

WASHINGTON-DULLES INTERNATIONAL AIRPORT, VIRGINIA

Number of Days of Total Snow Depth

Amounts ≥1.0 Inch by Month & Season

Period of Record: 1962-Present

Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season Total
1961-1962										0	0	0	
1962-1963	0	0	0	0	0	11	18	6	0	0	0	0	35
1963-1964	0	0	0	0	0	9	13	15	2	1	0	0	40
1964-1965	0	0	0	0	0	1	13	3	1	0	0	0	18
1965-1966	0	0	0	0	0	0	9	15	0	0	0	0	24
1966-1967	0	0	0	0	0	16	5	13	1	0	0	0	35
1967-1968	0	0	0	0	0	7	15	0	5	0	0	0	27
1968-1969	0	0	0	0	3	0	0	4	3	0	0	0	10
1969-1970	0	0	0	0	0	7	22	4	0	0	0	0	33
1970-1971	0	0	0	0	0	1	23	0	3	0	0	0	27
1971-1972	0	0	0	0	2	0	0	10	0	0	0	0	12
1972-1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1973-1974	0	0	0	0	0	9	1	6	0	0	0	0	16
1974-1975	0	0	0	0	0	0	5	5	0	0	0	0	10
1975-1976	0	0	0	0	0	1	0	0	3	0	0	0	4
1976-1977	0	0	0	0	0	0	24	0	0	0	0	0	24
1977-1978	0	0	0	0	0	0	18	3	7	0	0	0	28
1978-1979	0	0	0	0	2	0	9	19	0	0	0	0	30
1979-1980	0	0	0	0	0	0	8	5	7	0	0	0	20
1980-1981	0	0	0	0	0	0	4	0	0	0	0	0	4
1981-1982	0	0	0	0	0	7	19	4	0	1	0	0	31
1982-1983	0	0	0	0	0	5	0	13	0	0	0	0	18
1983-1984	0	0	0	0	0	0	17	0	6	0	0	0	23
1984-1985	0	0	0	0	0	0	11	5	0	0	0	0	16
1985-1986	0	0	0	0	0	0	1	14	2	0	0	0	17
1986-1987	0	0	0	0	0	0	12	12	1	0	0	0	25
1987-1988	0	0	0	0	2	0	16	0	0	0	0	0	18
1988-1989	0	0	0	0	0	0	4	0	0	0	0	0	4
1989-1990	0	0	0	0	3	22	2	0	1	1	0	0	29
1990-1991	0	0	0	0	0	3	4	0	0	0	0	0	7
1991-1992	0	0	0	0	0	0	2	2	0	0	0	0	4
1992-1993	0	0	0	0	0	0	1	5	8	0	0	0	14
1993-1994	0	0	0	0	0	3	9	10	5	0	0	0	27
1994-1995	0	0	0	0	0	0	3	10	2	0	0	0	15
1995-1996	0	0	0	0	1	1	12	11	2	0	0	0	27
1996-1997	0	0	0	0	0	0	6	7	0	0	0	0	13
1997-1998	0	0	0	0	0	3	1	1	0	0	0	0	5
1998-1999	0	0	0	0	0	2	2	1	6	0	0	0	11
1999-2000	0	0	0	0	0	0	12	10	0	0	0	0	22
2000-2001	0	0	0	0	0	2	3	1	0	0	0	0	6
2001-2002	0	0	0	0	0	0	1	0	0	0	0	0	1
2002-2003	0	0	0	0	0	10	3	19	5	0	0	0	37
2003-2004	0	0	0	0	0	8	6	5	0	0	0	0	19
2004-2005	0	0	0	0	0	0	6	4	3	0	0	0	13
2005-2006	0	0	0	0	0	4	0	3	0	0	0	0	7
2006-2007	0	0	0	0	0	0	2	4	2	0	0	0	8
2007-2008	0	0	0	0	0	2	5	0	0	0	0	0	7
2008-2009	0	0	0	0	0	0	0	0	4	0	0	0	4
2009-2010	0	0	0	0	0	9	2	25	0	0	0	0	36
2010-2011	0	0	0	0	0	4	6	7	0	0	0	0	17
2011-2012	0	0	0	0	0	0	3	0	0	0	0	0	3
2012-2013	0	0	0	0	0	0	2	0	2	0	0	0	4
2013-2014	0	0	0	0	0	6	9	9	9	0	0	0	33
2014-2015	0	0	0	0	1	0	12	12	8	0	0	0	33
2015-2016	0	0	0	0	0	0	9	5	1	0	0	0	15
2016-2017	0	0	0	0	0	0	0	0	4	0	0	0	4
2017-2018	0	0	0	0	0	1	0	1	3	0	0	0	5
2018-2019	0	0	0	0	1	0	11	3	2	0	0	0	17
2019-2020	0	0	0	0	0	0	1	0	0	0	0	0	1
2020-2021	0	0	0	0	0	3	1	7	0	0	0	0	11
2021-2022	0	0	0	0	0	0	12	1	1	0	0	0	14
2022-2023	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-2024	0	0	0	0	0	0	10	1	0	0	0	0	11
2024-2025	0	0	0	0	0	0	17	2	0	0	0	0	19
2025-2026	0	0											0
Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season Total
Average 1892-1893 thru 2024-2025	0.00	0.00	0.00	0.00	0.24	2.49	7.02	5.11	1.73	0.05	0.00	0.00	16.63
30- Year Average 1990-1991 thru 2019-2020	0.00	0.00	0.00	0.00	0.10	1.93	4.43	5.17	2.20	0.00	0.00	0.00	13.83
30- Year Running Average 2000-2001 thru 2029-2030	0.00	0.00	0.00	0.00	0.08	1.96	4.84	4.36	1.76	0.00	0.00	0.00	13.00
Maximum Number of Days	0	0	0	0	3	22	24	25	9	1	0	0	40
Maximum Year(s)/ Season(s)	N/A	N/A	N/A	N/A	1989, 1968	1989	1977	2010	2014	1990, 1982, 1964	N/A	N/A	1963-1964
Minimum Number of Days	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Year(s)/ Season(s)	All Years	All Years	All Years	2024+	2024+	2024+	2023+	2023+	2025+	2025+	All Years	All Years	2022-2023, 1972-1973

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Period of Record: 1962-Present

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1962				0	0	0	0	0	0	0	0	11	11
1963	18	6	0	0	0	0	0	0	0	0	0	9	33
1964	13	15	2	1	0	0	0	0	0	0	0	1	32
1965	13	3	1	0	0	0	0	0	0	0	0	0	17
1966	9	15	0	0	0	0	0	0	0	0	0	16	40
1967	5	13	1	0	0	0	0	0	0	0	0	7	26
1968	15	0	5	0	0	0	0	0	0	0	3	0	23
1969	0	4	3	0	0	0	0	0	0	0	0	7	14
1970	22	4	0	0	0	0	0	0	0	0	0	1	27
1971	23	0	3	0	0	0	0	0	0	0	2	0	28
1972	0	10	0	0	0	0	0	0	0	0	0	0	10
1973	0	0	0	0	0	0	0	0	0	0	0	9	9
1974	1	6	0	0	0	0	0	0	0	0	0	0	7
1975	5	5	0	0	0	0	0	0	0	0	0	1	11
1976	0	0	3	0	0	0	0	0	0	0	0	0	3
1977	24	0	0	0	0	0	0	0	0	0	0	0	24
1978	18	3	7	0	0	0	0	0	0	0	2	0	30
1979	9	19	0	0	0	0	0	0	0	0	0	0	28
1980	8	5	7	0	0	0	0	0	0	0	0	0	20
1981	4	0	0	0	0	0	0	0	0	0	0	7	11
1982	19	4	0	1	0	0	0	0	0	0	0	5	29
1983	0	13	0	0	0	0	0	0	0	0	0	0	13
1984	17	0	6	0	0	0	0	0	0	0	0	0	23
1985	11	5	0	0	0	0	0	0	0	0	0	0	16
1986	1	14	2	0	0	0	0	0	0	0	0	0	17
1987	12	12	1	0	0	0	0	0	0	0	2	0	27
1988	16	0	0	0	0	0	0	0	0	0	0	0	16
1989	4	0	0	0	0	0	0	0	0	0	3	22	29
1990	2	0	1	1	0	0	0	0	0	0	0	3	7
1991	4	0	0	0	0	0	0	0	0	0	0	0	4
1992	2	2	0	0	0	0	0	0	0	0	0	0	4
1993	1	5	8	0	0	0	0	0	0	0	0	3	17
1994	9	10	5	0	0	0	0	0	0	0	0	0	24
1995	3	10	2	0	0	0	0	0	0	0	1	1	17
1996	12	11	2	0	0	0	0	0	0	0	0	0	25
1997	6	7	0	0	0	0	0	0	0	0	0	3	16
1998	1	1	0	0	0	0	0	0	0	0	0	2	4
1999	2	1	6	0	0	0	0	0	0	0	0	0	9
2000	12	10	0	0	0	0	0	0	0	0	0	2	24
2001	3	1	0	0	0	0	0	0	0	0	0	0	4
2002	1	0	0	0	0	0	0	0	0	0	0	10	11
2003	3	19	5	0	0	0	0	0	0	0	0	8	35
2004	6	5	0	0	0	0	0	0	0	0	0	0	11
2005	6	4	3	0	0	0	0	0	0	0	0	4	17
2006	0	3	0	0	0	0	0	0	0	0	0	0	3
2007	2	4	2	0	0	0	0	0	0	0	0	2	10
2008	5	0	0	0	0	0	0	0	0	0	0	0	5
2009	0	0	4	0	0	0	0	0	0	0	0	9	13
2010	2	25	0	0	0	0	0	0	0	0	0	4	31
2011	6	7	0	0	0	0	0	0	0	0	0	0	13
2012	3	0	0	0	0	0	0	0	0	0	0	0	3
2013	2	0	2	0	0	0	0	0	0	0	0	6	10
2014	9	9	9	0	0	0	0	0	0	0	1	0	28
2015	12	12	8	0	0	0	0	0	0	0	0	0	32
2016	9	5	1	0	0	0	0	0	0	0	0	0	15
2017	0	0	4	0	0	0	0	0	0	0	0	1	5
2018	0	1	3	0	0	0	0	0	0	0	1	0	5
2019	11	3	2	0	0	0	0	0	0	0	0	0	16
2020	1	0	0	0	0	0	0	0	0	0	0	3	4
2021	1	7	0	0	0	0	0	0	0	0	0	0	8
2022	12	1	1	0	0	0	0	0	0	0	0	0	14
2023	0	0	0	0	0	0	0	0	0	0	0	0	0
2024	10	1	0	0	0	0	0	0	0	0	0	0	11
2025	17	2	0	0	0	0	0	0					19
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average 1893-2024	6.85	5.16	1.76	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.24	2.49	16.33
30-Year Average 1991-2020	4.43	5.17	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.93	13.83
30-Year Running Average 2001-2030	4.84	4.36	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.96	12.67
Maximum Number of Days	24	25	9	1	0	0	0	0	0	0	3	22	40
Maximum Year(s)	1977	2010	2014	1990, 1982, 1964	N/A	N/A	N/A	N/A	N/A	N/A	1989, 1968	1989	1966
Minimum Number of Days	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Year(s)	2023+	2023+	2025+	2025+	All Years	All Years	All Years	All Years	All Years	2024+	2024+	2024+	2023

Data through 8/31/2025, Updated 9/5/2025

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

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

<https://www.weather.gov/media/lwx/Climate/iadsnow.pdf>

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

2) National Centers for Environmental Information:

[Local Climatological Data - Dulles](#)

3) Applied Climate Information System (ACIS):

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

NOTES: 1) 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.

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

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

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

STATION LOCATION	PERIOD OF RECORD
Dulles International Airport: 1 Saarinen Cir, Dulles, VA	4/1/1960-5/31/1961
	4/1/1962-9/30/1962
	12/1/1962-Present

STATION DATA SOURCE: NOAA, NCDC, "Local Climatological Data, Annual Summary, Washington, DC (KIAD)", 2019

STATION NOTES: Automated Surface Observing System (ASOS) implemented at IAD on 5/1/1996.