	52.2	38.8	45.5	1.6	1.6	1.5	3.1	1.8	0.8	0.0	0.0	0.0	288.1	346.8	435.8	585.0	0.0	0.0	21.2	0.0	3.6	0.0
05	60.7	47.0	53.8	2.1	1.6	1.8	44.5	23.7	7.1	0.5	0.0	0.0	80.2	121.3	197.8	346.1	0.0	0.0	30.3	0.0	0.1	0.0
06	68.7	55.7	62.2	1.7	1.5	1.5	221.1	167.5	97.5	23.4	2.7	1.1	5.1	11.5	31.5	107.4	0.0	0.0	30.0	0.0	0.0	0.0
07	75.4	62.6	69.0	2.1	1.7	1.8	433.9	371.9	279.1	134.6	34.2	15.2	0.0	0.0	0.3	10.6	0.0	0.1	31.0	0.0	0.0	0.0
08	75.7	62.4	69.0	1.9	2.1	1.9	435.5	373.6	280.9	136.7	36.3	15.3	0.0	0.0	0.4	11.2	0.0	0.0	31.0	0.0	0.0	0.0
09	70.4	57.0	63.7	1.9	1.6	1.6	263.6	208.4	133.7	43.8	5.7	1.4	2.7	7.4	22.8	82.8	0.0	0.0	30.0	0.0	0.0	0.0
10	61.9	48.6	55.2	1.7	2.1	1.8	82.4	53.5	23.8	3.5	0.0	0.0	74.6	107.8	171.0	305.8	0.0	0.0	30.2	0.0	0.4	0.0
11	52.8	40.0	46.4	2.9	2.2	2.4	8.6	3.6	0.6	0.0	0.0	0.0	266.6	321.6	408.6	558.0	0.0	0.0	22.0	0.2	5.5	0.0
12	45.1	32.2	38.6	3.5	3.5	3.4	0.5	0.0	0.0	0.0	0.0	0.0	507.4	568.9	661.8	816.8	0.0	0.0	10.3	2.0	16.2	0.0
Summary	57.2	44.1	50.7	2.4	2.3	2.2	1493	1204	823	342	79	33	3037	3478	4193	5536	0.0	0.1	250.2	14.3	85.4	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

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Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	3.18	11.6	6.5	1.8	0.6	2.45	3.27	3.95
02	2.84	10.2	5.5	1.9	0.5	1.77	2.41	3.63
03	3.84	10.5	6.2	2.5	1.0	2.82	3.57	4.50
04	3.60	11.9	6.8	2.4	0.7	2.65	3.49	4.55
05	2.98	11.7	6.0	2.3	0.7	2.13	2.78	3.71
06	3.00	11.6	5.5	1.9	0.5	2.10	2.74	3.74
07	2.72	11.9	4.1	1.7	0.5	1.94	2.66	3.38
08	3.00	13.1	4.5	2.0	1.0	1.63	3.01	3.92
09	3.59	12.5	5.1	2.2	1.2	2.22	3.18	3.86
10	4.39	13.1	7.0	3.0	1.3	2.65	4.19	6.33
11	3.79	10.9	6.5	2.4	1.0	2.35	3.65	4.53
12	3.93	12.4	7.6	2.8	0.7	2.74	3.70	4.79
Summary	40.86	141.4	71.3	26.9	9.7	27.45	38.65	50.89

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U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 45 ft. Lat: 41.2531° N Lon: -70.0608° W
 Station: **NANTUCKET MEM AP, MA US USW00014756**

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National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	24.1	16.7	47.4	175.7	429.4	666.0	898.9	900.5	711.0	473.2	213.9	77.5
45	4.5	2.1	10.0	69.9	275.3	516.0	743.9	745.5	561.0	321.9	106.8	28.1
50	0.2	0.0	1.3	16.0	137.5	366.3	588.9	590.5	411.2	186.1	39.4	6.5
55	0.0	0.0	0.1	3.1	44.5	221.1	433.9	435.5	263.6	82.4	8.6	0.5
60	0.0	0.0	0.0	0.8	7.1	97.5	279.1	280.9	133.7	23.8	0.6	0.0
Growing Degree Units for Corn (Monthly)												
50/86	3.4	2.3	9.6	54.4	179.0	370.9	588.4	590.5	418.5	222.3	71.6	20.0

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	24	41	88	264	693	1359	2258	3159	3870	4343	4557	4634
45	4	7	17	86	362	878	1622	2367	2928	3250	3357	3385
50	0	0	2	18	155	521	1110	1701	2112	2298	2337	2344
55	0	0	0	3	48	269	703	1138	1402	1484	1493	1493
60	0	0	0	1	8	105	384	665	799	823	823	823
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	3	6	15	70	249	620	1208	1798	2217	2439	2511	2531

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

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