

CONCORD'S CHRISTMAS DAY SNOWDEPTH
SNOWDEPTH RECORDS BEGAN IN 1902

| <u>CHRONOLOGICALLY</u> | | <u>RANKING</u> | | |
|------------------------|---------------|----------------|---------------|------|
| Year | Depth at 7 AM | Rank | Depth at 7 AM | Year |
| 1902 | 8.0 | 1 | 26.0 | 1970 |
| 1903 | trace | 2 | 19.0 | 1961 |
| 1904 | 1.8 | 3 | 14.1 | 1917 |
| 1905 | 3.3 | 4 | 14.0 | 2007 |
| 1906 | 12.0 | 5 | 12.0 | 1906 |
| 1907 | 2.0 | 6 | 11.0 | 1995 |
| 1908 | 4.9 | 7 | 10.0 | 1947 |
| 1909 | 0.0 | | 10.0 | 1960 |
| 1910 | 2.4 | | 10.0 | 1997 |
| 1911 | 0.0 | 10 | 9.0 | 1951 |
| 1912 | 2.2 | | 9.0 | 1972 |
| 1913 | 3.7 | | 9.0 | 1978 |
| 1914 | 8.8 | 13 | 8.8 | 1914 |
| 1915 | 0.4 | 14 | 8.3 | 1922 |
| 1916 | 7.1 | 15 | 8.2 | 1930 |
| 1917 | 14.1 | 16 | 8.0 | 1902 |
| 1918 | 0.0 | | 8.0 | 1974 |
| 1919 | 0.6 | | 8.0 | 1975 |
| 1920 | 7.0 | | 8.0 | 1981 |
| 1921 | 7.0 | 20 | 7.1 | 1916 |
| 1922 | 8.3 | 21 | 7.0 | 1920 |
| 1923 | 0.9 | | 7.0 | 1921 |
| 1924 | 2.3 | | 7.0 | 1956 |
| 1925 | 2.1 | | 7.0 | 1962 |
| 1926 | 3.5 | | 7.0 | 1963 |
| 1927 | 2.3 | | 7.0 | 1985 |
| 1928 | 0.0 | | 7.0 | 2005 |
| 1929 | 6.7 | 28 | 6.7 | 1929 |
| 1930 | 8.2 | 29 | 6.0 | 1968 |
| 1931 | 0.0 | | 6.0 | 1969 |
| 1932 | 0.0 | | 6.0 | 1971 |
| 1933 | missing | | 6.0 | 1977 |
| 1934 | missing | | 6.0 | 1983 |
| 1935 | missing | | 6.0 | 2003 |
| 1936 | missing | | 6.0 | 2009 |
| 1937 | missing | 36 | 5.0 | 1966 |

| | | | | |
|------|-------|----|-------|------|
| 1938 | 0.3 | | 5.0 | 1984 |
| 1939 | 0.5 | 38 | 4.9 | 1908 |
| 1940 | 1.7 | 39 | 4.1 | 1945 |
| 1941 | trace | 40 | 4.0 | 1954 |
| 1942 | 1.0 | | 4.0 | 1958 |
| 1943 | trace | | 4.0 | 1987 |
| 1944 | 0.7 | | 4.0 | 1989 |
| 1945 | 4.1 | 44 | 3.7 | 1913 |
| 1946 | 2.2 | 45 | 3.5 | 1926 |
| 1947 | 10.0 | 46 | 3.3 | 1905 |
| 1948 | 1.3 | 47 | 3.0 | 1964 |
| 1949 | 0 | | 3.0 | 1991 |
| 1950 | 0 | | 3.0 | 1992 |
| 1951 | 9 | 50 | 2.4 | 1910 |
| 1952 | 1 | 51 | 2.3 | 1924 |
| 1953 | 0 | | 2.3 | 1927 |
| 1954 | 4 | 53 | 2.2 | 1912 |
| 1955 | 2 | | 2.2 | 1946 |
| 1956 | 7 | 55 | 2.1 | 1925 |
| 1957 | 0 | 56 | 2.0 | 1907 |
| 1958 | 4 | | 2.0 | 1955 |
| 1959 | trace | | 2.0 | 1980 |
| 1960 | 10 | 59 | 1.8 | 1904 |
| 1961 | 19 | 60 | 1.7 | 1940 |
| 1962 | 7 | 61 | 1.3 | 1948 |
| 1963 | 7 | 62 | 1.0 | 1942 |
| 1964 | 3 | | 1.0 | 1952 |
| 1965 | 1 | | 1.0 | 1965 |
| 1966 | 5 | | 1.0 | 1976 |
| 1967 | trace | | 1.0 | 1982 |
| 1968 | 6 | | 1.0 | 1986 |
| 1969 | 6 | | 1.0 | 1988 |
| 1970 | 26 | | 1.0 | 2000 |
| 1971 | 6 | 70 | 0.9 | 1923 |
| 1972 | 9 | 71 | 0.7 | 1944 |
| 1973 | 0 | 72 | 0.6 | 1919 |
| 1974 | 8 | 73 | 0.5 | 1939 |
| 1975 | 8 | 74 | 0.4 | 1915 |
| 1976 | 1 | 75 | 0.3 | 1938 |
| 1977 | 6 | 76 | trace | 1903 |
| 1978 | 9 | | trace | 1941 |
| 1979 | 0 | | trace | 1943 |
| 1980 | 2 | | trace | 1959 |
| 1981 | 8 | | trace | 1967 |

| | | | | |
|------|---------|-------|---------|------|
| 1982 | 1 | | trace | 1993 |
| 1983 | 6 | 82 | 0.0 | 1909 |
| 1984 | 5 | | 0.0 | 1911 |
| 1985 | 7 | | 0.0 | 1918 |
| 1986 | 1 | | 0.0 | 1928 |
| 1987 | 4 | | 0.0 | 1931 |
| 1988 | 1 | | 0.0 | 1932 |
| 1989 | 4 | | 0.0 | 1949 |
| 1990 | 0 | | 0.0 | 1950 |
| 1991 | 3 | | 0.0 | 1953 |
| 1992 | 3 | | 0.0 | 1957 |
| 1993 | trace | | 0.0 | 1973 |
| 1994 | 0 | | 0.0 | 1979 |
| 1995 | 11 | | 0.0 | 1990 |
| 1996 | 0 | | 0.0 | 1994 |
| 1997 | 10 | | 0.0 | 1996 |
| 1998 | 0 | | 0.0 | 1998 |
| 1999 | 0 | | 0.0 | 1999 |
| 2000 | 1 | | 0.0 | 2001 |
| 2001 | 0 | | 0.0 | 2002 |
| 2002 | 0 | | 0.0 | 2004 |
| 2003 | 6 | | 0.0 | 2006 |
| 2004 | 0 | (103) | missing | 1933 |
| 2005 | 7 | | missing | 1934 |
| 2006 | 0 | | missing | 1935 |
| 2007 | 14 | | missing | 1936 |
| 2008 | missing | | missing | 1937 |
| 2009 | 6 | | missing | 2008 |
| 2010 | missing | | missing | 2010 |
| 2011 | trace | | | |
| 2012 | | | | |
| 2013 | | | | |
| 2014 | | | | |
| 2015 | | | | |

30-Year Normal 3.8
(1971-2000)
103-Year Average 4.0
(1902-1932, 1938-2007, 2009 & 2011)
Running Total 405.4
(1902-1932, 1938-2007, 2009 & 2011)

103 years of records:

| | |
|--|-------------------|
| Most snow on the ground..... | 26 inches in 1970 |
| No snow on the ground..... | 21 times or 20% |
| Trace on the ground..... | 7 times or 7% |
| 0.1 inch or more on the ground..... | 75 times or 73% |
| 1.0 inch or more on the ground..... | 69 times or 67% |
| 6.0 inches or more on the ground..... | 35 times or 34% |
| 12.0 inches or more on the ground..... | 5 times or 5% |

Note: percent totals (no snow + trace + .1 or more) may not equal 100 % due to rounding.

Last update: 1-27-12 sjc