

FEBRUARY 1989: Highly variable temperatures, with several short stretches of mild and cold weather, eventually led to slightly above normal monthly temperatures as DCA, BWI, and IAD recorded February departures of +0.3^o, +1.5^o, and +1.6^oF, respectively. With respect to snowfall, the Washington-Baltimore area missed several opportunities for heavy amounts while areas to the south and east were blanketed. For example, Norfolk, VA recorded its greatest monthly snowfall at 22", and locations as close as Patuxent River Naval air station (NHK) were covered with 10" on Feb. 24. In fact, the National Capital area had no single February snowfall event greater than 2" (ADW had 2" on Feb. 26). February precipitation, however, was generally near normal at all five airports.

FEBRUARY 1989 WEATHER STATISTICS FOR THE WASHINGTON/BALTIMORE AREA:

Station Location	Temperatures (°F)					Extreme/Day		Precipitation (In)		
	AvMx	AvMn	AvgT	NmT	DepNm	MaxT	MinT	Total	Norm	DepNm
National (DCA)	45.1	30.5	37.8	37.5	+0.3	68/1	18/9	2.80	2.62	+0.18
Baltimore (BWI)	44.1	28.4	36.2	34.7	+1.5	71/1	15/9	3.36	2.98	+0.38
Dulles (IAD)	44.0	26.0	35.0	33.6	+1.4	72/1	12/9	2.50	2.64	-0.14
Ft. Belvoir (DAA)	45.5	28.9	37.2	36	+ 1	73/1	14/9,10	2.79	3.0	-0.2
Andrews AFB (ADW)	44.0	29.7	36.9	36	+ 1	70/1	16/9	3.47	2.8	+0.7

WINTER (DEC-FEB) 1988-1989: With near normal temperatures during the months of December and February, January's unseasonably mild weather greatly contributed to above normal Winter temperatures (departures of +1.6^o to +3^oF). Similarly, an extremely dry December overshadowed the near normal precipitation that fell during January and February, creating Winter deficits ranging from 1.94" at ADW to 3.3" at DAA.

WINTER (DEC-FEB) 1988-1989 WEATHER STATISTICS AT DCA, BWI, IAD, DAA, ADW:

Station Location	Temperatures(°F)					Precipitation(In)			Snowfall(In)	
	AvgMx	AvgMn	AvgT	NmT	DepNm	Total	Norm	DepNm	Total	Norm
National (DCA)	46.5	31.0	38.8	37.2	+1.6	6.59	8.56	-1.97	5.3	14.3
Baltimore (BWI)	45.7	27.9	36.8	34.6	+2.2	7.40	9.38	-1.98	8.0	16.8
Dulles (IAD)	45.5	25.8	35.7	33.4	+2.3	6.07	8.76	-2.69	9.0	19.2
Ft. Belvoir (DAA)	47.4	29.1	38.3	35	+ 3	5.76	9.11	-3.3	4.7	17.9
Andrews AFB (ADW)	46.1	30.3	38.2	36	+ 2	7.36	9.3	-1.9	8.5	16.5

MAJOR MARCH SNOWSTORMS (OR LACK OF THEM) AT DCA:

During the past 10 years there have been only 2 significant (more than 1") March snow events at National Airport (5" on 3/1/80 and 1.8" on 3/8/84). BWI and IAD have recorded more than two heavy March snowfalls since 1979, but only in 1980 and 1984 (and 1987 at IAD) did these stations accumulate more than 1" of snow during March.