

BALTIMORE, MARYLAND
Number of Days with Snowfall
Amounts ≥1.0 Inch by Season
Period of Record: 1892-Present

SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	SEASON TOTAL
1891-1892									3	0	0	0	3
1892-1893	0	0	0	0			2	3	1	0	0	0	6
1893-1894	0	0	0	0	0	1	0	3	0	2	0	0	6
1894-1895	0	0	0	0	0	1	3	4	0	0	0	0	8
1895-1896	0	0	0	0	0	0	1	1	3	0	0	0	5
1896-1897	0	0	0	0	1	1	2	0	0	0	0	0	4
1897-1898	0	0	0	0	0	1	2	0	1	0	0	0	4
1898-1899	0	0	0	0	3	0	2	7	1	0	0	0	13
1899-1900	0	0	0	0	0	0	2	4	3	0	0	0	9
1900-1901	0	0	0	0	0	0	2	1	0	0	0	0	3
1901-1902	0	0	0	0	0	0	2	1	2	0	0	0	5
1902-1903	0	0	0	0	0	2	2	2	0	0	0	0	6
1903-1904	0	0	0	0	1	2	6	1	1	0	0	0	11
1904-1905	0	0	0	0	1	4	5	3	0	0	0	0	13
1905-1906	0	0	0	0	0	1	0	2	4	0	0	0	7
1906-1907	0	0	0	0	0	0	2	4	1	0	0	0	7
1907-1908	0	0	0	0	0	1	2	5	0	0	0	0	8
1908-1909	0	0	0	0	2	2	1	2	2	0	0	0	9
1909-1910	0	0	0	0	0	3	3	1	1	0	0	0	8
1910-1911	0	0	0	0	1	2	2	2	2	0	0	0	9
1911-1912	0	0	0	0	0	0	5	0	3	0	0	0	8
1912-1913	0	0	0	0	0	1	0	0	0	0	0	0	1
1913-1914	0	0	0	0	0	0	0	4	5	0	0	0	9
1914-1915	0	0	0	0	0	1	2	1	2	1	0	0	7
1915-1916	0	0	0	0	0	1	1	3	1	2	0	0	8
1916-1917	0	0	0	0	0	4	2	2	1	1	0	0	10
1917-1918	0	0	0	0	1	3	4	1	0	0	0	0	9
1918-1919	0	0	0	0	0	0	1	1	0	0	0	0	2
1919-1920	0	0	0	0	0	2	2	6	1	0	0	0	11
1920-1921	0	0	0	0	0	0	0	2	0	0	0	0	2
1921-1922	0	0	0	0	0	3	4	1	0	0	0	0	8
1922-1923	0	0	0	0	0	1	2	1	1	0	0	0	5
1923-1924	0	0	0	0	0	1	0	2	2	1	0	0	6
1924-1925	0	0	0	0	0	0	7	0	0	0	0	0	7
1925-1926	0	0	0	1	0	0	1	4	0	0	0	0	6
1926-1927	0	0	0	0	0	1	0	2	0	0	0	0	3
1927-1928	0	0	0	0	0	1	1	0	2	0	0	0	4
1928-1929	0	0	0	0	0	0	0	1	0	0	0	0	1
1929-1930	0	0	0	0	0	1	3	1	0	0	0	0	5
1930-1931	0	0	0	0	0	1	1	0	2	0	0	0	4
1931-1932	0	0	0	0	0	0	0	0	2	0	0	0	2
1932-1933	0	0	0	0	0	3	0	2	1	0	0	0	6
1933-1934	0	0	0	0	0	2	0	6	4	0	0	0	12
1934-1935	0	0	0	0	0	0	4	3	0	1	0	0	8
1935-1936	0	0	0	0	1	3	1	3	1	0	0	0	9
1936-1937	0	0	0	0	0	1	0	2	3	0	0	0	6
1937-1938	0	0	0	0	0	0	0	0	2	0	0	0	2
1938-1939	0	0	0	0	1	0	2	0	0	0	0	0	3
1939-1940	0	0	0	0	0	2	3	2	0	0	0	0	7
1940-1941	0	0	0	0	0	0	2	2	3	0	0	0	7
1941-1942	0	0	0	0	0	0	2	1	1	0	0	0	4
1942-1943	0	0	0	0	0	2	2	1	5	0	0	0	10
1943-1944	0	0	0	0	0	0	2	2	2	1	0	0	7
1944-1945	0	0	0	0	0	3	2	1	0	0	0	0	6
1945-1946	0	0	0	0	0	3	1	2	0	0	0	0	6
1946-1947	0	0	0	0	0	2	2	2	1	0	0	0	7
1947-1948	0	0	0	0	0	1	3	2	0	0	0	0	6
1948-1949	0	0	0	0	0	1	2	2	0	0	0	0	5
1949-1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1950-1951	0	0	0	0	0	1	2	0	0	0	0	0	3
1951-1952	0	0	0	0	0	2	1	0	2	0	0	0	5
1952-1953	0	0	0	0	2	1	1	0	1	0	0	0	5
1953-1954	0	0	0	0	1	0	4	1	1	0	0	0	7
1954-1955	0	0	0	0	0	0	1	3	1	0	0	0	5
1955-1956	0	0	0	0	1	0	3	0	2	0	0	0	6
1956-1957	0	0	0	0	0	0	4	1	1	0	0	0	6
1957-1958	0	0	0	0	0	2	1	3	4	0	0	0	10
1958-1959	0	0	0	0	0	0	0	0	1	0	0	0	1
1959-1960	0	0	0	0	0	0	0	3	4	0	0	0	7
1960-1961	0	0	0	0	0	3	3	4	0	0	0	0	10
1961-1962	0	0	0	0	2	3	1	3	2	0	0	0	11
1962-1963	0	0	0	0	0	4	1	1	1	0	0	0	7

1963-1964	0	0	0	0	0	1	2	4	3	0	0	0	10
1964-1965	0	0	0	0	0	0	2	1	2	0	0	0	5
1965-1966	0	0	0	0	0	0	5	3	0	0	0	0	8
1966-1967	0	0	0	0	0	4	0	5	1	0	0	0	10
1967-1968	0	0	0	0	1	2	1	1	1	0	0	0	6
1968-1969	0	0	0	0	2	0	0	3	3	0	0	0	8
1969-1970	0	0	0	0	0	2	2	1	1	0	0	0	6
1970-1971	0	0	0	0	0	2	2	0	1	0	0	0	5
1971-1972	0	0	0	0	0	0	0	4	0	0	0	0	4
1972-1973	0	0	0	0	0	0	0	1	0	0	0	0	1
1973-1974	0	0	0	0	0	2	1	2	0	0	0	0	5
1974-1975	0	0	0	0	0	0	2	2	1	0	0	0	5
1975-1976	0	0	0	0	0	0	0	1	1	0	0	0	2
1976-1977	0	0	0	0	0	0	2	0	0	0	0	0	2
1977-1978	0	0	0	0	0	0	4	2	2	0	0	0	8
1978-1979	0	0	0	0	1	0	3	4	0	0	0	0	8
1979-1980	0	0	0	0	0	0	2	2	2	0	0	0	6
1980-1981	0	0	0	0	0	0	1	0	0	0	0	0	1
1981-1982	0	0	0	0	0	1	4	3	0	0	0	0	8
1982-1983	0	0	0	0	0	1	0	2	0	0	0	0	3
1983-1984	0	0	0	0	0	0	3	0	2	0	0	0	5
1984-1985	0	0	0	0	0	0	2	0	0	0	0	0	2
1985-1986	0	0	0	0	0	0	0	4	0	0	0	0	4
1986-1987	0	0	0	0	0	0	5	2	0	0	0	0	7
1987-1988	0	0	0	0	1	0	4	0	0	0	0	0	5
1988-1989	0	0	0	0	0	0	2	0	0	0	0	0	2
1989-1990	0	0	0	0	2	4	0	0	2	0	0	0	8
1990-1991	0	0	0	0	0	1	2	0	0	0	0	0	3
1991-1992	0	0	0	0	0	0	1	1	0	0	0	0	2
1992-1993	0	0	0	0	0	1	1	2	1	0	0	0	5
1993-1994	0	0	0	0	0	1	2	1	1	0	0	0	5
1994-1995	0	0	0	0	0	0	0	1	0	0	0	0	1
1995-1996	0	0	0	0	0	1	4	3	2	0	0	0	10
1996-1997	0	0	0	0	0	0	2	1	2	0	0	0	5
1997-1998	0	0	0	0	0	0	0	0	1	0	0	0	1
1998-1999	0	0	0	0	0	1	1	0	2	0	0	0	4
1999-2000	0	0	0	0	0	0	3	1	0	0	0	0	4
2000-2001	0	0	0	0	0	1	2	1	0	0	0	0	4
2001-2002	0	0	0	0	0	0	1	0	0	0	0	0	1
2002-2003	0	0	0	0	0	3	2	8	1	0	0	0	14
2003-2004	0	0	0	0	0	3	3	0	0	0	0	0	6
2004-2005	0	0	0	0	0	0	3	2	0	0	0	0	5
2005-2006	0	0	0	0	0	3	0	2	0	0	0	0	5
2006-2007	0	0	0	0	0	0	0	4	0	0	0	0	4
2007-2008	0	0	0	0	0	1	1	0	0	0	0	0	2
2008-2009	0	0	0	0	0	0	1	0	2	0	0	0	3
2009-2010	0	0	0	0	0	4	2	6	0	0	0	0	12
2010-2011	0	0	0	0	0	1	2	1	0	0	0	0	4
2011-2012	0	0	0	0	0	0	0	0	0	0	0	0	0
2012-2013	0	0	0	0	0	1	1	0	1	0	0	0	3
2013-2014	0	0	0	0	0	2	2	2	3	0	0	0	9
2014-2015	0	0	0	0	0	0	3	5	2	0	0	0	10
2015-2016	0	0	0	0	0	0	2	1	1	0	0	0	4
2016-2017	0	0	0	0	0	0	0	0	1	0	0	0	1
2017-2018	0	0	0	0	0	1	1	1	2	0	0	0	5
2018-2019	0	0	0	0	1	0	2	2	1	0	0	0	6
2019-2020	0	0	0	0	0	0	1	0	0	0	0	0	1
2020-2021	0	0	0	0	0	1	1	1	0	0	0	0	3
2021-2022	0	0	0	0	0	0	4	0	0	0	0	0	4
2022-2023	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-2024	0	0	0	0	0	0	2	1	0	0	0	0	3
2024-2025	0	0	0	0	0	0	3	1	0	0	0	0	4
2025-2026	0	0	0	0	0	2	1	1	2	0	0		6
2026-2027	0	0	0										0
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	SEASON TOTAL
Average 1870-1871 through 2025-2026	0.00	0.00	0.00	0.01	0.20	0.96	1.73	1.69	1.00	0.07	0.00	0.00	5.64
30-Year Average 1990-1991 through 2019-2020	0.00	0.00	0.00	0.00	0.03	0.83	1.50	1.50	0.77	0.00	0.00	0.00	4.63
30-Year Running Average 2000-2001 through 2029-2030	0.00	0.00	0.00	0.00	0.04	0.88	1.54	1.50	0.62	0.00	0.00	0.00	4.58
Maximum Number of Days	0	0	0	1	3	4	7	8	5	2	0	0	14
Maximum Year(s)	N/A	N/A	N/A	1925	1898	2009, 1989, 1966, 1962, 1916, 1904	1925	2003	1943, 1914	1916, 1894	N/A	N/A	2002-2003

1963	1	1	1	0	0	0	0	0	0	0	0	1	4
1964	2	4	3	0	0	0	0	0	0	0	0	0	9
1965	2	1	2	0	0	0	0	0	0	0	0	0	5
1966	5	3	0	0	0	0	0	0	0	0	0	4	12
1967	0	5	1	0	0	0	0	0	0	0	1	2	9
1968	1	1	1	0	0	0	0	0	0	0	2	0	5
1969	0	3	3	0	0	0	0	0	0	0	0	2	8
1970	2	1	1	0	0	0	0	0	0	0	0	2	6
1971	2	0	1	0	0	0	0	0	0	0	0	0	3
1972	0	4	0	0	0	0	0	0	0	0	0	0	4
1973	0	1	0	0	0	0	0	0	0	0	0	2	3
1974	1	2	0	0	0	0	0	0	0	0	0	0	3
1975	2	2	1	0	0	0	0	0	0	0	0	0	5
1976	0	1	1	0	0	0	0	0	0	0	0	0	2
1977	2	0	0	0	0	0	0	0	0	0	0	0	2
1978	4	2	2	0	0	0	0	0	0	0	1	0	9
1979	3	4	0	0	0	0	0	0	0	0	0	0	7
1980	2	2	2	0	0	0	0	0	0	0	0	0	6
1981	1	0	0	0	0	0	0	0	0	0	0	1	2
1982	4	3	0	0	0	0	0	0	0	0	0	1	8
1983	0	2	0	0	0	0	0	0	0	0	0	0	2
1984	3	0	2	0	0	0	0	0	0	0	0	0	5
1985	2	0	0	0	0	0	0	0	0	0	0	0	2
1986	0	4	0	0	0	0	0	0	0	0	0	0	4
1987	5	2	0	0	0	0	0	0	0	0	1	0	8
1988	4	0	0	0	0	0	0	0	0	0	0	0	4
1989	2	0	0	0	0	0	0	0	0	0	2	4	8
1990	0	0	2	0	0	0	0	0	0	0	0	1	3
1991	2	0	0	0	0	0	0	0	0	0	0	0	2
1992	1	1	0	0	0	0	0	0	0	0	0	1	3
1993	1	2	1	0	0	0	0	0	0	0	0	1	5
1994	2	1	1	0	0	0	0	0	0	0	0	0	4
1995	0	1	0	0	0	0	0	0	0	0	0	1	2
1996	4	3	2	0	0	0	0	0	0	0	0	0	9
1997	2	1	2	0	0	0	0	0	0	0	0	0	5
1998	0	0	1	0	0	0	0	0	0	0	0	1	2
1999	1	0	2	0	0	0	0	0	0	0	0	0	3
2000	3	1	0	0	0	0	0	0	0	0	0	1	5
2001	2	1	0	0	0	0	0	0	0	0	0	0	3
2002	1	0	0	0	0	0	0	0	0	0	0	3	4
2003	2	8	1	0	0	0	0	0	0	0	0	3	14
2004	3	0	0	0	0	0	0	0	0	0	0	0	3
2005	3	2	0	0	0	0	0	0	0	0	0	3	8
2006	0	2	0	0	0	0	0	0	0	0	0	0	2
2007	0	4	0	0	0	0	0	0	0	0	0	1	5
2008	1	0	0	0	0	0	0	0	0	0	0	0	1
2009	1	0	2	0	0	0	0	0	0	0	0	4	7
2010	2	6	0	0	0	0	0	0	0	0	0	1	9
2011	2	1	0	0	0	0	0	0	0	0	0	0	3
2012	0	0	0	0	0	0	0	0	0	0	0	1	1
2013	1	0	1	0	0	0	0	0	0	0	0	2	4
2014	2	2	3	0	0	0	0	0	0	0	0	0	7
2015	3	5	2	0	0	0	0	0	0	0	0	0	10
2016	2	1	1	0	0	0	0	0	0	0	0	0	4
2017	0	0	1	0	0	0	0	0	0	0	0	1	2
2018	1	1	2	0	0	0	0	0	0	0	1	0	5
2019	2	2	1	0	0	0	0	0	0	0	0	0	5
2020	1	0	0	0	0	0	0	0	0	0	0	1	2
2021	1	1	0	0	0	0	0	0	0	0	0	0	2
2022	4	0	0	0	0	0	0	0	0	0	0	0	4
2023	0	0	0	0	0	0	0	0	0	0	0	0	0
2024	2	1	0	0	0	0	0	0	0	0	0	0	3
2025	3	1	0	0	0	0	0	0	0	0	0	2	6
2026	1	1	2	0	0	0	0	0	0				4
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
Average 1893-2025	1.74	1.69	0.99	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.20	0.96	5.65
30-Year Average 1991-2020	1.50	1.50	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.83	4.63
30-Year Running Average 2001-2030	1.54	1.50	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.88	4.56
Maximum Number of Days	7	8	5	2	0	0	0	0	0	1	3	4	14
Maximum Year(s)	1925	2003	1943, 1914	1916, 1894	N/A	N/A	N/A	N/A	N/A	1925	1898	2009, 1989, 1966, 1962, 1916, 1904	2003

Data through 9/30/2026, Updated 10/1/2026

DATA SOURCE: 1) NWS-Sterling (Baltimore-Washington):

<https://www.weather.gov/wrh/Climate?wfo=lwxx>

<https://www.weather.gov/media/lwx/climate/bwisnow.pdf>

<https://www.weather.gov/lwx/bwinme>

2) National Centers for Environmental Information:

[Local Climatological Data - Baltimore](#)

[Climatological Data - Maryland-Delaware-DC](#)

3) Applied Climate Information System (ACIS):

<https://scacis.rcc-acis.org/>

4) Maryland Weather Service - Volume 2 - Climate Features of Baltimore, The Johns Hopkins Press & The Lord Baltimore Press, 1907.

5) Iowa State University Enviro Mesonet:

<https://mesonet.agron.iastate.edu/climodat/?network=MDCLIMATE>

DATA NOTES: 1) Baltimore's official weather records shifted from downtown Baltimore to Baltimore/Washington International Thurgood Marshall Airport (formerly Friendship International Airport) on July 23, 1950.

2) The Seasonal and Calendar-Year 30-Year Averages may differ slightly due to the inclusion/exclusion of a few months due to the slightly differing time periods, e.g., December 1990 is not included in the 30-Year Period 1991-2020 but is included in the 30-Season Period 1990-1991 to 2019-2020.

3) Data table values in **bold red** indicate monthly or seasonal maxima, **bold blue** indicates minima only for the Annual and Seasonal totals.

4) Values with this gray background indicate missing or incomplete periods and are not figured into calculations of Averages.

5) *Italic values* with this color background indicate current, incomplete periods and are not figured into calculations of Averages.

6) Data is available for Days with Snowfall ≥ 0.1 Inch in Baltimore beginning in January 1871 but can currently only be found for Days with Snowfall ≥ 1.0 Inch beginning in March 1892. Days with Snow Depth ≥ 1.0 Inch is now available back to January 1893.

STATION LOCATIONS	SNOW PERIODS OF RECORD
W Monument St & Linden Ave (NW Corner) - Johns Hopkins Univ. Physics Lab	3/1/1892 - 9/6/1895
N Calvert & E Fayette Streets (SW Corner) - Equitable Building	9/7/1895 - 7/31/1896
532 N Howard Street - Johns Hopkins University Treasurer's Bldg	8/1/1896 - 12/31/1907
S Gay & Water Streets - Custom House	1/1/1908 - 7/22/1950
Baltimore-Washington (Friendship) International Thurgood Marshall Airport	7/23/1950 - Present

STATION DATA SOURCE: 1) NOAA, NCDC, "Local Climatological Data, Baltimore, MD Friendship Int'l AP," 1955

2) NOAA, NCDC, "Local Climatological Data, Baltimore, MD Custom House," 1949 & 1964

3) NOAA, NCDC, "2012 Local Climatological Data, Annual Summary, Baltimore, MD, KBWI."