



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

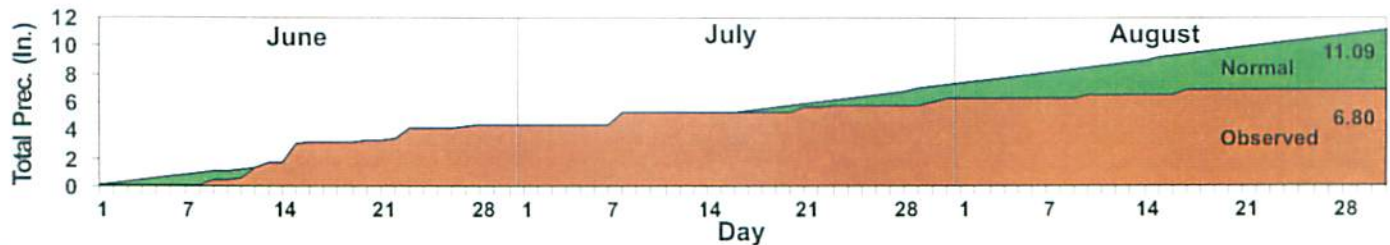
**AUGUST 1998 & SUMMER REVIEW**

***DRIEST* AUGUST SINCE 1962 AND *DRIEST* SUMMER SINCE 1980 AT DCA**

**Five Driest Augusts on Record at DCA, BWI & IAD**



**Summer 1998 Daily Cumulative Precipitation at DCA**



**HIGHLIGHTS**  
**MONTHLY**

- Near to slightly above normal temperatures and subnormal precipitation across the Washington/Baltimore area;
- Driest August on record at IAD (0.45"), second at BWI (0.91") & third in Washington (0.59");
- Driest month since April 1985 at both DCA and IAD, since February 1991 at BWI;
- Only 3 days with measurable precipitation ( $\geq 0.01$ ") at both DCA and BWI, 5 at IAD;
- No measurable precipitation during the first nine days and the final two weeks at both DCA & BWI;
- Hurricane Bonnie battered coastal North Carolina and extreme southeastern Virginia, generating up to 1 foot of rain, winds to 115 mph and extensive property damage;
- 11 days with 90°F+ highs at DCA, including 9 of the last 10 days;

**SEASONAL**

- Near to slightly below normal temperatures and well below normal precipitation across the Washington/Baltimore area;
- Driest summer since 1980 (12th overall in Washington) at DCA (6.80"), third driest at BWI (5.56"), and sixth driest at IAD (7.65");
- Driest July-August period on record at both BWI (2.33") & IAD (1.77), third in Washington (2.38");
- 23 days with 90°F+ highs at DCA, 25 at BWI and 24 at IAD;
- Strongest tornado ever recorded in Maryland (F4 - winds in excess of 200 mph) on June 4th.