

M A R C H

DAILY NORMALS (1981-2010)

DAILY RECORDS (1874 THRU 2021)

| | HI | LO | AVG | HDD | CDD | MAX | MIN | LO MAX | HI MIN | HI MEAN | LO MEAN |
|----|----|----|-----|-----|-----|---------|----------|---------|---------|-----------|-----------|
| 1 | 39 | 21 | 30 | 35 | 0 | 66 2017 | B09 1948 | 6 1886 | 53 2017 | 59.5 2017 | 1.0 1886 |
| 2 | 39 | 21 | 30 | 35 | 0 | 65 1991 | B04 1940 | 16 1950 | 49 1991 | 57.0 1991 | 9.5 1962 |
| 3 | 39 | 21 | 30 | 35 | 0 | 64 2002 | B10 1950 | 10 1950 | 40 1878 | 48.0 2002 | 0.0 1950 |
| 4 | 40 | 22 | 31 | 34 | 0 | 59 1919 | B20 1950 | 17 1888 | 43 1880 | 47.0 1880 | B0.5 1950 |
| 5 | 40 | 22 | 31 | 34 | 0 | 71 1964 | B12 1948 | 13 1948 | 45 1979 | 55.0 1964 | 0.5 1948 |
| 6 | 40 | 22 | 31 | 34 | 0 | 63 1974 | B21 1948 | 14 2007 | 43 1882 | 48.0 1894 | 5.5 2007 |
| 7 | 41 | 22 | 32 | 33 | 0 | 62 1974 | B06 1950 | 13 1989 | 42 1974 | 52.0 1974 | 4.0 1989 |
| 8 | 41 | 23 | 32 | 33 | 0 | 68 2012 | B02 1989 | 18 1996 | 40 1921 | 53.0 2012 | 10.0 1986 |
| 9 | 41 | 23 | 32 | 33 | 0 | 81 2016 | B14 1943 | 19 2005 | 48 2016 | 64.5 2016 | 5.0 1943 |
| 10 | 42 | 23 | 33 | 32 | 0 | 72 1977 | 0 1996 | 20 2003 | 55 2016 | 60.5 2016 | 13.0 1987 |
| 11 | 42 | 24 | 33 | 32 | 0 | 70 1977 | B10 1939 | 20 1940 | 44 1903 | 52.0 1898 | 7.0 1939 |
| 12 | 43 | 24 | 33 | 32 | 0 | 69 2012 | B12 1948 | 17 1984 | 50 1898 | 54.5 1898 | 6.0 1948 |
| 13 | 43 | 24 | 34 | 31 | 0 | 70 2012 | B06 1885 | 13 1888 | 49 1977 | 57.5 2012 | 7.0 1885 |
| 14 | 43 | 25 | 34 | 31 | 0 | 75 1946 | B06 1948 | 20 1993 | 46 2007 | 59.5 1990 | 12.0 1896 |
| 15 | 44 | 25 | 34 | 31 | 0 | 72 2019 | 1 1993 | 20 1932 | 46 1990 | 58.5 1990 | 14.0 1993 |
| 16 | 44 | 26 | 35 | 30 | 0 | 82 1990 | 4 1980 | 22 1956 | 51 1990 | 66.5 1990 | 16.0 1916 |
| 17 | 45 | 26 | 35 | 30 | 0 | 75 1990 | B01 1916 | 18 1916 | 47 1990 | 61.0 1990 | 8.5 1916 |
| 18 | 45 | 26 | 36 | 29 | 0 | 69 2012 | B08 1900 | 15 1967 | 47 1936 | 57.0 2012 | 7.5 1967 |
| 19 | 46 | 27 | 36 | 29 | 0 | 78 2012 | B10 1967 | 20 1944 | 48 2012 | 63.0 2012 | 8.5 1967 |
| 20 | 46 | 27 | 37 | 29 | 0 | 78 2012 | 2 1967 | 15 1875 | 51 2012 | 64.5 2012 | 11.5 1875 |
| 21 | 46 | 27 | 37 | 28 | 0 | 78 1921 | B01 1956 | 18 1885 | 56 2012 | 66.0 2012 | 12.0 1885 |
| 22 | 47 | 28 | 37 | 28 | 0 | 81 2012 | 2 1875 | 20 1885 | 49 2012 | 65.0 2012 | 11.5 1875 |
| 23 | 47 | 28 | 38 | 27 | 0 | 80 1938 | B04 1875 | 19 1940 | 56 2012 | 66.5 1938 | 10.0 1875 |
| 24 | 48 | 29 | 38 | 27 | 0 | 69 1976 | 0 1875 | 21 1940 | 45 1953 | 54.5 1903 | 14.0 1896 |
| 25 | 48 | 29 | 39 | 26 | 0 | 74 1910 | 0 1875 | 25 1960 | 48 2021 | 59.0 1910 | 15.0 1875 |
| 26 | 49 | 29 | 39 | 26 | 0 | 75 2021 | 2 1960 | 22 1947 | 49 1986 | 61.5 1986 | 17.0 1947 |
| 27 | 49 | 30 | 40 | 26 | 0 | 78 1998 | 11 1975 | 27 1896 | 55 1998 | 66.5 1998 | 21.0 1975 |
| 28 | 50 | 30 | 40 | 25 | 0 | 85 1945 | 3 1923 | 24 1923 | 55 1985 | 66.5 1998 | 13.5 1923 |
| 29 | 50 | 31 | 40 | 25 | 0 | 85 1946 | 0 1923 | 25 1919 | 59 1945 | 71.5 1945 | 15.0 1923 |
| 30 | 51 | 31 | 41 | 24 | 0 | 86 1986 | 7 1970 | 28 1884 | 56 1986 | 71.0 1986 | 20.5 1887 |
| 31 | 51 | 31 | 41 | 24 | 0 | 89 1998 | 12 1923 | 27 1923 | 52 1998 | 70.5 1998 | 19.5 1923 |

DAILY RECORD PRECIPITATION, SNOWFALL AND WIND GUST

PRECIPITATION (1874 THRU 2021) SNOWFALL (1885 THRU 2021) WIND GUST (1987-2021)

| | | | | | | | | | |
|----|------|------|----|------|------|----|----|----|------|
| 1 | 2.14 | 1900 | 1 | 10.7 | 2005 | 1 | 54 | W | 2021 |
| 2 | 1.08 | 2018 | 2 | 11.9 | 2018 | 2 | 54 | W | 2017 |
| 3 | 1.07 | 1954 | 3 | 10.9 | 1994 | 3 | 48 | NW | 2003 |
| 4 | 1.33 | 1985 | 4 | 8.3 | 1971 | 4 | 47 | W | 2020 |
| 5 | 1.74 | 2008 | 5 | 8.6 | 1917 | 5 | 46 | W | 2007 |
| 6 | 1.33 | 2011 | 6 | 10.5 | 1887 | 6 | 56 | W | 1997 |
| 7 | 1.41 | 1956 | 7 | 10.3 | 1967 | 7 | 52 | NW | 1991 |
| 8 | 1.15 | 1995 | 8 | 6.5 | 2013 | 8 | 46 | SW | 2017 |
| 9 | .93 | 2009 | 9 | 6.9 | 1961 | 9 | 52 | W | 2008 |
| 10 | 1.40 | 1964 | 10 | 5.7 | 1964 | 10 | 46 | SW | 2006 |
| 11 | 1.18 | 1901 | 11 | 4.1 | 1941 | 11 | 45 | W | 2017 |
| 12 | 2.29 | 1888 | 12 | 30.4 | 1888 | 12 | 54 | W | 2021 |
| 13 | 2.00 | 1977 | 13 | 22.0 | 1993 | 13 | 41 | NW | 2014 |
| 14 | 1.71 | 1986 | 14 | 17.0 | 2017 | 14 | 53 | W | 1993 |
| 15 | 1.06 | 1916 | 15 | 10.4 | 1916 | 15 | 53 | NW | 2006 |
| 16 | 1.24 | 1900 | 16 | 13.4 | 1956 | 16 | 45 | W | 2006 |
| 17 | .94 | 1972 | 17 | 4.1 | 1982 | 17 | 49 | W | 2016 |
| 18 | 1.51 | 1936 | 18 | 8.0 | 1977 | 18 | 48 | W | 2015 |
| 19 | 1.12 | 1896 | 19 | 9.6 | 1971 | 19 | 49 | NW | 1991 |
| 20 | 1.70 | 1990 | 20 | 7.0 | 1944 | 20 | 48 | NW | 2007 |
| 21 | 1.66 | 1901 | 21 | 6.0 | 1905 | 21 | 47 | W | 2008 |
| 22 | 1.66 | 1999 | 22 | 7.0 | 1887 | 22 | 44 | W | 2014 |
| 23 | 1.19 | 1903 | 23 | 6.1 | 2020 | 23 | 48 | W | 1990 |
| 24 | .99 | 1966 | 24 | 5.5 | 1956 | 24 | 43 | NW | 2010 |
| 25 | .89 | 1909 | 25 | 1.9 | 1960 | 25 | 41 | W | 1996 |
| 26 | 1.49 | 2002 | 26 | 6.1 | 1899 | 26 | 46 | W | 2021 |
| 27 | 1.21 | 1913 | 27 | 6.7 | 1959 | 27 | 38 | W | 2021 |
| 28 | 1.73 | 1932 | 28 | 14.2 | 1932 | 28 | 45 | NW | 1992 |
| 29 | 1.37 | 1993 | 29 | 5.6 | 1984 | 29 | 50 | W | 2021 |
| 30 | 1.56 | 1940 | 30 | 4.0 | 1911 | 30 | 46 | W | 2009 |
| 31 | 2.02 | 1997 | 31 | 14.6 | 1997 | 31 | 44 | S | 2016 |

30-YEAR AVERAGE FOR MARCH (1981 - 2010)

| | | | | | | |
|------|------|------|-----|-----|--------|------|
| HI | LO | AVG | HDD | CDD | PRECIP | SNOW |
| 44.4 | 25.7 | 35.0 | 929 | 0 | 3.21 | 11.0 |

TOP TEN*

| | WARMEST | | COLDEST | | WETTEST | | DRIEST | | MOST SNOW | | LEAST SNOW | |
|----|----------------|------|----------------|------|----------------|------|---------------|--------|------------------|------|-------------------|------|
| | HI | LO | HI | LO | AVG | HDD | CDD | PRECIP | SNOW | SNOW | SNOW | SNOW |
| 1 | 45.9 | 2012 | 23.6 | 1885 | 7.37 | 1843 | 0.09 | 1915 | 50.9 | 1888 | T | 1973 |
| 2 | 44.4 | 1859 | 24.6 | 1863 | 7.29 | 1871 | 0.26 | 1981 | 37.9 | 1916 | T | 1946 |
| 3 | 43.8 | 1945 | 24.7 | 1875 | 6.20 | 2008 | 0.52 | 1910 | 36.0 | 2018 | T | 1921 |
| 4 | 43.8 | 1946 | 25.3 | 1843 | 5.90 | 1977 | 0.54 | 1855 | 34.7 | 1956 | 0.1 | 1910 |
| 5 | 43.3 | 1903 | 26.0 | 1888 | 5.74 | 1953 | 0.60 | 1860 | 34.3 | 1993 | 0.2 | 2010 |
| 6 | 43.0 | 1871 | 26.1 | 1916 | 5.62 | 1888 | 0.62 | 1885 | 32.0 | 1971 | 0.2 | 2016 |
| 7 | 42.7 | 1921 | 26.2 | 1869 | 5.50 | 2001 | 0.63 | 1924 | 30.6 | 2001 | 0.3 | 1936 |
| 8 | 42.7 | 2016 | 26.5 | 1960 | 5.39 | 1936 | 0.85 | 1894 | 29.1 | 1959 | 0.7 | 1945 |
| 9 | 42.3 | 1936 | 26.8 | 1940 | 5.33 | 1983 | 0.87 | 1907 | 28.2 | 1984 | 0.8 | 1915 |
| 10 | 42.3 | 2020 | 27.0 | 1836 | 5.12 | 1993 | 0.94 | 1851 | 26.2 | 1967 | 0.8 | 1924 |
| | | | | | | | | | | | 0.8 | 1987 |
| | | | | | | | | | | | 0.8 | 2021 |

*TEMPERATURE RECORDS FROM 1820.

*PRECIPITATION RECORDS FROM 1826.

*SNOWFALL RECORDS FROM 1885.

*THE SOURCES OF ALL RECORDS THROUGH 1873 ARE: THE REGENTS OF NEW YORK UNIVERSITY, AND; DR. PHILIP TEN EYCK. THE NATIONAL WEATHER SERVICE IS THE SOURCE OF ALL RECORDS DATED 1874 AND LATER.