

Storm Data and Unusual Weather Phenomena - September 2025

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

ATLANTIC NORTH

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]

09/04/25 15:50 EST	0	Marine Thunderstorm Wind (MG 38 kt)
09/04/25 15:50 EST	0	Source: Mesonet

A wind gust of 38 knots (44 MPH) was measured by the Greenbury Point WeatherFlow sensor (XGRN).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]

09/04/25 16:14 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/04/25 16:14 EST	0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Tolly Point WeatherFlow sensor (XTOL).

A couple of strong thunderstorms produced gale-force wind gusts off the coast of Annapolis over the middle Chesapeake Bay.

CHESAPEAKE BAY POOLE IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]

09/06/25 14:05 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/06/25 14:05 EST	0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Hart Miller WeatherFlow sensor (XHRT).

CHESAPEAKE BAY POOLE IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.21, -76.24]

09/06/25 14:54 EST	0	Marine Thunderstorm Wind (MG 35 kt)
09/06/25 14:54 EST	0	Source: Mesonet

A wind gust of 35 knots (40 MPH) was measured by the Tolchester Beach NOS sensor (TCBM2).

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]

09/06/25 14:56 EST	0	Marine Thunderstorm Wind (MG 43 kt)
09/06/25 14:56 EST	0	Source: ASOS

A wind gust of 43 knots (49 MPH) was measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- POINT LOOKOUT (PTL) [38.04, -76.32]

09/06/25 15:23 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/06/25 15:23 EST	0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Point Lookout WeatherFlow sensor (XPTL).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54]

09/06/25 16:52 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/06/25 16:52 EST	0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Herring Bay WeatherFlow sensor (XHEB).

Several widely scattered strong to severe thunderstorms produced gale- to storm-force winds over area waterways ahead of a cold front.

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 2.1 NNW POINT LOOKOUT (PTL) [38.07, -76.33]

09/16/25 19:39 EST	0	Marine Thunderstorm Wind (EG 48 kt)
09/16/25 19:39 EST	0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 48 knots (55 MPH) near a personal weather station at Tanner Creek (KMDSCOTL9).

Thunderstorms embedded in steady rain produced localized storm-force wind gusts near southern Maryland.

MARYLAND, Central

Storm Data and Unusual Weather Phenomena - September 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HARFORD COUNTY --- 0.9 SW GLENWOOD [39.51, -76.34]				
	09/06/25 13:58 EST	0		Hail (1.00 in)
	09/06/25 13:58 EST	0		Source: Trained Spotter
Quarter size hail was reported near Bel Air.				
HARFORD COUNTY --- 0.4 NNE BEL AIR [39.53, -76.35]				
	09/06/25 13:59 EST	2K		Thunderstorm Wind (EG 52 kt)
	09/06/25 13:59 EST	0		Source: 911 Call Center
A tree blew down onto power lines near the intersection of West Heather Road and Wakefield Drive.				
HARFORD COUNTY --- 1.1 W EMMORTON [39.50, -76.34]				
	09/06/25 14:03 EST	0		Hail (1.50 in)
	09/06/25 14:03 EST	0		Source: Broadcast Media
Ping pong ball size hail was reported south of Bel Air.				
HARFORD COUNTY --- 0.4 NNE BEL AIR [39.53, -76.35]				
	09/06/25 14:07 EST	2K		Thunderstorm Wind (EG 52 kt)
	09/06/25 14:07 EST	0		Source: 911 Call Center
A tree blew down onto power lines in the 400 block of Shucks Road.				
CECIL COUNTY --- 0.6 W KILBY CORNER [39.68, -76.16]				
	09/06/25 14:33 EST	1K		Thunderstorm Wind (EG 52 kt)
	09/06/25 14:33 EST	0		Source: 911 Call Center
A tree blew down along US-222 Rock Springs Road.				
A cold front spawned numerous showers and thunderstorms, a few of which became severe. A few instances of damaging wind gusts were noted over northern Virginia, near Washington, DC, and over northeastern Maryland.				
VIRGINIA, North				
RAPPAHANNOCK COUNTY --- 0.8 SE WASHINGTON [38.71, -78.16]				
	09/06/25 14:37 EST	1K		Thunderstorm Wind (EG 52 kt)
	09/06/25 14:37 EST	0		Source: 911 Call Center
A tree blew down on US-522 Lee Highway near Shenandoah National Park.				
RAPPAHANNOCK COUNTY --- 1.5 SE SPERRYVILLE [38.66, -78.23]				
	09/06/25 14:45 EST	5K		Thunderstorm Wind (EG 56 kt)
	09/06/25 14:45 EST	0		Source: Trained Spotter
Several trees and large tree limbs blew down and minor crop damage was reported southeast of Sperryville.				
RAPPAHANNOCK COUNTY --- 0.7 NNE AMISSVILLE [38.68, -77.99]				
	09/06/25 15:06 EST	2K		Thunderstorm Wind (EG 52 kt)
	09/06/25 15:06 EST	0		Source: 911 Call Center
Two trees blew down in Amissville.				
FAUQUIER COUNTY --- 0.8 WSW WARRENTON [38.72, -77.79]				
	09/06/25 15:25 EST	1K		Thunderstorm Wind (EG 52 kt)
	09/06/25 15:25 EST	0		Source: Emergency Manager
A tree blew down near Eva Walker Park.				

Storm Data and Unusual Weather Phenomena - September 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FAUQUIER COUNTY --- 0.9 W WARRENTON [38.72, -77.80]				
	09/06/25 15:25 EST	1K		Thunderstorm Wind (EG 52 kt)
	09/06/25 15:25 EST	0		Source: Emergency Manager
A tree blew down along Walker Drive.				
FAUQUIER COUNTY --- 0.9 W WARRENTON [38.72, -77.80]				
	09/06/25 15:26 EST	1K		Thunderstorm Wind (EG 52 kt)
	09/06/25 15:26 EST	0		Source: Emergency Manager
A tree blew down along Alexandria Pike near Moorehead Drive.				
FAUQUIER COUNTY --- 1.0 WSW WARRENTON [38.71, -77.80]				
	09/06/25 15:26 EST	1K		Thunderstorm Wind (EG 52 kt)
	09/06/25 15:26 EST	0		Source: Emergency Manager
A tree blew down near the intersection of West Lee Street and Ashby Street.				
FAUQUIER COUNTY --- 2.1 S ORLEAN [38.72, -77.95]				
	09/06/25 15:26 EST	4K		Thunderstorm Wind (EG 52 kt)
	09/06/25 15:26 EST	0		Source: Emergency Manager
Several power lines blew down along John E. Mann Street.				
ARLINGTON COUNTY --- 1.8 SSE SOUTH WASHINGTON [38.85, -77.03]				
	09/06/25 16:00 EST	0		Thunderstorm Wind (MG 52 kt)
	09/06/25 16:00 EST	0		Source: ASOS
A wind gust of 52 knots (60 MPH) was measured by the ASOS at Ronald Reagan Washington National Airport (KDCA).				
A cold front spawned numerous showers and thunderstorms, a few of which became severe. A few instances of damaging wind gusts were noted over northern Virginia, near Washington, DC, and over northeastern Maryland.				
LOUDOUN COUNTY --- 0.9 SW PURCELLVILLE [39.14, -77.73]				
	09/25/25 17:15 EST	4K		Thunderstorm Wind (EG 52 kt)
	09/25/25 17:15 EST	0		Source: 911 Call Center
Trees and wires blew down on VA-9 Charles Town Pike, Tranquility Road, VA-690 Hillsboro Road, and Hamilton Station Road.				
An isolated severe thunderstorm, spawned by a strong cold front, produced localized wind damage over far northern Virginia.				
Page 3 of 3				
Printed on: 01/02/2026				