Des Moines Climate

1878-2025: November

Updated 12/1/2025

Temperature

Highest Daily Maximum:	82	November 1, 1938
Lowest Daily Maximum:	7	November 27, 1887
Highest Daily Minimum:	62	November 2, 1938
Lowest Daily Minimum:	-10	November 29, 1891
Highest Daily Average:	70	November 2, 1938
Lowest Daily Average:	0	November 27, 1887

Top Ten Warmest			Top Ten Coldest		
1.	49.7	2001	1.	28.7	1880
2.	48.9	2016	2.	30.0	1985
3.	47.4	1999	3.	30.3	1959
4.	46.9	2009	4.	30.9	1991
5.	46.6	1913	5.	31.1	1955
6.	45.8	1899	6.	32.0	1896
7.	45.7	2015	7.	32.1	1996
8.	45.0	1931	8.	32.2	1891
9.	44.8	1909		32.2	1951
10.	44.0	2020 and 1922	10.	32.3	1911 and 2018

Number of Years with Max of 80 degrees or Higher:	2	(1% of the years)
Number of Years with Max of 70 degrees or Higher:	77	(52% of the years)
Number of Years with Max of 60 degrees or Higher:	142	(96% of the years)
Number of Years with Min 20 degrees or Lower:	138	(93% of the years)
Number of Years with Min 10 degrees or Lower:	60	(41% of the years)
Number of Years with Min 0 degrees or Lower:	17	(11% of the years)

Precipitation

Wettest Day:	3.18”	November 3, 2003
Highest 3-day total:	4.33”	2 – 4, 2003
Highest 7-day total:	5.20”	6 – 12, 1879
Highest 14 - day total:	6.70”	10 – 23, 1931

Top Ten Wettest

1.	7.10	1931
2.	6.52	1983
3.	6.49	1879
4.	5.28	2003
5.	5.20	1992
6.	4.62	1928
7.	4.60	1952
8.	4.08	1934
9.	3.97	1881
10.	3.84	1919

Top Ten Driest

1.	0.03	1969
2.	0.06	1904
	0.06	1954
4.	0.10	1976
5.	0.11	1955
6.	0.15	2002
7.	0.19	1989
8.	0.21	1917
9.	0.22	1933
10.	0.25	2017

Number of Years with at least one day where 0.50” of Precipitation fell:	96	(65% of the years)
Number of Years with at least one day where 1.00” of Precipitation fell:	39	(26% of the years)
Number of Years with at least one day where 2.00” of Precipitation fell:	5	(3% of the years)

Snowfall

Snowiest Day:	11.8”	November 10, 1968
Highest 3-day total:	12.1”	8 – 10, 1968
Most Snow on Ground:	10”	November 11, 1968

Top Ten Snowiest

1.	14.7”	1991
2.	13.5”	1968
3.	12.3”	1898
4.	11.3”	1886
5.	11.0”	2025
6.	10.3”	1971
7.	10.2”	1972
8.	10.0”	1992
9.	9.8”	1983
10.	9.3”	1974

Top Ten Least Snowiest

1.	0.0”	1913
	0.0”	1939
	0.0”	1941
4.	30 Years with a Trace – Most recently in 2024	

Monthly Normals (1991-2020)

Average Maximum Temperature	48.3
Average Minimum Temperature	30.2
Average Daily Temperature	39.3
Average Precipitation	1.91”
Average Snowfall	2.7”

If you have any questions or comments, please send them to jim.w.lee@noaa.gov.

Temperature and precipitation records for Des Moines began in August of 1878. Snowfall records didn’t begin until December 1884.