

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 1641 ft. Lat: 48.7603° N Lon: 101.5089° W

Station: MOHALL, ND US USC00326025

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	16.4	-1.7	7.4	6.6	6.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	1477.0	1538.9	1632.0	1787.0	0.0	0.0	0.0	25.0	30.9	17.0
02	20.6	1.0	10.8	8.3	8.8	8.4	0.0	0.0	0.0	0.0	0.0	0.0	1237.4	1293.3	1377.4	1517.4	0.0	0.0	0.5	20.7	27.9	13.8
03	32.9	12.9	22.9	7.1	6.7	6.8	0.1	0.0	0.0	0.0	0.0	0.0	995.1	1057.0	1150.0	1305.0	0.0	0.0	4.2	13.3	30.2	6.2
04	51.2	26.1	38.7	6.0	4.3	5.0	4.8	2.6	1.1	0.2	0.0	0.0	495.5	553.3	641.8	790.9	0.0	0.0	17.5	2.7	21.5	0.4
05	64.8	38.4	51.6	3.4	2.7	2.8	68.2	47.6	25.7	7.3	1.4	0.6	173.7	215.1	286.2	422.7	0.0	0.5	28.6	0.0	6.6	0.0
06	73.9	49.6	61.8	3.3	2.5	2.7	221.7	173.3	110.5	39.5	10.4	5.6	19.3	31.0	58.1	137.1	0.0	1.0	29.8	0.0	0.0	0.0
07	79.1	54.0	66.6	3.5	2.6	2.8	359.8	300.1	214.6	96.7	27.7	14.4	1.8	4.2	11.6	48.7	0.1	2.8	31.0	0.0	0.0	0.0
08	79.6	51.3	65.5	3.2	2.2	2.3	329.3	271.9	192.5	87.9	26.9	14.2	5.5	10.2	23.7	74.2	0.3	4.6	31.0	0.0	0.0	0.0
09	69.2	41.9	55.6	3.6	3.0	2.8	113.6	85.3	51.6	17.1	3.3	1.4	97.1	128.9	185.2	300.7	0.0	1.0	29.0	0.0	2.5	0.0
10	52.8	29.6	41.2	5.0	3.3	3.8	11.2	6.6	2.6	0.6	0.1	0.0	439.0	496.5	585.5	738.5	0.0	0.1	18.7	1.9	18.3	0.1
11	34.5	16.1	25.3	7.2	6.0	6.4	0.4	0.2	0.1	0.0	0.0	0.0	891.3	951.2	1041.1	1190.9	0.0	0.0	4.5	12.8	28.6	3.7
12	21.1	4.0	12.5	7.3	6.8	7.0	0.0	0.0	0.0	0.0	0.0	0.0	1315.8	1377.7	1470.8	1625.8	0.0	0.0	0.3	23.0	30.8	11.8
Summary	49.7	26.9	38.3	5.4	4.6	4.8	1109	888	599	249	70	36	7149	7657	8463	9939	0.4	10.0	195.1	99.4	197.3	53.0

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

Current Location: Elev: 1641 ft. Lat: 48.7603° N Lon: 101.5089° W
Station: **MOHALL, ND US USC00326025**

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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	0.43							
02	0.47							
03	0.73							
04	1.13							
05	2.51							
06	3.76							
07	2.62							
08	2.24							
09	1.70							
10	1.33							
11	0.75							
12	0.55							
Summary	18.22	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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Station: MOHALL, ND US USC00326025

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	0.3	0.7	11.0	107.0	374.4	652.4	822.9	788.6	470.8	146.1	16.3	0.4
45	0.0	0.2	2.8	49.4	246.0	503.0	667.9	633.8	331.3	74.5	5.9	0.0
50	0.0	0.0	0.5	17.8	141.5	356.8	513.0	479.7	208.3	32.1	1.5	0.0
55	0.0	0.0	0.1	4.8	68.2	221.7	359.8	329.3	113.6	11.2	0.4	0.0
60	0.0	0.0	0.0	1.1	25.7	110.5	214.6	192.5	51.6	2.6	0.1	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.1	0.6	12.7	93.7	242.7	387.4	514.5	488.5	294.6	106.7	15.6	0.3

Growing Degree Units (Accumulated Monthly)												
40	0	1	12	119	493	1146	1969	2757	3228	3374	3390	3391
45	0	0	3	52	298	801	1469	2103	2434	2509	2515	2515
50	0	0	0	18	160	517	1030	1509	1718	1750	1751	1751
55	0	0	0	5	73	295	655	984	1098	1109	1109	1109
60	0	0	0	1	27	137	352	544	596	599	599	599
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	1	13	107	350	737	1252	1740	2035	2141	2157	2157

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.