

Storm Data and Unusual Weather Phenomena - April 2022

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]				
	04/14/22 14:59 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	04/14/22 15:10 EST	0		Source: ASOS
Wind gusts of up to 40 knots (46 MPH) were measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the upper tidal Potomac River.				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- MARYLAND SCIENCE CENTER (BLMRE) [39.28, -76.61]				
	04/14/22 15:00 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	04/14/22 15:00 EST	0		Source: Mesonet
A wind gust of 34 knots (39 MPH) was measured by a mesonet at the Maryland Science Center (BLMRE) adjacent to the tidal Patapsco River.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- NATIONALS PARK (WSHNP) [38.87, -77.01]				
	04/14/22 15:00 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	04/14/22 15:15 EST	0		Source: Mesonet
Wind gusts of up to 37 knots (43 MPH) were measured by a mesonet at Nationals Park (WSHNP) adjacent to the upper tidal Potomac River.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- WASHINGTON DC (WASD2) [38.87, -77.02]				
	04/14/22 15:00 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	04/14/22 15:12 EST	0		Source: Buoy
Wind gusts of up to 36 knots (41 MPH) were measured by the Washington Channel/Hains Point Park NOS sensor (WASD2).				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 2.7 SE LEESYLVANIA STATE PARK (LSLVN) [38.64, -77.22]				
	04/14/22 15:02 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	04/14/22 15:17 EST	0		Source: Buoy
Wind gusts of up to 34 knots (39 MPH) were measured by the Occoquan River WeatherFlow Sensor (XOCC).				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE (BLTM2) [39.27, -76.58]				
	04/14/22 15:06 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:06 EST	0		Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Fort McHenry NOS sensor (BLTM2).				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]				
	04/14/22 15:06 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	04/14/22 15:18 EST	0		Source: Buoy
Wind gusts of up to 36 knots (41 MPH) were measured by the I-695 Francis Scott Key Bridge NOS sensor (FSKM2).				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- HAMPSTEAD HILL ACADEMY (BLMHH) [39.29, -76.58]				
	04/14/22 15:10 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:20 EST	0		Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near a mesonet at Hampstead Hill Academy (BLMHH) adjacent to the tidal Patapsco River.				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- LAKELAND ES AND MS (BLTLK) [39.25, -76.65]				
	04/14/22 15:10 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:10 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Lakeland Elementary and Middle School (BLTLK) adjacent to the tidal Patapsco River.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 NNW GEORGE WASHINGTON UNIVERSITY (GWUNI) [38.91, -77.05]				

Storm Data and Unusual Weather Phenomena - April 2022

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	04/14/22 15:15 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:15 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Fusion Academy (WASDC) adjacent to the upper tidal Potomac River.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]				
	04/14/22 15:19 EST		0	Marine Thunderstorm Wind (MG 44 kt)
	04/14/22 15:49 EST		0	Source: Buoy

Wind gusts of up to 44 knots (51 MPH) were measured by the Hart Miller WeatherFlow sensor (XHRT).

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]				
	04/14/22 15:19 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:19 EST		0	Source: ASOS

A squall produced an estimated wind gust to 34 knots (39 MPH) near the ASOS at Quantico Marine Base (KNYG) adjacent to the tidal Potomac River.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.7 N HART MILLER ISLAND (HRT) [39.30, -76.36]				
	04/14/22 15:22 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	04/14/22 16:02 EST		0	Source: Broadcast Media

Wind gusts of up to 39 knots (45 MPH) were measured by the Seneca Creek WeatherFlow sensor.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]				
	04/14/22 15:30 EST		0	Marine Thunderstorm Wind (ES 35 kt)
	04/14/22 15:30 EST		0	Source: ASOS

A wind gust of 35 knots (40 MPH) was measured by the ASOS at the United States Naval Academy in Annapolis (KNAK) adjacent to the Chesapeake Bay.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 2.3 WSW THOMAS POINT (TPLM2) [38.88, -76.48]				
	04/14/22 15:32 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	04/14/22 16:02 EST		0	Source: Buoy

Wind gusts of up to 34 knots (39 MPH) were measured by the Saunders Point Light WeatherFlow sensor.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS BUOY (44063) [38.96, -76.45]				
	04/14/22 15:36 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	04/14/22 16:06 EST		0	Source: Buoy

Wind gusts of up to 41 knots (47 MPH) were measured by the Annapolis CBIBS sensor (44063).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS MD (APAM2) [38.98, -76.48]				
	04/14/22 15:36 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	04/14/22 15:36 EST		0	Source: Buoy

A wind gust of 34 knots (39 MPH) was measured by the Annapolis NOS sensor (APAM2).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SANDY POINT (SPT) [39.01, -76.40]				
	04/14/22 15:38 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:48 EST		0	Source: Buoy

A squall produced estimated wind gusts to 34 knots (39 MPH) near the Sandy Point WeatherFlow sensor (XSPT).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]				
	04/14/22 15:39 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	04/14/22 15:49 EST		0	Source: Buoy

Wind gusts of up to 39 knots (45 MPH) were measured by the Greenbury Point WeatherFlow sensor (XGBY).

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.8 WNW THOMAS POINT (TPLM2) [38.91, -76.47]				
	04/14/22 15:40 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	04/14/22 15:55 EST		0	Source: Mesonet

Storm Data and Unusual Weather Phenomena - April 2022

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Wind gusts of up to 42 knots (48 MPH) were measured by a mesonet on Thomas Point Road.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]				
	04/14/22 15:42 EST	0		Marine Thunderstorm Wind (MG 47 kt)
	04/14/22 15:42 EST	0		Source: Buoy
A wind gust of 47 knots (54 MPH) was measured by the Thomas Point NOS sensor (TPLM2).				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]				
	04/14/22 15:44 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	04/14/22 15:44 EST	0		Source: Buoy
A wind gust of 37 knots (43 MPH) was measured by the Tolly Point WeatherFlow sensor (XTOL).				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 2.9 WSW PATAPSCO BUOY (44043) [39.14, -76.44]				
	04/14/22 15:48 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:48 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) at a mesonet on Bayside Beach on the Chesapeake Bay.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54]				
	04/14/22 15:49 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	04/14/22 15:54 EST	0		Source: Buoy
Wind gusts of up to 35 knots (40 MPH) were measured by the Herring Bay WeatherFlow sensor (XHRB).				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- (KW29)BAY BRIDGE AIRPORT [38.98, -76.33]				
	04/14/22 15:50 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:50 EST	0		Source: AWOS
A squall produced an estimated wind gust to 34 knots (39 MPH) near the AWOS at Bay Bridge Airport in Stevensville (KW29) adjacent to the Chesapeake Bay.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]				
	04/14/22 15:51 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	04/14/22 15:51 EST	0		Source: Buoy
A wind gust of 34 knots (39 MPH) was measured by the Kent Island WeatherFlow sensor (XKNT).				
EASTERN BAY COUNTY --- 3.4 S US-50 (MD040) [38.92, -76.26]				
	04/14/22 15:55 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 15:55 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) at Crab Alley Bay adjacent to Eastern Bay.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]				
	04/14/22 16:02 EST	0		Marine Thunderstorm Wind (MG 38 kt)
	04/14/22 16:17 EST	0		Source: Buoy
Wind gusts of up to 38 knots (44 MPH) were measured by the Potomac Light 33 WeatherFlow sensor (XLT3).				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSES REEF BUOY (44062) [38.56, -76.41]				
	04/14/22 16:18 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 16:18 EST	0		Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Gooses Reef CBIBS sensor (44062).				
CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- CAMBRIDGE (CAMM2) [38.57, -76.07]				
	04/14/22 16:48 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 16:54 EST	0		Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Eaton Point Light/Cambridge NOS sensor (CAMM2).				

Storm Data and Unusual Weather Phenomena - April 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]				
	04/14/22 17:02 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 17:02 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Potomac Light 33 WeatherFlow sensor (XLT3).				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT (PPTM2) [38.13, -76.53]				
	04/14/22 17:18 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	04/14/22 17:24 EST		0	Source: Buoy
Wind gusts of up to 38 knots (44 MPH) were measured by the Piney Point NOS sensor (PPTM2).				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA (LWS) [38.00, -76.47]				
	04/14/22 17:30 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	04/14/22 17:48 EST		0	Source: Buoy
Wind gusts of up to 40 knots (46 MPH) were measured by one of the Lewisetta NOS sensors (LWS).				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA MD (LWTV2) [38.00, -76.47]				
	04/14/22 17:30 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	04/14/22 17:48 EST		0	Source: Buoy
Wind gusts of up to 40 knots (46 MPH) were measured by one of the Lewisetta NOS sensors (LWTV2).				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34]				
	04/14/22 17:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 17:36 EST		0	Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Lower Potomac/Point Lookout CBIBS sensor (44042).				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD CG (CRS) [37.97, -75.88]				
	04/14/22 18:11 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	04/14/22 18:21 EST		0	Source: Buoy
Wind gusts of up to 35 knots (40 MPH) were measured by the Crisfield WeatherFlow sensor (XCRS).				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- RACCOON POINT (RAC) [38.14, -75.79]				
	04/14/22 18:28 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/14/22 18:28 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Raccoon Point WeatherFlow sensor (XRAC).				
A strong cold front produced squalls and thunderstorms that resulted in gale-force winds over portions of the Chesapeake Bay and tidal Potomac River during the afternoon and evening hours.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSSES REEF BUOY (44062) [38.56, -76.41]				
	04/16/22 19:36 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	04/16/22 19:36 EST		0	Source: Buoy
A wind gust of 35 knots (40 MPH) was measured by the Gooses Reef CBIBS sensor (44062).				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]				
	04/16/22 20:17 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	04/16/22 20:22 EST		0	Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Potomac Light 33 WeatherFlow sensor (XLT3).				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]				
	04/16/22 20:23 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	04/16/22 20:23 EST		0	Source: Buoy
A wind gust of 37 knots (43 MPH) was measured by the Cuckold Creek WeatherFlow sensor (XCCK).				

Storm Data and Unusual Weather Phenomena - April 2022

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TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 2.8 N WASHINGTON DISTRICT COLONIAL BEACH (CLNLB) [38.27, -76.98]				
	04/16/22 20:34 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	04/16/22 20:34 EST		0	Source: Mesonet

A wind gust of 40 knots (46 MPH) was measured by a mesonet on Potomac Beach on the tidal Potomac River.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]				
	04/16/22 20:41 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	04/16/22 20:41 EST		0	Source: Buoy

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

A cold front produced scattered thunderstorms that resulted in several gale-force wind gusts.

MARYLAND, Central

(MD-Z001) GARRETT, (MD-Z501) EXTREME WESTERN ALLEGANY				
	04/18/22 05:00 EST		0	Winter Storm
	04/18/22 19:00 EST		0	

(MD-Z003) WASHINGTON, (MD-Z502) CENTRAL AND EASTERN ALLEGANY				
	04/18/22 06:00 EST		0	Winter Weather
	04/18/22 19:00 EST		0	

Coastal low pressure intensified as it tracked up the Mid-Atlantic coast. There was enough cold air in place for precipitation to fall as snow, especially along and west of the Blue Ridge and Catoctin Mountains. Snowfall amounts ranged from 1 to 3 inches in the valleys, with 3 to 6 inches along the ridge tops. There were localized amounts around 6 to 8 inches along the ridge tops above 3,000 feet.

There was a warm layer aloft on the western side of the Allegheny Highlands that led to freezing rain and sleet. Ice accumulation from freezing rain was around a tenth of an inch across these areas.

(MD-Z001) GARRETT				
	04/19/22 00:00 EST		0	Winter Weather
	04/19/22 21:00 EST		0	

Cold air associated with a northwest flow picked up moisture from the Great Lakes, and this resulted in upslope snow along and west of the Allegheny Front. Locally heavier bursts of snow occurred due to an unstable atmosphere. This led to snowfall accumulations around 2 to 5 inches, with the highest amounts being along and west of Keyers Ridge along the ridge tops in Garrett County.

The bursts of snow led to visibility below one-half mile at times.

VIRGINIA, North

(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z505) WESTERN LOUDOUN, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE				
	04/18/22 05:00 EST		0	Winter Weather
	04/18/22 19:00 EST		0	

(VA-Z507) NORTHERN VIRGINIA BLUE RIDGE				
	04/18/22 05:00 EST		0	Winter Storm
	04/18/22 19:00 EST		0	

Coastal low pressure intensified as it tracked up the Mid-Atlantic coast. There was enough cold air in place for precipitation to fall as snow, especially along and west of the Blue Ridge and Catoctin Mountains. Snowfall amounts ranged from 1 to 3 inches in the valleys, with 3 to 6 inches along the ridge tops. There were localized amounts around 6 to 8 inches along the ridge tops above 3,000 feet.

There was a warm layer aloft on the western side of the Allegheny Highlands as well as central Virginia. This led to some freezing rain

Storm Data and Unusual Weather Phenomena - April 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
and sleet, with ice accumulation from freezing rain in the mountains averaging around a tenth of an inch.				
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AUGUSTA COUNTY --- 2.5 NE WHITE HILL [38.07, -79.04]				
	04/26/22 12:02 EST		20K	Thunderstorm Wind (EG 65 kt)
	04/26/22 12:02 EST		0	Source: Broadcast Media
The metal roof of a barn (3 large pieces tore off) and windows of a nearby farmhouse (several blown out) were damaged in the 1300 block of Christians Creek Road. Two tree tops were snapped on the property.				
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AUGUSTA COUNTY --- 2.9 WSW FISHERSVILLE [38.08, -79.02], 0.4 ENE LADD [38.07, -78.94]				
	04/26/22 12:04 EST		0.20M	Tornado (EF1, L: 4.03 mi , W: 75 yd)
	04/26/22 12:10 EST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - April 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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The National Weather Service conducted a field survey of damage that occurred with storms that passed through Fishersville in Augusta County, Virginia and the City of Waynesboro on Tuesday afternoon April 26, 2022. The NWS storm survey team determined that a EF-1 tornado occurred with maximum wind speeds estimated at 90 mph and a maximum path width of 75 yards along a 6.0 mile path.

The first damage noted was along Barterbrook Road one-half mile north of Tinkling Spring Road where there were broken tree branches and both hardwood and softwood trees were snapped.

As the tornado progressed east, additional trees were snapped and uprooted along with significant damage to a farm on the 1100 block of Tinkling Spring Road. At this farm, significant roof and structural damage was observed to a barn. A farmhouse lost portions of its metal roof which became dislodged and were wrapped around branches of a tree. Lumber from the barn was lofted approximately 125 yards and embedded into the ground in different directions. Trees on the farm were noted to be snapped in multiple directions.

The tornado continued eastward towards the intersection of Tinkling Spring Road and Ramsey Road where more hardwood tree branches and entire softwood trees were snapped. Some screens were also damaged on homes and some siding was dislodged at this location.

The tornado crossed Tinkling Spring Road where additional hardwood trees were uprooted and softwood trees were snapped. Siding and roof damage occurred to a mobile home and two 75-yard sections of fence were blown inward at a plumbing supply facility. A trash dumpster and grease dumpster were flipped sideways, and minor structural damage was observed to an office complex near the intersection of Tinkling Spring Road and Ivy Ridge Road. Sporadic damage continued near Ivy Ridge road.

As the tornado moved east through Ivy Ridge, the tornado produced scattered tree and structural damage throughout the area. The tornado then paralleled Ladd Road and crossed Interstate 64 near Hickory Hill Road.

The tornado continued moving east into a wooded area between Hickory Hill Road and Lew Dewitt Boulevard. The survey team noted scattered uprooted and snapped trees.

After this point, the tornado moved into the City of Waynesboro.

It was noted that significant leaf debris occurred on all sides of multiple structures along the entire path of the tornado. While many trees were snapped and/or uprooted along the storm motion (generally west to east), there were a number of tree snaps or uproots in multiple directions along the tornado's path.

AUGUSTA COUNTY --- 1.2 WNW WAYNESBORO ARPT [38.09, -78.95]

04/26/22 12:11 EST	0	Hail (1.50 in)
04/26/22 12:11 EST	0	Source: Emergency Manager

Hail up to ping pong ball size was reported between Fishersville and Waynesboro.

AUGUSTA COUNTY --- 1.2 WNW WAYNESBORO ARPT [38.09, -78.95]

04/26/22 12:11 EST	10K	Thunderstorm Wind (EG 60 kt)
04/26/22 12:11 EST	0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - April 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Scattered trees were blown down between Fishersville and Waynesboro outside the path of a nearby tornado.				
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WAYNESBORO (C) COUNTY --- 3.5 W WAYNESBORO [38.07, -78.94], 1.5 W WAYNESBORO [38.07, -78.91]	04/26/22 12:11 EST		0.20M	Tornado (EF1, L: 1.95 mi , W: 75 yd)
	04/26/22 12:15 EST		0	Source: NWS Storm Survey

The National Weather Service conducted a field survey of damage that occurred with storms that passed through Fishersville in Augusta County, Virginia and the City of Waynesboro on Tuesday afternoon April 26, 2022. The NWS storm survey team determined that a EF-1 tornado occurred with maximum wind speeds estimated at 90 mph and a maximum path width of 75 yards along a 6.0 mile path.

After starting in Augusta County near Fishersville, the tornado entered the City of Waynesboro and crossed Lew Dewitt Boulevard near Bookerdale Road . Hardwood trees were snapped in this area. The tornado then continued moving east into a wooded area resulting in additional scattered tree damage.

As the tornado continued trekking east, hardwood trees were uprooted and additional minor branch damage occurred in a residential area in the City of Waynesboro near Sterling Drive and Parker Heights Road near the water tower. Several trees were brought down onto residential structures and a steeple was blown off of a church.

The tornado dissipated near Wayneridge Road, but not before causing a large tree to fall onto a residence causing considerable damage on Bader Avenue.

It was noted that significant leaf debris occurred on all sides of multiple structures along the entire path of the tornado. While many trees were snapped and/or uprooted along the storm motion (generally west to east), there were a number of tree snaps or uproots in multiple directions along the tornado's path.

WAYNESBORO (C) COUNTY --- 1.0 WSW WAYNESBORO [38.06, -78.90]	04/26/22 12:13 EST		10K	Thunderstorm Wind (EG 50 kt)
	04/26/22 12:13 EST		0	Source: 911 Call Center

Multiple trees and wires blew down near Pine Avenue; one tree blew down onto a shed.

WAYNESBORO (C) COUNTY --- 1.1 NW WAYNESBORO [38.08, -78.90]	04/26/22 12:18 EST		0	Hail (1.00 in)
	04/26/22 12:18 EST		0	Source: Trained Spotter

Quarter size hail was reported in the northeastern part of the City of Waynesboro.

ALBEMARLE COUNTY --- 2.3 NNW IVY [38.08, -78.62]	04/26/22 12:42 EST		0	Hail (1.00 in)
	04/26/22 12:42 EST		0	Source: Trained Spotter

Quarter size hail was reported near Ivy.

ALBEMARLE COUNTY --- 2.3 NNW IVY [38.08, -78.62]	04/26/22 12:42 EST		5K	Thunderstorm Wind (EG 50 kt)
	04/26/22 12:42 EST		0	Source: Trained Spotter

Multiple trees and large limbs blew down off of VA-676 Tilman Road.

An isolated supercell tracked from Augusta County into Albemarle County producing damaging wind, large hail, and a tornado during the early afternoon hours.

Storm Data and Unusual Weather Phenomena - April 2022

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WEST VIRGINIA, East

(WV-Z050) HAMPSHIRE, (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON, (WV-Z055) HARDY, (WV-Z502) EASTERN GRANT, (WV-Z504) EASTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON

04/18/22 05:00 EST	0	Winter Weather
04/18/22 19:00 EST	0	

Coastal low pressure intensified as it tracked up the Mid-Atlantic coast. There was enough cold air in place for precipitation to fall as snow. Snowfall amounts ranged from 1 to 3 inches in the valleys, with 3 to 6 inches along the ridge tops. There were localized amounts around 6 to 8 inches along the ridge tops above 3,000 feet.

There was a warm layer aloft on the western side of the Allegheny Highlands that led to freezing rain and sleet. Ice accumulation from freezing rain was around a tenth of an inch across these areas.

(WV-Z505) WESTERN PENDLETON

04/19/22 00:00 EST	0	Winter Weather
04/19/22 18:00 EST	0	

Cold air associated with a northwest flow picked up moisture from the Great Lakes, and this resulted in upslope snow along and west of the Allegheny Front. Locally heavier bursts of snow occurred due to an unstable atmosphere. This led to snowfall accumulations around 2 to 5 inches, with the highest amounts being above 3,000 feet.