

## F E B R U A R Y

DAILY NORMALS (1991-2020)

DAILY RECORDS (1874 THRU 2021)

|           | HI | LO | AVG | HDD | CDD | MAX     | MIN      | LO MAX  | HI MIN  | HI MEAN   | LO MEAN    |
|-----------|----|----|-----|-----|-----|---------|----------|---------|---------|-----------|------------|
| <b>1</b>  | 33 | 15 | 24  | 41  | 0   | 65 1989 | B20 1920 | 6 1961  | 45 1988 | 51 1989   | B3.5 1971  |
| <b>2</b>  | 33 | 15 | 24  | 41  | 0   | 53 1981 | B18 1961 | 5 1961  | 37 1933 | 42 1933   | B6.5 1961  |
| <b>3</b>  | 33 | 15 | 24  | 41  | 0   | 57 2016 | B18 1955 | 6 1955  | 41 2006 | 48.5 2006 | B6.0 1955  |
| <b>4</b>  | 34 | 15 | 24  | 40  | 0   | 61 1991 | B13 1978 | 3 1886  | 39 2019 | 47.5 2019 | B2.5 1886  |
| <b>5</b>  | 34 | 16 | 25  | 40  | 0   | 59 1890 | B15 1918 | B3 1918 | 37 1991 | 46 1991   | B9.0 1918  |
|           |    |    |     |     |     |         |          |         |         |           |            |
| <b>6</b>  | 34 | 16 | 25  | 40  | 0   | 55 1991 | B20 1948 | 4 1906  | 39 1938 | 44.5 1938 | B3.0 1906  |
| <b>7</b>  | 34 | 16 | 25  | 40  | 0   | 48 2005 | B18 1995 | 4 1875  | 39 1904 | 42.5 1904 | B4.0 1875  |
| <b>8</b>  | 34 | 16 | 25  | 40  | 0   | 52 1925 | B16 1950 | 2 1895  | 37 1965 | 41.5 1965 | B3.5 1963  |
| <b>9</b>  | 35 | 16 | 25  | 40  | 0   | 57 1925 | B20 1934 | B2 1934 | 39 1990 | 45.5 1990 | B11.0 1934 |
| <b>10</b> | 35 | 16 | 26  | 40  | 0   | 53 1955 | B21 1948 | 3 1888  | 43 1881 | 46.5 1881 | B3.5 1948  |
|           |    |    |     |     |     |         |          |         |         |           |            |
| <b>11</b> | 35 | 17 | 26  | 39  | 0   | 59 1981 | B18 1962 | 5 1979  | 36 1960 | 45 1960   | B3.5 1979  |
| <b>12</b> | 35 | 17 | 26  | 39  | 0   | 55 1932 | B16 1979 | 1 1914  | 39 1898 | 45.5 1932 | B7.5 1914  |
| <b>13</b> | 35 | 17 | 26  | 39  | 0   | 58 1900 | B18 1875 | 8 1899  | 42 1882 | 47.5 1882 | B1.5 1979  |
| <b>14</b> | 36 | 17 | 26  | 39  | 0   | 63 1946 | B13 2016 | 4 1916  | 38 1886 | 45.5 1946 | B2.5 2016  |
| <b>15</b> | 36 | 18 | 27  | 38  | 0   | 55 2006 | B22 1943 | B8 1943 | 42 1908 | 48 1908   | B15.0 1943 |
|           |    |    |     |     |     |         |          |         |         |           |            |
| <b>16</b> | 36 | 18 | 27  | 38  | 0   | 61 2006 | B20 1943 | 4 2003  | 38 1984 | 47 1882   | B3.0 1943  |
| <b>17</b> | 36 | 18 | 27  | 38  | 0   | 60 1981 | B16 1973 | 0 1896  | 36 1984 | 48 1981   | B8.0 1896  |
| <b>18</b> | 37 | 18 | 28  | 38  | 0   | 63 1981 | B21 1973 | 7 1979  | 39 1884 | 47.5 1981 | B6.0 1979  |
| <b>19</b> | 37 | 19 | 28  | 37  | 0   | 66 1981 | B07 1878 | 14 1903 | 38 1984 | 50 1981   | 6 1936     |
| <b>20</b> | 37 | 19 | 28  | 37  | 0   | 66 1930 | B16 1966 | 6 1893  | 50 1981 | 55.5 1930 | 0 1966     |
|           |    |    |     |     |     |         |          |         |         |           |            |
| <b>21</b> | 38 | 19 | 28  | 37  | 0   | 73 2018 | B10 2015 | 9 1968  | 44 1981 | 56.5 2018 | 1 1950     |
| <b>22</b> | 38 | 19 | 29  | 36  | 0   | 68 1997 | B08 1963 | 14 1950 | 41 1981 | 51.5 1981 | 3.5 1963   |
| <b>23</b> | 38 | 20 | 29  | 36  | 0   | 69 2017 | B16 1972 | 6 1889  | 43 1981 | 55 2017   | B0.5 1972  |
| <b>24</b> | 38 | 20 | 29  | 36  | 0   | 74 2017 | B11 1894 | 3 1894  | 45 1915 | 57.5 2017 | B4.0 1894  |
| <b>25</b> | 39 | 20 | 30  | 36  | 0   | 70 2017 | B14 1914 | 14 1934 | 41 1891 | 53.5 2017 | 2.5 1894   |
|           |    |    |     |     |     |         |          |         |         |           |            |
| <b>26</b> | 39 | 21 | 30  | 35  | 0   | 63 1976 | B11 1950 | 13 1907 | 40 1880 | 50.5 1957 | 5 1990     |
| <b>27</b> | 39 | 21 | 30  | 35  | 0   | 61 1997 | B13 1940 | 13 1950 | 38 2000 | 49.5 1997 | 3.5 1940   |
| <b>28</b> | 40 | 21 | 30  | 35  | 0   | 63 1903 | B10 1950 | 13 1879 | 42 1903 | 52.5 1903 | 4.5 1879   |
| <b>29</b> | 40 | 21 | 31  | 34  | 0   | 54 1976 | B2 2008  | 12 1980 | 40 1896 | 43.5 1880 | 6 1980     |

**DAILY RECORD PRECIPITATION, SNOWFALL AND WIND GUST**

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

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|    |      |      |    |      |      |    |    |    |      |
|----|------|------|----|------|------|----|----|----|------|
| 1  | 1.39 | 1898 | 1  | 15.0 | 1898 | 1  | 52 | W  | 2002 |
| 2  | .88  | 2015 | 2  | 11.9 | 2015 | 2  | 52 | W  | 2018 |
| 3  | 1.39 | 1883 | 3  | 6.1  | 2004 | 3  | 41 | S  | 2016 |
| 4  | 1.51 | 1926 | 4  | 15.5 | 1926 | 4  | 41 | W  | 2004 |
| 5  | 1.66 | 1920 | 5  | 10.4 | 2014 | 5  | 44 | W  | 2003 |
| 6  | 1.21 | 2008 | 6  | 10.8 | 1978 | 6  | 43 | W  | 2017 |
| 7  | 1.82 | 1941 | 7  | 12.4 | 1983 | 7  | 47 | W  | 2020 |
| 8  | 1.48 | 1895 | 8  | 14.0 | 1895 | 8  | 51 | NW | 2019 |
| 9  | 1.37 | 1906 | 9  | 13.7 | 1906 | 9  | 52 | W  | 2019 |
| 10 | .60  | 1909 | 10 | 4.0  | 1892 | 10 | 55 | NW | 2001 |
| 11 | 1.00 | 1981 | 11 | 9.6  | 1933 | 11 | 49 | W  | 2008 |
| 12 | 1.29 | 1988 | 12 | 13.5 | 1988 | 12 | 51 | NW | 2011 |
| 13 | .90  | 1893 | 13 | 9.0  | 1893 | 13 | 45 | W  | 2016 |
| 14 | 1.51 | 1914 | 14 | 23.5 | 1914 | 14 | 46 | NW | 1994 |
| 15 | 1.60 | 1990 | 15 | 9.0  | 1894 | 15 | 47 | NW | 2007 |
| 16 | 1.26 | 1958 | 16 | 17.3 | 1958 | 16 | 44 | NW | 1990 |
| 17 | 1.09 | 1954 | 17 | 11.9 | 2003 | 17 | 60 | NW | 2006 |
| 18 | 1.32 | 1931 | 18 | 6.3  | 2000 | 18 | 49 | W  | 2010 |
| 19 | .90  | 1908 | 19 | 11.4 | 1972 | 19 | 53 | W  | 2011 |
| 20 | 1.02 | 1934 | 20 | 11.2 | 1977 | 20 | 56 | W  | 1997 |
| 21 | 1.20 | 1882 | 21 | 11.0 | 1929 | 21 | 53 | NW | 1992 |
| 22 | 1.48 | 1893 | 22 | 14.8 | 1893 | 22 | 54 | W  | 1997 |
| 23 | .90  | 1935 | 23 | 6.9  | 1935 | 23 | 49 | NW | 2003 |
| 24 | 2.00 | 2016 | 24 | 8.0  | 1962 | 24 | 53 | W  | 1995 |
| 25 | 1.17 | 1916 | 25 | 16.8 | 1966 | 25 | 61 | NW | 2019 |
| 26 | 1.07 | 1929 | 26 | 8.4  | 1972 | 26 | 47 | NW | 2016 |
| 27 | .83  | 1913 | 27 | 3.6  | 2019 | 27 | 46 | W  | 2014 |
| 28 | .99  | 1948 | 28 | 9.7  | 1948 | 28 | 44 | W  | 2011 |
| 29 | 1.89 | 1896 | 29 | 4.0  | 2012 | 29 | 46 | NW | 1996 |

**30-YEAR AVERAGE FOR FEBRUARY (1991 - 2020)**

|      |      |      |      |     |        |      |
|------|------|------|------|-----|--------|------|
| HI   | LO   | AVG  | HDD  | CDD | PRECIP | SNOW |
| 36.0 | 17.6 | 26.8 | 1070 | 0   | 2.28   | 13.7 |

TOP TEN\*

|    | WARMEST |      | COLDEST |      | WETTEST |      | DRIEST |      | MOST SNOW |      | LEAST SNOW |      |
|----|---------|------|---------|------|---------|------|--------|------|-----------|------|------------|------|
| 1  | 35.2    | 1828 | 12.1    | 1934 | 5.19    | 1870 | 0.24   | 1987 | 40.7      | 1893 | 1.3        | 1912 |
| 2  | 33.5    | 1834 | 12.7    | 2015 | 5.04    | 2008 | 0.36   | 1856 | 34.5      | 1962 | 1.7        | 1937 |
| 3  | 33.3    | 2017 | 14.4    | 1979 | 5.02    | 1981 | 0.36   | 1877 | 32.3      | 1926 | 1.8        | 1968 |
| 4  | 33.1    | 1981 | 15.0    | 1868 | 4.63    | 1893 | 0.36   | 1968 | 31.7      | 1950 | 1.9        | 1941 |
| 5  | 32.4    | 1984 | 15.0    | 1875 | 4.39    | 1836 | 0.56   | 1901 | 30.6      | 2015 | 2.4        | 1886 |
| 6  | 32.4    | 2018 | 15.1    | 1885 | 4.38    | 1851 | 0.64   | 2009 | 30.1      | 2011 | 2.5        | 2009 |
| 7  | 32.3    | 1844 | 15.7    | 1914 | 4.24    | 1926 | 0.68   | 1868 | 28.6      | 1993 | 2.7        | 1957 |
| 8  | 32.2    | 1842 | 16.0    | 1838 | 4.17    | 1831 | 0.75   | 1864 | 28.1      | 2014 | 2.8        | 1987 |
| 9  | 32.1    | 1840 | 16.3    | 1836 | 4.14    | 1891 | 0.80   | 1905 | 27.5      | 1899 | 3.2        | 1918 |
| 10 | 32.1    | 1859 | 16.9    | 1904 | 4.14    | 1950 | 0.88   | 1978 | 26.1      | 1914 | 3.4        | 2002 |
|    |         | 2012 |         |      |         |      |        |      |           |      |            |      |

\*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.