

Summary of Monthly Normals
1991-2020

Generated on 04/29/2024

Current Location: Elev: 770 ft. Lat: 43.8053° N Lon: 91.7500° W

Station: RUSHFORD, MN US USC00217184

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	25.5	5.4	15.4	4.7	6.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	1225.8	1287.8	1380.8	1535.8	0.0	0.0	0.5	21.6	30.7	11.3
02	30.1	8.1	19.1	6.2	7.8	6.9	0.0	0.0	0.0	0.0	0.0	0.0	1005.0	1061.0	1145.0	1285.1	0.0	0.0	1.2	15.9	26.9	8.7
03	42.3	20.4	31.3	5.6	5.4	5.4	4.7	3.0	1.4	0.4	0.0	0.0	737.8	798.2	889.6	1043.5	0.0	0.0	7.6	6.4	26.7	2.3
04	56.9	32.3	44.6	4.5	3.2	3.6	21.0	13.7	6.9	1.7	0.1	0.0	333.0	385.7	468.9	613.7	0.0	0.0	20.8	0.6	14.9	0.0
05	68.6	44.2	56.4	3.4	3.2	3.1	130.4	99.2	62.0	23.3	6.5	3.4	87.1	117.9	173.6	289.9	0.0	0.5	29.8	0.0	2.5	0.0
06	78.2	55.6	66.9	2.4	2.1	2.1	361.1	305.4	226.6	114.8	41.0	24.6	4.3	8.6	19.8	57.9	0.0	1.7	30.0	0.0	0.0	0.0
07	82.2	59.3	70.7	3.2	2.8	2.9	488.1	426.4	335.1	192.5	81.7	52.3	0.0	0.3	2.0	14.4	0.2	3.7	31.0	0.0	0.0	0.0
08	80.2	56.7	68.4	2.6	2.9	2.5	417.2	356.0	267.2	136.8	49.6	30.2	0.4	1.2	5.3	29.9	0.0	1.9	31.0	0.0	0.0	0.0
09	73.4	48.2	60.8	3.5	3.1	3.0	210.0	166.3	111.7	48.0	15.0	8.3	36.2	52.4	87.8	174.1	0.0	0.7	29.9	0.0	0.8	0.0
10	60.0	35.5	47.8	3.9	3.0	3.1	38.3	25.6	13.1	3.4	0.9	0.6	263.0	312.3	392.9	538.1	0.0	0.0	25.5	0.1	11.9	0.0
11	44.5	24.4	34.5	6.3	4.4	5.2	2.4	1.3	0.3	0.0	0.0	0.0	618.9	677.8	766.8	916.5	0.0	0.0	9.9	3.9	23.3	0.6
12	31.0	12.7	21.8	4.9	5.9	5.3	0.1	0.0	0.0	0.0	0.0	0.0	1027.6	1089.5	1182.5	1337.5	0.0	0.0	1.2	15.6	29.5	5.8
Summary	56.1	33.6	44.8	4.3	4.2	4.1	1673	1397	1024	521	195	119	5339	5793	6515	7836	0.2	8.5	218.4	64.1	167.2	28.7

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

Current Location: Elev: 770 ft. Lat: 43.8053° N Lon: 91.7500° W
Station: **RUSHFORD, MN US USC00217184**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	1.07	5.4	3.8	0.5	0.0	0.70	0.96	1.25	
02	1.06	4.7	2.9	0.4	0.1	0.70	0.94	1.22	
03	1.78	6.0	4.5	1.1	0.3	1.12	1.89	2.50	
04	3.91	9.4	6.9	2.8	1.1	2.19	3.50	5.68	
05	4.63	11.9	9.2	3.5	1.3	3.34	4.42	5.49	
06	5.72	11.4	8.4	3.8	1.8	4.31	5.29	7.00	
07	4.26	8.5	6.5	3.1	1.2	2.91	3.77	5.08	
08	4.66	8.5	6.4	2.7	1.3	2.86	3.46	6.13	
09	3.96	8.1	5.9	2.2	1.2	2.04	2.86	5.14	
10	2.75	7.9	5.4	1.6	0.8	1.25	2.33	3.60	
11	1.75	5.1	3.5	1.2	0.3	0.97	1.64	2.11	
12	1.34	6.0	3.9	0.7	0.1	0.63	1.27	1.69	
Summary	36.89	92.9	67.3	23.6	9.5	23.02	32.33	46.89	

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

Current Location: Elev: 770 ft. Lat: 43.8053° N Lon: 91.7500° W
Station: **RUSHFORD, MN US USC00217184**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	0.0	3.7	45.8	197.0	510.5	806.7	953.0	881.8	624.1	272.1	56.4	4.3
45	0.0	0.9	22.1	110.2	363.9	656.9	798.1	726.8	476.3	162.8	24.2	1.2
50	0.0	0.1	10.7	51.8	233.1	507.3	643.1	571.9	335.8	85.4	8.5	0.3
55	0.0	0.0	4.7	21.0	130.4	361.1	488.1	417.2	210.0	38.3	2.4	0.1
60	0.0	0.0	1.4	6.9	62.0	226.6	335.1	267.2	111.7	13.1	0.3	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.4	2.5	35.8	139.4	310.7	513.4	630.9	572.2	389.3	178.1	40.9	3.1

Growing Degree Units (Accumulated Monthly)												
40	0	4	50	246	757	1564	2517	3398	4023	4295	4351	4355
45	0	1	23	133	497	1154	1952	2679	3155	3318	3342	3343
50	0	0	11	63	296	803	1446	2018	2354	2439	2448	2448
55	0	0	5	26	156	517	1005	1422	1632	1671	1673	1673
60	0	0	1	8	70	297	632	899	1011	1024	1024	1024
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	3	39	178	489	1002	1633	2205	2595	2773	2814	2817

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.