

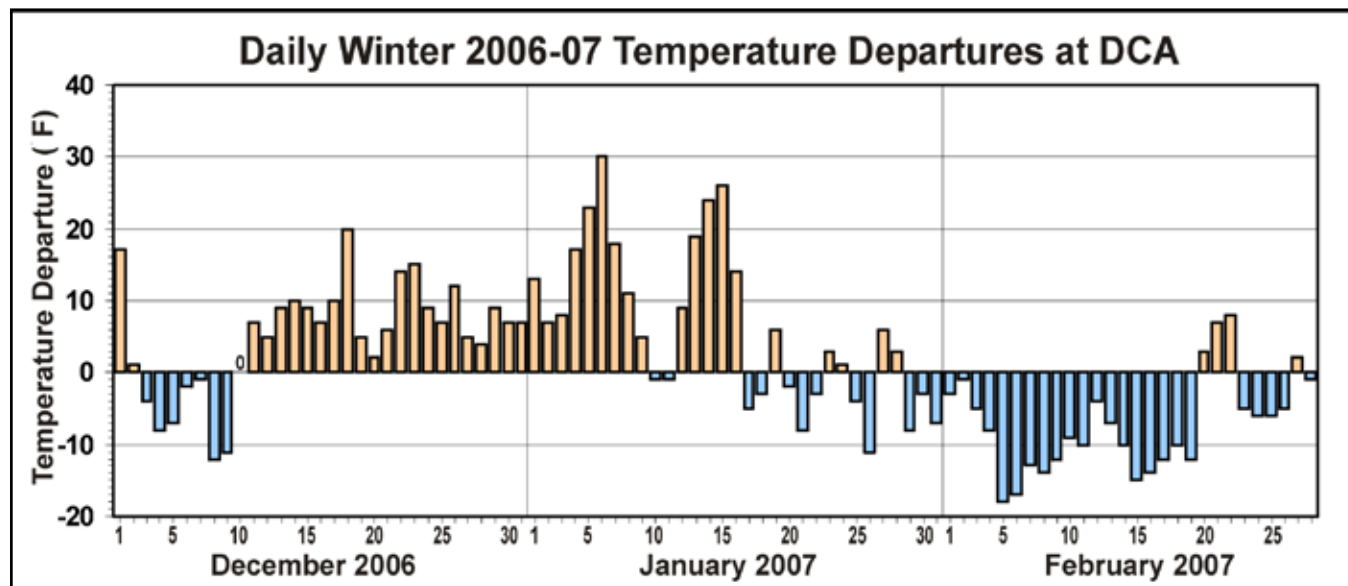


PRESTO

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



FEBRUARY 2007: Coldest in Washington Since 1979 **WINTER: Warm Start, Cold Finish**



February Highlights

- ✦ Subnormal temperatures, precipitation, and snowfall across the area
- ✦ Lowest February average maximum temperature (38.1°F) and average minimum temperature (23.6°F) since 1979 at DCA
- ✦ Third coldest February on record at IAD, 5th at BWI (14th in Baltimore), 16th in Washington
- ✦ Only 4th time at DCA February has been more than 9°F colder than January
- ✦ Five consecutive days with at or subfreezing temperatures: 4th-8th at BWI (5th-8th at DCA and IAD), including a high of 22°F at DCA on 5th, the lowest February maximum temperature since 1996
- ✦ Lows at or below 20°F at DCA on 11 days, most since 1979, including a low of 10°F on 6th, lowest February temperature since 1996
- ✦ At or sub-freezing lows on 25 days at DCA, the greatest total since 1978
- ✦ Up to 3" of sleet and snow in immediate metro area from 13th-14th, up to 0.5" of ice in southern and eastern suburbs and more than 5" of snow in northern areas, resulting in numerous school closures, up to 40,000 customers without power and two fatalities on hazardous roads, according to press reports
- ✦ Largest snowfall of winter occurred on 25th with 3"-5" of wet, heavy snow across the local area falling over a 6 hour period

Seasonal Highlights

- ✦ Above normal temperatures, subnormal precipitation and snowfall across area
- ✦ Well above normal temperatures Dec. 1-Jan. 16th with positive departures of nearly 8°F at DCA, then well below normal temperatures from Jan 17th-Feb 28th with negative departures at DCA of more than 5°F
- ✦ Highs at or above 60°F on 11 days at DCA, 13 at BWI, 15 at IAD
- ✦ Seven days with subfreezing highs at DCA, 10 at BWI, 9 at IAD
- ✦ At or below freezing lows at DCA and IAD on 35 consecutive days, Jan. 16- Feb. 19; at BWI, 44 consecutive days (Jan. 16-Feb. 28) with at or below freezing lows
- ✦ Driest winter since 2001-02 at DCA, BWI and IAD
- ✦ Third winter out of last four with subnormal snowfall at DCA and IAD, but first winter with subnormal snowfall at BWI since 2001-02
- ✦ Tenth warmest December at DCA, 4th warmest at IAD; 5th warmest at BWI
- ✦ Highs at or above normal on 24 days in December at all three major airports, including all days from 11th-31st
- ✦ Record 75°F high on December 1 at DCA, BWI, and IAD and on December 18 of 76°F at IAD, 74°F at DCA, and 72°F at BWI
- ✦ BWI and IAD marked four consecutive days (Jan. 13-16) with highs at or above 60°F; 3 such days (Jan. 14-16) at DCA, longest period in January since 2002 (January 27-30)
- ✦ Highs on January 6 more typical of early May across region with readings into the 70's; DCA set daily record of 73°F (highest January reading since 2002) and daily record highs of 71°F at BWI and IAD
- ✦ January 21 marked DCA's latest first inch of snow since 1995