

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ATLANTIC NORTH				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]				
	04/01/25 00:00 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	04/01/25 00:27 EST	0		Source: ASOS
Wind gusts of up to 37 knots (43 MPH) were measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 2.6 SSE PYLONS DAHLGREN (PYL) [38.27, -76.99]				
	04/01/25 00:15 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	04/01/25 00:15 EST	0		Source: Mesonet
A wind gust of 37 knots (43 MPH) was measured by a Tempest station on Stratford Street adjacent to the tidal Potomac River.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.7 NW LAB SCHOOL OF WASHINGTON (WADC1) [38.92, -77.09]				
	04/01/25 00:15 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:15 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at George Washington University Mount Vernon Campus (1885W) adjacent to the upper tidal Potomac River.				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 6.9 NW SANDY POINT (SPT) [39.07, -76.50]				
	04/01/25 00:25 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:25 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a Tempest station on Moorings Circle adjacent to the Chesapeake Bay.				
CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- 6.0 NNE NORTH BAY NORTH EAST MD (NRTBY) [39.58, -75.95]				
	04/01/25 00:40 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	04/01/25 00:40 EST	0		Source: Mesonet
Wind gusts of up to 40 knots (46 MPH) were measured by a Tempest station on West Shady Beach Road Service Road adjacent to the Chesapeake Bay.				
CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]				
	04/01/25 00:44 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:49 EST	0		Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Grove Point Range Front Light WeatherFlow sensor (XGVP).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]				
	04/01/25 00:44 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:59 EST	0		Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Hart Miller WeatherFlow sensor (XHRT).				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.8 WNW THOMAS POINT (TPLM2) [38.91, -76.47]				
	04/01/25 00:45 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:45 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a Tempest station on Thomas Point Road adjacent to the Chesapeake Bay.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]				
	04/01/25 00:48 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:48 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Greenbury Point WeatherFlow sensor (XGRN).				
CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 0.5 E TILGHMAN ES (TILHM) [38.71, -76.33]				

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/01/25 00:50 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	04/01/25 00:50 EST		0	Source: Mesonet

A wind gust of 35 knots (40 MPH) was measured by a Tempest station on Island Club Road adjacent to the Chesapeake Bay and tidal Choptank River.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- SENECA CREEK [39.30, -76.36]				
	04/01/25 00:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:54 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Seneca Creek WeatherFlow sensor (XSNC).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]				
	04/01/25 00:56 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 00:56 EST		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 --- SAUNDERS POINT LIGHT [38.88, -76.48]				
	04/01/25 01:04 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	04/01/25 01:39 EST		0	Source: Mesonet

Wind gusts of up to 36 knots (41 MPH) were measured by the Saunders Point Light WeatherFlow sensor (XMTR).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.9 NE SHADY SIDE ES (SHADY) [38.85, -76.50]				
	04/01/25 01:24 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 01:24 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station at Curtis Point (KMDSHADY19) adjacent to the Chesapeake Bay.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 2.8 N KENT POINT MD (KPTM2) [38.88, -76.37]				
	04/01/25 01:25 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	04/01/25 01:25 EST		0	Source: Mesonet

A wind gust of 36 knots (41 MPH) was measured by a Tempest station on Twin Cove Road adjacent to the Chesapeake Bay and tidal Choptank River.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 2.6 S MID BAY BUOY [38.43, -76.39]				
	04/01/25 01:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 01:30 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Cove Point NOS sensor (COVM2).

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]				
	04/01/25 01:30 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	04/01/25 01:41 EST		0	Source: Mesonet

Wind gusts of up to 36 knots (41 MPH) were measured by the Potomac Light WeatherFlow sensor (XP33).

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]				
	04/01/25 01:30 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	04/01/25 01:38 EST		0	Source: AWOS

Wind gusts of up to 37 knots (43 MPH) were measured by the AWOS at Quantico Marine Base (KNYG) adjacent to the tidal Potomac River.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]				
	04/01/25 01:40 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	04/01/25 02:39 EST		0	Source: C-MAN Station

Wind gusts of up to 35 knots (40 MPH) were measured by the Thomas Point NOS sensor (TPLM2).

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

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/01/25 01:48 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	04/01/25 01:48 EST		0	Source: Buoy

A wind gust of 35 knots (40 MPH) was measured by the Gooses Reef CBIBS sensor (44062).

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- PATUXENT RIVER ASOS (KNHK) [38.29, -76.41]				
	04/01/25 01:53 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	04/01/25 01:53 EST		0	Source: ASOS

A wind gust of 34 knots (39 MPH) was measured by the ASOS at Patuxent River Naval Air Station (KNHK) adjacent to the Chesapeake Bay and tidal Patuxent River.

EASTERN BAY COUNTY --- 3.5 S US-50 (MD040) [38.92, -76.26]				
	04/01/25 02:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 02:00 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station adjacent to Eastern Bay (KMDCHEST20).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 5.5 S KENT POINT MD (KPTM2) [38.76, -76.38]				
	04/01/25 02:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 02:30 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) on Poplar Island in the Chesapeake Bay (KMDMARYL25).

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 5.5 NW LOWER HOOPERS ISLAND (HPR) [38.32, -76.24]				
	04/01/25 02:37 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	04/01/25 02:37 EST		0	Source: Mesonet

A wind gust of 42 knots (48 MPH) was measured by a mesonet on Hoopers Island in the Chesapeake Bay.

EASTERN BAY COUNTY --- 3.5 S US-50 (MD040) [38.92, -76.25]				
	04/01/25 02:40 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 02:40 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station at Prospect Bay (KMDGRASO3) adjacent to Eastern Bay.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POINT LOOKOUT (PTL) [38.04, -76.32]				
	04/01/25 02:48 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 02:48 EST		0	Source: Mesonet

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

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 5.0 NNW LOWER HOOPERS ISLAND (HPR) [38.32, -76.23]				
	04/01/25 03:04 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/01/25 03:04 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station in Fishing Creek (KMDFISHI8) adjacent to the Chesapeake Bay and Tangier Sound.

Squalls along a strong cold front resulted in a rapid onset of gale conditions overnight.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 2.8 W BALTIMORE KEY BRIDGE (FSKM2) [39.23, -76.58]				
	04/04/25 05:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/04/25 05:00 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Baltimore Tower (MSI05) adjacent to the tidal Patapsco River.

A weakening squall line produced localized gale-force winds over the tidal Patapsco River.

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

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/15/25 13:53 EST		0	Marine Thunderstorm Wind (EG 48 kt)
	04/15/25 13:53 EST		0	Source: ASOS

A squall produced an estimated wind gust to 48 knots (55 MPH) near the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.7 S HOLLIN MEADOWS SCIENCE (ALXND) [38.74, -77.07]

04/15/25 14:43 EST	0	Marine Thunderstorm Wind (MG 50 kt)
04/15/25 14:43 EST	0	Source: Mesonet

A wind gust of 50 knots (58 MPH) was measured by a personal weather station in Fort Hunt (KVAALEXA414) adjacent to the tidal Potomac River.

CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 8.4 WSW HORN POINT LAB (HPLWS) [38.56, -76.28]

04/15/25 15:05 EST	0	Marine Thunderstorm Wind (MG 50 kt)
04/15/25 15:05 EST	0	Source: Mesonet

A wind gust of 50 knots (58 MPH) was measured by a Tempest station on Ragged Point Road adjacent to the tidal Choptank River.

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

04/15/25 16:45 EST	0	Marine Thunderstorm Wind (EG 48 kt)
04/15/25 16:59 EST	0	Source: ASOS

A squall produced estimated wind gusts to 48 knots (55 MPH) near the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]

04/15/25 17:12 EST	0	Marine Thunderstorm Wind (EG 48 kt)
04/15/25 17:12 EST	0	Source: Mesonet

A squall produced an estimated wind gust to 48 knots (55 MPH) near the I-695 Francis Scott Key Bridge NOS sensor (FSKM2).

Light showers in a very strong background wind field resulted in sporadic borderline storm-force wind gusts during the afternoon hours.

CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- 5.5 NNE NORTH BAY NORTH EAST MD (NRTBY) [39.57, -75.95]

04/19/25 22:19 EST	0	Marine Thunderstorm Wind (MG 34 kt)
04/19/25 22:19 EST	0	Source: Mesonet

A wind gust of 34 knots (39 MPH) was measured by a personal weather station near Charlestown (KMDNORTH64) adjacent to the Chesapeake Bay.

An intense line of thunderstorms crossed northern Maryland. It weakened as it approached the Chesapeake Bay, but still produced localized gale-force wind gusts.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.5 W BALTIMORE (BLTM2) [39.27, -76.59]

04/26/25 14:04 EST	0	Marine Thunderstorm Wind (MG 45 kt)
04/26/25 14:04 EST	0	Source: Mesonet

A wind gust of 45 knots (52 MPH) was measured by a personal weather station near Fells Point (KMDBALTI493) adjacent to the tidal Patapsco River.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 2.8 W BALTIMORE KEY BRIDGE (FSKM2) [39.23, -76.58]

04/26/25 14:07 EST	0	Marine Thunderstorm Wind (MG 35 kt)
04/26/25 14:07 EST	0	Source: Mesonet

A wind gust of 35 knots (40 MPH) was measured by a mesonet at Baltimore Tower (MSI05) adjacent to the tidal Patapsco River.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]

04/26/25 14:12 EST	0	Marine Thunderstorm Wind (EG 34 kt)
04/26/25 14:18 EST	0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the I-695 Francis Scott Key Bridge NOS sensor (FSKM2).

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 5.1 SW FORT HOWARD (FRTM2) [39.15, -76.51]

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/26/25 14:24 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/26/25 14:24 EST		0	Source: Mesonet

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station at Water Oak Point (KMDPASAD258) adjacent to the Chesapeake Bay.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]				
	04/26/25 14:45 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/26/25 14:45 EST		0	Source: ASOS

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the ASOS at Annapolis U.S. Naval Academy (KNAK) adjacent to the Chesapeake Bay.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]				
	04/26/25 14:52 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	04/26/25 15:07 EST		0	Source: Mesonet

Wind gusts of up to 35 knots (40 MPH) were measured by the Greenbury Point WeatherFlow sensor (XGRN).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS BUOY (44063) [38.96, -76.45]				
	04/26/25 14:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/26/25 14:54 EST		0	Source: Buoy

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Annapolis CBIBS sensor (44063).

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.6 NW SANDY POINT (SPT) [39.05, -76.44]				
	04/26/25 15:00 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	04/26/25 15:05 EST		0	Source: Mesonet

Wind gusts of up to 34 knots (39 MPH) were measured by a Tempest station on River Bay Road adjacent to the Chesapeake Bay.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 1.3 N ROD N REEL CHESAPEAKE BEACH (CHSRL) [38.71, -76.53]				
	04/26/25 15:03 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	04/26/25 15:03 EST		0	Source: Trained Spotter

A wind gust of 43 knots (50 MPH) was measured by a trained spotter's personal weather station near North Beach adjacent to the Chesapeake Bay.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54]				
	04/26/25 15:08 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	04/26/25 15:08 EST		0	Source: Mesonet

A wind gust of 34 knots (39 MPH) was measured by the Herring Bay WeatherFlow sensor (XHRB).

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.3 ESE OCCOQUAN RIVER (OCC) [38.63, -77.20]				
	04/26/25 15:49 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	04/26/25 15:54 EST		0	Source: Mesonet

Wind gusts of up to 37 knots (43 MPH) were measured by a personal weather station on Mason Neck (KVALORTO40) adjacent to the tidal Potomac River.

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.1 ENE OCCOQUAN RIVER (OCC) [38.64, -77.22]				
	04/26/25 15:52 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/26/25 15:52 EST		0	Source: Mesonet

A thunderstorm 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 --- THOMAS POINT (TPLM2) [38.90, -76.44]				
	04/26/25 17:10 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	04/26/25 17:10 EST		0	Source: C-MAN Station

A wind gust of 42 knots (48 MPH) was measured by the Thomas Point NOS sensor (TPLM2).

A few thunderstorms ahead of a cold front produced localized gale-force wind gusts. The cold front itself resulted in a sudden onset of gale conditions.

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MARYLAND, Central				
GARRETT COUNTY --- 2.9 W HOYES RUN [39.53, -79.47]				
	04/03/25 05:50 EST		3K	Thunderstorm Wind (EG 52 kt)
	04/03/25 05:50 EST		0	Source: 911 Call Center
A couple of trees blew down on Cranesville Road.				
A line of severe thunderstorms moved into far western Maryland before weakening during the early morning hours.				
(MD-Z004) FREDERICK				
	04/15/25 13:19 EST		0	High Wind (MAX 50 kt)
	04/15/25 13:19 EST		0	
A seasonably strong cold front moved through midday with very gusty non-thunderstorm winds in the wake.				
GARRETT COUNTY --- 0.9 ESE FRIENDSVILLE [39.66, -79.41], 1.4 ENE HIGH PT [39.71, -79.09]				
	04/19/25 19:42 EST		1M	Thunderstorm Wind (EG 78 kt)
	04/19/25 19:52 EST		0	Source: NWS Storm Survey
There were approximately 200 calls for trees, wires, and poles blown down in northern Garrett County, particularly in the Friendsville to Grantsville area. A roof was partially torn off of a house, with power lines and poles laying on the home on First Avenue. Numerous trees blew down on MD-742/MD-42 Friendsville Road at First Avenue, and on MD-42 Friendsville Road at Asher Glade Road. Dozens of trees blew down around Youghiogheny Lake, including one onto a house. Significant damage was noted in the vicinity of US-219 Chestnut Ridge Road, just north of High Point near Grantsville where a storage unit attached to a house, a two-story barn, and a small pavilion were destroyed; dozens of trees were uprooted and snapped, with wires and a few poles snapped due to the falling trees.				
GARRETT COUNTY --- 1.1 N KEYSERS RIDGE [39.70, -79.25]				
	04/19/25 19:53 EST		0.50M	Thunderstorm Wind (MG 54 kt)
	04/19/25 19:53 EST		0	Source: Mesonet
A wind gust of 54 knots (62 MPH) was measured by a mesonet on I-68 National Freeway at US-219 Chestnut Ridge Road (MD014). Thunderstorm winds caused a partial collapse of the salt dome at the Maryland State Highway Administration's Keyser's Ridge facility.				
GARRETT COUNTY --- 1.0 W MC HENRY [39.55, -79.37]				
	04/19/25 20:00 EST		0	Thunderstorm Wind (MG 62 kt)
	04/19/25 20:00 EST		0	Source: Mesonet
A wind gust of 62 knots (71 MPH) was measured by a mesonet near McHenry.				
GARRETT COUNTY --- 2.3 S BITTINGER [39.57, -79.24]				
	04/19/25 20:00 EST		0	Thunderstorm Wind (MG 50 kt)
	04/19/25 20:00 EST		0	Source: Mesonet
A wind gust of 50 knots (58 MPH) was measured by the Maryland Mesonet site 3 miles south southwest of Bittinger (021MD).				
ALLEGANY COUNTY --- 0.1 E FROSTBURG [39.65, -78.93]				
	04/19/25 20:03 EST		20K	Thunderstorm Wind (EG 61 kt)
	04/19/25 20:03 EST		0	Source: Trained Spotter
Over a dozen trees were snapped at the base on Pocahontas Road.				
ALLEGANY COUNTY --- 0.4 NNE MIDLOTHIAN [39.64, -78.95], 1.4 NNE PINEY GROVE [39.72, -78.37]				
	04/19/25 20:05 EST		0.50M	Thunderstorm Wind (EG 65 kt)
	04/19/25 20:30 EST	4	0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Allegany County 911 Call Center took over 100 calls for trees, wires, and poles down across the northern part of the county, particularly in Midlothian, Mount Savage, Barrelville, Corriganville, Little Orleans and Bellegrove. Four people were injured by a falling tree. Roof damage was reported to homes in Frostburg, and shingle damage was reported in Cumberland. Spotters across the county reported it was the worst wind they had seen from a thunderstorm since the derecho in 2012, with multiple trees and large tree limbs down on spotters' properties.</p>				

GARRETT COUNTY --- 0.5 ESE BLOOMINGTON [39.48, -79.07]

04/19/25 20:06 EST	2K	Thunderstorm Wind (EG 52 kt)
04/19/25 20:06 EST	0	Source: Department of Highways

Trees blew down near Luke, including on MD-135 Maryland Highway at North Branch Avenue.

WASHINGTON COUNTY --- 1.2 W HANCOCK [39.70, -78.20]

04/19/25 20:35 EST	2K	Thunderstorm Wind (EG 52 kt)
04/19/25 20:36 EST	0	Source: Department of Highways

Trees blew down on MD-144 Western Pike near Locher Road, and on westbound I-70/US-40 Dwight D. Eisenhower Highway at Exit 1A/I-68 National Freeway.

WASHINGTON COUNTY --- 0.5 SE BIG POOL [39.63, -78.01]

04/19/25 20:45 EST	2K	Thunderstorm Wind (EG 52 kt)
04/19/25 20:45 EST	0	Source: Department of Highways

Trees blew down on westbound I-70 Dwight D. Eisenhower Highway prior to Exit 12/MD-56 Big Pool Road.

WASHINGTON COUNTY --- 0.5 SSW HUYETT [39.64, -77.80]

04/19/25 20:53 EST	2K	Thunderstorm Wind (EG 52 kt)
04/19/25 20:53 EST	0	Source: Department of Highways

Trees blew down on MD-63 Greencastle Pike at McGregor Drive, and on eastbound I-70 Dwight D. Eisenhower Highway prior to Exit 24/MD-63 Greencastle Pike.

WASHINGTON COUNTY --- 0.7 SW FOUNTAIN HEAD [39.66, -77.74]

04/19/25 20:56 EST	5K	Thunderstorm Wind (EG 56 kt)
04/19/25 20:56 EST	0	Source: Department of Highways

Trees blew down on I-81 at Exit 7A/MD-58 Salem Avenue.

WASHINGTON COUNTY --- 0.5 S HAGERSTOWN [39.64, -77.72], 0.5 NE CAVETOWN [39.66, -77.57]

04/19/25 21:00 EST	2.50K	Thunderstorm Wind (EG 83 kt)
04/19/25 21:05 EST	0	Source: NWS Storm Survey

Hundreds of trees, wires, and poles blew down from Hagerstown to Smithsburg. Numerous homes suffered at least partial roof loss, with numerous homes and businesses losing siding and shingles. Numerous outbuildings were severely damaged or destroyed, including several sheds that were blown a couple hundred feet. In downtown Hagerstown, a building near the intersection of South Potomac Street and West Antietam Street had a large portion of its roof ripped off. An older building at the intersection of US-40 National Pike and East Franklin Street had half of its roof peeled off, with the roofing material landing on East Franklin Street. A building at the intersection of North Mulberry Street and East Franklin Street had most of its roof covering material peeled off. An industrial building at the intersection of Pope Avenue and East First Street had major portions of its roof peeled off and thrown downwind onto nearby homes along East First Street.

WASHINGTON COUNTY --- 0.6 N CLEAR SPG [39.66, -77.93], 1.0 S (HGR)HAGERSTOWN RGNL [39.71, -77.73]

04/19/25 21:00 EST	0.50M	Thunderstorm Wind (MG 65 kt)
04/19/25 21:00 EST	0	Source: ASOS

A wind gust of 65 knots (75 MPH) was measured by the ASOS at Hagerstown Regional Airport (KHGR). Significant tree and power line damage was observed around Clear Spring and Maugansville. Several homes sustained siding damage, and two barns were partially unroofed. A resident near Hagerstown reported numerous trees uprooted over 200 yards.

WASHINGTON COUNTY --- 0.8 ENE FUNKSTOWN [39.63, -77.71]

04/19/25 21:00 EST	0	Thunderstorm Wind (MG 57 kt)
04/19/25 21:00 EST	0	Source: Mesonet

A wind gust of 57 knots (66 MPH) was measured by a mesonet at Antietam Cable Television in Hagerstown (HGNTC).

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WASHINGTON COUNTY --- 0.7 S PONDSVILLE [39.61, -77.60]				
	04/19/25 21:04 EST		0	Thunderstorm Wind (MG 56 kt)
	04/19/25 21:04 EST		0	Source: Mesonet
A wind gust of 56 knots (65 MPH) was measured by a personal weather station between Hagerstown and Smithsburg (KMDHAGER64).				
WASHINGTON COUNTY --- 1.5 NNE CHEWSVILLE [39.67, -77.62]				
	04/19/25 21:04 EST		0	Thunderstorm Wind (MG 66 kt)
	04/19/25 21:04 EST		0	Source: Mesonet
A wind gust of 66 knots (76 MPH) was measured by a personal weather station near Leitersburg.				
WASHINGTON COUNTY --- 0.7 S SECURITY [39.64, -77.70]				
	04/19/25 21:05 EST		0	Thunderstorm Wind (MG 65 kt)
	04/19/25 21:05 EST		0	Source: Mesonet
A wind gust of 65 knot (75 MPH) was measured by a CWOP station just east of Hagerstown.				
WASHINGTON COUNTY --- 0.9 S RINGGOLD [39.71, -77.57]				
	04/19/25 21:09 EST		0	Thunderstorm Wind (MG 61 kt)
	04/19/25 21:09 EST		0	Source: Mesonet
A wind gust of 61 knots (70 MPH) was measured by a mesonet at the intersection of MD-64 Smithsburg Pike and MD-418 Ringgold Pike.				
FREDERICK COUNTY --- 1.5 NE THURMONT [39.64, -77.40]				
	04/19/25 21:12 EST		0	Thunderstorm Wind (MG 51 kt)
	04/19/25 21:12 EST		0	Source: Mesonet
A wind gust of 51 knots (59 MPH) was measured by the Maryland Mesonet site one mile northeast of Thurmont (025MD).				
FREDERICK COUNTY --- 2.0 SSW LANTZ [39.65, -77.47], 1.5 N LADIESBURG [39.60, -77.28]				
	04/19/25 21:12 EST		0.50M	Thunderstorm Wind (MG 70 kt)
	04/19/25 21:15 EST		0	Source: NWS Storm Survey
A wind gust of 70 knots (81 MPH) was measured by the AWOS at Camp David (KRSP). Hundreds of trees, limbs, wires, and poles blew down around Thurmont and Emmitsburg. Trees blew down on MD-77 Foxville Road at Herman Hauver Road, and on MD-550 Jintown Road east of US-15. Numerous tree limbs blew down southeast of Thurmont toward New Midway. Five large 60-foot tall pine trees blew down near Thurmont, one of which crushed an unoccupied vehicle; there were also ten trees snapped at the top near this location.				
FREDERICK COUNTY --- 0.8 S GRACEHAM [39.61, -77.38]				
	04/19/25 21:15 EST		0	Thunderstorm Wind (MG 57 kt)
	04/19/25 21:15 EST		0	Source: Mesonet
A wind gust of 57 knots (66 MPH) was measured by a CWOP station near Thurmont (DW1771).				
CARROLL COUNTY --- 0.2 E UNION BRIDGE [39.57, -77.18], 0.1 WNW MILLERS [39.67, -76.85]				
	04/19/25 21:21 EST		1M	Thunderstorm Wind (EG 70 kt)
	04/19/25 21:38 EST		0	Source: NWS Storm Survey
Hundreds of trees, wires, and poles blew down in Taneytown, Linwood, and Uniontown. Several homes had roof damage and significant shingle or siding loss. Several outbuildings were destroyed, including a couple of sheds that blew over 100 feet. Trees blew down on MD-84 Union Bridge Road at MD-75 Green Valley Road, and on MD-832 Old Taneytown Road at Mayberry Road. The Public Safety Training Center in Westminster had a garage door blown in, and there was roof damage to barns around Union Bridge and Keymar. A tree was blown into a home in Frizzellburg. There were a few dozen reports of trees and wires down across the north half of the county from the Westminster area, north to the Pennsylvania line.				
CARROLL COUNTY --- 0.7 NW WESTMINSTER ARPT [39.61, -77.01]				
	04/19/25 21:28 EST		0	Thunderstorm Wind (MG 62 kt)
	04/19/25 21:28 EST		0	Source: AWOS
A wind gust of 62 knots (71 MPH) was measured by the AWOS at Carroll County Regional Airport (KDMW).				

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CARROLL COUNTY --- 0.6 W MANCHESTER [39.67, -76.89]				
	04/19/25 21:32 EST		25K	Thunderstorm Wind (EG 56 kt)
	04/19/25 21:35 EST		0	Source: Department of Highways
Numerous trees blew down in and around Manchester, including on MD-30 Main Street at Michelle Road.				
CARROLL COUNTY --- 1.5 E GUNPOWDER [39.72, -76.80]				
	04/19/25 21:38 EST		0	Thunderstorm Wind (EG 53 kt)
	04/19/25 21:38 EST		0	Source: COOP Observer
A wind gust of 53 knots (61 MPH) was measured by a Co-op Observer in Millers, Maryland.				
BALTIMORE COUNTY --- 2.0 ESE FREELAND [39.69, -76.65]				
	04/19/25 21:41 EST		4K	Thunderstorm Wind (EG 52 kt)
	04/19/25 21:42 EST		0	Source: Department of Highways
Trees blew down on MD-42 York Road at Bentley Road, and at Bee Tree Mill Court.				
BALTIMORE COUNTY --- 0.9 SSE EKLO [39.67, -76.73], 0.3 WSW WEST LIBERTY [39.68, -76.61]				
	04/19/25 21:43 EST		0.25M	Thunderstorm Wind (EG 61 kt)
	04/19/25 21:45 EST		0	Source: NWS Storm Survey
Hundreds of trees and wires blew down across northern Baltimore County, including near Timonium and White Hall. Some fell onto cars and structures, and some homes had minor roof and siding damage. A campground near Freeland had several large trees uprooted and snapped , at least one onto a trailer. Additional trees were snapped and uprooted in Parkton.				
HARFORD COUNTY --- 2.1 S STREET [39.64, -76.38]				
	04/19/25 21:54 EST		10K	Thunderstorm Wind (EG 56 kt)
	04/19/25 21:56 EST		0	Source: Emergency Manager
Numerous trees and power lines blew down around Street, including along Grier Nursery Road, Ridge Road, Delp Road, and MD-646 Prospect Road.				
HARFORD COUNTY --- 1.6 SE MILL GREEN [39.66, -76.31]				
	04/19/25 21:57 EST		5K	Thunderstorm Wind (EG 52 kt)
	04/19/25 21:58 EST		0	Source: Emergency Manager
Trees blew down along Mill Green Road, McNabb Road, and Little Road.				
CECIL COUNTY --- 0.7 WNW RISING SUN [39.70, -76.08]				
	04/19/25 22:05 EST		2K	Thunderstorm Wind (EG 52 kt)
	04/19/25 22:05 EST		0	Source: Department of Highways
Trees blew down on US-1 Conowingo Road at MD-276 Jacob Tome Memorial Highway.				
A small but intense bowing mesoscale convective system (MCS) tracked rapidly across northern Maryland during the evening hours, producing widespread and significant straight-line wind damage.				
VIRGINIA, North				
NELSON COUNTY --- 1.0 N LOVINGSTON [37.78, -78.88]				
	04/14/25 19:32 EST		0	Hail (1.00 in)
	04/14/25 19:32 EST		0	Source: Trained Spotter
Quarter size hail was reported near Lovingson.				
An isolated supercell thunderstorm produced marginally severe hail over a small portion of central Virginia.				
(VA-Z036) NELSON				

Storm Data and Unusual Weather Phenomena - April 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/15/25 12:19 EST		0	High Wind (MAX 50 kt)
	04/15/25 12:19 EST		0	

A seasonably strong cold front moved through midday with very gusty non-thunderstorm winds in the wake.

WEST VIRGINIA, East

HARDY COUNTY --- 2.9 SSE LOST CITY [38.89, -78.81]				
	04/04/25 03:25 EST		6K	Thunderstorm Wind (EG 52 kt)
	04/04/25 03:25 EST		0	Source: Broadcast Media

Several large trees blew down on property in the 2400 block of Middle Cove Road.

A cluster of thunderstorms produced localized wind damage over a small portion of eastern West Virginia overnight.

(WV-Z055) HARDY, (WV-Z504) EASTERN MINERAL				
	04/15/25 12:45 EST		0	High Wind (MAX 51 kt)
	04/15/25 13:05 EST		0	

A seasonably strong cold front moved through midday with very gusty non-thunderstorm winds in the wake.

MINERAL COUNTY --- 0.4 SSW WILEY [39.61, -78.78]				
	04/19/25 20:09 EST		4K	Thunderstorm Wind (EG 52 kt)
	04/19/25 20:09 EST		0	Source: Public

Trees were uprooted in Wiley Ford.

MINERAL COUNTY --- 0.9 N MARYLAND JCT [39.64, -78.77]				
	04/19/25 20:11 EST		0	Thunderstorm Wind (MG 51 kt)
	04/19/25 20:11 EST		0	Source: AWOS

A wind gust of 51 knots (59 MPH) was measured by the AWOS at Greater Cumberland Regional Airport (KCBE). There were at least a dozen reports of trees blown down across far northern Mineral County.

MORGAN COUNTY --- 0.2 S BERKELEY SPGS [39.63, -78.23], 6.3 SE CHERRY RUN [39.56, -77.95]				
	04/19/25 20:34 EST		0.50M	Thunderstorm Wind (EG 65 kt)
	04/19/25 20:39 EST		0	Source: NWS Storm Survey

There were over 100 calls for trees, wires, and poles blown down across the northern portion of the county from Berkeley Springs to Great Cacapon, including several onto cars and homes. Shingle and siding damage was reported. Dozens of trees blew down near Berryville and east of Berkeley Springs, and in Shady Grove where trees blew down in the 5000 block of WV-9 Martinsburg Road. The hospital in Berkeley Springs lost power, and was briefly cut off due to roads around the hospital being blocked by downed trees . Several large trees fell onto homes and vehicles along WV-9 Martinsburg Road near the Panorama Overlook. Several large trees were toppled along Fairview Drive in Berkeley Springs bringing down numerous wires. A home was partially unroofed in Hedgesville.

BERKELEY COUNTY --- 0.8 SE HEDGESVILLE [39.54, -77.99]				
	04/19/25 20:47 EST		10K	Thunderstorm Wind (EG 52 kt)
	04/19/25 20:49 EST		0	Source: Trained Spotter

Numerous trees and wires blew down near Hedgesville into the Spring Mills area.

A small but intense bowing mesoscale convective system (MCS) tracked rapidly across northern Maryland during the evening hours, producing widespread and significant straight-line wind damage.