

Wisconsin State Climatology Office

Modified Growing Degree Day Units [Base 50°F/Ceiling 86°F]: Northwest Wisconsin

Data Source: Midwestern Regional Climate Center

Jan 1895 -Dec 2023

SPRING SUMMER FALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	MAM	JJA	SON
1895	0	0	4	179	352	463	508	515	393	98	29	0	2541	535	1486	520
1896	0	2	3	145	397	491	558	550	249	104	0	0	2499	545	1599	353
1897	0	0	13	103	261	401	665	461	485	153	9	0	2551	377	1527	647
1898	0	0	18	120	290	466	613	522	392	87	11	0	2519	428	1601	490
1899	0	0	0	164	263	456	598	565	285	186	28	1	2546	427	1619	499
1900	0	0	5	220	374	492	561	708	331	263	11	0	2965	599	1761	605
1901	0	0	1	186	327	480	650	542	293	170	3	0	2652	514	1672	466
1902	0	0	47	104	341	357	599	437	262	127	5	0	2279	492	1393	394
1903	0	0	16	86	302	420	514	403	273	152	32	0	2198	404	1337	457
1904	0	0	0	71	275	425	481	423	274	108	47	0	2104	346	1329	429
1905	0	0	30	85	240	388	527	531	372	117	13	0	2303	355	1446	502
1906	0	0	0	161	243	429	547	547	406	119	11	0	2463	404	1523	536
1907	0	0	4	24	134	447	517	481	266	111	1	0	1985	162	1445	378
1908	0	0	3	138	261	412	572	476	460	160	10	0	2492	402	1460	630
1909	0	0	0	21	252	465	550	592	322	120	40	0	2362	273	1607	482
1910	0	0	131	206	227	537	599	495	307	205	0	0	2707	564	1631	512
1911	0	0	32	113	400	540	535	459	262	85	0	0	2426	545	1534	347
1912	0	0	1	143	284	394	555	392	327	162	19	0	2277	428	1341	508
1913	0	0	2	186	233	528	515	535	314	130	25	1	2469	421	1578	469
1914	0	0	1	99	335	391	624	449	324	229	11	0	2463	435	1464	564
1915	0	0	0	244	180	324	437	408	293	129	14	0	2029	424	1169	436
1916	0	0	6	75	237	317	697	553	281	120	23	1	2310	318	1567	424
1917	0	0	0	43	238	347	567	435	278	24	43	0	1975	281	1349	345
1918	0	0	58	104	314	414	532	536	210	137	15	0	2320	476	1482	362
1919	0	0	9	78	291	525	596	484	340	85	2	0	2410	378	1605	427
1920	0	0	28	36	305	447	490	496	393	252	0	0	2447	369	1433	645
1921	0	0	20	167	347	567	705	515	360	149	0	0	2830	534	1787	509
1922	0	0	0	76	363	439	497	553	395	180	9	0	2512	439	1489	584
1923	0	0	1	113	313	521	604	442	341	148	21	0	2504	427	1567	510
1924	0	0	0	55	162	362	497	442	230	234	12	0	1994	217	1301	476
1925	0	0	38	173	271	435	524	575	359	31	10	0	2416	482	1534	400
1926	0	0	3	117	330	356	548	468	223	93	0	0	2138	450	1372	316
1927	0	0	13	97	175	385	467	404	364	150	0	0	2055	285	1256	514
1928	0	0	30	54	301	322	528	503	224	128	11	0	2101	385	1353	363
1929	0	0	12	109	253	408	575	510	271	136	3	0	2277	374	1493	410
1930	0	7	8	155	277	456	586	571	332	142	48	0	2582	440	1613	522
1931	0	3	0	177	274	520	611	485	424	189	44	0	2727	451	1616	657
1932	0	3	0	107	296	502	579	555	311	83	8	0	2444	403	1636	402
1933	0	0	0	98	302	610	627	510	409	111	7	0	2674	400	1747	527
1934	0	0	2	107	439	489	584	469	267	177	21	0	2555	548	1542	465
1935	0	0	2	79	217	336	705	529	290	120	0	0	2278	298	1570	410
1936	0	0	0	43	377	402	675	552	388	104	2	0	2543	420	1629	494
1937	0	0	0	50	312	443	606	659	332	88	7	0	2497	362	1708	427
1938	0	0	60	149	229	426	580	594	315	221	16	0	2590	438	1600	552
1939	0	0	28	96	385	432	610	524	366	116	26	5	2588	509	1566	508
1940	0	0	0	61	244	396	605	482	398	154	5	0	2345	305	1483	557
1941	0	0	0	185	358	455	616	513	343	132	14	3	2619	543	1584	489
1942	2	0	2	216	229	402	527	518	270	198	10	0	2374	447	1447	478
1943	0	0	14	93	258	473	641	564	259	164	0	0	2466	365	1678	423
1944	0	0	0	85	352	470	546	545	301	176	23	0	2498	437	1561	500
1945	0	0	90	68	188	329	511	510	285	129	2	0	2112	346	1350	416
1946	0	0	83	162	226	431	587	470	302	159	11	0	2431	471	1488	472
1947	0	0	1	47	201	366	581	666	332	278	6	0	2478	249	1613	616
1948	0	0	14	165	312	424	592	573	452	188	25	0	2745	491	1589	665
1949	0	0	0	148	353	543	624	599	269	189	29	0	2754	501	1766	487
1950	0	0	0	25	240	460	500	430	320	202	5	0	2182	265	1390	527
1951	0	0	0	69	358	358	545	414	226	129	1	2	2102	427	1317	356
1952	0	0	0	201	294	482	607	479	361	116	21	0	2561	495	1568	498
1953	0	0	5	43	311	489	551	571	336	290	64	0	2660	359	1611	690
1954	0	0	0	112	191	516	571	485	253	92	29	0	2249	303	1572	374
1955	0	0	13	206	374	444	696	629	334	170	0	0	2866	593	1769	504
1956	0	0	0	41	278	528	451	492	283	250	38	0	2361	319	1471	571
1957	0	0	4	164	268	422	632	509	287	123	3	0	2412	436	1563	413

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	MAM	JJA	SON
1958	0	5	6	134	321	338	496	499	332	157	34	0	2322	461	1333	523
1959	0	0	12	102	341	497	577	611	351	70	0	0	2561	455	1685	421
1960	0	0	4	110	268	389	558	582	348	172	7	0	2438	382	1529	527
1961	0	2	12	46	263	467	560	587	332	173	13	0	2455	321	1614	518
1962	0	0	2	92	345	414	480	512	276	192	1	12	2326	439	1406	469
1963	0	0	46	140	264	504	614	487	357	317	27	0	2756	450	1605	701
1964	0	0	0	135	385	464	627	461	292	145	41	0	2550	520	1552	478
1965	0	0	0	63	332	402	493	471	172	167	23	0	2123	395	1366	362
1966	0	0	18	46	232	485	640	438	322	136	2	0	2319	296	1563	460
1967	0	0	22	85	218	421	521	460	335	135	3	0	2200	325	1402	473
1968	0	0	84	142	219	410	562	527	314	184	7	0	2449	445	1499	505
1969	0	0	0	126	320	299	540	604	342	104	22	0	2357	446	1443	468
1970	0	0	0	120	252	510	645	554	335	138	5	0	2559	372	1709	478
1971	0	0	1	134	246	526	486	471	365	198	5	0	2432	381	1483	568
1972	0	0	0	83	373	430	519	504	261	90	1	0	2261	456	1453	352
1973	0	0	26	102	214	454	565	590	299	221	1	0	2472	342	1609	521
1974	0	0	1	125	214	397	640	459	223	139	15	0	2213	340	1496	377
1975	0	0	0	28	362	439	632	517	249	184	69	0	2480	390	1588	502
1976	0	7	17	157	304	512	622	574	348	120	4	0	2665	478	1708	472
1977	0	0	33	223	487	441	620	411	267	127	28	0	2637	743	1472	422
1978	0	0	19	78	379	439	530	538	394	124	43	0	2544	476	1507	561
1979	0	0	0	70	197	409	568	472	342	93	13	0	2164	267	1449	448
1980	0	0	1	164	380	433	609	526	263	76	11	0	2463	545	1568	350
1981	1	9	21	117	277	409	568	539	285	88	51	0	2365	415	1516	424
1982	0	0	1	90	357	340	620	475	292	116	6	5	2302	448	1435	414
1983	0	0	1	65	207	445	682	647	343	97	9	0	2496	273	1774	449
1984	0	0	0	107	244	473	560	603	242	159	5	0	2393	351	1636	406
1985	0	0	9	164	349	369	539	423	305	119	0	0	2277	522	1331	424
1986	0	0	44	147	324	446	604	441	273	111	0	0	2390	515	1491	384
1987	0	0	48	250	377	527	667	507	346	55	23	0	2800	675	1701	424
1988	0	0	0	125	432	541	662	593	318	83	2	0	2756	557	1796	403
1989	0	0	11	87	303	414	632	529	340	175	0	0	2491	401	1575	515
1990	0	0	34	153	246	471	538	530	342	114	42	0	2470	433	1539	498
1991	0	1	18	152	379	521	549	563	284	102	0	0	2569	549	1633	386
1992	0	0	3	59	350	379	399	418	281	124	0	0	2013	412	1196	405
1993	0	0	21	52	243	348	529	547	192	94	0	0	2026	316	1424	286
1994	0	0	14	98	324	497	519	452	360	147	8	0	2419	436	1468	515
1995	0	0	18	31	258	538	575	622	298	103	0	0	2443	307	1735	401
1996	0	0	1	52	236	444	476	547	317	124	2	0	2199	289	1467	443
1997	0	0	5	86	189	491	544	430	335	163	0	0	2243	280	1465	498
1998	0	0	21	172	424	425	575	587	434	147	18	11	2814	617	1587	599
1999	0	0	26	126	328	460	649	495	316	119	40	0	2559	480	1604	475
2000	0	6	68	106	324	371	545	533	299	194	19	0	2465	498	1449	512
2001	0	0	0	118	296	465	593	580	297	113	86	3	2551	414	1638	496
2002	0	0	0	101	208	486	666	518	380	43	7	0	2409	309	1670	430
2003	0	0	28	125	276	417	546	605	342	154	6	0	2499	429	1568	502
2004	0	0	13	113	209	375	504	385	430	136	12	0	2177	335	1264	578
2005	0	2	24	169	218	529	606	530	406	161	24	0	2669	411	1665	591
2006	0	0	5	192	321	485	681	532	256	87	18	0	2577	518	1698	361
2007	0	0	53	151	352	516	596	538	353	172	11	0	2742	556	1650	536
2008	0	0	0	80	230	401	564	519	320	118	38	0	2270	310	1484	476
2009	0	0	14	103	270	407	425	456	399	24	28	0	2126	387	1288	451
2010	0	0	66	198	333	414	633	624	234	177	32	0	2711	597	1671	443
2011	0	1	1	69	253	414	668	525	286	192	16	0	2425	323	1607	494
2012	0	0	140	116	330	498	692	512	321	77	17	1	2704	586	1702	415
2013	0	0	0	53	252	406	560	540	360	106	1	0	2278	305	1506	467
2014	0	0	2	38	272	460	506	503	282	81	1	0	2145	312	1469	364
2015	0	0	29	135	267	420	581	473	441	117	51	0	2514	431	1474	609
2016	0	2	36	102	305	444	579	554	345	137	70	0	2574	443	1577	552
2017	0	10	12	93	216	433	536	401	373	147	1	0	2222	321	1370	521
2018	0	0	0	56	427	476	572	536	344	29	0	0	2440	483	1584	373
2019	0	0	3	70	201	416	622	469	336	63	0	0	2180	274	1507	399
2020	0	0	3	76	266	499	631	547	258	72	74	0	2426	345	1677	404
2021	0	0	33	97	278	561	586	573	360	199	20	1	2708	408	1720	579
2022	0	0	4	27	292	468	585	520	343	158	34	0	2431	323	1573	535
2023	0	0	0	78	341	530	536	530	398	138	19	0	2570	419	1596	555

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	MAM	JJA	SON
Interval/ 1931 1960																
AVE	0.1	0.4	11.3	111.4	293.2	445.7	586.4	533.9	324.8	158.2	15.3	0.3	2481.1	416.0	1566.0	498.3
MEDIAN	0.0	0.0	1.5	104.5	295.0	443.5	585.5	521.0	326.0	158.0	9.0	0.0	2487.5	431.5	1571.0	496.0
STD	0.4	1.1	23.3	54.1	63.2	65.5	56.1	61.2	52.7	54.2	15.3	1.1	185.5	85.1	117.0	82.5
MAX	2.0	5.0	90.0	216.0	439.0	610.0	705.0	666.0	452.0	290.0	64.0	5.0	2866.0	593.0	1769.0	690.0
MIN	0.0	0.0	0.0	25.0	188.0	329.0	451.0	414.0	226.0	70.0	0.0	0.0	2102.0	249.0	1317.0	356.0
Interval/ 1921 1950																
AVE	0.1	0.4	14.0	109.2	286.1	438.7	581.3	524.3	324.4	152.3	12.5	0.3	2443.6	409.4	1544.3	489.2
MEDIAN	0.0	0.0	2.0	102.5	286.5	433.5	585.0	516.5	326.0	149.5	9.5	0.0	2487.5	432.0	1566.5	491.5
STD	0.4	1.4	23.8	49.2	67.2	69.0	58.3	60.9	58.9	49.5	12.2	1.0	217.0	87.1	132.3	79.0
MAX	2.0	7.0	90.0	216.0	439.0	610.0	705.0	666.0	452.0	278.0	48.0	5.0	2830.0	548.0	1787.0	665.0
MIN	0.0	0.0	0.0	25.0	162.0	322.0	467.0	404.0	223.0	31.0	0.0	0.0	1994.0	217.0	1256.0	316.0
Interval/ 1911 1940																
AVE	0.0	0.4	11.8	106.8	289.5	434.5	575.4	503.0	320.7	136.9	13.4	0.2	2392.5	408.1	1512.8	471.0
MEDIAN	0.0	0.0	2.0	101.5	293.5	429.0	579.5	506.5	325.5	133.0	10.5	0.0	2435.0	422.5	1538.0	472.5
STD	0.0	1.4	17.0	48.8	65.6	76.7	66.5	59.9	58.1	53.3	13.2	0.9	214.8	79.2	140.7	85.1
MAX	0.0	7.0	60.0	244.0	439.0	610.0	705.0	659.0	424.0	252.0	48.0	5.0	2830.0	548.0	1787.0	657.0
MIN	0.0	0.0	0.0	36.0	162.0	317.0	437.0	392.0	210.0	24.0	0.0	0.0	1975.0	217.0	1169.0	316.0
Interval/ 1901 1930																
AVE	0.0	0.2	16.5	110.6	273.7	427.9	554.5	488.6	311.9	137.8	14.3	0.1	2336.0	400.8	1471.0	463.9
MEDIAN	0.0	0.0	5.0	104.0	276.0	422.5	547.5	489.5	310.5	133.0	11.0	0.0	2341.0	412.5	1473.0	467.5
STD	0.0	1.3	26.4	54.9	60.5	68.3	61.3	56.2	59.1	50.0	14.4	0.2	218.5	92.5	133.3	81.8
MAX	0.0	7.0	131.0	244.0	400.0	567.0	705.0	592.0	460.0	252.0	48.0	1.0	2830.0	564	1787	645
MIN	0.0	0.0	0.0	21.0	134.0	317.0	437.0	392.0	210.0	24.0	0.0	0.0	1975	162	1169	316

Data as of 3 Jan 2024