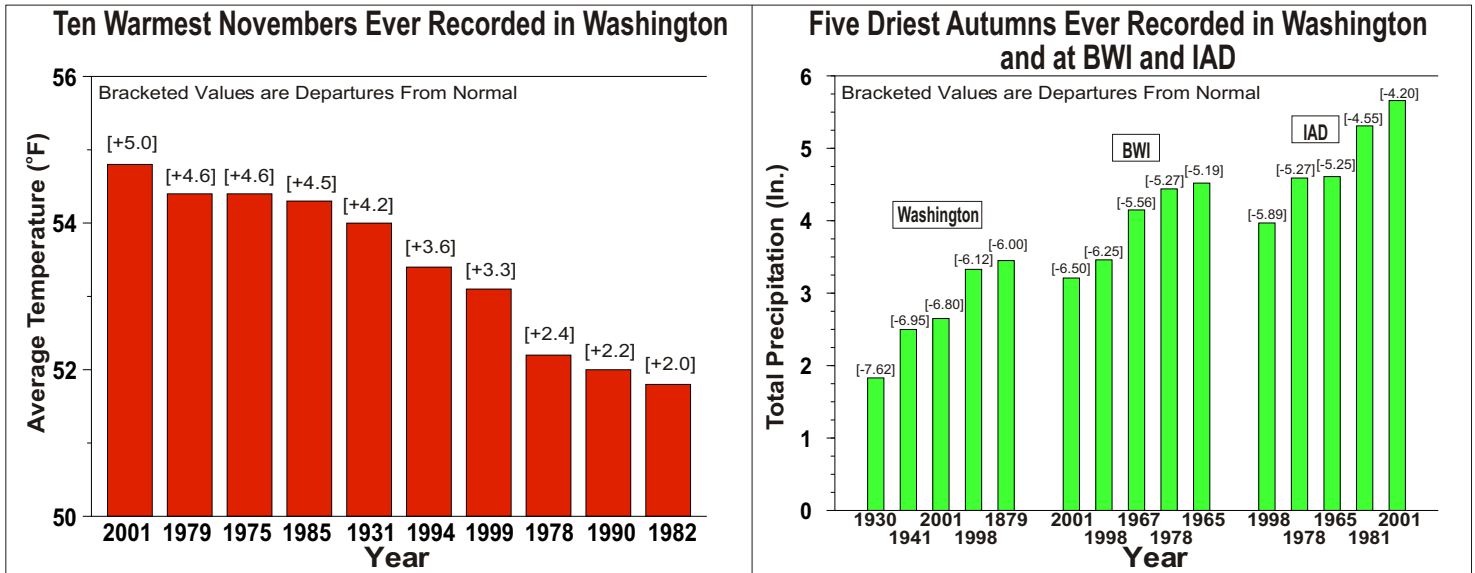




**PRECIPITATION SUMMARY AND TEMPERATURE OBSERVATIONS
FOR THE WASHINGTON, DC & BALTIMORE, MD AREA**

**NOVEMBER 2001 & AUTUMN REVIEW
NOVEMBER: VERY DRY WITH RECORD WARMTH IN WASHINGTON
AUTUMN: ABNORMALLY DRY ACROSS THE LOCAL AREA**



HIGHLIGHTS

MONTHLY

- Abnormal warmth and dryness across the Washington/Baltimore area;
- Warmest November ever recorded in Washington, 2nd warmest at IAD and 4th at BWI;
- Monthly temperature departures at or above +5°F at both DCA and IAD;
- 23 days with at or above-normal temperatures at DCA;
- Nine days with 70°F+ highs at both DCA and IAD (7 at BWI), including one day (2nd) with an 80°F reading at IAD;
- Temperatures averaged more than 11°F above-normal during the last week of the month at DCA, including the 30th when a daily temperature departure of +22°F was observed at the airport;
- Driest November since 1981 in Washington (0.55" - 4th driest overall tied w/ 1922) and at BWI (1.01" - 4th driest overall) & IAD (0.82" - 5th driest overall);
- Fourth consecutive drier than normal November at DCA, BWI and IAD;
- Thunderstorms on the 25th produced golf ball size hail in parts of Montgomery County, MD;

SEASONAL

- Slightly above-normal temperatures and very dry across most of the Washington/Baltimore area;
- Seasonal temperature departures around +1°F at both DCA and IAD;
- 53 days (58%) with at or below normal temperatures at DCA;
- No days with lows at or below 32°F+ at DCA; First 32°F or lower reading of season at both BWI and IAD on October 8th;
- Eleventh September out of the last twelve with subnormal temperatures at DCA;
- Coollest back-to-back Septembers (2000 & 2001) since 1962 & 1963 at DCA;
- 18 October and 9 November days with highs at or above 70°F, including 6 October days with readings at or above 80°F;
- Daily record highs at DCA (84°F), BWI (82°F) and IAD (84°F) on October 24th and at DCA (76°F) and IAD (74°F) on November 16th;
- Driest Autumn on record at BWI (3.21"), 3rd driest in Washington (2.65") and 5th driest at IAD (5.66");
- Seasonal precipitation deficits of -6.80" at DCA, -6.50" at BWI and -4.20" at IAD;
- Only 16 days with measurable (≥0.01") at DCA, but no days with daily precipitation totals at or above 0.50";
- Only one day with measurable precipitation (0.01" on November 3rd) reported between October 17th and November 19th at DCA, BWI and IAD;
- Strongest tornadoes (F3; 158-206 mph winds) in over 70 years battered portions of Prince Georges and Howard counties in Maryland on the 24th, claiming two lives and causing millions of dollars in damage, according to press reports; Another twister in Culpeper County, VA caused significant damage.