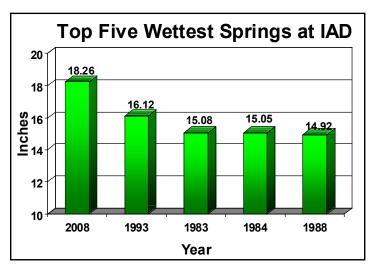


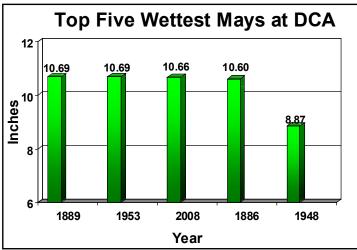




PREcipitation Summary and Temperature Observations For the Washington, DC & Baltimore, MD Area

MAY: Near Record Rainfall in Washington SPRING: Wettest on Record at IAD





May Highlights

- Subnormal temperatures for first month since April 2007 at all three major airports
- Maximum readings struggle to 50°F-52°F across area on 12th, about 20-25 degrees below normal
- Three major airports warm to near summer levels on Memorial Day with highs to 85°F
- Approximately 8"-11" rainfall across metro areas with near record monthly total at DCA and wettest since 1989 at BWI and IAD
- Rainfall totals of 2"-5" on May 8th-9th followed by totals of 4"-7" on 11th-12th resulted in water rescues, streams and creeks rising out of their banks and flooded roads
- On the 9th, EF2 tornado (120 mph) struck England Run Subdivision in Stafford County, VA; EF0 tornado with estimated winds of 80 mph struck Camp Springs, MD; tornadoes caused some structural and tree damage but no reported injuries or deaths
- On the 31st, winds up to 80 mph and penny size hail struck near Ft. Washington, MD, impacting Friendly and Potomac Airfield (Prince Georges County); 1" hail observed in parts of Fairfax County, VA.

Spring Highlights

- Above normal temperatures at the three major airports: DCA, 57.5, (+1.4); BWI, 53.8, (+0.5); IAD, 54.3, (+1.3)
- Abnormally wet spring with record total at IAD, wettest at DCA since 1953 and wettest at BWI since 1993
- ▼ IAD recorded 9 days in March with highs at or above 60°F; BWI, 8 such days, IAD, 6 such days
- Wind gust of 74 mph at DCA on March 5 is strongest wind speed ever recorded in March
- Strong winds on March 8 and March 20 caused some property damage; thousands lost power across area
- Second wettest April in past 25 years at DCA and wettest at IAD since 1983
- Major storm system on April 20-21 spawned three tornadoes and causes property damage: EF-1 with estimated winds up to 100 mph in Chillum, MD; EF-0 tornadoes with estimated winds 80 mph in Saint Charles, MD, and Middletown, VA
- Heavy rainfall on April 20-21 across area with up to 4" in some areas and led to localized road closures with creeks surging over their banks
- Up to an inch of rain soaked area on April 28; 10 confirmed tornadoes slice through south central and southeastern VA; largest tornado, EF-3, devastates portions of Suffolk, VA, with wind gusts estimated in excess of 150 mph. More than 200 injuries and 400 homes damaged or destroyed; damage estimates more than \$30 million