

BALTIMORE, MARYLAND
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
1872-1873	0	0	0	0	1	7	4	3	2	0	0	0	17
1873-1874	0	0	0	0	0	0	4	4	1	0	0	0	9
1874-1875	0	0	0	0	0	1	11	12	2	0	0	0	26
1875-1876	0	0	0	0	1	3	2	2	0	0	0	0	8
1876-1877	0	0	0	0	0	12	8	0	2	0	0	0	22
1877-1878	0	0	0	0	0	0	4	0	0	0	0	0	4
1878-1879	0	0	0	0	0	6	6	5	0	0	0	0	17
1879-1880	0	0	0	0	1	0	0	2	0	0	0	0	3
1880-1881	0	0	0	0	4	6	8	6	0	0	0	0	24
1881-1882	0	0	0	0	0	0	6	0	0	0	0	0	6
1882-1883	0	0	0	0	0	2	9	0	1	0	0	0	12
1883-1884	0	0	0	0	0	2	6	1	2	0	0	0	11
1884-1885	0	0	0	0	0	5	8	14	5	0	0	0	32
1885-1886	0	0	0	0	0	0	11	4	2	0	0	0	17
1886-1887	0	0	0	0	0	7	11	2	1	0	0	0	21
1887-1888	0	0	0	0	0	4	12	3	5	0	0	0	24
1888-1889	0	0	0	0	0	1	1	5	0	0	0	0	7
1889-1890	0	0	0	0	0	0	0	0	4	0	0	0	4
1890-1891	0	0	0	0	0	3	2	0	2	0	0	0	7
1891-1892	0	0	0	0	0	0	8	3	4	0	0	0	15
1892-1893	0	0	0	0	0	10	18	4	1	0	0	0	33
1893-1894	0	0	0	0	0	1	2	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	0	6	7	1	0	0	0	0	14
1897-1898	0	0	0	0	0	1	3	3	0	0	0	0	7
1898-1899	0	0	0	0	0	2	6	13	0	0	0	0	21
1899-1900	0	0	0	0	0	6	4	7	1	0	0	0	18
1900-1901	0	0	0	0	0	3	4	8	1	0	0	0	16
1901-1902	0	0	0	0	0	9	8	11	0	0	0	0	28
1902-1903	0	0	0	0	0	7	6	4	0	0	0	0	17
1903-1904	0	0	0	0	2	2	11	12	0	0	0	0	27
1904-1905	0	0	0	0	0	9	12	10	0	0	0	0	31
1905-1906	0	0	0	0	0	2	0	5	1	0	0	0	8
1906-1907	0	0	0	0	0	3	6	11	1	0	0	0	21
1907-1908	0	0	0	0	0	1	3	7	0	0	0	0	11
1908-1909	0	0	0	0	0	0	5	1	0	0	0	0	6
1909-1910	0	0	0	0	0	10	3	7	0	0	0	0	20
1910-1911	0	0	0	0	0	7	3	2	1	0	0	0	13
1911-1912	0	0	0	0	1	0	15	7	4	0	0	0	27
1912-1913	0	0	0	0	0	0	0	2	1	0	0	0	3
1913-1914	0	0	0	0	0	0	2	8	2	0	0	0	12
1914-1915	0	0	0	0	0	6	3	2	0	0	0	0	11
1915-1916	0	0	0	0	0	1	5	4	5	0	0	0	15
1916-1917	0	0	0	0	0	6	5	8	0	0	0	0	19
1917-1918	0	0	0	0	0	13	20	6	0	0	0	0	39
1918-1919	0	0	0	0	0	0	4	0	0	0	0	0	4
1919-1920	0	0	0	0	0	5	11	5	2	0	0	0	23
1920-1921	0	0	0	0	0	1	5	1	0	0	0	0	7
1921-1922	0	0	0	0	0	3	9	2	1	0	0	0	15
1922-1923	0	0	0	0	0	2	2	7	0	0	0	0	11
1923-1924	0	0	0	0	0	0	4	3	0	0	0	0	7
1924-1925	0	0	0	0	0	5	3	2	1	0	0	0	11
1925-1926	0	0	0	0	0	5	5	1	2	0	0	0	13
1926-1927	0	0	0	0	0	6	7	0	0	0	0	0	13
1927-1928	0	0	0	0	0	2	8	1	0	0	0	0	11
1928-1929	0	0	0	0	0	1	3	2	0	0	0	0	6
1929-1930	0	0	0	0	2	3	6	2	0	0	0	0	13
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	3	0	0	0	3
1932-1933	0	0	0	0	1	2	0	4	0	0	0	0	7
1933-1934	0	0	0	0	1	6	2	13	3	0	0	0	25
1934-1935	0	0	0	0	0	3	9	4	0	0	0	0	16
1935-1936	0	0	0	0	0	10	9	13	0	0	0	0	32
1936-1937	0	0	0	0	0	1	0	2	0	0	0	0	3
1937-1938	0	0	0	0	0	1	3	0	0	0	0	0	4
1938-1939	0	0	0	0	0	1	2	1	0	0	0	0	4

1939-1940	0	0	0	0	0	1	17	1	1	0	0	0	20
1940-1941	0	0	0	0	0	0	2	3	1	0	0	0	6
1941-1942	0	0	0	0	0	0	5	2	0	0	0	0	7
1942-1943	0	0	0	0	0	3	5	3	3	0	0	0	14
1943-1944	0	0	0	0	0	5	2	2	2	0	0	0	11
1944-1945	0	0	0	0	0	4	7	1	0	0	0	0	12
1945-1946	0	0	0	0	0	9	5	0	0	0	0	0	14
1946-1947	0	0	0	0	0	0	1	6	0	0	0	0	7
1947-1948	0	0	0	0	0	0	11	6	1	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	3	1	0	0	0	4
1950-1951	0	0	0	0	1	6	4	5	0	0	0	0	16
1951-1952	0	0	0	0	0	4	1	0	0	0	0	0	5
1952-1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1953-1954	0	0	0	0	0	2	7	2	1	0	0	0	12
1954-1955	0	0	0	0	0	4	5	4	0	0	0	0	13
1955-1956	0	0	0	0	0	7	6	1	1	0	0	0	15
1956-1957	0	0	0	0	0	1	8	0	0	0	0	0	9
1957-1958	0	0	0	0	0	2	5	11	0	0	0	0	18
1958-1959	0	0	0	0	1	9	6	3	0	0	0	0	19
1959-1960	0	0	0	0	1	3	1	1	8	0	0	0	14
1960-1961	0	0	0	0	0	7	11	3	0	0	0	0	21
1961-1962	0	0	0	0	0	4	7	4	1	0	0	0	16
1962-1963	0	0	0	0	0	11	7	10	0	0	0	0	28
1963-1964	0	0	0	0	0	12	4	2	0	0	0	0	18
1964-1965	0	0	0	0	0	1	7	5	0	0	0	0	13
1965-1966	0	0	0	0	0	0	9	9	0	0	0	0	18
1966-1967	0	0	0	0	0	7	1	7	1	0	0	0	16
1967-1968	0	0	0	0	0	1	11	5	0	0	0	0	17
1968-1969	0	0	0	0	0	3	7	0	0	0	0	0	10
1969-1970	0	0	0	0	0	3	11	3	0	0	0	0	17
1970-1971	0	0	0	0	0	2	11	5	0	0	0	0	18
1971-1972	0	0	0	0	0	0	2	4	0	0	0	0	6
1972-1973	0	0	0	0	0	1	4	3	0	0	0	0	8
1973-1974	0	0	0	0	0	4	1	6	0	0	0	0	11
1974-1975	0	0	0	0	0	0	2	1	0	0	0	0	3
1975-1976	0	0	0	0	0	2	8	3	0	0	0	0	13
1976-1977	0	0	0	0	1	5	20	5	0	0	0	0	31
1977-1978	0	0	0	0	0	4	10	8	2	0	0	0	24
1978-1979	0	0	0	0	0	0	6	14	0	0	0	0	20
1979-1980	0	0	0	0	0	1	5	6	2	0	0	0	14
1980-1981	0	0	0	0	0	8	11	4	0	0	0	0	23
1981-1982	0	0	0	0	0	2	13	0	0	0	0	0	15
1982-1983	0	0	0	0	0	1	3	4	0	0	0	0	8
1983-1984	0	0	0	0	0	8	10	0	3	0	0	0	21
1984-1985	0	0	0	0	0	1	8	1	0	0	0	0	10
1985-1986	0	0	0	0	0	4	7	4	1	0	0	0	16
1986-1987	0	0	0	0	0	0	7	2	0	0	0	0	9
1987-1988	0	0	0	0	1	1	11	3	0	0	0	0	16
1988-1989	0	0	0	0	0	6	2	4	2	0	0	0	14
1989-1990	0	0	0	0	0	14	0	2	0	0	0	0	16
1990-1991	0	0	0	0	0	1	3	1	0	0	0	0	5
1991-1992	0	0	0	0	0	1	5	3	0	0	0	0	9
1992-1993	0	0	0	0	0	0	1	6	3	0	0	0	10
1993-1994	0	0	0	0	0	5	8	6	0	0	0	0	19
1994-1995	0	0	0	0	0	0	1	6	0	0	0	0	7
1995-1996	0	0	0	0	0	6	6	7	2	0	0	0	21
1996-1997	0	0	0	0	0	1	7	0	0	0	0	0	8
1997-1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1998-1999	0	0	0	0	0	4	7	2	1	0	0	0	14
1999-2000	0	0	0	0	0	2	12	1	0	0	0	0	15
2000-2001	0	0	0	0	0	6	3	1	0	0	0	0	10
2001-2002	0	0	0	0	0	1	0	0	0	0	0	0	1
2002-2003	0	0	0	0	0	2	11	5	0	0	0	0	18
2003-2004	0	0	0	0	0	0	17	0	0	0	0	0	17
2004-2005	0	0	0	0	0	3	9	1	0	0	0	0	13
2005-2006	0	0	0	0	0	2	0	1	0	0	0	0	3
2006-2007	0	0	0	0	0	0	3	7	2	0	0	0	12
2007-2008	0	0	0	0	0	2	2	3	0	0	0	0	7
2008-2009	0	0	0	0	0	3	9	1	2	0	0	0	15
2009-2010	0	0	0	0	0	2	7	5	0	0	0	0	14
2010-2011	0	0	0	0	0	4	6	1	0	0	0	0	11

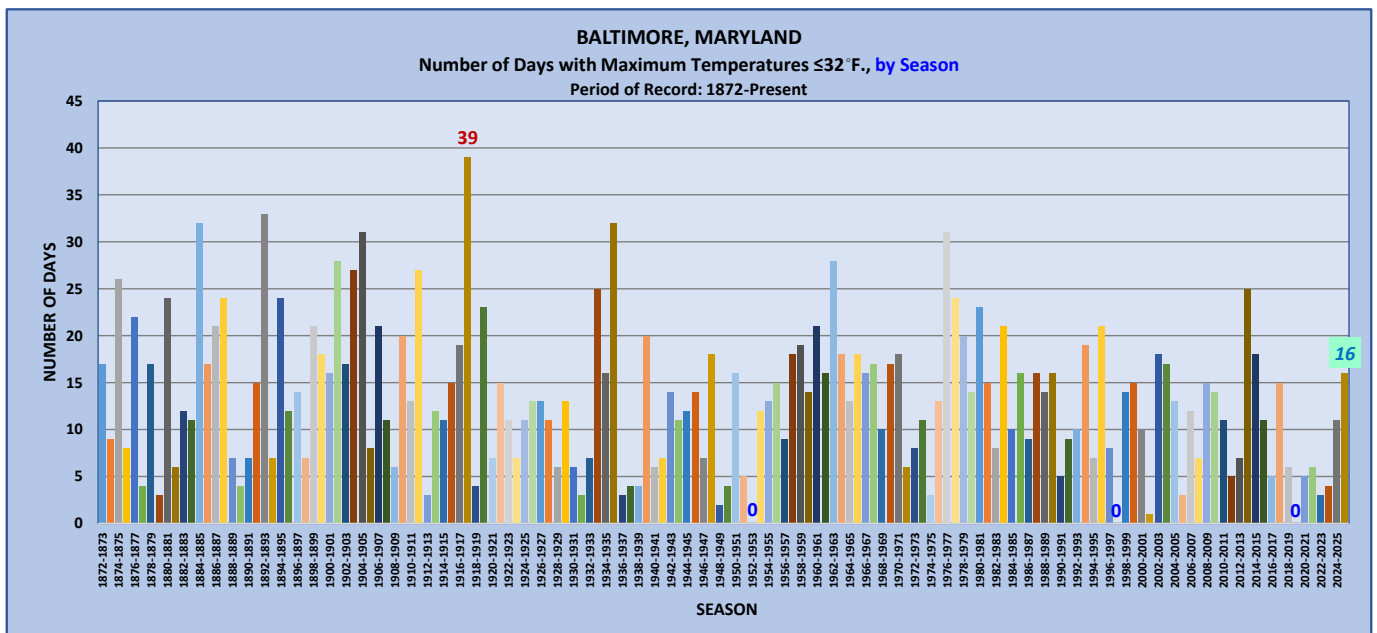
2011-2012	0	0	0	0	0	0	0	4	1	0	0	0	5
2012-2013	0	0	0	0	0	0	0	4	3	0	0	0	7
2013-2014	0	0	0	0	1	3	12	6	3	0	0	0	25
2014-2015	0	0	0	0	0	0	6	10	2	0	0	0	18
2015-2016	0	0	0	0	0	0	6	5	0	0	0	0	11
2016-2017	0	0	0	0	0	1	3	0	1	0	0	0	5
2017-2018	0	0	0	0	0	6	9	0	0	0	0	0	15
2018-2019	0	0	0	0	0	0	3	2	1	0	0	0	6
2019-2020	0	0	0	0	0	0	0	0	0	0	0	0	0
2020-2021	0	0	0	0	0	0	2	3	0	0	0	0	5
2021-2022	0	0	0	0	0	0	5	1	0	0	0	0	6
2022-2023	0	0	0	0	0	2	0	1	0	0	0	0	3
2023-2024	0	0	0	0	0	0	4	0	0	0	0	0	4
2024-2025	0	0	0	0	0	1	8	2	0	0	0	0	11
2025-2026	0	0	0	0	0	3	9	4	0	0	0	0	16
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	SEASON TOTAL

DOWNTOWN AND AIRPORT

Average 1872-1873 through 2024-2025	0.0	0.0	0.0	0.0	0.1	3.0	5.7	3.7	0.7	0.0	0.0	0.0	13.3
Maximum 1872-1873 through 2025-2026	0	0	0	0	4	14	20	14	8	0	0	0	39
Maximum Year/Season	N/A	N/A	N/A	N/A	1880	1989	1977, 1918	1979, 1885	1960	N/A	N/A	N/A	1917-1918
Minimum 1872-1873 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	2025+	2023+	2023+	2024+	2025+	All Years	All Years	All Years	2019-2020, 1997-1998, 1952-1953

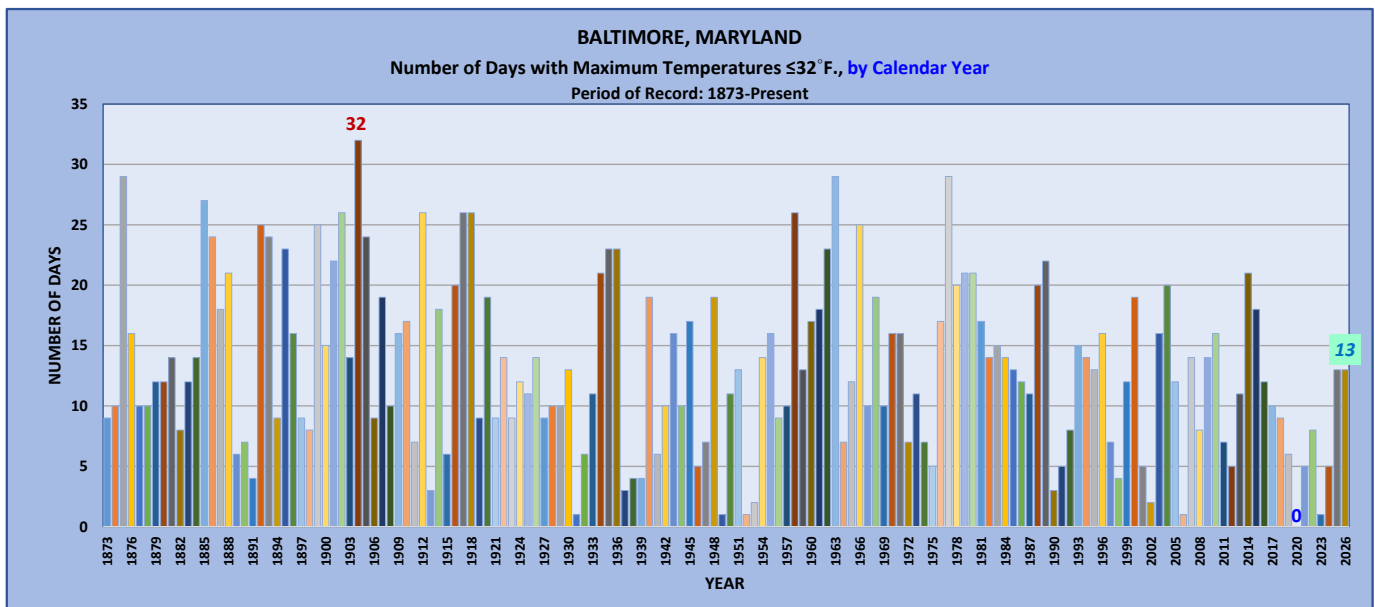
AIRPORT ONLY

Average 1950-1951 through 2024-2025	0.0	0.0	0.0	0.0	0.1	2.8	5.9	3.3	0.5	0.0	0.0	0.0	12.5
Maximum 1950-1951 through 2025-2026	0	0	0	0	1	14	20	14	8	0	0	0	31
Maximum Year/Season	N/A	N/A	N/A	N/A	2013, 1987, 1976, 1959, 1958, 1950	1989	1977	1979	1960	N/A	N/A	N/A	1976-1977
Minimum 1950-1951 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	2025+	2023+	2023+	2024+	2025+	All Years	All Years	All Years	2019-2020, 1997-1998, 1952-1953



Data through 6/1/2026, Updated 6/2/2026

2010	7	5	0	0	0	0	0	0	0	0	0	4	16
2011	6	1	0	0	0	0	0	0	0	0	0	0	7
2012	4	1	0	0	0	0	0	0	0	0	0	0	5
2013	4	3	0	0	0	0	0	0	0	0	1	3	11
2014	12	6	3	0	0	0	0	0	0	0	0	0	21
2015	6	10	2	0	0	0	0	0	0	0	0	0	18
2016	6	5	0	0	0	0	0	0	0	0	0	1	12
2017	3	0	1	0	0	0	0	0	0	0	0	6	10
2018	9	0	0	0	0	0	0	0	0	0	0	0	9
2019	3	2	1	0	0	0	0	0	0	0	0	0	6
2020	0	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	3	0	0	0	0	0	0	0	0	0	0	5
2022	5	1	0	0	0	0	0	0	0	0	0	2	8
2023	0	1	0	0	0	0	0	0	0	0	0	0	1
2024	4	0	0	0	0	0	0	0	0	0	0	1	5
2025	8	2	0	0	0	0	0	0	0	0	0	3	13
2026	9	4	0	0	0	0							13
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
Average through 2025	5.7	3.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.0	13.2
Maximum through 2025	20	14	8	0	0	0	0	0	0	0	4	14	32
Maximum Year	1977, 1918	1979, 1885	1960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1880	1989	1904
Minimum through 2025	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Year	2023+	2024+	2025+	All Years	All Years	All Years	All Years	All Years	All Years	All Years	2025+	2023+	2020



Data through 6/1/2026, Updated 6/2/2026

- SOURCE:** 1) National Weather Service - Sterling; VA; NOW Data: <https://www.weather.gov/wrh/Climate?wfo=lsx>
 2) Local Climatological Data, Baltimore, MD, NOAA: <https://www.ncdc.noaa.gov/IPS/lcd/lcd.html>
 3) Applied Climate Information System (ACIS) <https://scacis.rcc-acis.org/>
 4) Maryland Weather Service, Volume 2 - The Climate of Baltimore: <https://Maryland Weather Service Vol 2>

- 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.
 4) Due to large temperature and station siting differences between the former official stations in downtown Baltimore (10/1/1871-7/22/1950) and current official suburban station at BWI Airport (7/23/1950-Present) south of the city, the data, above, cannot truly be compared but all is included for a longer-term archive.
 5) Maximum Temperature data of ≤32°F. for Baltimore is currently only available beginning in July 1872 and Minimum Temperature data of ≤32°F. back to October 1871. Research is still being done in an attempt to locate the Maximum and Minimum data back to January 1871.