

Storm Data and Unusual Weather Phenomena - November 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ATLANTIC NORTH				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.5 W BALTIMORE (BLTM2) [39.27, -76.59]				
	11/05/25 22:14 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	11/05/25 22:14 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at a personal weather station behind Domino Sugars (KMDBALTI493) adjacent to the tidal Patapsco River.				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.2 NNE BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]				
	11/05/25 22:18 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	11/05/25 22:18 EST	0		Source: Buoy
A sudden onset of gale conditions occurred at the Baltimore CBIBS sensor (44080).				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]				
	11/05/25 22:18 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	11/05/25 22:18 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at the I-695 Francis Scott Key Bridge NOS sensor (FSKM2).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]				
	11/05/25 22:20 EST	0		Marine Thunderstorm Wind (MG 45 kt)
	11/05/25 22:20 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at the Hart Miller WeatherFlow sensor (XHRT).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- SENECA CREEK [39.30, -76.36]				
	11/05/25 22:21 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	11/05/25 22:21 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at the Seneca Creek WeatherFlow sensor (XSNC).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 0.7 N TOLCHESTER MD (TCBM2) [39.22, -76.24]				
	11/05/25 22:29 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	11/05/25 22:29 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at a personal weather station at Tolchester Beach (KMDCHEST37).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.21, -76.24]				
	11/05/25 22:30 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	11/05/25 22:30 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at the Tolchester Beach NOS sensor (TCBM2).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 1.6 W SENECA CREEK [39.30, -76.39]				
	11/05/25 22:34 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	11/05/25 22:34 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at the Bowleys Quarters Fuel Dock (KMDMIDDL42).				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.7 N WASHINGTON DC (WASD2) [38.88, -77.02]				
	11/05/25 23:03 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	11/05/25 23:03 EST	0		Source: Mesonet
A sudden onset of gale conditions occurred at a personal weather station near the Southwest Waterfront (KDCWASHI502).				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]				
	11/05/25 23:05 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	11/05/25 23:05 EST	0		Source: ASOS
A sudden onset of gale conditions occurred at the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.				

Storm Data and Unusual Weather Phenomena - November 2025

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

A strong cold front brought a sudden onset of gale conditions to upper portions of the Chesapeake Bay and tidal Potomac River.

PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- 1.0 WSW DOWELL ES (LSBY2) [38.35, -76.47]

	11/09/25 19:45 EST	0	0	Marine Thunderstorm Wind (MG 37 kt)
	11/09/25 19:45 EST	0	0	Source: Mesonet

A wind gust of 37 knots (43 MPH) was measured by a Tempest station on Hungerford Creek adjacent to the tidal Patuxent River.

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- PYLONS DAHLGREN (PYL) [38.31, -77.00]

	11/09/25 20:33 EST	0	0	Marine Thunderstorm Wind (MG 34 kt)
	11/09/25 20:33 EST	0	0	Source: Mesonet

A wind gust of 34 knots (39 MPH) was measured by the Pylons Dahlgren WeatherFlow sensor (XPYL).

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]

	11/09/25 21:30 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/09/25 21:30 EST	0	0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Bishops Head Pier NOS sensor (BISM2).

A few widely scattered thunderstorms produced small hail and gale-force wind gusts.

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

	11/26/25 19:05 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/26/25 19:05 EST	0	0	Source: Mesonet

A sudden onset of gale conditions was observed at the Hart Miller WeatherFlow sensor (XHRT).

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- OCCOQUAN RIVER (OCC) [38.64, -77.22]

	11/26/25 21:23 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/26/25 21:23 EST	0	0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Occoquan River WeatherFlow sensor (XOCC).

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

	11/26/25 21:28 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/26/25 21:28 EST	0	0	Source: Mesonet

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

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 2.1 N KENT POINT MD (KPTM2) [38.87, -76.37]

	11/26/25 21:34 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/26/25 21:34 EST	0	0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station along Northwest Creek (KMDSTEVE76) adjacent to the Chesapeake Bay.

CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33]

	11/26/25 21:58 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/26/25 21:58 EST	0	0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Blackwalnut Harbor WeatherFlow sensor (XBWH).

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSES REEF BUOY (44062) [38.56, -76.41]

	11/26/25 22:00 EST	0	0	Marine Thunderstorm Wind (EG 34 kt)
	11/26/25 22:00 EST	0	0	Source: Mesonet

A squall produced estimated wind gusts to 34 knots (39 MPH) near the Gooses Reef CBIBS sensor (44062).

A strong cold front produced brief gale-force winds in its wake.

Storm Data and Unusual Weather Phenomena - November 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MARYLAND, Central				
WASHINGTON COUNTY --- 0.4 ENE HANCOCK [39.70, -78.17]				
	11/05/25 20:33 EST		10K	Thunderstorm Wind (EG 52 kt)
	11/05/25 20:33 EST		0	Source: 911 Call Center
There were multiple reports of trees and wires blown down from Hancock to Clear Springs.				
WASHINGTON COUNTY --- (HGR)HAGERSTOWN RGNL [39.72, -77.73]				
	11/05/25 20:52 EST		0	Thunderstorm Wind (MG 57 kt)
	11/05/25 20:54 EST		0	Source: ASOS
Wind gusts of up to 57 knots (66 MPH) were measured by the ASOS at Hagerstown Regional Airport (KHGR).				
WASHINGTON COUNTY --- 0.8 WNW PARAMT [39.69, -77.71]				
	11/05/25 21:00 EST		10K	Thunderstorm Wind (EG 56 kt)
	11/05/25 21:00 EST		0	Source: 911 Call Center
There were multiple reports of trees and wires blown down mainly north of Hagerstown.				
FREDERICK COUNTY --- 2.0 SSW LANTZ [39.65, -77.47]				
	11/05/25 21:08 EST		0	Thunderstorm Wind (MG 51 kt)
	11/05/25 21:08 EST		0	Source: AWOS
A wind gust of 51 knots (59 MPH) was measured by the AWOS near Thurmont (KRSP).				
FREDERICK COUNTY --- 0.6 NNE FREDERICK [39.43, -77.42]				
	11/05/25 21:25 EST		15K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:25 EST		0	Source: 911 Call Center
There were at least a dozen reports of trees and wires blown down, especially across the central part of Frederick County.				
CARROLL COUNTY --- 1.0 SW MANCHESTER [39.66, -76.89]				
	11/05/25 21:30 EST		6K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:30 EST		0	Source: 911 Call Center
There were at least six reports of trees blown down, mostly across the northern half of Carroll County.				
FREDERICK COUNTY --- 0.4 ESE LIBERTYTOWN [39.48, -77.24]				
	11/05/25 21:30 EST		2K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:30 EST		0	Source: Department of Highways
Trees blew down on MD-75 Walnut Street/Green Valley Road near Jones Road.				
HARFORD COUNTY --- 0.7 NNE WHITEFORD [39.71, -76.35]				
	11/05/25 21:37 EST		3K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:37 EST		0	Source: 911 Call Center
A few trees blew down in the Whiteford area.				
BALTIMORE COUNTY --- 0.8 SE PARKTON [39.64, -76.66]				
	11/05/25 21:40 EST		4K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:40 EST		0	Source: Emergency Manager
Multiple trees blew down around Parkton.				
CARROLL COUNTY --- 0.6 NNW WATERSVILLE [39.38, -77.10]				
	11/05/25 21:42 EST		0	Thunderstorm Wind (MG 50 kt)
	11/05/25 21:42 EST		0	Source: Trained Spotter
A wind gust of 50 knots (58 MPH) was measured by a trained spotter's personal weather station near Mount Airy.				

Storm Data and Unusual Weather Phenomena - November 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALTIMORE COUNTY --- 1.2 WSW ROGERS FORGE [39.40, -76.62]				
	11/05/25 21:55 EST		4K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:55 EST		0	Source: Emergency Manager
Multiple trees blew down around Towson.				
CECIL COUNTY --- 0.5 E COLORA [39.67, -76.09]				
	11/05/25 21:57 EST		2K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:57 EST		0	Source: 911 Call Center
There were two reports of trees blown down in the Colora area.				
HARFORD COUNTY --- 1.7 ESE WEBSTER VLG [39.57, -76.14]				
	11/05/25 21:57 EST		3K	Thunderstorm Wind (EG 52 kt)
	11/05/25 21:57 EST		0	Source: 911 Call Center
Trees and wires blew down and started a brush fire near the I-95 and MD-155 interchange.				
BALTIMORE COUNTY --- 0.4 NE GLEN ARM [39.45, -76.49]				
	11/05/25 22:00 EST		4K	Thunderstorm Wind (EG 52 kt)
	11/05/25 22:00 EST		0	Source: Emergency Manager
Multiple trees blew down around Glen Arm.				
<p>A strong cold front pushed through the Mid-Atlantic during the late evening hours. Despite only shallow convection with light showers along the front, very strong winds from aloft were able to mix to the surface resulting in scattered damaging winds across northern Maryland and into a small part of the eastern West Virginia panhandle.</p>				
(MD-Z509) WESTERN GARRETT COUNTY MD				
	11/10/25 03:00 EST		0	Winter Weather
	11/11/25 07:00 EST		0	
<p>An anomalous Upper Level Low with well-below average temperatures produced snow accumulations of two to five inches along western facing slopes in the Alleghenies. Winds gusted to 50 mph resulting in blowing and drifting snow.</p>				
(MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z503) NORTHWEST MONTGOMERY				
	11/16/25 07:54 EST		0	High Wind (MAX 53 kt)
	11/16/25 11:44 EST		0	
<p>Early in the morning, a strong cold front crossed the region. Dry and gusty west to northwesterly winds ensued in the wake. This caused some areas of tree damage, with reported gusts around 60 mph in spots.</p>				
VIRGINIA, North				
(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM				
	11/16/25 15:49 EST		0	High Wind (MAX 54 kt)
	11/16/25 15:49 EST		0	
<p>Early in the morning, a strong cold front crossed the region. Dry and gusty west to northwesterly winds ensued in the wake. This caused some areas of tree damage, with reported gusts around 60 mph in spots.</p>				
WEST VIRGINIA, East				
BERKELEY COUNTY --- 1.3 ESE HEDGESVILLE [39.54, -77.98]				
	11/05/25 21:19 EST		0	Thunderstorm Wind (MG 50 kt)
	11/05/25 21:19 EST		0	Source: Mesonet
A wind gust of 50 knots (58 MPH) was measured by a personal weather station near Hedgesville (KVVHEDGE26).				

Storm Data and Unusual Weather Phenomena - November 2025

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

A strong cold front pushed through the Mid-Atlantic during the late evening hours. Despite only shallow convection with light showers along the front, very strong winds from aloft were able to mix to the surface resulting in scattered damaging winds across northern Maryland and into a small part of the eastern West Virginia panhandle.

(WV-Z501) WESTERN GRANT, (WV-Z505) WESTERN PENDLETON

11/10/25 03:00 EST	0	Winter Weather
11/11/25 07:00 EST	0	

An anomalous Upper Level Low with well-below average temperatures produced snow accumulations of three to six inches along western facing slopes in the Alleghenies. Winds gusted to 50 mph resulting in blowing and drifting snow.

(WV-Z501) WESTERN GRANT, (WV-Z505) WESTERN PENDLETON

11/27/25 19:00 EST	0	Winter Weather
11/28/25 09:00 EST	0	

Upslope mountain snow showers behind a cold front produced 2 to 4 inches of snow along the higher terrain of the Allegheny Mountains. Winds gusted to 40 mph resulting in blowing snow.