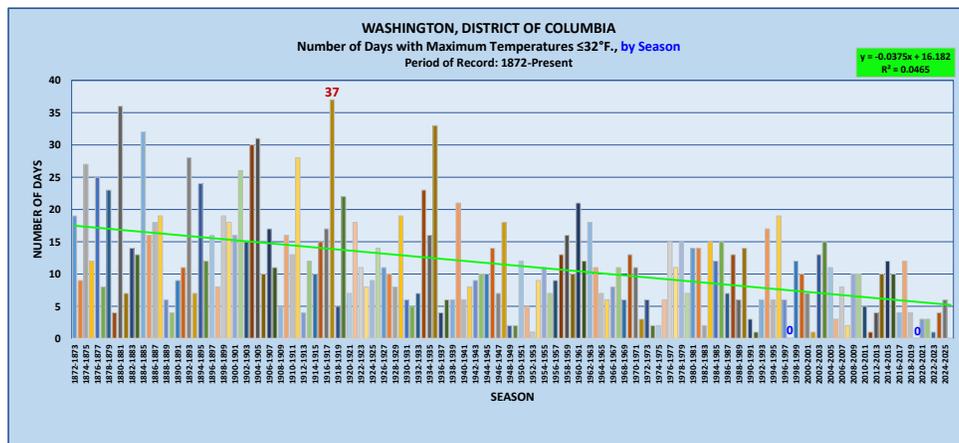


WASHINGTON, DISTRICT OF COLUMBIA
Number of Days with MAXIMUM Temperatures ≤32°F.

Period of Record: 1872-Present, by Season

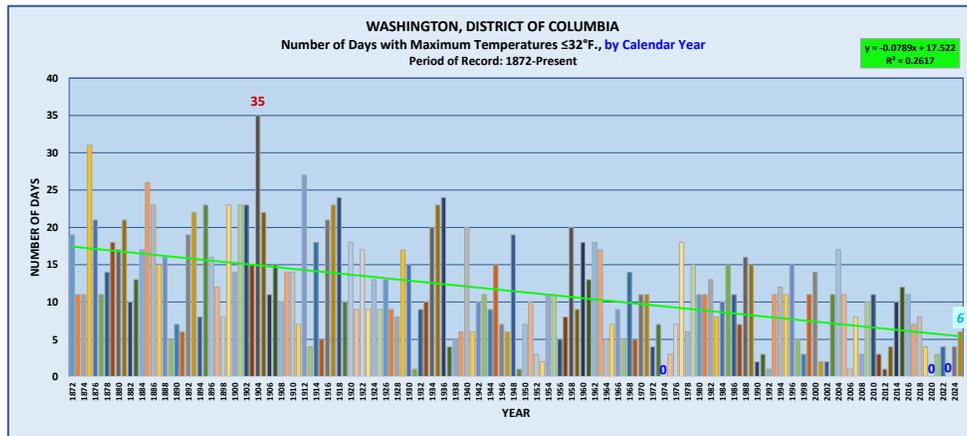
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	SEASON TOTAL
1871-1872							5	3	3	0	0	0	11
1872-1873	0	0	0	0	1	7	5	3	3	0	0	0	19
1873-1874	0	0	0	0	0	0	4	4	1	0	0	0	9
1874-1875	0	0	0	0	0	2	11	11	3	0	0	0	27
1875-1876	0	0	0	0	1	5	2	3	1	0	0	0	12
1876-1877	0	0	0	0	0	15	9	0	1	0	0	0	25
1877-1878	0	0	0	0	1	0	7	0	0	0	0	0	8
1878-1879	0	0	0	0	0	7	9	7	0	0	0	0	23
1879-1880	0	0	0	0	1	1	0	1	1	0	0	0	4
1880-1881	0	0	0	0	4	11	14	7	0	0	0	0	36
1881-1882	0	0	0	0	0	0	7	0	0	0	0	0	7
1882-1883	0	0	0	0	1	2	10	0	1	0	0	0	14
1883-1884	0	0	0	0	0	2	8	1	2	0	0	0	13
1884-1885	0	0	0	0	0	6	8	12	6	0	0	0	32
1885-1886	0	0	0	0	0	0	10	4	2	0	0	0	16
1886-1887	0	0	0	0	0	7	10	1	0	0	0	0	18
1887-1888	0	0	0	0	0	4	9	3	3	0	0	0	19
1888-1889	0	0	0	0	0	1	0	5	0	0	0	0	6
1889-1890	0	0	0	0	0	0	1	0	3	0	0	0	4
1890-1891	0	0	0	0	0	3	2	1	3	0	0	0	9
1891-1892	0	0	0	0	0	0	7	1	3	0	0	0	11
1892-1893	0	0	0	0	0	8	16	3	1	0	0	0	28
1893-1894	0	0	0	0	0	2	1	4	0	0	0	0	7
1894-1895	0	0	0	0	0	3	9	12	0	0	0	0	24
1895-1896	0	0	0	0	0	2	5	4	1	0	0	0	12
1896-1897	0	0	0	0	1	5	9	1	0	0	0	0	16
1897-1898	0	0	0	0	0	2	3	3	0	0	0	0	8
1898-1899	0	0	0	0	0	2	6	11	0	0	0	0	19
1899-1900	0	0	0	0	0	6	3	7	2	0	0	0	18
1900-1901	0	0	0	0	0	2	4	9	1	0	0	0	16
1901-1902	0	0	0	0	0	9	5	12	0	0	0	0	26
1902-1903	0	0	0	0	0	6	5	4	0	0	0	0	15
1903-1904	0	0	0	0	3	3	10	13	1	0	0	0	30
1904-1905	0	0	0	0	0	11	9	10	1	0	0	0	31
1905-1906	0	0	0	0	0	2	1	5	2	0	0	0	10
1906-1907	0	0	0	0	0	3	5	8	1	0	0	0	17
1907-1908	0	0	0	0	0	1	3	7	0	0	0	0	11
1908-1909	0	0	0	0	0	0	4	1	0	0	0	0	5
1909-1910	0	0	0	0	0	9	2	5	0	0	0	0	16
1910-1911	0	0	0	0	0	7	3	2	1	0	0	0	13
1911-1912	0	0	0	0	1	0	16	8	3	0	0	0	28
1912-1913	0	0	0	0	0	0	0	3	1	0	0	0	4
1913-1914	0	0	0	0	0	0	2	7	3	0	0	0	12
1914-1915	0	0	0	0	0	6	3	1	0	0	0	0	10
1915-1916	0	0	0	0	0	1	5	4	5	0	0	0	15
1916-1917	0	0	0	0	0	7	4	6	0	0	0	0	17
1917-1918	0	0	0	0	0	13	19	5	0	0	0	0	37
1918-1919	0	0	0	0	0	0	4	1	0	0	0	0	5
1919-1920	0	0	0	0	0	5	9	6	2	0	0	0	22
1920-1921	0	0	0	0	0	1	5	1	0	0	0	0	7
1921-1922	0	0	0	0	0	3	10	4	1	0	0	0	18
1922-1923	0	0	0	0	0	2	2	7	0	0	0	0	11
1923-1924	0	0	0	0	0	0	5	3	0	0	0	0	8
1924-1925	0	0	0	0	0	5	3	0	1	0	0	0	9
1925-1926	0	0	0	0	0	5	5	2	2	0	0	0	14
1926-1927	0	0	0	0	0	4	7	0	0	0	0	0	11
1927-1928	0	0	0	0	0	2	7	1	0	0	0	0	10
1928-1929	0	0	0	0	0	0	4	4	0	0	0	0	8
1929-1930	0	0	0	0	3	6	8	1	1	0	0	0	19
1930-1931	0	0	0	0	2	3	1	0	0	0	0	0	6
1931-1932	0	0	0	0	0	0	0	0	5	0	0	0	5
1932-1933	0	0	0	0	1	3	0	3	0	0	0	0	7
1933-1934	0	0	0	0	1	6	1	12	3	0	0	0	23
1934-1935	0	0	0	0	0	4	9	3	0	0	0	0	16
1935-1936	0	0	0	0	0	11	10	12	0	0	0	0	33
1936-1937	0	0	0	0	1	1	0	2	0	0	0	0	4
1937-1938	0	0	0	0	0	2	3	0	1	0	0	0	6
1938-1939	0	0	0	0	0	1	4	1	0	0	0	0	6
1939-1940	0	0	0	0	0	1	19	0	1	0	0	0	21
1940-1941	0	0	0	0	0	0	2	3	1	0	0	0	6
1941-1942	0	0	0	0	0	0	5	3	0	0	0	0	8
1942-1943	0	0	0	0	0	2	3	3	1	0	0	0	9
1943-1944	0	0	0	0	0	4	2	2	2	0	0	0	10
1944-1945	0	0	0	0	0	3	6	1	0	0	0	0	10
1945-1946	0	0	0	0	0	8	5	1	0	0	0	0	14
1946-1947	0	0	0	0	0	1	1	5	0	0	0	0	7
1947-1948	0	0	0	0	0	0	11	7	0	0	0	0	18
1948-1949	0	0	0	0	0	1	1	0	0	0	0	0	2
1949-1950	0	0	0	0	0	0	0	1	1	0	0	0	2
1950-1951	0	0	0	0	1	4	3	4	0	0	0	0	12
1951-1952	0	0	0	0	0	3	2	0	0	0	0	0	5
1952-1953	0	0	0	0	0	1	0	0	0	0	0	0	1
1953-1954	0	0	0	0	0	2	5	2	0	0	0	0	9
1954-1955	0	0	0	0	0	4	3	4	0	0	0	0	11
1955-1956	0	0	0	0	0	4	3	0	0	0	0	0	7
1956-1957	0	0	0	0	1	1	7	0	0	0	0	0	9
1957-1958	0	0	0	0	0	1	3	9	0	0	0	0	13
1958-1959	0	0	0	0	1	7	6	2	0	0	0	0	16
1959-1960	0	0	0	0	0	1	1	1	7	0	0	0	10
1960-1961	0	0	0	0	0	9	10	2	0	0	0	0	21
1961-1962	0	0	0	0	0	1	6	4	1	0	0	0	12
1962-1963	0	0	0	0	0	7	5	6	0	0	0	0	18
1963-1964	0	0	0	0	0	6	4	1	0	0	0	0	11

1964-1965	0	0	0	0	0	0	6	1	0	0	0	0	7
1965-1966	0	0	0	0	0	0	5	1	0	0	0	0	6
1966-1967	0	0	0	0	0	3	1	4	0	0	0	0	8
1967-1968	0	0	0	0	0	0	7	4	0	0	0	0	11
1968-1969	0	0	0	0	0	3	3	0	0	0	0	0	6
1969-1970	0	0	0	0	0	2	8	3	0	0	0	0	13
1970-1971	0	0	0	0	0	0	8	3	0	0	0	0	11
1971-1972	0	0	0	0	0	0	1	2	0	0	0	0	3
1972-1973	0	0	0	0	0	1	3	2	0	0	0	0	6
1973-1974	0	0	0	0	0	2	0	0	0	0	0	0	2
1974-1975	0	0	0	0	0	0	2	0	0	0	0	0	2
1975-1976	0	0	0	0	0	1	5	0	0	0	0	0	6
1976-1977	0	0	0	0	1	1	12	1	0	0	0	0	15
1977-1978	0	0	0	0	0	5	3	3	0	0	0	0	11
1978-1979	0	0	0	0	0	0	4	11	0	0	0	0	15
1979-1980	0	0	0	0	0	0	2	3	2	0	0	0	7
1980-1981	0	0	0	0	0	4	8	2	0	0	0	0	14
1981-1982	0	0	0	0	0	1	13	0	0	0	0	0	14
1982-1983	0	0	0	0	0	0	1	1	0	0	0	0	2
1983-1984	0	0	0	0	0	6	8	0	1	0	0	0	15
1984-1985	0	0	0	0	0	1	8	3	0	0	0	0	12
1985-1986	0	0	0	0	0	4	7	4	0	0	0	0	15
1986-1987	0	0	0	0	0	0	5	2	0	0	0	0	7
1987-1988	0	0	0	0	0	0	10	3	0	0	0	0	13
1988-1989	0	0	0	0	0	3	0	1	2	0	0	0	6
1989-1990	0	0	0	0	0	12	0	2	0	0	0	0	14
1990-1991	0	0	0	0	0	0	2	1	0	0	0	0	3
1991-1992	0	0	0	0	0	0	1	0	0	0	0	0	1
1992-1993	0	0	0	0	0	0	1	4	1	0	0	0	6
1993-1994	0	0	0	0	0	5	8	4	0	0	0	0	17
1994-1995	0	0	0	0	0	0	1	5	0	0	0	0	6
1995-1996	0	0	0	0	0	5	6	6	2	0	0	0	19
1996-1997	0	0	0	0	0	1	5	0	0	0	0	0	6
1997-1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1998-1999	0	0	0	0	0	3	7	1	1	0	0	0	12
1999-2000	0	0	0	0	0	2	8	0	0	0	0	0	10
2000-2001	0	0	0	0	0	6	0	1	0	0	0	0	7
2001-2002	0	0	0	0	0	1	0	0	0	0	0	0	1
2002-2003	0	0	0	0	0	2	7	4	0	0	0	0	13
2003-2004	0	0	0	0	0	0	15	0	0	0	0	0	15
2004-2005	0	0	0	0	0	2	9	0	0	0	0	0	11
2005-2006	0	0	0	0	0	2	0	1	0	0	0	0	3
2006-2007	0	0	0	0	0	0	1	6	1	0	0	0	8
2007-2008	0	0	0	0	0	0	1	1	0	0	0	0	2
2008-2009	0	0	0	0	0	1	6	1	2	0	0	0	10
2009-2010	0	0	0	0	0	1	6	3	0	0	0	0	10
2010-2011	0	0	0	0	0	2	3	0	0	0	0	0	5
2011-2012	0	0	0	0	0	0	1	0	0	0	0	0	1
2012-2013	0	0	0	0	0	0	4	0	0	0	0	0	4
2013-2014	0	0	0	0	0	0	7	2	1	0	0	0	10
2014-2015	0	0	0	0	0	0	4	7	1	0	0	0	12
2015-2016	0	0	0	0	0	0	5	5	0	0	0	0	10
2016-2017	0	0	0	0	0	1	3	0	0	0	0	0	4
2017-2018	0	0	0	0	0	4	8	0	0	0	0	0	12
2018-2019	0	0	0	0	0	0	3	1	0	0	0	0	4
2019-2020	0	0	0	0	0	0	0	0	0	0	0	0	0
2020-2021	0	0	0	0	0	0	0	3	0	0	0	0	3
2021-2022	0	0	0	0	0	0	3	0	0	0	0	0	3
2022-2023	0	0	0	0	0	1	0	0	0	0	0	0	1
2023-2024	0	0	0	0	0	0	4	0	0	0	0	0	4
2024-2025	0	0	0	0	0	0	4	2	0	0	0	0	6
2025-2026	0	0	0	0	0	0	0	0	0	0	0	0	0
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	SEASON TOTAL
Average through 2024-2025	0.0	0.0	0.0	0.0	0.2	2.7	5.0	3.0	0.7	0.0	0.0	0.0	11.4
Maximum through 2025-2026	0	0	0	0	4	15	19	13	7	0	0	0	37
Maximum Year/Season	All Years	All Years	All Years	All Years	1880	1876	1940, 1918	1904	1960	All Years	All Years	All Years	1917-1918
Minimum through 2025-2026	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Year/Season	All Years	All Years	All Years	All Years	2024+	2024+	2023+	2024+	2025+	All Years	All Years	All Years	2019-2020, 1997-1998



Data through 12/12/2025, Updated 12/12/2025

1970	8	3	0	0	0	0	0	0	0	0	0	0	11
1971	8	3	0	0	0	0	0	0	0	0	0	0	11
1972	1	2	0	0	0	0	0	0	0	0	0	1	4
1973	3	2	0	0	0	0	0	0	0	0	0	2	7
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	2	0	0	0	0	0	0	0	0	0	0	1	3
1976	5	0	0	0	0	0	0	0	0	0	1	1	7
1977	12	1	0	0	0	0	0	0	0	0	0	5	18
1978	3	3	0	0	0	0	0	0	0	0	0	0	6
1979	4	11	0	0	0	0	0	0	0	0	0	0	15
1980	2	3	2	0	0	0	0	0	0	0	0	4	11
1981	8	2	0	0	0	0	0	0	0	0	0	1	11
1982	13	0	0	0	0	0	0	0	0	0	0	0	13
1983	1	1	0	0	0	0	0	0	0	0	0	6	8
1984	8	0	1	0	0	0	0	0	0	0	0	1	10
1985	8	3	0	0	0	0	0	0	0	0	0	4	15
1986	7	4	0	0	0	0	0	0	0	0	0	0	11
1987	5	2	0	0	0	0	0	0	0	0	0	0	7
1988	10	3	0	0	0	0	0	0	0	0	0	3	16
1989	0	1	2	0	0	0	0	0	0	0	0	12	15
1990	0	2	0	0	0	0	0	0	0	0	0	0	2
1991	2	1	0	0	0	0	0	0	0	0	0	0	3
1992	1	0	0	0	0	0	0	0	0	0	0	0	1
1993	1	4	1	0	0	0	0	0	0	0	0	5	11
1994	8	4	0	0	0	0	0	0	0	0	0	0	12
1995	1	5	0	0	0	0	0	0	0	0	0	5	11
1996	6	6	2	0	0	0	0	0	0	0	0	1	15
1997	5	0	0	0	0	0	0	0	0	0	0	0	5
1998	0	0	0	0	0	0	0	0	0	0	0	3	3
1999	7	1	1	0	0	0	0	0	0	0	0	2	11
2000	8	0	0	0	0	0	0	0	0	0	0	6	14
2001	0	1	0	0	0	0	0	0	0	0	0	1	2
2002	0	0	0	0	0	0	0	0	0	0	0	2	2
2003	7	4	0	0	0	0	0	0	0	0	0	0	11
2004	15	0	0	0	0	0	0	0	0	0	0	2	17
2005	9	0	0	0	0	0	0	0	0	0	0	2	11
2006	0	1	0	0	0	0	0	0	0	0	0	0	1
2007	1	6	1	0	0	0	0	0	0	0	0	0	8
2008	1	1	0	0	0	0	0	0	0	0	0	1	3
2009	6	1	2	0	0	0	0	0	0	0	0	1	10
2010	6	3	0	0	0	0	0	0	0	0	0	2	11
2011	3	0	0	0	0	0	0	0	0	0	0	0	3
2012	1	0	0	0	0	0	0	0	0	0	0	0	1
2013	4	0	0	0	0	0	0	0	0	0	0	0	4
2014	7	2	1	0	0	0	0	0	0	0	0	0	10
2015	4	7	1	0	0	0	0	0	0	0	0	0	12
2016	5	5	0	0	0	0	0	0	0	0	0	1	11
2017	3	0	0	0	0	0	0	0	0	0	0	4	7
2018	8	0	0	0	0	0	0	0	0	0	0	0	8
2019	3	1	0	0	0	0	0	0	0	0	0	0	4
2020	0	0	0	0	0	0	0	0	0	0	0	0	0
2021	0	3	0	0	0	0	0	0	0	0	0	0	3
2022	3	0	0	0	0	0	0	0	0	0	0	1	4
2023	0	0	0	0	0	0	0	0	0	0	0	0	0
2024	4	0	0	0	0	0	0	0	0	0	0	0	4
2025	4	2	0	0	0	0	0	0	0	0	0	0	6
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
Average through 2024	5.0	3.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.7	11.5
Maximum through 2025	19	13	7	0	0	0	0	0	0	0	4	15	35
Maximum Year	1940, 1918	1904	1960	All Years	1880	1876	1904						
Minimum through 2025	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Year	2023+	2024+	2025+	All Years	2024+	2024+	2023, 2020, 1974						



Data through 12/12/2025, Updated 12/12/2025

SOURCE: 1) National Weather Service - Sterling, VA; NOW Data: <https://www.weather.gov/wh/Climate?wfo=lxw>
 2) NOAA, Local Climatological Data, Washington, DC: <https://www.ncdc.noaa.gov/lps/lcd/lcd.html>
 3) Applied Climate Information System (ACIS): <https://scacis.rcc-acis.org/>

NOTES: 1) Bold red values indicate extreme Maximums. Bold blue (Annual only) for extreme Minimums.
 2) Italic values with this color background are current, incomplete periods and are not included in any calculations until that associated period is complete.
 3) This gray background indicates missing, incomplete, or future data and are not included in any calculations.

STATION LOCATION	PERIODS OF RECORD
1719 G St NW, District of Columbia	1/11/1884 - 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 (DCA), Arlington, VA	7/1/1945 - Present

STATION DATA SOURCE: NOAA, NCDC, "Local Climatological Data, Washington, DC," 1957;
 NOAA, NCDC, "2017 Local Climatological Data, Annual Summary, Washington, DC, KDC4."

STATION NOTES: 1) 8" rain gauge 11/11/1870-3/21/1889 and 7/1/1941-1/31/1998.
 2) Automated Surface Observation System (ASOS) implemented at DCA on 2/1/1998.