

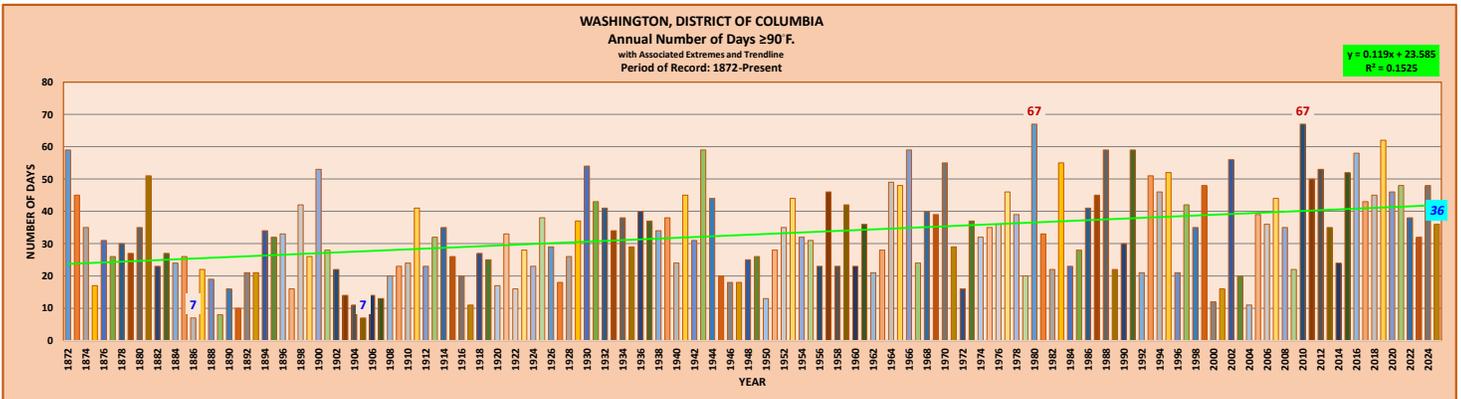
HOT DAYS AT WASHINGTON, DISTRICT OF COLUMBIA													
Number of Days with Maximum Temperatures ≥90°F., by Calendar Year													
Observed at Downtown Washington, DC and Reagan National Airport, Virginia													
Period of Record: 1872-Present													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1872	0	0	0	1	4	12	21	17	4	0	0	0	59
1873	0	0	0	0	4	10	20	9	2	0	0	0	45
1874	0	0	0	0	2	12	11	7	3	0	0	0	35
1875	0	0	0	0	1	7	7	1	1	0	0	0	17
1876	0	0	0	0	1	7	18	5	0	0	0	0	31
1877	0	0	0	0	6	4	9	7	0	0	0	0	26
1878	0	0	0	0	0	1	21	7	1	0	0	0	30
1879	0	0	0	0	1	5	13	7	0	1	0	0	27
1880	0	0	0	0	6	9	10	6	4	0	0	0	35
1881	0	0	0	0	6	3	15	14	12	1	0	0	51
1882	0	0	0	0	0	6	10	4	3	0	0	0	23
1883	0	0	0	0	1	6	13	7	0	0	0	0	27
1884	0	0	0	0	2	6	5	3	7	1	0	0	24
1885	0	0	0	0	0	4	15	6	1	0	0	0	26
1886	0	0	0	0	0	0	3	3	1	0	0	0	7
1887	0	0	0	0	0	4	13	4	1	0	0	0	22
1888	0	0	0	0	0	8	3	8	0	0	0	0	19
1889	0	0	0	0	2	1	4	1	0	0	0	0	8
1890	0	0	0	0	0	5	9	2	0	0	0	0	16
1891	0	0	0	0	0	4	0	5	1	0	0	0	10
1892	0	0	0	0	0	7	8	6	0	0	0	0	21
1893	0	0	0	0	0	5	10	6	0	0	0	0	21
1894	0	0	0	0	0	11	15	4	4	0	0	0	34
1895	0	0	0	0	4	5	4	11	8	0	0	0	32
1896	0	0	0	3	6	2	8	10	4	0	0	0	33
1897	0	0	0	0	0	2	7	2	5	0	0	0	16
1898	0	0	0	0	1	9	15	11	6	0	0	0	42
1899	0	0	0	0	1	9	8	6	2	0	0	0	26
1900	0	0	0	0	4	4	17	18	10	0	0	0	53
1901	0	0	0	0	0	6	18	3	1	0	0	0	28
1902	0	0	0	0	0	1	5	13	2	1	0	0	22
1903	0	0	0	0	1	0	10	3	0	0	0	0	14
1904	0	0	0	0	0	4	4	1	2	0	0	0	11
1905	0	0	0	0	0	3	3	1	0	0	0	0	7
1906	0	0	0	0	2	3	1	3	5	0	0	0	14
1907	0	0	3	0	0	0	8	1	1	0	0	0	13
1908	0	0	0	0	1	3	11	5	0	0	0	0	20
1909	0	0	0	0	2	9	6	6	0	0	0	0	23
1910	0	0	0	1	0	4	13	3	2	1	0	0	24
1911	0	0	0	0	10	6	15	10	0	0	0	0	41
1912	0	0	0	0	1	2	10	5	5	0	0	0	23
1913	0	0	0	0	2	7	15	6	2	0	0	0	32
1914	0	0	0	0	3	7	8	12	5	0	0	0	35
1915	0	0	0	3	0	2	8	6	7	0	0	0	26
1916	0	0	0	0	1	0	9	7	3	0	0	0	20
1917	0	0	0	0	0	2	4	5	0	0	0	0	11
1918	0	0	0	0	4	3	10	10	0	0	0	0	27
1919	0	0	0	0	3	3	10	3	3	3	0	0	25
1920	0	0	0	0	0	5	8	4	0	0	0	0	17
1921	0	0	0	1	0	10	13	4	5	0	0	0	33
1922	0	0	0	0	0	3	8	3	2	0	0	0	16
1923	0	0	0	0	0	13	7	8	0	0	0	0	28
1924	0	0	0	0	0	7	6	8	2	0	0	0	23
1925	0	0	0	2	2	14	10	4	6	0	0	0	38
1926	0	0	0	0	0	2	11	13	3	0	0	0	29
1927	0	0	0	1	1	1	11	1	2	1	0	0	18
1928	0	0	0	0	2	2	12	10	0	0	0	0	26
1929	0	0	0	3	1	6	13	7	7	0	0	0	37
1930	0	0	0	1	3	9	18	10	13	0	0	0	54
1931	0	0	0	0	2	5	16	9	11	0	0	0	43
1932	0	0	0	0	3	8	11	14	5	0	0	0	41
1933	0	0	0	0	2	12	10	7	3	0	0	0	34
1934	0	0	0	0	5	11	17	5	0	0	0	0	38
1935	0	0	0	0	0	9	12	8	0	0	0	0	29
1936	0	0	0	0	3	6	14	13	4	0	0	0	40
1937	0	0	0	1	1	6	13	12	4	0	0	0	37
1938	0	0	0	0	0	6	15	12	1	0	0	0	34
1939	0	0	0	1	7	6	8	13	1	2	0	0	38
1940	0	0	0	0	1	6	14	2	1	0	0	0	24
1941	0	0	0	2	6	10	8	7	7	5	0	0	45
1942	0	0	0	3	3	4	11	5	5	0	0	0	31
1943	0	0	0	0	2	18	15	21	3	0	0	0	59
1944	0	0	0	0	3	11	15	10	5	0	0	0	44
1945	0	0	0	0	0	11	3	4	2	0	0	0	20
1946	0	0	0	0	0	5	9	3	1	0	0	0	18
1947	0	0	0	0	1	2	2	11	2	0	0	0	15
1948	0	0	0	0	1	6	9	6	3	0	0	0	28
1949	0	0	0	0	2	4	14	6	0	0	0	0	26
1950	0	0	0	0	1	4	5	2	1	0	0	0	13
1951	0	0	0	0	0	7	11	7	2	1	0	0	28
1952	0	0	0	0	0	13	16	2	4	0	0	0	35
1953	0	0	0	0	3	10	16	10	5	0	0	0	44
1954	0	0	0	0	0	7	13	5	6	1	0	0	32
1955	0	0	0	0	0	2	18	11	0	0	0	0	31
1956	0	0	0	0	3	9	5	5	1	0	0	0	23
1957	0	0	0	2	4	12	16	9	3	0	0	0	46
1958	0	0	0	0	0	4	13	4	2	0	0	0	23
1959	0	0	0	1	4	10	6	16	4	1	0	0	42
1960	0	0	0	5	0	2	5	9	2	0	0	0	23
1961	0	0	0	0	0	4	15	6	11	0	0	0	36
1962	0	0	0	0	5	2	6	6	2	0	0	0	21
1963	0	0	0	0	0	2	7	13	5	1	0	0	28
1964	0	0	0	0	6	13	16	9	5	0	0	0	49
1965	0	0	0	0	5	10	14	14	5	0	0	0	48
1966	0	0	0	0	1	15	20	19	4	0	0	0	59
1967	0	0	0	0	0	10	7	6	0	1	0	0	24
1968	0	0	0	0	0	7	12	17	4	0	0	0	40

HOT DAYS AT WASHINGTON, DISTRICT OF COLUMBIA					
First and Last Dates of Temperatures ≥90°F., by Calendar Year					
Period of Record: 1872-Present					
YEAR	FIRST SEASONAL OCCURRENCE		LAST SEASONAL OCCURRENCE		DAYS BETWEEN 90° DATES
	DATE	TEMP.	DATE	TEMP.	
1872	4/26/1872	90	9/22/1872	90	149
1873	5/24/1873	91	9/05/1873	92	104
1874	5/10/1874	92	9/12/1874	94	124
1875	5/23/1875	92	9/03/1875	93	103
1876	5/29/1876	90	8/17/1876	90	80
1877	5/17/1877	92	8/31/1877	92	106
1878	6/27/1878	95	9/03/1878	91	68
1879	5/31/1879	94	10/03/1879	92	125
1880	5/09/1880	90	9/06/1880	90	120
1881	5/11/1881	93	10/01/1881	92	143
1882	6/10/1882	90	9/19/1882	91	101
1883	5/08/1883	90	8/23/1883	92	107
1884	5/23/1884	92	10/04/1884	90	134
1885	6/05/1885	90	9/09/1885	91	96
1886	7/07/1886	91	9/28/1886	91	83
1887	6/17/1887	93	9/07/1887	90	82
1888	6/15/1888	91	8/17/1888	90	63
1889	5/09/1889	93	8/31/1889	90	114
1890	6/05/1890	92	8/03/1890	90	59
1891	6/15/1891	92	9/18/1891	90	95
1892	6/13/1892	90	8/21/1892	90	69
1893	6/10/1893	90	8/26/1893	91	77
1894	6/04/1894	91	9/16/1894	92	104
1895	5/10/1895	91	9/26/1895	94	139
1896	4/17/1896	92	9/19/1896	94	155
1897	6/25/1897	91	9/11/1897	97	78
1898	5/20/1898	91	9/18/1898	91	121
1899	5/29/1899	90	9/08/1899	91	102
1900	5/13/1900	91	9/27/1900	92	137
1901	6/12/1901	91	9/15/1901	92	95
1902	5/23/1902	90	9/1/1902	91	101
1903	5/20/1903	91	8/28/1903	90	100
1904	6/5/1904	91	9/12/1904	90	99
1905	6/6/1905	92	8/13/1905	90	68
1906	5/17/1906	90	9/21/1906	92	127
1907	3/22/1907	90	9/21/1907	91	183
1908	5/28/1908	92	8/14/1908	93	78
1909	5/7/1909	90	8/28/1909	92	113
1910	4/30/1910	92	10/1/1910	90	154
1911	5/11/1911	94	8/28/1911	91	109
1912	5/24/1912	90	9/11/1912	94	110
1913	5/3/1913	90	9/7/1913	93	127
1914	5/12/1914	93	9/23/1914	92	134

1969	0	0	0	1	2	14	16	4	2	0	0	0	39
1970	0	0	0	0	3	9	17	15	11	0	0	0	55
1971	0	0	0	0	1	10	9	6	3	0	0	0	29
1972	0	0	0	0	0	0	11	3	2	0	0	0	16
1973	0	0	0	0	0	8	11	12	6	0	0	0	37
1974	0	0	0	1	1	3	14	9	4	0	0	0	32
1975	0	0	0	0	2	7	12	14	0	0	0	0	35
1976	0	0	0	5	0	13	7	8	3	0	0	0	36
1977	0	0	0	2	1	6	20	13	4	0	0	0	46
1978	0	0	0	0	0	7	13	15	4	0	0	0	39
1979	0	0	0	0	0	0	8	12	0	0	0	0	20
1980	0	0	0	0	1	9	21	22	14	0	0	0	67
1981	0	0	0	0	1	9	13	6	4	0	0	0	33
1982	0	0	0	0	1	2	15	3	1	0	0	0	22
1983	0	0	0	0	0	6	20	20	9	0	0	0	55
1984	0	0	0	0	1	13	4	4	1	0	0	0	23
1985	0	0	0	2	0	1	13	4	8	0	0	0	28
1986	0	0	0	0	6	12	16	4	2	1	0	0	41
1987	0	0	0	0	4	5	24	12	0	0	0	0	45
1988	0	0	0	0	2	12	23	20	2	0	0	0	59
1989	0	0	0	0	0	4	9	7	2	0	0	0	22
1990	0	0	0	2	0	5	14	7	2	0	0	0	30
1991	0	0	0	0	11	12	19	14	3	0	0	0	59
1992	0	0	0	0	1	2	13	5	0	0	0	0	21
1993	0	0	0	0	0	9	24	14	4	0	0	0	51
1994	0	0	0	1	2	17	22	3	1	0	0	0	46
1995	0	0	0	1	0	5	20	19	7	0	0	0	52
1996	0	0	0	0	3	6	9	2	1	0	0	0	21
1997	0	0	0	0	1	9	18	10	3	1	0	0	42
1998	0	0	0	0	2	3	9	11	10	0	0	0	35
1999	0	0	0	0	2	8	22	16	0	0	0	0	48
2000	0	0	0	0	3	5	1	3	0	0	0	0	12
2001	0	0	0	0	0	5	5	6	0	0	0	0	16
2002	0	0	0	3	1	10	19	19	3	1	0	0	56
2003	0	0	0	0	0	4	8	8	0	0	0	0	20
2004	0	0	0	1	2	3	4	1	0	0	0	0	11
2005	0	0	0	0	0	7	13	12	7	0	0	0	39
2006	0	0	0	0	2	5	14	15	0	0	0	0	36
2007	0	0	0	0	1	7	14	15	4	3	0	0	44
2008	0	0	0	0	0	8	14	7	6	0	0	0	35
2009	0	0	0	1	0	2	7	12	0	0	0	0	22
2010	0	0	0	2	3	18	21	13	10	0	0	0	67
2011	0	0	0	0	3	10	25	12	0	0	0	0	50
2012	0	0	0	0	2	11	22	15	3	0	0	0	53
2013	0	0	0	1	3	6	11	6	6	2	0	0	35
2014	0	0	0	0	2	4	9	3	6	0	0	0	24
2015	0	0	0	0	7	12	14	12	7	0	0	0	52
2016	0	0	0	0	0	5	23	23	7	0	0	0	58
2017	0	0	0	1	2	8	20	9	3	0	0	0	43
2018	0	0	0	0	4	6	12	17	5	1	0	0	45
2019	0	0	0	0	5	9	22	16	9	1	0	0	62
2020	0	0	0	0	0	9	28	7	2	0	0	0	46
2021	0	0	0	0	4	7	19	16	2	0	0	0	48
2022	0	0	0	0	2	5	14	15	2	0	0	0	38
2023	0	0	0	0	0	4	15	7	6	0	0	0	32
2024	0	0	0	0	1	15	19	13	0	0	0	0	48
2025	0	0	0	0	0	11	18	5	2	0	0	0	36
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
Average 1872-2024	0.0	0.0	0.0	0.4	1.7	6.6	12.3	8.4	3.1	0.2	0.0	0.0	32.8
30-Year Running Average 2001-2030	0.0	0.0	0.0	0.4	1.8	7.6	15.6	11.4	3.6	0.3	0.0	0.0	40.8
Maximum	0	0	3	5	11	18	28	23	14	5	0	0	67
Maximum Month/Year	All Years	All Years	1907	1976, 1960	1991	2010, 1943	2020	2016	1980	1941	All Years	All Years	2010, 1980
Minimum	0	0	0	0	0	0	0	1	0	0	0	0	7
Minimum Month/Year	All Years	All Years	2025+	2025+	2025+	1979, 1972, 1916, 1907, 1903, 1866	1891	2004, 1927, 1907, 1905, 1904, 1889, 1875	2024+	2025+	All Years	All Years	1905, 1866

1969	4/27/1969	90	9/7/1969	91	133
1970	5/9/1970	90	9/26/1970	93	140
1971	5/19/1971	90	9/10/1971	90	114
1972	7/3/1972	91	9/17/1972	91	76
1973	6/4/1973	91	9/29/1973	90	117
1974	4/29/1974	91	9/13/1974	90	137
1975	5/21/1975	91	8/30/1975	92	101
1976	4/16/1976	91	9/13/1976	91	150
1977	4/12/1977	90	9/19/1977	91	160
1978	6/2/1978	90	9/19/1978	94	109
1979	7/12/1979	93	8/31/1979	91	50
1980	5/13/1980	90	9/23/1980	90	133
1981	5/25/1981	90	9/14/1981	94	112
1982	5/12/1982	90	9/2/1982	91	113
1983	6/13/1983	92	9/20/1983	90	99
1984	5/22/1984	90	9/3/1984	93	104
1985	4/19/1985	91	9/10/1985	94	144
1986	5/7/1986	91	10/1/1986	91	147
1987	5/18/1987	91	8/27/1987	100	101
1988	5/30/1988	91	9/23/1988	91	116
1989	6/1/1989	94	9/11/1989	94	102
1990	4/26/1990	91	9/7/1990	93	134
1991	5/12/1991	90	9/18/1991	90	129
1992	5/23/1992	91	8/27/1992	91	96
1993	6/9/1993	93	9/15/1993	92	98
1994	4/27/1994	90	9/14/1994	91	140
1995	4/19/1995	91	9/14/1995	93	148
1996	5/19/1996	95	9/8/1996	90	112
1997	5/19/1997	96	10/6/1997	90	140
1998	5/19/1998	91	9/27/1998	95	131
1999	5/30/1999	92	8/29/1999	91	91
2000	5/7/2000	90	8/9/2000	90	94
2001	6/13/2001	90	8/10/2001	96	58
2002	4/16/2002	92	10/5/2002	90	172
2003	6/24/2003	90	8/30/2003	92	67
2004	4/19/2004	91	8/4/2004	91	107
2005	6/8/2005	90	9/23/2005	93	107
2006	5/30/2006	95	8/29/2006	95	91
2007	5/26/2007	91	10/9/2007	94	136
2008	6/7/2008	98	9/14/2008	92	99
2009	4/26/2009	92	8/27/2009	91	123
2010	4/6/2010	90	9/25/2010	93	172
2011	5/26/2011	92	8/26/2011	90	92
2012	5/28/2012	90	9/8/2012	91	103
2013	4/10/2013	91	10/6/2013	91	179
2014	5/13/2014	92	9/11/2014	91	121
2015	5/12/2015	90	9/9/2015	94	120
2016	6/11/2016	96	9/23/2016	90	104
2017	4/29/2017	91	9/27/2017	91	151
2018	5/2/2018	91	10/4/2018	90	155
2019	5/20/2019	90	10/2/2019	98	135
2020	6/3/2020	93	9/4/2020	91	93
2021	5/20/2021	93	9/15/2021	90	118
2022	5/21/2022	92	9/4/2022	91	106
2023	6/2/2023	94	9/8/2023	93	98
2024	5/2/2024	91	8/29/2024	93	119
2025	6/12/2025	92	9/19/2025	90	99

YEAR	DATE	TEMP.	DATE	TEMP.	DAYS BETWEEN 90° DATES
	FIRST SEASONAL OCCURRENCE		LAST SEASONAL OCCURRENCE		
AVERAGE DATE/# DAYS:	MAY 21st		SEPTEMBER 4th		116.0



Data through 11/22/2025, Updated 11/23/2025

DATA SOURCE: 1) National Weather Service - Baltimore/Washington, Sterling, VA: <https://www.weather.gov/wrh/Climate?yfo=lxw>
2) Applied Climate Information System (ACIS): <https://scacs.rcc-acis.org/>

NOTES: 1) Maximum Temperature data for Washington, DC includes Downtown locations (1/1872-6/1945), then (Reagan) National Airport (7/1945-Present). Maximum Temperature data is available beginning in 1/1872, Mean Temperatures beginning 1/1871.

2) **Italic values with this color background are current, incomplete periods.**

3) Cells with gray backgrounds indicate missing, incomplete, or future data.

4) Maxima are shown in **Bold Red** text, Minima in **Bold Blue** (Annual only, due to too many zeroes in the monthly columns); **Bold Red** dates are the earliest and latest for each Seasonal occurrence.

5) The Chart Trendline, shown in **bright green**, is Linear, with associated equation and R-Squared values portrayed.

6) The "Days Between 90° Dates" category begins the day after the First Seasonal Occurrence and includes the Last Seasonal Occurrence date.