U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals
1991-2020

Generated on 11/11/2026

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

Current Location: Elev: 490 ft. Lat: 39.1033° N Lon: 84.4189° W

Station: **CINCINNATI LUNKEN AP, OH US USW00093812**

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	40.6	23.6	32.1	4.6	4.7	4.5	2.3	1.2	0.3	0.0	0.0	0.0	712.1	773.0	865.0	1019.7	0.0	0.0	7.9	7.8	24.3	1.1
02	45.0	25.7	35.3	5.5	4.8	5.1	3.6	2.2	1.0	0.1	0.0	0.0	553.7	608.3	691.1	830.2	0.0	0.0	10.1	4.5	21.1	0.3
03	54.6	33.4	44.0	4.6	3.7	4.0	24.3	16.3	8.2	1.6	0.0	0.0	365.3	419.3	504.2	652.5	0.0	0.0	19.9	0.8	14.4	0.0
04	66.6	42.5	54.5	2.9	2.4	2.5	100.7	74.2	43.1	12.1	1.6	0.4	114.2	147.7	206.6	325.6	0.0	0.0	28.1	0.0	3.5	0.0
05	75.4	52.7	64.0	3.3	3.5	3.2	294.2	241.5	172.6	83.5	27.3	14.1	13.7	23.0	47.1	113.0	0.0	0.6	31.0	0.0	0.2	0.0
06	83.3	61.2	72.2	2.1	1.9	1.8	517.5	457.9	369.5	229.0	110.0	72.8	0.1	0.4	2.1	11.6	0.1	4.9	30.0	0.0	0.0	0.0
07	86.6	65.3	75.9	2.9	2.3	2.5	649.4	587.4	494.4	339.8	192.7	140.5	0.0	0.0	0.0	0.5	0.2	9.6	31.0	0.0	0.0	0.0
08	85.9	63.7	74.8	2.8	2.4	2.4	613.8	551.7	458.8	305.4	163.0	115.1	0.0	0.0	0.1	1.7	0.2	7.9	31.0	0.0	0.0	0.0
09	79.7	55.9	67.8	3.7	2.6	2.8	387.2	330.6	250.2	135.5	55.4	34.2	3.3	6.7	16.3	51.6	0.0	3.6	30.0	0.0	0.0	0.0
10	67.9	44.2	56.0	2.7	2.3	2.1	121.1	90.7	55.3	17.9	4.5	2.3	88.5	120.1	177.8	295.3	0.0	0.2	29.9	0.0	2.1	0.0
11	55.1	34.1	44.6	4.6	3.1	3.5	18.7	11.3	4.5	0.4	0.0	0.0	330.6	383.2	466.4	612.3	0.0	0.0	20.5	0.3	14.3	0.0
12	44.6	28.0	36.3	4.5	3.8	4.0	3.9	2.4	0.9	0.2	0.0	0.0	583.6	644.0	735.6	889.8	0.0	0.0	10.3	4.4	21.6	0.1
Summary	65.4	44.2	54.8	3.7	3.1	3.2	2737	2367	1859	1126	554	379	2765	3126	3712	4804	0.5	26.8	279.7	17.8	101.5	1.5

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals
1991-2020

Generated on 11/11/2026

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

Current Location: Elev: 490 ft. Lat: 39.1033° N Lon: 84.4189° W

Station: **CINCINNATI LUNKEN AP, OH US USW00093812**

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	2.86	10.8	6.2	1.8	0.4	1.95	2.73	3.70
02	2.79	10.0	5.6	1.6	0.7	1.48	2.33	3.24
03	3.94	11.8	7.8	2.9	0.8	2.92	3.63	4.96
04	4.37	12.7	8.2	3.1	1.0	2.82	3.79	5.20
05	4.70	13.6	8.7	3.0	1.1	2.93	4.39	5.89
06	4.61	11.9	7.6	3.3	1.2	3.37	4.27	5.38
07	4.39	11.9	7.4	3.0	1.1	2.32	4.36	5.97
08	3.39	9.5	5.5	2.2	0.9	1.90	2.51	4.22
09	3.07	8.7	5.0	2.2	0.8	1.59	2.29	4.58
10	3.05	9.1	5.7	2.0	0.7	1.60	2.93	4.23
11	2.91	10.5	6.0	2.0	0.4	1.94	2.70	3.95
12	3.32	11.3	6.3	2.1	0.7	2.65	3.18	4.03
Summary	43.40	131.8	80.0	29.2	9.8	27.47	39.11	55.35

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Summary of Monthly Normals 1991-2020

Generated on 11/11/2026

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

Current Location: Elev: 490 ft. Lat: 39.1033° N Lon: 84.4189° W

Station: **CINCINNATI LUNKEN AP, OH US USW00093812**

Growing Degree Units (Monthly)

Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
40	46.1	62.1	194.3	442.2	745.5	967.4	1114.3	1078.7	833.9	499.1	193.5	69.7
45	20.8	27.9	111.1	306.5	590.8	817.4	959.4	923.7	684.0	351.4	106.7	31.7
50	8.3	10.9	55.9	190.4	438.1	667.4	804.4	768.7	534.3	221.4	50.3	12.6
55	2.3	3.6	24.3	100.7	294.2	517.5	649.4	613.8	387.2	121.1	18.7	3.9
60	0.3	1.0	8.2	43.1	172.6	369.5	494.4	458.8	250.2	55.3	4.5	0.9
Growing Degree Units for Corn (Monthly)												
50/86	26.0	42.6	121.3	270.9	467.4	650.3	766.6	735.7	536.1	300.7	116.4	37.2

Growing Degree Units (Accumulated Monthly)

40	46	108	302	745	1490	2458	3572	4651	5484	5984	6177	6247
45	21	49	160	466	1057	1874	2834	3758	4442	4793	4900	4931
50	8	19	75	266	704	1371	2175	2944	3478	3700	3750	3763
55	2	6	30	131	425	943	1592	2206	2593	2714	2733	2737
60	0	1	10	53	225	595	1089	1548	1798	1853	1858	1859
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	26	69	190	461	928	1578	2345	3081	3617	3918	4034	4071

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

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