

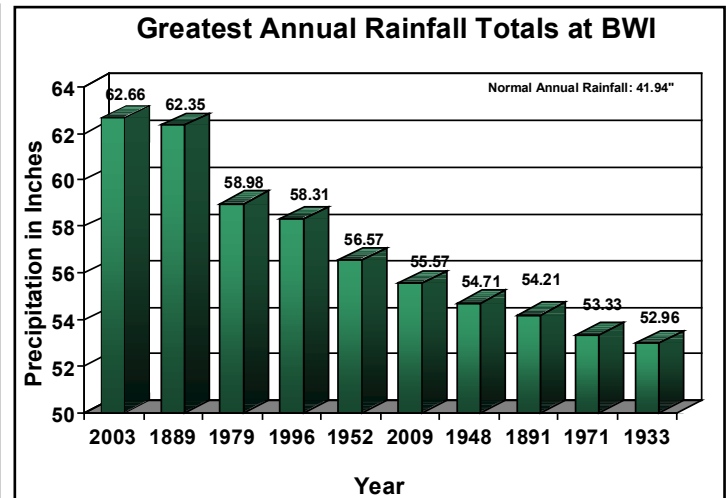
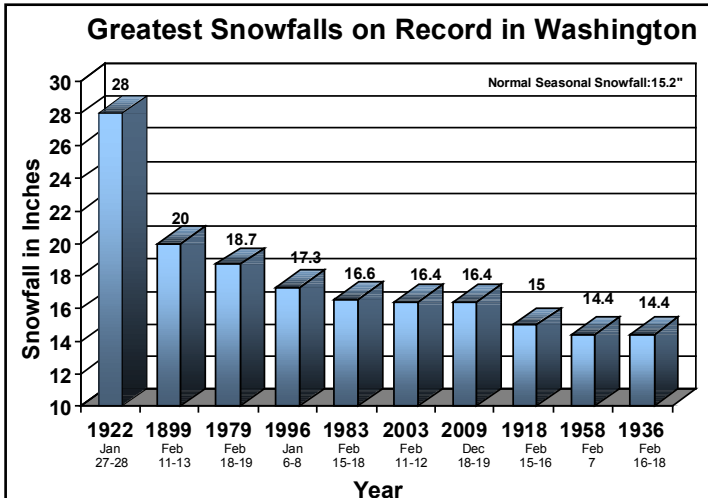


PRESTO

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



ANNUAL 2009: Coolest in Washington and BWI Since 2003; Wettest Year at BWI Since 2003 DECEMBER 2009: Record Snowfall; Wettest on Record at BWI



December Highlights

- Subnormal temperatures across the area: -1.6°F at DCA, -1.9°F at BWI, and -0.8°F at IAD; coldest since 2005 at the three major airports
- Latest first 32°F or lower reading at DCA on 6th since December 22, 2001
- First subfreezing day of season at DCA on 19th with maximum reading of 29°F
- Record December snowfall on 18th-19th, including 16.4" at DCA, 21.1" at BWI and 18.0" at IAD; State of emergency declared across region with major transportation impacts including many impassable roads and airport closings
- Record December monthly snowfall totals: 23.2" at BWI and 16.6" at DCA
- Wettest December on record at BWI with 8.06"
- Soaking rains on 8th-9th and 25th-26th with well over an inch recorded throughout area including numerous flooded roads on 26th from melting snow
- First white Christmas across region since 2002
- Wind gusts to 45-50 mph widespread across area on 29th

Annual Highlights

- Near normal temperatures across the Washington-Baltimore Area: DCA, -0.1°F; BWI, -0.8°F; IAD +1.1°F
- Highs at or above 90°F on 22 days at DCA, 13 at BWI, and 21 at IAD
- Maximum annual highs: DCA, 97°F, August 10; BWI, 94°F, July 16 and August 10; IAD, 98°F, August 18
- Above normal temperatures for 5 out of 12 months at DCA, 4 of 12 at BWI, and 9 of 12 at IAD
- Subfreezing highs at or below 32°F on 10 days at DCA and IAD; 12 at BWI
- Coldest temperatures of the year recorded on January 17: DCA, (8°F); BWI (2°F) and IAD (0°F)
- Well above normal precipitation across the region: DCA, +7.55"; BWI, +13.63"; IAD +6.82"
- Precipitation totals between 46"- 56" at three major airports; wettest at BWI since 2003, 10" above 2008
- Coolest year at DCA and BWI since 2003
- Bitter cold from January 15th-17th with maximum readings in teens on 17th; coldest high temperature in Washington (18°F) since 1994 when the maximum reached only 8°F on January 19th
- Sudden heavy snow showers with up to 3" accumulation in northern and western suburbs on January 19th led to a 42-car pileup and two fatalities near South Mountain on I-70 in Frederick County, MD
- Snow across metro area on January 27th with up to 3" falling in southern and eastern suburbs before changing to sleet, freezing rain, then rain
- Bitter cold temperature across area on March 2-3; record low of 10°F at BWI on 3rd; 8°F on 4th equaled 3rd coldest ever in March and coldest March temperature since 1965; DCA's 14°F on the 3rd was lowest March reading since 1986; 8°F at IAD on 4th was lowest March temp since 1996
- Major snowfall on March 2 with more than a foot in portions of Southern Maryland and 5"-8" in metro areas resulting in dangerous road conditions
- First ever occurrence in April of three consecutive maximum readings at or above 90°F at IAD and first at BWI since 1976
- Area soaked with 3"-5" of rain between the June 3-5
- July 12 was latest initial July 90°F reading since 1979 at BWI and since 1998 at DCA and IAD
- 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
- Lowest maximum temperatures on record for a 4-day October period at BWI (Oct.14-17) and 3-day period at IAD (Oct. 15-17); daytime readings mainly in the 40s and coolest maximums on record at DCA on Oct. 16 (45°F) and Oct. 17 (47°F)
- Four days of rainfall from Oct. 14-18 with 2.5"-3.5" of rain across metro area and more than 4" across southern Maryland