

New Year's Day Records

Location	Records Began	1991 -2020 Normal High / Low	Record High Temp / Year(s)	Record Low Temp / Year(s)	Record Low Max Temp / Year(s)	Record High Min Temp / Year(s)
Antigo	1895	22 / 6	40 / 1905	-24 / 1899,1999	-1 / 1968	32 / 1921
Appleton	1901	27 / 13	46 / 2007	-16 / 1924,1968	-2 / 1969	35 / 2007
Brillion	1925	27 / 12	46 / 2007,2011	-11 / 2018	6 / 2014	35 / 2007
Chilton	1894	27 / 13	54 / 1897	-18 / 1947	4 / 1974	36 / 2007
Clintonville	1950	26 / 10	44 / 1980	-21 / 1968	3 / 1969	32 / 2007
Crivitz High Falls	1913	24 / 7	44 / 1930	-27 / 1968	-5 / 1968	35 / 1921
Green Bay	1886	27 / 14	51 / 1897	-20 / 1968	-2 / 1924	37 / 1897
Hancock	1903	26 / 9	47 / 2007	-28 / 1924	0 / 1969	34 / 2007
Kewaunee	1909	27 / 15	47 / 2005	-17 / 1969	-1 / 1969	37 / 2007
Laona	1928	22 / 7	42 / 1944	-30 / 1968	-3 / 1968	29 / 2007
Manitowoc	1893	28 / 16	47 / 1892,1987	-16 / 1969	-1 / 1969	37 / 1897
Marinette	1920	28 / 12	43 / 2005,2011	-18 / 1968	7 / 2014	35 / 1950
Marshfield COOP	1913	24 / 8	39 / 1913,1950	-30 / 1924	-5 / 1974	29 / 1950,2007
Merrill	1906	23 / 6	49 / 1910	-25 / 1968,1974	-2 / 2018	31 / 2007
Oconto	1893	27 / 11	47 / 1897	-19 / 1968	5 / 2014	34 / 2007
Oshkosh COOP	1893	28 / 13	52 / 1897	-17 / 1968,1969	1 / 1969	35 / 2007
Rhineland	1908	22 / 4	42 / 1929	-34 / 1947	-1 / 1968	27 / 1921,1936
Shawano	1893	25 / 9	51 / 1897	-23 / 1947	1 / 1969	34 / 2007
Stevens Point	1894	25 / 10	50 / 1897	-27 / 1899	-4 / 1899	33 / 2007
Sturgeon Bay	1906	27 / 13	45 / 2005,2007	-17 / 1969	4 / 1969,2014	37 / 1950
Two Rivers	1951	29 / 15	43 / 1980,2007	-16 / 1969	-1 / 1969	37 / 2007
Washington Island	1945	28 / 15	46 / 1950,2005	-13 / 1969	5 / 2014	34 / 2007
Waupaca	1896	26 / 10	51 / 1897	-25 / 1947	0 / 1969	35 / 1897
Wausau	1895	24 / 9	46 / 1910	-32 / 1947	-5 / 1920	34 / 1897
Wisc. Rapids COOP	1904	25 / 8	43 / 1998	-28 / 1947	-3 / 1924,1928	34 / 2007

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

New Year's Day Records

Location	Records Began	Warmest Ave Temp / Year(s)	Coldest Ave Temp / Year(s)	Wettest Inches / Year(s)	Snowiest Inches / Year(s)	Greatest Snow Depth (Inches)
Antigo	1895	34.0 / 1921	-12.0 / 1968	0.45 / 2007	5.5 / 2012	27 / 1943
Appleton	1901	40.5 / 2007	-8.5 / 1969	0.68 / 2007	5.4 / 2019	18 / 1986
Brillion	1925	40.5 / 2007	-1.5 / 2018	0.76 / 1941	6.0 / 1978	16 / 1969
Chilton	1894	44.0 / 1897	-4.0 / 1974	0.91 / 1985	9.0 / 1985	27 / 1969
Clintonville	1950	35.0 / 2007	-8.0 / 1968	1.06 / 2007	4.0 / 1982	22 / 1969
Crivitz High Falls	1912	36.0 / 1930	-16.0 / 1968	0.72 / 2007	3.5 / 1982	30 / 1969
Green Bay	1886	44.0 / 1897	-8.0 / 1924/1969	1.22 / 1892	6.0 / 1891	17 / 1969
Hancock	1903	40.5 / 2007	-10.0 / 1974	0.50 / 2007	4.6 / 1942	26 / 1969
Kewaunee	1909	41.0 / 2007	-9.0 / 1969	0.64 / 2007	6.0 / 1919	24 / 1910
Laona	1928	32.0 / 1930	-16.5 / 1968	0.48 / 2007	5.0 / 1939	29 / 2007
Manitowoc	1893	41.0 / 2007	-8.5 / 1969	1.39 / 1876	9.0 / 1942	19 / 1969
Marinette	1920	38.0 / 1950	-4.0 / 1968	0.36 / 1982	4.3 / 1985	26 / 1969
Marshfield COOP	1913	34.0 / 1950	-15.0 / 1974	0.57 / 2007	4.5 / 1918	21 / 1969
Merrill	1906	34.0 / 2007	-13.0 / 1968	0.50 / 2007	3.1 / 2012	17 / 1986
Oconto	1893	38.5 / 1950	-5.5 / 2014	1.12 / 2007	6.0 / 1919,1942	15 / 2001
Oshkosh COOP	1893	42.5 / 1897	-8.0 / 1969	1.40 / 1892	6.5 / 1942	17 / 1970
Rhinelanders	1908	31.5 / 1921	-13.5 / 2014	0.33 / 1916	4.0 / 1939	38 / 1969
Shawano	1893	40.5 / 1897	-8.5 / 1969	0.80 / 2007	2.5 / 1996	23 / 1986
Stevens Point	1894	35.5 / 2007	-15.5 / 1899	1.00 / 1918	10.0 / 1918	18 / 1943
Sturgeon Bay	1906	40.0 / 2007	-6.5 / 1969	0.77 / 2007	5.5 / 1985	30 / 1910
Two Rivers	1951	40.0 / 2007	-8.5 / 1969	0.99 / 1985	5.0 / 2019	17 / 1979
Washington Island	1945	38.5 / 2011	-0.5 / 2014	0.76 / 2007	5.0 / 1978	18 / 1969
Waupaca	1896	43.0 / 1897	-9.0 / 1969	1.30 / 1918	13.0 / 1918	28 / 1969
Wausau	1895	39.5 / 1897	-13.0 / 1974	0.44 / 1918	5.4 / 1918	25 / 1969
Wisc. Rapids COOP	1904	36.5 / 2007	-13.5 / 1924	0.87 / 2007	4.0 / 1912	23 / 1969

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

New Year's Day Precipitation / Snowfall Frequencies

Location / Year		PRECIPITATION					SNOWFALL				
	Record	DRY or Trace	>= 0.01 Inches	>=0.10 Inches	>=0.50 Inches	>=1.00 Inch	None or Trace	>=0.1 Inches	>=1.0 Inch	>=3.0 Inches	>=6.0 Inches
Location	Began	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Antigo	1895	81	19	10	0	0	83	17	14	2	0
Appleton	1901	75	24	10	2	0	77	23	7	3	0
Brillion	1925	83	17	8	2	0	86	14	9	6	1
Chilton	1894	80	20	9	1	0	86	14	7	5	1
Clintonville	1950	79	21	11	1	1	81	19	17	3	0
Crivitz High Falls	1912	75	25	14	1	0	85	15	4	1	0
Green Bay	1886	71	29	12	2	1	76	24	10	4	1
Hancock	1903	78	22	14	1	0	82	18	13	4	0
Kewaunee	1909	74	26	11	3	0	83	17	11	6	1
Laona	1928	71	29	9	0	0	71	29	15	3	0
Manitowoc	1893	75	25	13	3	0	82	18	11	5	3
Marinette	1920	78	22	9	0	0	79	21	12	6	0
Marshfield COOP	1913	80	20	10	1	0	85	15	10	2	0
Merrill	1906	76	24	10	1	0	81	19	10	2	0
Oconto	1893	75	25	12	3	2	78	22	14	6	2
Oshkosh COOP	1893	78	22	11	4	1	83	17	11	5	3
Rhinelanders	1908	71	29	11	0	0	76	24	14	2	0
Shawano	1893	78	22	12	1	0	82	18	12	0	0
Stevens Point	1894	81	19	12	3	1	82	18	15	4	2
Sturgeon Bay	1906	70	30	14	3	0	79	21	14	6	0
Two Rivers	1951	70	30	12	3	0	93	7	7	3	0
Wash. Island	1945	78	22	14	3	0	83	17	11	3	0
Waupaca	1896	82	18	11	2	1	83	17	11	6	2
Wausau	1895	71	29	10	0	0	71	29	13	1	0
Wisc. Rapids COOP	1904	69	31	13	1	0	78	22	9	3	0

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

New Year's Day Snow Depth (Inches):

	>=1 Inch	>=3 Inches	>=6 Inches	>=12 Inches	
Location	Percent	Percent	Percent	Percent	Years With No Snow On The Ground
Antigo	93	85	53	16	1944,1950,1961,1966,1980
Appleton	78	62	29	8	1933,1940,1944,1950,1961,1966,1980,1983,1993,1994,1995,2000,2002,2003,2004,2007,2015,2023
Brillion	76	53	23	4	1956,1959,1961,1966,1980,1983,1992,1993,2000,2002,2003,2004,2005,2007,2012,2015,2023
Chilton	72	49	25	8	1896,1950,1954,1956,1960,1961,1966,1968,1980,1983,1993,1994,2000,2003,2004,2005,2007,2011,2015,2023
Clintonville	80	66	31	5	1955,1961,1966,1980,1983,1988,1995,2003,2004,2005,2007,2015,2023
Crivitz High Falls	87	82	55	22	1949,1961,1966,1980,1987,2003,2007
Green Bay	78	54	30	4	1895,1896,1897,1900,1902,1907,1913,1914,1916,1923,1930,1933,1934,1937,1940,1941,1944,1950,1956,1959,1961,1966,1980,1983,1994,1995,2002,2003,2004,2005,2007,2012,2015,2023
Hancock	79	60	38	12	1930,1933,1934,1937,1939,1944,1950,1960,1961,1966,1980,1983,1995,1998,2000,2003,2004,2007,2015,2023
Kewaunee	67	49	30	10	1949,1950,1953,1965,1966,1975,1980,1983,1987,1988,1992,1993,2002,2003,2004,2005,2006,2007,2011,2012,2015,2017,2023
Laona	95	87	73	28	1942,1944,1949,2003
Manitowoc	60	44	20	6	1897,1899,1913,1916,1923,1930,1941,1950,1953,1954,1956,1957,1959,1960,1961,1965,1966,1968,1988,1992,1997,1998,1999,2000,2002,2003,2004,2005,2007,2011,2012,2017,2022,2023
Marinette	78	60	34	12	1949,1950,1961,1966,1980,1987,1992,1995,2002,2003,2004,2011,2015
Marshfield COOP	79	62	42	16	1925,1930,1937,1944,1948,1950,1960,1966,1985,1987,1989,1995,2003,2004,2005,2019
Merrill	94	84	51	11	1961,2003,2005,2019
Oconto	81	67	35	8	1938,1949,1950,1961,1966,1980,1987,1998,2003,2004,2005,2007,2012,2015
Oshkosh COOP	64	52	31	5	1928,1942,1949,1950,1956,1961,1966,1980,1987,1988,1989,1992,1999,2000,2003,2004,2005,2007,2011,2012,2015
Rhineland	95	90	64	25	1937,1944,1948,1998,2003
Shawano	81	69	47	15	1929,1930,1933,1937,1950,1959,1961,1966,1980,1995,2003,2004,2005,2007,2015
Stevens Point	90	70	44	11	1896,1950,1954,1961,1966,1980,2003,2004,2015
Sturgeon Bay	80	69	39	20	1916,1938,1950,1966,1980,1983,1987,1989,1992,1993,1995,1998,2002,2003,2004,2005,2007,2012,2023
Two Rivers	57	46	28	9	1953,1954,1956,1957,1959,1960,1961,1965,1966,1968,1973,1974,1980,1983,1987,1989,1992,1993,1994,2000,2002,2003,2017
Washington Island	74	63	42	13	1950,1953,1961,1966,1983,1987,1989,1992,2000,2002,2003,2004,2007,2011,2012,2015
Waupaca	84	69	48	12	1934,1937,1940,1950,1961,1966,1980,1983,1987,1989,1995,1998,2003,2004,2007,2015,2023
Wausau	91	76	47	14	1944,1950,1959,1961,1966,1980,2003,2019
Wisc. Rapids COOP	80	61	36	14	1950,1961,1964,1966,1975,1980,1983,1994,1995,1998,2003,2004,2007

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table. Percentages and years without snow cover are based on years where the observer reported snow depth. In many years before 1950, some observer did not report snow depth. It should be noted that there may be more years without snow on the ground and the probabilities shown in the table may be slightly different if snow depth was recorded over the entire period of record.

