

Summary of Monthly Normals
1991-2020
Generated on 04/16/2024

Current Location: Elev: 886 ft. Lat: 46.3286° N Lon: 85.5033° W
Station: **NEWBERRY CORRECTIONAL FACILITY, MI US USC00205816**

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	23.3	9.7	16.5	4.8	5.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	1193.4	1255.4	1348.4	1503.4	0.0	0.0	0.0	25.6	30.9	7.8
02	26.3	9.8	18.0	5.0	6.2	5.5	0.0	0.0	0.0	0.0	0.0	0.0	1034.5	1090.5	1174.5	1314.5	0.0	0.0	0.3	20.5	27.6	6.8
03	35.3	17.8	26.5	4.2	5.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	881.9	943.9	1036.9	1191.9	0.0	0.0	2.7	11.9	29.4	3.0
04	48.4	28.8	38.6	4.8	2.9	3.7	3.4	1.7	0.5	0.0	0.0	0.0	495.4	553.7	642.5	792.0	0.0	0.0	13.9	2.1	20.3	0.1
05	62.3	39.9	51.1	4.1	2.9	3.3	58.6	40.7	21.1	4.5	0.5	0.1	179.6	223.7	297.1	435.5	0.0	0.0	27.6	0.0	6.2	0.0
06	72.6	49.6	61.1	2.5	2.3	2.1	206.0	159.8	99.7	33.2	7.2	3.1	23.1	36.9	66.8	150.3	0.0	0.2	29.9	0.0	0.2	0.0
07	76.7	54.8	65.7	2.8	2.8	2.6	336.2	277.8	195.6	87.6	24.3	12.1	3.1	6.6	17.4	64.5	0.0	0.4	31.0	0.0	0.0	0.0
08	75.5	54.2	64.9	2.4	2.2	2.1	309.0	251.9	172.0	71.3	17.8	8.4	3.8	8.6	21.7	76.1	0.0	0.3	31.0	0.0	0.0	0.0
09	67.7	48.1	57.9	3.3	3.0	3.0	147.4	112.0	70.7	24.9	4.6	1.8	60.5	85.1	133.8	238.0	0.0	0.0	29.4	0.0	0.9	0.0
10	53.8	37.2	45.5	3.4	2.7	2.9	16.7	9.8	3.9	0.6	0.1	0.1	311.3	366.3	453.4	605.1	0.0	0.0	21.0	0.0	10.5	0.0
11	39.9	27.4	33.7	4.3	3.9	4.0	0.4	0.1	0.0	0.0	0.0	0.0	640.8	700.6	790.5	940.5	0.0	0.0	5.1	7.6	22.9	0.1
12	29.0	16.6	22.8	4.4	5.5	4.9	0.0	0.0	0.0	0.0	0.0	0.0	998.1	1060.1	1153.1	1308.1	0.0	0.0	0.5	17.2	29.3	3.0
Summary	50.9	32.8	41.9	3.8	3.8	3.6	1078	854	564	222	54	26	5826	6331	7136	8620	0.0	0.9	192.4	84.9	178.2	20.8

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

Current Location: Elev: 886 ft. Lat: 46.3286° N Lon: 85.5033° W
Station: **NEWBERRY CORRECTIONAL FACILITY, MI US USC00205816**

Summary of Monthly Normals
1991-2020
Generated on 04/16/2024

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

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	2.19							
02	1.33							
03	1.99							
04	2.56							
05	2.77							
06	3.03							
07	3.28							
08	3.03							
09	3.95							
10	4.31							
11	2.91							
12	2.49							
Summary	33.84	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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

Summary of Monthly Normals
1991-2020

Generated on 04/16/2024

Current Location: Elev: 886 ft. Lat: 46.3286° N Lon: 85.5033° W
Station: **NEWBERRY CORRECTIONAL FACILITY, MI US USC00205816**

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	0.0	0.9	10.6	84.6	354.3	633.0	798.1	770.3	537.5	208.3	39.8	1.8
45	0.0	0.0	3.1	36.1	227.0	483.8	643.1	615.3	391.9	111.4	13.5	0.1
50	0.0	0.0	0.5	13.5	126.2	338.7	488.3	460.2	258.9	48.9	3.2	0.0
55	0.0	0.0	0.0	3.4	58.6	206.0	336.2	309.0	147.4	16.7	0.4	0.0
60	0.0	0.0	0.0	0.5	21.1	99.7	195.6	172.0	70.7	3.9	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.3	5.3	55.4	208.7	380.3	503.2	477.4	306.7	98.0	13.6	0.4

Growing Degree Units (Accumulated Monthly)												
40	0	1	12	96	450	1083	1882	2652	3189	3398	3437	3439
45	0	0	3	39	266	750	1393	2008	2400	2512	2525	2525
50	0	0	0	14	140	479	967	1427	1686	1735	1738	1738
55	0	0	0	3	62	268	604	913	1061	1077	1078	1078
60	0	0	0	0	22	121	317	489	560	564	564	564
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	6	61	270	650	1153	1631	1937	2035	2049	2049

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.