

J A N U A R Y

DAILY NORMALS (1981-2010)

DAILY RECORDS (1874 THRU 2020)

| | HI | LO | AVG | HDD | CDD | MAX | MIN | LO MAX | HI MIN | HI MEAN | LO MEAN |
|----|----|----|-----|-----|-----|---------|----------|---------|---------|-----------|------------|
| 1 | 31 | 16 | 24 | 41 | 0 | 57 1966 | B18 1970 | 3 1918 | 38 1979 | 46.5 1979 | B3.5 1918 |
| 2 | 31 | 16 | 23 | 42 | 0 | 61 1890 | B20 1970 | 4 1904 | 40 1930 | 48.5 1890 | B3.5 1968 |
| 3 | 31 | 16 | 23 | 42 | 0 | 61 1913 | B14 1970 | 4 1918 | 38 1950 | 47.5 1913 | B3.0 2014 |
| 4 | 31 | 15 | 23 | 42 | 0 | 64 1950 | B15 1904 | B2 1981 | 55 1950 | 59.5 1950 | B7.5 1981 |
| 5 | 31 | 15 | 23 | 42 | 0 | 64 1950 | B24 1904 | 0 1904 | 49 2007 | 53.5 2007 | B12.0 1904 |
| 6 | 31 | 15 | 23 | 42 | 0 | 71 2007 | B19 1996 | 2 1896 | 46 1946 | 57.5 2007 | B6.5 1996 |
| 7 | 31 | 15 | 23 | 42 | 0 | 56 1915 | B12 1878 | 6 1994 | 44 1930 | 49.0 1930 | B1.0 1878 |
| 8 | 30 | 15 | 22 | 42 | 0 | 60 2008 | B18 1878 | 1 1968 | 49 2008 | 54.5 2008 | B6.5 1968 |
| 9 | 30 | 15 | 22 | 43 | 0 | 62 2008 | B20 1968 | B3 1968 | 41 2008 | 51.5 2008 | B11.5 1968 |
| 10 | 30 | 14 | 22 | 43 | 0 | 55 2016 | B13 1968 | 4 2004 | 39 1939 | 46.0 2016 | B4.0 1968 |
| 11 | 30 | 14 | 22 | 43 | 0 | 67 2020 | B25 1968 | 5 1981 | 46 2020 | 46.5 2020 | B9.5 1968 |
| 12 | 30 | 14 | 22 | 43 | 0 | 67 2020 | B26 1968 | 3 1877 | 44 2017 | 51.0 2018 | B9.0 1968 |
| 13 | 30 | 14 | 22 | 43 | 0 | 71 1932 | B18 1968 | B1 1914 | 46 1932 | 58.5 1932 | B7.5 1914 |
| 14 | 30 | 14 | 22 | 43 | 0 | 66 1932 | B24 1957 | 0 2004 | 40 1937 | 52.5 1932 | B7.5 1914 |
| 15 | 30 | 14 | 22 | 43 | 0 | 65 1995 | B20 1957 | B7 1957 | 56 1995 | 60.5 1995 | B13.5 1957 |
| 16 | 30 | 14 | 22 | 43 | 0 | 62 1995 | B16 1971 | 2 1994 | 43 1995 | 52.5 1995 | B6.0 1994 |
| 17 | 30 | 14 | 22 | 43 | 0 | 62 1889 | B23 1971 | 7 1982 | 40 1933 | 51.0 1889 | B4.5 1971 |
| 18 | 30 | 14 | 22 | 43 | 0 | 59 1973 | B19 1957 | 5 2000 | 42 1973 | 50.5 1973 | B5.5 1971 |
| 19 | 30 | 14 | 22 | 43 | 0 | 62 1929 | B28 1971 | 4 1901 | 38 1876 | 46.0 1876 | B10.5 1971 |
| 20 | 30 | 14 | 22 | 43 | 0 | 53 2006 | B22 1970 | 5 1961 | 41 1995 | 45.5 2006 | B4.5 1994 |
| 21 | 30 | 14 | 22 | 43 | 0 | 61 2006 | B18 1994 | 3 2005 | 43 1906 | 50.5 1906 | B3.5 1994 |
| 22 | 30 | 14 | 22 | 43 | 0 | 62 1906 | B20 1984 | 5 1943 | 46 1906 | 54.0 1906 | B3.5 1984 |
| 23 | 31 | 14 | 22 | 43 | 0 | 64 1906 | B20 1970 | 4 1976 | 40 1933 | 50.0 1906 | B5.5 1976 |
| 24 | 31 | 14 | 22 | 43 | 0 | 54 1999 | B17 1948 | B1 1882 | 39 1953 | 45.5 1967 | B7.5 1882 |
| 25 | 31 | 14 | 22 | 43 | 0 | 61 1938 | B12 1963 | 4 1945 | 36 1938 | 48.5 1938 | B4.0 1945 |
| 26 | 31 | 14 | 22 | 42 | 0 | 59 1950 | B17 1920 | 5 1994 | 42 1916 | 48.5 1950 | B5.5 1994 |
| 27 | 31 | 14 | 23 | 42 | 0 | 62 1974 | B23 1994 | 4 1935 | 44 1916 | 50.0 1974 | B5.0 1994 |
| 28 | 31 | 15 | 23 | 42 | 0 | 56 1916 | B16 2005 | 2 1888 | 35 1879 | 41.0 1916 | B4.5 1875 |
| 29 | 31 | 15 | 23 | 42 | 0 | 54 2002 | B10 1925 | 8 1977 | 36 1970 | 41.0 2002 | 1.5 1885 |
| 30 | 31 | 15 | 23 | 42 | 0 | 56 2013 | B12 1965 | 3 1898 | 40 2006 | 47.5 2013 | B4.5 1898 |
| 31 | 32 | 15 | 23 | 42 | 0 | 58 1913 | B26 1948 | 7 1935 | 40 1988 | 46.5 1913 | B8.5 1948 |

DAILY RECORD PRECIPITATION, SNOWFALL AND WIND GUST

PRECIPITATION (1874 THRU 2020) SNOWFALL (1885 THRU 2020) WIND GUST (1987-2020)

| | | | | | | | | | |
|----|------|------|----|------|------|----|----|----|------|
| 1 | .95 | 1935 | 1 | 9.2 | 1961 | 1 | 55 | W | 2019 |
| 2 | 1.03 | 1979 | 2 | 7.1 | 2014 | 2 | 51 | NW | 2010 |
| 3 | .85 | 1905 | 3 | 12.0 | 2003 | 3 | 45 | W | 2010 |
| 4 | 1.51 | 2003 | 4 | 8.8 | 2003 | 4 | 43 | W | 2018 |
| 5 | 1.14 | 1886 | 5 | 8.0 | 1891 | 5 | 52 | W | 2018 |
| 6 | 1.22 | 1910 | 6 | 12.7 | 2002 | 6 | 56 | W | 2004 |
| 7 | .80 | 1874 | 7 | 7.2 | 1994 | 7 | 47 | NW | 2015 |
| 8 | .93 | 1923 | 8 | 8.3 | 1923 | 8 | 47 | NW | 2020 |
| 9 | 1.60 | 1978 | 9 | 9.9 | 1953 | 9 | 56 | W | 2008 |
| 10 | .87 | 2016 | 10 | 7.3 | 1984 | 10 | 49 | W | 2019 |
| 11 | 1.32 | 1878 | 11 | 8.0 | 1922 | 11 | 50 | S | 2017 |
| 12 | 1.02 | 1891 | 12 | 12.8 | 2011 | 12 | 46 | W | 2003 |
| 13 | .97 | 1993 | 13 | 13.1 | 1964 | 13 | 48 | W | 2002 |
| 14 | 1.01 | 2005 | 14 | 9.0 | 1999 | 14 | 58 | W | 1992 |
| 15 | .88 | 1936 | 15 | 13.4 | 1983 | 15 | 52 | W | 1992 |
| 16 | 1.12 | 1945 | 16 | 15.1 | 1945 | 16 | 52 | W | 2000 |
| 17 | .75 | 1909 | 17 | 10.9 | 1994 | 17 | 43 | W | 1991 |
| 18 | 1.72 | 2006 | 18 | 7.9 | 1891 | 18 | 46 | W | 1999 |
| 19 | 1.67 | 1996 | 19 | 8.5 | 1886 | 19 | 49 | W | 1990 |
| 20 | 1.25 | 2019 | 20 | 10.4 | 2019 | 20 | 47 | W | 2007 |
| 21 | 1.37 | 1979 | 21 | 7.2 | 1990 | 21 | 55 | NW | 2006 |
| 22 | 1.18 | 1891 | 22 | 12.9 | 1987 | 22 | 43 | NW | 1994 |
| 23 | 1.27 | 1983 | 23 | 10.6 | 1963 | 23 | 45 | NW | 1987 |
| 24 | 1.16 | 2019 | 24 | 7.6 | 1948 | 24 | 47 | W | 2019 |
| 25 | 1.33 | 1979 | 25 | 9.5 | 2000 | 25 | 46 | NW | 1992 |
| 26 | 1.78 | 1986 | 26 | 8.5 | 1949 | 26 | 45 | W | 2014 |
| 27 | 1.31 | 1880 | 27 | 9.3 | 1963 | 27 | 43 | S | 1996 |
| 28 | .96 | 1897 | 28 | 9.6 | 1897 | 28 | 47 | W | 2010 |
| 29 | 1.09 | 1990 | 29 | 8.3 | 1990 | 29 | 49 | W | 1993 |
| 30 | 1.46 | 1939 | 30 | 11.0 | 1966 | 30 | 54 | NW | 2019 |
| 31 | .73 | 2002 | 31 | 6.9 | 2000 | 31 | 52 | W | 2013 |

30-YEAR AVERAGE FOR JANUARY (1981 - 2010)

| | | | | | | |
|------|------|------|------|-----|--------|------|
| HI | LO | AVG | HDD | CDD | PRECIP | SNOW |
| 30.6 | 14.5 | 22.6 | 1316 | 0 | 2.59 | 17.9 |

TOP TEN*

| | WARMEST | | COLDEST | | WETTEST | | DRIEST | | MOST SNOW | | LEAST SNOW | |
|----|---------|------|---------|------|---------|------|--------|------|-----------|------|------------|------|
| | | | | | | | | | | | | |
| 1 | 36.0 | 1932 | 9.7 | 1970 | 7.30 | 1836 | 0.08 | 1860 | 47.8 | 1987 | T | 1913 |
| 2 | 34.6 | 1913 | 11.8 | 1857 | 6.44 | 1978 | 0.42 | 1980 | 42.0 | 1994 | 0.5 | 1911 |
| 3 | 34.5 | 1933 | 12.7 | 1994 | 6.37 | 1979 | 0.46 | 1989 | 40.8 | 1978 | 0.6 | 1980 |
| 4 | 33.0 | 1937 | 13.7 | 1875 | 6.12 | 1891 | 0.59 | 1981 | 35.4 | 1945 | 0.6 | 1916 |
| 5 | 32.8 | 1990 | 13.7 | 1918 | 5.40 | 1827 | 0.66 | 1921 | 34.6 | 1923 | 1.3 | 1989 |
| 6 | 31.8 | 1906 | 13.9 | 1971 | 5.38 | 1870 | 0.67 | 1902 | 34.4 | 2011 | 1.3 | 1921 |
| 7 | 31.8 | 2020 | 14.0 | 1945 | 5.24 | 1862 | 0.73 | 1955 | 32.2 | 2003 | 2.1 | 1955 |
| 8 | 31.5 | 1838 | 14.0 | 1981 | 5.08 | 1996 | 0.76 | 1849 | 31.8 | 2005 | 2.1 | 1902 |
| 9 | 31.5 | 2006 | 14.1 | 1920 | 4.81 | 1863 | 0.78 | 1851 | 31.0 | 2000 | 2.3 | 1962 |
| 10 | 31.3 | 1995 | 14.3 | 1982 | 4.78 | 1999 | 0.78 | 1872 | 30.6 | 1891 | 2.5 | 1906 |
| | | 2002 | | | | | | | | | | |

*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.