

**JANUARY 1989:** Normally, this is the coldest month of the year, but unseasonably mild weather prevailed throughout the National Capital area as temperatures averaged between 5° and 6° above normal. The mildest period occurred during the last 24 days of January as DCA, BWI, ADW, and DAA reported 14 days with highs of 50° or more (12 days at IAD), and all five locations observed only 3 days with below normal average temperatures. Approximately a dozen days had measurable precipitation (0.01" or more), but January precipitation was slightly below normal (deficits of 0.25-0.50") at all the stations with the exception of BWI (surplus of 0.07"). More than 2 months have passed since a one inch plus precipitation event has occurred at any of the airports. The last heavy precipitation event was Nov. 27-28, 1988.

**JANUARY 1989 WEATHER STATISTICS FOR THE WASHINGTON/BALTIMORE AREA:**

Station Location	Temperatures (°F)					Extreme/Day		Precipitation (In)		
	AvMx	AvMn	AvgT	NmI	DepNm	MaxT	MinT	Total	Norm	DepNm
National (DCA)	47.6	32.1	40.1	35.2	+4.9	63/24	19/5	2.49	2.76	-0.27
Baltimore (BWI)	47.1	28.2	37.9	32.7	+5.2	63/24	13/5	3.07	3.00	+0.07
Dulles (IAD)	46.4	25.8	36.3	31.4	+4.9	64/24	14/22 <sup>ⓐ</sup>	2.65	2.83	-0.18
Ft. Belvoir (DAA)	48.6	29.4	39.3	32*	+ 7*	61/24	17/22	2.33	2.8*	-0.5*
Andrews AFB (ADW)	47.5	31.1	39.5	34*	+ 6*	60/24	20/22 <sup>#</sup>	2.61	3.1*	-0.5*

<sup>ⓐ</sup>Lows of 14° occurred on 3 days, 1/5, 1/14, and 1/22

<sup>#</sup>Lows of 20° occurred on 4 days, 1/4, 1/5, 1/21, and 1/22

\*Normals for DAA and ADW are in whole degree Fahrenheit (temperature) and tenths of inches (precipitation) based over the period 1957-1985 and 1943-1986, respectively. As a result, temperature (precipitation) departures are rounded to whole degrees Fahrenheit (tenths of inches). Normals for DCA, BWI, and IAD are in tenths of degrees Fahrenheit (temperature) and hundredths of inches (precipitation) based over the period 1951-1980, except for IAD (1963-1980).

**SNOWFALL SUMMARY:** While most of the observing stations reported slightly below normal totals, a wide range existed across the Washington/Baltimore area with nearly 10" falling across Montgomery and Baltimore Counties and as little as 1" at Ft. Belvoir, VA. In fact, one of our cooperative observers (MBH) in Calvert County has yet to pick up one inch of snow in any event this Winter.

Station Location	January 1989 Snow (Inches)			Winter 1988-1989 Snow (Inches)		
	Obs	NmI	DepNmI	Obs	Norm	DepNmI
National (DCA)	2.9	5.1	-2.3	4.1	9.2	-5.1
Baltimore (BWI)	6.0	6.1	-0.1	6.9	10.7	-3.8
Dulles (IAD)	6.6	7.5	-0.9	7.6	12.8	-5.2
Ft. Belvoir (DAA)	1.0	6.0	-5.0	2.7	11.1	-8.4
Andrews AFB (ADW)	4.0	6.2	-2.2	5.4	11.3	-5.9

**FEBRUARY FEAST OR FAMINE:**

**SNOWFALL SINCE 1983 AT DCA, BWI, AND IAD HAS TOTALED MORE THAN 10" (1983, 1986, 1987) OR LESS THAN 1" (1984, 1985, 1988). NORMAL FEBRUARY SNOWFALL IS 5.8, 7.2, AND 7.8", RESPECTIVELY.**

**SINCE 1980 AT DCA, A WETTER THAN NORMAL JANUARY HAS BEEN FOLLOWED BY A DRIER THAN NORMAL FEBRUARY (1980, 1987, 1988) AND**

**A DRIER THAN NORMAL JANUARY HAS BEEN SUCCEEDED BY A WETTER THAN NORMAL FEBRUARY (1981-1986).**