

PITTSBURGH CLIMATIC DATA

NORMALS AND EXTREMES FOR JANUARY

(Normals 1981-2010)

| DAY | NH | NL | AV | RH | YEAR | RL | YEAR | LH | YEAR | HL | YEAR | HM | YEAR | LM | YEAR | DAPCP | MOPCP | YRPCP | MXPR | YEAR | DASN | MOSN | SESN | MXSN | YEAR | SRISE | SSET | DAY |
|-----|----|----|----|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-------|-------|-------|------|------|------|------|------|------|------|-------|------|-----|
| 1 | 36 | 22 | 29 | 69 | 1876 | -7 | 1968 | 10 | 1976 | 45 | 1876 | 57 | 1976 | *6 | 1976 | 0.09 | 0.09 | 0.09 | 1.39 | 1932 | 0.3 | 0.3 | 11.1 | 6.7 | 1961 | 7:43 | 5:04 | 1 |
| 2 | 36 | 22 | 29 | *66 | 2000 | -8 | 1879 | 11 | 1945 | *47 | 1997 | *54 | 2000 | 6 | 1945 | 0.09 | 0.18 | 0.18 | 1.33 | 2006 | 0.4 | 0.7 | 11.5 | 5.5 | 1987 | 7:43 | 5:05 | 2 |
| 3 | 36 | 22 | 29 | 65 | 1907 | -12 | 1879 | 1 | 1879 | 55 | 2005 | *57 | 2000 | -6 | 1879 | 0.08 | 0.26 | 0.26 | 1.06 | 1914 | 0.3 | 1.0 | 11.8 | 11.2 | 1914 | 7:44 | 5:06 | 3 |
| 4 | 36 | 21 | 29 | 68 | 1950 | -8 | 1981 | 5 | 1981 | 54 | 1993 | 61 | 1993 | -2 | 1981 | 0.09 | 0.35 | 0.35 | 1.82 | 2004 | 0.3 | 1.3 | 12.1 | 12.4 | 1994 | 7:44 | 5:07 | 4 |
| 5 | 36 | 21 | 29 | 66 | 1997 | -6 | 1884 | 7 | 1912 | 51 | 2007 | 56 | 2007 | -1 | 1879 | 0.09 | 0.44 | 0.44 | 1.81 | 2005 | 0.3 | 1.6 | 12.4 | 2.1 | 1980 | 7:44 | 5:08 | 5 |
| 6 | 36 | 21 | 28 | 70 | 1946 | -7 | 2014 | 8 | 1884 | *54 | 1998 | 62 | 1946 | 3 | 1884 | 0.09 | 0.53 | 0.53 | 0.90 | 1874 | 0.4 | 2.0 | 12.8 | 6.7 | 1905 | 7:44 | 5:08 | 6 |
| 7 | 36 | 21 | 28 | 66 | 2008 | -9 | 2014 | 4 | 2014 | *56 | 2008 | 61 | 2008 | -2 | 2014 | 0.09 | 0.62 | 0.62 | 1.34 | 1998 | 0.4 | 2.4 | 13.2 | 9.2 | 1996 | 7:43 | 5:09 | 7 |
| 8 | 36 | 21 | 28 | 69 | 2008 | -9 | 1942 | 0 | 1970 | 57 | 2008 | 63 | 2008 | -3 | 1970 | 0.08 | 0.70 | 0.70 | 2.34 | 1884 | 0.3 | 2.7 | 13.5 | 16.5 | 1884 | 7:43 | 5:10 | 8 |
| 9 | 36 | 21 | 28 | 69 | 1946 | -10 | 1875 | 5 | 1970 | 55 | 1935 | 59 | 1935 | 1 | 1970 | 0.09 | 0.79 | 0.79 | 0.90 | 1998 | 0.4 | 3.1 | 13.9 | 8.2 | 1886 | 7:43 | 5:11 | 9 |
| 10 | 35 | 21 | 28 | 60 | 1924 | -12 | 1875 | 0 | 1982 | 42 | 1909 | *50 | 1939 | -5 | 1982 | 0.09 | 0.88 | 0.88 | 1.03 | 1895 | 0.3 | 3.4 | 14.2 | 2.9 | 1984 | 7:43 | 5:12 | 10 |
| 11 | 35 | 21 | 28 | 68 | 1890 | -8 | 1982 | 4 | 1982 | 46 | 1890 | 57 | 1890 | -2 | 1982 | 0.09 | 0.97 | 0.97 | 0.78 | 2005 | 0.4 | 3.8 | 14.6 | 5.0 | 1922 | 7:43 | 5:14 | 11 |
| 12 | 35 | 21 | 28 | 67 | 1898 | *-5 | 1981 | 8 | 1977 | 58 | 1890 | 62 | 1890 | 2 | 1977 | 0.09 | 1.06 | 1.06 | 1.99 | 2018 | 0.4 | 4.2 | 15.0 | 5.2 | 1893 | 7:42 | 5:15 | 12 |
| 13 | 35 | 21 | 28 | 71 | 1890 | -10 | 1977 | *12 | 1918 | 58 | 1932 | 62 | 1932 | 3 | 1912 | 0.09 | 1.15 | 1.15 | 0.97 | 1910 | 0.4 | 4.6 | 15.4 | 11.0 | 1964 | 7:42 | 5:16 | 13 |
| 14 | 35 | 21 | 28 | 70 | 1932 | -6 | 1964 | 14 | 1893 | 54 | 1930 | 60 | 1932 | 6 | 1964 | 0.08 | 1.23 | 1.23 | 1.15 | 1999 | 0.4 | 5.0 | 15.8 | 3.5 | 1917 | 7:42 | 5:17 | 14 |
| 15 | 35 | 21 | 28 | 66 | 1932 | -7 | 1972 | 3 | 1994 | 47 | 1953 | *53 | 1953 | -1 | 1994 | 0.09 | 1.32 | 1.32 | 1.15 | 1890 | 0.4 | 5.4 | 16.2 | 5.0 | 1929 | 7:41 | 5:18 | 15 |
| 16 | 35 | 21 | 28 | 61 | 1889 | -14 | 1977 | 6 | 1972 | 46 | 1949 | 53 | 1949 | -2 | 1972 | 0.09 | 1.41 | 1.41 | 1.24 | 1885 | 0.4 | 5.8 | 16.6 | *5.0 | 1936 | 7:41 | 5:19 | 16 |
| 17 | 35 | 21 | 28 | *63 | 1990 | -18 | 1982 | -3 | 1982 | 52 | 1913 | 56 | 1917 | -11 | 1982 | 0.09 | 1.50 | 1.50 | 1.12 | 1978 | 0.4 | 6.2 | 17.0 | 10.2 | 1978 | 7:41 | 5:20 | 17 |
| 18 | 36 | 21 | 28 | 69 | 1929 | -16 | 1994 | 6 | 1977 | *50 | 1973 | 60 | 1929 | -3 | 1994 | 0.09 | 1.59 | 1.59 | 0.71 | 1915 | 0.3 | 6.5 | 17.3 | 4.7 | 2009 | 7:40 | 5:21 | 18 |
| 19 | 36 | 21 | 28 | 69 | 1907 | -22 | 1994 | -3 | 1994 | 48 | 1951 | 56 | 1907 | -13 | 1994 | 0.09 | 1.68 | 1.68 | 1.17 | 1996 | 0.4 | 6.9 | 17.7 | 9.7 | 1936 | 7:40 | 5:22 | 19 |
| 20 | 36 | 21 | 28 | 68 | 1951 | -18 | 1985 | 1 | 1985 | 51 | 2006 | 59 | 1951 | -9 | 1985 | 0.08 | 1.76 | 1.76 | 1.14 | 1978 | 0.4 | 7.3 | 18.1 | 10.2 | 1978 | 7:39 | 5:24 | 20 |
| 21 | 36 | 21 | 28 | 74 | 1906 | -18 | 1985 | *5 | 1984 | 59 | 1906 | 66 | 1907 | -6 | 1985 | 0.09 | 1.85 | 1.85 | 1.64 | 1917 | 0.4 | 7.7 | 18.5 | 4.5 | 2012 | 7:38 | 5:25 | 21 |
| 22 | 36 | 21 | 28 | 75 | 1906 | -14 | 1936 | 10 | 1961 | 61 | 1906 | 68 | 1906 | *4 | 2014 | 0.08 | 1.93 | 1.93 | 1.20 | 1966 | 0.3 | 8.0 | 18.8 | 12.0 | 1966 | 7:38 | 5:26 | 22 |
| 23 | 36 | 21 | 28 | 66 | 1906 | -16 | 1936 | -2 | 1936 | *53 | 1887 | 58 | 1887 | -9 | 1936 | 0.09 | 2.02 | 2.02 | 1.19 | 1982 | 0.4 | 8.4 | 19.2 | 3.9 | 1963 | 7:37 | 5:27 | 23 |
| 24 | 36 | 21 | 28 | 66 | 1909 | -18 | 1963 | -2 | 1963 | *52 | 1950 | *59 | 1950 | -10 | 1963 | 0.09 | 2.11 | 2.11 | 1.18 | 1941 | 0.4 | 8.8 | 19.6 | 7.5 | 1899 | 7:36 | 5:28 | 24 |
| 25 | 36 | 21 | 29 | 75 | 1950 | -10 | 1961 | 4 | 1897 | 59 | 1950 | 67 | 1950 | -2 | 1897 | 0.08 | 2.19 | 2.19 | 1.19 | 1933 | 0.4 | 9.2 | 20.0 | 5.2 | 2014 | 7:36 | 5:29 | 25 |
| 26 | 36 | 21 | 29 | 68 | 1950 | -5 | 1897 | 8 | 1924 | 53 | 1916 | 60 | 1916 | 2 | 1897 | 0.09 | 2.28 | 2.28 | 1.52 | 1952 | 0.3 | 9.5 | 20.3 | 4.3 | 2015 | 7:35 | 5:31 | 26 |
| 27 | 36 | 21 | 29 | 69 | 1916 | -9 | 1936 | 6 | 1936 | 57 | 1916 | 63 | 1916 | -2 | 1936 | 0.08 | 2.36 | 2.36 | 0.71 | 1889 | 0.4 | 9.9 | 20.7 | 6.7 | 1986 | 7:34 | 5:32 | 27 |
| 28 | 36 | 21 | 29 | 70 | 1876 | -10 | 1977 | 6 | 1966 | 52 | 1914 | 58 | 1914 | -1 | 1963 | 0.08 | 2.44 | 2.44 | 0.81 | 1943 | 0.4 | 10.3 | 21.1 | 4.8 | 1943 | 7:33 | 5:33 | 28 |
| 29 | 36 | 21 | 29 | 72 | 1914 | -11 | 1977 | *7 | 1977 | 57 | 1914 | 64 | 1914 | *-2 | 1977 | 0.09 | 2.53 | 2.53 | 1.04 | 1975 | 0.4 | 10.7 | 21.5 | 10.0 | 1925 | 7:33 | 5:34 | 29 |
| 30 | 36 | 21 | 29 | 68 | 2013 | -5 | 2019 | *10 | 1977 | 50 | 2013 | *54 | 1947 | 4 | 1934 | 0.08 | 2.61 | 2.61 | 1.24 | 1939 | 0.4 | 11.1 | 21.9 | 4.3 | 1966 | 7:32 | 5:35 | 30 |
| 31 | 37 | 21 | 29 | 72 | 2002 | -5 | 2019 | 6 | 1936 | 48 | 2016 | 56 | 2002 | 2 | 2019 | 0.09 | 2.70 | 2.70 | 0.94 | 1982 | 0.4 | 11.5 | 22.3 | 5.9 | 1882 | 7:31 | 5:36 | 31 |

MONTHLY SUMMARY

| AVG HIGH | AVG LOW | MON MEAN | HDD | CDD | REC HI & DATE | REC LO & DATE | REC COLD MAX/DATE | REC WARM MIN/DATE | REC WARM DAILY AV | REC COLD DAILY AV | WARM AVG | COLD AVG | MX DAY PCP/DATE | MX MON PCP/YR | MN MON PCP/YR | MX DAY SN/DATE | MX MON SN/YR |
|----------|---------|----------|------|-----|---------------|----------------|-------------------|-------------------|-------------------|-------------------|--------------|--------------|-----------------|---------------|---------------|-----------------|--------------|
| 35.7 | 21.1 | 28.4 | 1163 | 0 | 75 25/1950 | -22 19/1994 | -3 19/1994 | 61 22/2006 | 68 22/2006 | -13 19/1994 | 44.4 1880 | 11.4 1977 | 2.34 08/1884 | 7.15 1937 | 0.35 1851 | 16.5 08/1884 | 40.2 1978 |