**COMPARATIVE MONTHLY AND ANNUAL AVERAGE MINIMUM TEMPERATURES (deg. F)**

**Reading, PA**

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN

1898 28.0 25.9 36.6 38.5 51.6 59.8 66.6 65.0 57.3 45.6 34.1 25.0 44.6

1899 19.7 17.3 30.8 39.1 51.2 61.3 64.5 62.7 53.4 45.4 34.3 25.3 42.2

1900 22.9 20.9 24.8 40.1 49.6 60.9 66.5 66.5 60.5 50.6 38.4 26.0 45.4

1901 23.9 17.7 30.2 41.0 51.3 59.3 69.0 65.6 55.8 42.5 30.2 24.1 42.7

1902 20.7 19.8 33.8 41.3 50.0 57.1 64.0 59.4 54.2 45.4 40.0 22.8 42.5

1903 22.2 24.8 38.2 41.1 51.6 57.0 63.4 60.2 53.9 45.5 29.9 20.6 42.5

1904 13.8 14.7 28.8 37.1 52.2 59.1 63.5 59.4 55.2 39.9 32.0 19.1 39.6

1905 18.6 13.8 30.5 40.1 51.0 58.8 66.2 62.2 55.5 43.5 31.6 28.7 41.9

1906 29.1 20.3 26.8 40.6 50.7 61.2 64.4 67.3 58.5 45.9 35.9 24.4 43.9

1907 23.1 14.2 32.0 36.0 45.5 55.0 63.9 60.1 57.8 38.8 34.9 28.5 41.0

1908 23.7 18.6 33.4 40.4 53.3 59.9 65.5 60.7 54.8 45.4 33.7 26.5 43.1

1909 23.9 29.5 29.4 40.1 50.5 60.8 60.6 59.5 54.5 40.5 37.6 23.2 42.6

1910 22.5 22.3 35.2 43.4 48.7 57.9 64.6 61.5 57.3 46.0 32.8 19.3 42.7

1911 26.2 25.4 27.6 38.0 54.6 59.6 65.8 63.8 56.2 45.1 31.9 31.5 43.9

1912 13.3 19.2 28.1 40.6 51.9 57.6 63.5 60.0 58.0 45.8 36.4 29.1 42.0

1913 31.0 23.1 35.7 44.3 50.5 60.2 65.1 63.7 55.6 50.2 39.0 31.2 45.9

1914 24.7 17.6 29.5 39.8 53.8 59.8 64.8 65.0 52.6 49.8 35.4 23.5 43.2

1915 26.5 28.6 28.1 45.1 49.4 59.0 64.6 62.7 59.3 48.5 36.2 27.0 44.7

1916 28.3 21.1 25.6 41.4 54.2 57.6 67.4 64.5 55.3 43.8 35.5 26.5 43.5

1917 24.2 20.4 31.6 41.4 47.3 60.7 67.2 65.2 52.9 40.9 32.8 16.7 41.9

1918 13.3 20.0 33.5 42.0 55.8 58.6 63.3 66.3 52.5 48.4 36.7 32.1 43.7

1919 26.6 28.4 34.4 41.3 52.3 62.6 66.0 62.1 57.3 50.3 36.3 20.6 44.9

1920 17.1 21.8 31.4 39.8 49.8 60.0 63.3 65.3 57.6 49.8 38.0 31.1 43.8

1921 25.8 27.7 38.7 46.9 51.8 61.8 69.3 61.5 61.8 44.9 37.5 26.4 46.3

1922 21.0 27.0 33.9 43.3 54.6 63.1 65.3 62.7 57.8 47.8 38.9 26.7 45.3

1923 25.6 20.3 30.0 40.8 51.2 64.8 65.3 63.0 58.9 45.1 36.7 36.2 45.0

1924 23.4 24.2 31.9 39.9 49.0 59.1 63.7 64.1 52.9 44.9 35.3 26.5 43.0

1925 20.1 29.4 33.8 42.7 48.4 64.9 63.8 61.5 60.1 41.5 35.0 28.8 44.2

1926 24.1 24.9 28.4 38.6 49.7 57.0 65.2 65.9 57.1 45.4 35.3 22.8 43.0

1927 23.4 31.2 35.7 40.0 50.8 57.3 65.8 59.9 57.0 48.9 40.7 29.0 45.0

1928 25.7 24.7 32.0 40.1 50.7 59.6 66.5 67.3 55.3 48.3 40.2 30.7 45.2

1929 23.7 25.4 37.1 44.5 50.8 60.8 64.5 60.8 57.8 44.4 38.5 27.5 44.7

1930 24.1 29.3 31.9 40.5 53.2 63.4 65.8 63.1 61.6 43.7 37.4 27.8 45.2

1931 26.5 27.6 33.2 41.5 52.4 60.9 68.4 65.5 62.1 48.9 44.5 33.7 47.2

1932 37.3 29.8 29.0 39.2 51.9 61.2 65.2 64.8 57.5 48.2 33.5 29.1 45.6

1933 33.0 25.1 32.5 42.8 54.9 62.2 65.2 64.7 60.9 45.0 34.7 25.6 45.7

1934 27.5 11.8 27.7 40.6 54.3 64.8 67.6 61.8 59.5 44.7 41.2 26.9 44.2

1935 21.4 23.1 35.1 42.4 50.2 60.7 68.0 64.7 54.9 46.6 41.6 24.6 44.6

1936 20.7 17.8 37.5 39.7 54.7 61.2 66.9 65.9 59.5 48.2 34.2 31.5 44.9

1937 32.7 26.7 30.8 41.5 53.7 63.0 65.9 67.5 55.6 45.5 37.5 28.5 45.9

1938 24.9 28.1 36.2 45.3 52.9 60.4 66.5 67.7 55.6 47.5 37.4 29.0 46.1

1939 26.2 28.9 31.2 40.3 55.5 61.9 65.1 67.0 57.7 47.1 35.8 30.8 45.7

1940 16.5 26.2 29.2 38.3 52.2 60.8 65.6 62.2 54.0 42.1 37.2 31.0 43.0

1941 23.9 23.0 27.7 46.6 53.1 61.5 66.6 61.8 57.2 50.4 38.4 30.8 45.2

1942 22.4 23.1 35.5 44.1 55.7 62.8 67.1 63.2 56.7 48.1 36.1 24.1 45.0

1943 25.2 25.5 31.8 36.7 54.2 67.0 66.6 65.0 54.4 45.1 34.6 24.6 44.3

1944 26.8 26.4 29.7 39.8 56.8 61.9 66.8 65.0 59.1 44.7 37.8 24.5 45.0

**COMPARATIVE MONTHLY AND ANNUAL AVERAGE MINIMUM TEMPERATURES (deg. F)**

**Reading, PA - page 2**

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN

1945 17.0 26.4 41.4 45.2 50.3 61.8 66.5 62.6 60.3 44.7 37.6 23.8 44.9

1946 25.3 25.0 39.3 41.3 52.5 58.7 64.7 60.4 57.0 49.1 40.4 29.2 45.4

1947 29.5 21.1 29.5 42.3 50.9 58.9 64.9 67.3 57.7 51.0 35.9 27.3 44.8

1948 18.0 22.5 34.0 42.8 53.0 60.7 66.8 64.2 56.7 44.9 42.1 28.7 44.6

1949 31.9 30.1 34.2 42.7 52.5 63.9 70.1 66.6 54.5 51.9 36.3 30.8 47.2

1950 33.9 26.6 28.4 39.0 51.5 60.6 64.4 63.6 56.5 47.8 37.3 25.7 44.7

1951 27.6 27.6 33.7 43.4 52.7 61.2 66.6 63.7 57.1 49.7 33.1 29.5 45.6

1952 29.5 31.0 33.3 46.1 51.8 64.6 69.0 65.2 57.4 42.5 38.3 31.5 46.7

1953 30.7 31.0 36.4 43.7 55.6 62.7 66.0 63.3 57.9 47.1 36.7 31.7 47.0

1954 23.0 31.7 32.7 45.3 50.6 62.1 65.2 63.4 58.7 50.6 36.5 28.5 45.8

1955 24.8 26.0 33.8 45.7 55.0 59.6 71.1 68.8 57.8 48.9 35.5 23.0 46.0

1956 26.9 30.1 30.6 39.9 49.6 61.6 64.4 64.5 54.7 47.7 36.3 34.0 45.1

1957 22.0 29.7 34.4 45.0 52.3 63.6 66.0 61.9 59.4 44.8 39.7 32.2 46.0

1958 25.7 21.5 33.7 44.5 51.3 58.3 68.5 64.9 56.4 45.8 38.3 20.9 44.3

1959 23.3 23.9 31.3 44.9 56.3 62.8 67.5 67.9 61.0 51.5 35.3 30.5 46.5

1960 28.9 28.8 25.5 46.1 51.5 61.9 64.5 66.8 59.0 45.6 37.9 19.2 44.7

1961 19.3 27.1 33.9 39.9 50.4 61.7 66.9 66.0 63.6 47.6 40.0 27.6 45.4

1962 22.8 24.1 33.0 43.5 54.6 62.8 63.7 63.9 55.0 47.2 34.9 22.1 44.1

1963 20.1 17.9 35.9 42.7 50.4 61.3 65.7 62.1 53.4 47.8 42.1 23.3 43.7

1964 25.2 24.2 32.8 40.8 53.5 61.5 67.4 61.2 56.7 43.0 37.4 30.3 44.6

1965 21.3 24.9 31.4 40.5 56.0 61.1 65.1 64.1 60.1 44.9 37.6 31.5 45.0

1966 23.5 26.3 34.6 40.9 50.2 62.4 67.8 66.3 56.7 44.3 38.2 29.0 45.1

1967 30.1 20.4 31.5 41.6 47.4 63.0 66.0 64.6 54.8 45.8 34.5 30.9 44.4

1968 19.9 22.4 36.3 43.9 50.0 61.0 68.0 66.9 58.9 50.1 40.2 27.2 45.5

1969 25.3 27.4 31.5 45.5 51.1 60.4 63.4 61.4 53.4 40.5 32.7 22.7 43.0

1970 11.5 21.5 27.3 37.6 51.3 57.8 64.4 61.8 56.6 48.4 37.6 25.8 41.9

1971 16.8 24.3 28.9 35.0 45.9 59.8 61.4 59.8 60.3 48.5 33.6 28.6 42.0

1972 23.0 17.2 27.8 34.9 48.7 56.9 64.6 60.5 54.8 37.1 31.2 29.0 40.6

1973 21.9 18.5 34.1 41.0 46.7 63.0 64.5 64.9 54.1 42.0 33.8 25.5 42.6

1974 23.3 18.6 28.6 38.7 47.6 56.6 61.9 62.5 52.8 36.8 32.9 25.7 40.6

1975 21.4 21.1 26.8 32.6 50.7 58.0 61.2 61.9 49.1 43.6 34.8 24.0 40.6

1976 15.7 22.9 29.9 40.1 46.3 61.9 61.5 60.1 49.6 36.2 25.2 16.4 38.8

1977 7.4 18.4 32.5 36.9 45.7 54.4 61.2 60.0 56.3 39.5 37.3 19.6 39.2

1978 14.8 9.3 24.9 36.3 48.3 56.8 61.0 64.7 52.2 38.0 33.1 22.9 38.7

1979 19.7 11.5 30.8 39.0 51.2 56.3 63.0 62.7 53.2 42.5 36.7 25.7 41.2

1980 20.5 16.4 27.5 40.6 50.3 54.2 64.0 64.9 55.3 40.3 29.8 18.2 40.2

1981 11.4 23.5 26.6 40.1 48.0 58.6 64.1 59.3 54.3 36.9 33.1 23.3 40.0

1982 11.3 22.4 27.1 33.1 48.5 56.6 62.6 57.5 53.4 40.1 36.5 29.6 40.0

1983 22.1 20.5 33.0 38.8 47.1 58.1 63.0 63.4 52.7 43.6 33.3 22.2 41.6

1984 14.6 27.0 24.1 38.7 47.2 58.7 62.8 63.3 50.3 48.0 31.2 29.1 41.3

1985 18.0 21.5 29.6 40.5 50.7 56.1 63.0 61.9 54.8 43.1 39.5 21.5 41.8

1986 20.1 21.1 28.0 39.2 51.3 57.7 63.6 59.7 53.6 43.2 30.0 25.6 41.2

1987 19.7 19.6 29.2 40.6 50.8 61.6 65.8 60.7 54.9 36.8 34.1 27.5 41.9

1988 11.6 21.0 30.0 38.5 51.4 57.0 66.3 64.8 51.0 38.3 34.5 23.3 40.7

1989 24.3 22.5 27.5 37.0 49.8 61.9 63.9 61.7 54.7 42.2 31.9 13.0 41.0

**COMPARATIVE MONTHLY AND ANNUAL AVERAGE MINIMUM TEMPERATURES (deg. F)**

**Reading, PA - page 3**

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN

1990 28.0 26.4 32.8 40.6 49.8 59.1 64.8 62.3 52.6 46.9 35.5 28.4 44.0

1991 20.2 26.7 32.0 42.5 55.1 60.0 65.3 63.4 52.1 41.7 34.0 27.6 43.5

1992 23.2 24.9 29.3 39.8 47.2 54.4 64.5 59.2 54.2 38.4 36.2 27.3 41.2

1993 27.1 18.0 27.0 40.1 50.2 59.4 66.0 63.7 56.5 41.7 31.9 28.9 42.3

1994 13.7 16.5 28.3 42.9 45.6 62.0 67.7 60.2 53.3 38.5 37.7 28.9 41.4

1995 27.5 20.0 32.9 37.5 49.3 60.7 66.7 63.3 53.7 45.6 30.0 22.5 42.7

1996 17.7 23.7 26.3 40.4 48.9 61.3 64.3 62.9 56.8 43.7 30.1 31.3 42.3

1997 23.0 28.6 32.5 37.7 46.4 57.9 62.5 61.6 54.6 43.2 34.1 28.5 42.6

1998 32.2 33.1 35.2 42.6 55.3 61.9 65.0 65.3 58.2 45.8 34.8 32.2 46.9

1999 24.8 26.8 29.9 39.8 49.4 59.8 66.5 62.4 56.4 40.3 38.1 28.1 43.5

2000 20.3 25.0 34.7 40.4 51.8 60.7 61.6 61.9 52.5 42.4 33.4 18.4 42.0

2001 21.7 26.2 29.3 40.0 50.8 60.6 60.8 65.6 52.3 43.1 36.8 31.1 43.3

2002 26.8 26.6 31.9 43.3 48.2 60.2 65.7 65.4 57.8 44.7 33.2 23.3 44.0

2003 18.5 20.1 30.2 39.5 49.5 58.6 64.4 66.5 57.2 41.1 37.7 26.2 42.6

2004 16.6 22.3 33.3 42.3 57.0 59.1 64.2 63.3 57.9 43.9 36.6 26.0 43.6

2005 21.7 24.6 27.7 42.1 45.5 63.0 67.2 66.9 58.2 47.9 34.5 23.2 43.6

2006 28.9 23.9 32.5 41.6 50.0 60.8 67.2 64.2 54.8 42.5 39.4 30.8 44.8

2007 27.1 17.8 30.0 38.9 50.6 61.5 63.0 64.7 56.5 50.6 33.0 28.2 43.7

2008 24.2 23.5 30.9 43.0 46.3 62.3 65.1 59.8 57.0 41.5 35.8 27.0 43.1

2009 17.5 24.4 32.2 42.2 52.6 60.4 61.6 65.5 56.0 44.6 40.0 26.6 43.7

2010 23.4 23.8 37.4 43.3 55.3 63.8 67.0 65.4 57.5 45.3 35.1 23.5 45.2

2011 18.9 23.4 31.3 45.7 55.5 62.4 68.7 64.5 60.7 45.0 37.7 30.4 45.5

2012 26.4 29.2 40.2 41.2 57.6 60.1 68.7 65.1 56.6 47.8 31.9 32.4 46.5

2013 26.5 25.3 31.6 42.8 51.9 62.7 69.1 63.3 53.5 47.0 33.0 26.4 44.5

2014 15.2 18.1 25.8 40.2 52.2 62.2 64.8 61.6 56.3 47.5 32.6 30.5 42.4

2015 18.5 11.6 25.9 41.2 55.3 62.5 65.5 63.0 59.7 43.2 39.1 38.9 43.9

2016 20.8 25.8 36.0 39.8 51.5 61.1 67.6 67.3 59.0 46.2 35.6 28.0 45.0

2017 28.7 29.9 30.4 47.3 51.0 61.3 67.5 62.0 57.4 49.8 32.5 24.0 45.2

2018 19.3 29.8 30.3 37.6 56.2 61.0 66.2 68.0 62.6 48.7 34.5 29.9 45.4

2019 22.6 25.8 29.8 46.0 55.6 60.9 68.5 65.2 58.4 48.6 31.0 28.7 45.2

2020 28.1 29.8 37.1 39.6 50.6 61.2 69.6 67.8 56.8 47.5 38.3 28.1 46.3

2021 26.8 25.1 34.4 42.5 50.3 63.0 66.7 68.5 59.1 52.2 32.0 33.6 46.3

2022 19.7 25.0 34.0 41.1 55.4 60.6 68.7 67.6 57.9 43.4 37.9 26.5 44.9

2023 33.6 29.4 33.5 44.9 48.2 58.7 68.7 64.8 58.9 48.2 33.0 34.2 46.5

2024 28.0 28.8 37.4 44.9 56.8 64.3 69.6 65.0 59.1 45.0 38.8 27.3 47.1

2025

2026

AVGs 23.0 23.6 31.6 41.1 51.3 60.4 65.5 63.6 56.4 45.1 35.7 26.9 43.8

MIN 7.4 9.3 24.1 32.6 45.5 54.2 60.6 57.5 49.1 36.2 25.2 13.0 38.7

YEAR 1977 1978 1984 1975 2005+ 1980 1909 1982 1975 1976 1976 1989 1978

MAX 37.3 33.1 41.4 47.3 57.6 67.0 71.1 68.8 63.6 52.2 44.5 38.9 47.2

YEAR 1932 1998 1945 2017 2012 1943 1955 1955 1961 2021 1931 2015 1949

Minimun floating 12-month average: 37.1 from Sep 1976 through Aug 1977+

Maximum floating 12-month average: 48.2 from Mar 1931 through Feb 1932

+ Denotes most recent of more than one occurrence.