

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 728 ft. Lat: 43.3314° N Lon: 90.3889° W
Station: **RICHLAND CTR, WI US USC00477158**

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	27.3	7.6	17.5	4.8	6.4	5.5	0.0	0.0	0.0	0.0	0.0	0.0	1163.8	1225.9	1319.0	1474.0	0.0	0.0	0.8	19.9	30.5	10.2
02	31.8	10.9	21.4	6.0	7.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	942.1	998.1	1082.2	1222.2	0.0	0.0	1.7	14.0	27.1	6.9
03	44.0	22.3	33.2	5.0	5.1	4.9	6.5	4.9	2.9	0.8	0.0	0.0	683.9	744.3	835.3	988.3	0.0	0.0	9.1	5.1	26.6	1.6
04	57.2	33.4	45.3	3.9	2.8	3.1	20.7	13.6	6.4	1.3	0.2	0.1	311.8	364.6	447.4	592.3	0.0	0.0	22.4	0.2	14.2	0.0
05	69.1	44.9	57.0	3.4	3.1	3.1	136.4	102.7	63.5	24.2	6.5	3.7	74.5	102.7	156.5	272.3	0.0	0.4	30.2	0.0	2.3	0.0
06	78.4	55.5	67.0	2.6	2.2	2.1	362.1	305.7	225.8	112.4	38.6	22.1	3.7	7.4	17.3	53.9	0.0	1.7	30.0	0.0	0.0	0.0
07	82.0	59.5	70.8	3.3	2.7	2.9	488.3	426.5	334.7	190.7	81.3	51.9	0.1	0.3	1.5	12.5	0.3	3.8	31.0	0.0	0.0	0.0
08	80.1	57.4	68.8	2.7	3.1	2.7	426.5	365.2	275.3	141.7	51.5	30.5	0.3	1.0	4.1	25.5	0.0	2.3	31.0	0.0	0.0	0.0
09	73.2	48.8	61.0	3.5	2.9	2.9	212.0	168.6	113.2	47.2	14.2	7.9	32.1	48.7	83.2	167.3	0.0	0.8	30.0	0.0	1.1	0.0
10	60.2	36.6	48.4	3.3	2.6	2.6	39.5	26.7	13.4	3.8	0.9	0.6	244.1	293.3	373.0	518.3	0.0	0.0	26.6	0.0	12.0	0.0
11	45.2	25.6	35.4	6.1	3.9	4.8	2.4	1.2	0.3	0.0	0.0	0.0	590.4	649.2	738.3	888.0	0.0	0.0	11.0	3.8	23.4	0.4
12	32.4	14.8	23.6	5.0	6.2	5.4	0.1	0.0	0.0	0.0	0.0	0.0	973.3	1035.3	1128.4	1283.4	0.0	0.0	1.7	14.8	29.2	5.2
Summary	56.7	34.8	45.8	4.1	4.0	3.9	1694	1415	1036	522	193	117	5020	5471	6186	7498	0.3	9.0	225.5	57.8	166.4	24.3

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

Current Location: Elev: 728 ft. Lat: 43.3314° N Lon: 90.3889° W
Station: **RICHLAND CTR, WI US USC00477158**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	1.26	9.5	4.0	0.5	0.0	0.84	1.13	1.60	
02	1.11	7.7	3.3	0.4	0.1	0.71	1.02	1.34	
03	2.04	8.4	4.2	1.2	0.3	1.11	1.68	2.94	
04	4.10	11.6	7.7	3.0	1.2	2.73	3.75	4.87	
05	4.68	12.7	7.6	2.6	1.0	3.24	4.28	5.36	
06	6.03	11.9	7.7	3.8	1.7	4.59	5.71	6.82	
07	5.02	11.0	7.0	3.0	1.8	3.28	4.50	6.05	
08	4.92	10.3	6.6	2.8	1.4	2.81	3.29	5.51	
09	3.92	9.9	6.1	2.1	0.8	2.21	3.03	4.89	
10	2.96	9.6	5.1	1.4	0.7	1.59	2.61	3.69	
11	1.99	7.9	4.3	1.3	0.3	1.18	1.85	2.42	
12	1.50	9.6	4.1	0.6	0.1	0.71	1.13	1.90	
Summary	39.53	120.1	67.7	22.7	9.4	25.00	33.98	47.39	

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: 728 ft. Lat: 43.3314° N Lon: 90.3889° W
Station: **RICHLAND CTR, WI US USC00477158**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	11.30	6.9	3.7	1.0	0.3	0.0	23.1	17.4	13.0	2.4	6.00	9.80	14.20
02	9.80	6.2	3.5	0.9	0.4	0.0	21.4	17.0	11.8	3.4	5.80	8.60	12.00
03	5.00	3.1	1.8	0.7	0.3	0.0	11.1	7.2	4.8	0.6	1.90	5.50	7.80
04	1.10	0.8	0.5	0.1	0.0	0.0	0.7	0.2	0.0	0.0	0.00	0.10	1.80
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.10	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	2.40	1.6	1.0	0.2	0.1	0.0	2.5	0.6	0.4	0.0	0.00	1.20	3.90
12	10.70	6.1	3.6	1.1	0.3	0.0	17.0	10.7	7.6	2.6	3.50	5.50	16.20
Summary	40.4	24.8	14.2	4.0	1.4	0.0	75.8	53.1	37.6	9.0	17.2	30.7	55.9

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

Current Location: Elev: 728 ft. Lat: 43.3314° N Lon: 90.3889° W
Station: **RICHLAND CTR, WI US USC00477158**

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	0.6	4.3	56.6	204.2	527.9	808.2	953.0	891.0	630.0	282.7	60.4	6.0
45	0.0	1.3	28.0	111.8	378.0	658.3	798.1	736.1	481.4	169.5	24.8	2.2
50	0.0	0.2	13.1	52.4	243.4	508.8	643.2	581.2	339.2	88.8	8.3	0.5
55	0.0	0.0	6.5	20.7	136.4	362.1	488.3	426.5	212.0	39.5	2.4	0.1
60	0.0	0.0	2.9	6.4	63.5	225.8	334.7	275.3	113.2	13.4	0.3	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.9	3.8	44.2	140.7	319.8	516.3	631.0	579.7	389.2	179.0	42.0	3.5
Growing Degree Units (Accumulated Monthly)												
40	1	5	62	266	794	1602	2555	3446	4076	4358	4419	4425
45	0	1	29	141	519	1177	1976	2712	3193	3362	3387	3390
50	0	0	13	66	309	818	1461	2042	2382	2470	2479	2479
55	0	0	6	27	164	526	1014	1440	1652	1692	1694	1694
60	0	0	3	9	73	299	633	909	1022	1035	1036	1036
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	1	5	49	190	509	1026	1657	2236	2626	2805	2847	2850

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.