

Storm Data and Unusual Weather Phenomena - November 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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ATLANTIC NORTH

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.0 N RIVIERA BEACH [39.16, -76.52]

11/27/07 00:06 EST	0	Marine Thunderstorm Wind (EG 34 kt)
11/27/07 01:00 EST	0	Source: Buoy

A buoy at Baltimore Key Bridge measured wind gusts in excess of 30 knots.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 10.0 W RIVIERA BEACH [39.12, -76.71]

11/27/07 00:25 EST	0	Marine Thunderstorm Wind (EG 34 kt)
11/27/07 00:25 EST	0	Source: ASOS

An Automated Surface Observation at Baltimore Washington International Airport measured wind gusts in excess of 30 knots.

A cold front moving from west to east across the Mid Atlantic triggered showers and isolated thunderstorms during the early morning hours of November 27th. Some of the storms that crossed the Tidal Potomac River and Maryland Chesapeake Bay produced wind gusts in excess of 30 knots.

MARYLAND, Central

(MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z009) MONTGOMERY, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL

11/13/07 18:00 EST	0	Dense Fog
11/14/07 06:00 EST	0	

Areas of dense fog developed across the northern Washington DC suburbs and into the Baltimore metro during the overnight hours of November 13th and continued through the morning of the 14th. Visibilities were reduced to a quarter mile or less.

VIRGINIA, North

(VA-Z021) HIGHLAND

11/15/07 18:00 EST	0	Winter Weather
11/16/07 12:00 EST	0	

Upslope snow showers developed along the western slope of the Allegheny Front behind a strong cold front during evening hours of November 15th and continued through the morning of November 16th.

(VA-Z042) LOUDOUN

11/22/07 16:00 EST	5K	Strong Wind (MAX 44 kt)
11/22/07 20:00 EST	0	

Strong northwest winds developed behind a cold front moving across the Mid Atlantic on November 22nd. Numerous wind gusts between 40 and 50 mph were reported across the region.

WEST VIRGINIA, East

(WV-Z501) WESTERN GRANT

11/15/07 18:00 EST	0	Winter Weather
11/16/07 12:00 EST	0	

Upslope snow showers developed along the western slope of the Allegheny Front behind a strong cold front during evening hours of November 15th and continued through the morning of November 16th.