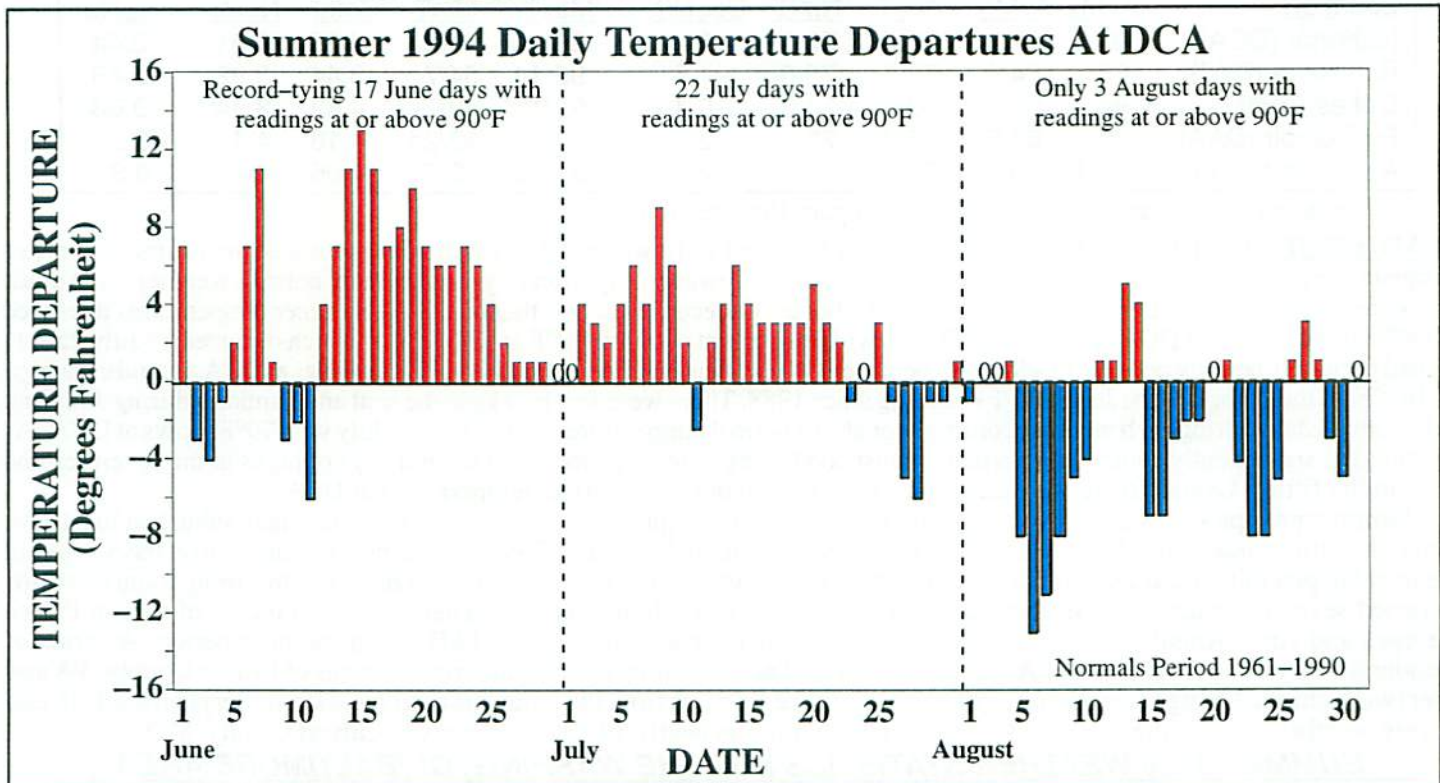




**PRECIPITATION SUMMARY AND TEMPERATURE OBSERVATIONS  
FOR THE WASHINGTON, DC & BALTIMORE, MD AREA**

**AUGUST 1994 & SUMMER REVIEW**

**DRAMATIC LATE-SUMMER CHANGE IN  
TEMPERATURES YIELDS A SUMMER ONLY SLIGHTLY  
WARMER THAN NORMAL AT DCA**



**HIGHLIGHTS**

- Only 3 August days with 90°F+ readings at DCA (tying 1982 and 1972), the fewest since 1953;
- Below normal monthly temperatures at all five airports;
- 22 August days with at or below normal temperatures at DCA;
- Much above normal August rainfall (6"-9") at many co-op observer locations in Fairfax County, VA, Montgomery and Anne Arundel Counties, MD, and most of southern Maryland;
- Nearly 4" of rain from evening thunderstorms on the 11th across parts of Fairfax County, VA and over 2 inches on the 17th in Loudoun County, VA from the remnants of Tropical Storm Beryl;
- Second and third warmest summer on record at IAD and BWI, respectively;
- Hottest June on record at the three major airports (DCA, BWI, and IAD);
- Above normal summer temperatures at all 5 airports and subnormal precipitation at three of the five locations;
- 42 Summer days with 90°F+ readings at DCA, including the most ever recorded for June-July (39);
- Strong thunderstorms spawned several tornadoes in northeastern Virginia and central Maryland on July 27th, causing significant damage and producing over 4" of rain across portions of Calvert County, MD.

Andrew H. Horvitz, Office of Meteorology/NWS, 713-1867  
Joseph A. Harrison, Climate Analysis Center/NMC/NWS, 763-4670  
Chris Fenwick, Satellite Data Services Division, NCDC/NESDIS, 763-8402

(for more details turn over)