

TOP-20 CALENDAR-DAY SNOWFALLS

RANK	AMOUNT	DATE
1	25.5	1/23/2016
2	24.5	1/28/1922
3	22.8	2/11/1983
4	22.0	3/29/1942
5	21.8	2/16/2003
6	17.0	12/19/2009
7	16.4	2/19/1979
8	16.0	2/6/2010
9	15.8	1/7/1996
10	15.5	2/10/2010
-	15.5	2/13/1899
12	14.9	1/25/2000
13	14.3	1/28/1928
14	12.5	1/23/1935
15	12.3	1/22/1987
16	12.0	3/18/1892
17	11.5	2/15/1958
18	11.3	1/25/2026
-	11.3	3/13/1993
20	11.0	1/2/1925

BALTIMORE, MARYLAND

THE TOP-20 SNOWSTORMS & CALENDAR-DAY SNOWFALLS

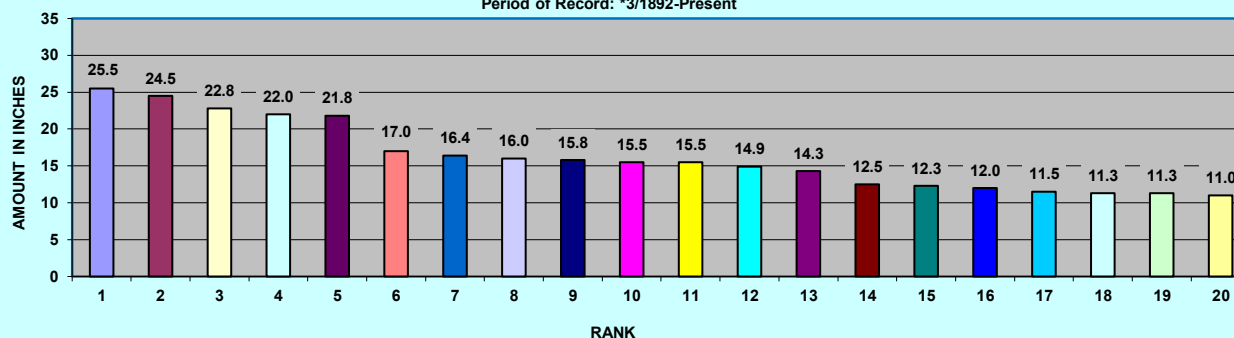
Amounts in Inches

Period of Record: *3/1892-Present

TOP-20 CALENDAR-DAY SNOWFALLS IN BALTIMORE, MARYLAND

Amounts in Inches

Period of Record: *3/1892-Present

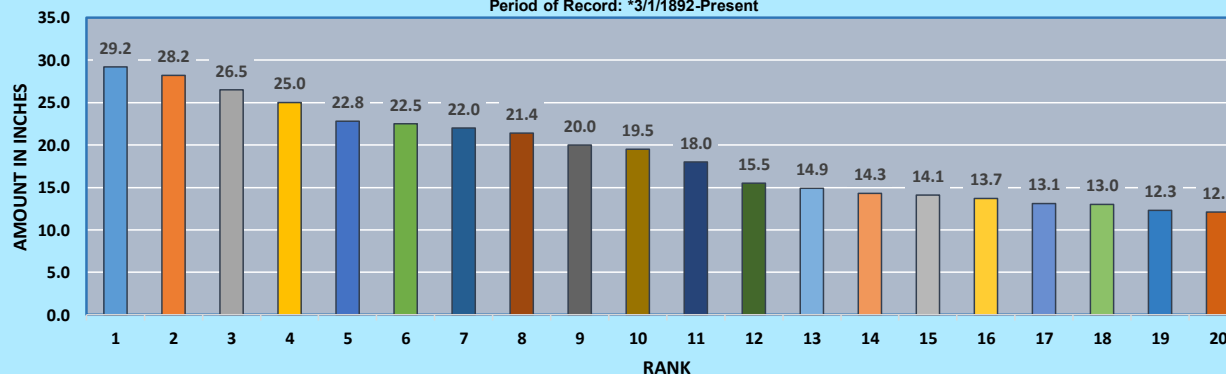


TOP-20 SNOWSTORMS

RANK	AMOUNT	DATE(S)
1	29.2	Jan. 22-23, 2016
2	28.2	Feb. 15-18, 2003
3	26.5	Jan. 27-29, 1922
4	25.0	Feb. 5-6, 2010
5	22.8	Feb. 11, 1983
6	22.5	*Jan. 7-8, 1996
7	22.0	Mar. 29-30, 1942
8	21.4	Feb. 11-14, 1899
9	20.0	Feb. 18-19, 1979
10	19.5	Feb. 9-10, 2010
11	18.0	Dec. 18-19, 2009
12	15.5	Feb. 15-16, 1958
13	14.9	Jan. 25, 2000
14	14.3	Jan. 28, 1928
15	14.1	Dec. 11-12, 1960
16	13.7	Jan. 22-24, 1935
17	13.1	Feb. 11-12, 2006
18	13.0	Mar. 5-7, 1962
19	12.3	Jan. 22, 1987
20	12.1	Jan. 30-31, 1966

TOP-20 SNOWSTORMS IN BALTIMORE, MARYLAND

Period of Record: *3/1/1892-Present



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

DATA SOURCE: 1) National Weather Service: Baltimore-Washington Forecast Office, NOAA, Dept. of Commerce: "Maryland Winters."

2) National Weather Service: Baltimore-Washington Forecast Office, NOAA, Dept. of Commerce: <https://www.weather.gov/wrh/climate?wfo=lmx>

3) Applied Climate Information System (ACIS): <https://scacis.rcc-acis.org/>

NOTES: 1) For the Snowstorm information provided, these are not necessarily 3-day maximum totals and could cover more than 3 days.

2) *Though the basic source databases for snowfall go back to 3/1/1892, research has been done for available data in various sources prior to that date to extract as much data as possible. Some of the listings might have additional amounts that could be listed but could not be deciphered without having the daily amounts to review.

3) **A total of 26.6" fell Jan. 7th-9th, 1996 but there was a break in measurable snowfall of nearly 24 hours from the afternoon of the 8th to the afternoon of the 9th as the accumulation on the 9th was from a different storm system.

4) Snowstorms are listed by the ending date of multi-day periods; any other calendar-day amount within each event is not listed, only the final multi-day totals are provided.

BALTIMORE, MARYLAND SNOWFALL

Top-20 Calendar-Day Amounts by Month, in Inches

Period of Record: *3/1892-Present

OCTOBER		
Rank	Amount	Date
1	2.4	10/30/1925
2	0.9	10/20/1940
3	0.4	10/19/1940
4	0.3	10/10/1979
5	0.1	10/31/1925
6	T	10/29/2011
-	T	10/22/2003
-	T	10/17/1977
-	T	10/19/1972
-	T	10/30/1954
-	T	10/29/1952
-	T	10/20/1952
-	T	10/27/1934
-	T	10/25/1930
-	T	10/29/1929
-	T	10/10/1925
-	T	10/30/1917
-	T	10/9/1895
-	T	10/19/1890
-	T	10/23/1889

NOVEMBER		
Rank	Amount	Date
1	8.6	11/25/1938
2	8.4	11/30/1967
3	6.0	11/11/1987
4	5.5	11/6/1953
5	4.5	11/26/1898
6	3.6	11/14/1908
7	3.5	11/27/1978
8	3.3	11/12/1968
9	3.2	11/30/1898
10	3.0	11/13/1904
-	3.0	11/30/1896
12	2.1	11/20/1961
13	2.0	11/22/1989
-	2.0	11/19/1955
-	2.0	11/24/1898
16	1.8	11/23/1989
-	1.8	11/30/1952
18	1.7	11/15/2018
-	1.7	11/28/1917
20	1.2	11/15/1908

DECEMBER		
Rank	Amount	Date
1	17.0	12/19/2009
2	10.5	12/17/1932
3	9.5	12/10/1904
4	9.3	12/11/1960
5	8.8	12/25/1909
6	8.4	12/24/1966
7	8.0	12/23/1963
8	7.8	12/4/1957
9	7.6	12/13/1966
-	7.6	12/19/1945
11	7.5	12/6/1910
12	7.4	12/5/2002
13	7.0	12/26/1890
14	6.8	12/19/1948
15	6.7	12/12/1982
16	6.1	12/25/1969
17	6.0	12/16/1973
18	5.9	12/22/1908
19	5.7	12/15/1905
20	5.0	12/27/1939

JANUARY		
Rank	Amount	Date
1	25.5	1/23/2016
2	24.5	1/28/1922
3	15.8	1/7/1996
4	14.9	1/25/2000
5	14.3	1/28/1928
6	12.5	1/23/1935
7	12.3	1/22/1987
8	11.3	1/25/2026
9	11.0	1/2/1925
10	9.5	1/28/1918
11	9.1	1/29/1966
12	9.0	1/30/1930
13	7.8	1/13/1964
14	7.7	1/19/1961
15	7.6	1/26/2011
16	7.0	1/16/1945
17	6.9	1/26/1966
18	6.8	1/3/2022
19	6.7	1/8/1996
20	6.6	1/6/2025

FEBRUARY		
Rank	Amount	Date
1	22.8	2/11/1983
2	21.8	2/16/2003
3	16.4	2/19/1979
4	16.0	2/6/2010
5	15.5	2/10/2010
-	15.5	2/13/1899
7	11.5	2/15/1958
8	10.6	2/21/1929
9	10.1	2/7/1967
-	10.1	2/10/1926
11	9.9	2/20/1947
12	9.8	2/16/1996
13	9.6	2/13/2014
-	9.6	2/12/2006
-	9.6	2/3/1961
16	9.0	2/5/2010
17	8.9	2/11/1934
18	8.6	2/11/1964
19	8.4	2/6/1978
20	8.1	2/24/1966

MARCH		
Rank	Amount	Date
1	22.0	3/29/1942
2	12.0	3/18/1892
3	11.3	3/13/1993
4	10.2	3/4/1909
5	10.0	3/6/1962
-	10.0	3/3/1960
7	9.7	3/21/1964
8	8.3	3/17/1931
9	8.0	3/10/1892
10	7.8	3/9/1976
11	6.6	3/10/1907
12	6.2	3/8/1911
-	6.2	3/5/2015
14	6.0	3/1/1952
-	6.0	3/7/1941
-	6.0	3/14/1937
-	6.0	3/8/1934
-	6.0	3/11/1924
-	6.0	3/6/1923
-	6.0	3/11/1896

APRIL		
Rank	Amount	Date
1	9.8	4/1/1924
2	8.0	4/9/1884
3	4.5	4/3/1915
4	4.1	4/8/1916
5	4.0	4/10/1894
6	3.0	4/9/1917
7	2.0	4/11/1885
8	1.5	4/4/1944
9	1.0	4/9/1935
-	1.0	4/9/1916
-	1.0	4/11/1894
12	0.9	4/15/1923
13	0.8	4/9/1927
14	0.7	4/9/1985
15	0.6	4/6/1926
16	0.5	4/3/1927
17	0.4	4/1/1964
-	0.4	4/12/1959
-	0.4	4/13/1957
20	0.3	4/14/1940, 4/13/1940, 4/12/1918

[illegible]

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

DATA SOURCE: 1) The Applied Climate Information System (ACIS): <https://scacis.rcc-acis.org/>
2) National Centers for Environmental Information (NCEI): <https://www.ncdc.noaa.gov/IPS/cd/cd.html>
<https://www.ncdc.noaa.gov/IPS/cd/cd.html>

NOTE: 1) *Though the basic source databases for snowfall go back to 3/1/1892, research has been done for available data in various sources prior to that date to extract as much data as possible. Some of the listings might have additional amounts that could be listed but could not be deciphered without having the daily amounts to review.

2) Ties are denoted in *italic type* in reverse chronological order (newest to oldest), combined if ranked #20.

Period of Record: *3/1892-Present

JANUARY		
Rank	Amount	Ending Date
1	29.2	1/23/2016
2	26.5	1/29/1922
3	25.5	1/24/2016
4	24.5	1/28/1922
5	22.5	1/8/1996
6	15.8	1/7/1996
7	14.9	1/25/2000
8	14.3	1/28/1928
9	13.2	1/24/1935
10	13.0	1/23/1935
11	12.3	1/22/1987
12	12.1	1/30/1966
13	11.3	1/25/2026
14	11.0	1/2/1925
15	10.8	1/9/1996
16	10.6	1/28/1918
17	9.9	1/13/1964
18	9.6	1/26/1987
19	9.5	1/29/1918
20	9.1	1/29/1966

[illegible]

4) Ties are denoted in *italic type* in chronological order (newest to oldest), combined if ranked #20.

Period of Record: *3/1892-Present

JANUARY		
Rank	Amount	Ending Date
1	29.2	1/24/2016
-	29.2	1/23/2016
3	26.6	1/9/1996
4	26.5	1/29/1922
5	25.5	1/25/2016
6	24.5	1/28/1922
7	22.5	1/8/1996
8	15.8	1/7/1996
9	14.9	1/25/2000
10	14.3	1/28/1928
11	13.7	1/24/1935
12	13.2	1/25/1935
13	13.0	1/23/1935
-	13.0	1/30/1918
15	12.3	1/22/1987
16	12.1	1/30/1966
17	11.3	1/25/2026
18	11.0	1/3/1925
19	10.8	1/10/1996
20	10.6	1/28/1918

[illegible]

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

DATA SOURCE: 1) The Applied Climate Information System (ACIS):

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

2) National Centers for Environmental Information (NCEI):

<https://www.ncdc.noaa.gov/IPS/lcd/lcd.html>

<https://www.ncdc.noaa.gov/IPS/cd/cd.html>

2) Ties are denoted in *italic type* in chronological order (newest to oldest), combined if ranked #20.

4) If a single day of snowfall occurs but the other two days (before or after) that make it a 3-day event do not record any snowfall, the date shown is that of the actual snowfall - the other days are not represented.

BALTIMORE, MARYLAND SNOWFALL
Top-20 Calendar-Day, 2-Day, & 3-Day Amounts, in Inches
 Period of Record: *3/1892-Present

TOP-20 CALENDAR-DAY SNOWFALLS: ALL MONTHS		
Rank	Amount	Date
1	25.5	1/23/2016
2	24.5	1/28/1922
3	22.8	2/11/1983
4	22.0	3/29/1942
5	21.8	2/16/2003
6	17.0	12/19/2009
7	16.4	2/19/1979
8	16.0	2/6/2010
9	15.8	1/7/1996
10	15.5	2/10/2010
-	15.5	2/13/1899
12	14.9	1/25/2000
13	14.3	1/28/1928
14	12.5	1/23/1935
15	12.3	1/22/1987
16	12.0	3/18/1892
17	11.5	2/15/1958
18	11.3	1/25/2026
-	11.3	3/13/1993
20	11.0	1/2/1925

TOP-20 2-DAY SNOWFALLS: ALL MONTHS		
Rank	Amount	Ending Date
1	29.2	1/23/2016
2	26.5	1/29/1922
3	25.5	1/24/2016
4	25.0	2/6/2010
5	24.5	1/28/1922
6	24.4	2/17/2003
7	24.2	2/16/2003
8	22.8	2/11/1983
9	22.5	1/8/1996
10	22.0	3/30/1942
11	20.3	2/13/1899
12	20.0	2/19/1979
13	19.5	2/10/2010
14	18.0	12/19/2009
15	17.0	12/20/2009
16	16.5	2/14/1899
17	16.4	2/20/1979
18	16.0	2/7/2010
19	15.8	1/7/1996
20	15.5	2/11/2010, 2/16/1958, 2/13/1899

TOP-20 3-DAY SNOWFALLS: ALL MONTHS		
Rank	Amount	Ending Date
1	29.2	1/24/2016
-	29.2	1/23/2016
3	26.8	2/17/2003
4	26.6	1/9/1996
5	26.5	1/29/1922
6	25.8	2/18/2003
7	25.5	1/25/2016
8	25.0	2/6/2010
9	24.5	1/28/1922
10	24.4	2/17/2003
11	24.2	2/16/2003
12	22.8	2/12/1983
13	22.5	1/8/1996
14	22.0	3/30/1942
15	21.3	2/14/1899
16	20.4	2/13/1899
17	20.3	2/13/1899
18	20.0	2/19/1979
19	19.5	2/10/2010
20	18.0	12/20/2009

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

DATA SOURCE: 1) The Applied Climate Information System (ACIS): <https://scacis.rcc-acis.org/>
 2) National Centers for Environmental Information (NCEI): <https://www.ncdc.noaa.gov/lPS/lcd/lcd.html>
<https://www.ncdc.noaa.gov/lPS/cd/cd.html>
 3) "The Maryland Weather Service Vol. 2, p. 230. The Johns Hopkins Press, Baltimore, 1907: https://www.google.com/books/edition/Maryland_Weather_Service/-yPAAAAMAAJ?hl=en

DATA NOTES: 1) *Though the basic source databases searched go back to 3/1/1892, a few other sources previously researched have some data even further back in time and is provided in the tables/charts, where available..
 2) Ties are denoted in *italic type* in chronological order (newest to oldest), combined if ranked #20.
 3) If there is only a single day of snowfall for a 2-day event, only the date with snowfall is shown, otherwise the ending date is reported.
 4) In some cases there might be duplicate dates with different amounts of snowfall due to being a single day's total that was part of a 2-day event ending on the same day but still made the Top-20 list.
 5) If there are one, two, or three days of snowfall that make up a 3-day event, the date shown is for the last day of the actual snowfall.
 6) If a single day of snowfall occurs but the other two days (before or after) that make it a 3-day event do not record any snowfall, the date shown is the day of the actual snowfall and the other days are not represented in these tables.