

PRECIPITATION RECORDS FOR PITTSBURGH

DRIEST MONTHS ON RECORD		
0.06"	October 1874	1
0.07"	*February 1841	2
0.12"	October 1924	3
0.13"	October 1897	4
0.16"	October 1963	5
0.22"	November 1904	6
0.28"	November 1917	7
0.28"	September 1985	8
0.35"	*January 1851	9
0.37"	March 1910	10
0.38"	Oct 1901/Nov 2012	11
0.39"	October 1887	12
0.40"	October 1982	13
0.40"	December 1955	14
0.42"	May 1911	15

WETTEST MONTHS ON RECORD		
11.05"	November 1985	
10.29"	June 1989	
10.25"	June 1951	
10.08"	September 1945	
10.06"	September 2004	
9.51"	July 1887	
9.27"	*April 1852	
8.96"	July 1896	
8.71"	July 1992	
8.51"	December 1990	
8.50"	September 2018	
8.29"	*August 1864	
8.25"	*September 1864	
8.20"	June 1981	
8.20"	October 1954	

GREATEST DAILY PRECIPITATION ON RECORD	
5.95"	September 17, 2004 (Hurricane Ivan)
3.73"	September 9, 2018 (TS Gordon)
3.60"	September 8, 2004 (Hurricane Frances)
3.57"	August 21, 1888 (Hurricane)
3.56"	October 15, 1954 (Hurricane Hazel)
3.48"	July 28, 1999
3.43"	September 29, 2015
3.38"	September 1, 2019
3.38"	September 17, 1876 (Hurricane)
3.24"	September 12, 1878 (Hurricane)
3.22"	October 2, 1929 (Hurricane)

DRIEST YEARS ON RECORD		
22.65"	1930	1
25.32"	*1839	2
25.73"	1900	3
25.89"	1932	4
26.59"	*1856	5
26.67"	*1854	6
26.79"	1963	7
27.09"	1988	8
27.50"	1895	9
28.17"	1894	10
28.18"	1925	11
28.64"	*1840	12
28.89"	1995	13

WETTEST YEARS ON RECORD		
57.83	2018	
57.41"	2004	
52.46"	2019	
52.24"	1990	
50.61"	1890	
50.50"	*1865	
48.38"	1950	
48.20"	1945	
47.79"	*1846	
46.42"	1975	
46.22"	*1847	
45.47"	1996	
45.15"	1951	

MISC

Lowest Sea-Level Pressure at Pittsburgh

*Unofficial Record. Official records began in 1871

28.49"	Jan 26, 1978	3:00 AM
--------	--------------	---------

PRECIPITATION RECORDS FOR PITTSBURGH

GREATEST AND LEAST AMOUNTS OF MONTHLY PRECIPITATION

JANUARY				FEBRUARY			
Least	2.96"	Most	2.96"	Least	2.62"	Most	2.62"
0.35"	*1851	7.15"	1937	0.07"	*1841	7.04"	2018
0.43"	*1859	6.25"	1978	0.50"	1858	6.52"	1887
0.77"	1981	6.17"	1888	0.51"	1969	6.09"	1891
0.88"	1940	6.12"	2005	0.54"	1978	5.98"	1956
1.06"	1967	5.67"	1950	0.71"	1987	5.52"	1890
1.12"	1946	5.58"	1907	0.74"	1907	5.45"	2008
1.15"	*1858	5.33"	1910	0.77"	1895	5.10"	2022
1.16"	1931	5.28**	2024/1913	0.79"	1968	4.97"	2011
1.19"	1893	4.90"	1951	0.80"	1941	4.92"	1883
1.26"	1944	4.88"	1999	0.82"	1932	4.74"	1893

MARCH				APRIL			
Least	3.15"	Most	3.15"	Least	3.32"	Most	3.32"
0.37"	1910	6.10"	1967	0.48"	1971	9.27"	*1852
0.99"	*1858	5.97"	1945	0.83"	*1849	8.11"	1901
1.03"	*1857	5.88"	1936	1.00"	*1837	7.61"	1964
1.03"	1871	5.84"	1922	1.04"	1888	7.20"	1874
1.11"	*1853	5.77"	1933	1.09"	1872	6.56"	*1860
1.14"	1885	5.65"	1980	1.11"	1884	6.03"	1948
1.14"	1969	5.52"	1989	1.15"	1946	5.62"	1937
1.17"	1893	5.50"	1944	1.16"	1932	5.42"	1911
1.24"	*1860	5.45"	1898	1.18"	1891	5.30"	1987
1.25"	1918	5.31"	1877	1.24"	1976	5.26"	1940
1.32"	1979						

MAY				JUNE			
Least	3.83"	Most	3.83"	Least	4.12"	Most	4.12"
0.42"	1911	6.60"	*1858	0.61"	1894	10.29"	1989
0.66"	1934	6.56"	1989	0.64"	1992	10.25"	1951
0.98"	1871	6.55"	1933	0.78"	1932	8.20"	1981
1.01"	1936	6.45"	1889	0.90"	1967	7.95"	1996
1.03"	1920	6.36"	1968	1.04"	1913	7.73"	1928
1.09"	1928	6.34"	*1857	1.14"	1908	7.58"	*1855
1.18"	*1845	6.33"	1997	1.16"	1933	7.50"	1837
1.20"	1879	6.19"	1990	1.20"	1926	7.34"	2015
1.21"	1965	6.14"	2003	1.24"	2012	6.95"	1881
1.25"	1880	6.08"	2004	1.26"	1988	6.74"	1920

*Unofficial Record. Official records began in 1871

PRECIPITATION RECORDS FOR PITTSBURGH

GREATEST AND LEAST AMOUNTS OF MONTHLY PRECIPITATION

JULY				AUGUST			
Least	4.26"	Most	4.26"	Least	3.52"	Most	3.52"
1.16"	1894	9.51"	1887	0.43"	1894	8.29"	*1864
1.22"	1909	8.96"	1896	0.55"	1951	7.86"	1987
1.26"	1910	8.71"	1992	0.78"	1957	7.75"	1994
1.26"	*1849	7.99"	1943	0.84"	1900	7.56"	1975
1.33"	1930	7.78"	1879	0.88"	1881	7.47"	1934
1.42"	*1863	7.77"	1872	0.96"	1925	7.26"	1888
1.45"	*1854	7.68"	1874	0.98"	1981	7.15"	1919
1.57"	*1840	7.65"	1891	1.10"	1930	7.12"	2001
1.62"	1989	7.43"	1958	1.12"	1989	6.84"	1979
1.66"	2002	7.32"	2012	1.13"	*1854	6.77"	1955
1.70"	*1837					6.56"	*1853

SEPTEMBER				OCTOBER			
Least	3.30"	Most	3.30"	Least	2.83"	Most	2.83"
0.28"	1985	10.08"	1945	0.06"	1874	8.20"	1954
0.57"	1937	10.06"	2004	0.12"	1924	7.19"	2019
0.58"	2017	8.50"	2018	0.13"	1897	6.21"	1873
0.59"	1932	8.25"	*1864	0.16"	1963	5.94"	1959
0.69"	1914	7.56"	*1865	0.38"	1901	5.66"	1890
0.71"	1908	7.50"	*1866	0.39"	1887	5.37"	1919
0.71"	1943	7.45"	1926	0.40"	1982	5.27"	1917
0.74"	1964	7.35"	1876	0.46"	1933	5.07"	1929
0.74"	1930	6.44"	*1843	0.51"	1892	4.94"	1911
0.76"	1909	6.36"	1911	0.55"	1991	4.90"	*1866

NOVEMBER				DECEMBER			
Least	2.86"	Most	2.86"	Least	2.84"	Most	2.84"
0.22"	1904	11.05"	1985	0.40"	1955	8.51"	1990
0.28"	1917	7.29"	1950	0.44"	1861	6.22"	1923
0.38"	2012	5.98"	1997	0.63"	1965	6.16"	1944
0.53"	1939	5.97"	2010	0.83"	1876	5.64"	1890
0.69"	1908	5.18"	1927	0.89"	1938	5.61"	1942
0.80"	1912	5.11"	1897	1.10"	1958	5.53"	2012
0.83"	1872	5.07"	*1855	1.14"	1943	5.24"	1978
0.84"	1909	5.06"	1921	1.18"	1928	5.16"	*1846
0.88"	2021	4.91"	1886	1.19"	1917/1947	5.01"	*1852
0.90"	1976	4.70"	1972	1.24"	1963	5.00"	1879

*Unofficial Record. Official records began in 1871

PRECIPITATION RECORDS FOR PITTSBURGH

GREATEST DAILY PRECIPITATION BY MONTH (24 hour precipitation totals)

JANUARY

2.34"	Jan 8, 1884
1.99"	Jan 12, 2018
1.82"	Jan 4, 2004
1.81"	Jan 5, 2005
1.64"	Jan 21, 1917
1.52"	Jan 26, 1952

FEBRUARY

2.29"	Feb 23, 1975
2.01"	Feb 26, 1887
1.79	Feb 15, 2018
1.72"	Feb 13, 1966
1.72"	Feb 24, 1930
1.64"	Feb 16, 1891

MARCH

2.58"	Mar 6, 1945
2.19"	Mar 18, 2021
1.82"	Mar 9, 1964
1.78"	Mar 17, 1936
1.75"	Mar 4, 1963
1.66"	Mar 3, 1904

APRIL

2.77"	Apr 11, 2024
2.68"	Apr 2, 2024
2.34"	Apr 14, 1922
2.24"	Apr 20, 1901
2.05"	Apr 3, 1901
1.88"	Apr 9, 1942
1.82"	Apr 28, 1874

MAY

2.48"	May 25, 1997
2.31"	May 24, 1973
2.27"	May 11, 1889
2.12"	May 5, 1950
2.05"	May 12, 1980
2.00"	May 28, 2000

JUNE

3.19"	Jun 16, 1912
3.11"	Jun 24, 1996
2.96"	Jun 20, 1987
2.92"	Jun 17, 2009
2.52"	Jun 9, 1881
2.38"	Jun 24, 1950
2.37"	Jun 27, 1998

JULY

3.48"	Jul 28, 1999
3.20"	Jul 26, 1874
2.96"	Jul 11, 1971
2.86"	Jul 22, 1927
2.80"	Jul 4, 1878
2.73"	Jul 28, 1923

AUGUST

3.57"	Aug 21, 1888
3.06"	Aug 5, 1956
2.92"	Aug 26, 1871
2.85"	Aug 28, 2020
2.59"	Aug 25, 1879
2.57"	Aug 9, 1953

SEPTEMBER

5.95"	Sep 17, 2004
3.73"	Sep 9, 2018
3.60"	Sep 8, 2004
3.43"	Sep 29, 2015
3.38	Sep 1, 2019
3.38"	Sep 17, 1876
3.24"	Sep 12, 1878

OCTOBER

3.56"	Oct 15, 1954
3.22"	Oct 2, 1929
1.96"	Oct 20, 1873
1.90"	Oct 25, 1872
1.83"	Oct 17, 1911

NOVEMBER

2.95"	Nov 30, 2010
2.36"	Nov 11, 2022
1.89"	Nov 25, 2010
1.86"	Nov 7, 1998
1.85"	Nov 15, 1871
1.80"	Nov 16, 1985

DECEMBER

2.76"	Dec 30, 1900
2.35"	Dec 17, 1890
2.05"	Dec 18, 1990
1.72"	Dec 29, 1942
1.69"	Dec 14, 1901