

Traverse City New Year's Day Climate Records*

YEAR	DATE	DAY	MAX	MIN	PRECIP	SNOW	SNOW DEPTH
1897	1-Jan	Fri	52	34	0.00	0.0	0
1898	1-Jan	Sat	26	18	1.00	10.0	0
1899	1-Jan	Sun	16	6	0.00	0.0	0
1900	1-Jan	Mon	15	4	0.10	1.0	12
1901	1-Jan	Tue	M	11	0.00	0.0	3
1902	1-Jan	Wed	31	19	0.10	1.0	2
1903	1-Jan	Thu	55	21	0.00	0.0	5
1904	1-Jan	Fri	25	2	0.20	2.0	29
1905	1-Jan	Sun	40	31	0.00	0.0	3
1906	1-Jan	Mon	28	19	0.00	0.0	5
1907	1-Jan	Tue	36	22	0.00	0.0	0
1908	1-Jan	Wed	28	18	0.00	0.0	6
1909	1-Jan	Fri	16	9	0.00	0.0	6
1910	1-Jan	Sat	40	M	0.00	0.0	26
1911	1-Jan	Sun	38	33	0.00	0.0	0
1912	1-Jan	Mon	30	16	0.23	4.0	19
1913	1-Jan	Wed	42	23	0.00	0.0	0
1914	1-Jan	Thu	38	21	0.00	0.0	0
1915	1-Jan	Fri	32	19	0.00	0.0	20
1916	1-Jan	Sat	35	29	T	0.0	0
1917	1-Jan	Mon	35	24	0.00	0.0	8
1918	1-Jan	Tue	21	10	0.00	0.0	6
1919	1-Jan	Wed	M	M	M	M	M
1920	1-Jan	Thu	31	4	0.08	2.0	8
1921	1-Jan	Sat	41	35	0.00	0.0	4
1922	1-Jan	Sun	28	12	0.06	1.6	13
1923	1-Jan	Mon	35	13	0.00	0.0	1
1924	1-Jan	Tue	23	6	0.00	0.0	9
1925	1-Jan	Thu	26	4	0.00	0.0	15
1926	1-Jan	Fri	33	21	0.00	0.0	8
1927	1-Jan	Sat	32	9	0.00	0.0	8
1928	1-Jan	Sun	20	14	0.02	0.0	1
1929	1-Jan	Tue	34	22	0.01	0.0	0
1930	1-Jan	Wed	37	33	0.00	0.0	M
1931	1-Jan	Thu	27	16	0.00	0.0	9
1932	1-Jan	Fri	35	27	0.65	4.0	3
1933	1-Jan	Sun	35	13	0.00	0.0	0
1934	1-Jan	Mon	M	12	0.07	1.0	8
1935	1-Jan	Tue	29	18	0.03	0.5	5
1936	1-Jan	Wed	35	31	0.00	0.0	12
1937	1-Jan	Fri	31	17	T	T	0
1938	1-Jan	Sat	30	22	0.00	0.0	13
1939	1-Jan	Sun	22	14	0.20	4.0	10

1940	1-Jan	Mon	24	18	0.08	2.0	7
1941	1-Jan	Wed	36	26	0.00	0.0	1
1942	1-Jan	Thu	28	25	0.52	9.0	13
1943	1-Jan	Fri	M	11	0.01	T	6
1944	1-Jan	Sat	32	20	0.00	0.0	4
1945	1-Jan	Mon	M	M	M	M	M
1946	1-Jan	Tue	22	16	0.02	0.4	9
1947	1-Jan	Wed	19	-6	0.00	0.0	10
1948	1-Jan	Thu	26	16	0.00	0.0	6
1949	1-Jan	Sat	32	26	T	T	7
1950	1-Jan	Sun	43	34	T	0.0	0
1951	1-Jan	Mon	39	27	0.00	0.0	3
1952	1-Jan	Tue	41	20	T	T	4
1953	1-Jan	Thu	36	30	0.00	0.0	2
1954	1-Jan	Fri	35	20	0.05	0.5	6
1955	1-Jan	Sat	36	23	0.01	0.0	6
1956	1-Jan	Sun	31	23	0.00	0.0	5
1957	1-Jan	Tue	22	9	0.21	2.1	6
1958	1-Jan	Wed	19	11	0.30	7.0	7
1959	1-Jan	Thu	35	23	0.01	0.0	7
1960	1-Jan	Fri	30	6	0.00	0.0	2
1961	1-Jan	Sun	22	15	0.01	0.1	8
1962	1-Jan	Mon	25	16	0.01	0.1	12
1963	1-Jan	Tue	27	7	0.00	0.0	12
1964	1-Jan	Wed	29	3	T	0.0	12
1965	1-Jan	Fri	30	23	T	0.3	1
1966	1-Jan	Sat	30	17	0.00	0.0	0
1967	1-Jan	Sun	32	28	0.02	0.2	9
1968	1-Jan	Mon	12	-7	T	1.3	6
1969	1-Jan	Wed	18	-5	0.07	2.1	22
1970	1-Jan	Thu	26	2	0.02	0.5	3
1971	1-Jan	Fri	30	20	0.02	0.1	4
1972	1-Jan	Sat	40	33	0.00	0.0	7
1973	1-Jan	Mon	29	8	0.04	0.3	5
1974	1-Jan	Tue	14	0	0.02	T	3
1975	1-Jan	Wed	37	30	0.04	0.4	T
1976	1-Jan	Thu	33	25	0.00	0.0	1
1977	1-Jan	Sat	24	14	T	0.3	14
1978	1-Jan	Sun	26	18	0.27	4.1	5
1979	1-Jan	Mon	24	16	0.13	1.1	20
1980	1-Jan	Tue	36	29	T	T	0
1981	1-Jan	Thu	29	19	0.09	0.9	8
1982	1-Jan	Fri	31	-7	0.03	0.4	12
1983	1-Jan	Sat	31	27	T	T	4
1984	1-Jan	Sun	24	21	0.02	0.3	15
1985	1-Jan	Tue	25	20	0.68	8.7	7
1986	1-Jan	Wed	23	8	T	T	20

1987	1-Jan	Thu	35	32	0.02	T	T
1988	1-Jan	Fri	20	11	0.37	4.0	4
1989	1-Jan	Sun	33	7	T	T	3
1990	1-Jan	Mon	29	26	0.12	0.3	28
1991	1-Jan	Tue	33	22	T	T	7
1992	1-Jan	Wed	32	28	0.00	0.0	0
1993	1-Jan	Fri	20	7	0.01	0.5	1
1994	1-Jan	Sat	35	20	0.13	2.2	18
1995	1-Jan	Sun	33	20	M	5.3	1
1996	1-Jan	Mon	33	16	M	0.6	19
1997	1-Jan	Wed	36	23	M	M	6
1998	1-Jan	Thu	39	18	M	M	6
1999	1-Jan	Fri	12	1	T	M	8
2000	1-Jan	Sat	39	28	0.00	M	1
2001	1-Jan	Mon	25	18	T	M	11
2002	1-Jan	Tue	25	19	0.18	4.5	15
2003	1-Jan	Wed	28	21	T	T	T
2004	1-Jan	Thu	33	19	0.00	0.0	0
2005	1-Jan	Sat	31	26	0.00	0.0	1
2006	1-Jan	Sun	37	32	0.02	T	1
2007	1-Jan	Mon	48	28	0.21	0.0	0
2008	1-Jan	Tue	31	24	0.01	0.2	5
2009	1-Jan	Thu	27	15	0.01	0.1	8
2010	1-Jan	Fri	24	16	0.15	3.2	7
2011	1-Jan	Sat	52	17	0.03	0.0	T
2012	1-Jan	Sun	38	29	M	M	M
2013	1-Jan	Tue	24	19	0.03	0.5	4
2014	1-Jan	Wed	13	4	0.03	0.3	14
2015	1-Jan	Thu	27	20	0.01	0.1	1
2016	1-Jan	Fri	28	22	0.02	0.8	7
2017	1-Jan	Sun	38	25	0.00	0.0	5
2018	1-Jan	Mon	14	8	0.11	1.8	20
2019	1-Jan	Tue	35	15	0.95	4.5	5
2020	1-Jan	Wed	37	20	0.13	1.0	2
2021	1-Jan	Fri	32	24	0.00	0.0	4
2022	1-Jan	Sat	33	20	0.01	0.1	2
2023	1-Jan	Sun	39	33	0.15	0.2	T

Traverse City New Year's Day Climate Extremes:

Warmest Max:	55°	1903
Coldest Max:	12°	1999, 1968
Coldest Min:	-7°	1982, 1968
Warmest Min:	35°	1921
Wettest:	1.00"	1898
Snowiest:	10"	1898
Greatest Snow Depth:	29"	1904

Number of Days With Max Temp:

< 10°	0
10 to 19°	11
20 to 29°	41
30 to 39°	59
40 to 49°	8
50° or above	3

Number of Days With Min Temp:

< -10°	0
-10 to -1°	4
0 to 9°	21
10 to 19°	40
20 to 29°	46
30° or above	13

Number of Days With Precip:

0.00"	45
Trace	17
0.01 - 0.24"	50
0.25 - 0.49"	3
0.50 - 0.99"	4
1.00" or above	1

Number of Days With Snowfall:

0.0"	53
Trace	13
0.1 - 0.9"	26
1.0 - 4.9"	22
5.0 - 9.9"	4
10.0" or above	1

Period of Record Averages

Avg MaxT	30
Avg MinT	18
Avg Precip	0.07
Avg Snowfall	0.9
Avg Snow Depth	7

****Data for Traverse City is derived from a composite of observations taken at both Cherry Capital Airport and the cooperative observing station at Munson Medical Center. This data is for informational purposes only and does not meet climatological standards. This data set may include periods with missing data.***