

WASHINGTON-DULLES INTERNATIONAL AIRPORT - DULLES, VIRGINIA

Number of Days with MINIMUM Temperatures ≤32°F.

Period of Record: 1961-Present, by Season

Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season Total
1961-1962						30	29	25	20	7	0	0	111
1962-1963	0	0	0	9	22	31	28	26	9	3	1	0	129
1963-1964	0	0	0	1	9	28	24	26	21	6	0	0	115
1964-1965	0	0	0	7	11	19	26	22	21	4	0	0	110
1965-1966	0	0	0	5	14	20	27	21	19	6	3	0	115
1966-1967	0	0	0	6	18	25	23	26	15	4	1	0	118
1967-1968	0	0	0	5	18	22	28	26	15	4	1	0	119
1968-1969	0	0	0	5	13	28	27	24	25	6	0	0	128
1969-1970	0	0	0	9	17	28	29	24	23	8	1	0	139
1970-1971	0	0	0	1	11	25	29	18	22	9	0	0	115
1971-1972	0	0	0	0	17	17	22	25	17	10	0	0	108
1972-1973	0	0	0	7	17	16	23	24	11	6	0	0	104
1973-1974	0	0	0	1	12	26	21	25	15	6	1	0	107
1974-1975	0	0	1	6	14	23	24	24	18	10	0	0	120
1975-1976	0	0	0	2	15	27	31	20	19	10	3	0	127
1976-1977	0	0	0	10	26	26	31	24	11	6	0	0	134
1977-1978	0	0	0	1	12	25	27	28	14	3	0	0	110
1978-1979	0	0	0	10	12	24	27	25	20	4	0	0	122
1979-1980	0	0	0	4	11	21	29	25	17	2	0	0	109
1980-1981	0	0	0	8	16	23	28	18	24	5	0	0	122
1981-1982	0	0	0	10	11	23	28	18	16	6	0	0	112
1982-1983	0	0	0	6	13	18	26	24	7	8	2	0	104
1983-1984	0	0	1	2	17	25	30	17	21	5	1	0	119
1984-1985	0	0	0	0	19	16	29	21	17	6	0	0	108
1985-1986	0	0	0	2	3	27	27	20	18	0	0	0	97
1986-1987	0	0	0	6	15	21	24	27	22	6	0	0	121
1987-1988	0	0	0	11	13	20	25	23	19	4	0	0	115
1988-1989	0	0	0	15	16	27	25	21	15	9	0	0	128
1989-1990	0	0	0	2	18	30	20	17	14	7	0	0	108
1990-1991	0	0	0	4	15	22	26	21	14	3	0	0	105
1991-1992	0	0	0	6	16	23	23	20	16	6	0	0	110
1992-1993	0	0	0	7	9	20	21	27	19	5	0	0	108
1993-1994	0	0	0	2	17	27	30	25	20	3	0	0	124
1994-1995	0	0	0	6	10	19	20	26	16	6	0	0	103
1995-1996	0	0	0	2	23	28	26	18	18	4	1	0	120
1996-1997	0	0	0	1	19	18	25	17	14	7	1	0	102
1997-1998	0	0	0	8	12	25	19	12	15	5	0	0	96
1998-1999	0	0	0	5	15	19	26	19	20	2	0	0	106
1999-2000	0	0	0	1	9	22	25	19	13	5	0	0	94
2000-2001	0	0	0	3	20	31	26	21	20	5	0	0	126
2001-2002	0	0	0	5	13	19	23	23	12	5	1	0	101
2002-2003	0	0	0	2	13	26	28	26	14	1	0	0	110
2003-2004	0	0	0	3	8	27	27	27	15	3	0	0	110
2004-2005	0	0	0	1	9	21	18	20	18	2	1	0	90
2005-2006	0	0	0	0	11	28	18	22	14	1	0	0	94
2006-2007	0	0	0	4	7	20	23	26	15	6	0	0	101
2007-2008	0	0	0	2	10	18	25	24	12	2	0	0	93
2008-2009	0	0	0	4	15	18	30	22	13	3	0	0	105
2009-2010	0	0	0	0	6	24	25	25	6	1	0	0	87
2010-2011	0	0	0	0	16	30	30	21	14	4	0	0	115
2011-2012	0	0	0	2	14	20	24	17	7	3	0	0	87
2012-2013	0	0	0	1	14	17	21	22	19	3	1	0	98
2013-2014	0	0	0	2	17	22	28	27	21	7	0	0	124
2014-2015	0	0	0	0	16	17	29	28	20	2	0	0	112
2015-2016	0	0	0	2	9	9	26	19	9	5	0	0	79
2016-2017	0	0	0	1	12	22	14	16	15	2	0	0	82
2017-2018	0	0	0	0	14	25	25	15	24	6	0	0	109
2018-2019	0	0	0	2	14	21	27	17	17	3	0	0	101
2019-2020	0	0	0	0	16	19	20	17	6	2	0	0	80
2020-2021	0	0	0	1	4	20	25	24	12	5	0	0	91
2021-2022	0	0	0	0	18	14	29	22	12	3	0	0	98
2022-2023	0	0	0	2	12	23	15	12	11	2	0	0	77
2023-2024	0	0	0	0	18	15	21	18	8	0	0	0	80
2024-2025	0	0	0	1	5	20	27	22	9	2	0	0	86
2025-2026	0	0	0	1	8	11							20
Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season Total
Average through 2043-2025	0.0	0.0	0.0	3.7	13.7	22.5	25.2	21.9	15.8	4.6	0.3	0.0	107.4
Maximum through 2025-2026	0	0	1	15	26	31	31	28	25	10	3	0	139
Maximum Year/Season	All Years	All Years	1983, 1974	1988	1976	2000, 1962	1977, 1976	2015, 1978	1969	1976, 1975 1972	1976, 1966	All Years	1969-1970
Minimum through 2025-2026	0	0	0	0	3	9	14	12	6	0	0	0	77
Minimum Year/Season	All Years	All Years	2025+	2023+	1985	2015	2017	2023, 1998	2020, 2010	2024, 1986	2025+	All Years	2022-2023

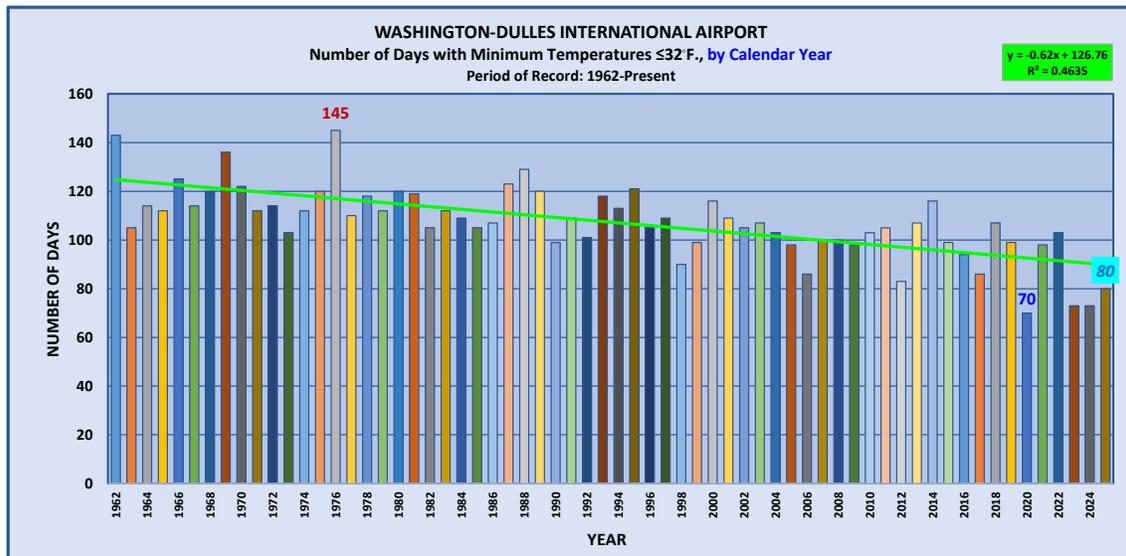
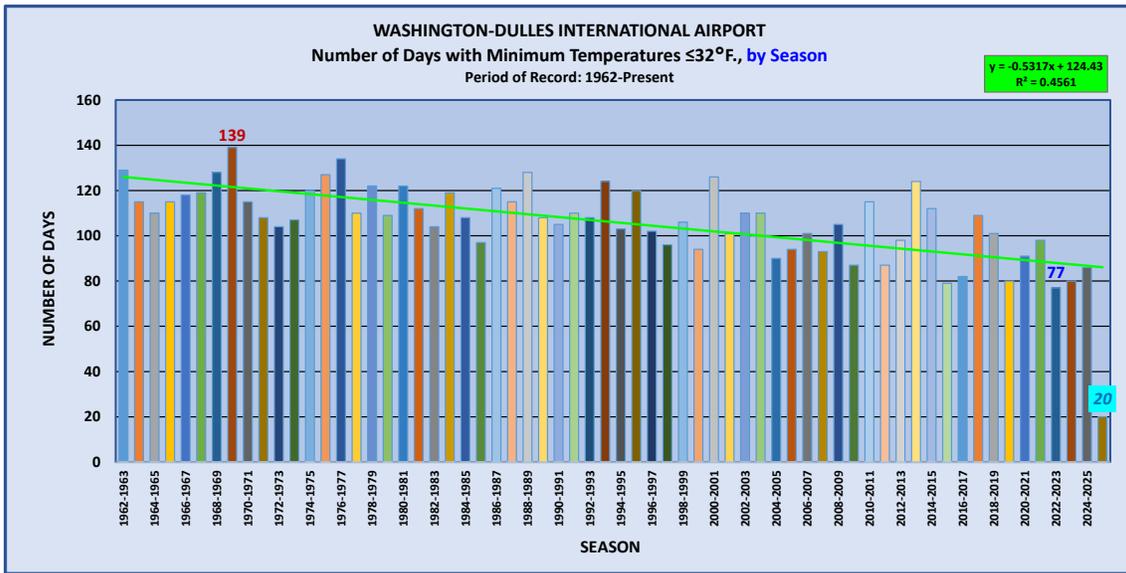
WASHINGTON-DULLES INTERNATIONAL AIRPORT - DULLES, VIRGINIA

Number of Days with MINIMUM Temperatures ≤32°F.

Period of Record: 1961-Present, by Calendar Year

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
1961												30	30
1962	29	25	20	7	0	0	0	0	0	9	22	31	143
1963	28	26	9	3	1	0	0	0	0	1	9	28	105
1964	24	26	21	6	0	0	0	0	0	7	11	19	114
1965	26	22	21	4	0	0	0	0	0	5	14	20	112
1966	27	21	19	6	3	0	0	0	0	6	18	25	125
1967	23	26	15	4	1	0	0	0	0	5	18	22	114
1968	28	26	15	4	1	0	0	0	0	5	13	28	120
1969	27	24	25	6	0	0	0	0	0	9	17	28	136
1970	29	24	23	8	1	0	0	0	0	1	11	25	122
1971	29	18	22	9	0	0	0	0	0	0	17	17	112
1972	22	25	17	10	0	0	0	0	0	7	17	16	114
1973	23	24	11	6	0	0	0	0	0	1	12	26	103
1974	21	25	15	6	1	0	0	0	1	6	14	23	112
1975	24	24	18	10	0	0	0	0	0	2	15	27	120
1976	31	20	19	10	3	0	0	0	0	10	26	26	145
1977	31	24	11	6	0	0	0	0	0	1	12	25	110
1978	27	28	14	3	0	0	0	0	0	10	12	24	118
1979	27	25	20	4	0	0	0	0	0	4	11	21	112
1980	29	25	17	2	0	0	0	0	0	8	16	23	120
1981	28	18	24	5	0	0	0	0	0	10	11	23	119
1982	28	18	16	6	0	0	0	0	0	6	13	18	105
1983	26	24	7	8	2	0	0	0	1	2	17	25	112
1984	30	17	21	5	1	0	0	0	0	0	19	16	109
1985	29	21	17	6	0	0	0	0	0	2	3	27	105
1986	27	20	18	0	0	0	0	0	0	6	15	21	107
1987	24	27	22	6	0	0	0	0	0	11	13	20	123
1988	25	23	19	4	0	0	0	0	0	15	16	27	129
1989	25	21	15	9	0	0	0	0	0	2	18	30	120
1990	20	17	14	7	0	0	0	0	0	4	15	22	99
1991	26	21	14	3	0	0	0	0	0	6	16	23	109
1992	23	20	16	6	0	0	0	0	0	7	9	20	101
1993	21	27	19	5	0	0	0	0	0	2	17	27	118
1994	30	25	20	3	0	0	0	0	0	6	10	19	113
1995	20	26	16	6	0	0	0	0	0	2	23	28	121
1996	26	18	18	4	1	0	0	0	0	1	19	18	105
1997	25	17	14	7	1	0	0	0	0	8	12	25	109
1998	19	12	15	5	0	0	0	0	0	5	15	19	90
1999	26	19	20	2	0	0	0	0	0	1	9	22	99
2000	25	19	13	5	0	0	0	0	0	3	20	31	116
2001	26	21	20	5	0	0	0	0	0	5	13	19	109
2002	23	23	12	5	1	0	0	0	0	2	13	26	105
2003	28	26	14	1	0	0	0	0	0	3	8	27	107
2004	27	27	15	3	0	0	0	0	0	1	9	21	103
2005	18	20	18	2	1	0	0	0	0	0	11	28	98
2006	18	22	14	1	0	0	0	0	0	4	7	20	86
2007	23	26	15	6	0	0	0	0	0	2	10	18	100
2008	25	24	12	2	0	0	0	0	0	4	15	18	100
2009	30	22	13	3	0	0	0	0	0	0	6	24	98
2010	25	25	6	1	0	0	0	0	0	0	16	30	103
2011	30	21	14	4	0	0	0	0	0	2	14	20	105
2012	24	17	7	3	0	0	0	0	0	1	14	17	83
2013	21	22	19	3	1	0	0	0	0	2	17	22	107
2014	28	27	21	7	0	0	0	0	0	0	16	17	116
2015	29	28	20	2	0	0	0	0	0	2	9	9	99
2016	26	19	9	5	0	0	0	0	0	1	12	22	94
2017	14	16	15	2	0	0	0	0	0	0	14	25	86
2018	25	15	24	6	0	0	0	0	0	2	14	21	107
2019	27	17	17	3	0	0	0	0	0	0	16	19	99
2020	20	17	6	2	0	0	0	0	0	1	4	20	70
2021	25	24	12	5	0	0	0	0	0	0	18	14	98
2022	29	22	12	3	0	0	0	0	0	2	12	23	103
2023	15	12	11	2	0	0	0	0	0	0	18	15	73
2024	21	18	8	0	0	0	0	0	0	1	5	20	73
2025	27	22	9	2	0	0	0	0	0	1	8	11	80
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
Average through 2024	25.2	21.9	15.9	4.6	0.3	0.0	0.0	0.0	0.0	3.7	13.7	22.5	107.7
Maximum through 2025	31	28	25	10	3	0	0	0	1	15	26	31	145
Maximum Year	1977, 1976	2015, 1978	1969	1976, 1975 1972	1976, 1966	All Years	All Years	All Years	1983, 1974	1988	1976	2000, 1962	1976
Minimum through 2025	14	12	6	0	0	0	0	0	0	0	3	9	70
Minimum Year	2017	2023, 1998	2020, 2010	2024, 1986	2025+	All Years	All Years	All Years	2025+	2023+	1985	2015	2020

Data through 12/12/2025, Updated 12/12/2025



Data through 12/12/2025, Updated 12/12/2025

SOURCE: 1) National Weather Service - Sterling, VA; NOW Data: <https://www.weather.gov/wrh/Climate?wfo=lsx>
 2) National Centers for Environmental Information (NCEI), "Climatological Data, Virginia": <https://www.ncdc.noaa.gov/IPS/cd/cd.html>

- NOTES: 1) **Bold red** values indicate extreme Maximums, **Bold blue (Seasonal/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) Chart Trendlines, shown in **bright green**, are Linear, with associated equation and R-Squared values portrayed.