



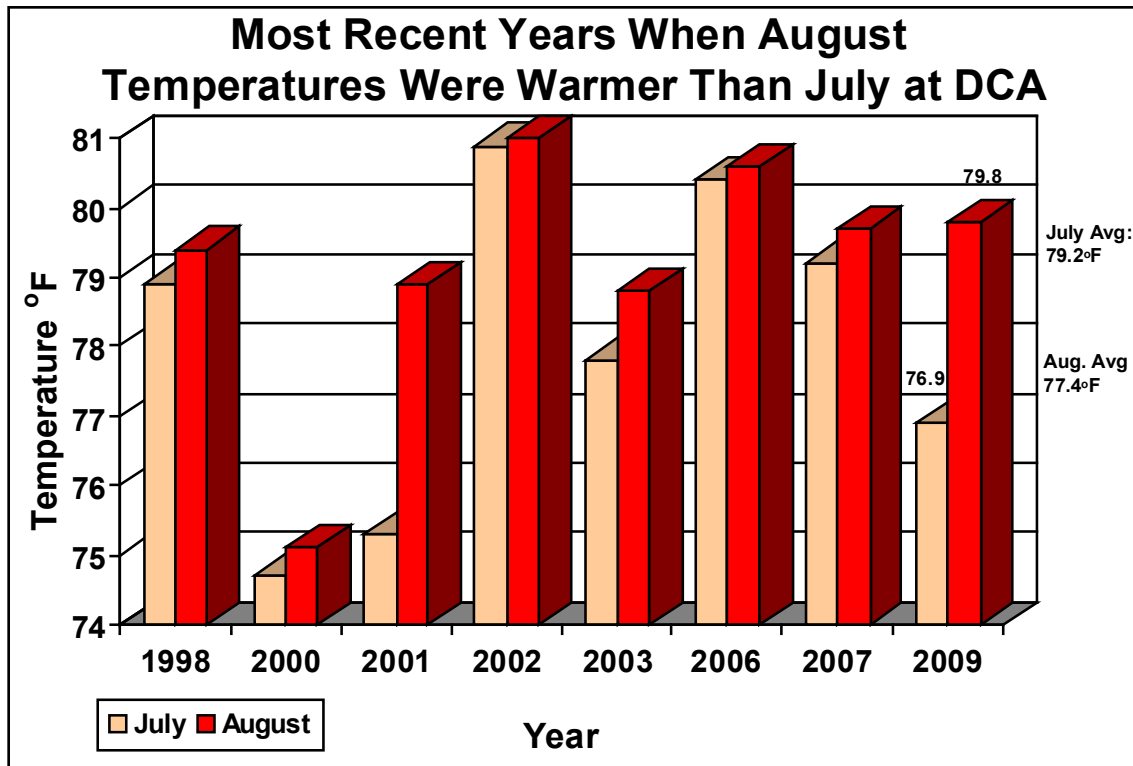
PRESTO

PREcipitation Summary and Temperature Observations
For the Washington, DC & Baltimore, MD Area



AUGUST 2009: Above Normal Temperatures

SUMMER: Cool Start, Warm Finish; Numerous Severe Weather Events



August Highlights

- ✦ Above normal temperatures at all three major airports: +2.4°F at DCA, +2.1°F at BWI and +3.9°F at IAD
- ✦ Eighth time in past 11 years when DCA August monthly average temperatures were warmer than July, typically the hottest month
- ✦ Highs at or above 90°F at DCA and IAD on 12 days; at BWI on 6 days
- ✦ Highs at or above 95°F at DCA and IAD on 4 days
- ✦ Torrential downpours on 21st-22nd with 4"-6" totals across portions of Fairfax County, VA, and Ann Arundel and Calvert Counties in Maryland, resulting in flash flooding
- ✦ Torrential downpours on 28th-29th with 7.25" recorded in Aberdeen, MD, (Harford County) resulting in several water rescues
- ✦ Ping pong to baseball size hail (2.75") reported in Compton, MD, (St. Mary's County) on 19th

Seasonal Highlights

- ✦ Near normal temperatures at DCA, +0.1°F; below normal at BWI, -0.8°F; and above normal at IAD, +1.7°F
- ✦ Highs at or above 95°F on 3 days at DCA, 4 at IAD, 0 at BWI
- ✦ Highs at or above 90°F on 12 days at DCA and IAD, 6 at BWI
- ✦ Minimums at or above 70°F at DCA on 25 days, 12 at IAD, 10 at BWI
- ✦ Numerous severe weather events in June including and EF-1 and two EF-0 tornadoes. Peak winds up to 100 mph. Tree and property damage observed from these storms; no fatalities
- ✦ Area soaked with 3"-5" of rain between the June 3-5
- ✦ Coolest July at all three major airports since 2001
- ✦ July 12 was latest initial July 90°F reading since 1979 at BWI and since 1998 at DCA and IAD
- ✦ EF-1 tornado with wind speeds to 100 mph struck parts of Allegany County, MD, on July 29
- ✦ Three tornadoes: two EF-1 and an EF-0 struck on July 31 in Maryland, causing one injury as well as tree and property damage