

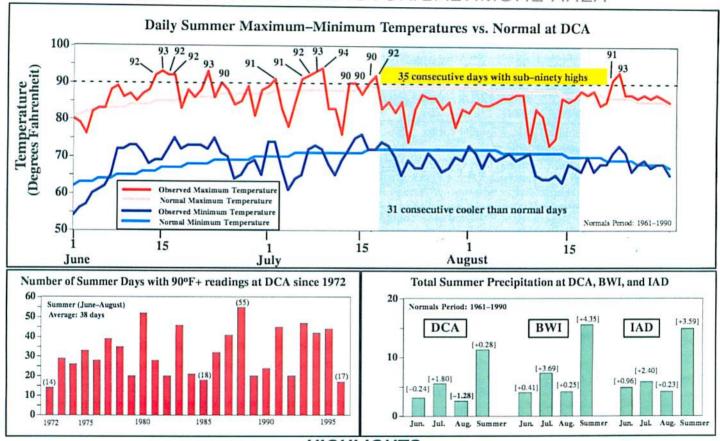




PRECIPITATION SUMMARY AND TEMPERATURE OBSERVATIONS FOR THE WASHINGTON, DC & BALTIMORE, MD AREA

AUGUST 1996 & SUMMER REVIEW

SEVERE WEATHER AND NO INTENSE HEAT HIGHLIGHT SUMMER ACROSS THE WASHINGTON/BALTIMORE AREA



HIGHLIGHTS MONTHLY

- Cooler than normal conditions at the three major airports;
- Eighth month out of last ten with subnormal temperatures at DCA;
- Only 2 days with 90°F+ highs at DCA, the fewest in Washington (tied with 1940,1950,1952 and 1953) since 1927; August was cooler than June at DCA (Aug. Avg. Temp: 76.5°F; Jun. Avg. Temp: 77.2°F), BWI and IAD; Coastal storm dumped more than 2 inches of rain across portions of the Washington/Baltimore area on the 13th;

- Strong thunderstorms produced damaging wind gusts in Bowie, MD on the 16th; No significant precipitation recorded at DCA after the 16th.

SEASONAL

- Below normal temperatures and above normal precipitation across most of the Washington/Baltimore area;
- Only 17 summer (June-August) days with 90°F+ readings at DCA, the fewest since 1972 (see graph above);
- 35 consecutive days (July 18th–August 21) with highs below 90°F at DCA (6 days shy of tying all–time record in Washington); No days with highs at or above 95°F at DCA (the first such occurrence since 1971), BWI and IAD;
- 31 consecutive days (July 18-August 18th) with cooler than normal temperatures at DCA;
- 55 days (60%) with at or below normal temperatures at DCA;
- Powerful tornadoes touched down in Fairfax County, VA (F2) on June 24th and in Carroll County, MD (F3) on July 19th;
- Strong thunderstorms produced up to 7 inches of rain across Washington, Frederick and Carroll counties in Maryland on June 19th;
- Bertha dumped up to 6 inches of rain across portions of the mid-Atlantic and up to 2-3 inches locally on July 12th-13th.

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