

Summary of Monthly Normals
1991-2020

Current Location: Elev: 1623 ft. Lat: 46.3692° N Lon: 98.7669° W
Station: **EDGELEY 3WNW, ND US USC00322482**

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	19.9	3.7	11.8	6.0	6.2	6.0	0.0	0.0	0.0	0.0	0.0	0.0	1338.8	1400.8	1493.9	1649.0	0.0	0.0	0.3	24.0	30.8	16.1
02	25.2	7.0	16.1	7.7	8.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	1088.9	1144.9	1229.0	1369.1	0.0	0.0	1.2	17.8	27.4	10.0
03	37.1	19.2	28.1	7.1	5.7	6.3	0.9	0.4	0.1	0.0	0.0	0.0	833.2	894.7	987.4	1142.3	0.0	0.0	5.5	12.4	27.7	4.7
04	53.2	31.6	42.4	5.8	3.5	4.4	13.3	8.0	3.2	0.6	0.1	0.1	391.4	446.0	531.2	678.6	0.0	0.0	18.7	2.2	16.6	0.0
05	66.7	44.3	55.5	3.6	2.7	2.9	123.3	92.3	55.4	19.4	5.0	2.5	107.9	139.0	195.1	314.0	0.0	0.4	28.7	0.0	3.0	0.0
06	75.7	55.0	65.3	3.0	2.1	2.4	318.6	264.9	189.8	89.3	27.8	15.1	8.3	14.5	29.5	78.9	0.0	1.0	29.9	0.0	0.0	0.0
07	81.0	59.1	70.1	3.6	2.6	2.9	466.8	405.5	315.4	176.6	70.9	43.1	0.5	1.1	4.0	20.1	0.1	3.0	31.0	0.0	0.0	0.0
08	80.2	56.7	68.5	3.3	2.1	2.5	418.6	358.6	271.2	141.6	53.5	31.8	1.9	3.9	9.4	34.7	0.0	3.0	31.0	0.0	0.0	0.0
09	71.4	47.4	59.4	3.5	2.4	2.7	185.0	145.9	96.6	38.4	10.2	5.3	53.1	74.0	114.7	206.5	0.0	0.9	29.7	0.0	1.1	0.0
10	55.9	34.7	45.3	5.3	3.2	4.0	30.7	22.0	12.6	3.4	0.7	0.2	331.5	384.8	468.4	614.2	0.0	0.1	21.7	1.1	13.1	0.0
11	38.9	21.0	30.0	7.1	4.5	5.6	0.7	0.1	0.0	0.0	0.0	0.0	752.1	811.5	901.4	1051.4	0.0	0.0	6.6	10.3	26.7	1.3
12	25.5	9.7	17.6	6.6	6.4	6.4	0.0	0.0	0.0	0.0	0.0	0.0	1159.1	1221.1	1314.2	1469.3	0.0	0.0	1.2	21.2	30.7	8.0
Summary	52.6	32.4	42.5	5.2	4.1	4.5	1558	1298	944	469	168	98	6067	6536	7278	8628	0.1	8.4	205.5	89.0	177.1	40.1

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

Current Location: Elev: 1623 ft. Lat: 46.3692° N Lon: 98.7669° W
Station: **EDGELEY 3WNW, ND US USC00322482**

Summary of Monthly Normals
1991-2020
Generated on 05/23/2024

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	0.61	3.8	2.4	0.3	0.0	0.29	0.59	0.83	
02	0.41	3.1	2.0	0.0	0.0	0.22	0.31	0.70	
03	0.92	3.6	2.6	0.4	0.0	0.46	0.84	1.25	
04	1.43	4.3	3.2	0.8	0.2	0.90	1.24	1.78	
05	3.03	7.1	5.7	1.6	0.8	1.72	2.89	4.42	
06	3.35	7.2	5.9	2.2	0.8	2.39	3.25	4.04	
07	3.28	6.6	5.2	2.1	0.8	1.61	2.82	4.57	
08	2.79	5.4	4.5	1.7	0.6	1.93	2.79	3.37	
09	2.50	4.3	3.6	1.4	0.6	0.86	2.16	3.64	
10	1.71	4.3	3.6	1.3	0.4	0.78	1.32	2.07	
11	0.66	3.2	2.3	0.4	0.0	0.19	0.41	0.98	
12	0.46	2.8	1.3	0.0	0.0	0.12	0.29	0.67	
Summary	21.15	55.7	42.3	12.2	4.2	11.47	18.91	28.32	

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Generated on 05/23/2024

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	1.4	3.0	37.2	168.3	485.7	760.3	931.4	881.7	582.6	230.7	37.1	1.6
45	0.2	0.9	14.5	89.8	345.3	610.4	776.3	726.6	436.7	135.5	14.6	0.1
50	0.0	0.1	4.3	38.7	221.9	461.8	621.4	571.8	301.3	69.4	4.2	0.0
55	0.0	0.0	0.9	13.3	123.3	318.6	466.8	418.6	185.0	30.7	0.7	0.0
60	0.0	0.0	0.1	3.2	55.4	189.8	315.4	271.2	96.6	12.6	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.8	2.3	27.7	112.1	284.5	470.4	610.7	565.0	348.9	138.0	25.9	2.0

Growing Degree Units (Accumulated Monthly)												
40	1	4	42	210	696	1456	2387	3269	3852	4082	4119	4121
45	0	1	16	105	451	1061	1837	2564	3001	3136	3151	3151
50	0	0	4	43	265	727	1348	1920	2221	2291	2295	2295
55	0	0	1	14	138	456	923	1342	1526	1557	1558	1558
60	0	0	0	3	59	248	564	835	932	944	944	944
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	3	31	143	427	898	1508	2074	2422	2560	2586	2588

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