

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ATLANTIC NORTH</b>				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</b>				
	08/01/22 00:27 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/01/22 00:32 EST	0		Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Grove Point WeatherFlow sensor (XGVP).				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	08/01/22 23:12 EST	0		Marine Thunderstorm Wind (MG 45 kt)
	08/01/22 23:12 EST	0		Source: ASOS
A wind gust of 45 knots (52 MPH) was measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- NATIONALS PARK (WSHNP) [38.87, -77.01]</b>				
	08/01/22 23:14 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/01/22 23:14 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Nationals Park (WSHNP) adjacent to the tidal Potomac River.				
<b>A couple of thunderstorms produced strong wind gusts over the upper tidal Potomac River and upper Chesapeake Bay.</b>				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	08/02/22 14:29 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/02/22 14:29 EST	0		Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Tolly Point WeatherFlow sensor (XTOL).				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 6.3 SSE BLACKWALNUT HARBOR (BWH) [38.60, -76.27]</b>				
	08/02/22 16:35 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	08/02/22 16:35 EST	0		Source: Mesonet
A wind gust of 35 knots (40 MPH) was measured by a mesonet on Cook Point Road adjacent to the tidal Choptank River.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSSES REEF BUOY (44062) [38.56, -76.41]</b>				
	08/02/22 16:42 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	08/02/22 16:42 EST	0		Source: Buoy
A wind gust of 41 knots (47 MPH) was measured by the Gooses Reef CBIBS sensor (44062).				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- CAMBRIDGE (CAMM2) [38.57, -76.07]</b>				
	08/02/22 17:06 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	08/02/22 17:18 EST	0		Source: Broadcast Media
Wind gusts of up to 37 knots (43 MPH) were measured by the Cambridge/Eaton Point Light NOS sensor (CAMM2).				
<b>An isolated thunderstorm produced gusty winds over the middle Chesapeake Bay and tidal Choptank River.</b>				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE (BLTM2) [39.27, -76.58]</b>				
	08/04/22 16:30 EST	0		Marine Thunderstorm Wind (MG 49 kt)
	08/04/22 16:48 EST	0		Source: Buoy
Wind gusts of up to 49 knots (56 MPH) were measured by the Baltimore NOS sensor (BLTM2).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	08/04/22 16:38 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/04/22 16:43 EST	0		Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Monroe Creek WeatherFlow sensor (XMON).				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- HAMPSTEAD HILL ACADEMY (BLMHH) [39.29, -76.58]</b>				
	08/04/22 16:50 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 16:50 EST		0	Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Hampstead Hill Academy (BLMHH) adjacent to the tidal Patapsco River.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	08/04/22 16:52 EST	0		Marine Thunderstorm Wind (MG 50 kt)
	08/04/22 17:05 EST		0	Source: ASOS
Wind gusts of up to 50 knots (58 MPH) were measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.3 S TIDE POINT (BLSBR) [39.28, -76.59]</b>				
	08/04/22 16:59 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	08/04/22 17:29 EST		0	Source: Mesonet
Wind gusts of up to 43 knots (50 MPH) were measured by a mesonet in Baltimore (GW1324) adjacent to the tidal Patapsco River.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- MORRELL PARK SCHOOL (BLTIM) [39.26, -76.65]</b>				
	08/04/22 17:00 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 17:00 EST		0	Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Morrell Park School (BLTIM) adjacent to the tidal Patapsco River.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</b>				
	08/04/22 17:12 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	08/04/22 17:18 EST		0	Source: Buoy
Wind gusts of up to 43 knots (49 MPH) were measured by one of the I-695 Francis Scott Key Bridge NOS sensors (FSKM2).				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.2 SSE BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</b>				
	08/04/22 17:17 EST	0		Marine Thunderstorm Wind (MG 58 kt)
	08/04/22 17:22 EST		0	Source: Mesonet
Wind gusts of up to 58 knots (67 MPH) were measured by a mesonet on the I-695 Francis Scott Key Bridge (MD120).				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.3 ESE BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</b>				
	08/04/22 17:18 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	08/04/22 17:24 EST		0	Source: Buoy
Wind gusts of 34 knots (39 MPH) were measured by one of the I-695 Francis Scott Key Bridge NOS sensors (FSNM2).				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]</b>				
	08/04/22 17:29 EST	0		Marine Thunderstorm Wind (MG 53 kt)
	08/04/22 17:49 EST		0	Source: Buoy
Wind gusts of up to 53 knots (61 MPH) were measured by the Hart Miller WeatherFlow sensor (XHRT).				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- SENECA CREEK [39.30, -76.36]</b>				
	08/04/22 17:32 EST	0		Marine Thunderstorm Wind (MG 54 kt)
	08/04/22 17:47 EST		0	Source: Buoy
Wind gusts of up to 54 knots (62 MPH) were measured by the Seneca Creek WeatherFlow sensor.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.21, -76.24]</b>				
	08/04/22 17:36 EST	0		Marine Thunderstorm Wind (MG 53 kt)
	08/04/22 18:00 EST		0	Source: Buoy
Wind gusts of up to 53 knots (61 MPH) were measured by the Tolchester Beach NOS sensor (TCBM2).				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS MD (APAM2) [38.98, -76.48]</b>				
	08/04/22 17:48 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 17:54 EST		0	Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Annapolis NOS sensor (APAM2).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS BUOY (44063) [38.96, -76.45]</b>				
	08/04/22 17:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 18:06 EST		0	Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Annapolis CBIBS sensor (44063).				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 2.7 NNW SANDY POINT (SPT) [39.04, -76.42]</b>				
	08/04/22 17:56 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/04/22 17:56 EST		0	Source: Mesonet
A wind gust of 35 knots (40 MPH) was measured by a mesonet near Cape Saint Claire (EW5391).				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</b>				
	08/04/22 17:57 EST		0	Marine Thunderstorm Wind (ES 39 kt)
	08/04/22 18:27 EST		0	Source: Broadcast Media
Wind gusts of up to 39 knots (45 MPH) were measured by the Grove Point WeatherFlow sensor (XGVP).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.4 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]</b>				
	08/04/22 17:57 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	08/04/22 18:27 EST		0	Source: Mesonet
Wind gusts of up to 42 knots (48 MPH) were measured by a mesonet on the eastbound span of the US-50/US-301 Chesapeake Bay Bridge (MD066).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]</b>				
	08/04/22 17:57 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	08/04/22 18:32 EST		0	Source: Buoy
Wind gusts of up to 45 knots (52 MPH) were measured by the Greenbury Point WeatherFlow sensor (XGBY).				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	08/04/22 17:57 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/04/22 18:00 EST		0	Source: ASOS
Wind gusts of 34 knots (39 MPH) were measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	08/04/22 17:59 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	08/04/22 18:34 EST		0	Source: Buoy
Wind gusts of up to 41 knots (47 MPH) were measured by the Tolly Point WeatherFlow sensor (XTOL).				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- 0.9 NE SUSQUEHANNA RIVER BUOY (44057) [39.55, -76.06]</b>				
	08/04/22 18:00 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	08/04/22 18:20 EST		0	Source: Buoy
Wind gusts of up to 40 knots (46 MPH) were measured by a mesonet on the westbound span of the US-40 Hatem Bridge (MD067) adjacent to the Chesapeake Bay.				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- 1.3 NE HAVRE DE GRACE (HAVDG) [39.56, -76.09]</b>				
	08/04/22 18:01 EST		0	Marine Thunderstorm Wind (MG 44 kt)
	08/04/22 18:16 EST		0	Source: Mesonet
Wind gusts of up to 44 knots (51 MPH) were measured by a mesonet on the eastbound span of the US-40 Hatem Bridge (MD072).				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.0 ESE SANDY POINT SOUTH (NRSPTS) [38.99, -76.37]</b>				
	08/04/22 18:02 EST	0		Marine Thunderstorm Wind (MS 47 kt)
	08/04/22 18:32 EST	0		Source: Mesonet
Winds of up to 47 knots (54 MPH) were measured by a mesonet on the westbound span of the US-50/US-301 Chesapeake Bay Bridge (MD067).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]</b>				
	08/04/22 18:14 EST	0		Marine Thunderstorm Wind (ES 34 kt)
	08/04/22 18:19 EST	0		Source: Buoy
Wind gusts of up to 34 knots (39 MPH) were measured by the Kent Island WeatherFlow sensor (XKNT).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.1 NE SANDY POINT (SPT) [39.01, -76.40]</b>				
	08/04/22 18:18 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 18:18 EST	0		Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Sandy Point WeatherFlow sensor (XSPT).				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 15.1 ESE POINT LOOKOUT (PTL) [38.00, -76.05]</b>				
	08/04/22 18:20 EST	0		Waterspout
	08/04/22 18:20 EST	0		Source: Broadcast Media
A waterspout was seen on video making landfall on Smith Island between the Chesapeake Bay and the Tangier Sound.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SAUNDERS POINT LIGHT [38.88, -76.48]</b>				
	08/04/22 18:25 EST	0		Marine Thunderstorm Wind (MG 45 kt)
	08/04/22 18:30 EST	0		Source: Buoy
Wind gusts of up to 45 knots (52 MPH) were measured by the Saunders Point Light WeatherFlow sensor.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54]</b>				
	08/04/22 18:32 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/04/22 18:52 EST	0		Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Herring Bay WeatherFlow sensor (XHRB).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 2.1 N KENT POINT MD (KPTM2) [38.87, -76.37]</b>				
	08/04/22 18:45 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	08/04/22 18:50 EST	0		Source: Mesonet
Wind gusts of up to 40 knots (46 MPH) were measured by a mesonet at Otto Beach House adjacent to the Chesapeake Bay and Eastern Bay.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	08/04/22 18:48 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	08/04/22 18:48 EST	0		Source: Buoy
A wind gust of 36 knots (41 MPH) was measured by the Thomas Point NOS sensor (TPLM2).				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 10.8 E ROD N REEL CHESAPEAKE BEACH (CHSRL) [38.72, -76.33]</b>				
	08/04/22 18:50 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/04/22 19:05 EST	0		Source: Mesonet
Wind gusts of up to 39 knots (45 MPH) were measured by a mesonet on the MD-33 Knapps Narrows Drawbridge (MD073) between the Chesapeake Bay and tidal Choptank River.				
<b>EASTERN BAY COUNTY --- 4.3 SE US-50 (MD040) [38.92, -76.20]</b>				
	08/04/22 18:55 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 18:55 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on Prospect Bay adjacent to Eastern Bay.				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>EASTERN BAY COUNTY --- 4.3 SE US-50 (MD040) [38.92, -76.20]</b>				
	08/04/22 18:55 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/04/22 19:00 EST		0	Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near a mesonet in Grasonville (EW5728) adjacent to Eastern Bay.				
<b>EASTERN BAY COUNTY --- 3.4 S US-50 (MD040) [38.92, -76.26]</b>				
	08/04/22 19:00 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	08/04/22 19:00 EST		0	Source: Mesonet
A wind gust of 42 knots (48 MPH) was measured by a mesonet at Crab Alley Bay adjacent to Eastern Bay.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]</b>				
	08/04/22 19:06 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	08/04/22 19:24 EST		0	Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Bishops Head Pier NOS sensor (BISM2).				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 0.9 NE CAMBRIDGE (CAMM2) [38.58, -76.06]</b>				
	08/04/22 19:15 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/04/22 19:20 EST		0	Source: Mesonet
Wind gusts of up to 34 knots (39 MPH) were measured by a mesonet on the US-50 Choptank River Bridge (MD004).				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- CAMBRIDGE (CAMM2) [38.57, -76.07]</b>				
	08/04/22 19:18 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	08/04/22 19:30 EST		0	Source: Buoy
Wind gusts of up to 40 knots (46 MPH) were measured by the Cambridge/Eaton Point Light NOS sensor (CAMM2).				
<b>Strong to severe thunderstorms produced numerous instances of gale to storm force winds over the area waterways.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	08/05/22 16:38 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 16:53 EST		0	Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Monroe Creek WeatherFlow sensor (XMON).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	08/05/22 16:56 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 16:56 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Cobb Point WeatherFlow sensor (XCOB).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- TOWER 70 (T70) [38.33, -77.02]</b>				
	08/05/22 17:05 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	08/05/22 17:05 EST		0	Source: Buoy
A wind gust of 41 knots (47 MPH) was measured by the Tower 70 WeatherFlow sensor (XT70).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	08/05/22 17:07 EST		0	Marine Thunderstorm Wind (MG 47 kt)
	08/05/22 17:17 EST		0	Source: Buoy
Wind gusts of up to 47 knots (54 MPH) were measured by the Potomac Light 33 WeatherFlow sensor (XLT3).				
<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- 2.4 WNW DOWELL ES (LSBY2) [38.38, -76.49]</b>				
	08/05/22 17:09 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	08/05/22 17:09 EST		0	Source: Mesonet
A wind gust of 36 knots (41 MPH) was measured by a mesonet east of Sotterley on the shore of the tidal Patuxent River.				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- PYLONS DAHLGREN (PYL) [38.31, -77.00]</b>				
	08/05/22 17:09 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	08/05/22 17:19 EST	0		Source: Buoy
Wind gusts of up to 34 knots (39 MPH) were measured by the Pylons Dahlgren WeatherFlow sensor (XPYL).				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- LAKELAND ES AND MS (BLTLK) [39.25, -76.65]</b>				
	08/05/22 17:15 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 17:15 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.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- MARYLAND SCIENCE CENTER (BLMRE) [39.28, -76.61]</b>				
	08/05/22 17:15 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	08/05/22 17:15 EST	0		Source: Mesonet
A wind gust of 40 knots (46 MPH) was measured by a mesonet at the Maryland Science Center (BLMRE) adjacent to the tidal Patapsco River.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</b>				
	08/05/22 17:18 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 17:28 EST	0		Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSSES REEF BUOY (44062) [38.56, -76.41]</b>				
	08/05/22 17:42 EST	0		Marine Thunderstorm Wind (MG 51 kt)
	08/05/22 17:54 EST	0		Source: Buoy
Wind gusts of up to 51 knots (59 MPH) were measured by the Gooses Reef CBIBS sensor (44062).				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 4.7 S MID BAY BUOY [38.40, -76.39]</b>				
	08/05/22 18:00 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	08/05/22 18:00 EST	0		Source: Buoy
A wind gust of 36 knots (41 MPH) was measured by the Cove Point NOS sensor (COVM2).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA (LWS) [38.00, -76.47]</b>				
	08/05/22 18:00 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	08/05/22 18:00 EST	0		Source: Buoy
Wind gusts of up to 43 knots (49 MPH) were measured by one of the Lewisetta NOS sensor (LWS).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA MD (LWTV2) [38.00, -76.47]</b>				
	08/05/22 18:00 EST	0		Marine Thunderstorm Wind (MG 44 kt)
	08/05/22 18:06 EST	0		Source: Buoy
Wind gusts of up to 44 knots (51 MPH) were measured by one of the Lewisetta NOS sensor (LWTV2).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34]</b>				
	08/05/22 18:06 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/05/22 18:18 EST	0		Source: Buoy
A wind gust of 39 knots (45 MPH) was measured by the Lower Potomac/Point Lookout CBIBS sensor (44042).				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- POINT LOOKOUT (PTL) [38.04, -76.32]</b>				
	08/05/22 18:14 EST	0		Marine Thunderstorm Wind (MG 47 kt)
	08/05/22 18:24 EST	0		Source: Buoy
Wind gusts of up to 47 knots (54 MPH) were measured by the Point Lookout WeatherFlow sensor (XPTL).				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- LOWER HOOPER ISLAND (HPR) [38.26, -76.18]</b>				
	08/05/22 18:24 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	08/05/22 18:59 EST	0		Source: Buoy
Wind gusts of up to 36 knots (41 MPH) were measured by the Lower Hooper Island WeatherFlow sensor (XHPR).				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 4.2 NW CHOPTANK RIVER (CHOP) [38.68, -76.21]</b>				
	08/05/22 18:25 EST	0		Marine Thunderstorm Wind (MG 48 kt)
	08/05/22 19:15 EST	0		Source: Mesonet
Wind gusts of up to 48 knots (55 MPH) were measured by a mesonet in Oxford adjacent to the tidal Choptank River.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]</b>				
	08/05/22 18:36 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/05/22 19:06 EST	0		Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Bishops Head Pier NOS sensor (BISM2).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SAUNDERS POINT LIGHT [38.88, -76.48]</b>				
	08/05/22 18:40 EST	0		Marine Thunderstorm Wind (ES 38 kt)
	08/05/22 18:55 EST	0		Source: Buoy
Wind gusts of up to 38 knots (43 MPH) were measured by the Saunders Point Light WeatherFlow sensor.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	08/05/22 18:42 EST	0		Marine Thunderstorm Wind (MG 51 kt)
	08/05/22 19:03 EST	0		Source: Buoy
Wind gusts of up to 51 knots (59 MPH) were measured by the Thomas Point NOS sensor (TPLM2).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]</b>				
	08/05/22 18:44 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	08/05/22 18:59 EST	0		Source: Buoy
Wind gusts of up to 35 knots (40 MPH) were measured by the Kent Island WeatherFlow sensor (XKNT).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	08/05/22 18:44 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	08/05/22 19:19 EST	0		Source: Buoy
Wind gusts of up to 42 knots (48 MPH) were measured by the Tolly Point WeatherFlow sensor (XTOL).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.8 WNW THOMAS POINT (TPLM2) [38.91, -76.47]</b>				
	08/05/22 18:50 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 18:55 EST	0		Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near a mesonet on Thomas Point Road adjacent to the Chesapeake Bay.				
<b>EASTERN BAY COUNTY --- 4.3 SE US-50 (MD040) [38.92, -76.20]</b>				
	08/05/22 18:50 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 18:55 EST	0		Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near a mesonet in Grasonville (EW5728) adjacent to Eastern Bay.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]</b>				
	08/05/22 18:52 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	08/05/22 19:37 EST	0		Source: Buoy
Wind gusts of up to 35 knots (40 MPH) were measured by the Greenbury Point WeatherFlow sensor (XGBY).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS BUOY (44063) [38.96, -76.45]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/05/22 18:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 19:00 EST		0	Source: Buoy

A squall produced estimated wind gusts to 34 knots (39 MPH) near the Annapolis CBIBS sensor (44063).

### **EASTERN BAY COUNTY --- 5.5 SSE US-50 (MD040) [38.90, -76.20]**

	08/05/22 18:55 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 18:55 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on Piney Point adjacent to Eastern Bay.

### **CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.0 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]**

	08/05/22 18:57 EST		0	Marine Thunderstorm Wind (MG 47 kt)
	08/05/22 19:12 EST		0	Source: Mesonet

Wind gusts of up to 47 knots (54 MPH) were measured by a mesonet on the westbound span of the US-50/US-301 Chesapeake Bay Bridge (MD065).

### **CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.4 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]**

	08/05/22 18:57 EST		0	Marine Thunderstorm Wind (MS 44 kt)
	08/05/22 19:32 EST		0	Source: Mesonet

Winds of up to 44 knots (51 MPH) were measured by a mesonet on the eastbound span of the US-50/US-301 Chesapeake Bay Bridge (MD066).

### **CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SANDY POINT (SPT) [39.01, -76.40]**

	08/05/22 18:58 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	08/05/22 19:13 EST		0	Source: Buoy

Wind gusts of up to 40 knots (46 MPH) was measured by the Sandy Point WeatherFlow sensor (XSPT).

### **EASTERN BAY COUNTY --- 3.4 S US-50 (MD040) [38.92, -76.26]**

	08/05/22 19:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/05/22 19:00 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Crab Alley Bay adjacent to Eastern Bay.

### **CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ST MARYS ES (ANNAS) [38.98, -76.49]**

	08/05/22 19:04 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	08/05/22 19:04 EST		0	Source: Mesonet

A wind gust of 37 knots (43 MPH) was measured by a mesonet at Saint Mary's Elementary School in Annapolis (ANNAS) adjacent to the Chesapeake Bay.

### **TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- RACCOON POINT (RAC) [38.14, -75.79]**

	08/05/22 19:13 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/05/22 19:23 EST		0	Source: Buoy

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

**Thunderstorms ahead of a cold front produced numerous instances of gale to storm force winds over area waterways.**

### **CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]**

	08/08/22 13:42 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	08/08/22 13:56 EST		0	Source: ASOS

Wind gusts of up to 36 knots (41 MPH) were measured by the ASOS at the U.S. Naval Academy in Annapolis (KNAK) adjacent to the Chesapeake Bay.

### **CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS MD (APAM2) [38.98, -76.48]**

	08/08/22 13:54 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	08/08/22 14:00 EST		0	Source: Buoy

Wind gusts of up to 37 knots (43 MPH) were measured by the Annapolis NOS sensor (APAM2).

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



## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/08/22 14:02 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	08/08/22 14:02 EST		0	Source: Buoy

A wind gust of 37 knots (43 MPH) was measured by the Greenbury Point WeatherFlow sensor (XGBY).

---

### CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.4 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]

	08/08/22 14:03 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	08/08/22 14:03 EST		0	Source: Mesonet

A wind gust of 41 knots (47 MPH) was measured by a mesonet on the eastbound span of the US-50/US-301 Chesapeake Bay Bridge (MD066).

---

### CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]

	08/08/22 16:10 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/08/22 16:10 EST		0	Source: ASOS

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

---

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

	08/08/22 16:24 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/08/22 16:29 EST		0	Source: Buoy

Wind gusts of up to 38 knots (44 MPH) were measured by the Tolly Point WeatherFlow sensor (XTOL).

---

### CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]

	08/08/22 16:39 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	08/08/22 16:39 EST		0	Source: Buoy

A wind gust of 37 knots (43 MPH) was measured by the Kent Island WeatherFlow sensor (XKNT).

**A couple thunderstorms produced gusty winds over the middle Chesapeake Bay.**

---

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

	08/09/22 15:49 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/09/22 15:54 EST		0	Source: Buoy

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

---

### CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]

	08/09/22 15:56 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/09/22 15:56 EST		0	Source: Buoy

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Thomas Point NOS sensor (TPLM2).

---

### CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.4 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]

	08/09/22 16:03 EST		0	Marine Thunderstorm Wind (ES 34 kt)
	08/09/22 16:03 EST		0	Source: Mesonet

A squall produced estimated winds to 34 knots (39 MPH) near a mesonet on the eastbound span of the US-50/US-301 Chesapeake Bay Bridge (MD066).

---

### PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.2 SSE BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]

	08/09/22 20:28 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/09/22 20:28 EST		0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on the I-695 Francis Scott Key Bridge (MD120).

---

### CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- (KMTN) MARTIN STATE AIRPORT [39.33, -76.42]

	08/09/22 20:36 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/09/22 20:36 EST		0	Source: AWOS

A wind gust of 34 knots (39 MPH) was measured by the AWOS at Martin State Airport (KMTN) adjacent to the Chesapeake Bay.

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]</b>				
	08/09/22 20:39 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	08/09/22 20:49 EST	0		Source: Buoy
Wind gusts of up to 34 knots (39 MPH) were measured by the Hart Miller WeatherFlow sensor (XHRT).				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- SENECA CREEK [39.30, -76.36]</b>				
	08/09/22 20:42 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/09/22 20:47 EST	0		Source: Buoy
A squall produced estimated wind gusts of up to 34 knots (39 MPH) near the Seneca Creek WeatherFlow sensor.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.21, -76.24]</b>				
	08/09/22 20:54 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	08/09/22 21:00 EST	0		Source: Buoy
Wind gusts of up to 36 knots (41 MPH) were measured by the Tolchester Beach NOS sensor (TCBM2).				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 1.5 N TOLCHESTER MD (TCBM2) [39.23, -76.24]</b>				
	08/09/22 20:55 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/09/22 21:00 EST	0		Source: Mesonet
A squall produced estimated wind gusts to 34 knots (39 MPH) near a mesonet on North Bayview Avenue adjacent to the Chesapeake Bay.				
<b>A few strong thunderstorms produced gale force winds over the upper Chesapeake Bay area.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- OCCOQUAN RIVER (OCC) [38.64, -77.22]</b>				
	08/10/22 15:15 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	08/10/22 15:50 EST	0		Source: Buoy
Wind gusts of up to 41 knots (47 MPH) were measured by the Occoquan River WeatherFlow sensor (XOCC).				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	08/10/22 15:27 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	08/10/22 15:35 EST	0		Source: ASOS
Wind gusts of up to 36 knots (41 MPH) were measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 3.8 SSE OCCOQUAN RIVER (OCC) [38.59, -77.19]</b>				
	08/10/22 16:05 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 16:05 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on Water Tower Way adjacent to the tidal Potomac River.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]</b>				
	08/10/22 16:13 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/10/22 16:36 EST	0		Source: AWOS
Wind gusts of up to 39 knots (45 MPH) were measured by the AWOS at Quantico Marine Base (KNYG) adjacent to the tidal Potomac River.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- TOWER 70 (T70) [38.33, -77.02]</b>				
	08/10/22 16:45 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 16:45 EST	0		Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Tower 70 WeatherFlow sensor (XT70).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABER POINT (BAB) [38.31, -77.03]</b>				
	08/10/22 16:47 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	08/10/22 17:07 EST	0		Source: Buoy

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts of up to 40 knots (46 MPH) were measured by the Baber Point WeatherFlow sensor (XBAB).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	08/10/22 16:47 EST	0		Marine Thunderstorm Wind (MG 44 kt)
	08/10/22 17:07 EST	0		Source: Buoy
Wind gusts of up to 44 knots (51 MPH) were measured by the Potomac Light WeatherFlow sensor (XLT3).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.8 NNW BABER POINT (BAB) [38.32, -77.04]</b>				
	08/10/22 16:48 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 16:54 EST	0		Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Dahlgren NOS sensor (NCDV2).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- PYLONS DAHLGREN (PYL) [38.31, -77.00]</b>				
	08/10/22 16:49 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	08/10/22 17:14 EST	0		Source: Buoy
Wind gusts of up to 40 knots (46 MPH) were measured by the Pylons Dahlgren WeatherFlow sensor (XPYL).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	08/10/22 16:58 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	08/10/22 17:18 EST	0		Source: Buoy
Wind gusts of up to 41 knots (47 MPH) were measured by the Monroe Creek WeatherFlow sensor (XMON).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.3 NW MONROE CREEK (MON) [38.23, -76.95]</b>				
	08/10/22 16:59 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 16:59 EST	0		Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Washington District Colonial Beach (CLNLB) adjacent to the tidal Potomac River.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]</b>				
	08/10/22 17:00 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	08/10/22 17:00 EST	0		Source: ASOS
A wind gust of 34 knots (39 MPH) was measured by the ASOS at the U.S. Naval Academy in Annapolis (KNAK) adjacent to the Chesapeake Bay.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SAUNDERS POINT LIGHT [38.88, -76.48]</b>				
	08/10/22 17:00 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	08/10/22 17:10 EST	0		Source: Buoy
Wind gusts of up to 36 knots (41 MPH) were measured by the Saunders Point Light WeatherFlow sensor.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46]</b>				
	08/10/22 17:02 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/10/22 17:17 EST	0		Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Greenbury Point WeatherFlow sensor (XGBY).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.4 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]</b>				
	08/10/22 17:03 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	08/10/22 17:23 EST	0		Source: Mesonet
Wind gusts of up to 41 knots (47 MPH) were measured by a mesonet on the eastbound span of the US-50/US-301 Chesapeake Bay Bridge (MD066).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</b>				
	08/10/22 17:03 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	08/10/22 17:13 EST	0		Source: Buoy
Wind gusts of up to 39 knots (45 MPH) were measured by the Cuckold Creek WeatherFlow sensor (XCCK).				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.8 WNW THOMAS POINT (TPLM2) [38.91, -76.47]</b>				
	08/10/22 17:05 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	08/10/22 17:15 EST		0	Source: Mesonet
Wind gusts of up to 37 knots (43 MPH) were measured by a mesonet on Thomas Point Road adjacent to the Chesapeake Bay.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS BUOY (44063) [38.96, -76.45]</b>				
	08/10/22 17:06 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 17:06 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Annapolis CBIBS sensor (44063).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	08/10/22 17:06 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	08/10/22 17:31 EST		0	Source: Buoy
Wind gusts of up to 42 knots (48 MPH) were measured by the Cobb Point WeatherFlow sensor (XCOB).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.0 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]</b>				
	08/10/22 17:07 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/10/22 17:22 EST		0	Source: Mesonet
Wind gusts of up to 38 knots (44 MPH) were measured by a mesonet on the westbound span of the US-50/US-301 Chesapeake Bay Bridge (MD065).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	08/10/22 17:09 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/10/22 17:19 EST		0	Source: Buoy
Wind gusts of up to 38 knots (44 MPH) were measured by the Tolly Point WeatherFlow sensor (XTOL).				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	08/10/22 17:15 EST		0	Marine Thunderstorm Wind (EG 36 kt)
	08/10/22 17:15 EST		0	Source: Buoy
A wind gust of 36 knots (41 MPH) was measured by the Thomas Point NOS sensor (TPLM2).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 3.6 WNW COLES POINT (COL) [38.16, -76.67]</b>				
	08/10/22 17:25 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 17:30 EST		0	Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Aquia House at Cabin Point adjacent to the tidal Potomac River.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 7.8 E COBB POINT (COB) [38.23, -76.69]</b>				
	08/10/22 17:26 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	08/10/22 17:35 EST		0	Source: Mesonet
Wind gusts of up to 36 knots (41 MPH) were measured by a mesonet in Leonardtown (EW1760) adjacent to the tidal Potomac River.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSSES REEF BUOY (44062) [38.56, -76.41]</b>				
	08/10/22 17:30 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	08/10/22 17:54 EST		0	Source: Buoy
Wind gusts of up to 43 knots (49 MPH) were measured by the Gooses Reef CBIBS sensor (44062).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT (PPTM2) [38.13, -76.53]</b>				
	08/10/22 17:30 EST		0	Marine Thunderstorm Wind (MG 47 kt)
	08/10/22 17:54 EST		0	Source: Buoy
Wind gusts of up to 47 knots (54 MPH) were measured by the Piney Point NOS sensor (PPTM2).				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 2.6 S MID BAY BUOY [38.43, -76.39]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/10/22 17:36 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 17:42 EST		0	Source: Buoy

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

---

### PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]

08/10/22 17:36 EST	0	Marine Thunderstorm Wind (MG 41 kt)
08/10/22 17:36 EST	0	Source: Buoy

A wind gust of 41 knots (47 MPH) was measured by one of the Solomons Island NOS sensors (SLIM2).

---

### CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- PATUXENT RIVER ASOS (KNHK) [38.29, -76.41]

08/10/22 17:45 EST	0	Marine Thunderstorm Wind (MG 37 kt)
08/10/22 17:45 EST	0	Source: ASOS

A wind gust of 37 knots (43 MPH) was measured by the ASOS at Patuxent River Naval Air Station (KNHK) adjacent to the Chesapeake Bay and tidal Patuxent River.

---

### TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- ST INIGOES (KNUI) [38.13, -76.42]

08/10/22 17:46 EST	0	Marine Thunderstorm Wind (EG 34 kt)
08/10/22 17:46 EST	0	Source: ASOS

A squall produced an estimated wind gust to 34 knots (39 MPH) near the ASOS at Webster Field/Saint Inigoes (KNUI) adjacent to the tidal Potomac River.

---

### TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA MD (LWTV2) [38.00, -76.47]

08/10/22 17:48 EST	0	Marine Thunderstorm Wind (EG 34 kt)
08/10/22 17:48 EST	0	Source: Buoy

A squall produced an estimated wind gust to 34 knots (39 MPH) near one of the Lewisetta NOS sensors (LWTV2).

---

### CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 6.4 SSE BLACKWALNUT HARBOR (BWH) [38.60, -76.27]

08/10/22 17:50 EST	0	Marine Thunderstorm Wind (EG 34 kt)
08/10/22 17:50 EST	0	Source: Mesonet

A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on Cook Point Road adjacent to the tidal Choptank River.

---

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

08/10/22 17:54 EST	0	Marine Thunderstorm Wind (MG 38 kt)
08/10/22 18:09 EST	0	Source: Buoy

Wind gusts of up to 38 knots (44 MPH) were measured by the Point Lookout WeatherFlow sensor (XPTL).

---

### TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34]

08/10/22 17:54 EST	0	Marine Thunderstorm Wind (MG 37 kt)
08/10/22 18:06 EST	0	Source: Buoy

Wind gusts of up to 37 knots (43 MPH) were measured by the Lower Potomac/Point Lookout CBIBS sensor (44042).

---

### CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- LOWER HOOPER ISLAND (HPR) [38.26, -76.18]

08/10/22 17:59 EST	0	Marine Thunderstorm Wind (MG 38 kt)
08/10/22 18:14 EST	0	Source: Buoy

Wind gusts of up to 38 knots (44 MPH) were measured by the Lower Hooper Island WeatherFlow sensor (XHPR).

---

### CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 5.2 NW LOWER HOOPER ISLAND (HPR) [38.32, -76.23]

08/10/22 18:00 EST	0	Marine Thunderstorm Wind (MG 46 kt)
08/10/22 18:00 EST	0	Source: Mesonet

A wind gust of 46 knots (53 MPH) was measured by a mesonet on Hoopers Island adjacent to the Chesapeake Bay and Tangier Sound.

---

### CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- CAMBRIDGE (CAMM2) [38.57, -76.07]

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/10/22 18:18 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 18:18 EST		0	Source: Buoy

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Cambridge/Eaton Point Light NOS sensor (CAMM2).

---

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

	08/10/22 18:18 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/10/22 18:36 EST		0	Source: Buoy

Wind gusts of up to 38 knots (44 MPH) were measured by the Bishops Head Pier NOS sensor (BISM2).

---

### CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 1.1 NNE CAMBRIDGE (CAMM2) [38.59, -76.07]

	08/10/22 18:20 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/10/22 18:30 EST		0	Source: Mesonet

Wind gusts of up to 34 knots (39 MPH) were measured by a mesonet on the US-50 Choptank River Bridge (MD004).

---

### TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD CG (CRS) [37.97, -75.88]

	08/10/22 18:30 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/10/22 18:50 EST		0	Source: Buoy

Wind gusts of up to 34 knots (39 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]

	08/10/22 18:38 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/10/22 18:38 EST		0	Source: Buoy

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

**An approaching cold front caused numerous thunderstorms that produced numerous gale force wind gusts over area waterways.**

---

### PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 3.0 SE LAKELAND ES AND MS (BLTLK) [39.22, -76.61]

	08/17/22 16:07 EST		0	Marine Hail (0.75 in)
	08/17/22 16:07 EST		0	Source: Public

Penny size hail was reported in the unit block of Fourteenth Avenue adjacent to the tidal Patapsco River.

---

### TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]

	08/17/22 18:56 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/17/22 18:56 EST		0	Source: Buoy

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

**A couple of thunderstorms produced gusty winds and hail over and near area waterways, particularly Baltimore Inner Harbor and the tidal Patapsco River during the afternoon.**

---

### CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]

	08/22/22 17:29 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/22/22 17:29 EST		0	Source: Buoy

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

**An isolated strong thunderstorm produced gusty winds over the upper Chesapeake Bay.**

---

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

	08/30/22 15:03 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 15:03 EST		0	Source: ASOS

A squall produced an estimated wind gust to 34 knots (39 MPH) near the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River.

---

### TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/30/22 15:20 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/30/22 15:33 EST		0	Source: AWOS

Wind gusts of up to 38 knots (44 MPH) were measured by the AWOS at Quantico Marine Base (KNYG) adjacent to the tidal Potomac River.

### PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- HAMPSTEAD HILL ACADEMY (BLMHH) [39.29, -76.58]

	08/30/22 15:33 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/30/22 15:33 EST		0	Source: Mesonet

A wind gust of 34 knots (39 MPH) was measured by a mesonet at Hampstead Hill Academy (BLMHH) adjacent to the tidal Patapsco River.

### PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- MARYLAND SCIENCE CENTER (BLMRE) [39.28, -76.61]

	08/30/22 15:35 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	08/30/22 15:35 EST		0	Source: Mesonet

A wind gust of 36 knots (41 MPH) was measured by a mesonet at the Maryland Science Center (BLMRE) adjacent to the tidal Patapsco River.

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

	08/30/22 15:36 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/30/22 15:42 EST		0	Source: Buoy

Wind gusts of up to 35 knots (40 MPH) were measured by one of the I-695 Francis Scott Key Bridge NOS sensors (FSKM2).

### PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.2 SSE BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]

	08/30/22 15:37 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	08/30/22 16:07 EST		0	Source: Mesonet

Wind gusts of up to 43 knots (50 MPH) were measured by a mesonet on the I-695 Francis Scott Key Bridge (MD120).

### TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- TOWER 70 (T70) [38.33, -77.02]

	08/30/22 16:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:00 EST		0	Source: Buoy

A squall produced an estimated wind gust to 34 knots (39 MPH) near the Tower 70 WeatherFlow sensor (XT70).

### TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]

	08/30/22 16:02 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/30/22 16:27 EST		0	Source: Buoy

Wind gusts of up to 35 knots (40 MPH) were measured by the Potomac Light 33 WeatherFlow sensor (XLT3).

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

	08/30/22 16:04 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	08/30/22 16:09 EST		0	Source: Buoy

Wind gusts of up to 39 knots (45 MPH) were measured by the Pylons Dahlgren WeatherFlow sensor (XPYL).

### TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABER POINT (BAB) [38.31, -77.03]

	08/30/22 16:07 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:07 EST		0	Source: Buoy

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

### TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]

	08/30/22 16:08 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	08/30/22 16:33 EST		0	Source: Buoy

Wind gusts of up to 36 knots (41 MPH) were measured by the Cuckold Creek WeatherFlow sensor (XCCK).

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

	08/30/22 16:18 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/30/22 16:24 EST		0	Source: Buoy

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts of up to 34 knots (39 MPH) were measured by the Tolchester Beach NOS sensor (TCBM2).				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 5.5 ESE CUCKOLD CREEK (CCK) [38.27, -76.84]</b>				
	08/30/22 16:18 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:18 EST		0	Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on Cobb Island (DW5018) adjacent to the tidal Potomac River.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 1.0 ESE SANDY POINT SOUTH (NRSPS) [38.99, -76.37]</b>				
	08/30/22 16:21 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/30/22 16:21 EST		0	Source: Mesonet
A wind gust of 35 knots (40 MPH) was measured by a mesonet on the westbound span of the US-50/US-301 Chesapeake Bay Bridge (MD065).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	08/30/22 16:26 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:31 EST		0	Source: Buoy
A squall produced estimated wind gusts to 34 knots (39 MPH) near the Cobb Point WeatherFlow sensor (XCOB).				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</b>				
	08/30/22 16:32 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:32 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Grove Point WeatherFlow sensor (XGVP).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- ST INIGOES (KNUI) [38.13, -76.42]</b>				
	08/30/22 16:36 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/30/22 16:36 EST		0	Source: ASOS
A wind gust of 34 knots (39 MPH) was measured by the ASOS at Webster Field/Saint Inigoes (KNUI) adjacent to the tidal Potomac River.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSES REEF BUOY (44062) [38.56, -76.41]</b>				
	08/30/22 16:42 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:42 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Gooses Reef CBIBS sensor (44062).				
<b>CHESTER RIVER TO QUEENSTOWN MD COUNTY --- 0.1 NNW US-50 (MD040) [38.97, -76.25]</b>				
	08/30/22 16:50 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 16:50 EST		0	Source: Mesonet
A squall produced an estimated wind gust to 34 knots (39 MPH) near a mesonet on the US-50/US-301 Kent Narrows Bridge (MD040) between the tidal Chester River and Eastern Bay.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT (PPTM2) [38.13, -76.53]</b>				
	08/30/22 17:12 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	08/30/22 17:12 EST		0	Source: Buoy
A squall produced an estimated wind gust to 34 knots (39 MPH) near the Piney Point NOS sensor (PPTM2).				
<b>A low-topped line of showers and thunderstorms produced gusty winds over area waterways.</b>				
<b>DISTRICT OF COLUMBIA</b>				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.5 NNE LINCOLN MEMORIAL [38.90, -77.04]</b>				
	08/04/22 18:00 EST	3	0	Lightning
	08/04/22 18:00 EST		0	Source: Emergency Manager



## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>Three people were killed and another suffered life-threatening injuries when they were struck by lightning in Lafayette Park across the street from The White House. A couple (76-year-old male, 75-year-old female) and an unrelated (29-year-old male) succumbed to their injuries from the lightning strike the next day.</p>				

Direct Fatalities: M76OU, F75OU, M29OU

**DISTRICT OF COLUMBIA COUNTY --- 0.2 N MOUNT PLEASANT [38.93, -77.05]**

08/04/22 20:50 EST	2K	Thunderstorm Wind (EG 39 kt)
08/04/22 20:50 EST	0	Source: Broadcast Media

Minor tree damage was reported over the northern part of DC. A tree was reported down on Beach Drive Northwest between the tunnel near the National Zoo and Porter Street Northwest/Klingle Road Northwest. A tree was reported down on northbound North Capitol Street at Rock Creek Church Road Northwest.

**A surface trough ignited numerous showers and thunderstorms that resulted in scattered instances of damaging wind gusts and sporadic large hail.**

**DISTRICT OF COLUMBIA COUNTY --- 2.3 WSW GEORGETOWN [38.91, -77.09], 0.7 SSE BROOKLAND [38.92, -76.99], 1.3 N US CAPITOL [38.90, -77.02], 1.2 NNE LINCOLN MEMORIAL [38.90, -77.05]**

08/04/22 22:45 EST	0	Flood (due to Heavy Rain)
08/05/22 00:45 EST	0	Source: 911 Call Center

High water was reported along the 3700 Block of Canal Road NW, the 900 Block of Rhode Island Avenue NE, and along 4th and G Street NW.

**Slow moving storms led to isolated instances of flooding.**

**DISTRICT OF COLUMBIA COUNTY --- 0.8 WNW NATIONAL ARBORETUM [38.92, -76.98]**

08/05/22 15:50 EST	0.20M	Lightning
08/05/22 15:50 EST	0	Source: Fire Department/Rescue

Lightning struck a 2-story house in the 1400 block of Channing Street Northeast causing a fire in the attic and displacing four people.

**DISTRICT OF COLUMBIA COUNTY --- 0.4 WNW NATIONAL ARBORETUM [38.92, -76.98]**

08/05/22 15:52 EST	5K	Thunderstorm Wind (EG 50 kt)
08/05/22 15:52 EST	0	Source: 911 Call Center

Several trees blew down in Northeast DC. Multiple trees and large tree limbs blew down on Lafayette Avenue Northeast in the 2100 and 2400 blocks. A tree blew down near the intersection of Buchanan Street Northeast and Tenth Street Northeast. A tree blew down in the 3900 block of Clay Place Northeast.

**A few thunderstorms produced locally damaging winds ahead of a pressure trough.**

**DISTRICT OF COLUMBIA COUNTY --- 0.0 NNW NATIONAL ARBORETUM [38.92, -76.97], 0.0 W NATIONAL ARBORETUM [38.92, -76.97], 0.0 S NATIONAL ARBORETUM [38.92, -76.97], 0.0 E NATIONAL ARBORETUM [38.92, -76.97]**

08/05/22 15:58 EST	0	Flood (due to Heavy Rain)
08/05/22 17:58 EST	0	Source: State Official

V Street was flooded at Bladensburg Road.

**DISTRICT OF COLUMBIA COUNTY --- 1.1 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95]**

08/05/22 16:11 EST	0	Flood (due to Heavy Rain)
08/05/22 18:11 EST	0	Source: Broadcast Media

Lanes were blocked from flooding at Benning Road NE and DC 295.

**DISTRICT OF COLUMBIA COUNTY --- 1.1 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95]**

08/05/22 16:24 EST	0	Flash Flood (due to Heavy Rain)
08/05/22 17:30 EST	0	Source: 911 Call Center

Approximately three feet of standing water was located along Minnesota Avenue due to flooding. Rhode Island NW was impassable near the metro due to flooding as well.

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>DISTRICT OF COLUMBIA COUNTY --- 2.0 ESE NATIONAL ARBORETUM [38.91, -76.93], 2.0 ESE NATIONAL ARBORETUM [38.91, -76.93], 2.0 ESE NATIONAL ARBORETUM [38.91, -76.93], 2.1 ESE NATIONAL ARBORETUM [38.91, -76.93]</b>				
	08/05/22 16:24 EST		0	Flood (due to Heavy Rain)
	08/05/22 18:24 EST		0	Source: Broadcast Media
Multiple lanes on DC 295 were blocked under Eastern Avenue due to flooding.				
<b>Numerous showers and thunderstorms developed during the afternoon and evening of the 5th. Slow storm movement led to some instances of flooding and flash flooding.</b>				
<b>DISTRICT OF COLUMBIA COUNTY --- 0.7 S BROOKLAND [38.92, -77.00], 0.7 S BROOKLAND [38.92, -77.00], 0.7 SSE BROOKLAND [38.92, -77.00], 0.6 SSE BROOKLAND [38.92, -77.00]</b>				
	08/10/22 16:33 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:25 EST		0	Source: 911 Call Center
A water rescue occurred around the 600 Block of Rhode Island Avenue NE. Water was over three feet with occupants trapped on the roof of the vehicle . Water was also entering businesses along Rhode Island Avenue .				
<b>DISTRICT OF COLUMBIA COUNTY --- 0.9 NNE US CAPITOL [38.89, -77.01], 1.0 NNE US CAPITOL [38.89, -77.01], 1.3 NNE US CAPITOL [38.90, -77.01], 1.2 NNE US CAPITOL [38.90, -77.01]</b>				
	08/10/22 16:33 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:33 EST		0	Source: 911 Call Center
The Third Street tunnel between New York Avenue NW and I-95 was closed due to high water.				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.2 SSW GEORGETOWN [38.90, -77.06], 0.8 S GEORGETOWN [38.91, -77.05], 0.3 SSW GEORGETOWN [38.92, -77.05], 0.6 WSW GEORGETOWN [38.92, -77.06]</b>				
	08/10/22 16:34 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:34 EST		0	Source: 911 Call Center
Rock Creek Parkway was closed due to high water.				
<b>A weak boundary remained overhead while anomalous amounts of moisture remained in place along with moderate instability. Thunderstorms caused heavy rainfall, and with a slow storm motion this led to instances of flooding and flash flooding.</b>				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.1 SW NATIONAL ARBORETUM [38.91, -76.98]</b>				
	08/17/22 16:36 EST		2K	Thunderstorm Wind (EG 48 kt)
	08/17/22 16:36 EST		0	Source: 911 Call Center
A couple of trees were reported down in Northeast DC , including in the 1500 block of Raum Street Northeast and in the 1400 block of Maryland Avenue Northeast.				
<b>A couple of thunderstorms produced sporadic, minor wind damage during the afternoon hours between northeastern Maryland and Washington, DC.</b>				
<b>MARYLAND, Central</b>				
<b>ALLEGANY COUNTY --- 3.0 ESE RIDGELEY [39.62, -78.60]</b>				
	08/04/22 13:45 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/04/22 13:45 EST		0	Source: 911 Call Center
A tree was reported down near the intersection of Oliver Beltz Road Southeast and Warrior Mountain Cutoff Road Southeast.				
<b>WASHINGTON COUNTY --- 2.2 SSW DOWNSVILLE [39.52, -77.81]</b>				
	08/04/22 15:22 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 15:22 EST		0	Source: 911 Call Center
Tree damage was reported west of Fairplay, including a tree that blew down onto power lines in the 7500 block of Dam Number Four Road.				
<b>MONTGOMERY COUNTY --- 1.4 WSW WESTMORE [39.09, -77.17]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/04/22 16:00 EST		6K	Thunderstorm Wind (EG 52 kt)
	08/04/22 16:00 EST		0	Source: 911 Call Center
Multiple trees blew down near Rockville and Gaithersburg. Several trees blew down northwest of Rockville. Trees blew down on northbound MD-355 Frederick Road near Shady Grove Road.				
<b>MONTGOMERY COUNTY --- 0.6 WNW COLESVILLE [39.08, -77.01]</b>				
	08/04/22 16:10 EST		5K	Thunderstorm Wind (EG 52 kt)
	08/04/22 16:10 EST		0	Source: 911 Call Center
Several trees blew down around Colesville. A tree blew down near the intersection of Notley Road and Overton Lane. Multiple large tree limbs eight to ten inches in diameter snapped along Overton Lane. A tree blew down in the 400 block of Ednor Road.				
<b>FREDERICK COUNTY --- 0.3 S BRUNSWICK [39.32, -77.63]</b>				
	08/04/22 16:15 EST		4K	Thunderstorm Wind (EG 52 kt)
	08/04/22 16:15 EST		0	Source: 911 Call Center
Several trees blew down near Brunswick and Jefferson. A tree blew down near the intersection of North Dayton Avenue and West C Street. A tree blew down near the intersection of Mountville Road and Lander Road. Trees blew down near the intersection of Mount Phillip Road and Mount Zion Road.				
<b>FREDERICK COUNTY --- 0.6 NNE FREDERICK [39.43, -77.42]</b>				
	08/04/22 16:20 EST		3K	Thunderstorm Wind (EG 50 kt)
	08/04/22 16:20 EST		0	Source: 911 Call Center
Multiple trees blew down west of Frederick. A large tree limb blew down in the 500 block of Over Ridge Drive. A tree blew down near the intersection of Hillside Drive and Parkview Drive.				
<b>HOWARD COUNTY --- 0.8 WNW GUILFORD [39.18, -76.84]</b>				
	08/04/22 16:43 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 16:43 EST		0	Source: Trained Spotter
Trees blew down near the Royal Farms on Snowden River Parkway in Columbia.				
<b>ANNE ARUNDEL COUNTY --- 1.0 ENE FT MEADE JCT [39.13, -76.76]</b>				
	08/04/22 16:50 EST		3K	Thunderstorm Wind (EG 50 kt)
	08/04/22 16:50 EST		0	Source: Broadcast Media
Trees blew down in Jessup, including one that blocked all lanes of southbound MD-295.				
<b>MONTGOMERY COUNTY --- 1.3 W UNITY [39.23, -77.07]</b>				
	08/04/22 16:50 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 16:50 EST		0	Source: Trained Spotter
A large tree, tree limbs, and wires blew down in the 22800 block of Howard Chapel Road.				
<b>CARROLL COUNTY --- 1.6 E GIST [39.45, -76.97]</b>				
	08/04/22 16:53 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 16:53 EST		0	Source: 911 Call Center
Tree damage was reported near Gamber, Sykesville, and Eldersburg. A tree blew down blocking the road in the 4500 block of Cherry Tree Lane. A tree blew down in the 500 block of Klees Mill Road. A tree blew down near the intersection of Gibbons Road and Bartholow Road.				
<b>BALTIMORE CITY (C) COUNTY --- 1.0 N LOUDON PARK [39.29, -76.68]</b>				
	08/04/22 16:55 EST		10K	Thunderstorm Wind (EG 52 kt)
	08/04/22 17:00 EST		0	Source: 911 Call Center
Several trees blew down across the western part of the City of Baltimore.				
<b>BALTIMORE COUNTY --- 0.8 SE CARNEY [39.39, -76.51]</b>				
	08/04/22 16:55 EST	1	0	Lightning
	08/04/22 16:55 EST		0	Source: Emergency Manager

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A contractor was killed when they were struck by lightning while doing work in the 8800 block of Walther Boulevard.				
Direct Fatalities: U????				
<hr/>				
<b>HOWARD COUNTY --- 0.5 ESE BRINKLEIGH MANOR [39.28, -76.82]</b>	08/04/22 16:58 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 16:58 EST		0	Source: Department of Highways
Trees blew down on westbound US-40 Baltimore National Pike near US-29 Columbia Pike.				
<hr/>				
<b>CARROLL COUNTY --- 0.6 WSW ELDERSBURG WOLF ARPT [39.40, -76.93]</b>	08/04/22 17:01 EST		6K	Thunderstorm Wind (EG 50 kt)
	08/04/22 17:01 EST		0	Source: 911 Call Center
Trees blew down southeast of Eldersburg, including one onto a car in the 6400 block of Cornwall Drive.				
<hr/>				
<b>BALTIMORE CITY (C) COUNTY --- 0.2 ESE GOLDEN RING [39.33, -76.55]</b>	08/04/22 17:05 EST		75K	Thunderstorm Wind (EG 61 kt)
	08/04/22 17:15 EST		0	Source: 911 Call Center
Several dozen trees blew down across the eastern part of the City of Baltimore.				
<hr/>				
<b>CARROLL COUNTY --- 1.4 SW FINKSBURG CLOUD ARPT [39.47, -76.90]</b>	08/04/22 17:05 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/04/22 17:05 EST		0	Source: 911 Call Center
A tree was reported down blocking the roadway near the intersection of Deer Park Road and Louisville Road.				
<hr/>				
<b>ST. MARY'S COUNTY --- 0.6 ENE CHAPTICO [38.37, -76.77]</b>	08/04/22 17:09 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/04/22 17:09 EST		0	Source: Emergency Manager
A tree was reported down on MD-238 Chaptico Road near Baptist Church Road.				
<hr/>				
<b>BALTIMORE COUNTY --- 1.3 ESE SWEET AIR [39.51, -76.51]</b>	08/04/22 17:35 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 17:35 EST		0	Source: Department of Highways
Trees blew down on MD-145 Sweet Air Road near Greene Road.				
<hr/>				
<b>HARFORD COUNTY --- 1.4 NNE TAYLOR [39.60, -76.51]</b>	08/04/22 17:40 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 17:40 EST		0	Source: Emergency Manager
Multiple trees blew down in the Jarrettsville area.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.6 ESE RIVERDALE [38.95, -76.94]</b>	08/04/22 17:45 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 17:45 EST		0	Source: Department of Highways
Trees blew down along US-1 Baltimore Avenue near Charles L. Armentrout Drive.				
<hr/>				
<b>ANNE ARUNDEL COUNTY --- 1.0 NE SHERWOOD FOREST [39.04, -76.52]</b>	08/04/22 17:50 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 17:50 EST		0	Source: Department of Highways
Trees blew down along MD-648 Baltimore Annapolis Boulevard near Asquithoaks Lane.				
<hr/>				
<b>HARFORD COUNTY --- 1.6 NNW FOREST HILL [39.60, -76.39]</b>	08/04/22 17:50 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 17:50 EST		0	Source: Department of Highways

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees blew down on MD-24 Rocks Road near Sharon Road.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.3 SSE NEW CARROLLTON [38.97, -76.88]</b>	08/04/22 17:50 EST		6K	Thunderstorm Wind (EG 52 kt)
	08/04/22 17:50 EST		0	Source: 911 Call Center
Numerous trees blew down across north-central Prince Georges County.				
<hr/>				
<b>CECIL COUNTY --- 0.5 WSW KILBY CORNER [39.68, -76.16]</b>	08/04/22 18:07 EST		3K	Thunderstorm Wind (EG 50 kt)
	08/04/22 18:07 EST		0	Source: 911 Call Center
Multiple trees blew down near Conowingo.				
<hr/>				
<b>CECIL COUNTY --- 0.5 ESE RISING SUN [39.70, -76.06]</b>	08/04/22 18:13 EST		3K	Thunderstorm Wind (EG 50 kt)
	08/04/22 18:13 EST		0	Source: 911 Call Center
Multiple trees blew down in Rising Sun.				
<hr/>				
<b>ANNE ARUNDEL COUNTY --- 0.7 WNW MC KENDREE [38.78, -76.63]</b>	08/04/22 18:19 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 18:19 EST		0	Source: 911 Call Center
Multiple trees blew down along West Bay Front Road.				
<hr/>				
<b>CECIL COUNTY --- 1.6 N ELK NECK [39.54, -75.95]</b>	08/04/22 18:25 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 18:25 EST		0	Source: Department of Highways
Trees blew down along MD-272 Turkey Point Road near Cara Cove Road/Log Cabin Road and Boy Scout Road.				
<hr/>				
<b>ANNE ARUNDEL COUNTY --- 0.7 ENE SOUTH RIVER [38.90, -76.59]</b>	08/04/22 18:26 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 18:26 EST		0	Source: 911 Call Center
Multiple trees blew down along MD-2 Solomons Island Road.				
<hr/>				
<b>CECIL COUNTY --- 1.1 SW SINGERLY [39.64, -75.86]</b>	08/04/22 18:35 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 18:35 EST		0	Source: Department of Highways
Trees blew down on MD-545 Blue Ball Road between Zeitler Road and Childs Road.				
<hr/>				
<b>CECIL COUNTY --- 0.5 E CHESAPEAKE CITY [39.53, -75.81]</b>	08/04/22 18:40 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 18:40 EST		0	Source: 911 Call Center
Multiple trees blew down in Chesapeake City.				
<hr/>				
<b>MONTGOMERY COUNTY --- 0.6 W COLESVILLE [39.08, -77.01]</b>	08/04/22 23:45 EST		0.20M	Lightning
	08/04/22 23:45 EST		0	Source: Fire Department/Rescue
Lightning struck a 2-story house in the 100 block of Carlisle Drive causing a fire in the attic. The fire caused about \$200,000 in damage and displaced two adults and three children.				
<hr/>				
<b>MONTGOMERY COUNTY --- 0.7 NE TWIN BROOK [39.08, -77.09]</b>	08/04/22 23:52 EST		6K	Thunderstorm Wind (EG 50 kt)
	08/04/22 23:52 EST		0	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Several trees and wires blew down between Rockville and Gaithersburg. Trees blew down onto wires near the intersection of Keating Street and Jupiter Street. A tree blew down onto wires causing a transformer fire in the 9400 block of Moorefield Road.				

**A surface trough ignited numerous showers and thunderstorms that resulted in scattered instances of damaging wind gusts and sporadic large hail.**

---

**BALTIMORE COUNTY --- 1.8 W SPARROWS PT [39.27, -76.61], 1.8 W SPARROWS PT [39.27, -76.61], 1.7 W SPARROWS PT [39.27, -76.61], 1.7 WNW SPARROWS PT [39.27, -76.61]**

08/04/22 17:25 EST	0	Flash Flood (due to Heavy Rain)
08/04/22 19:25 EST	0	Source: Amateur Radio

Twelve inches of flowing water was over the roadway at the intersection of E Ostend Street and Light Street.

---

**BALTIMORE COUNTY --- 3.1 N BALTIMORE HIGHLANDS [39.28, -76.64], 3.1 N BALTIMORE HIGHLANDS [39.28, -76.64], 3.2 N BALTIMORE HIGHLANDS [39.28, -76.64], 3.2 N BALTIMORE HIGHLANDS [39.28, -76.64]**

08/04/22 17:25 EST	0	Flash Flood (due to Heavy Rain)
08/04/22 19:25 EST	0	Source: 911 Call Center

A car was stranded in high water along the intersection of Monroe Street and Washington Boulevard.

---

**BALTIMORE COUNTY --- 2.1 NNE SPARROWS PT [39.30, -76.57], 0.7 E SPARROWS PT [39.27, -76.57], 1.0 W SPARROWS PT [39.27, -76.60], 2.6 NNW SPARROWS PT [39.31, -76.60]**

08/04/22 18:10 EST	0	Flash Flood (due to Heavy Rain)
08/04/22 20:10 EST	0	Source: Emergency Manager

There were multiple reports of flooded roadways in the southeastern portion of Baltimore City.

---

**BALTIMORE COUNTY --- 2.6 NW SPARROWS PT [39.30, -76.61], 3.5 NW SPARROWS PT [39.30, -76.63], 2.7 WNW SPARROWS PT [39.28, -76.63], 0.9 W SPARROWS PT [39.27, -76.60], 1.2 NNW SPARROWS PT [39.29, -76.59], 2.2 N SPARROWS PT [39.30, -76.58]**

08/04/22 18:10 EST	0	Flash Flood (due to Heavy Rain)
08/04/22 19:10 EST	0	Source: Emergency Manager

There were numerous streets flooded in the city of Baltimore. The worst was in the eastern portion of the city.

---

**ALLEGANY COUNTY --- 0.4 E BARRELVILLE [39.70, -78.84], 0.6 E BARRELVILLE [39.70, -78.84], 0.5 ENE BARRELVILLE [39.70, -78.84], 0.5 NE BARRELVILLE [39.70, -78.84], 0.3 NE BARRELVILLE [39.70, -78.85], 0.3 E BARRELVILLE [39.70, -78.84]**

08/04/22 18:20 EST	0	Flash Flood (due to Heavy Rain)
08/04/22 18:45 EST	0	Source: 911 Call Center

Barrelville Road was reported to be flooded near Mount Savage Road.

---

**ALLEGANY COUNTY --- 1.5 NNW MT SAVAGE [39.72, -78.89], 1.5 N MT SAVAGE [39.72, -78.88], 1.6 NNW MT SAVAGE [39.72, -78.89], 1.5 NNW MT SAVAGE [39.72, -78.89]**

08/04/22 18:20 EST	0	Flash Flood (due to Heavy Rain)
08/04/22 18:45 EST	0	Source: 911 Call Center

Bald Knob Road was reported near Blank Road.

---

**BALTIMORE COUNTY --- 1.9 WSW SPARROWS PT [39.26, -76.61], 2.2 NNW BALTIMORE HIGHLANDS [39.26, -76.66], 3.2 SSE BARE HILLS [39.31, -76.66], 2.6 N SPARROWS PT [39.31, -76.59], 2.3 NNW ST HELENA [39.30, -76.55], 1.2 ESE SPARROWS PT [39.27, -76.56]**

08/04/22 22:03 EST	0	Flood (due to Heavy Rain)
08/05/22 03:00 EST	0	Source: 911 Call Center

The 911 Center reported numerous roads still closed due to flooding.

**Numerous showers and thunderstorms developed during the afternoon and evening of the 4th. Slow storm movement led to some instances of flooding and flash flooding.**

---

**MONTGOMERY COUNTY --- 0.9 NW TAKOMA PARK [38.98, -77.01]**

08/05/22 15:57 EST	2K	Thunderstorm Wind (EG 50 kt)
08/05/22 15:57 EST	0	Source: Law Enforcement

Two trees blew down in the 7300 block of Maple Avenue.

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHARLES COUNTY --- 1.4 WSW IRONSIDES [38.49, -77.17]</b>				
	08/05/22 16:10 EST		3K	Thunderstorm Wind (EG 50 kt)
	08/05/22 16:10 EST		0	Source: 911 Call Center
Tree damage was reported between Marbury and Ironsides. A tree blew down on power lines near the intersection of Bowie Road/Nathan Place and MD-6 Port Tobacco Road. A tree blew down in the 5400 block of School House Road.				
<b>ANNE ARUNDEL COUNTY --- 1.5 ESE JESSUP [39.14, -76.76]</b>				
	08/05/22 16:45 EST		4K	Thunderstorm Wind (EG 52 kt)
	08/05/22 16:45 EST		0	Source: Department of Highways
Several trees blew down near Jessup. Trees blew down on northbound MD-295 Baltimore-Washington Parkway at MD-175 Annapolis Road.				
<b>ANNE ARUNDEL COUNTY --- 1.8 WSW STONY RUN [39.17, -76.73]</b>				
	08/05/22 16:49 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/05/22 16:49 EST		0	Source: Department of Highways
Trees blew down on northbound MD-295 Baltimore-Washington Parkway near MD-100 Paul T. Pitcher Memorial Highway.				
<b>ANNE ARUNDEL COUNTY --- 1.3 N STONY RUN [39.20, -76.70]</b>				
	08/05/22 17:05 EST		4K	Thunderstorm Wind (EG 52 kt)
	08/05/22 17:05 EST		0	Source: Department of Highways
Trees blew down on northbound MD-295 Baltimore-Washington Parkway near Ridge Road. Trees blew down near the intersection of MD-2 Governor Ritchie Highway and Shelly Road.				
<b>BALTIMORE COUNTY --- 0.6 SW GWYNNBROOK [39.42, -76.79]</b>				
	08/05/22 17:30 EST		20K	Thunderstorm Wind (EG 52 kt)
	08/05/22 17:30 EST		0	Source: Emergency Manager
Several trees blew down between Owings Mills and Reisterstown. A tree blew down onto a house in the 400 block of Main Street in Reisterstown. Trees blew down on MD-140 Reisterstown Road near Pleasant Ridge Drive, including one onto a moving vehicle. Trees blew down near the intersection of MD-129 Park Heights Avenue and Old Court Road.				
<b>HARFORD COUNTY --- 0.5 SSW ABERDEEN [39.51, -76.17]</b>				
	08/05/22 17:35 EST		4K	Thunderstorm Wind (EG 50 kt)
	08/05/22 17:35 EST		0	Source: Department of Highways
Several trees blew down in Aberdeen. Trees blew down near the intersection of MD-464 Paradise Road and MD-132 West Bel Air Avenue. Trees blew down near the intersection of MD-22 Aberdeen Thurway and Mount Royal Avenue.				
<b>CALVERT COUNTY --- 1.4 NW HUNTINGTOWN [38.64, -76.64]</b>				
	08/05/22 18:17 EST		1K	Thunderstorm Wind (EG 39 kt)
	08/05/22 18:17 EST		0	Source: 911 Call Center
A tree was reported down in the 1600 block of Stone Drive.				
<b>A few thunderstorms produced locally damaging winds ahead of a pressure trough.</b>				
<b>BALTIMORE CITY (C) COUNTY --- 1.1 N CANTON [39.30, -76.58], 1.1 N CANTON [39.30, -76.58], 1.1 N CANTON [39.30, -76.58], 1.1 N CANTON [39.30, -76.58]</b>				
	08/05/22 18:00 EST		0	Flash Flood (due to Heavy Rain)
	08/05/22 19:00 EST		0	Source: Public
Flooding was reported along the Intersection of Orleans Street and North Lakewood Avenue.				
<b>BALTIMORE COUNTY --- 1.1 NNW SPARROWS PT [39.28, -76.59], 0.9 NNW SPARROWS PT [39.28, -76.58], 1.0 NNW SPARROWS PT [39.28, -76.58], 1.1 NNW SPARROWS PT [39.29, -76.59]</b>				
	08/05/22 18:00 EST		0	Flood (due to Heavy Rain)
	08/05/22 20:00 EST		0	Source: Public
Street flooding was reported along Boston Street near Fleet Street.				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>Isolated instances of flooding and flash flooding occurred due to slow moving thunderstorms around Baltimore.</b>				
<b>ALLEGANY COUNTY --- 3.5 WNW LITTLE ORLEANS [39.65, -78.44]</b>				
	08/06/22 16:50 EST		2K	Thunderstorm Wind (EG 48 kt)
	08/06/22 16:50 EST		0	Source: Fire Department/Rescue
Several trees blew down near Little Orleans. A tree blew down onto westbound I-68 National Freeway at Mile Marker 65. A tree blew down along Dug Hill Road.				
<b>An isolated thunderstorm produced localized wind damage in western Maryland.</b>				
<b>PRINCE GEORGE'S COUNTY --- 0.8 NW QUINCY MANOR [38.94, -76.94], 0.8 N LANDOVER HILLS [38.96, -76.90], 0.1 S BELLEMEAD [38.95, -76.88], 0.3 S QUINCY MANOR [38.93, -76.93]</b>				
	08/08/22 15:15 EST		0	Flash Flood (due to Heavy Rain)
	08/08/22 17:15 EST		0	Source: Fire Department/Rescue
Prince Georges County Fire and Rescue deployed boats to rescue people from high water around MD-201 Kenilworth Avenue and MD-450 Annapolis Road and MD-410 Riverdale Road. Several vehicles were stranded. Police closed the road.				
<b>An isolated instance of flash flooding occurred due to heavy rainfall from a thunderstorm in Prince Georges County.</b>				
<b>PRINCE GEORGE'S COUNTY --- 0.5 WNW LANDOVER HILLS [38.95, -76.91]</b>				
	08/08/22 15:15 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/08/22 15:15 EST		0	Source: Broadcast Media
A tree was reported down on northbound MD-295 Baltimore-Washington Parkway between MD-410 Riverdale Road and MD-450 Annapolis Road.				
<b>A thunderstorm produced localized, minor wind damage near Riverdale just northeast of DC.</b>				
<b>FREDERICK COUNTY --- 1.3 SSE BOLIVAR [39.45, -77.59]</b>				
	08/09/22 14:40 EST		1K	Thunderstorm Wind (EG 39 kt)
	08/09/22 14:40 EST		0	Source: Fire Department/Rescue
Wires were reported down in the 2200 block of Marker Road.				
<b>FREDERICK COUNTY --- 1.4 WSW FREDERICK [39.41, -77.44]</b>				
	08/09/22 18:47 EST		30K	Thunderstorm Wind (EG 52 kt)
	08/09/22 18:47 EST		0	Source: 911 Call Center
Numerous tres and wires blew down on the west side of Frederick. Several trees and wires blew down knocking over a couple of poles and causing a transformer fire on Hollyberry Way. Trees and wires blew down in the 900 block of US-40 West Patrick Street and in the unit block of East Thirteenth Street.				
<b>A few strong to marginally severe thunderstorms produced isolated instances of wind damage.</b>				
<b>CHARLES COUNTY --- 1.9 NNW BRYANTOWN [38.57, -76.87]</b>				
	08/10/22 15:09 EST		8K	Thunderstorm Wind (EG 50 kt)
	08/10/22 15:09 EST		0	Source: 911 Call Center
Several trees, large tree limbs, and wires blew down near Bryantown, including on Billingsley Road near MD-5 Leonardtown Road.				
<b>MONTGOMERY COUNTY --- 1.0 SSE KEMP MILL [39.02, -77.02]</b>				
	08/10/22 15:46 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/10/22 15:46 EST		0	Source: Department of Highways
Trees blew down on eastbound I-495 Capital Beltway Inner Loop before US-29 Colesville Road.				
<b>PRINCE GEORGE'S COUNTY --- 0.3 WNW BERWYN [38.98, -76.93]</b>				
	08/10/22 16:05 EST		1K	Thunderstorm Wind (EG 48 kt)
	08/10/22 16:05 EST		0	Source: Trained Spotter
A large tree was reported down near a creek near University Park.				



## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PRINCE GEORGE'S COUNTY --- 0.7 W GLEN DALE [38.98, -76.83]</b>				
	08/10/22 16:14 EST		5K	Thunderstorm Wind (EG 52 kt)
	08/10/22 16:14 EST		0	Source: Department of Highways
Several trees blew down along MD-564 Lanham Severn Road near Woodstream Drive. A tree blew down on southbound MD-295 Baltimore-Washington Parkway near MD-193 Greenbelt Road.				
<b>ANNE ARUNDEL COUNTY --- 0.2 NW MARLEY [39.15, -76.60]</b>				
	08/10/22 16:38 EST		6K	Thunderstorm Wind (EG 52 kt)
	08/10/22 16:38 EST		0	Source: 911 Call Center
Several trees blew down on the south side of Glen Burnie.				
<b>ANNE ARUNDEL COUNTY --- 1.2 WSW CROFTON [38.99, -76.67]</b>				
	08/10/22 16:43 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/10/22 16:43 EST		0	Source: Department of Highways
Trees blew down near the intersection of MD-424 Davidsonville Road and MD-450 Defense Highway.				
<b>ANNE ARUNDEL COUNTY --- 1.3 NNE RUTLAND [38.99, -76.62]</b>				
	08/10/22 16:52 EST		10K	Thunderstorm Wind (EG 52 kt)
	08/10/22 16:52 EST		0	Source: 911 Call Center
At least half a dozen trees blew down along MD-450 Defense Highway near Crownsville near the intersection with Huntwood Drive.				
<b>ANNE ARUNDEL COUNTY --- 1.6 S RIVA [38.93, -76.58]</b>				
	08/10/22 16:55 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/10/22 16:55 EST		0	Source: 911 Call Center
Trees blew down on MD-214 Central Avenue near Rolling Road.				
<b>CALVERT COUNTY --- 0.5 S CALVERT BEACH [38.46, -76.48]</b>				
	08/10/22 17:38 EST		1K	Thunderstorm Wind (EG 39 kt)
	08/10/22 17:38 EST		0	Source: 911 Call Center
A tree was reported down on Arbor Circle.				
<b>ST. MARY'S COUNTY --- 0.1 NW DRAYDEN [38.18, -76.48]</b>				
	08/10/22 17:44 EST		1K	Thunderstorm Wind (EG 48 kt)
	08/10/22 17:44 EST		0	Source: 911 Call Center
A tree was reported down near the intersection of Drayden Road and Cherryfield Road.				
<b>An approaching cold front caused numerous thunderstorms, several of which became strong to marginally severe producing sporadic wind damage.</b>				
<b>CHARLES COUNTY --- 1.4 E MATTAWOMAN [38.65, -76.86], 1.4 E MATTAWOMAN [38.65, -76.85], 1.4 E MATTAWOMAN [38.65, -76.85], 1.4 E MATTAWOMAN [38.65, -76.86]</b>				
	08/10/22 16:19 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:19 EST		0	Source: 911 Call Center
High water was reported along Pinewood Drive.				
<b>CHARLES COUNTY --- 1.9 E PISGAH [38.53, -77.09], 2.4 ENE PISGAH [38.54, -77.09], 2.4 ENE PISGAH [38.54, -77.09], 1.9 ENE PISGAH [38.54, -77.10]</b>				
	08/10/22 16:21 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:21 EST		0	Source: 911 Call Center
High water was reported over Ripley Road.				
<b>PRINCE GEORGE'S COUNTY --- 0.6 N EAST PINES [38.96, -76.92], 0.6 N EAST PINES [38.96, -76.92], 0.7 N EAST PINES [38.96, -76.92], 0.7 S BERWYN HGTS [38.96, -76.92]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/10/22 16:28 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:28 EST		0	Source: Department of Highways

MD-201 Kenilworth Avenue at Riverdale Road had various lanes blocked by high water.

**PRINCE GEORGE'S COUNTY --- 0.4 E RADIANT VLY [38.93, -76.89], 0.5 NW ARDMORE [38.94, -76.88], 0.9 SSW BELLEMEAD [38.94, -76.88], 0.4 ENE RADIANT VLY [38.93, -76.89]**

08/10/22 16:30 EST	0	Flood (due to Heavy Rain)
08/10/22 18:30 EST	0	Source: Department of Highways

Pennsy Drive was closed due to high water.

**PRINCE GEORGE'S COUNTY --- 0.5 NNW BERWYN [38.99, -76.93], 0.7 SSW BRANCHVILLE [38.99, -76.93], 0.7 SSW BRANCHVILLE [38.99, -76.94], 0.6 NW BERWYN [38.99, -76.94]**

08/10/22 16:32 EST	0	Flash Flood (due to Heavy Rain)
08/10/22 17:32 EST	0	Source: Department of Highways

US-1 northbound near MD-193 University Boulevard was blocked by high water. Several roads were closed nearby due to flowing water from Paint Branch Creek being out of its banks.

**PRINCE GEORGE'S COUNTY --- 0.6 NNW WEST LANHAM HILLS [38.98, -76.87], 0.7 NNW WEST LANHAM HILLS [38.98, -76.87], 0.6 NNE NEW CARROLLTON [38.98, -76.88], 0.6 NNW WEST LANHAM HILLS [38.98, -76.87]**

08/10/22 16:32 EST	0	Flood (due to Heavy Rain)
08/10/22 18:32 EST	0	Source: Department of Highways

Portions of Interstate 495 was closed near Good Luck Road due to high water.

**PRINCE GEORGE'S COUNTY --- 0.4 WSW ALEXANDRIA JCT [38.95, -76.94], 0.6 ESE RIVERDALE [38.95, -76.94], 0.6 ESE RIVERDALE [38.95, -76.94], 0.5 WSW ALEXANDRIA JCT [38.95, -76.94]**

08/10/22 16:33 EST	0	Flash Flood (due to Heavy Rain)
08/10/22 18:25 EST	0	Source: River/Stream Gage

The water level along the NE Branch of the Anacostia River rose more than 7.5 feet in an hour, crossing minor flooding threshold. The water level crested at 9.97 feet at 5:00 PM EST on the 10th before falling below flood stage at 7:06 PM EST. The Northeast Branch trail was flooded.

**PRINCE GEORGE'S COUNTY --- 0.7 N GREENBELT [39.01, -76.88], 0.2 N GREENBELT [39.00, -76.88], 0.2 E GREENBELT [39.00, -76.88], 0.6 ENE GREENBELT [39.00, -76.87], 0.8 NE GREENBELT [39.01, -76.87]**

08/10/22 16:35 EST	0	Flash Flood (due to Heavy Rain)
08/10/22 18:00 EST	0	Source: Emergency Manager

Multiple 911 calls were received for water rescues.

**PRINCE GEORGE'S COUNTY --- 0.8 NNE GLEN DALE [38.99, -76.81], 0.6 NNE GLEN DALE [38.99, -76.82], 0.6 NNE GLEN DALE [38.99, -76.82], 0.8 NNE GLEN DALE [38.99, -76.81]**

08/10/22 16:35 EST	0	Flood (due to Heavy Rain)
08/10/22 18:35 EST	0	Source: 911 Call Center

Numerous Roads were closed due to high water near Lanham Severn Road along Folly Branch Creek.

**MONTGOMERY COUNTY --- 1.3 NNE RANDOLPH HILLS [39.10, -77.12], 1.0 NNE RANDOLPH HILLS [39.09, -77.12], 0.9 NNE RANDOLPH HILLS [39.09, -77.12], 1.2 NE RANDOLPH HILLS [39.09, -77.12]**

08/10/22 16:44 EST	0	Flash Flood (due to Heavy Rain)
08/10/22 18:00 EST	0	Source: Department of Highways

Avery Road was closed at Norbeck Road due to flowing water.

**PRINCE GEORGE'S COUNTY --- 1.4 WSW LARGO [38.89, -76.85], 1.1 WSW LARGO [38.89, -76.85], 1.1 WSW LARGO [38.89, -76.85], 1.4 WSW LARGO [38.89, -76.85]**

08/10/22 16:58 EST	0	Flash Flood (due to Heavy Rain)
08/10/22 18:15 EST	0	Source: Department of Highways

Central Avenue was closed due to flowing water over the roadway.

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PRINCE GEORGE'S COUNTY --- 0.7 WNW FRIENDLY [38.75, -76.99], 0.8 WNW FRIENDLY [38.75, -76.99], 0.8 WNW FRIENDLY [38.76, -76.99], 0.8 WNW FRIENDLY [38.76, -76.99]</b>				
	08/10/22 17:03 EST		0	Flood (due to Heavy Rain)
	08/10/22 19:03 EST		0	Source: Department of Highways
MD-210 North prior to Old Fort Road was closed due to high water.				
<b>PRINCE GEORGE'S COUNTY --- GREENBELT [39.00, -76.88], 0.4 S GREENBELT [38.99, -76.88], 1.0 SE GREENBELT [38.99, -76.87], 0.7 ENE GREENBELT [39.00, -76.87]</b>				
	08/10/22 17:14 EST		0	Flood (due to Heavy Rain)
	08/10/22 19:14 EST		0	Source: Emergency Manager
All southbound lanes of MD-295 were closed at MD-193 due to flooding.				
<b>PRINCE GEORGE'S COUNTY --- 3.1 E LAUREL [39.10, -76.79], 3.5 E LAUREL [39.11, -76.78], 3.4 E LAUREL [39.11, -76.79], 3.0 E LAUREL [39.10, -76.79]</b>				
	08/10/22 17:15 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:15 EST		0	Source: Emergency Manager
The Baltimore-Washington Parkway northbound was closed due to high water flowing across the road.				
<b>ANNE ARUNDEL COUNTY --- 0.9 SE CONAWAYS [39.01, -76.69], 11.5 SW LAUREL SURBURBAN ARP [38.96, -76.98], 12.4 WNW DRURY [38.91, -76.90], 6.8 W DAVIDSONVILLE [38.91, -76.76], 2.1 W RUTLAND [38.97, -76.67]</b>				
	08/10/22 17:30 EST		0	Flood (due to Heavy Rain)
	08/10/22 19:30 EST		0	Source: 911 Call Center
Numerous roads were closed from Crofton to the Prince George County Line due to high water.				
<b>PRINCE GEORGE'S COUNTY --- 0.0 SSE GLEN DALE [38.98, -76.82], 0.6 W HIGH BRIDGE [38.98, -76.79], 0.6 SE SPRINGFIELD [39.00, -76.79], 1.3 W SPRINGFIELD [39.00, -76.82]</b>				
	08/10/22 17:30 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:15 EST		0	Source: Emergency Manager
Multiple water rescues were reported in Glen Dale.				
<b>PRINCE GEORGE'S COUNTY --- 0.5 SE WEST LANHAM HILLS [38.97, -76.86], 0.6 WSW SEABROOK [38.97, -76.86], 0.2 S SEABROOK [38.97, -76.85], 0.3 NNW SEABROOK [38.97, -76.85], 0.3 NNE WEST LANHAM HILLS [38.97, -76.87]</b>				
	08/10/22 17:30 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:15 EST		0	Source: Emergency Manager
Multiple water rescues were reported in Lanham.				
<b>PRINCE GEORGE'S COUNTY --- 0.5 W UPPER MARLBORO [38.82, -76.76], 0.5 SW UPPER MARLBORO [38.81, -76.76], 0.5 SSE UPPER MARLBORO [38.81, -76.75], 0.4 W WELLS CORNER [38.82, -76.74], 0.7 NW WELLS CORNER [38.83, -76.74], 0.5 NNW UPPER MARLBORO [38.83, -76.75]</b>				
	08/10/22 17:45 EST		0	Flood (due to Heavy Rain)
	08/10/22 19:45 EST		0	Source: Department of Highways
Numerous roads were close near Upper Marlboro due to high water.				
<b>A weak boundary remained overhead while anomalous amounts of moisture remained in place along with moderate instability. Thunderstorms caused heavy rainfall, and with a slow storm motion this led to instances of flooding and flash flooding.</b>				
<b>HARFORD COUNTY --- 0.6 SE COOPSTOWN [39.57, -76.41]</b>				
	08/17/22 15:37 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/17/22 15:37 EST		0	Source: Department of Highways
A tree was reported down on MD-23 East-West Highway between Grafton Shop Road and High Point Road.				
<b>A couple of thunderstorms produced sporadic, minor wind damage during the afternoon hours between northeastern Maryland and Washington, DC.</b>				
<b>HARFORD COUNTY --- 0.7 WNW SWAN CREEK [39.52, -76.14], 0.6 WNW SWAN CREEK [39.52, -76.14], 0.6 WNW SWAN CREEK [39.52, -76.14], 0.8 WNW SWAN CREEK [39.52, -76.14]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/21/22 21:10 EST		0	Flood (due to Heavy Rain)
	08/21/22 23:10 EST		0	Source: Department of Highways
U.S. 40 East prior to Robinhood road was closed due to high water.				
<b>HARFORD COUNTY --- 1.2 NE JOPPA [39.44, -76.35], 1.1 NE JOPPA [39.44, -76.35], 1.2 NW CLAYTON [39.44, -76.35], 1.4 NW CLAYTON [39.44, -76.35]</b>				
	08/21/22 22:04 EST		0	Flood (due to Heavy Rain)
	08/22/22 00:04 EST		0	Source: Department of Highways
I-95 Northbound lane was closed at Exit 75 MD-152 Mountain Road due to high water.				
<b>ST. MARY'S COUNTY --- 0.3 SW CHAPTICO [38.37, -76.78], 0.3 SSW CHAPTICO [38.37, -76.78], 0.2 SSW CHAPTICO [38.37, -76.78], 0.2 SW CHAPTICO [38.37, -76.78]</b>				
	08/21/22 22:12 EST		0	Flood (due to Heavy Rain)
	08/22/22 00:12 EST		0	Source: Emergency Manager
Maddox Road near Hurry Road was closed due to high water.				
<b>HARFORD COUNTY --- 0.6 E ABERDEEN ARPT [39.50, -76.17], 0.7 E ABERDEEN ARPT [39.50, -76.17], 0.8 ENE ABERDEEN ARPT [39.50, -76.17], 0.7 ENE ABERDEEN ARPT [39.50, -76.17]</b>				
	08/21/22 22:30 EST		0	Flood (due to Heavy Rain)
	08/22/22 00:30 EST		0	Source: 911 Call Center
A water rescue occurred for a vehicle stuck in high water around the 600 Block of Pulaski Highway.				
<b>HARFORD COUNTY --- 0.9 SE CLAYTON [39.42, -76.32], 1.0 SSE CLAYTON [39.42, -76.32], 1.0 WSW EDGEWOOD [39.42, -76.32], 1.0 W EDGEWOOD [39.42, -76.32]</b>				
	08/21/22 22:30 EST		0	Flash Flood (due to Heavy Rain)
	08/21/22 23:30 EST		0	Source: Emergency Manager
There was a water rescue for a vehicle stuck in flowing water near the 1500 Block of Charlestown Drive.				
<b>HARFORD COUNTY --- BEL AIR [39.53, -76.35], 0.2 SSW BEL AIR [39.53, -76.35], 0.3 S BEL AIR [39.53, -76.35], 0.1 ESE BEL AIR [39.53, -76.35]</b>				
	08/21/22 22:30 EST		0	Flood (due to Heavy Rain)
	08/21/22 22:30 EST		0	Source: Emergency Manager
A vehicle was stuck in high water near the 900 Block of Joppa Road.				
<b>ST. MARY'S COUNTY --- 1.0 NNE MILESTOWN [38.29, -76.76], 1.3 NE MILESTOWN [38.29, -76.76], 1.2 E BUSHWOOD [38.30, -76.76], 1.0 NNE MILESTOWN [38.29, -76.76]</b>				
	08/21/22 23:15 EST		0	Flood (due to Heavy Rain)
	08/22/22 01:15 EST		0	Source: Trained Spotter
Water was flowing over the road from the Tomakokin Creek, near the intersection of Colton Point Road and Sugar Hole Road.				
<b>HARFORD COUNTY --- 1.0 WSW VAN BIBBER [39.44, -76.32], 0.6 SW VAN BIBBER [39.44, -76.31], 0.5 WSW VAN BIBBER [39.45, -76.31], 1.1 WSW VAN BIBBER [39.44, -76.32]</b>				
	08/21/22 23:19 EST		0	Flood (due to Heavy Rain)
	08/22/22 01:19 EST		0	Source: Department of Highways
Portions of the eastbound and westbound lanes of MD-7 were closed between MD-24 and and Fashion Way due to high water.				
<b>HARFORD COUNTY --- 1.3 SSE JARRETTSVILLE [39.58, -76.47], 1.4 SSE JARRETTSVILLE [39.58, -76.47], 1.3 SSE JARRETTSVILLE [39.58, -76.47], 1.3 SSE JARRETTSVILLE [39.58, -76.47]</b>				
	08/22/22 07:20 EST		0	Flood (due to Heavy Rain)
	08/22/22 09:20 EST		0	Source: Trained Spotter
High standing water was on the road where Route 165 and Furnace Road meet.				
<b>HARFORD COUNTY --- 0.6 SE BAGLEY [39.49, -76.39], 0.7 SSE BAGLEY [39.49, -76.40], 0.6 SSE BAGLEY [39.49, -76.40], 0.5 SE BAGLEY [39.50, -76.39]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/22/22 16:25 EST		0	Flash Flood (due to Heavy Rain)
	08/22/22 18:25 EST		0	Source: 911 Call Center

About three feet of standing water was located around the 2300 Block of Belair Road.

<b>HARFORD COUNTY --- 0.9 SSE JOPPA [39.42, -76.37], 0.8 SSE JOPPA [39.42, -76.37], 0.8 SSE JOPPA [39.42, -76.37], 0.9 SSE JOPPA [39.42, -76.37]</b>				
	08/22/22 16:50 EST		0	Flood (due to Heavy Rain)
	08/22/22 18:50 EST		0	Source: State Official

Joppa Farm Road was closed due to flooding near Doncaster Road.

<b>HARFORD COUNTY --- 1.1 S BAGLEY [39.48, -76.40], 1.3 S BAGLEY [39.48, -76.40], 1.3 S BAGLEY [39.48, -76.40], 1.1 S BAGLEY [39.48, -76.40]</b>				
	08/22/22 16:54 EST		0	Flash Flood (due to Heavy Rain)
	08/22/22 18:30 EST		0	Source: 911 Call Center

US-1 near Reckord Road was closed due to water flowing over the road.

<b>HARFORD COUNTY --- 0.4 ENE BENSON [39.50, -76.37], 0.3 ENE BENSON [39.50, -76.37], 0.4 ENE BENSON [39.50, -76.37], 0.4 ENE BENSON [39.50, -76.37]</b>				
	08/22/22 17:00 EST		0	Flood (due to Heavy Rain)
	08/22/22 19:00 EST		0	Source: 911 Call Center

The 500 Block of Old Joppa Road was close due to flooding.

<b>HARFORD COUNTY --- 0.8 NNE CLAYTON [39.44, -76.33], 0.7 SW VAN BIBBER [39.44, -76.31], 0.8 WSW VAN BIBBER [39.44, -76.31], 0.9 NNE CLAYTON [39.44, -76.32]</b>				
	08/22/22 17:15 EST		0	Flash Flood (due to Heavy Rain)
	08/22/22 18:30 EST		0	Source: 911 Call Center

Route 7 was closed due to water flowing over the road.

<b>BALTIMORE COUNTY --- 1.3 ENE CUB HILL [39.42, -76.50], 0.9 E CUB HILL [39.42, -76.50], 0.5 E CUB HILL [39.42, -76.51], 0.9 ESE NOTCH CLIFF [39.43, -76.50]</b>				
	08/22/22 17:27 EST		0	Flood (due to Heavy Rain)
	08/22/22 19:27 EST		0	Source: 911 Call Center

Harford Road near the Baltimore County line was closed due to flooding.

**Showers and thunderstorms developed near a boundary during the afternoon and evening of the 21st as well as the 22nd. Anomalous moisture was present, and the storm motion was slow which led to areas of flooding and flash flooding.**

<b>FREDERICK COUNTY --- 1.3 SSE HARMONY [39.48, -77.52]</b>				
	08/30/22 13:40 EST		6K	Thunderstorm Wind (EG 52 kt)
	08/30/22 13:40 EST		0	Source: Trained Spotter

Several trees blew down near Myersville and Jefferson. Trees blew down on US-40 Baltimore National Pike between MD-17 Wolfsville Road and Hollow Road, including a poplar tree that snapped in half and lofted one hundred yards into a field.

<b>FREDERICK COUNTY --- 0.6 ESE FREDERICK ARPT [39.42, -77.37]</b>				
	08/30/22 14:03 EST		6K	Thunderstorm Wind (MG 56 kt)
	08/30/22 14:03 EST		0	Source: AWOS

A wind gust of 56 knots (64 MPH) was measured by the AWOS at Frederick Municipal Airport (KFDK). Several trees blew down nearby across the east side of Frederick to near Libertytown.

**A gust front associated with a low-topped line of showers and thunderstorms produced sporadic wind damage.**

### VIRGINIA, North

<b>LOUDOUN COUNTY --- 0.9 ENE NORTH FORK [39.08, -77.72]</b>				
--------------------------------------------------------------	--	--	--	--

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/01/22 21:25 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/01/22 21:25 EST		0	Source: Department of Highways
Trees blew down along VA-622 Greggsville Road.				
<hr/>				
<b>LOUDOUN COUNTY --- 1.9 WSW WOODBURN [39.07, -77.65]</b>				
	08/01/22 21:33 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/01/22 21:33 EST		0	Source: Department of Highways
Trees blew down along VA-797 Mount Gilead Road.				
<hr/>				
<b>LOUDOUN COUNTY --- 1.4 WSW LEESBURG [39.11, -77.57]</b>				
	08/01/22 21:37 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/01/22 21:37 EST		0	Source: 911 Call Center
Trees and large tree limbs blew down near Leesburg, including in the 300 block of Belmont Drive Southwest.				
<hr/>				
<b>LOUDOUN COUNTY --- 1.6 ENE WOODBURN [39.09, -77.59]</b>				
	08/01/22 21:39 EST		25K	Thunderstorm Wind (EG 56 kt)
	08/01/22 21:39 EST		0	Source: Emergency Manager
About 20 trees and large tree limbs were blown down near Meade Drive Southwest, Hawling Place Southwest, Harle Place Southwest, Connery Terrace Southwest, and Fairfield Way Southwest. One large tree limb fell onto a car. All damage was facing toward the east.				
<hr/>				
<b>LOUDOUN COUNTY --- 1.2 SSE LEESBURG [39.10, -77.54]</b>				
	08/01/22 21:41 EST		4K	Thunderstorm Wind (EG 52 kt)
	08/01/22 21:41 EST		0	Source: NWS Employee
Several trees and large tree limbs blew down near VA-7 East Market Street.				
<hr/>				
<b>LOUDOUN COUNTY --- 3.3 ENE LEESBURG MUNI [39.10, -77.49]</b>				
	08/01/22 21:50 EST		10K	Thunderstorm Wind (EG 56 kt)
	08/01/22 21:50 EST		0	Source: NWS Employee
Several trees and large tree limbs blew down near Lansdowne, including near Inova Loudoun Hospital and on Riverpoint Drive near Lansdowne Golf Course. Large tree limbs blew down along VA-641 Ashburn Road.				
<b>An isolated thunderstorm tracked across Loudoun County in northern Virginia causing localized wind damage during the mid evening hours.</b>				
<hr/>				
<b>GREENE COUNTY --- 0.5 ENE FLETCHER [38.40, -78.44]</b>				
	08/04/22 13:02 EST		0	Hail (1.00 in)
	08/04/22 13:02 EST		0	Source: Trained Spotter
Quarter size hail was reported in Fletcher.				
<hr/>				
<b>MADISON COUNTY --- 2.9 WNW GRAVES MILL [38.43, -78.43]</b>				
	08/04/22 13:13 EST		5K	Thunderstorm Wind (EG 56 kt)
	08/04/22 13:13 EST		0	Source: 911 Call Center
Five trees blew down on VA-615 Bluff Mountain Road.				
<hr/>				
<b>FREDERICK COUNTY --- 1.0 NW SOUTH VIEW [39.06, -78.23]</b>				
	08/04/22 15:05 EST		10K	Thunderstorm Wind (EG 56 kt)
	08/04/22 15:05 EST		0	Source: Trained Spotter
Several trees and large tree limbs blew down and there was damage to siding and shutters on a home near the intersection of Cheviot Place and Albin Drive.				
<hr/>				
<b>FREDERICK COUNTY --- 1.6 NNW ARMEL [39.10, -78.16]</b>				
	08/04/22 15:12 EST		5K	Thunderstorm Wind (EG 52 kt)
	08/04/22 15:12 EST		0	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Several trees blew down in the 2200 block of US-522 Front Royal Pike.				
<b>WARREN COUNTY --- 1.4 ESE RELIANCE [38.99, -78.23]</b>				
	08/04/22 15:15 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 15:15 EST		0	Source: 911 Call Center
Trees blew down near the intersection of VA-627 Reliance Road and Hidden Valley Lane.				
<b>WARREN COUNTY --- 0.7 S NINEVEH [39.01, -78.17]</b>				
	08/04/22 15:22 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 15:22 EST		0	Source: 911 Call Center
Trees blew down near the intersection of US-522/US-340 Winchester Road and VA-661 Fairground Road.				
<b>FREDERICK COUNTY --- 1.8 ENE BURNING KNOLLS [39.18, -78.10]</b>				
	08/04/22 15:25 EST		10K	Thunderstorm Wind (EG 56 kt)
	08/04/22 15:25 EST		0	Source: 911 Call Center
Numerous trees blew down east of the City of Winchester. Several trees blew down in the 100 block of Mill Race Drive. Trees blew down in the 2400 block of VA-7 Berryville Pike. A tree blew down near the intersection of VA-655 Sulphur Springs Road and VA-719 Landfill Road.				
<b>ALBEMARLE COUNTY --- 98.5 NE BURNLEYS [39.13, -77.01]</b>				
	08/04/22 16:05 EST		1K	Thunderstorm Wind (EG 39 kt)
	08/04/22 16:05 EST		0	Source: Department of Highways
Power lines were reported down along VA-600 Campbell Road near VA-686 Paddock Wood Road.				
<b>FAIRFAX COUNTY --- 0.3 W GUILFORD [38.78, -77.14]</b>				
	08/04/22 16:30 EST		4K	Thunderstorm Wind (EG 52 kt)
	08/04/22 16:30 EST		0	Source: Department of Highways
Several trees blew down around Rose Hill just south of Alexandria. A tree blew down near Castlewella Drive. A tree blew down onto northbound I-95/I-495 Capital Beltway Outer Loop near Exit 174/ Eisenhower Avenue Connector blocking the right lane. A tree blew down near the intersection of Brookland Road and VA-803 Old Rolling Road. A tree blew down on Upland Woods Drive.				
<b>ARLINGTON COUNTY --- 1.8 SSE SOUTH WASHINGTON [38.85, -77.03]</b>				
	08/04/22 16:53 EST		0	Thunderstorm Wind (MG 50 kt)
	08/04/22 16:53 EST		0	Source: ASOS
A wind gust of 50 knots (58 MPH) was measured by the ASOS at Ronald Reagan Washington National Airport (KDCA).				
<b>ORANGE COUNTY --- 1.4 W LAHORE [38.20, -78.00]</b>				
	08/04/22 17:11 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 17:11 EST		0	Source: 911 Call Center
A few trees blew down near the intersection of VA-629 Lahore Road and Pamunkey Lane.				
<b>FAIRFAX COUNTY --- 0.8 SSW LAKE BARCROFT [38.84, -77.21]</b>				
	08/04/22 17:40 EST		5K	Thunderstorm Wind (EG 52 kt)
	08/04/22 17:40 EST		0	Source: Department of Highways
Several trees blew down between Annandale and Seven Corners. Trees blew down along VA-649 Hummer Road and VA-613 Sleepy Hollow Road in Annandale. A tree blew down along US-50 Arlington Boulevard in Seven Corners. Trees blew down on Pleasant Ridge Road between Linda Lane and Rust Road.				
<b>ORANGE COUNTY --- 0.3 NNW BARBOURSVILLE [38.17, -78.28]</b>				
	08/04/22 17:55 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/04/22 17:55 EST		0	Source: 911 Call Center
A few trees blew down near the intersection of US-33 Spotswood Trail and VA-20 Constitution Highway.				
<b>RAPPAHANNOCK COUNTY --- 0.1 E FIVE FORKS [38.65, -78.17]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/04/22 19:03 EST		8K	Thunderstorm Wind (EG 56 kt)
	08/04/22 19:03 EST		0	Source: 911 Call Center

Numerous trees blew down around Five Forks. Five trees blew down near the intersection of Five Forks Road and Rudasill Mill Road/Hunters Road. Three trees blew down in the 200 block of VA-620 Fletchers Mill Road.

<b>RAPPAHANNOCK COUNTY --- 1.2 ESE FLINT HILL [38.76, -78.10]</b>				
	08/04/22 19:08 EST		30K	Thunderstorm Wind (EG 56 kt)
	08/04/22 19:08 EST		0	Source: 911 Call Center

Numerous trees and wires blew down around Flint Hill. At least seven trees blew down onto VA-637 Jericho Road between US-522 Zachary Taylor Highway and North Poes Road, especially near Fox Hall Farm Lane; one tree fell onto wires bringing down a pole. A tree blew down blocking the roadway on US-522 Zachary Taylor Highway near VA-641 Aileen Road. A tree also blew down in the 100 block of Grimsley Road.

<b>RAPPAHANNOCK COUNTY --- 0.8 SE WASHINGTON [38.71, -78.16]</b>				
	08/04/22 19:11 EST		6K	Thunderstorm Wind (EG 52 kt)
	08/04/22 19:11 EST		0	Source: 911 Call Center

Several trees blew down around Washington. A tree blew down onto power lines causing a fire in the 200 block of VA-628 Fodderstack Road. Two trees blew down on VA-628 Main Street near where it becomes Fodderstack Road, including one onto power lines which caused a fire.

<b>FAUQUIER COUNTY --- 1.6 ENE BETHEL [38.78, -77.79]</b>				
	08/04/22 19:47 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 19:47 EST		0	Source: 911 Call Center

Tree damage was reported near Airlie and Broken Hill. A tree blew down in the 6600 block of VA-628 Blantyre Road. A tree blew down in the 5800 block of VA-674 Georgetown Road.

<b>FAIRFAX COUNTY --- 2.2 NW GREAT FALLS [39.03, -77.29]</b>				
	08/04/22 23:25 EST		1K	Thunderstorm Wind (EG 39 kt)
	08/04/22 23:25 EST		0	Source: Department of Highways

A tree was reported down on VA-603 Beach Mill Road at VA-681 Walker Road.

**A surface trough ignited numerous showers and thunderstorms that resulted in scattered instances of damaging wind gusts and sporadic large hail.**

<b>PRINCE WILLIAM COUNTY --- 0.6 WSW BRENTSVILLE [38.68, -77.51]</b>				
	08/05/22 15:07 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/05/22 15:07 EST		0	Source: 911 Call Center

Tree damage was reported northeast of Aden. A tree was reported down in the 100 block of Old Church Road.

<b>FAIRFAX COUNTY --- 0.5 WSW SWINKS MILL [38.95, -77.21]</b>				
	08/05/22 16:14 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/05/22 16:14 EST		0	Source: Department of Highways

A tree was reported down on VA-738 Old Dominion Drive between VA-685 Swinks Mill Road and I-495/Capital Betlway.

**A few thunderstorms produced locally damaging winds ahead of a pressure trough.**

<b>SPOTSYLVANIA COUNTY --- 0.3 ENE SPOTSYLVANIA [38.20, -77.58], 0.3 ENE SPOTSYLVANIA [38.20, -77.58], 0.3 ENE SPOTSYLVANIA [38.20, -77.57], 0.3 ENE SPOTSYLVANIA [38.20, -77.57]</b>				
	08/05/22 16:47 EST		0	Flood (due to Heavy Rain)
	08/05/22 18:47 EST		0	Source: Trained Spotter

Flooding was reported on Courthouse Commons Boulevard near English Lane.

<b>FAIRFAX COUNTY --- 0.5 NNW SWINKS MILL [38.96, -77.20], 0.6 NW SWINKS MILL [38.96, -77.21], 0.7 NNW SWINKS MILL [38.96, -77.21], 0.6 NNW SWINKS MILL [38.96, -77.20]</b>				
	08/05/22 16:54 EST		0	Flood (due to Heavy Rain)
	08/05/22 18:54 EST		0	Source: Broadcast Media

Swinks Mill Road was closed in both directions due to flooding just south of Georgetown Pike.



## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FAIRFAX COUNTY --- 1.7 S KENMORE [38.93, -77.26], 1.8 N VIENNA [38.92, -77.26], 1.7 SSE KENMORE [38.93, -77.26], 1.7 S KENMORE [38.93, -77.26]</b>				
	08/05/22 17:16 EST		0	Flood (due to Heavy Rain)
	08/05/22 19:16 EST		0	Source: Broadcast Media
Old Courthouse Road was closed at Beasley Road near Wolftrap Creek due to flooding.				
<b>Slow moving thunderstorms led to isolated instances of flooding.</b>				
<b>GREENE COUNTY --- 0.4 SSE STANDARDSVILLE [38.29, -78.43]</b>				
	08/09/22 15:00 EST		1K	Thunderstorm Wind (EG 48 kt)
	08/09/22 15:00 EST		0	Source: 911 Call Center
A few branches were reported down near the intersection of Business US-33 Spotswood Trail and Ice House Road, including one onto a wire.				
<b>LOUDOUN COUNTY --- 0.7 W LOUDOUN HGTS [39.32, -77.71]</b>				
	08/09/22 18:00 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/09/22 18:00 EST		0	Source: Department of Highways
A tree was reported down on northbound VA-671 Harpers Ferry Road near US-340 William L. Wilson Freeway.				
<b>A few strong to marginally severe thunderstorms produced isolated instances of wind damage.</b>				
<b>AUGUSTA COUNTY --- 0.4 SW MT ELLIOTT SPGS [38.13, -79.28]</b>				
	08/10/22 13:45 EST		2K	Thunderstorm Wind (EG 48 kt)
	08/10/22 13:45 EST		0	Source: 911 Call Center
A couple trees were reported down around Trimbles Mill, including along VA-42 Little Calf Pasture Highway and near the intersection of VA-254 Parkersburg Turnpike and VA-708 Miss Phillips Road.				
<b>ROCKINGHAM COUNTY --- 2.2 WSW ELKTON [38.41, -78.66]</b>				
	08/10/22 14:05 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/10/22 14:05 EST		0	Source: 911 Call Center
A tree was reported down in the 500 block of VA-979 Mount Hermon Road.				
<b>AUGUSTA COUNTY --- 1.0 NNE GREENVILLE [38.01, -79.14]</b>				
	08/10/22 14:40 EST		1K	Thunderstorm Wind (EG 39 kt)
	08/10/22 14:40 EST		0	Source: 911 Call Center
A tree was reported down near the intersection of Peyton Hill Road and Indian Ridge Road.				
<b>LOUDOUN COUNTY --- 1.4 S LEESBURG [39.10, -77.55]</b>				
	08/10/22 14:53 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/10/22 14:53 EST		0	Source: NWS Employee
A tree was reported down in the 700 block of Gateway Drive Southeast.				
<b>ALBEMARLE COUNTY --- 2.1 NE COVESVILLE [37.90, -78.70]</b>				
	08/10/22 15:29 EST		1K	Thunderstorm Wind (MG 49 kt)
	08/10/22 15:29 EST		0	Source: Fire Department/Rescue
A wind gust of 49 knots (57 MPH) was measured by a mesonet at Fan Mountain Observatory. A tree was reported down nearby at the intersection of US-29 Monacan Trail Road and VA-633 Cove Garden Road.				
<b>FAIRFAX COUNTY --- 0.7 N VALE [38.89, -77.35]</b>				
	08/10/22 15:30 EST		4K	Thunderstorm Wind (EG 50 kt)
	08/10/22 15:30 EST		0	Source: Trained Spotter
Several trees blew down near Oakton. A tree blew down on Honda Road. A tree blew down near the intersection of Maximilian Court and Valley Ridge Drive.				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FAIRFAX COUNTY --- 0.7 NW CHESTERBROOK WOODS [38.94, -77.18]</b>				
	08/10/22 15:40 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/10/22 15:40 EST		0	Source: Department of Highways
Trees blew down near the intersection of VA-738/VA-309 Old Dominion Drive and VA-123 Dolley Madison Boulevard.				
<b>PRINCE WILLIAM COUNTY --- 1.7 SSE MINNIEVILLE [38.61, -77.33]</b>				
	08/10/22 16:12 EST		4K	Thunderstorm Wind (EG 50 kt)
	08/10/22 16:12 EST		0	Source: 911 Call Center
Trees blew down near the intersection of Waterway Drive and Avon Drive/Northgate Drive. Trees blew down near the intersection of VA-610 Delaney Road and Minnieville Road.				
<b>PRINCE WILLIAM COUNTY --- 0.9 ESE TRIANGLE [38.55, -77.31]</b>				
	08/10/22 16:15 EST		6K	Thunderstorm Wind (EG 52 kt)
	08/10/22 16:15 EST		0	Source: 911 Call Center
Several trees blew down in Triangle near US-1 Jefferson Davis Highway, Cabin Road, and Locust Shade Drive.				
<b>KING GEORGE COUNTY --- 1.6 E HOP YARD LNDG [38.25, -77.19]</b>				
	08/10/22 16:50 EST		4K	Thunderstorm Wind (EG 50 kt)
	08/10/22 16:50 EST		0	Source: Department of Highways
Several trees blew down around Whites Corner.				
<b>KING GEORGE COUNTY --- 0.5 WNW ALLNUT [38.30, -77.11]</b>				
	08/10/22 16:57 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/10/22 16:57 EST		0	Source: Department of Highways
Trees blew down on US-301 James Madison Parkway near VA-697 Chestnut Hill Loop.				
<b>An approaching cold front caused numerous thunderstorms, several of which became strong to marginally severe producing sporadic wind damage.</b>				
<b>AUGUSTA COUNTY --- 1.0 SE LONE FOUNTAIN [38.24, -79.17], 1.1 SE LONE FOUNTAIN [38.24, -79.17], 1.1 SE LONE FOUNTAIN [38.24, -79.17], 1.0 SE LONE FOUNTAIN [38.24, -79.17]</b>				
	08/10/22 13:58 EST		0	Flood (due to Dam / Levee Break)
	08/10/22 15:58 EST		0	Source: 911 Call Center
Significant high water was across the road near the intersection of Scenic Highway and Shiftlett Lane.				
<b>AUGUSTA COUNTY --- 0.9 ENE STOKESVILLE [38.35, -79.13], 1.3 NE STOKESVILLE [38.36, -79.13], 1.4 ENE STOKESVILLE [38.36, -79.13], 1.1 ENE STOKESVILLE [38.35, -79.13]</b>				
	08/10/22 14:41 EST		0	Flood (due to Heavy Rain)
	08/10/22 16:41 EST		0	Source: 911 Call Center
Significant high water was across Bear Trap Farm Road in the Mount Solon area.				
<b>ALEXANDRIA (C) COUNTY --- 1.1 SW ALEXANDRIA [38.81, -77.10], 1.1 SW ALEXANDRIA [38.81, -77.10], 1.1 SW ALEXANDRIA [38.81, -77.09], 1.0 SW ALEXANDRIA [38.81, -77.09]</b>				
	08/10/22 15:12 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 17:12 EST		0	Source: Broadcast Media
Duke Street was closed due to high water flowing over the road.				
<b>CULPEPER COUNTY --- 0.3 WNW RICHARDSVILLE [38.40, -77.73], 0.3 W RICHARDSVILLE [38.40, -77.74], 0.2 W RICHARDSVILLE [38.40, -77.73], 0.2 WNW RICHARDSVILLE [38.40, -77.73], 0.3 WNW RICHARDSVILLE [38.40, -77.73]</b>				
	08/10/22 15:44 EST		0	Flood (due to Heavy Rain)
	08/10/22 17:44 EST		0	Source: State Official
High water was near the intersection of Elys Ford Road and Curtis Mill Lane.				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FAIRFAX COUNTY --- 0.7 NNW CLARKS CROSSING [38.93, -77.31], 0.8 NNW CLARKS CROSSING [38.93, -77.31], 0.8 NNW CLARKS CROSSING [38.93, -77.30], 0.6 NNW CLARKS CROSSING [38.93, -77.30]</b>				
	08/10/22 15:51 EST		0	Flood (due to Heavy Rain)
	08/10/22 17:51 EST		0	Source: Broadcast Media
Hunter Mill Road was closed near Difficult Run due to high water.				
<b>FAIRFAX COUNTY --- 0.7 ESE RESTON [38.97, -77.29], 0.7 ESE RESTON [38.97, -77.29], 0.8 ESE RESTON [38.97, -77.29], 0.8 ESE RESTON [38.97, -77.29]</b>				
	08/10/22 15:56 EST		0	Flood (due to Heavy Rain)
	08/10/22 17:56 EST		0	Source: Broadcast Media
VA-7 eastbound right lanes were closed over Difficult Run due to high water.				
<b>FAIRFAX COUNTY --- 0.2 WSW CLARKS CROSSING [38.92, -77.30], 0.2 SW CLARKS CROSSING [38.92, -77.30], 0.2 SW CLARKS CROSSING [38.92, -77.30], 0.1 SW CLARKS CROSSING [38.92, -77.30]</b>				
	08/10/22 16:13 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:13 EST		0	Source: Amateur Radio
Water was estimated to be near 3 feet deep with a car stalled in the flooded road near the intersection of Whippoorwill Road and Lawyers Road.				
<b>FAIRFAX COUNTY --- 0.3 SSE VALE [38.88, -77.35], 0.3 SSE VALE [38.88, -77.35], 0.3 SSE VALE [38.88, -77.35], 0.3 SSE VALE [38.88, -77.35]</b>				
	08/10/22 16:15 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:15 EST		0	Source: Trained Spotter
High water was reported at Waples Mill Road near Bronzedale Drive.				
<b>FAIRFAX COUNTY --- 0.9 SE VALE [38.87, -77.34], 1.0 SE VALE [38.87, -77.34], 1.0 SE VALE [38.87, -77.33], 1.0 SE VALE [38.87, -77.34]</b>				
	08/10/22 16:15 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:15 EST		0	Source: Trained Spotter
High water was at Waples Mill Road and Oakton Road.				
<b>CULPEPER COUNTY --- 1.8 NW CORDOVA [38.55, -78.05], 1.8 NNW CORDOVA [38.55, -78.05], 1.8 NNW CORDOVA [38.55, -78.05], 1.8 NW CORDOVA [38.55, -78.05]</b>				
	08/10/22 16:24 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:24 EST		0	Source: 911 Call Center
High water was reported along the 1400 Block of Eggbornsville Road.				
<b>FAUQUIER COUNTY --- 1.2 W MIDLAND WARRENTON AR [38.58, -77.74], 1.3 W MIDLAND WARRENTON AR [38.58, -77.74], 1.3 W MIDLAND WARRENTON AR [38.58, -77.74], 1.3 W MIDLAND WARRENTON AR [38.58, -77.74]</b>				
	08/10/22 16:29 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 17:29 EST		0	Source: 911 Call Center
Water along Marsh Run was out of its banks, causing flooding and the closure of Bealeton Road.				
<b>FAUQUIER COUNTY --- 0.2 NNE ELKRUN [38.55, -77.67], 0.2 NNE ELKRUN [38.55, -77.67], 0.2 NE ELKRUN [38.55, -77.67], 0.2 NE ELKRUN [38.55, -77.67]</b>				
	08/10/22 16:31 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:31 EST		0	Source: 911 Call Center
The road was closed due to high water at Midland Road and Elk Court.				
<b>CULPEPER COUNTY --- 0.8 W BRANDY [38.50, -77.89], 0.7 WNW BRANDY [38.50, -77.89], 0.8 WNW BRANDY [38.50, -77.89], 0.8 W BRANDY [38.50, -77.90]</b>				
	08/10/22 16:37 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:37 EST		0	Source: 911 Call Center
Brandy Road was closed near Alanthus Road due to high water.				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CULPEPER COUNTY --- 1.4 NNW LAGRANGE [38.47, -77.86], 1.2 NNW LAGRANGE [38.47, -77.86], 1.2 NNW LAGRANGE [38.47, -77.86], 1.4 NNW LAGRANGE [38.47, -77.86]</b>				
	08/10/22 16:37 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:37 EST		0	Source: 911 Call Center
Mountain run was flowing over Carrico Mills Road, causing the road to be closed.				
<b>ALEXANDRIA (C) COUNTY --- 2.6 ESE ALEXANDRIA [38.80, -77.04], 2.3 ESE ALEXANDRIA [38.81, -77.04], 1.6 ESE ALEXANDRIA [38.81, -77.05], 2.3 SE ALEXANDRIA [38.80, -77.05]</b>				
	08/10/22 16:43 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:43 EST		0	Source: Broadcast Media
Street flooding occurred in Old Town Alexandria.				
<b>FAUQUIER COUNTY --- 0.5 E MIDLAND [38.60, -77.71], 1.4 ENE MIDLAND WARRENTON AR [38.59, -77.70], 0.8 ENE MIDLAND WARRENTON AR [38.58, -77.71], 0.1 NW MIDLAND [38.60, -77.72]</b>				
	08/10/22 16:44 EST		0	Flood (due to Heavy Rain)
	08/10/22 18:44 EST		0	Source: Department of Highways
VA-610 in Midland was closed due to high water.				
<b>FAIRFAX COUNTY --- 0.9 WSW TREMONT [38.85, -77.24], 1.0 WSW TREMONT [38.85, -77.24], 1.1 WSW TREMONT [38.85, -77.24], 1.0 W TREMONT [38.85, -77.24]</b>				
	08/10/22 16:52 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:00 EST		0	Source: 911 Call Center
Woodburn Road was closed due to the Accotink Creek flowing over the roadway.				
<b>FAIRFAX COUNTY --- 1.0 NW RESTON [38.98, -77.31], 1.0 NW RESTON [38.98, -77.31], 1.1 NW RESTON [38.98, -77.31], 1.0 NW RESTON [38.98, -77.31]</b>				
	08/10/22 16:54 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:00 EST		0	Source: 911 Call Center
Woodburn Road was closed due to the Accotink Creek flowing over the roadway.				
<b>FAIRFAX COUNTY --- 0.5 ENE CROWELLS CORNER [38.95, -77.29], 0.5 ENE CROWELLS CORNER [38.95, -77.29], 0.6 ENE CROWELLS CORNER [38.95, -77.29], 0.6 ENE CROWELLS CORNER [38.95, -77.29]</b>				
	08/10/22 17:30 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 18:18 EST		0	Source: River/Stream Gage
The water level rapidly rose above minor flood stage along Difficult Run at Wolf Trap , cresting at 196.24 feet. Browns Mills Road was covered by at least six inches of flowing water at its lowest point. The water level remained above flood stage until 12:22 AM on the 11th.				
<b>FREDERICK COUNTY --- 1.7 SE BARTONVILLE [39.10, -78.19], 1.4 SE BARTONVILLE [39.11, -78.20], 1.5 ESE BARTONVILLE [39.11, -78.20], 1.7 SE BARTONVILLE [39.11, -78.19]</b>				
	08/10/22 21:00 EST		0	Flood (due to Heavy Rain)
	08/10/22 23:00 EST		0	Source: Emergency Manager
The Road was closed due to high water near the intersection of Tasker and Nature Road.				
<b>A weak boundary remained overhead while anomalous amounts of moisture remained in place along with moderate instability. Thunderstorms caused heavy rainfall, and with a slow storm motion this led to instances of flooding and flash flooding.</b>				
<b>AUGUSTA COUNTY --- 1.8 E WAYNESBORO ARPT [38.08, -78.90], 1.6 E WAYNESBORO ARPT [38.08, -78.90], 1.7 E WAYNESBORO ARPT [38.08, -78.90], 2.0 E WAYNESBORO ARPT [38.08, -78.89]</b>				
	08/21/22 09:45 EST		0	Flood (due to Heavy Rain)
	08/21/22 11:45 EST		0	Source: NWS Employee
There was a report of two feet of water over a road at the Kate Collins Middle School.				
<b>NELSON COUNTY --- 0.7 SE LOVINGSTON [37.76, -78.87], 1.2 S LOVINGSTON [37.75, -78.88], 1.5 SSE LOVINGSTON [37.75, -78.87], 1.1 ESE LOVINGSTON [37.76, -78.86]</b>				
	08/21/22 10:50 EST		0	Flood (due to Heavy Rain)
	08/21/22 12:50 EST		0	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
There were multiple reports of flooding along Front Street.				
<b>ALBEMARLE COUNTY --- 2.5 ESE FARMINGTON [38.04, -78.51], 2.5 ESE FARMINGTON [38.04, -78.51], 2.5 ESE FARMINGTON [38.04, -78.51], 2.5 ESE FARMINGTON [38.04, -78.51]</b>				
	08/21/22 11:12 EST		0	Flood (due to Heavy Rain)
	08/21/22 13:12 EST		0	Source: 911 Call Center
Flooding was reported on University Avenue near Emmet Street. The road was blocked off by local city personnel.				
<b>NELSON COUNTY --- 2.3 SSW SCHUYLER [37.75, -78.72], 3.1 SSE ELMA [37.71, -78.77], 2.4 SSE ELMA [37.72, -78.78], 1.9 ENE ELMA [37.76, -78.77], 1.7 WSW SCHUYLER [37.77, -78.73]</b>				
	08/21/22 11:30 EST		0.50M	Flash Flood (due to Heavy Rain)
	08/21/22 13:30 EST		0	Source: Broadcast Media
Glade Road was caved in where Buffalo Creek Stream intersections the road north of the James River Road . A car was also stuck in flood waters near the caved in portion of the road.				
<b>NELSON COUNTY --- 1.1 SSE LOVINGSTON [37.75, -78.87], 1.3 S LOVINGSTON [37.75, -78.88], 1.2 SSE LOVINGSTON [37.75, -78.88], 1.1 SSE LOVINGSTON [37.75, -78.87]</b>				
	08/21/22 11:31 EST		0	Flash Flood (due to Heavy Rain)
	08/21/22 13:31 EST		0	Source: Public
Water was flowing over Route 29 around Town Creek.				
<b>NELSON COUNTY --- 1.3 ENE MASSIES MILL [37.78, -78.98], 0.9 S ROSELAND [37.74, -78.98], 1.9 SE ROSELAND [37.73, -78.96], 2.5 W LOVINGSTON [37.76, -78.93], 3.1 NW LOVINGSTON [37.80, -78.93]</b>				
	08/21/22 12:00 EST		0	Flash Flood (due to Heavy Rain)
	08/21/22 14:00 EST		0	Source: Public
Water was about 1 foot deep flowing over roads around Roseland. Cattle were stranded in flood waters as well.				
<b>Showers and thunderstorms developed near a boundary over central Virginia. Anomalous moisture was present, and the storm motion was slow which led to areas of flooding and flash flooding.</b>				
<b>ALBEMARLE COUNTY --- 3.1 N SCOTTSVILLE [37.84, -78.50]</b>				
	08/21/22 10:20 EST		5K	Thunderstorm Wind (EG 52 kt)
	08/21/22 10:20 EST		0	Source: Fire Department/Rescue
Several trees and large tree limbs blew down across VA-795 Blenheim Road from the 7000 block to the 7600 block. A few blocked the roadway and adjacent driveways. Trees also blew down near the intersection of VA-712 Plank Road and VA-717 Secretarys Sand Road.				
<b>ALBEMARLE COUNTY --- 1.3 E FARMINGTON [38.05, -78.53]</b>				
	08/21/22 11:35 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/21/22 11:35 EST		0	Source: Fire Department/Rescue
A tree was reported down near the intersection of VA-846 Old Garth Road and VA-601 Old Ivy Road.				
<b>A squall line produced localized wind damage during the late morning hours over a small portion of central Virginia.</b>				
<b>FREDERICK COUNTY --- 0.6 W WINCHESTER ARPT [39.15, -78.16]</b>				
	08/22/22 15:56 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/22/22 15:56 EST		0	Source: 911 Call Center
Trees and tree limbs blew down near and southeast of the City of Winchester , including near the intersection of US-522 Front Royal Pike and VA-776 Bufflick Road.				
<b>CULPEPER COUNTY --- 2.2 S WHITE SHOP [38.40, -78.07]</b>				
	08/22/22 16:28 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/22/22 16:28 EST		0	Source: 911 Call Center
Trees blew down in the 9400 block of US-15 James Madison Highway, including a large pine tree that blocked all travel lanes.				
<b>A couple of thunderstorms produced localized downbursts resulting in tree damage.</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ALBEMARLE COUNTY --- 0.6 N MIDWAY [38.04, -78.70]</b>				
	08/26/22 16:35 EST		4K	Thunderstorm Wind (EG 52 kt)
	08/26/22 16:35 EST		0	Source: Trained Spotter
Two trees and numerous large tree limbs blew down near the intersection of VA-635 Miller School Road and I-64. Nickel size hail was also observed.				
<b>An isolated severe thunderstorm produced localized wind damage over Albemarle County.</b>				
<b>SHENANDOAH COUNTY --- 0.7 S CLARY [39.02, -78.37]</b>				
	08/30/22 12:49 EST		0	Thunderstorm Wind (MG 50 kt)
	08/30/22 12:49 EST		0	Source: Mesonet
A wind gust of 50 knots (58 MPH) was measured by a mesonet in Clary.				
<b>WINCHESTER (C) COUNTY --- 1.6 NW WINCHESTER [39.15, -78.19]</b>				
	08/30/22 12:51 EST		2K	Thunderstorm Wind (EG 43 kt)
	08/30/22 12:51 EST		0	Source: 911 Call Center
A tree was reported down on power lines near the intersection of York Avenue and Sorrell Court.				
<b>SHENANDOAH COUNTY --- 0.6 NW COLUMBIA FURNACE [38.87, -78.63]</b>				
	08/30/22 12:55 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/30/22 12:55 EST		0	Source: Trained Spotter
At least one large tree blew down blocking the 19000 block of VA-42/VA-675 Senedo Road.				
<b>FREDERICK COUNTY --- 0.6 SE BURNING KNOLLS [39.16, -78.12]</b>				
	08/30/22 12:57 EST		0.25M	Thunderstorm Wind (EG 48 kt)
	08/30/22 12:57 EST		0	Source: Emergency Manager
An old telephone pole snapped, causing a chain reaction that brought down about two dozen other poles along VA-656 Greenwood Road between VA-657 Senseny Road and VA-655 Sulphur Springs Road. No other tree, branch, or structural damage was noted in the area.				
<b>CLARKE COUNTY --- 0.4 N CLAYTONVILLE [39.09, -78.02]</b>				
	08/30/22 13:15 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/30/22 13:15 EST		0	Source: 911 Call Center
Trees blew down blocking the 1000 block of VA-651 Clay Hill Road.				
<b>LOUDOUN COUNTY --- 1.5 NE ROUND HILL [39.14, -77.80]</b>				
	08/30/22 13:35 EST		2K	Thunderstorm Wind (EG 52 kt)
	08/30/22 13:35 EST		0	Source: Department of Highways
Trees blew down near the intersection of VA-712 Wilsons Gap Road and VA-711 Williams Gap Road.				
<b>LOUDOUN COUNTY --- 2.0 SE BRITAIN [39.23, -77.66]</b>				
	08/30/22 13:45 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/30/22 13:45 EST		0	Source: Department of Highways
Trees blew down near Waterford and Lovettsville, including on VA-662 Clover Hill Road near Leila Lane and on VA-692 Rickard Road near VA-287 Berlin Turnpike.				
<b>LOUDOUN COUNTY --- 1.0 S DULLES INTL ARPT [38.94, -77.45]</b>				
	08/30/22 14:18 EST		1K	Thunderstorm Wind (MG 49 kt)
	08/30/22 14:18 EST		0	Source: ASOS
A wind gust of 49 knots (56 MPH) was measured by the ASOS at Washington Dulles International Airport (KIAD). A tree was reported down near the intersection of VA-617 Red Hill Road/VA-772 Ryan Road and VA-621 Evergreen Mills Road.				
<b>CULPEPER COUNTY --- 0.8 ENE REVA [38.50, -78.12]</b>				

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	08/30/22 14:21 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/30/22 14:21 EST		0	Source: 911 Call Center

Wires were reported down in the 7000 block of VA-634 Griffinsburg Road.

### FAIRFAX COUNTY --- 1.2 NW GREAT FALLS [39.01, -77.29]

08/30/22 14:25 EST	6K	Thunderstorm Wind (EG 52 kt)
08/30/22 14:25 EST	0	Source: 911 Call Center

Several trees and wires blew down in the Great Falls area, including near the intersection of River Park Drive and VA-603 Beach Mill Road, and on VA-604 Sugarland Road near VA-7 Leesburg Pike.

### CULPEPER COUNTY --- 0.9 SW INLET [38.47, -77.94]

08/30/22 14:33 EST	3K	Thunderstorm Wind (EG 52 kt)
08/30/22 14:33 EST	0	Source: 911 Call Center

Trees and wires blew down near Stevensburg and Culpeper. Trees blew down near the intersection of VA-666 Greens Corner Road and VA-703 Jonas Road. Wires were reported down in the 19000 block of VA-1115 Colonial Drive.

### FAUQUIER COUNTY --- 0.4 NW REMINGTON [38.53, -77.81]

08/30/22 14:45 EST	1K	Thunderstorm Wind (EG 50 kt)
08/30/22 14:45 EST	0	Source: 911 Call Center

Trees blew down in Remington, including one that blocked the roadway near the intersection of North Franklin Street and East Madison Street.

### SPOTSYLVANIA COUNTY --- 0.7 NE MC HENRY [38.18, -77.69]

08/30/22 15:15 EST	1K	Thunderstorm Wind (EG 50 kt)
08/30/22 15:15 EST	0	Source: 911 Call Center

Tree damage was reported near Post Oak, including a tree that blew down near the intersection of VA-606 Post Oak Road and Seays Road.

### STAFFORD COUNTY --- 0.5 NW MOUNTAIN VIEW [38.48, -77.48]

08/30/22 15:17 EST	2K	Thunderstorm Wind (EG 50 kt)
08/30/22 15:17 EST	0	Source: 911 Call Center

Trees and wires blew down near Roseville and Stafford, including a tree that blew down in the 100 block of Choptank Road, and wires that were reported down in the 1700 block of US-1 Richmond Highway.

**A gust front associated with a low-topped line of showers and thunderstorms produced sporadic wind damage.**

## WEST VIRGINIA, East

### HARDY COUNTY --- 0.7 N OLDFIELDS [39.14, -78.95]

08/04/22 12:11 EST	3K	Thunderstorm Wind (EG 52 kt)
08/04/22 12:11 EST	0	Source: 911 Call Center

Three trees blew down in Old Fields near US-220.

### MORGAN COUNTY --- 1.9 W NEW HOPE [39.60, -78.21]

08/04/22 14:02 EST	2K	Thunderstorm Wind (EG 50 kt)
08/04/22 14:02 EST	0	Source: 911 Call Center

Tree damage was reported near Smith Crossroads southeast of Berryville. A tree blew down along CR-38/3 Johnson Mill Road. A tree blew down along CR-8 Highland Ridge Road.

### BERKELEY COUNTY --- 3.6 W JOHNSTOWN [39.58, -78.10]

08/04/22 14:32 EST	1K	Thunderstorm Wind (EG 43 kt)
08/04/22 14:32 EST	0	Source: 911 Call Center

Tree damage was reported west of Johnstown, including a tree that blew down along Bald Eagle Trail.

## Storm Data and Unusual Weather Phenomena - August 2022

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>BERKELEY COUNTY --- 3.8 WNW TOMAHAWK [39.54, -78.12]</b>				
	08/04/22 14:38 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 14:38 EST		0	Source: 911 Call Center
Trees blew down near the intersection of Ascension Drive and Terrain Drive.				
<b>BERKELEY COUNTY --- 1.5 WNW HEDGESVILLE [39.55, -78.03]</b>				
	08/04/22 14:52 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 14:52 EST		0	Source: 911 Call Center
Multiple trees blew down along WV-9 Hedgesville Road.				
<b>BERKELEY COUNTY --- 1.1 ENE BLAIRTON [39.46, -77.90]</b>				
	08/04/22 14:59 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/04/22 14:59 EST		0	Source: 911 Call Center
Multiple trees blew down just east of Martinsburg.				
<b>JEFFERSON COUNTY --- 2.3 ESE MIDDLEWAY [39.29, -77.94]</b>				
	08/04/22 15:46 EST		1K	Thunderstorm Wind (EG 43 kt)
	08/04/22 15:46 EST		0	Source: 911 Call Center
A tree was reported down partially blocking the roadway in the 2500 block of CR-11 Shirley Road.				
<b>A surface trough ignited numerous showers and thunderstorms that resulted in scattered instances of damaging wind gusts and sporadic large hail.</b>				
<b>PENDLETON COUNTY --- 1.1 NNE RUDDLE [38.74, -79.29]</b>				
	08/05/22 12:57 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/05/22 12:57 EST		0	Source: 911 Call Center
Tree damage was reported near Ruddle, including near Ruddle Park off of US-220 Petersburg Pike.				
<b>A few thunderstorms produced locally damaging winds ahead of a pressure trough.</b>				
<b>HAMPSHIRE COUNTY --- 0.3 E SPRINGFIELD [39.45, -78.69], 0.5 ENE SPRINGFIELD [39.45, -78.69], 0.4 ENE SPRINGFIELD [39.45, -78.69], 0.3 E SPRINGFIELD [39.45, -78.69]</b>				
	08/10/22 18:24 EST		0	Flash Flood (due to Heavy Rain)
	08/10/22 20:24 EST		0	Source: 911 Call Center
Abernathy Run Creek was out of its banks near the 8900 Block of Cumberland Road. About six inches of water was spilling onto Cumberland Road. The 911 Center reported trees that were uprooted from flooding.				
<b>HAMPSHIRE COUNTY --- 1.6 WNW HOY [39.33, -78.58], 1.7 WNW HOY [39.33, -78.58], 1.8 WNW HOY [39.33, -78.58], 1.8 WNW HOY [39.33, -78.58]</b>				
	08/10/22 18:45 EST		0	Flood (due to Heavy Rain)
	08/10/22 20:45 EST		0	Source: 911 Call Center
High water was flowing over Bloomery Pike near Black Ridge Road.				
<b>HAMPSHIRE COUNTY --- 1.7 SSW FORKS OF CACAOH [39.38, -78.62], 1.6 NNE BARNES MILL [39.37, -78.62], 1.5 NNE BARNES MILL [39.37, -78.62], 1.6 SSW FORKS OF CACAOH [39.38, -78.61]</b>				
	08/10/22 18:55 EST		0.10M	Flash Flood (due to Heavy Rain)
	08/10/22 20:30 EST		0	Source: 911 Call Center
Little Cacapon River Road was partially washed out in several locations near the Little Cacapon River. There was damage to the road.				
<b>A weak boundary remained overhead while anomalous amounts of moisture remained in place along with moderate instability. Thunderstorms caused heavy rainfall, and with a slow storm motion this led to instances of flooding and flash flooding.</b>				
<b>HARDY COUNTY --- 4.9 SW BRAKE [38.83, -79.09]</b>				
	08/25/22 15:09 EST		3K	Thunderstorm Wind (EG 52 kt)
	08/25/22 15:09 EST		0	Source: 911 Call Center



## Storm Data and Unusual Weather Phenomena - August 2022

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

Trees blew down in the 20000 block of CR-7 South Fork Road.

An isolated severe thunderstorm produced localized wind damage over southern Hardy County.