Date/Time Deaths & **Event Type and Details** Location Property & Injuries Crop Dmg ATLANTIC NORTH TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- TOWER 70 (T70) [38.33, -77.02] 07/04/24 16:08 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/04/24 16:08 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Tower 70 WeatherFlow sensor (XT70). TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.7 N WASHINGTON DC (WASD2) [38.88, -77.02] 07/04/24 16:24 EST Marine Thunderstorm Wind (EG 34 kt) 0 07/04/24 16:24 EST 0 Source: Mesonet A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station at The Wharf (KDCWASHI502) adjacent to the tidal Potomac River. TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- ST INIGOES (KNUI) [38.13, -76.42] 07/04/24 17:41 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/04/24 17:41 FST 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. TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 10.8 SSE POTOMAC POINT LOOKOUT BUOY (44042) [37.89, -76.26] 07/04/24 18:00 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/04/24 18:00 EST 0 Source: Mesonet A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a Tempest station on Pinetree Drive adjacent to the tidal Potomac River and Chesapeake Bay. A weak disturbance triggered a few thunderstorms that produced low-end gale-force winds over portions of the tidal Potomac River and the middle Chesapeake Bay. TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03] 07/10/24 18:50 EST Marine Thunderstorm Wind (MG 34 kt) 0 07/10/24 18:50 FST Source: ASOS A wind gust of 34 knots (39 MPH) was measured by the ASOS at Ronald Reagan Washington National Airport (KDCA) adjacent to the tidal Potomac River. TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- NATIONALS PARK (WSHNP) [38.87, -77.01] 07/10/24 18:50 EST Marine Thunderstorm Wind (MG 37 kt) 07/10/24 18:50 EST 0 Source: Mesonet A wind gust of 37 knots (43 MPH) was measured by a mesonet at Nationals Park (WSHNP) adjacent to the tidal Potomac River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30] 07/10/24 18:51 EST 0 Marine Thunderstorm Wind (MG 44 kt) 07/10/24 18:51 EST 0 Source: AWOS A wind gust of 44 knots (51 MPH) was measured by the AWOS at Quantico Marine Base (KNYG) adjacent to the tidal Potomac River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30] 07/10/24 20:53 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/10/24 20:53 EST 0 Source: AWOS A wind gust of 34 knots (39 MPH) was measured by the AWOS at Quantico Marine Base (KNYG) adjacent to the tidal Potomac River. A line of thunderstorms produced gale-force wind gusts over the tidal Potomac River. TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD CG (CRS) [37.97, -75.88] 07/12/24 13:15 EST 0 Marine Thunderstorm Wind (EG 34 kt)

07/12/24 13:15 EST

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Source: Buoy

0

Location Date/Time Deaths & Property & **Event Type and Details** Injuries Crop Dmg A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Crisfield WeatherFlow sensor (XCRS). A thunderstorm produced localized gale-force winds over the Tangier Sound. CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37] 07/14/24 13:11 EST Marine Thunderstorm Wind (EG 34 kt) 07/14/24 13:11 EST Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Hart Miller WeatherFlow sensor (XHRT). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48] 07/14/24 14:20 EST Marine Thunderstorm Wind (EG 34 kt) n Source: ASOS 07/14/24 14:20 EST A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the ASOS at Annapolis U.S. Naval Academy (KNAK) adjacent to the Chesapeake Bay. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SAUNDERS POINT LIGHT [38.88, -76.48] 07/14/24 14:23 EST Marine Thunderstorm Wind (MG 59 kt) 07/14/24 15:13 EST n Source: Buoy Wind gusts of up to 59 knots (68 MPH) were measured by the Saunders Point Light WeatherFlow sensor (XMTR). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44] 07/14/24 14:25 EST 0 Marine Thunderstorm Wind (MG 40 kt) 07/14/24 15:00 EST 0 Source: Buoy Wind gusts of up to 40 knots (46 MPH) were measured by the Tolly Point WeatherFlow sensor (XTOL). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBURY POINT (GBY) [38.97, -76.46] 07/14/24 14:36 EST Marine Thunderstorm Wind (EG 34 kt) 0 07/14/24 14:56 EST 0 Source: Buoy A thunderstorm produced estimated wind gusts to 34 knots (39 MPH) near the Greenbury Point WeatherFlow sensor (XGRN). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- SANDY POINT (SPT) [39.01, -76.40] 07/14/24 14:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/14/24 14:38 EST Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Sandy Point WeatherFlow sensor (XSPT). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44] 07/14/24 14:49 EST Marine Thunderstorm Wind (MG 43 kt) n 07/14/24 15:05 EST Source: Buoy Wind gusts of up to 43 knots (49 MPH) were measured by the Thomas Point NOS sensor (TPLM2). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 5.6 SSE KENT POINT MD (KPTM2) [38.77, -76.33] 07/14/24 15:15 EST 0 Marine Thunderstorm Wind (MG 42 kt) 07/14/24 15:20 EST Source: Mesonet Wind gusts of up to 42 knots (48 MPH) were measured by a mesonet at Lowes Wharf adjacent to the Chesapeake Bay. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 7.0 S KENT POINT MD (KPTM2) [38.74, -76.35] 07/14/24 15:25 EST Marine Thunderstorm Wind (MG 53 kt) 07/14/24 15:25 EST 0 Source: Mesonet A wind gust of 53 knots (61 MPH) was measured by a mesonet in Sherwood adjacent to the Chesapeake Bay. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33] 07/14/24 15:30 EST Marine Thunderstorm Wind (MG 43 kt) 0 0 07/14/24 15:50 EST Source: Buoy

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Date/Time Location Deaths & Property & **Event Type and Details** Injuries **Crop Dmg** Wind gusts of up to 43 knots (49 MPH) were measured by the Blackwalnut Harbor WeatherFlow sensor (XBWH). An isolated thunderstorm produced wind gusts to nearly hurricane force over middle portions of the Chesapeake Bay offshore of Annapolis and Kent Island. TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- WASHINGTON DC (WASD2) [38.87, -77.02] 07/15/24 16:48 EST Marine Thunderstorm Wind (EG 34 kt) 07/15/24 16:48 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Hains Point Park/Washington DC Southwest Waterfront NOS sensor (WASD2). CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.2 NNW SANDY POINT (SPT) [39.05, -76.43] 07/15/24 17:28 EST Marine Thunderstorm Wind (MG 43 kt) 07/15/24 17:28 EST 0 Source: Mesonet A wind gust of 43 knots (50 MPH) was measured by a personal weather station at the mouth of the Magothy River (KMDANNAP2658) adjacent to the Chesapeake Bay. A couple of thunderstorms produced sporadic gale-force wind gusts over the upper tidal Potomac River and Chesapeake Bay. PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53] 07/16/24 20:42 EST Marine Thunderstorm Wind (MG 47 kt) 0 07/16/24 20:54 EST 0 Source: Buoy Wind gusts of up to 47 knots (54 MPH) were measured by the I-695 Francis Scott Key Bridge NOS sensor (FSKM2). PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.6 WNW BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.54] 07/16/24 20:48 EST Marine Thunderstorm Wind (MG 41 kt) 07/16/24 20:48 EST 0 Source: Buoy A wind gust of 41 knots (47 MPH) was measured by the Fells Point NOS sensor (CBCM2). CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39] Marine Thunderstorm Wind (MG 35 kt) 07/16/24 20:54 EST 0 07/16/24 21:06 EST 0 Source: Buoy Wind gusts of up to 35 knots (40 MPH) were measured by the Patapsco CBIBS sensor (44043). CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37] 07/16/24 20:58 EST Marine Thunderstorm Wind (MG 43 kt) 0 07/16/24 21:08 EST 0 Source: Buoy Wind gusts of up to 43 knots (49 MPH) were measured by the Hart Miller WeatherFlow sensor (XHRT). PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.4 SSW BALTIMORE KEY BRIDGE (FSKM2) [39.21, -76.53] 07/16/24 21:00 EST 0 Marine Thunderstorm Wind (MG 35 kt) 0 07/16/24 21:00 EST Source: Buoy A wind gust of 35 knots (40 MPH) was measured by an NOS sensor near Fells Point (HWPM2). CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- SENECA CREEK [39.30, -76.36] 07/16/24 21:01 EST 0 Marine Thunderstorm Wind (MG 38 kt) 07/16/24 21:06 EST 0 Source: Buoy Wind gusts of up to 38 knots (44 MPH) were measured by the Seneca Creek WeatherFlow sensor (XSNC). CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 2.7 NNW SANDY POINT (SPT) [39.04, -76.42] 07/16/24 21:17 EST Marine Thunderstorm Wind (MG 40 kt) 07/16/24 21:17 EST Source: Mesonet A wind gust of 40 knots (46 MPH) was measured by a mesonet at Cape Saint Claire adjacent to the Chesapeake Bay.

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY N OF POOLES IS MD ([39.40, -76.04]		
	07/16/24 21:25 EST		0	Marine Thunderstorm Wind (MG 53 kt)
	07/16/24 21:30 EST		0	Source: Buoy
Nind gusts of up to 53 knots (61 MPH) were	e measured by the Grove Point Ran	ige Front Light We	atherFlow sensor	(XGVP).
A stalled front produced clusters of thund	lerstorms which produced gale to	storm force wind	gusts over parts	of the Chesapeake Bay.
TIDAL POTOMAC INDIAN HD TO COBB IS	MD COUNTY QUANTICO (KNY)	G) [38.5177.30]		
	07/17/24 16:59 EST	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	Marine Thunderstorm Wind (MG 35 kt)
	07/17/24 16:59 EST		0	Source: AWOS
A wind gust of 35 knots (40 MPH) was meas	sured by the AWOS at Quantico Ma	rine Base (KNYG)	adjacent to the tid	lal Potomac River.
FIDAL POTOMAC KEY BRIDGE TO INDIAN	N HD MD COUNTY (DCA)REAGA	N NATIONAL AIR	PORT [38.8677.	031
TIBRE! GIGINA REI BRIBGE IG INSIAN	07/17/24 17:10 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/17/24 17:10 EST		0	Source: ASOS
A thunderstorm produced an estimated wind he tidal Potomac River.	d gust to 34 knots (39 MPH) near th	e ASOS at Ronald	d Reagan Washing	ton National Airport (KDCA) adjacent to
TIDAL POTOMAC INDIAN HD TO COBB IS	MD COUNTY POTOMAC LIGHT	33 (LT3) [38.34, -	76.99]	
	07/17/24 18:06 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/17/24 18:06 EST		0	Source: Buoy
A thunderstorm produced an estimated wind	d gust to 34 knots (39 MPH) near the	e Potomac Light V	VeatherFlow senso	or (XP33).
TIDAL POTOMAC INDIAN HD TO COBB IS	MD COUNTY CUCKOLD CREE	K (CCK) [38.31, -7	6.93]	
	07/17/24 18:08 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/17/24 18:08 EST		_	Common Branch
	07/17/24 10:00 E01		0	Source: Buoy
A thunderstorm produced an estimated wind		e Cuckold Creek \		•
	d gust to 34 knots (39 MPH) near the		WeatherFlow senso	•
	d gust to 34 knots (39 MPH) near the		WeatherFlow senso	•
	d gust to 34 knots (39 MPH) near the		NeatherFlow senso	or (XCCK).
TIDAL POTOMAC INDIAN HD TO COBB IS	d gust to 34 knots (39 MPH) near the MD COUNTY MONROE CREEK 07/17/24 18:14 EST 07/17/24 18:14 EST	(MON) [38.23, -70	NeatherFlow sensor	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy
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TIDAL POTOMAC INDIAN HD TO COBB IS A thunderstorm produced an estimated wind	d gust to 34 knots (39 MPH) near the MD COUNTY MONROE CREEK 07/17/24 18:14 EST 07/17/24 18:14 EST d gust to 34 knots (39 MPH) near the	(MON) [38.23, -70	NeatherFlow sensor 5.95] 0 0 VeatherFlow sensor	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy or (XMON).
TIDAL POTOMAC INDIAN HD TO COBB IS A thunderstorm produced an estimated wind	MD COUNTY MONROE CREEK 07/17/24 18:14 EST 07/17/24 18:14 EST d gust to 34 knots (39 MPH) near the	(MON) [38.23, -70	WeatherFlow sensor 5.95] 0 0 VeatherFlow sensor OY) [38.83, -76.54]	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy or (XMON).
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TIDAL POTOMAC INDIAN HD TO COBB IS A thunderstorm produced an estimated wind CHESAPEAKE BAY SANDY PT TO N BEAC A wind gust of 35 knots (40 MPH) was meas CHESAPEAKE BAY SANDY PT TO N BEAC A wind gust of 37 knots (43 MPH) was meas	MD COUNTY MONROE CREEK 07/17/24 18:14 EST 07/17/24 18:14 EST d gust to 34 knots (39 MPH) near the CH MD COUNTY 1.5 WSW SHAD 07/17/24 18:30 EST 07/17/24 18:30 EST 07/17/24 18:30 EST sured by a mesonet in Shady Side a CH MD COUNTY SAUNDERS PO 07/17/24 18:33 EST 07/17/24 18:33 EST sured by the Saunders Point Light V PT VA COUNTY COBB POINT (0 07/17/24 18:38 EST 07/17/24 18:38 EST	e Monroe Creek V OY SIDE ES (SHAI) adjacent to the Ch DINT LIGHT [38.88 VeatherFlow sens	NeatherFlow sensor 3.95] 0 0 VeatherFlow sensor OY) [38.83, -76.54] 0 0 esapeake Bay. 3, -76.48] 0 0 or (XMTR).	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy or (XMON). Marine Thunderstorm Wind (MG 35 kt) Source: Mesonet Marine Thunderstorm Wind (MG 37 kt) Source: Buoy Marine Thunderstorm Wind (EG 34 kt) Source: Buoy

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Storm Data and Unusual Weather Phenomena - July 2024 Location Date/Time Deaths & Property & **Event Type and Details** Injuries Crop Dmg A wind gust of 35 knots (40 MPH) was measured by a mesonet at Crab Alley Bay adjacent to Eastern Bay. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54] 07/17/24 19:00 EST Marine Thunderstorm Wind (EG 34 kt) 07/17/24 19:00 EST n Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Herring Bay WeatherFlow sensor (XHEB). CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04] 07/17/24 19:05 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/17/24 19:05 EST 0 Source: Buoy A wind gust of 34 knots (39 MPH) was measured by the Grove Point Range Front Light WeatherFlow sensor (XGVP). CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 3.0 NNW HERRING BAY (HRB) [38.77, -76.56] 07/17/24 19:05 EST Marine Thunderstorm Wind (MG 34 kt) 07/17/24 19:05 EST Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Irwin Avenue adjacent to the Chesapeake Bay. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33] 07/17/24 19:05 EST Marine Thunderstorm Wind (MG 36 kt) 07/17/24 19:05 EST 0 Source: Buoy A wind gust of 36 knots (41 MPH) was measured by the Blackwalnut Harbor WeatherFlow sensor (XBWH). CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- PATUXENT RIVER ASOS (KNHK) [38.29, -76.41] 07/17/24 19:10 EST Marine Thunderstorm Wind (EG 34 kt) 07/17/24 19:10 EST 0 Source: ASOS A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the ASOS at Patuxent River Naval Air Station (KNHK) adjacent to the Chesapeake Bay and tidal Patuxent River. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54] 07/17/24 21:50 EST Marine Thunderstorm Wind (EG 34 kt) 0 07/17/24 21:50 EST Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Herring Bay WeatherFlow sensor (XHEB). A cold front triggered bands of thunderstorms which produced gale force wind gusts over portions of the tidal Potomac River and Chesapeake Bay. TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD CG (CRS) [37.97, -75.88] 07/22/24 18:46 EST Marine Thunderstorm Wind (EG 34 kt) 07/22/24 18:46 EST n Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Crisfield WeatherFlow sensor (XCRS). A thunderstorm produced localized gale-force wind gusts over Tangier Sound. TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD CG (CRS) [37.97, -75.88] 07/23/24 17:06 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/23/24 17:06 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Crisfield WeatherFlow sensor (XCRS). TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- PYLONS DAHLGREN (PYL) [38.31, -77.00] 07/23/24 18:23 EST 0 Marine Thunderstorm Wind (EG 34 kt)

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0

Source: Buoy

07/23/24 18:23 EST

A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Pylons Dahlgren WeatherFlow sensor (XPYL).

A couple of thunderstorms produced localized wind gusts over the tidal Potomac River and middle Chesapeake Bay.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY 0.5 E ST STEPHENS AND ST AGNE (ALXST) [38.82, -77.06] 07/25/24 11:44 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 11:44 EST 0 Source: Mesonet A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station in Del Ray (KVAALEXA218) adjacent to the tidal Potomac River. CHESTER RIVER TO QUEENSTOWN MD COUNTY 1.4 E US-50 (MD040) [38.97, -76.22] 07/25/24 15:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/25/24 15:00 EST 0 Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK). A few thunderstorms produced localized gale-force wind gusts over the tidal Potomac River and Chesapeake Bay.	
A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station in Del Ray (KVAALEXA218) adjacent to the tidal Potomac River. CHESTER RIVER TO QUEENSTOWN MD COUNTY 1.4 E US-50 (MD040) [38.97, -76.22] 07/25/24 15:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/25/24 15:00 EST 0 Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a personal weather station in Del Ray (KVAALEXA218) adjacent to the tidal Potomac River. CHESTER RIVER TO QUEENSTOWN MD COUNTY 1.4 E US-50 (MD040) [38.97, -76.22] 07/25/24 15:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/25/24 15:00 EST 0 Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
Potomac River. CHESTER RIVER TO QUEENSTOWN MD COUNTY 1.4 E US-50 (MD040) [38.97, -76.22] 07/25/24 15:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/25/24 15:00 EST 0 Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
07/25/24 15:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 07/25/24 15:00 EST 0 Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
07/25/24 15:00 EST 0 Source: Mesonet A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
A wind gust of 34 knots (39 MPH) was measured by a Tempest station on Long Point Road adjacent to the tidal Chester River. TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY CUCKOLD CREEK (CCK) [38.31, -76.93] 07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
07/25/24 15:38 EST 0 Marine Thunderstorm Wind (EG 34 kt) 07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
07/25/24 15:38 EST 0 Source: Buoy A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near the Cuckold Creek WeatherFlow sensor (XCCK).	
A few thunderstorms produced localized gale-force wind gusts over the tidal Potomac River and Chesapeake Bay.	
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]	
07/29/24 17:02 EST 0 Marine Thunderstorm Wind (EG 34 kt)	
07/29/24 17:02 EST 0 Source: ASOS	
A thunderstorm 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 KEY BRIDGE TO INDIAN HD MD COUNTY HOFFMAN-BOSTON ES (ARLNN) [38.86, -77.07] 07/29/24 17:10 EST 0 Marine Thunderstorm Wind (EG 34 kt)	
07/29/24 17:10 EST 0 Source: Mesonet	
A thunderstorm produced an estimated wind gust to 34 knots (39 MPH) near a mesonet at Hoffman-Boston Elementary School (ARLNN) adjacent to the tidal Potomac River.	
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]	
07/29/24 18:30 EST 0 Marine Thunderstorm Wind (MG 35 kt)	
07/29/24 18:30 EST 0 Source: Buoy	
A wind gust of 35 knots (40 MPH) was measured by the I-695 Francis Scott Key Bridge NOS sensor (FSKM2).	
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY 0.6 S BALTIMORE INNER HARBOR (KDMH) [39.27, -76.61]	
07/29/24 18:40 EST 0 Marine Thunderstorm Wind (MG 40 kt)	
07/29/24 18:40 EST 0 Source: Mesonet	
A wind gust of 40 knots (46 MPH) was measured by a Tempest station on East Randall Street adjacent to the tidal Patapsco River.	
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY 0.3 NNE SENECA CREEK [39.30, -76.36]	
07/29/24 18:56 EST 0 Marine Thunderstorm Wind (MG 35 kt)	
07/29/24 18:56 EST 0 Source: Buoy	
A wind gust of 35 knots (40 MPH) was measured by the Seneca Creek WeatherFlow sensor (XSNC).	
CHESAPEAKE BAY N OF POOLES IS MD COUNTY 9.0 W WEIDE MD (KEDG) [39.37, -76.46]	
07/29/24 19:44 EST 0 Marine Thunderstorm Wind (MG 42 kt)	
07/29/24 19:44 EST 0 Source: Mesonet	
A wind gust of 42 knots (48 MPH) was measured by a personal weather station near Grove Point (KMDEARLE15) adjacent to the Chesapeake Bay.	
CHESAPEAKE BAY N OF POOLES IS MD COUNTY GROVE POINT (GVP) [39.40, -76.04]	

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/29/24 19:45 EST	•	0	Marine Thunderstorm Wind (MG 55 kt)
	07/29/24 19:45 EST		0	Source: Buoy
A wind gust of 55 knots (63 MPH) was mea		ont Light Weather	Flow sensor (XGVF	
A few thunderstorms produced sporadic	, c	· ·	•	
Chesapeake Bay.	gale-force willus over the upper th	uai Fotomac Rive	, and in the vicini	ty of the upper
TIDAL POTOMAC INDIAN HD TO COBB IS	S MD COUNTY OCCOQUAN RIV	ER (OCC) [38.64, -	77.22]	
	07/30/24 17:05 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	07/30/24 17:05 EST		0	Source: Buoy
A wind gust of 35 knots (40 MPH) was mea	asured by the Occoquan River Weat	therFlow sensor (X	OCC).	
CHESAPEAKE BAY N BEACH TO DRUM	PT MD COUNTY GOOSES REEF	BUOY (44062) [38	3.56, -76.41]	
	07/30/24 18:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/30/24 18:54 EST		0	Source: Buoy
A thunderstorm produced an estimated wir	nd gust to 34 knots (39 MPH) near th	ne Gooses Reef Cl	BIBS sensor (44062	2).
CHESAPEAKE BAY SANDY PT TO N BEA		NT (TPLM2) [38.90	-76.44]	
	07/30/24 19:23 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/30/24 19:23 EST		0	Source: Buoy
A thunderstorm produced an estimated wir	nd gust to 34 knots (39 MPH) near th	ne Thomas Point N	OS sensor (TPLM2	2).
CHESAPEAKE BAY SANDY PT TO N BEA	ACH MD COUNTY TOLLY POINT	(TOL) [38.94, -76.4	14]	
	07/30/24 19:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/30/24 19:30 EST		0	Source: Buoy
A thunderstorm produced an estimated wir	H PT VA COUNTY POINT LOOKO			Marine Thunderstorm Wind (MG 37 kt)
	07/30/24 19:34 EST 07/30/24 19:34 EST		0	· ,
	07/30/24 19.34 E31		U	Source: Buoy
A wind gust of 37 knots (43 MPH) was mea	asured by the Point Lookout Weathe	erFlow sensor (XP1	L).	
CHESAPEAKE BAY SANDY PT TO N BEA		(KNT) [38.92, -76.	=	
	07/30/24 19:39 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	07/30/24 19:39 EST		0	Source: Buoy
A wind gust of 34 knots (39 MPH) was mea	asured by the Kent Island WeatherF	low sensor (XKNT)).	
CHESAPEAKE BAY DRUM PT TO SMITH		R HOOPER ISLAN	· /•	-
	07/30/24 19:54 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	07/30/24 20:09 EST		0	Source: Mesonet
Wind gusts of up to 35 knots (40 MPH) we	ere measured by a personal weather	station at Fishing	Creek (KMDFISHI2	2) adjacent to the Tangier Sound.
A few thunderstorms produced gale-forc	e wind gusts mainly near the midd	lle tidal Potomac F	River and Chesape	eake Bay area.
CHESAPEAKE BAY SANDY PT TO N BEA	ACH MD COUNTY GREENBURY	POINT (GBY) [38.9	776.461	
	07/31/24 15:01 EST	(1) [00.0	0	Marine Thunderstorm Wind (MG 39 kt)
	07/31/24 15:01 EST		0	Source: Buoy
A wind gust of 39 knots (45 MPH) was mea		therFlow sensor (X	GRN).	
CHECADEAKE DAY CANDY DT TO N DE	ACU MD COUNTY TOLLY POINT	/TOL \ [20 04 - 70 4	141	
CHESAPEAKE BAY SANDY PT TO N BEA	ACH MD COUNTY TOLLY POINT 07/31/24 15:10 EST	(TOL) [38.94, -76.4	1 4] 0	Marine Thunderstorm Wind (MG 44 kt)
CHESAPEAKE BAY SANDY PT TO N BEA	07/31/24 15:10 EST	(TOL) [38.94, -76.4	0	Marine Thunderstorm Wind (MG 44 kt)
CHESAPEAKE BAY SANDY PT TO N BEA		(TOL) [38.94, -76.4	-	Marine Thunderstorm Wind (MG 44 kt) Source: Buoy

A wind gust of 44 knots (51 MPH) was measured by the Tolly Point WeatherFlow sensor (XTOL).

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY SANDY PT TO N BEAC		O (KNT) [38.92, -76	=	Marina Thundaratorra Wind (FC 24 lt)
	07/31/24 15:24 EST 07/31/24 15:24 EST		0	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy
	07/31/24 13:24 E31		U	Source. Buoy
A thunderstorm produced an estimated wind	gust to 34 knots (39 MPH) near t	the Kent Island Wea	atherFlow sensor (XKNT).
EASTERN BAY COUNTY 5.3 SSE US-50 (
	07/31/24 15:40 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/31/24 15:40 EST		0	Source: Mesonet
A thunderstorm produced an estimated wind	gust to 34 knots (39 MPH) near a	a mesonet at Piney	Point adjacent to I	Eastern Bay.
EASTERN BAY COUNTY 3.4 SE STEVEN	SVILLE (D2030) [38.92, -76.27]			
	07/31/24 15:43 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	07/31/24 15:43 EST		0	Source: Mesonet
A wind gust of 43 knots (49 MPH) was measu	ıred by a mesonet at Crab Alley I	Bay adjacent to Ea	stern Bay.	
EASTERN BAY COUNTY 4.1 SSE US-50 (MD040) [38.92, -76.21]			
	07/31/24 15:45 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	07/31/24 15:45 EST		0	Source: Mesonet
A thunderstorm produced an estimated wind	gust to 34 knots (39 MPH) near a	a mesonet at Prosp	ect Bay adjacent to	o Eastern Bay.
PATUXENT RIVER TO BROOMES ISLAND I		EAKE BIOLOGICA	-	
	07/31/24 18:34 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	07/31/24 18:34 EST		0	Source: Mesonet
A wind gust of 45 knots (52 MPH) was measu	ired by a mesonet at the MD-4 S	olomons Island Bri	dge (MD147) adjad	cent to the tidal Patuxent River.
CHESAPEAKE BAY DRUM PT TO SMITH PT		/ER ASOS (KNHK)		
	07/31/24 18:50 EST		0	Marine Thunderstorm Wind (MG 47 kt)
	07/31/24 18:50 EST		0	Source: ASOS
A wind gust of 47 knots (54 MPH) was measi Patuxent River.	ured by the ASOS at Patuxent Ri	ver Naval Air Statio	n (KNHK) adjacen	t to the Chesapeake Bay and tidal
CHESAPEAKE BAY DRUM PT TO SMITH PT	VA COUNTY 5.4 NW LOWER	R HOOPER ISLAND) (HPR) [38.32, -76	.24]
	07/31/24 19:10 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	07/31/24 19:10 EST		0	Source: Mesonet
A wind gust of 36 knots (41 MPH) was measo Sound.	ured by a personal weather statio	on at Fishing Creek	(KMDFISHI2) adja	acent to the Chesapeake Bay and Tangier
				4
A hot, humid, and very unstable airmass re waterways resulting in gale- to storm-force		erstorms. Several	of these thunders	torms driπed over area
waterways resulting in gale- to storm-lorce	willa gasts.			
DISTRICT OF COLUMBIA				
DISTRICT OF COLUMBIA				
(DC-Z001) DISTRICT OF COLUMBIA				
	07/09/24 11:00 EST		0	Excessive Heat
	07/09/24 15:00 EST		0	
This is				
This is.				

(DC-Z001) DISTRICT OF COLUMBIA

07/10/24 13:00 EST

07/10/24 17:00 EST

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Excessive Heat

0

0

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
lot and humid conditions overspread the	area on July 10, producing heat in	ndices above 100	to 110.	
OC-Z001) DISTRICT OF COLUMBIA				
	07/15/24 12:00 EST		0	Excessive Heat
	07/15/24 18:00 EST		0	
ot and humid conditions overspread muc 024. Heat index values reached and excee			-	eratures of the Summer in
ISTRICT OF COLUMBIA COUNTY 0.9 N				
	07/15/24 16:43 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:43 EST		0	Source: Trained Spotter
arge tree limbs blew down onto power lines	near the intersection of 39th Stree	t Northwest and I	_egation Street Nor	thwest.
STRICT OF COLUMBIA COUNTY 1.1 S	W WALTER REED [38.97, -77.05]			
	07/15/24 16:45 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:45 EST		0	Source: Public
arge trees blew down in Rock Creek Park.				
ISTRICT OF COLUMBIA COUNTY 1.0 N	INW TENLEYTOWN [38.96, -77.08]			
	07/15/24 16:47 EST		20K	Thunderstorm Wind (EG 56 kt)
	07/15/24 16:47 EST		0	Source: Trained Spotter
arge trees blew down near the intersection	of Livingston Street Northwest and	39th Odds Alley	Northwest, bringing	g down wires and a pole.
DISTRICT OF COLUMBIA COUNTY 1.1 N	I TENLEYTOWN [38.97, -77.07] 07/15/24 16:47 EST		10K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:47 EST		0	Source: Trained Spotter
rees blew down onto wires and a porch in t	he 5700 block of Nevada Avenue N	lorthwest.		
DISTRICT OF COLUMBIA COUNTY 1.5 N	I TENLEYTOWN [38.97, -77.07]			
	07/15/24 16:48 EST		5K	Thunderstorm Wind (EG 56 kt)
	07/15/24 16:48 EST		0	Source: 911 Call Center
here were multiple reports of trees blown de	own on 33rd Street Northwest betw	een Tennyson St	reet Northwest and	Stephenson Place Northwest.
stalled front amid an unstable airmass s ind damage over far northern Virginia.	pawned clusters of strong to seve	ere thunderstorm	s, one of which pr	oduced considerable
DC-Z001) DISTRICT OF COLUMBIA				
	07/16/24 13:00 EST		0	Excessive Heat
	07/16/24 18:00 EST		0	
ot and humid conditions overspread muc 024. Heat index values reached and excee	eded 100 to 110, with daily record			eratures of the Summer in
ISTRICT OF COLUMBIA COUNTY 0.2 N	IE GEORGETOWN [38.92, -77.05] 07/29/24 17:25 EST		1K	Thunderstorm Wind (EG 52 kt)
	07/29/24 17:25 EST		0	Source: 911 Call Center
ree damage was reported in Adams Morgal		n the 2400 block		
couple of thunderstorms produced spora				
NETDICT OF COLUMNIA COUNTY 222	: WAITED DEED 120 05 77 023			
ISTRICT OF COLUMBIA COUNTY 2.0 S	07/31/24 15:30 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/31/24 15:30 EST		0	Source: Emergency Manager
	01/01/24 10.30 E31		v	Course. Emergency Manager

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Location Date/Time Deaths & **Event Type and Details** Property & Injuries Crop Dmg Tree damage was reported near Catholic University, including a large tree that blew down near Gallatin Street Northwest and Illinois Avenue Northwest at 9th Street Northwest DISTRICT OF COLUMBIA COUNTY --- 1.5 S WALTER REED [38.96, -77.03] 2K Thunderstorm Wind (EG 52 kt) 07/31/24 16:07 EST 07/31/24 16:07 EST 0 Source: 911 Call Center Several trees blew down in Northwest DC. A tree blew down on 8th Street Northwest at Madison Avenue Northwest. A tree blew down on Longfellow Street Northwest at 9th Street Northwest. DISTRICT OF COLUMBIA COUNTY --- 0.4 E NATIONAL ARBORETUM [38.92, -76.96] Thunderstorm Wind (EG 52 kt) 07/31/24 16:15 EST 4K 07/31/24 16:15 EST 0 Source: 911 Call Center Several trees blew down in Northeast DC. A tree blew down in the 3100 block of Adam Street Northeast. A large tree blew down in the 1040 block of 44th Street Northeast. A tree blew down near the intersection of Monroe Street Northeast and Rhode Island Avenue Northeast . DISTRICT OF COLUMBIA COUNTY --- 1.7 SSW ANACOSTIA [38.85, -76.98] 07/31/24 16:28 EST 3K Thunderstorm Wind (EG 52 kt) 07/31/24 16:28 EST 0 Source: 911 Call Center There were a couple of reports of trees blown down near Anacostia . A large tree blew down near the intersection of Alabama Avenue Southeast and Stanton Road Southeast. A tree blew down in the 2400 block of Alabama Avenue Southeast. DISTRICT OF COLUMBIA COUNTY --- 1.8 N US CAPITOL [38.91, -77.02] 07/31/24 16:40 EST 15K Thunderstorm Wind (EG 56 kt) 0 07/31/24 16:40 EST Source: 911 Call Center There were at least a dozen reports of trees blown down across northern and northeastern DC. A hot, humid, and very unstable airmass resulted in scattered pulse thunderstorms that produced several instances of damaging downbursts. A couple instances of wind damage were significant just east of Washington, DC. MARYLAND, Central (MD-Z011) SOUTHERN BALTIMORE, (MD-Z014) ANNE ARUNDEL, (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S, (MD-Z018) CALVERT 07/05/24 14:00 EST 0 **Excessive Heat** 07/05/24 17:00 EST 0 Hot and humid conditions overspread much of Maryland on July 5, producing heat indices above 100 to 110. (MD-Z011) SOUTHERN BALTIMORE, (MD-Z014) ANNE ARUNDEL, (MD-Z017) ST. MARY'S, (MD-Z504) CENTRAL AND SOUTHEAST MONTGOMERY 07/09/24 11:00 EST 0 **Excessive Heat** 07/09/24 16:00 EST Hot and humid conditions overspread parts of Maryland on July 9, producing heat indices above 100 to 110. BALTIMORE COUNTY --- 1.8 ENE BALTIMORE HIGHLANDS [39.24, -76.62], 1.8 ENE BALTIMORE HIGHLANDS [39.24, -76.62], 1.9 ENE BALTIMORE HIGHLANDS [39.24, -76.62], 1.9 ENE BALTIMORE HIGHLANDS [39.24, -76.62] 07/09/24 15:30 EST 0 Flash Flood (due to Heavy Rain) 07/09/24 15:45 EST 0 Source: Broadcast Media Multiple vehicles were stuck in deep standing water along West Patapsco Avenue near the Patapsco Light Rail stop. A hot and humid airmass led to showers and thunderstorms around Baltimore. An isolated instance of flash flooding occurred. (MD-Z011) SOUTHERN BALTIMORE, (MD-Z014) ANNE ARUNDEL 07/10/24 13:00 EST 0 **Excessive Heat**

07/10/24 17:00 EST

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
lot and humid conditions overspread the a	rea on July 10, producing heat	indices above 100	to 110.	
VASHINGTON COUNTY 0.8 NE CORBET	T [39.64, -77.72]			
	07/10/24 18:50 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/10/24 18:50 EST		0	Source: 911 Call Center
rees blew down in the 6600 block of Ramsb	urg Road.			
CHARLES COUNTY 0.9 SW IRONSIDES [38.4977.161			
	07/10/24 19:03 EST		1K	Thunderstorm Wind (EG 52 kt)
	07/10/24 19:03 EST		0	Source: 911 Call Center
ree damage was reported in Ironsides, inclu	ding a tree that blew down onto	Ironsides Drive.		
A few thunderstorms produced localized wi	nd damage over portions of Vir	rginia and Marylan	d.	
ANNE ARUNDEL COUNTY 1.6 ENE BEVE	RLY BEACH [38.89, -76.49]			
	07/14/24 14:23 EST		6K	Thunderstorm Wind (EG 52 kt)
	07/14/24 14:23 EST		0	Source: NWS Employee
An NCEP meteorologist reported several tree	s and large tree limbs down alor	ng Lane Drive.		
ANNE ARUNDEL COUNTY 1.6 E SELBY E	BEACH [38.90, -76.49]			
	07/14/24 14:39 EST		0	Thunderstorm Wind (MG 50 kt)
	07/14/24 14:39 EST		0	Source: Mesonet
MD 7000) WA CHINGTON (MD 7044) COUT	UEDN DALTIMODE (MD 7047)	OT MADVIO		
MD-Z003) WASHINGTON, (MD-Z011) SOUTI	HERN BALTIMORE, (MD-Z017) \$	ST. MARY'S	0	Excessive Heat
MD-Z003) WASHINGTON, (MD-Z011) SOUTI		ST. MARY'S	0	Excessive Heat
Hot and humid conditions overspread much 2024. Heat index values reached and exceed	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recor SVILLE [39.11, -77.46] 07/15/24 15:47 EST	luly 16, resulting ir	0 In the hottest tempers set ied and set. 2K	eratures of the Summer in Thunderstorm Wind (EG 52 kt)
Hot and humid conditions overspread much 2024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recor SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST	luly 16, resulting ir	0 In the hottest tempores tied and set.	eratures of the Summer in
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Trees and wires blew down in the 15600 block.	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recon SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road.	luly 16, resulting ir	0 In the hottest tempers set ied and set. 2K	eratures of the Summer in Thunderstorm Wind (EG 52 kt)
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Trees and wires blew down in the 15600 block.	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recon SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road.	luly 16, resulting ir	0 In the hottest tempers set ied and set. 2K	eratures of the Summer in Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Trees and wires blew down in the 15600 block.	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily record SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. H [39.07, -77.25] 07/15/24 16:17 EST	luly 16, resulting ir	0 n the hottest tempers tied and set. 2K 0	eratures of the Summer in Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt)
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Trees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILAR	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recon SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. 1 [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST	luly 16, resulting ir	0 n the hottest tempores tied and set. 2K 0	eratures of the Summer in Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES frees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILANT	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily record SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. H [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST	luly 16, resulting ir	0 n the hottest tempores tied and set. 2K 0	eratures of the Summer in Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt)
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES frees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILANT There were two reports of trees blown down in	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily record SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. H [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST	luly 16, resulting ir	0 n the hottest tempores tied and set. 2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES frees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILANT There were two reports of trees blown down in	07/15/24 12:00 EST 07/15/24 18:00 EST n of the region on July 15 and J ded 100 to 110, with daily record SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. H [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST IN North Potomac. MORE [39.11, -77.12] 07/15/24 16:24 EST	luly 16, resulting ir	0 n the hottest tempores tied and set. 2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Hot and humid conditions overspread much 1024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Trees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILANTHER WERE TWO THE THE WEET THE WEET TO THE WEET TO THE WEET TO THE WEET THE WEET TO THE WEET TO THE WEET TO THE WEET THE WEET TO THE WEET TO THE WEET TO THE WEET TO THE WEET THE WEET TO THE WEET THE WEET TO THE WEET TO THE WEET THE WE	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily record SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. H [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST IN North Potomac. MORE [39.11, -77.12] 07/15/24 16:24 EST 07/15/24 16:24 EST	luly 16, resulting ir	0 the hottest tempers tied and set. 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Hot and humid conditions overspread much 2024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Frees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILANTHER WERE TWO TENES TO THE WEST OF THE WEST O	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recon SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. 1 [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST n North Potomac. MORE [39.11, -77.12] 07/15/24 16:24 EST 07/15/24 16:24 EST awn Lane and Avery Road.	luly 16, resulting ir	0 the hottest tempers tied and set. 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Hot and humid conditions overspread much 2024. Heat index values reached and exceed MONTGOMERY COUNTY 3.6 SW POOLES Trees and wires blew down in the 15600 block MONTGOMERY COUNTY 1.4 E TRAVILANTHERE WERE THE WEST OF THE WEST OF TREES BLOWN AND THE WEST OF TREES BLOWN AT THE WEST OF	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recon SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. 1 [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST n North Potomac. MORE [39.11, -77.12] 07/15/24 16:24 EST 07/15/24 16:24 EST awn Lane and Avery Road.	luly 16, resulting ir	0 at the hottest tempers tied and set. 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
MONTGOMERY COUNTY 1.6 ENE WESTM Trees blew down at the intersection of Southlands CARROLL COUNTY 1.3 SE BRUMMEL [38]	07/15/24 12:00 EST 07/15/24 18:00 EST of the region on July 15 and J ded 100 to 110, with daily recon SVILLE [39.11, -77.46] 07/15/24 15:47 EST 07/15/24 15:47 EST k of Edwards Ferry Road. 1 [39.07, -77.25] 07/15/24 16:17 EST 07/15/24 16:17 EST n North Potomac. WORE [39.11, -77.12] 07/15/24 16:24 EST 07/15/24 16:24 EST awn Lane and Avery Road.	luly 16, resulting ir	0 the hottest tempers tied and set. 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt) Source: Emergency Manager

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ALLEGANY COUNTY 77.0 E BELLE	E GROVE [39.61, -76.89]			
	07/15/24 16:30 EST		15K	Thunderstorm Wind (EG 56 kt)
	07/15/24 16:30 EST		0	Source: Trained Spotter
Trained weather spotters reported sign Mill Road.	ificant tree damage along MD-482 Ham	npstead-Mexico Ro	ad with multiple wi	res down near the intersection of Brilhart
CARROLL COUNTY 1.4 E GREENM	1OUNT [39.63, -76.84]			
	07/15/24 16:31 EST		10K	Thunderstorm Wind (EG 56 kt)
	07/15/24 16:31 EST		0	Source: Trained Spotter
Numerous trees blew down in the 1900) block of Fairmount Road.			
CARROLL COUNTY 1.6 E GREENM	MOUNT [39.63, -76.84]			
	07/15/24 16:31 EST		10K	Thunderstorm Wind (EG 56 kt)
	07/15/24 16:31 EST		0	Source: Emergency Manager
Numerous trees blew down along Dave	e Rill Road between Gross Mill Road an	d Upper Beckleys	ille Road.	
CARROLL COUNTY 2.5 E GREENM	MOUNT [39.63, -76.82]			
	07/15/24 16:31 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:31 EST		0	Source: Trained Spotter
	Dave Rill Road and on a property along	the roadway.		
		the roadway.	0	Thunderstorm Wind (MG 54 kt) Source: Mesonet
CARROLL COUNTY 1.1 SE GREEN	MOUNT [39.62, -76.86] 07/15/24 16:33 EST		0	·
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure		0 knots (62 MPH).	Source: Mesonet
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST		0 knots (62 MPH).	Source: Mesonet Hail (1.00 in)
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure		0 knots (62 MPH).	Source: Mesonet
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST		0 knots (62 MPH).	Source: Mesonet Hail (1.00 in)
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST field Drive in Hampstead.		0 knots (62 MPH). 0 0	Source: Mesonet Hail (1.00 in) Source: Public
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST		0 knots (62 MPH).	Source: Mesonet Hail (1.00 in) Source: Public Thunderstorm Wind (EG 56 kt)
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST field Drive in Hampstead.		0 knots (62 MPH). 0 0	Source: Mesonet Hail (1.00 in) Source: Public
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST field Drive in Hampstead. OODHAVEN [38.99, -77.12] 07/15/24 16:43 EST	od a wind gust of 54	0 knots (62 MPH). 0 0	Source: Mesonet Hail (1.00 in) Source: Public Thunderstorm Wind (EG 56 kt)
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight MONTGOMERY COUNTY 0.9 SE WO	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST field Drive in Hampstead. OODHAVEN [38.99, -77.12] 07/15/24 16:43 EST 07/15/24 16:43 EST	od a wind gust of 54	0 knots (62 MPH). 0 0	Source: Mesonet Hail (1.00 in) Source: Public Thunderstorm Wind (EG 56 kt)
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight MONTGOMERY COUNTY 0.9 SE WO	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST field Drive in Hampstead. OODHAVEN [38.99, -77.12] 07/15/24 16:43 EST 07/15/24 16:43 EST	od a wind gust of 54	0 knots (62 MPH). 0 0	Source: Mesonet Hail (1.00 in) Source: Public Thunderstorm Wind (EG 56 kt)
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight MONTGOMERY COUNTY 0.9 SE Wo	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST field Drive in Hampstead. OODHAVEN [38.99, -77.12] 07/15/24 16:43 EST 07/15/24 16:43 EST ftrees blown down in and around Bethe	od a wind gust of 54	0 knots (62 MPH). 0 0 25K 0	Hail (1.00 in) Source: Public Thunderstorm Wind (EG 56 kt) Source: Emergency Manager
CARROLL COUNTY 1.1 SE GREEN The Hampstead Volunteer Fire Departr CARROLL COUNTY 0.4 NW HAMPS Quarter size hail was reported on Hight MONTGOMERY COUNTY 0.9 SE WO There were nearly two dozen reports of	MOUNT [39.62, -76.86] 07/15/24 16:33 EST 07/15/24 16:33 EST ment Ambient Weather Station measure STEAD [39.60, -76.86] 07/15/24 16:35 EST 07/15/24 16:35 EST OODHAVEN [38.99, -77.12] 07/15/24 16:43 EST 07/15/24 16:43 EST ftrees blown down in and around Bether COMA PARK [38.99, -77.00] 07/15/24 16:47 EST	ed a wind gust of 54	0 knots (62 MPH). 0 0 25K 0	Source: Mesonet Hail (1.00 in) Source: Public Thunderstorm Wind (EG 56 kt) Source: Emergency Manager Thunderstorm Wind (EG 52 kt)

Hot and humid conditions overspread much of the region on July 15 and July 16, resulting in the hottest temperatures of the Summer in 2024. Heat index values reached and exceeded 100 to 110, with daily record high temperatures tied and set.

07/16/24 13:00 EST

07/16/24 18:00 EST

MONTGOMERY, (MD-Z506) CENTRAL AND SOUTHEAST HOWARD, (MD-Z508) SOUTHEAST HARFORD

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Excessive Heat

BALTIMORE COUNTY --- 1.3 SSE BEREAN [39.55, -76.72]

Location				
	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/16/24 19:05 EST	•	5K	Thunderstorm Wind (EG 52 kt)
	07/16/24 19:05 EST		0	Source: Emergency Manager
Multiple large trees blew down along Stringto	own Road.			
CECIL COUNTY 0.3 W CONOWINGO AR	PT [39 70 -76 18]			
	07/16/24 19:47 EST		5K	Thunderstorm Wind (EG 56 kt)
	07/16/24 19:47 EST		0	Source: 911 Call Center
Numerous trees blew down across the north	ern part of Cecil County between t	he Susquehanna I	River and Fair Hill.	
CECIL COUNTY 1.0 WNW PLEASANT HI	 ILL [39.6875.92]			
	07/16/24 20:09 EST		5K	Thunderstorm Wind (EG 56 kt)
	07/16/24 20:09 EST		0	Source: 911 Call Center
Numerous trees blew down across the north	ern part of Cecil County between t	he Susquehanna I	River and Fair Hill.	
HOWARD COUNTY 0.3 E EAST LIOAK [3				
	07/16/24 20:23 EST		5K	Thunderstorm Wind (EG 56 kt)
	07/16/24 20:23 EST		0	Source: NWS Employee
Several trees blew down along Hesperus Dri	ive, including a few snapped pine t	trees.		
HOWARD COUNTY 0.9 S EAST LIOAK [3				
	07/16/24 20:23 EST		20K	Thunderstorm Wind (EG 52 kt)
	07/16/24 20:23 EST		0	Source: Emergency Manager
HOWARD COUNTY 0.4 WSW NORMAND	OY HGTS [39.28, -76.81] 07/16/24 20:31 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/16/24 20:31 EST		0	Source: Emergency Manager
Tree damage was reported near Historic Ellic	cott City, including a large tree that	t blew down near t	he intersection of L	inwood Drive and Rogers Avenue.
ANNE ARUNDEL COUNTY 0.9 N BROOK			2K	Thunderstorm Wind (EG 52 kt)
ANNE ARUNDEL COUNTY 0.9 N BROOK	07/16/24 20:40 EST		2K	Thunderstorm Wind (EG 52 kt)
ANNE ARUNDEL COUNTY 0.9 N BROOK Trees blew down near the intersection of Old	07/16/24 20:40 EST 07/16/24 20:40 EST	iew Road.	2K 0	Thunderstorm Wind (EG 52 kt) Source: Emergency Manager
Trees blew down near the intersection of Olc A few widely spaced severe thunderstorms	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod		0	Source: Emergency Manager
Trees blew down near the intersection of Olo A few widely spaced severe thunderstorms central Virginia and central to northeasterr	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland.		0	Source: Emergency Manager s parts of northern and
Trees blew down near the intersection of Olo A few widely spaced severe thunderstorms central Virginia and central to northeasterr	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland.		0 nd damage across	Source: Emergency Manager
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeasterr BALTIMORE CITY (C) COUNTY 0.5 E BA	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. LITIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST		0 nd damage across 2K	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt)
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeasterr BALTIMORE CITY (C) COUNTY 0.5 E BA	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. LITIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST		0 nd damage across 2K	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt)
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeastern BALTIMORE CITY (C) COUNTY 0.5 E BA Trees blew down in the 1300 block of Ellwoo	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. LITIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST od Avenue.		0 nd damage across 2K 0	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeastern BALTIMORE CITY (C) COUNTY 0.5 E BA Trees blew down in the 1300 block of Ellwoo	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. ALTIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST ad Avenue. RSH [39.36, -76.43] 07/17/24 17:17 EST		0 nd damage across 2K 0	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt)
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeastern BALTIMORE CITY (C) COUNTY 0.5 E BA Trees blew down in the 1300 block of Ellwood BALTIMORE COUNTY 1.4 S WHITE MAR	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. ALTIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST od Avenue. RSH [39.36, -76.43] 07/17/24 17:17 EST 07/17/24 17:17 EST		0 nd damage across 2K 0	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeastern BALTIMORE CITY (C) COUNTY 0.5 E BA Trees blew down in the 1300 block of Ellwood BALTIMORE COUNTY 1.4 S WHITE MAR	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. ALTIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST od Avenue. RSH [39.36, -76.43] 07/17/24 17:17 EST 07/17/24 17:17 EST		0 nd damage across 2K 0	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt)
Trees blew down near the intersection of Old A few widely spaced severe thunderstorms central Virginia and central to northeasterr BALTIMORE CITY (C) COUNTY 0.5 E BA Trees blew down in the 1300 block of Ellwoo BALTIMORE COUNTY 1.4 S WHITE MAR Trees blew down in the 10100 block of Bird R	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. ALTIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST od Avenue. RSH [39.36, -76.43] 07/17/24 17:17 EST 07/17/24 17:17 EST River Road.		0 nd damage across 2K 0 2K 0	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
	07/16/24 20:40 EST 07/16/24 20:40 EST d Riverside Road and West Rivervi s spawned by a stalled front prod n Maryland. ALTIMORE [39.30, -76.61] 07/17/24 16:12 EST 07/17/24 16:12 EST od Avenue. RSH [39.36, -76.43] 07/17/24 17:17 EST 07/17/24 17:17 EST River Road.		0 nd damage across 2K 0	Source: Emergency Manager s parts of northern and Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt)

A couple of trees and large tree limbs blew down closing part of Taylors Neck Road/Spencer Place near Walters Landing Road.

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHARLES COUNTY 0.4 ENE DENTSVILLI				
	07/17/24 18:11 EST		3K 0	Thunderstorm Wind (EG 52 kt)
A couple of trees and wires blew down in Den	07/17/24 18:11 EST		U	Source: 911 Call Center
a couple of frees and whes blew down in Den	novine.			
CECIL COUNTY 1.0 W CECILTON [39.40,	- 75.90] 07/17/24 19:10 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/17/24 19:10 EST		0	Source: 911 Call Center
Trees and wires blew down near the intersect	ion of Sandy Bottom Road and N	lew Cut Road.		
A cold front interacting with a hot and humi Localized wind damage was the main result		ely organized clus	ters of strong to s	evere thunderstorms.
BALTIMORE COUNTY 1.6 SSW LUTZ HIL	L [39.30, -76.53], 1.6 SSW LUTZ	HILL [39.30, -76.5	3], 1.7 SSW LUTZ I	HILL [39.30, -76.53], 1.7 SSW LUTZ
HILL [39.30, -76.53]	07/17/24 17:02 EST		0	Flood (due to Heavy Rain)
	07/17/24 19:02 EST		0	Source: 911 Call Center
Rolling Mill Road was reported flooded near N	North Point Boulevard.			
BALTIMORE COUNTY 0.3 SE LUTZ HILL	[39.32, -76.52], 0.3 SE LUTZ HILI	L [39.32, -76.52], 0	3 SE LUTZ HILL [3	39.32, -76.52], 0.3 SE LUTZ HILL
[39.32, -76.52]	07/17/24 17:25 EST		0	Flash Flood (due to Heavy Rain)
	07/17/24 18:30 EST		0	Source: 911 Call Center
A vehicle was reported stuck in flood waters a BALTIMORE COUNTY 2.0 SW LUTZ HILL			2.1 SW LUTZ HILL	[39.30, -76.55], 2.0 SW LUTZ HILL
[39.30, -76.55]	07/17/24 18:10 EST		0	Flood (due to Heavy Rain)
	01/11/21 10:10 201			Source: 911 Call Center
	07/17/24 20:10 EST		0	
Flooding was reported on Pulaski Highway ne			0	
	ear Erdman Avenue.	Baltimore, Maryla	-	
Showers and thunderstorms led to an isola	ear Erdman Avenue. ted instance of flash flooding in		nd.	.0 SE BROADFORDING [39.67, -77.79],
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD	ear Erdman Avenue. ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS		ond. G [39.67, -77.80], 1	
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD	ear Erdman Avenue. ted instance of flash flooding in		nd.	I.0 SE BROADFORDING [39.67, -77.79], Flash Flood (due to Heavy Rain) Source: 911 Call Center
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79]	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST	E BROADFORDIN	ond. G [39.67, -77.80], 1	Flash Flood (due to Heavy Rain)
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway.	E BROADFORDIN	ond. G [39.67, -77.80], 1 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high WASHINGTON COUNTY 1.0 SE CEARFOR	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway. SS [39.69, -77.77], 1.0 NW MAUG	E BROADFORDIN	ond. G [39.67, -77.80], 1 0 0 -77.77], 0.9 NW M	Flash Flood (due to Heavy Rain) Source: 911 Call Center AUGANSVILLE [39.69, -77.76], 1.0
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway. SS [39.69, -77.77], 1.0 NW MAUG	E BROADFORDIN	ond. G [39.67, -77.80], 1 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center AUGANSVILLE [39.69, -77.76], 1.0 Flash Flood (due to Heavy Rain)
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high WASHINGTON COUNTY 1.0 SE CEARFOS NW MAUGANSVILLE [39.69, -77.76]	ear Erdman Avenue. ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway. SS [39.69, -77.77], 1.0 NW MAUG 07/22/24 20:38 EST 07/22/24 20:45 EST	E BROADFORDIN	ond. G [39.67, -77.80], 1 0 0 -77.77], 0.9 NW M	Flash Flood (due to Heavy Rain) Source: 911 Call Center AUGANSVILLE [39.69, -77.76], 1.0
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high WASHINGTON COUNTY 1.0 SE CEARFOS NW MAUGANSVILLE [39.69, -77.76] Garden View Road near Troupe Run was close	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway. SS [39.69, -77.77], 1.0 NW MAUG 07/22/24 20:38 EST 07/22/24 20:45 EST	E BROADFORDIN BANSVILLE [39.69 or the road.	ond. G [39.67, -77.80], 1 0 0 -77.77], 0.9 NW M	Flash Flood (due to Heavy Rain) Source: 911 Call Center AUGANSVILLE [39.69, -77.76], 1.0 Flash Flood (due to Heavy Rain) Source: 911 Call Center
Showers and thunderstorms led to an isolar WASHINGTON COUNTY 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high WASHINGTON COUNTY 1.0 SE CEARFOS NW MAUGANSVILLE [39.69, -77.76] Garden View Road near Troupe Run was clos WASHINGTON COUNTY 1.2 SW MAUGAN	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway. SS [39.69, -77.77], 1.0 NW MAUG 07/22/24 20:38 EST 07/22/24 20:45 EST sed due to high flowing water over	E BROADFORDIN BANSVILLE [39.69 or the road.	ond. G [39.67, -77.80], 1 0 0 -77.77], 0.9 NW M 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center AUGANSVILLE [39.69, -77.76], 1.0 Flash Flood (due to Heavy Rain) Source: 911 Call Center
Flooding was reported on Pulaski Highway nees and thunderstorms led to an isolar washington county 0.5 ESE BROAD 0.8 ESE BROADFORDING [39.68, -77.79] Greencastle Pike near Pinehill Drive had high washington county 1.0 SE CEARFOS NW MAUGANSVILLE [39.69, -77.76] Garden View Road near Troupe Run was closs washington county 1.2 SW MAUGAN 1.1 SW MAUGANSVILLE [39.67, -77.76]	ted instance of flash flooding in FORDING [39.68, -77.79], 0.7 SS 07/22/24 20:34 EST 07/22/24 20:45 EST water flowing over the roadway. SS [39.69, -77.77], 1.0 NW MAUG 07/22/24 20:38 EST 07/22/24 20:45 EST	E BROADFORDIN BANSVILLE [39.69 or the road.	ond. G [39.67, -77.80], 1 0 0 -77.77], 0.9 NW M	Flash Flood (due to Heavy Rain) Source: 911 Call Center AUGANSVILLE [39.69, -77.76], 1.0 Flash Flood (due to Heavy Rain) Source: 911 Call Center

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MONTGOMERY COUNTY --- 0.6 WSW SENECA [39.08, -77.34]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/29/24 16:15 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/29/24 16:15 EST		0	Source: Social Media
everal trees and large tree limbs blew d	own blocking several roads near Sen	eca just north of th	e Potomac River.	
NNE ARUNDEL COUNTY 0.1 SSE G			014	The Landson W. 1/50 5010
	07/29/24 18:24 EST 07/29/24 18:24 EST		2K 0	Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
			U	Source, 911 Call Certier
rees and power lines blew down in the	4300 block of Baltimore-Annapolis Bo	ulevard.		
ANNE ARUNDEL COUNTY 0.7 W GRI				
	07/29/24 18:28 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/29/24 18:28 EST		0	Source: 911 Call Center
rees and power lines blew down at the i	ntersection of Solley Road and Moun	tain Road.		
BALTIMORE COUNTY 1.6 WSW WHI	• • •			
	07/29/24 18:58 EST		0	Hail (1.00 in)
	07/29/24 18:58 EST		0	Source: Public
There were multiple reports of quarter siz	ze hail around I-95 at White Marsh.			
A couple of thunderstorms produced s	poradic damaging wind gusts and a	little hail near the	DC and Baltimor	re metro areas.
2501 00111TV 4 2 2 2 7 7 11 2 1 2 2 2 2 2 2 2 2 2 2 2	5UDWA 05 100 50 50 50			
CECIL COUNTY 1.6 SSE PRINCIPIO I	FURNACE [39.56, -76.02] 07/31/24 14:20 EST		6K	Thunderstorm Wind (EG 52 kt)
			UIX	manderstorm wind (EO 32 kt)
	07/31/24 14:20 EST		0	Source: Emergency Manager
· · ·	07/31/24 14:20 EST in the Carpenter Point area.		0	Source: Emergency Manager
· · ·	07/31/24 14:20 EST in the Carpenter Point area.		0	Source: Emergency Manager Thunderstorm Wind (MG 57 kt)
· · ·	07/31/24 14:20 EST in the Carpenter Point area. AVAL ACADEMY [38.97, -76.48]			
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m	07/31/24 14:20 EST in the Carpenter Point area. [AVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST	n at Annapolis Sail	0 0	Thunderstorm Wind (MG 57 kt)
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay.	07/31/24 14:20 EST in the Carpenter Point area. AVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station	n at Annapolis Sail	0 0 ing School (KMD/	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay.	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST	n at Annapolis Sail	0 0 ing School (KMD <i>i</i>	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt)
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay.	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST		0 0 sing School (KMD/ 5K 0	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEM There were a few reports of trees and win	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST leasured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST res blown down near the intersection of		0 0 sing School (KMD) 5K 0	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEM There were a few reports of trees and win	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST res blown down near the intersection of the content of the		0 0 ing School (KMD/ 5K 0	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street.
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEM There were a few reports of trees and win	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST leasured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST res blown down near the intersection of		0 0 sing School (KMD) 5K 0	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEI There were a few reports of trees and win	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Tes blown down near the intersection of the company of the	of MD-185 Connec	0 0 ing School (KMD/ 5K 0 sticut Avenue and	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center
ANNE ARUNDEL COUNTY 0.9 SSE No. A wind gust of 57 knots (66 MPH) was made and with the ware a few reports of trees and with the ware and with the ware and with the ware and power lines blew do	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST Reasured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Res blown down near the intersection of the company of the co	of MD-185 Connec	0 0 ing School (KMD/ 5K 0 sticut Avenue and	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center
ANNE ARUNDEL COUNTY 0.9 SSE No. A wind gust of 57 knots (66 MPH) was made and with the ware a few reports of trees and with the ware and with the ware and with the ware and power lines blew do	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST Reasured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Res blown down near the intersection of the company of the co	of MD-185 Connec	0 0 ing School (KMD/ 5K 0 sticut Avenue and	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEN There were a few reports of trees and win PRINCE GEORGE'S COUNTY 0.7 NE	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST Reasured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Res blown down near the intersection of the company of the co	of MD-185 Connec	0 0 ing School (KMD) 5K 0 sticut Avenue and 50K 0	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center uses.
A wind gust of 57 knots (66 MPH) was made and wind gust of 57 knots (66 MPH) was made and wind gust of 57 knots (66 MPH) was made and wind gust of 57 knots (66 MPH) was made and gust of 57 knots (66 MPH) was made	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST Reasured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Res blown down near the intersection of the company of the co	of MD-185 Connection	0 0 sing School (KMD) 5K 0 sticut Avenue and 50K 0 trees fell onto hot	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center uses. Thunderstorm Wind (EG 52 kt)
Multiple trees and power lines blew down ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEI There were a few reports of trees and win PRINCE GEORGE'S COUNTY 0.7 NE Numerous trees and power lines blew do PRINCE GEORGE'S COUNTY 0.4 SW A large tree blew down blocking Suitland PRINCE GEORGE'S COUNTY 0.9 NW	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Tes blown down near the intersection of the company of the	of MD-185 Connection	0 0 sing School (KMD) 5K 0 sticut Avenue and 50K 0 trees fell onto hot	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center uses. Thunderstorm Wind (EG 52 kt)
ANNE ARUNDEL COUNTY 0.9 SSE N A wind gust of 57 knots (66 MPH) was m Bay. MONTGOMERY COUNTY 0.9 N FRIEI There were a few reports of trees and win PRINCE GEORGE'S COUNTY 0.7 NE Numerous trees and power lines blew do PRINCE GEORGE'S COUNTY 0.4 SW A large tree blew down blocking Suitland	07/31/24 14:20 EST In in the Carpenter Point area. IAVAL ACADEMY [38.97, -76.48] 07/31/24 15:00 EST 07/31/24 15:00 EST easured by a personal weather station INDSHIP HGTS [38.98, -77.08] 07/31/24 16:27 EST 07/31/24 16:27 EST Tes blown down near the intersection of the company of the	of MD-185 Connection	0 0 sing School (KMD) 5K 0 sticut Avenue and 50K 0 trees fell onto hot	Thunderstorm Wind (MG 57 kt) Source: Mesonet ANNAP2625) adjacent to the Chesapeake Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Underwood Street. Thunderstorm Wind (EG 56 kt) Source: 911 Call Center uses. Thunderstorm Wind (EG 52 kt)

between Crystal Lane and Hemlock Place in Temple Hills . The tree damage extended south into Henson Creek Park.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PRINCE GEORGE'S COUNTY 0.5 ENE (A	ADW)ANDREWS AFB CAM [38.80	, -76.87]		
	07/31/24 16:52 EST		0	Thunderstorm Wind (MG 53 kt)
	07/31/24 16:52 EST		0	Source: ASOS
A wind gust of 53 knots (61 MPH) was meas	ured by the ASOS at Andrews Air	Force Base (KAD)	V).	
PRINCE GEORGE'S COUNTY 0.4 SSE C	LINTON [38.76, -76.90]			
	07/31/24 16:55 EST		50K	Thunderstorm Wind (EG 61 kt)
	07/31/24 16:55 EST		0	Source: 911 Call Center
There were numerous reports of downed tre	es and power lines between I-495	Capital Beltway a	nd Clinton.	
PRINCE GEORGE'S COUNTY 0.4 W CRO	OOME [38.78, -76.78]			
	07/31/24 16:58 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/31/24 16:58 EST		0	Source: Department of Highways
Trees blew down on MD-382 Croom Road a	t Station Drive.			
PRINCE GEORGE'S COUNTY 0.3 WSW I	BRANDYWINE [38.70, -76.85]			
	07/31/24 17:20 EST		4K	Thunderstorm Wind (EG 56 kt)
	07/31/24 17:20 EST		0	Source: 911 Call Center
There were several reports of trees and pow	er lines blown down in the Brandy	wine area.		
CALVERT COUNTY 0.2 SSW OWINGS [3	88.7276.601			
	07/31/24 17:30 EST		4K	Thunderstorm Wind (EG 52 kt)
	07/31/24 17:30 EST		0	Source: 911 Call Center
Several trees blew down in Owings.				
CALVERT COUNTY 0.6 NNW CHESAPE	AKE BEACH [38 69 -76 54]			
OALVERT GOORTT U.O MIRW ONEGAT EX	07/31/24 17:43 EST		4K	Thunderstorm Wind (EG 52 kt)
	07/31/24 17:43 EST		0	Source: 911 Call Center
Several trees blew down in Chesapeake Bea	ach.			
ST. MARY'S COUNTY 0.5 ESE HOLLYWO	OOD [38.35, -76.57] 07/31/24 18:35 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/31/24 18:35 EST		0	Source: 911 Call Center
A few trees blew down in Hollywood.	3		•	
•				
ST. MARY'S COUNTY 0.6 W LEONARDT				
	07/31/24 18:42 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/31/24 18:42 EST		0	Source: 911 Call Center
A few trees blew down in Leonardtown.				
ST. MARY'S COUNTY 0.3 SE CALIFORN	IA [38.30, -76.50]			
	07/31/24 18:53 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/31/24 18:53 EST		0	Source: 911 Call Center
A.C				
A few trees blew down in California.				

A hot, humid, and very unstable airmass resulted in scattered pulse thunderstorms that produced several instances of damaging downbursts. A couple instances of wind damage were significant just east of Washington, DC.

VIRGINIA, North

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ROCKINGHAM COUNTY 0.5 NW PLEAS				
	07/04/24 17:05 EST		0	Thunderstorm Wind (MG 52 kt)
	07/04/24 17:05 EST		0	Source: Mesonet
A wind gust of 52 knots (60 MPH) was mea	sured by a Tempest station on Cott	ontail Trail.		
AUGUSTA COUNTY 1.7 WSW WEYERS			014	Thursday Mr. 1 (50 50 H)
	07/04/24 17:21 EST		2K 0	Thunderstorm Wind (EG 52 kt)
T blood decimals the COO blook of 1/	07/04/24 17:21 EST		U	Source: 911 Call Center
Trees blew down in the 600 block of Keezle	elown Road.			
AUGUSTA COUNTY 0.4 WSW NEW HO	PE [38.20, -78.91] 07/04/24 17:22 EST		3K	Thursdaystays Wind (FO FO It)
	07/04/24 17:22 EST		0 0	Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
			U	Source. 911 Call Center
Trees blew down onto power lines in the 50	00 block of VA-608 Battlefield Road.			
A weak disturbance triggered a couple of Valley.	thunderstorms that produced local	alized wind dama	ge over portions o	f the central Shenandoah
VA-Z056) SPOTSYLVANIA, (VA-Z057) KIN				
	07/05/24 14:00 EST		0	Excessive Heat
	07/05/24 17:00 EST		0	
VA-Z054) ARLINGTON, (VA-Z527) CST AN	07/09/24 11:00 EST 07/09/24 15:00 EST		0 0	Excessive Heat
Hot and humid conditions overspread par	rts of Northern Virginia on July 9,	producing heat in	dices above 100 to	110.
(VA-Z054) ARLINGTON, (VA-Z055) STAFFO	ORD, (VA-Z057) KING GEORGE, (V	A-Z527) CST AND	SOUTHEAST PRII	NCE
WILLIAM/MANASSAS/MANASSAS PARK	07/10/24 13:00 EST		0	Excessive Heat
	07/10/24 17:00 EST		0	Excessive risult
Hot and humid conditions overspread the		ndices above 100		
		110100 00010 100	to 110.	
FAUQUIER COUNTY 1.3 WNW WARREI	NTON [38.73, -77.80]		to 110.	
FAUQUIER COUNTY 1.3 WNW WARRE	NTON [38.73, -77.80] 07/10/24 17:00 EST		to 110.	Thunderstorm Wind (EG 52 kt)
FAUQUIER COUNTY 1.3 WNW WARRE				Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
	07/10/24 17:00 EST 07/10/24 17:00 EST		5K	•
Several trees blew down around Warrenton	07/10/24 17:00 EST 07/10/24 17:00 EST		5K	•
Several trees blew down around Warrenton	07/10/24 17:00 EST 07/10/24 17:00 EST		5K	•
Several trees blew down around Warrenton	07/10/24 17:00 EST 07/10/24 17:00 EST 0. DE [38.58, -77.78]		5K 0	Source: 911 Call Center
Several trees blew down around Warrenton FAUQUIER COUNTY 0.3 NE OAK SHAD	07/10/24 17:00 EST 07/10/24 17:00 EST 07/10/24 17:00 EST 0. 0E [38.58, -77.78] 07/10/24 17:18 EST		5K 0	Source: 911 Call Center Thunderstorm Wind (EG 52 kt)
Several trees blew down around Warrenton FAUQUIER COUNTY 0.3 NE OAK SHAD Trees blew down near Bealeton.	07/10/24 17:00 EST 07/10/24 17:00 EST 0. DE [38.58, -77.78] 07/10/24 17:18 EST 07/10/24 17:18 EST		5K 0 2K 0	Source: 911 Call Center Thunderstorm Wind (EG 52 kt)
Several trees blew down around Warrenton FAUQUIER COUNTY 0.3 NE OAK SHAD Trees blew down near Bealeton. A few thunderstorms produced localized	07/10/24 17:00 EST 07/10/24 17:00 EST n. DE [38.58, -77.78] 07/10/24 17:18 EST 07/10/24 17:18 EST wind damage over portions of Virg	ginia and Marylan	5K 0 2K 0	Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
Several trees blew down around Warrenton FAUQUIER COUNTY 0.3 NE OAK SHAD Trees blew down near Bealeton. A few thunderstorms produced localized of the country of the	07/10/24 17:00 EST 07/10/24 17:00 EST 1. DE [38.58, -77.78] 07/10/24 17:18 EST 07/10/24 17:18 EST wind damage over portions of Virg	ginia and Marylan	5K 0 2K 0	Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
FAUQUIER COUNTY 1.3 WNW WARREN Several trees blew down around Warrenton FAUQUIER COUNTY 0.3 NE OAK SHAD Trees blew down near Bealeton. A few thunderstorms produced localized (VA-Z029) PAGE, (VA-Z030) WARREN, (VA	07/10/24 17:00 EST 07/10/24 17:00 EST 1. DE [38.58, -77.78] 07/10/24 17:18 EST 07/10/24 17:18 EST wind damage over portions of Virg	ginia and Marylan	5K 0 2K 0	Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center

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Hot and humid conditions overspread much of the region on July 15 and July 16, resulting in the hottest temperatures of the Summer in

2024. Heat index values reached and exceeded 100 to 110, with daily record high temperatures tied and set.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
RAPPAHANNOCK COUNTY 1.5 NNW	AMISSVILLE [38.69, -78.01]			
	07/15/24 15:12 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 15:12 EST		0	Source: 911 Call Center
Rappahannock County 911 Call Center re VA-729 Richmond Road.	eported a few trees blown down in the	e eastern part of th	e county, including	g along VA-637 South Poes Road and
OUDOUN COUNTY A 7 NW WATER	ODD (20.40. 77.64)			
LOUDOUN COUNTY 0.7 NW WATERF	0RD [39.19, -77.61] 07/15/24 15:14 EST		25K	Thunderstorm Wind (EG 56 kt)
	07/15/24 15:17 EST		0	Source: Trained Spotter
				·
A trained weather spotter reported a coup	le dozen trees blown down on their fa	arm due to two to t	hree minutes of int	ense thunderstorm winds at their farm.
FAUQUIER COUNTY 2.1 S ORLEAN [3	38.72, -77.96]			
	07/15/24 15:19 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 15:19 EST		0	Source: 911 Call Center
Fauquier County 911 Call Center reported	l large trees blown down onto power	lines in the 10700	block of VA-743 Be	ears Den Road in Marshall.
LOUDOUN COUNTY 0.7 NW WHEATL	AND [39.19, -77.68]			
	07/15/24 15:20 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/15/24 15:20 EST		0	Source: NWS Employee
OUDOUN COUNTY 0.8 NE RAEONIA	07/15/24 15:28 EST		0.10M	Thunderstorm Wind (EG 65 kt)
	07/15/24 15:34 EST		0	Source: 911 Call Center
Dozens of large trees, tree limbs, wires, a VA-703 Hurley Lane. LOUDOUN COUNTY 1.3 WNW PURCE	·	nord, moldding no	0	Thunderstorm Wind (MG 50 kt)
	07/15/24 15:30 EST		0	Source: Mesonet
A wind gust of 50 knots (58 MPH) was me	easured by a Tempest station on VA-6	690 Hillsboro Road	l.	
LOUDOUN COUNTY 0.7 ESE HILLSBO	DRO [39.20, -77.71]			
	07/15/24 15:32 EST		2K	Thunderstorm Wind (EG 56 kt)
	07/15/24 15:32 EST		0	Source: 911 Call Center
Trees blew down in the 37300 block of VA	a-9 Charlestown Pike.			
RAPPAHANNOCK COUNTY 2.4 NE PE	EOLA MILLS [38.55, -78.24] 07/15/24 15:33 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 15:33 EST		0	Source: 911 Call Center
	01/10/24 10:00 E01		U	Source. 911 Can Center
Rappahannock County 911 Call Center re I Valley Road.	eported a few trees down in the south	ern part of the cou	nty, including alonເ	g US-522 Sperryville Pike and VA-231 F
LOUDOUN COUNTY 1.1 N LEESBURG	G [39.14, -77.55]			
	07/15/24 15:42 EST		4K	Thunderstorm Wind (EG 52 kt)
	07/15/24 15:42 EST		0	Source: 911 Call Center
There were several reports of trees blown Street.	down in and around Leesburg, inclu	ding near the inter	section of US-15 Ja	ames Monroe Highway and North King
LOUDOUN COUNTY 0.4 NNE LEESBL	JRG [39.12, -77.55]			
	07/15/24 15:50 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/4E/04 4E/E0 FOT		0	Course Trained Cretter

07/15/24 15:50 EST

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Source: Trained Spotter

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Several 8-inch diameter tree limbs blew do	own partially blocking Fieldstone Driv	re near Battlefield I	Parkway Northeast	
LOUDOUN COUNTY 1.7 ESE LEESBU	RG MUNI [39.07, -77.52] 07/15/24 15:51 EST		4K	Thunderstorm Wind (EG 52 kt)
	07/15/24 15:51 EST		0	Source: Trained Spotter
Multiple large tree limbs and a couple of tr	ees blew down near Landsdowne.			
OUDOUN COUNTY 2.0 E ASHBURN	[39.05, -77.44]			
	07/15/24 16:00 EST		0	Thunderstorm Wind (MG 50 kt)
	07/15/24 16:00 EST		0	Source: Mesonet
A wind gust of 50 knots (58 MPH) was me (1857W).	easured by a mesonet at the George	Washington Unive	rsity Science and T	echnology Center - Loudoun Campus
CULPEPER COUNTY 0.7 SSW ELKWO				
	07/15/24 16:10 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:10 EST		0	Source: 911 Call Center
Multiple trees blew down along VA-676 Be	erry Hill Road.			
CULPEPER COUNTY 0.7 W BRANDY				
	07/15/24 16:10 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:10 EST		0	Source: 911 Call Center
A large tree blew down near the intersection	on of Mount Dumpling Road and VA-	663 Stevensburg F	Road.	
AIRFAX COUNTY 1.5 WNW GREAT F				
	07/15/24 16:19 EST		2K	Thunderstorm Wind (EG 52 kt)
_arge tree limbs blew down across Walker	07/15/24 16:19 EST r Road in VA-681 Great Falls blockin	g the roadway.	0	Source: Public
CULPEPER COUNTY 1.8 WNW RICHA	ARDSVILLE [38.41, -77.76] 07/15/24 16:28 EST		5K	Thunderstorm Wind (EG 56 kt)
	07/15/24 16:28 EST		0	Source: 911 Call Center
Nearly half a dozen trees blew down near		Road and VA-682		Course. VII Guil Conto.
DRANGE COUNTY A 5 WARM WILL DED	NEGO (20.00. 77.74)			
DRANGE COUNTY 0.5 WNW WILDER	07/15/24 16:40 EST		4K	Thunderstorm Wind (EG 52 kt)
	07/15/24 16:40 EST		0	Source: 911 Call Center
Several trees blew down near the intersec areas.	ction of VA-3 Germanna Highway and	d VA-20 Constitution	on Highway in the L	ake of the Woods and Locust Grove
SPOTSYLVANIA COUNTY 0.8 WNW FI	VE MILE [38.29, -77.56]			
	07/15/24 17:08 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/15/24 17:08 EST		0	Source: 911 Call Center
Frees blew down near the intersection of \	VA-627 Gordon Road and VA-620 Ha	ırrison Road.		
SPOTSYLVANIA COUNTY 1.0 N CHAN	ICELLOR [38.28, -77.60]			
	07/15/24 17:08 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/15/24 17:08 EST		0	Source: 911 Call Center
Γrees blew down near the intersection of \	/A-674 Chancellor Road and VA-610	Old Plank Road.		
SPOTSYLVANIA COUNTY 1.2 E CHAN	CELLOR [38.27, -77.58]			
	07/15/24 17:08 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/15/24 17:08 EST		0	Source: 911 Call Center

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ocation	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
few trees blew down near the intersect	ion of VA-627 Gordon Road and VA-	•		
stalled front amid an unstable airmas ind damage over far northern Virginia		vere thunderstorms	s, one of which p	produced considerable
VA-Z029) PAGE, (VA-Z030) WARREN, ('		NGTON, (VA-Z055) S	STAFFORD, (VA-	Z057) KING GEORGE, (VA-Z527) CST
AND SOUTHEAST FRINCE WILLIAMINI	07/16/24 13:00 EST		0	Excessive Heat
	07/16/24 18:00 EST		0	
Hot and humid conditions overspread i 024. Heat index values reached and ex			-	peratures of the Summer in
AUGUSTA COUNTY 1.6 N GREENVIL	• •		4016	T
	07/16/24 17:04 EST		40K	Thunderstorm Wind (EG 56 kt)
	07/16/24 17:04 EST		0	Source: 911 Call Center
here were about three dozen reports of	trees blown down in the Swoope, M	iddlebrook, Riverhea	ids, and Dooms a	areas.
AUGUSTA COUNTY 1.5 S ARBOR HII				
	07/16/24 17:13 EST		10K	Thunderstorm Wind (EG 56 kt)
	07/16/24 17:13 EST		0	Source: Broadcast Media
Numerous trees blew down in the area so	outh of the City of Staunton.			
AUGUSTA COUNTY 1.3 ENE SHERA	NDO [37.99, -78.98]			
AUGUSTA COUNTY 1.3 ENE SHERA	NDO [37.99, -78.98] 07/16/24 17:47 EST		6K	Thunderstorm Wind (EG 52 kt)
	07/16/24 17:47 EST 07/16/24 17:47 EST	ea near Sherando.	6K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
Several trees blew down (both snapped a	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and URST [38.00, -78.89] 07/16/24 18:00 EST	ea near Sherando.	0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt)
Several trees blew down (both snapped a	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and URST [38.00, -78.89] 07/16/24 18:00 EST 07/16/24 18:00 EST		0	Source: Broadcast Media
Several trees blew down (both snapped and an apped and apped apped apped and apped a	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and URST [38.00, -78.89] 07/16/24 18:00 EST 07/16/24 18:00 EST		0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt)
Several trees blew down (both snapped and an apped and apped apped apped and apped a	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and JRST [38.00, -78.89] 07/16/24 18:00 EST 07/16/24 18:00 EST beasured by a Tempest station on Elk		0 0 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet
Several trees blew down (both snapped a AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and URST [38.00, -78.89] 07/16/24 18:00 EST 07/16/24 18:00 EST easured by a Tempest station on Elk W WAYNESBORO [38.06, -78.90] 07/16/24 18:00 EST		0 0 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt)
Several trees blew down (both snapped and another statement of the stateme	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and Uprooted in the Stuarts Draft and Uprooted in the Stuarts Draft and Uprooted in the Stuarts Draft and Uproot	: Mountain Road.	0 0 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV	07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and Uprooted in the Stuarts Draft	: Mountain Road.	0 0 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt)
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and Uprooted in	: Mountain Road.	0 0 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
AUGUSTA COUNTY 1.3 ENE SHERANGE Several trees blew down (both snapped and AUGUSTA COUNTY 3.9 ESE LYNDHUA wind gust of 51 knots (59 MPH) was much waynesboro (C) COUNTY 1.2 WSW There were several reports of trees blow.	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and UPRST [38.00, -78.89] 07/16/24 18:00 EST	: Mountain Road.	0 0 0 6K 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV There were several reports of trees blow	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and Uprooted in	: Mountain Road.	0 0 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV There were several reports of trees blow ALBEMARLE COUNTY 2.1 WSW BAT	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and uprooted i	: Mountain Road.	0 0 0 6K 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV There were several reports of trees blow ALBEMARLE COUNTY 2.1 WSW BAT	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and URST [38.00, -78.89] 07/16/24 18:00 EST 07/16/24 18:00 EST Deasured by a Tempest station on Elk WWAYNESBORO [38.06, -78.90] 07/16/24 18:00 EST 07/16/24 18:00 EST 07/16/24 18:13 EST 07/16/24 18:13 EST 07/16/24 18:13 EST -691 Castle Rock Road.	: Mountain Road.	0 0 0 6K 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV There were several reports of trees blow ALBEMARLE COUNTY 2.1 WSW BAT	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and uprooted in	: Mountain Road.	0 0 0 6 6 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
AUGUSTA COUNTY 3.9 ESE LYNDHU A wind gust of 51 knots (59 MPH) was m WAYNESBORO (C) COUNTY 1.2 WSV There were several reports of trees blow ALBEMARLE COUNTY 2.1 WSW BAT Trees blew down in the 1800 block of VA	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and uprooted in	Mountain Road.	0 0 0 6K 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
Several trees blew down (both snapped and another street blew down (both snapped and another street blow). A wind gust of 51 knots (59 MPH) was mean another warms and another street blow). There were several reports of trees blow). ALBEMARLE COUNTY 2.1 WSW BATA Trees blew down in the 1800 block of VA. ALBEMARLE COUNTY 2.4 SW IVY [3]	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and uprooted in	Mountain Road.	0 0 0 6K 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center
Several trees blew down (both snapped and another street blew down (both snapped and another street blow). A wind gust of 51 knots (59 MPH) was mean to be a several reports of trees blow).	07/16/24 17:47 EST 07/16/24 17:47 EST 07/16/24 17:47 EST and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and uprooted) in the Stuarts Draft and Uprooted i	Mountain Road.	0 0 0 6K 0	Source: Broadcast Media Thunderstorm Wind (MG 51 kt) Source: Mesonet Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: 911 Call Center Thunderstorm Wind (EG 52 kt) Source: 911 Call Center

LOUDOUN COUNTY --- 1.6 SSW PHILOMONT [39.03, -77.75]

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Location					
2004.0.1	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
	07/16/24 19:16 EST	•	5K	Thunderstorm Wind (EG 52 kt)	
	07/16/24 19:16 EST		0	Source: Emergency Manager	
Multiple trees blew down across roadways so	outh of Philomont.				
ALBEMARLE COUNTY 3.7 SE SIMEON [:	37.9478.401				
122111711122 0001111 0.7 02 011112011 [1	07/16/24 20:05 EST		2K	Thunderstorm Wind (EG 52 kt)	
	07/16/24 20:05 EST		0	Source: 911 Call Center	
Trees blew down near the intersection of VA-	729 Buck Island Road and Caribb	pean Lane.			
A few widely spaced severe thunderstorms central Virginia and central to northeastern		luced localized wi	nd damage across	parts of northern and	
SHENANDOAH COUNTY 1.0 NNE FORES					
	07/17/24 14:02 EST		4K	Thunderstorm Wind (EG 52 kt)	
	07/17/24 14:02 EST		0	Source: 911 Call Center	
Trees and wires blew down outside of Forest	ville.				
ROCKINGHAM COUNTY 2.2 ESE DALE E					
	07/17/24 14:22 EST		4K	Thunderstorm Wind (EG 52 kt)	
	07/17/24 14:22 EST		0	Source: Emergency Manager	
Trees and power lines blew down just west o	f the City of Harrisonburg.				
AUGUSTA COUNTY 2.4 NW SPOTTSWO					
	07/17/24 14:32 EST		0	Thunderstorm Wind (MG 52 kt)	
	07/17/24 14:32 EST		0	Source: Mesonet	
			U	Course. Mosonet	
A wind gust of 52 knots (60 MPH) was meas	ured by a personal weather station	n near Spottswood		Societies.	
	OOK [38.05, -79.21]	n near Spottswood			
	OOK [38.05, -79.21] 07/17/24 14:34 EST	n near Spottswood	2K	Thunderstorm Wind (EG 52 kt)	
	OOK [38.05, -79.21]	n near Spottswood			
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO	OOK [38.05, -79.21] 07/17/24 14:34 EST	n near Spottswood	2K	Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO	OOK [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST	n near Spottswood	2K	Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST .08, -79.10] 07/17/24 14:39 EST	n near Spottswood	2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO	OOK [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST	n near Spottswood	2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST .08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST	n near Spottswood	2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST 08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway.	n near Spottswood	2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST .08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway. 09, -79.07] 07/17/24 14:43 EST	n near Spottswood	2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)	
A wind gust of 52 knots (60 MPH) was measured. AUGUSTA COUNTY 0.4 ENE MIDDLEBROW Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11 AUGUSTA COUNTY 1.0 SE JOLIVUE [38]	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST 08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway.	n near Spottswood	2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST 0.08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway. 09, -79.07] 07/17/24 14:43 EST 07/17/24 14:43 EST	n near Spottswood	2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11 AUGUSTA COUNTY 1.0 SE JOLIVUE [38]	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST 07/17/24 14:39 EST 07/17/24 14:39 EST Unit of the second of the s	n near Spottswood	2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11 AUGUSTA COUNTY 1.0 SE JOLIVUE [38]	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST 07/17/24 14:39 EST 07/17/24 14:39 EST Unit of the second of the s	n near Spottswood	2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt)	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST 07/17/24 14:39 EST 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway. 09, -79.07] 07/17/24 14:43 EST 07/17/24 14:43 EST ns Creek Road.	n near Spottswood	2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38 Trees blew down in the 1500 block of US-11 AUGUSTA COUNTY 1.0 SE JOLIVUE [38. Trees blew down in the 600 block of Christian AUGUSTA COUNTY 1.4 S LIPSCOMB [38	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST .08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway. 09, -79.07] 07/17/24 14:43 EST 07/17/24 14:43 EST .07/17/24 14:43 EST .07/17/24 14:43 EST	n near Spottswood	2K 0 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38] Trees blew down in the 1500 block of US-11 AUGUSTA COUNTY 1.0 SE JOLIVUE [38]	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST .08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway. 09, -79.07] 07/17/24 14:43 EST 07/17/24 14:43 EST as Creek Road. .00, -78.98] 07/17/24 14:51 EST 07/17/24 14:51 EST	n near Spottswood	2K 0 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	
AUGUSTA COUNTY 0.4 ENE MIDDLEBRO Trees blew down on Mish Barn Road. AUGUSTA COUNTY 1.5 SW JOLIVUE [38 Trees blew down in the 1500 block of US-11 AUGUSTA COUNTY 1.0 SE JOLIVUE [38. Trees blew down in the 600 block of Christian AUGUSTA COUNTY 1.4 S LIPSCOMB [38]	00K [38.05, -79.21] 07/17/24 14:34 EST 07/17/24 14:34 EST .08, -79.10] 07/17/24 14:39 EST 07/17/24 14:39 EST Lee Jackson Highway. 09, -79.07] 07/17/24 14:43 EST 07/17/24 14:43 EST as Creek Road. .00, -78.98] 07/17/24 14:51 EST 07/17/24 14:51 EST	n near Spottswood	2K 0 2K 0 2K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media Thunderstorm Wind (EG 52 kt) Source: Broadcast Media	

Trees and power lines blew down in the Elkton area.

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Location Date/	Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WAYNESBORO (C) COUNTY 1.2 W WAYNESBORO [38	•		417	
	'24 14:59 EST		4K 0	Thunderstorm Wind (EG 52 kt) Source: Broadcast Media
_arge trees blew down in the City of Waynesboro.	'24 14:59 EST		U	Source. Broducast Media
NELSON COUNTY 0.6 ENE AFTON [38.03, -78.84] 07/17/	'24 15:03 EST		3K	Thunderstorm Wind (EG 52 kt)
07/17/	24 15:03 EST		0	Source: 911 Call Center
Multiple trees blew down in the Afton Mountain area.				
ALBEMARLE COUNTY 0.9 ESE GREENWOOD [38.05,	78.75]			
	24 15:16 EST		12K	Thunderstorm Wind (EG 56 kt)
07/17/	'24 15:16 EST		0	Source: 911 Call Center
Numerous trees blew down in the western part of the count	y near Greenwood.			
ALBEMARLE COUNTY 2.2 WNW WHITE HALL [38.13,	-		1014	T
	'24 15:16 EST '24 15:16 EST		12K	Thunderstorm Wind (EG 56 kt)
			0	Source: 911 Call Center
Numerous trees blew down in the western part of the count	y near White Hall.			
RAPPAHANNOCK COUNTY 0.5 NNE WOODVILLE [38.	61, -78.18] /24 15:21 EST		3K	Thunderstorm Wind (EG 52 kt)
	24 15:21 EST		0	Source: 911 Call Center
There were three reports of trees blown down in Rappahan				
CLARKE COUNTY 4.2 SSE BERRYVILLE [39.10, -77.93]			
07/17/	24 15:22 EST		2K	Thunderstorm Wind (EG 52 kt)
07/17/	24 15:22 EST		0	Source: 911 Call Center
Trees blew down on River Road.				
CHARLOTTESVILLE (C) COUNTY 0.9 ENE CHARLOTT		.49]	4014	T
	'24 15:33 EST		10K	Thunderstorm Wind (EG 52 kt)
	24 15:33 EST		0	Source: 911 Call Center
Trees, branches, and wires blew down on the south side of	the City of Charlotte	sville.		
ALBEMARLE COUNTY 0.6 SSE SHADWELL [38.01, -78	. 40] /24 15:38 EST		3K	Thunderstorm Wind /EC 52 kt
	24 15:38 EST 24 15:38 EST		3K 0	Thunderstorm Wind (EG 52 kt) Source: Department of Highways
Trees and wires blew down near Shadwell.				
FAUQUIER COUNTY 1.3 N BETHEL [38.79, -77.82]				
- · · · · · · · · · · · · · · · · · · ·	'24 15:45 EST		2K	Thunderstorm Wind (EG 52 kt)
	24 15:45 EST		0	Source: 911 Call Center
Trees blew down in the 6200 block of US-17 James Madisc	n Highway.			
LOUDOUN COUNTY 0.7 NW PHILOMONT [39.06, -77.74	<u> </u>			
-	'24 15:45 EST		2K	Thunderstorm Wind (EG 52 kt)
07/17/	'24 15:45 EST		0	Source: Department of Highways
Trees blew down near the intersection of Hunt Valley Lane	and VA-622.			

CULPEPER COUNTY --- 0.6 SSW CATALPA [38.51, -77.97]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/17/24 15:49 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/17/24 15:49 EST		0	Source: 911 Call Center
rees blew down on Chestnut Fork Road nea	r the intersection with Ridgelea A	venue.		
OUDOUN COUNTY 0.8 NE RAEONIAN S	PGS [39.16, -77.61]			
	07/17/24 15:49 EST		3K	Thunderstorm Wind (EG 52 kt)
	07/17/24 15:49 EST		0	Source: Department of Highways
rees and power lines blew down south of Wa	aterford.			
AUQUIER COUNTY 1.8 NNW CALVERTO	ON [38.65, -77.68]			
	07/17/24 16:16 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/17/24 16:16 EST		0	Source: 911 Call Center
rees blew down on VA-603 Bastable Mill Ro	ad.			
AIRFAX COUNTY 1.2 NW GREAT FALLS	-			
	07/17/24 16:54 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/17/24 16:54 EST		0	Source: 911 Call Center
Trees blew down around Great Falls.				
DRANGE COUNTY 0.8 WNW WILDERNES	= = = = = = = = = = = = = = = = = = =			
	07/17/24 16:54 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/17/24 16:54 EST		0	Source: 911 Call Center
ARLINGTON COUNTY 1.2 WSW BARCRO	07/17/24 16:59 EST		10K	Thunderstorm Wind (EG 52 kt)
	07/17/24 16:59 EST		0	Source: 911 Call Center
Frees blew down in the 2500 block of North P	owhatan Street, including one or	nto a car.		
A cold front interacting with a hot and humi Localized wind damage was the main result		ely organized clus	ters of strong to s	evere thunderstorms.
SHENANDOAH COUNTY 0.8 WSW OLON			2K	Thunderstorm Wind (EG 52 kt)
	07/25/24 11:26 EST 07/25/24 11:26 EST		2K 0	Source: Emergency Manager
			U	Course. Emergency ividinage
Frees blew down in the 800 block of Shermar	n Road.			
An isolated severe thunderstorm produced	a localized downburst over the	Shenandoah Valle	y in Virginia.	
FAIRFAX COUNTY 0.3 ENE MASONVILLE	E [38.83, -77.17]			
	07/29/24 17:00 EST		1K	Thunderstorm Wind (EG 52 kt)
	07/29/24 17:00 EST		0	Source: 911 Call Center
ree damage was reported near Lincolnia, inc	cluding a tree that blew down at t	he intersection of \	/A-712 Old Columb	oia Pike and Whispering Lane.
ARLINGTON COUNTY 2.0 SW ROSSLYN	[38.86, -77.10]			
	07/29/24 17:16 EST		2K	Thunderstorm Wind (EG 52 kt)
	07/29/24 17:16 EST		0	Source: 911 Call Center
Tree damage was reported in Barcroft. A tree	blew down in the 4300 block of	VA-244 Columbia F	Pike. A tree blew do	own in the 5000 block of 11th Street
South.	20			

A couple of thunderstorms produced sporadic damaging wind gusts and a little hail near the DC and Baltimore metro areas.

NELSON COUNTY --- 0.9 W ALLENS CREEK [37.57, -78.90]

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O7/30/24 12:52 EST 1K Thunderstorm Wind (EG 52 k) O7/30/24 12:52 EST 0 Source: Broadcast Media Tree damage was reported near Five Forks, including a tree that blew down across US-60 Richmond Highway near VA-657 Tye River Road/Piedmont Road. SHENANDOAH COUNTY 1.8 SSW FISHERS HILL [83.86, 78.40] O7/30/24 14:54 EST 1K Thunderstorm Wind (EG 52 kt) O7/30/24 14:54 EST 0 Source: 911 Call Center Tree damage was reported near Toms Brook, including a tree that blew down on Millner Road. LOUDOUN COUNTY 2.0 S BLUEMONT [39.09, 77.82] O7/30/24 15:34 EST 1K Thunderstorm Wind (EG 52 kt) O7/30/24 15:34 EST 0 Source: Department of Highways Tree damage was reported near Bluemont, including a tree that blew down near the intersection of VA-626 Foggy Bottom Road and Walsh Farm Lame/Felblow Oak Road. A Rew thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, 78.31], 1.9 W BUCKTON [38.98, 78.31], 2.7 W WATERLICK [38.97, 78.33], 2.6 W WATERLICK [38.97, 78.33], 1.7 W WATERLICK [38.97, 78.33], 2.6 W WATERLICK [38.97, 78.33], 1.7 W WATERLICK [38.97, 78.33], 2.6 W WATER		Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Tree damage was reported near Five Forks, including a tree that blew down across US-60 Richmond Highway near VA-657 Tye River Road/Piedmont Road. SHENANDOAH COUNTY 1.8 SSW FISHERS HILL [38.96, -78.40] 07/30/24 14:54 EST 07/30/24 14:54 EST 07/30/24 14:54 EST 0 Source: 911 Call Center Tree damage was reported near Toms Brook, including a tree that blew down on Millner Road. LOUDOUN COUNTY 2.0 S BLUEMONT [39.99, -77.82] 07/30/24 15:34 EST 0 Source: Department of Highways Tree damage was reported near Bluemont, including a tree that blew down near the intersection of VA-626 Foggy Bottom Road and Walsh Farm LameFieldow Oak Road. A few thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.33] O7/30/24 17:30 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERL		07/30/24 12:52 EST		1K	Thunderstorm Wind (EG 52 kt)
SHENANDOAH COUNTY — 1.8 SSW FISHERS HILL [38.96, -78.40] 07/30/24 14:54 EST 07/30/24 14:54 EST 07/30/24 14:54 EST 07/30/24 15:45 EST 0 Source: 911 Call Center Tree damage was reported near Toms Brook, including a tree that blew down on Millner Road. COUDOUN COUNTY — 2.0 S BLUEMONT [39.99, -77.82] 07/30/24 15:34 EST 07/30/24 15:35 EST 08/30/31, 17 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] 07/30/24 15:30 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:30 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 15:36 EST 0 Source: 911 Call Center The road was closed due to fligh water at the intersection of Fort Valley Road and Strasburg Road. Thunderstorms ahead of a cold front produced locally heavy rainfall that led to an isolated instance of flash flooding in Warren County. FAIRFAX COUNTY — 0.8 WSW MERRIFIELD [38.87, -77.24] 07/31/24 16:27 EST 0 Source: 911 Call Center There were a couple of reports of trees blown down near Merrifield and Annandale. A tree blew down near the intersection of US-50 Arlington Boulevard and Prosperity Drive. A tree blew down on Woodburn Road. ALEXANDRIA (C) COUNTY — 1.6 ESE ALEXANDRIA [38.81, -77.05] 07/31/24 16:31 EST 0 Source: 911 Call Center FAIRFAX COUNTY — 0.8 NE GUM SPGS [38.74, -77.77] 07/31/24 16:31 EST 0 Source: 911 Call Center		07/30/24 12:52 EST		0	Source: Broadcast Media
O7/30/24 14:54 EST 1K Thunderstorm Wind (EG 52 kt) 07/30/24 14:54 EST 0 Source: 911 Call Center free damage was reported near Toms Brook, including a tree that blew down on Millner Road. OUDDUN COUNTY 2.0 S BLUEMONT [39.99, -77.82] O7/30/24 15:34 EST 1K Thunderstorm Wind (EG 52 kt) 07/30/24 15:34 EST 1K Thunderstorm Wind (EG 52 kt) 07/30/24 15:34 EST 0 Source: Department of Highways free damage was reported near Bluemont, including a tree that blew down near the intersection of VA-826 Foggy Boltom Road and Walsh Farm annel-follow Oak Road. In the Walderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.31], 1.7 W WATERLICK [38.97, -78.31] O7/30/24 15:50 EST 0 Flash Flood (due to Heavy Rain) O7/30/24 17:30 EST 0 Source: Emergency Manager iterasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 S	ree damage was reported near Five Fo	orks, including a tree that blew down a	cross US-60 Richm	ond Highway near	VA-657 Tye River Road/Piedmont Road.
Tree damage was reported near Toms Brook, including a tree that blew down on Millner Road. OUDDOUN COUNTY 2.9 S BLUEMONT [39.99, -77.82]	SHENANDOAH COUNTY 1.8 SSW F	• • •		ALC	Thursdays Asian Mind (FO 50 ld)
Tree damage was reported near Toms Brook, including a tree that blew down on Millner Road. LOUDOUN COUNTY — 2.0 S BLUEMONT [39.09, -77.82] 07/30/24 15:34 EST 1K Thunderstorm Wind (EG 52 kt) 07/30/24 15:34 EST 0 Source: Department of Highways Tree damage was reported near Bluemont, including a tree that blew down near the intersection of VA-626 Foggy Bottom Road and Walsh Farm Lame/Hollow Oak Road. A few thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY — 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] 07/30/24 15:59 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY — 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERL					, , ,
O7/30/24 16:34 EST 1K Thunderstorm Wind (EG 52 kt) 07/30/24 16:34 EST 0 Source. Department of Highways Free damage was reported near Bluemont, including a tree that blew down near the intersection of VA-626 Foggy Bottom Road and Walsh Farm ane/Hollow Oak Road. A few thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] O7/30/24 17:30 EST 0 Flash Flood (due to Heavy Rain) O7/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERLICK [38.	Γree damage was reported near Toms Ε		on Millner Road.	Ü	Source. 311 Gail Geritei
O7/30/24 15:34 EST 1K Thunderstorm Wind (EG 52 kt) O7/30/24 15:34 EST 0 Source. Department of Highways Free damage was reported near Bluemont, including a tree that blew down near the intersection of VA-626 Foggy Bottom Road and Walsh Farm .ane/Hollow Oak Road. A few thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] O7/30/24 15:30 EST 0 Flash Flood (due to Heavy Rain) O7/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERLICK [38.9	OUDOUN COUNTY 2 0 S BLUEMO	NT 139 09 -77 821			
Tree damage was reported near Bluemont, including a tree that blew down near the intersection of VA-626 Foggy Bottom Road and Walsh Farm Lane/Hollow Oak Road. A few thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] 07/30/24 15:50 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERLICK [38.97	2.0 3 BESEING	• •		1K	Thunderstorm Wind (EG 52 kt)
A few thunderstorms produced very localized wind damage over portions of northern Virginia. WARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] 07/30/24 15:50 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERLI		07/30/24 15:34 EST		0	Source: Department of Highways
NARREN COUNTY 1.5 W WATERLICK [38.97, -78.31], 1.9 W BUCKTON [38.98, -78.31], 2.7 W WATERLICK [38.97, -78.33], 2.6 W WATERLICK [38.97, -78.33], 1.7 W WATERLICK [38.97, -78.31] 07/30/24 17:30 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4	ane/Hollow Oak Road.	-			ottom Road and Walsh Farm
778.33], 1.7 W WATERLICK [38.97, -78.31] 07/30/24 15:50 EST 07/30/24 17:30 EST 0 Source: Emergency Manager Strasburg Road was closed due to flash flooding in the 6100 block. There were reports of water into houses. WARREN COUNTY 0.4 SW WATERLICK [38.97, -78.29], 0.4 SW WATERLICK [38.97, -78.29] 07/30/24 17:30 EST 0 Flash Flood (due to Heavy Rain) 07/30/24 17:30 EST 0 Source: 911 Call Center The road was closed due to high water at the intersection of Fort Valley Road and Strasburg Road. Thunderstorms ahead of a cold front produced locally heavy rainfall that led to an isolated instance of flash flooding in Warren County. FAIRFAX COUNTY 0.6 WSW MERRIFIELD [38.87, -77.24] 07/31/24 16:27 EST 2K Thunderstorm Wind (EG 52 kt) 07/31/24 16:27 EST 0 Source: 911 Call Center There were a couple of reports of trees blown down near Merrifield and Annandale. A tree blew down near the intersection of US-50 Arlington Boulevard and Prosperity Drive. A tree blew down on Woodburn Road. ALEXANDRIA (C) COUNTY 1.6 ESE ALEXANDRIA [38.81, -77.05] 07/31/24 16:31 EST 2K Thunderstorm Wind (EG 52 kt) 07/31/24 16:31 EST 0 Source: 911 Call Center Trees and power lines blew down near the intersection of Cronoco Street and North Payne Street. FAIRFAX COUNTY 0.8 NE GUM SPGS [38.74, -77.07] 07/31/24 17:26 EST 1K Thunderstorm Wind (EG 52 kt)	A few thunderstorms produced very lo	ocalized wind damage over portions of	of northern Virginia	1.	
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WEST VIRGINIA, East

(WV-Z052) BERKELEY, (WV-Z053) JEFFERSON

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 $\ \, \text{downbursts. A couple instances of wind damage were significant just east of Washington, DC.}$

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	07/15/24 12:00 EST		0	Excessive Heat
	07/15/24 18:00 EST		0	
2024. Heat index values reached and	ad much of the region on July 15 and Ju d exceeded 100 to 110, with daily record		•	eratures of the Summer in
(WV-Z051) MORGAN, (WV-Z052) BEI	07/16/24 14:00 EST		0	Excessive Heat
	07/16/24 18:00 EST		0	LACESSIVE FIEAL
•	ad much of the region on July 15 and Ju d exceeded 100 to 110, with daily record		•	eratures of the Summer in
MORGAN COUNTY 2.7 SSW GRE	AT CACAPON [39.58, -78.30]			
	07/20/24 18:10 EST		5K	Thunderstorm Wind (EG 52 kt)

There were several calls for trees and wires blown down south of Great Cacapon, including in the 500 block of WV-9 Rockford Road/Cacapon Road, the 3200 block of WV-9/10 Cold Run Valley Road, and in the 200 block of Fern Valley Way.

An isolated severe thunderstorm produced localized wind damage over a small part of the eastern panhandle of West Virginia.

07/20/24 18:10 EST

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Source: 911 Call Center