

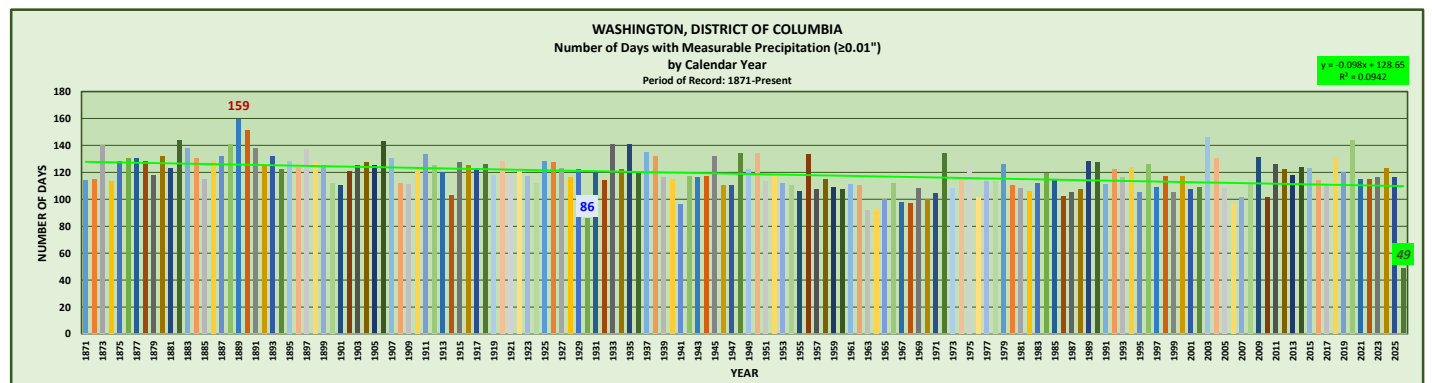
WASHINGTON, DISTRICT OF COLUMBIA
Number of Days with Measurable Precipitation (≥0.01")
CALENDAR YEAR

Period of Record: 1871-Present

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR TOTAL	Winter (Dec-Feb)	Spring (Mar-May)	Summer (Jun-Aug)	Autumn (Sept-Nov)	YEAR
1871	8	11	10	8	12	8	15	8	4	8	14	8	114		30	31	26	1871
1872	6	7	13	10	8	11	9	14	8	9	11	9	115	21	31	34	28	1872
1873	13	13	8	14	14	11	13	15	13	7	7	12	140	35	36	39	27	1873
1874	11	7	9	15	9	13	9	9	8	3	6	14	113	30	33	31	17	1874
1875	11	9	11	8	8	13	12	19	5	7	12	13	128	34	27	44	24	1875
1876	11	14	13	8	11	9	11	11	14	9	12	7	130	38	32	31	35	1876
1877	11	4	14	15	10	13	12	12	9	11	11	8	130	22	39	37	31	1877
1878	13	9	12	10	11	11	8	17	8	8	10	11	128	30	33	36	26	1878
1879	9	9	14	11	8	7	12	13	8	8	5	14	118	29	33	32	21	1879
1880	13	9	17	11	5	10	9	14	7	10	13	14	132	36	33	33	30	1880
1881	11	9	13	12	9	14	8	7	6	9	12	13	123	34	34	29	27	1881
1882	18	11	14	8	17	8	13	14	14	9	11	7	144	42	39	35	34	1882
1883	20	14	7	14	8	16	10	6	8	12	9	14	138	41	29	32	29	1883
1884	14	17	19	7	14	8	12	8	2	7	8	14	130	45	40	28	17	1884
1885	11	14	9	9	12	7	9	12	5	10	11	6	115	39	30	28	26	1885
1886	14	8	10	9	18	11	12	9	8	7	9	13	128	28	37	32	24	1886
1887	9	14	12	13	10	10	9	14	12	11	8	10	132	36	35	33	31	1887
1888	9	14	12	8	17	11	9	14	15	16	10	6	141	33	37	34	41	1888
1889	11	8	14	18	18	16	15	10	15	10	17	7	159	25	50	41	42	1889
1890	12	15	18	11	16	9	9	17	11	14	6	13	151	34	45	35	31	1890
1891	13	15	15	8	13	11	16	16	5	10	8	8	138	41	36	43	23	1891
1892	12	12	16	14	13	11	11	5	8	3	12	8	125	32	43	27	23	1892
1893	10	13	12	15	14	11	11	9	9	7	11	10	132	31	41	31	27	1893
1894	14	15	7	10	15	5	9	8	9	10	9	11	122	39	32	22	28	1894
1895	13	6	14	13	17	12	14	9	5	4	12	9	128	30	44	35	21	1895
1896	4	13	11	9	14	13	17	7	12	7	12	5	124	26	34	37	31	1896
1897	10	14	13	11	12	11	16	10	3	11	14	12	137	29	36	37	28	1897
1898	15	5	15	14	14	5	10	8	5	12	15	10	128	32	43	23	32	1898
1899	14	18	12	4	14	7	12	13	10	7	5	9	125	42	30	32	22	1899
1900	11	12	10	9	7	11	9	11	8	8	8	8	112	32	26	31	24	1900
1901	8	4	9	13	13	9	12	10	11	5	4	12	110	20	35	31	20	1901
1902	8	9	11	8	11	11	11	9	12	7	10	14	121	29	30	31	29	1902
1903	13	10	12	11	11	16	9	14	4	10	6	9	125	37	34	39	20	1903
1904	13	10	14	12	7	13	20	12	4	3	8	11	127	32	33	45	15	1904
1905	12	11	10	13	13	12	15	11	5	6	7	10	125	34	36	38	18	1905
1906	11	7	15	9	9	18	15	16	9	16	4	14	143	28	33	49	29	1906
1907	15	7	13	9	16	13	6	12	13	8	11	7	130	36	38	31	32	1907
1908	10	9	11	13	13	8	14	9	4	7	4	10	112	26	37	31	15	1908
1909	9	10	14	8	11	12	10	12	6	5	6	8	111	29	33	34	17	1909
1910	13	9	5	12	16	16	9	11	4	9	10	8	122	30	33	36	23	1910
1911	13	11	13	12	7	14	7	16	9	11	9	11	133	32	32	37	29	1911
1912	12	7	16	12	9	12	11	10	14	5	5	12	125	30	37	33	24	1912
1913	16	8	11	11	11	10	11	10	6	12	8	6	120	36	33	31	26	1913
1914	6	9	12	9	7	11	12	10	4	7	4	12	103	21	28	33	15	1914
1915	14	8	5	7	11	14	13	18	7	13	8	9	127	34	23	45	28	1915
1916	13	10	10	13	11	13	11	8	7	9	8	12	125	32	34	32	24	1916
1917	12	9	14	11	9	14	14	6	9	13	5	7	123	33	34	34	27	1917
1918	14	8	12	14	9	14	14	12	9	6	4	10	126	29	35	40	19	1918
1919	9	10	10	8	10	10	12	10	6	10	13	10	118	29	28	32	29	1919
1920	9	14	9	18	8	12	12	16	8	4	11	7	128	33	35	40	23	1920
1921	9	11	10	12	13	7	9	6	9	6	14	12	118	27	35	22	29	1921
1922	9	14	14	9	11	12	15	12	4	5	4	13	122	35	34	39	13	1922
1923	12	12	10	7	9	9	10	11	12	5	8	12	117	37	26	30	25	1923
1924	6	8	12	9	16	14	9	10	11	2	7	8	112	26	37	33	20	1924
1925	13	8	11	10	9	10	14	10	11	14	10	8	128	29	30	34	35	1925
1926	10	13	8	8	10	7	11	13	15	12	10	7	127	31	25	39	29	1926
1927	13	9	8	15	12	11	9	11	8	8	6	13	123	33	35	31	22	1927
1928	8	10	8	9	15	18	10	12	11	4	8	3	116	31	32	40	23	1928
1929	12	9	9	13	15	14	7	5	8	8	14	8	122	24	37	26	30	1929
1930	11	7	6	6	8	8	8	5	4	4	12	7	86	26	20	21	20	1930
1931	5	8	14	8	12	10	16	18	9	7	5	9	121	20	34	44	21	1931
1932	12	11	11	9	10	9	7	5	8	10	11	11	114	32	30	21	29	1932
1933	9	12	13	12	18	12	10	14	13	7	8	13	141	32	43	36	28	1933
1934	10	9	16	10	12	10	7	9	15	5	11	8	122	32	38	26	31	1934
1935	11	11	16	13	12	11	12	10	10	8	13	14	141	30	41	33	31	1935
1936	15	10	14	11	6	10	11	9	8	7	5	13	119	39	31	30	20	1936
1937	18	12	8	12	12	16	12	11	7	12	9	6	135	43	32	39	28	1937
1938	11	9	15	9	14	11	17	5	13	6	10	12	132	26	38	33	29	1938
1939	11	11	10	15	3	12	15	7	6	9	6	11	116	34	28	34	21	1939
1940	7	11	9	12	10	8	8	15	5	10	9	11	115	29	31	31	24	1940
1941	11	6	6	6	12	10	14	5	5	7	5	9	96	28	24	29	17	1941
1942	10	5	12	4	6	12	11	12	8	12	9	16	117	24	22	35	29	1942
1943	11	9	12	10	18	11	10	6	9	9	7	4	116	36	40	27	25	1943
1944	7	7	14	13	9	7	11	9	12	10	9	9	117	18	36	27	31	1944
1945	11	10	13	11	12	7	14	10	12	6	12	14	132	30	36	31	30	1945
1946	10	8	12	8	16	8	10	9	8	8	5	8	110	32	36	27	21	1946
1947	13	6	9	10	11	11	12	11	9	3	7	8	110	27	30	34	19	1947
1948	11	12	15	9	17	11	11	9	7	8	16	8	134	31	41	31	31	1948
1949	16	12	10	9	13	8	8	9	11	10	5	11	122	36	32	25	26	1949
1950	14	10	13	12	17	9	16	9	13	8	5	8	134	35	42	34	26	1950
1951	10	6	15	12	8	13	10	5	6	5	11	12	113	24	35	28	22	1951
1952	13	3	13	14	14	8	8	14	7	4	10	10	118	28	41	30	21	1952
1953	13	8	13	11	17	6	9	9	5	5	6	10	112	31	41	24	16	1953
1954	11	6	11	9	13	5	9	11	8	8	10	9	110	27	33	25	26	1954
1955	8	9	13	13	11	9	6	13	6	8	6	4	106	26	37	28	20	1955
1956	13	11	15	8	8	12	13	9	12	12	7	13	133	28	31	34	31	1956
1957	14	11	10	10	5	13	6	5	7	4	10	12	107	38	25	24	21	1957
1958	9	8	15	12	12	12												

1968	9	3	8	8	13	11	4	10	4	8	11	8	97	23	29	25	23	1968
1969	10	8	10	12	4	8	13	10	11	5	8	9	108	26	26	31	24	1969
1970	8	8	9	10	7	10	10	6	4	7	10	11	100	25	26	26	21	1970
1971	9	12	7	5	14	8	10	8	7	12	8	4	104	32	26	26	27	1971
1972	17	13	7	11	13	14	10	8	10	8	10	13	134	34	31	32	28	1972
1973	8	7	16	10	13	7	9	7	5	6	8	12	108	28	39	23	19	1973
1974	13	10	11	8	13	11	6	14	8	2	7	11	114	35	32	31	17	1974
1975	14	10	12	8	12	10	11	11	12	10	5	10	125	35	32	32	27	1975
1976	10	7	10	5	11	7	13	5	8	12	5	8	101	27	26	25	25	1976
1977	8	3	7	7	9	9	11	11	6	11	18	13	113	19	23	31	35	1977
1978	12	5	10	8	12	11	10	13	5	8	10	9	113	30	30	34	23	1978
1979	14	12	8	11	14	10	11	14	9	12	7	4	126	35	33	35	28	1979
1980	8	12	15	10	12	9	11	7	6	6	8	6	110	24	37	27	20	1980
1981	4	9	6	13	12	14	12	8	7	8	4	11	108	19	31	34	19	1981
1982	11	9	14	7	7	13	9	8	5	7	7	9	106	31	28	30	19	1982
1983	7	7	11	14	11	13	5	9	4	10	11	10	112	23	36	27	25	1983
1984	8	12	10	14	12	8	14	11	9	7	6	8	119	30	36	33	22	1984
1985	13	7	12	2	11	12	11	11	7	9	13	7	115	28	25	34	29	1985
1986	8	18	4	10	4	9	11	9	4	6	12	7	102	33	18	29	22	1986
1987	11	5	8	12	9	10	8	6	12	5	6	13	105	23	29	24	23	1987
1988	9	11	8	11	15	4	10	9	7	7	11	5	107	33	34	23	25	1988
1989	13	13	12	9	15	13	12	5	10	8	10	8	128	31	36	30	28	1989
1990	11	11	14	13	12	10	9	11	7	8	7	14	127	30	39	30	22	1990
1991	8	10	12	11	9	6	13	6	11	7	7	11	111	32	32	25	25	1991
1992	8	7	12	11	9	8	12	9	12	6	16	12	122	26	32	29	34	1992
1993	10	5	16	9	8	9	8	8	13	12	7	11	116	27	33	25	32	1993
1994	14	8	16	10	12	9	15	11	5	6	7	11	124	33	38	35	18	1994
1995	11	5	5	9	14	11	11	2	8	8	11	10	105	27	28	24	27	1995
1996	14	11	9	9	15	9	13	7	10	7	8	14	126	35	33	29	25	1996
1997	11	7	14	8	10	9	7	4	7	11	10	11	109	32	32	20	28	1997
1998	13	12	11	10	14	18	7	3	7	5	7	10	117	36	35	28	19	1998
1999	11	11	10	10	5	8	8	10	14	8	3	7	105	32	25	26	25	1999
2000	6	9	10	13	10	17	14	14	9	2	7	6	117	22	33	45	18	2000
2001	9	10	11	10	10	11	10	10	8	4	5	9	107	25	31	31	17	2001
2002	8	6	13	11	10	9	6	6	9	13	10	8	109	23	34	21	32	2002
2003	9	16	13	10	20	16	12	14	13	6	7	10	146	33	43	42	26	2003
2004	8	4	13	12	18	11	15	12	9	10	11	7	130	22	43	38	30	2004
2005	11	7	8	11	9	9	12	7	3	11	9	11	108	25	28	28	23	2005
2006	10	6	3	11	10	13	6	4	8	10	8	7	96	27	24	23	26	2006
2007	11	9	8	9	4	10	9	9	3	5	8	16	101	27	21	28	16	2007
2008	7	9	10	14	12	12	11	5	9	4	8	11	112	32	36	28	21	2008
2009	6	6	11	13	16	11	9	9	12	13	14	11	131	23	40	29	39	2009
2010	8	10	12	7	9	10	9	8	7	8	8	5	101	29	28	27	23	2010
2011	10	10	13	14	11	10	6	12	14	11	8	7	126	25	38	28	33	2011
2012	10	10	11	10	13	5	12	13	10	10	5	13	122	27	34	30	25	2012
2013	12	13	8	9	11	15	11	9	5	8	7	10	118	38	28	35	20	2013
2014	8	11	10	11	11	11	11	11	6	13	8	13	124	29	32	33	27	2014
2015	11	9	12	14	6	18	13	6	4	7	10	13	123	33	32	37	21	2015
2016	8	12	11	12	19	7	12	4	8	7	5	9	114	33	42	23	20	2016
2017	13	5	14	10	15	5	10	11	4	9	9	6	111	27	39	26	22	2017
2018	7	15	9	9	12	11	8	12	16	9	12	11	131	28	30	31	37	2018
2019	11	11	10	10	13	13	12	7	5	8	8	12	120	33	33	32	21	2019
2020	8	14	16	16	12	8	12	17	13	10	8	10	144	34	44	37	31	2020
2021	7	15	5	10	10	12	9	17	7	8	7	8	115	32	25	38	22	2021
2022	10	9	7	9	14	11	13	8	8	12	7	7	115	27	30	32	27	2022
2023	11	11	9	10	9	7	16	9	11	6	6	11	116	29	28	32	23	2023
2024	11	9	14	9	17	6	12	10	13	2	9	11	123	31	40	28	24	2024
2025	7	9	6	10	15	11	14	6	9	9	11	9	116	27	31	31	29	2025
2026	6	6	13	8	16								49	21	37			2026
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR TOTAL	Winter (Dec-Feb)	Spring (Mar-May)	Summer (Jun-Aug)	Autumn (Sept-Nov)	YEAR
AVERAGE 1871-2025	10.6	9.7	11.2	10.4	11.5	10.5	10.8	9.9	8.3	8.0	8.6	9.7	119.3	30.1	33.1	31.2	24.9	AVERAGE 1871-2025
30-YEAR AVERAGE 1991-2020	9.7	9.3	11.0	10.8	11.6	10.6	10.5	8.7	8.7	8.3	8.4	10.1	117.5	29.2	33.4	29.8	25.4	30-YEAR AVERAGE 1991-2020
30-YEAR RUNNING AVERAGE 2001-2030	9.1	9.7	10.4	10.7	12.4	10.5	10.8	9.4	8.6	8.5	8.3	9.8	118.4	28.5	33.5	30.7	25.4	30-YEAR RUNNING AVERAGE 2001-2030
MAXIMUM	20	18	19	18	20	18	20	19	16	16	18	16	159	45	50	49	42	MAXIMUM
MAX. YEAR	1883	1886, 1899	1884	1920, 1889	2003	2015, 1998, 1928, 1906	1904	1875	1906	1890, 1888	1977	2007, 1942	1889	1883-1884	1889	1906	1889	MAX. YEAR
MINIMUM	4	3	3	2	3	4	4	2	2	0	3	3	86	18	18	20	13	MINIMUM
MIN. YEAR	1981, 1967, 1896	1977, 1968, 1952	2006	1985	1964, 1939	1988	1968, 1963	1995	1884	1963	1999	1928	1930	1943-1944	1986	1997, 1964	1922	MIN. YEAR

Data through 5/31/2026, Updated 6/1/2026



DATA SOURCE: 1) National Weather Service - Baltimore/Washington: <https://www.weather.gov/wrh/Climate2fo-1wv>
2) Applied Climate Information System (ACIS): <https://scacis.rcc-acc.org/>

- NOTES: 1) This official data for Washington, DC includes downtown locations (1/1871-6/1945), then Washington (Reagan) National Airport (7/1945-Present).
2) Averages are through the latest complete month, season, or year, updated only when each of those periods is completed.
3) Cells with gray backgrounds indicate future or unavailable data.
4) *Italic text amounts with this color background are current, incomplete totals.*
5) Chart Trendline is shown in **bright green** and is Linear, with associated Equation and R-Squared value shown.

STATION LOCATION	PERIOD OF RECORD
1719 G St. NW, District of Columbia	1/1/1871 - 8/14/1888
1744 G St. NW, District of Columbia	8/15/1888 - 3/21/1889
2416 M St. NW, District of Columbia	3/22/1889 - 6/30/1945
Ronald Reagan Washington National Airport, Arlington, VA	7/1/1945 - Present

STATION DATA SOURCE: 1) NOAA, NCDC, "Local Climatological Data, Washington, DC," 1957.
2) NOAA, NCDC, "2017 Local Climatological Data, Annual Summary, Washington, DC, KDCA."
STATION NOTES: 1) 8" rain gauge 11/1/1870-3/21/1889 and 7/1/1941-1/31/1998.
2) The Automated Surface Observing System (ASOS) was commissioned at DCA on 2/1/1998.