

Michigan has had its share of wild weather. In Oct 1762 Jonathon Carver reported that dense black clouds hung over the Detroit area and a rain with a sulphurous odor.

Some of it was collected and used as ink. (Farmer p46) In the winter of 1779-80 hundreds of horses and cattle froze to death from the severe cold. (Farmer p46)

In 1784 there was a very severe frost as late as March 6 and snow 6 feet deep.

On Lake St Clare a mile from shore the ice was 3 feet deep and it did not disappear until May. (Farmer 46) An earthquake was felt with after shocks from December thru February. In 1816 ice formed every month of the year. In 1821 from 14-20 April 8 inches of snow fell May 1, 1824 saw one foot of snow. 1828 had extreme fires across state as was very dry. In 1853 there was no rain until Oct 21. On April 20, 1871 ice $\frac{1}{4}$ inch formed and heavy frosts Aug 17 and 18. Sept and October had extensive fires across the state. In 1873 the temp went to 35 below 0. In 1879 there was a hailstorm with hail as big as walnuts which fell in great quantity. In 1886 there was a 24" snowfall. In 1887 there was 107 degree heat. July 16 and 17. (Farmer p46, 47)

"You people don't know what snow is," grandpa used to say.

"When I was a boy we had REAL snowstorms and we had to walk . . . "

Well, chalk up one for grandpa. It seems he was right. The worst snowstorm in Detroit history came in early April, 1886, and dumped 24.5 inches of the white stuff on the city. Accompanying winds caused drifts up to 12 feet high in some places.

The second worst storm in 1974 brought us a mere 19.2 inches.

Detroit News January 31, 2002

<http://apps.detnews.com/apps/history/index.php?id=113#ixzz0gKc6UeTr>

Record High Temperature: 105/40.5 in July 1934. Record Low Temperature: -24/-31 on Dec. 22, 1872. Mean Annual Temperature: 48.6/9.2. Average Snowfall: 41.1 inches

Average Wind: 10.4 mph/16.64 kph. Precipitation 32.89 inches annual average.

Date	Normal High	Normal Low	Record High 105	Record High Year	Record Low -24	Record Low Year
1-Jan	33	20	65	1876	-7	1968
2-Jan	33	20	62	1876	-12	1875
3-Jan	32	20	59	1950	-15	1875
4-Jan	32	20	61	1997	-12	1981
5-Jan	32	20	59	1997	-10	1999
6-Jan	32	20	62	1946	-7	1924
7-Jan	32	19	57	1989	-5	1942
8-Jan	32	19	62	1965	-10	1981
9-Jan	32	19	55	1880	-12	1875
10-Jan	32	19	59	1950	-15	1875
11-Jan	32	19	66	1890	-9	1984
12-Jan	32	19	63	1890	-16	1918
13-Jan	32	19	62	1995	-9	1977
14-Jan	32	19	58	1995	-9	1893
15-Jan	32	19	59	1932	-12	1972

16-Jan	32	19	55	1949	-15	2009
17-Jan	32	19	63	1952	-15	1982
18-Jan	32	19	58	1973	-18	1976
19-Jan	32	19	60	1907	-20	1994
20-Jan	32	19	64	1906	-14	1985
21-Jan	32	19	65	1906	-21	1984
22-Jan	32	19	62	1906	-10	1970
23-Jan	32	19	62	1967	-12	1963
24-Jan	32	19	61	1909	-13	1963
25-Jan	32	19	67	1950	-16	1897
26-Jan	32	19	64	1944	-9	1897
27-Jan	32	19	61	1916	-6	1936
28-Jan	32	19	57	2002	-8	1977
29-Jan	32	19	58	1914	-12	1873
30-Jan	32	19	53	1969	-4	1951
31-Jan	32	19	60	1989	-7	1920
1-Feb	33	19	54	1933	-7	1971
2-Feb	33	19	52	1983	-15	1976
3-Feb	33	19	54	1991	-15	1985
4-Feb	33	19	63	1890	-10	1918
5-Feb	33	20	51	1962	-16	1918
6-Feb	33	20	59	1938	-7	1889
7-Feb	33	20	53	1882	-10	1875
8-Feb	34	20	62	1900	-11	1934
9-Feb	34	20	56	2001	-20	1875
10-Feb	34	20	59	2009	-13	1899
11-Feb	34	20	70	1999	-10	1885
12-Feb	34	20	62	1999	-14	1875
13-Feb	35	21	63	1938	-12	1905
14-Feb	35	21	57	1918	-15	1905
15-Feb	35	21	66	1954	-10	1875
16-Feb	35	21	60	1921	-9	1904
17-Feb	36	21	59	1911	-7	1979
18-Feb	36	21	62	1976	-9	1936
19-Feb	36	22	64	1884	-4	1936
20-Feb	36	22	61	1930	-8	1934
21-Feb	37	22	63	1930	-2	1918
22-Feb	37	22	65	1930	-5	1907
23-Feb	37	22	64	1984	-8	1889
24-Feb	38	23	59	1976	-11	1894
25-Feb	38	23	66	1957	-2	1900
26-Feb	38	23	69	2000	-1	1963
27-Feb	39	23	63	1976	-5	1934
28-Feb	39	24	60	1934	-1	1994
Feb-29	39	24	63	1976	-6	1884
1-Mar	40	24	64	1992	1	1962
2-Mar	40	24	63	1882	-4	1978
3-Mar	40	24	67	1974	-4	2003
4-Mar	41	25	69	1983	5	1912
5-Mar	41	25	68	2004	2	1948

6-Mar	41	25	67	2009	2	1901
7-Mar	42	26	76	2000	2	1913
8-Mar	42	26	80	2000	-1	1943
9-Mar	43	26	68	1878	1	1978
10-Mar	43	27	70	1925	4	1877
11-Mar	44	27	72	1977	7	1960
12-Mar	44	27	75	1995	4	1896
13-Mar	44	27	73	1995	5	1896
14-Mar	45	28	77	1995	2	1895
15-Mar	45	28	77	1990	5	1895
16-Mar	46	28	74	1945	4	1900
17-Mar	46	29	75	1945	-2	1900
18-Mar	47	29	72	1903	7	1916
19-Mar	47	30	76	1921	4	1885
20-Mar	48	30	73	1918	-2	1885
21-Mar	48	30	73	1991	-1	1885
22-Mar	48	31	81	1938	3	1885
23-Mar	49	31	73	1994	2	1888
24-Mar	49	31	81	1910	3	1888
25-Mar	50	32	78	1945	4	1974
26-Mar	50	32	81	2007	11	2001
27-Mar	51	32	81	2007	3	1934
28-Mar	51	33	82	1945	4	1934
29-Mar	52	33	78	1951	7	1932
30-Mar	52	34	81	1998	10	1923
31-Mar	53	34	80	1943	6	1923
1-Apr	53	34	80	2010	14	1874
2-Apr	53	35	83	1963	17	1881
3-Apr	54	35	77	1999	14	1894
4-Apr	54	35	74	1921	9	1874
5-Apr	55	36	79	1921	16	1881
6-Apr	55	36	83	1929	18	1982
7-Apr	56	36	83	1929	10	1982
8-Apr	56	37	79	2001	11	1982
9-Apr	57	37	78	1931	19	1985
10-Apr	57	38	86	1977	20	1989
11-Apr	57	38	87	1977	22	1940
12-Apr	58	38	89	1977	18	1976
13-Apr	58	39	87	1977	19	1950
14-Apr	59	39	81	2006	20	1950
15-Apr	59	39	85	2003	21	1935
16-Apr	60	40	86	2002	17	1875
17-Apr	60	40	85	1976	10	1875
18-Apr	60	40	86	2004	8	1875
19-Apr	61	41	83	2005	23	1897
20-Apr	61	41	82	1985	20	1897
21-Apr	62	41	86	1987	21	1875
22-Apr	62	42	87	1980	20	1875
23-Apr	62	42	88	1925	23	1986
24-Apr	63	42	86	2009	27	1875

25-Apr	63	43	87	1990	26	1892
26-Apr	63	43	87	1915	27	1926
27-Apr	64	43	84	2009	28	1874
28-Apr	64	44	84	1986	27	1934
29-Apr	64	44	83	1899	26	1977
30-Apr	65	44	87	1942	28	1876
1-May	65	45	87	1942	26	1978
2-May	66	45	85	1901	29	1978
3-May	66	45	88	1955	28	1978
4-May	66	46	89	1949	28	1966
5-May	67	46	90	1895	29	1891
6-May	67	46	90	1949	31	1974
7-May	67	46	86	2000	27	1974
8-May	67	47	86	2000	30	1976
9-May	68	47	90	1896	29	1933
10-May	68	47	90	1936	25	1966
11-May	68	48	87	1979	30	1907
12-May	69	48	91	1881	32	1934
13-May	69	48	89	1977	30	1971
14-May	69	49	91	1962	34	1984
15-May	70	49	92	1962	38	1973
16-May	70	49	92	1962	32	1984
17-May	70	50	93	1962	31	1973
18-May	71	50	93	1962	32	1973
19-May	71	50	91	1934	32	2002
20-May	71	51	91	1977	33	1883
21-May	71	51	92	1977	33	1883
22-May	72	51	90	1994	34	1883
23-May	72	52	89	1964	34	1917
24-May	72	52	87	2007	33	1925
25-May	73	52	89	1977	35	1992
26-May	73	53	92	1944	36	1983
27-May	73	53	91	1911	35	1915
28-May	74	53	93	1911	35	1894
29-May	74	54	92	2006	32	1966
30-May	74	54	93	1942	34	1910
31-May	75	55	95	1895	34	1910
1-Jun	75	55	97	1934	36	1966
2-Jun	75	55	95	1895	38	1894
3-Jun	76	56	96	1895	39	1926
4-Jun	76	56	95	1934	40	1969
5-Jun	76	56	96	1925	38	1945
6-Jun	77	57	94	1988	41	1894
7-Jun	77	57	95	2011	38	1975
8-Jun	77	57	100	1933	39	1949
9-Jun	78	58	93	1976	41	1913
10-Jun	78	58	95	1911	38	1980
11-Jun	78	58	97	1933	36	1972
12-Jun	79	59	94	1956	42	1906
13-Jun	79	59	96	1956	42	1875

14-Jun	79	59	96	1988	42	1978
15-Jun	79	60	95	1988	46	1999
16-Jun	80	60	97	1952	43	1980
17-Jun	80	60	95	1921	43	1980
18-Jun	80	61	99	1994	47	1980
19-Jun	81	61	95	1995	46	1914
20-Jun	81	61	97	1953	43	1920
21-Jun	81	61	96	1933	42	1992
22-Jun	81	62	98	1988	45	1885
23-Jun	82	62	95	1923	42	1877
24-Jun	82	62	97	1952	45	1881
25-Jun	82	62	104	1983	43	1979
26-Jun	82	62	100	1952	44	1979
27-Jun	82	63	99	1971	48	1902
28-Jun	83	63	104	1934	49	1919
29-Jun	83	63	96	1933	48	1984
30-Jun	83	63	96	1931	47	1943
1-Jul	83	63	98	1931	47	1965
2-Jul	83	63	99	2011	46	2001
3-Jul	83	63	100	1911	48	1971
4-Jul	83	64	98	1990	49	1972
5-Jul	83	64	96	1988	47	1972
6-Jul	84	64	100	1988	42	1972
7-Jul	84	64	101	1988	44	1984
8-Jul	84	64	104	1936	45	1984
9-Jul	84	64	102	1936	50	1883
10-Jul	84	64	102	1936	51	1895
11-Jul	84	64	101	1936	47	1978
12-Jul	84	64	100	1936	43	1978
13-Jul	84	64	102	1936	48	1976
14-Jul	84	64	104	1936	46	1967
15-Jul	84	64	102	1977	50	1971
16-Jul	84	64	102	1988	49	1945
17-Jul	84	64	101	1897	46	1978
18-Jul	84	64	99	1942	49	1971
19-Jul	84	64	100	1946	48	1984
20-Jul	84	64	97	1977	48	1971
21-Jul	84	64	100	2011	50	1970
22-Jul	83	64	96	1940	49	1970
23-Jul	83	64	96	1933	50	1981
24-Jul	83	64	105	1934	52	1974
25-Jul	83	64	99	1940	51	1953
26-Jul	83	64	97	1941	50	1977
27-Jul	83	64	100	1941	48	1971
28-Jul	83	64	100	1930	48	1978
29-Jul	83	64	99	1940	50	1971
30-Jul	83	64	98	1916	50	1984
31-Jul	83	64	96	2006	48	1895
1-Aug	83	64	97	2006	48	1971
2-Aug	83	64	99	1988	48	1976

3-Aug	83	64	96	1988	46	1976
4-Aug	83	64	98	1944	47	1894
5-Aug	83	64	96	1881	45	1972
6-Aug	82	64	104	1918	49	1971
7-Aug	82	64	100	1918	47	1903
8-Aug	82	64	99	2001	47	1989
9-Aug	82	63	96	1891	46	1884
10-Aug	82	63	99	1944	45	1972
11-Aug	82	63	99	1944	47	1967
12-Aug	82	63	99	1881	46	1967
13-Aug	82	63	96	1944	47	1967
14-Aug	82	63	99	1944	48	1967
15-Aug	82	63	97	1965	46	1979
16-Aug	82	63	95	1927	43	1979
17-Aug	82	63	100	1988	46	1951
18-Aug	81	63	95	1947	46	1981
19-Aug	81	63	95	1947	44	1977
20-Aug	81	63	96	1916	48	1977
21-Aug	81	62	100	1955	46	1976
22-Aug	81	62	101	1936	45	1923
23-Aug	81	62	101	1936	45	1923
24-Aug	81	62	95	1948	43	1971
25-Aug	81	62	98	1948	48	1923
26-Aug	80	62	96	1948	47	1984
27-Aug	80	61	98	1947	47	1876
28-Aug	80	61	97	1948	43	1986
29-Aug	80	61	96	1953	38	1982
30-Aug	80	61	97	1953	41	1976
31-Aug	79	60	97	1953	46	1935
1-Sep	79	60	98	1953	42	1967
2-Sep	79	60	100	1953	44	1885
3-Sep	79	60	100	1953	43	1976
4-Sep	78	59	92	1973	40	1974
5-Sep	78	59	94	1881	42	1984
6-Sep	78	59	93	1978	38	1984
7-Sep	77	58	97	1936	43	1986
8-Sep	77	58	98	1976	39	1986
9-Sep	77	58	94	2002	37	1883
10-Sep	76	57	94	1983	40	1883
11-Sep	76	57	95	1931	39	1917
12-Sep	76	56	96	1952	39	1943
13-Sep	75	56	97	1874	40	1975
14-Sep	75	56	98	1939	37	1975
15-Sep	75	55	100	1937	40	1873
16-Sep	74	55	98	1939	36	1966
17-Sep	74	54	93	1955	36	1959
18-Sep	73	54	92	1955	37	1943
19-Sep	73	53	93	1955	38	1982
20-Sep	72	53	93	1895	36	1956
21-Sep	72	53	92	1895	35	1975

22-Sep	72	52	91	1941	30	1974
23-Sep	71	52	89	1936	29	1974
24-Sep	71	51	89	1936	29	1974
25-Sep	70	51	93	1891	34	1979
26-Sep	70	50	91	1998	30	1883
27-Sep	69	50	88	1891	34	1899
28-Sep	69	50	87	1905	33	1991
29-Sep	68	49	89	1953	32	1942
30-Sep	68	49	85	1991	31	1899
1-Oct	68	48	88	1897	31	1947
2-Oct	67	48	86	1971	29	1974
3-Oct	67	48	89	1953	24	1974
4-Oct	66	47	89	1951	32	1987
5-Oct	66	47	88	1951	31	1965
6-Oct	65	46	91	1963	30	1953
7-Oct	65	46	92	1963	28	1873
8-Oct	65	46	90	2007	25	1889
9-Oct	64	45	86	1949	28	1989
10-Oct	64	45	84	1949	29	1972
11-Oct	63	45	86	1928	25	1906
12-Oct	63	44	84	1879	26	1875
13-Oct	63	44	83	1975	26	1977
14-Oct	62	44	83	1989	27	1937
15-Oct	62	43	86	1897	24	1876
16-Oct	62	43	85	1938	26	1977
17-Oct	61	43	85	1938	23	1977
18-Oct	61	43	84	1963	24	1976
19-Oct	60	42	85	1953	22	1972
20-Oct	60	42	80	1920	19	1972
21-Oct	60	42	81	2007	17	1974
22-Oct	59	41	81	1920	25	1967
23-Oct	59	41	83	1963	22	1969
24-Oct	59	41	81	1963	22	1981
25-Oct	58	41	82	1963	24	1981
26-Oct	58	40	83	1963	22	1887
27-Oct	57	40	77	1984	22	1926
28-Oct	57	40	78	1927	21	1976
29-Oct	57	40	77	1999	22	1980
30-Oct	56	39	76	1999	20	1980
31-Oct	56	39	79	1933	21	1980
1-Nov	56	39	81	1950	21	1879
2-Nov	55	39	75	1933	22	1905
3-Nov	55	38	75	1987	16	1951
4-Nov	54	38	75	2003	17	1879
5-Nov	54	38	74	1978	17	1991
6-Nov	53	37	78	1975	18	1877
7-Nov	53	37	70	1916	20	1991
8-Nov	53	37	71	1915	14	1991
9-Nov	52	37	75	1999	18	1991
10-Nov	52	36	68	1999	19	1913

11-Nov	51	36	71	1964	19	1926
12-Nov	51	36	69	2005	16	1983
13-Nov	50	35	70	1989	12	1911
14-Nov	50	35	70	1909	11	1873
15-Nov	49	35	71	1928	10	1933
16-Nov	49	34	69	1953	8	1933
17-Nov	48	34	70	1953	13	1959
18-Nov	48	34	69	1941	11	1880
19-Nov	47	33	68	1985	9	1880
20-Nov	47	33	70	1931	12	1880
21-Nov	46	33	67	1913	3	1880
22-Nov	46	32	69	1913	0	1880
23-Nov	45	32	69	1931	8	1880
24-Nov	45	32	62	2001	7	1950
25-Nov	44	31	63	2001	10	1950
26-Nov	44	31	65	1896	10	1949
27-Nov	43	30	69	1990	9	1930
28-Nov	43	30	68	1990	8	1955
29-Nov	42	30	67	2006	5	1929
30-Nov	42	29	65	1998	4	1929
1-Dec	41	29	64	1970	8	1886
2-Dec	41	29	67	1982	-2	1976
3-Dec	40	28	68	1982	-3	1976
4-Dec	40	28	64	1941	3	2002
5-Dec	40	27	67	2001	6	1974
6-Dec	39	27	69	1998	7	1885
7-Dec	39	27	62	1951	1	1885
8-Dec	38	26	66	1966	0	1977
9-Dec	38	26	58	1946	-5	1876
10-Dec	38	26	64	1971	-8	1876
11-Dec	37	25	62	1931	-9	1977
12-Dec	37	25	61	1949	-2	1988
13-Dec	37	25	60	1881	1	1962
14-Dec	36	24	65	1974	-1	1914
15-Dec	36	24	61	1933	-1	1916
16-Dec	36	24	65	1984	-3	1951
17-Dec	35	24	56	1984	-7	1989
18-Dec	35	23	54	1939	-1	1884
19-Dec	35	23	58	1957	-6	1884
20-Dec	35	23	57	1988	0	1942
21-Dec	34	22	61	1967	-6	1901
22-Dec	34	22	56	1941	-24	1872
23-Dec	34	22	56	1893	-9	1983
24-Dec	34	22	61	1889	-6	1983
25-Dec	34	22	64	1982	-10	1983
26-Dec	33	21	55	1988	-8	1983
27-Dec	33	21	62	2008	-4	1925
28-Dec	33	21	64	1984	-4	1924
29-Dec	33	21	65	1889	-11	1880
30-Dec	33	21	59	1884	-10	1880

31-Dec 33 20 65 1876 -5 1976
urce <http://www.x98ruhf.net/detroit.h>
105 **-24**