

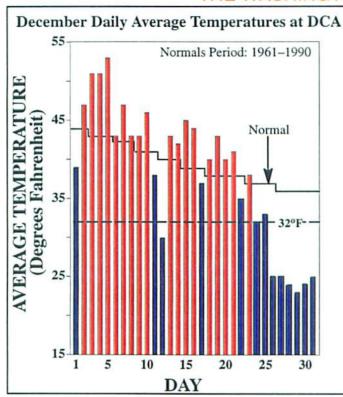


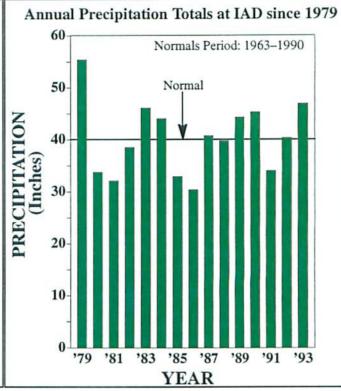


PRECIPITATION SUMMARY AND TEMPERATURE OBSERVATIONS FOR THE WASHINGTON, DC & BALTIMORE, MD AREA

## **DECEMBER 1993 & ANNUAL REVIEW**

A COLD AND DAMP END TO A YEAR OF EXTREME WEATHER EVENTS ACROSS THE WASHINGTON/BALTIMORE AREA





## **HIGHLIGHTS**

- Below normal December temperatures at all 5 airports and above normal precipitation at 4 of the 5 locations;
- First colder than normal December since 1989 at the three major airports;
- Abnormally low readings during the final week of the month across the Washington/Baltimore area with four consecutive days (27th–30th) of subfreezing temperatures recorded at DCA (see graph above);
- Lowest December minimum temperature (15°F on the 31st) since 1989 at DCA;
- First measurable snowfall of 1993–94 Winter observed at most locations on the evening of the 25th;
- Snowfall across most of the Washington/Baltimore area on the 28th with 6–8 inches measured in Calvert County, MD and across portions of the Eastern Shore;
- Slightly below normal annual temperatures at 3 of the 5 airports (DCA, BWI, and ADW) and above normal
  yearly precipitation at 4 of the 5 locations (DCA, BWI, IAD, and DAA);
- Wettest year since 1979 at IAD (see graph above), since 1989 at both DCA and BWI;
- "Storm of the Century" produces blizzard conditions across the Washington/Baltimore area on March 13th, an all-time record low barometric pressure at DCA (28.54"), a single-storm state snowfall record at Grantsville, MD (47"), and hurricane-force wind gusts along the mid-Atlantic Coast;
- First subzero reading at IAD (-1°F on March 15th) since December 25, 1989;
- Wettest (16.12") and snowiest (15.5") Spring on record at IAD;
- Hottest month ever recorded (July 1993) in Washington which included: a record 16 consecutive days with 90°F+ readings, a record-tying 24 days with highs at or above 90°F, eight straight days at or above 95°F, and 4 days with readings of 100°F:
- Warmest summer ever recorded at IAD and second warmest on record at DCA.

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