



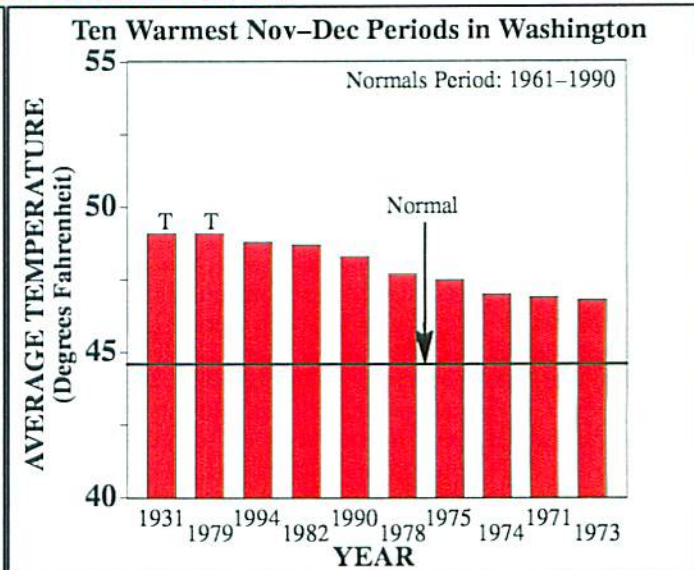
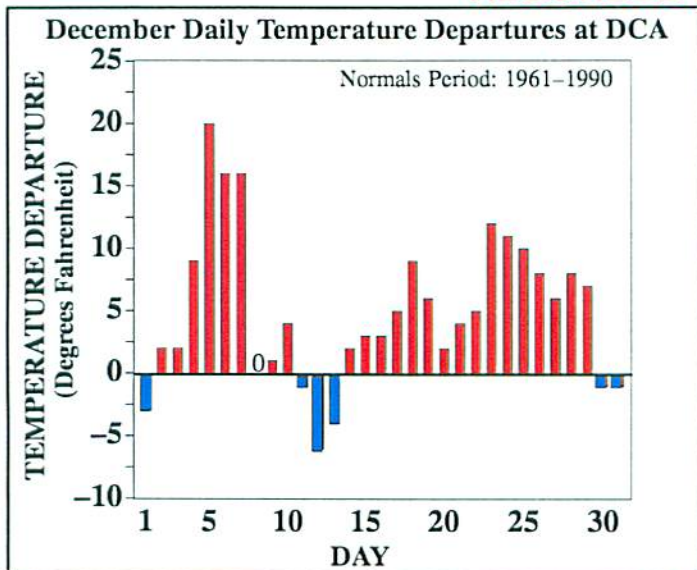
PRESTO



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

DECEMBER 1994 & ANNUAL REVIEW

**A SECOND CONSECUTIVE MONTH OF UNSEASONABLY WARM WEATHER
PRODUCES THE THIRD WARMEST NOVEMBER–DECEMBER PERIOD EVER
RECORDED IN WASHINGTON**



HIGHLIGHTS

- Above normal monthly temperatures and subnormal precipitation at all 5 airports;
- 25 December days (81%) with at or above normal temperatures (see graph above);
- Fourth warmest December on record at BWI, fifth at IAD, and seventh at DCA;
- Highest December extreme minimum temperature (28°F on 30th and 31st) ever recorded in Washington;
- Warmest November–December period on record at BWI and third in Washington (see graph above);
- Only 10 December days with lows at or below freezing at DCA;
- No snowfall recorded at the five airports during December, only the second such occurrence at both BWI and IAD, and the second time in four years at DCA;
- Fourth consecutive month with subnormal precipitation at DCA and 8th such month in 1994.

- Slightly warmer than normal annual temperatures at all five airports with annual temperature departures of +0.3°F at DCA, +1.2°F at BWI, and +1.3°F at IAD;
- Below normal annual precipitation at DCA (Dep. Nml.: –1.06") and ADW (Dep. Nml.: –2.6"), but above normal at BWI (Dep. Nml.: +1.74"), IAD (Dep. Nml.: +4.02") and DAA (Dep. Nml.: +5.1");
- January 1994: coldest month at DCA, BWI, and IAD since Dec. 1989; subzero lows recorded throughout the Washington/Baltimore area (–4°F at DCA, –5°F at BWI, –6°F at IAD) and the lowest minimum temperature at DCA (tied w/ January 21, 1985) since January 17, 1982; also, tied the lowest maximum temperature (8°F) in Washington this century and the lowest January maximum temperature ever observed at both BWI (5°F) and IAD (6°F);
- Numerous ice storms in January and February created hazardous driving conditions, coated trees and powerlines, and caused significant property damage in the Northern Neck region of Virginia and southern Maryland (February 10–11);
- Wettest March (8.45") this century in Washington (2nd overall) and wettest on record at BWI (8.64"), DAA (8.29") and ADW (8.83");
- Second warmest April (Avg.T: 62.0°F; Dep:+5.5°F) ever observed in Washington and warmest at both BWI (Avg.T: 59.6°F; Dep:+6.2°F) and IAD (Avg.T: 60.1°F; Dep:+7.4°F) and first 90°F+ reading of 1994 recorded at the three major airports;
- June 1994: hottest such month ever recorded in the Washington/Baltimore area (DCA Avg. T: 79.4°F & Dep.:+3.8°F, BWI Avg. T: 77.2°F & Dep.:+4.7°F, IAD Avg. T: 76.0°F & Dep.:+5.0°F); 14 consecutive days with 90°F+ readings at DCA (a June record); 17 days with at or above 90°F readings at DCA (tied June record) and 100°F+ readings at both DCA and BWI on the 15th;
- Hottest June–July period ever recorded in the local area with the most 90°F or greater readings (39) for such a two–month period in Washington;
- Strong thunderstorms spawned several tornadoes in northeastern Virginia, and central and southern Maryland in July, and two in downtown Baltimore, MD in November, causing significant property damage.

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(for more details turn over)