

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

 SEPTEMBER 2001
## ABNORMALLY COOL \& DRY CONDITIONS ACROSS MOST OF THE WASHINGTON/BALTIMORE AREA




## HIGHLIGHTS

- Subnormal temperatures and precipitation across most of the Washington/Baltimore area;
- 19 days with at or below normal temperatures at DCA;
- Fourth coolest September ever recorded at BWI (coolest since 1984) and ninth coolest at IAD;
- Eleventh September out of the last twelve with subnormal temperatures at DCA (see graph above);
- No days with highs at or above $90^{\circ} \mathrm{F}$ at the three major airports;
- Coolest back-to-back Septembers (2000 \& 2001) since 1962 \& 1963 at DCA;
- Strongest tornadoes (F3; 158-206 mph winds) in over 70 years battered portions of Prince Georges and Howard counties in Maryland on the 24th, claiming two lives and causing millions of dollars in damage, according to press reports; Another twister in Culpeper County, VA caused significant damage;
- Driest September since 1990 and driest month since October 2000 at DCA;
- Daily record rainfall at IAD on the 24th (2.17") accounted for $63 \%$ of monthly precipitation total;
- Only 2 days with measurable precipitation ( $\geq 0.01$ ") during the first 19 days of the month at the three major airports;
- No days with measurable precipitation greater than 0.50 " at DCA;
- January-September precipitation slightly below-normal at DCA, near normal at BWI and slightly above-normal at IAD.

