

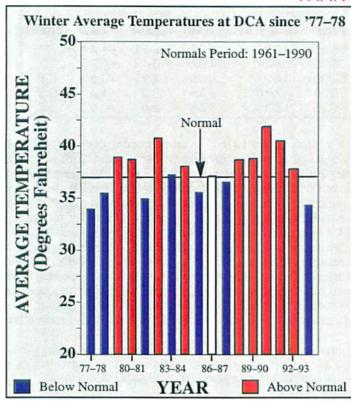


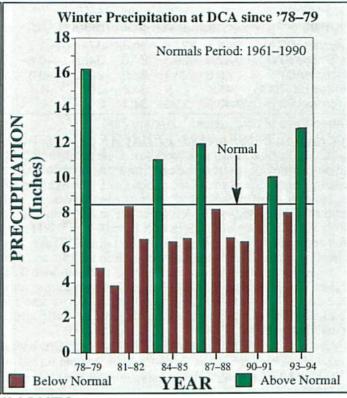


<u>PRE</u>CIPITATION <u>SUMMARY AND TEMPERATURE <u>OBSERVATIONS</u> FOR THE WASHINGTON, DC & BALTIMORE, MD AREA</u>

FEBRUARY 1994 & '93-94 WINTER REVIEW

COLDEST AND WETTEST WINTER (DECEMBER-FEBRUARY) AT DCA IN MORE THAN 15 YEARS





HIGHLIGHTS

- Below normal monthly temperatures and above normal precipitation at all five airports;
- Sixth consecutive month with subnormal temperatures at DCA:
- Fourth consecutive month with more than 4 inches of precipitation at DCA;
- Four significant ice storms (Jan. 17, Jan. 27–28, Feb. 8–9, and Feb. 10–11) created dangerous traveling conditions, coated trees and
 power lines, with the latter storm causing significant property damage in southern Maryland and the Northern Neck region of Virginia;
- Lowest minimum temperature (-4°F on Jan. 19th tied w/ 1-21-85) recorded at DCA since January 17, 1982 (since January 21, 1985 at BWI and January 27, 1987 at IAD) and a tie for the <u>lowest maximum</u> reading (8°F on Jan. 19th) recorded in Washington this century; Also, the lowest maximum temperature ever recorded at both IAD (6°F) and BWI (5°F) on Jan. 19th and the first single-digit high ever observed at BWI;
- Subzero lows throughout the Washington/Baltimore area (-4°F at DCA, -5°F at BWI & -6°F at IAD) on January 19th and at 4 of the 5 airports (BWI, IAD, DAA and ADW) on January 21st;
- 50 of 90 Winter days with at or below normal temperatures at DCA;
- 65 Winter days with minimum temperatures at or below freezing at DCA, the most since the winter of '76-77 (Normal=56.3);
- Above normal number of days with highs ≤ 32°F this Winter (DCA 17, BWI 19, IAD 19; Normal=9.4, 13.8, and 14.0 days, respectively);
- Seventh consecutive winter with subnormal frozen precipitation at DCA, despite one of the most severe sleet storms ever observed in Washington (2.5" at DCA on February 11th);
- 49 cloudy days during Winter at DCA;
- Four Winter days with 60°F+ readings at DCA (Jan. 24 and Feb. 18–20);
- Surface of both the Chesapeake Bay and Potomac River freeze for the first time since Winter of 1976–77.

Andrew H. Horvitz, Office of Meteorology/NWS, 713–1867

Joseph A. Harrison, Climate Analysis Center/NMC/NWS, 763–4670

Chris Fenwick, Satellite Data Services Division, NCDC/NESDIS, 763–8402