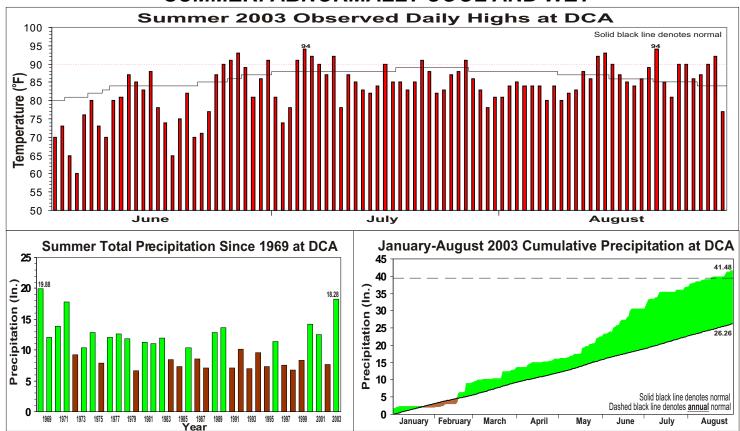






## **PRE**CIPITATION **S**UMMARY AND **T**EMPERATURE **O**BSERVATIONS FOR THE WASHINGTON, DC & BALTIMORE, MD AREA

## AUGUST 2003 & SUMMER REVIEW AUGUST: ABOVE-NORMAL TEMPERATURES & PRECIPITATION SUMMER: ABNORMALLY COOL AND WET



## HIGHLIGHTS MONTHLY

- Warmer and wetter than normal across the Washington/Baltimore area;
- Third consecutive warmer than normal August at DCA and only the second month of 2003 with above-normal temperatures;
- 22 days with at or above-normal temperatures at DCA;
- Only 8 days with 90°F+ highs at DCA (5 at both BWI and IAD) and no days with 95°F+ highs;
- Fourteen days with measurable precipitation (≥0.01") at DCA (17 at BWI and 18 at IAD);
- Eight consecutive days (18th-25th) without measurable precipitation at DCA, the longest such period of Summer and the second longest such
  period this year (through August 2003);
- Ninth month out of last 11 with above-normal precipitation and monthly precipitation totals above 4" at DCA;
- Strong thunderstorms on the 26th and 27th, generated heavy rain and wind gusts over 70 mph, resulting in downed trees, and power lines and some property damage. According to press reports, more than 200,000 customers lost electricity across parts of the local area.

## SEASONAL

- · Abnormally cool and wet across the Washington/Baltimore area;
- Third summer out of last four with cooler than normal conditions at DCA;
- 54 (59%) days with at or below-normal temperatures at DCA;
- Only 20 days with 90°F+ readings and no days with 95°F+ highs at DCA;
- Wettest summer since 1969 (11th overall) at DCA, since 1979 at BWI and second wettest (19.98") on record at IAD;
- 52 of 92 days with measurable precipitation (≥0.01") at DCA;
- Wettest January-August (6th overall) period since 1906 in Washington;
- 110 days with measurable precipitation during January-August 2003 period;
- January-August precipitation total exceeded normal annual total at both DCA (41.48"; Normal: 39.35") and IAD (44.07"; Normal: 41.08").