

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ATLANTIC NORTH</b>				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- (KMTN)MARTIN STATE AIRPORT [39.33, -76.42]</b>				
	05/04/18 19:25 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/04/18 19:25 EST	0		Source: AWOS
A wind gust in excess of 30 knots was reported at Martin State.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBERRY POINT (GBY) [38.97, -76.46]</b>				
	05/04/18 20:04 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/04/18 20:04 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Greenberry Point.				
<b>An isolated storm produced gusty winds over the waters.</b>				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA (LWS) [38.00, -76.47]</b>				
	05/10/18 16:42 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/10/18 16:42 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Lewisetta.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA (LWS) [38.00, -76.47]</b>				
	05/10/18 16:42 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/10/18 16:42 EST	0		Source: Mesonet
A wind gust in excess of 30 knots was reported at Lewisetta.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD FIRE DEPARTMENT (CRSFL) [37.98, -75.86]</b>				
	05/10/18 17:33 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/10/18 17:40 EST	0		Source: Mesonet
Wind gusts of 35 to 37 knots were reported at the Crisfield Fire Department.				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- NORTH BAY BUOY (NB) [39.38, -76.11]</b>				
	05/10/18 20:33 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	05/10/18 20:33 EST	0		Source: Buoy
A wind gust of 40 knots was reported at North Bay.				
<b>A cold front passed through the area on the 10th. Warm and humid air ahead of the boundary led to an unstable atmosphere. The instability combined with forcing from the cold front to some storms with gusty winds.</b>				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.32, -76.25]</b>				
	05/12/18 18:42 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	05/12/18 19:18 EST	0		Source: Buoy
Wind gusts up to 42 knots were reported at Tolchester.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE (BLTM2) [39.27, -76.58]</b>				
	05/12/18 18:54 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 19:00 EST	0		Source: Mesonet
Wind gusts in excess of 30 knots were reported.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- LAKELAND ES AND MS (BLTLK) [39.25, -76.65]</b>				
	05/12/18 18:59 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/12/18 19:05 EST	0		Source: Mesonet
Wind gusts up to 35 knots were reported at Lakeland Elementary School.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</b>				
	05/12/18 19:01 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 19:01 EST	0		Source: Buoy
Wind gusts in excess of 30 knots were reported at Grove Point.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- HAMPSTEAD HILL ACADEMY (BLMH) [39.29, -76.58]</b>				
	05/12/18 19:05 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 19:05 EST	0		Source: Mesonet
Wind gusts in excess of 30 knots were reported at Hampstead Hill Academy.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- MORRELL PARK SCHOOL (BLTIM) [39.26, -76.65]</b>				
	05/12/18 19:05 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 19:05 EST	0		Source: Mesonet
Wind gusts in excess of 30 knots were reported at Morrell Park.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</b>				
	05/12/18 19:06 EST	0		Marine Thunderstorm Wind (MG 55 kt)
	05/12/18 19:12 EST	0		Source: Buoy
Wind gusts of 34 to 55 knots were reported at Key Bridge.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]</b>				
	05/12/18 19:12 EST	0		Marine Thunderstorm Wind (MG 52 kt)
	05/12/18 19:22 EST	0		Source: Buoy
Wind gusts up to 52 knots were reported at Hart Miller Island.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- SANDY POINT (SPT) [39.01, -76.40]</b>				
	05/12/18 19:33 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	05/12/18 19:48 EST	0		Source: Buoy
Wind gusts of 34 to 42 knots were reported at Sandy Point.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- (KW29)BAY BRIDGE AIRPORT [38.98, -76.33]</b>				
	05/12/18 19:35 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/12/18 19:55 EST	0		Source: AWOS
Wind gusts up to 41 knots were reported at the Bay Bridge Airport.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]</b>				
	05/12/18 19:37 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	05/12/18 20:12 EST	0		Source: AWOS
Wind gusts up to 43 knots were reported at Kent Island.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBERRY POINT (GBY) [38.97, -76.46]</b>				
	05/12/18 19:39 EST	0		Marine Thunderstorm Wind (MG 53 kt)
	05/12/18 20:04 EST	0		Source: Buoy
Wind gusts up to 53 knots were reported at Greenberry Point.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]</b>				
	05/12/18 19:41 EST	0		Marine Thunderstorm Wind (MG 54 kt)
	05/12/18 19:42 EST	0		Source: ASOS
Wind gusts of 50 to 54 knots were reported at Annapolis.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/12/18 19:41 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/12/18 20:01 EST		0	Source: Buoy

Wind gusts up to 37 knots were reported at Tolly Point.

<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	05/12/18 20:00 EST		0	Marine Thunderstorm Wind (MG 47 kt)
	05/12/18 20:00 EST		0	Source: Buoy

A wind gust of 47 knots was reported at Thomas Point.

<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- ROD N REEL CHESAPEAKE BEACH (CHSRL) [38.69, -76.53]</b>				
	05/12/18 20:05 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/12/18 20:15 EST		0	Source: Mesonet

Wind gusts up to 35 knots were reported at Chesapeake Beach.

<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33]</b>				
	05/12/18 20:08 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/12/18 20:13 EST		0	Source: Buoy

Wind gusts of 36 to 37 knots were reported at Black Walnut Harbor.

<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33]</b>				
	05/12/18 20:18 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/12/18 20:48 EST		0	Source: Buoy

Wind gusts up to 36 knots were reported at Black Walnut Harbor.

<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSSES REEF BUOY (44062) [38.56, -76.41]</b>				
	05/12/18 20:30 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/12/18 21:00 EST		0	Source: Buoy

Wind gusts up to 35 knots were reported at Gooses Reef.

<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	05/12/18 20:46 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/12/18 20:56 EST		0	Source: Buoy

Wind gusts up to 34 knots were reported at Potomac Light.

<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 2.6 S MID BAY BUOY [38.43, -76.39]</b>				
	05/12/18 20:48 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	05/12/18 21:00 EST		0	Source: Buoy

Wind gusts up to 43 knots were reported at Cove Point.

<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT (BAB) [38.31, -77.03]</b>				
	05/12/18 20:52 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/12/18 20:52 EST		0	Source: Buoy

Wind gusts of 35 knots were reported at Baber Point.

<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]</b>				
	05/12/18 20:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 21:00 EST		0	Source: Buoy

Wind gusts in excess of 30 knots were reported at Solomons Island.

<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00]</b>				
	05/12/18 20:58 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/12/18 21:03 EST		0	Source: Buoy

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts up to 34 knots were reported at Pylons DAH.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	05/12/18 21:00 EST	0		Marine Thunderstorm Wind (MG 45 kt)
	05/12/18 21:00 EST	0		Source: Buoy
A wind gust of 45 knots was reported at Thomas Point Lighthouse.				
<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]</b>				
	05/12/18 21:00 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/12/18 21:06 EST	0		Source: Buoy
Wind gusts up to 34 knots were reported at Solomons Island.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</b>				
	05/12/18 21:00 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 21:05 EST	0		Source: Buoy
Wind gusts in excess of 30 knots were reported.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 4.6 S MID BAY BUOY [38.40, -76.39]</b>				
	05/12/18 21:06 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/12/18 21:18 EST	0		Source: Buoy
Wind gusts up to 34 knots were reported at Cove Point.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	05/12/18 21:06 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/12/18 21:16 EST	0		Source: Buoy
Wind gusts up to 34 knots were reported at Monroe Creek.				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- PATUXENT RIVER ASOS (KNAK) [38.29, -76.41]</b>				
	05/12/18 21:09 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	05/12/18 21:09 EST	0		Source: AWOS
A wind gust of 36 knots was reported at Patuxent River (KNHK).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	05/12/18 21:09 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	05/12/18 21:19 EST	0		Source: Buoy
Wind gusts up to 43 knots were reported at Cobb Point.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSSES REEF BUOY (44062) [38.56, -76.41]</b>				
	05/12/18 21:10 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/12/18 21:10 EST	0		Source: Buoy
A wind gust of 37 knots was reported at Gooses Reef.				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- LOWER HOOPERS ISLAND (HPR) [38.26, -76.18]</b>				
	05/12/18 21:18 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 21:18 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Hooper Island.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]</b>				
	05/12/18 21:24 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/12/18 21:24 EST	0		Source: Buoy
A wind gust of 35 knots was reported at Bishops Head.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34]</b>				
	05/12/18 21:30 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/12/18 21:40 EST		0	Source: Buoy
Wind gusts up to 37 knots were reported at Point Lookout.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POINT LOOKOUT (PTL) [38.04, -76.32]</b>				
	05/12/18 21:39 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 21:39 EST		0	Source: Buoy
A wind gust in excess of 30 knots was reported at Point Lookout.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD FIRE DEPARTMENT (CRSFL) [37.98, -75.86]</b>				
	05/12/18 21:50 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/12/18 22:15 EST		0	Source: Buoy
A wind gust in excess of 30 knots was reported at the Crisfield Fire Department.				
<b>Low pressure tracked along a boundary and passed through the area on the 12th. Warm and humid air on the southern side of the boundary led to an unstable atmosphere. Some storms produced gusty winds.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 3.3 ESE LEESYLVANIA STATE PARK (LSLVN) [38.64, -77.20]</b>				
	05/14/18 17:40 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	05/14/18 17:45 EST		0	Source: Buoy
Wind gusts up to 41 knots were reported at Occoquan.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]</b>				
	05/14/18 17:42 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	05/14/18 17:42 EST		0	Source: AWOS
A wind gust of 38 knots was reported at Quantico.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.4 SW TC WILLIAMS HS (ALXNK) [38.83, -77.08]</b>				
	05/14/18 17:49 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/18 17:49 EST		0	Source: Mesonet
A wind gust in excess of 30 knots was reported at T.C. Williams High School.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- LYLES-CROUCH ACADEMY (AXDRA) [38.80, -77.05]</b>				
	05/14/18 17:49 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/18 17:49 EST		0	Source: Mesonet
A wind gust in excess of 30 knots was reported at Lyels-Crouch Academy.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	05/14/18 17:51 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/18 18:25 EST		0	Source: ASOS
A wind gust in excess of 30 knots was reported at Regan National.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 ESE LONG BRANCH ES (ARLNL) [38.86, -77.07]</b>				
	05/14/18 18:10 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/14/18 18:10 EST		0	Source: Mesonet
A wind gust of 37 knots was reported at Hoffman-Boston Elementary School.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- NATIONALS PARK (WSHNP) [38.87, -77.01]</b>				
	05/14/18 18:20 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/14/18 18:25 EST		0	Source: Mesonet

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts up to 37 knots were reported at Nationals Park.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	05/14/18 18:21 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/14/18 18:41 EST	0		Source: Buoy
Wind gusts up to 35 knots were reported at Potomac Light.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT (BAB) [38.31, -77.03]</b>				
	05/14/18 18:22 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/14/18 18:32 EST	0		Source: Buoy
A wind gust of 35 knots was reported at Baber Point.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00]</b>				
	05/14/18 18:23 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/14/18 18:38 EST	0		Source: Buoy
Wind gusts up to 41 knots were reported at Pylons DAH.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</b>				
	05/14/18 18:25 EST	0		Marine Thunderstorm Wind (MG 38 kt)
	05/14/18 18:30 EST	0		Source: Buoy
A wind gust of 38 knots was reported at Cuckold Creek.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	05/14/18 18:34 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	05/14/18 18:44 EST	0		Source: Buoy
Wind gusts up to 36 knots were reported at Cobb Point.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	05/14/18 18:36 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/14/18 18:46 EST	0		Source: Buoy
Wind gusts up to 35 knots were reported at Monroe Creek.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT (PPTM2) [38.13, -76.53]</b>				
	05/14/18 18:54 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	05/14/18 19:00 EST	0		Source: Buoy
Wind gusts of 37 to 42 knots were reported at Piney Point.				
<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]</b>				
	05/14/18 19:00 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/14/18 19:00 EST	0		Source: Buoy
Wind gusts in excess of 30 knots were reported at Solomons Island.				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- PATUXENT RIVER ASOS (KNAK) [38.29, -76.41]</b>				
	05/14/18 19:03 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/14/18 19:03 EST	0		Source: AWOS
A wind gust of 34 knot was reported at Patuxent River (KNHK).				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA (LWS) [38.00, -76.47]</b>				
	05/14/18 19:06 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/14/18 19:12 EST	0		Source: Buoy
Wind gusts of 37 to 41 knots were reported at Lewisetta.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA MD (LWTV2) [38.00, -76.47]</b>				
	05/14/18 19:06 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/14/18 19:12 EST	0		Source: Mesonet
Wind gusts of 37 to 41 knots were reported at Lewisetta.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 2.6 S MID BAY BUOY [38.43, -76.39]</b>				
	05/14/18 19:12 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	05/14/18 19:30 EST	0		Source: Buoy
Wind gusts of 38 to 40 knots were reported at Cove Point.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- ST INIGOES (KNUI) [38.13, -76.42]</b>				
	05/14/18 19:12 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	05/14/18 19:12 EST	0		Source: AWOS
A wind gust of 42 knots was reported at St. Inigoes.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POINT LOOKOUT (PTL) [38.04, -76.32]</b>				
	05/14/18 19:19 EST	0		Marine Thunderstorm Wind (MG 45 kt)
	05/14/18 19:24 EST	0		Source: Buoy
Wind gusts of 35 to 45 knots were reported at Point Lookout.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34]</b>				
	05/14/18 19:30 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	05/14/18 19:30 EST	0		Source: Buoy
A wind gust of 43 knots was reported at Potomac Point Lookout.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]</b>				
	05/14/18 19:42 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/14/18 19:42 EST	0		Source: Mesonet
A wind gust of 34 knot was reported at Bishops Head.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]</b>				
	05/14/18 19:48 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	05/14/18 20:00 EST	0		Source: Mesonet
Wind gusts up to 35 knots were reported at Bishops Head.				
<b>Low pressure passed through the area on the 14th. The low tracked along a boundary that separated warm and humid air to the south and west from cooler marine air to the north and east. The warm and humid air led to an unstable atmosphere, and there was enough instability for storms to produce gusty winds.</b>				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</b>				
	05/15/18 18:21 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/15/18 18:46 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Grove Point.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]</b>				
	05/15/18 18:42 EST	0		Marine Thunderstorm Wind (MG 39 kt)
	05/15/18 19:32 EST	0		Source: Buoy
Wind gusts up to 39 knots were reported at Hart Miller Island.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	05/15/18 19:41 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/15/18 20:01 EST	0		Source: Buoy

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A wind gust in excess of 30 knots was reported at Tolly Point.

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

05/15/18 19:50 EST	0	Marine Thunderstorm Wind (MG 36 kt)
05/15/18 19:53 EST	0	Source: ASOS

Wind gusts up to 36 knots were reported at Reagan National.

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**TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 ESE LONG BRANCH ES (ARLNL) [38.86, -77.07]**

05/15/18 19:55 EST	0	Marine Thunderstorm Wind (EG 34 kt)
05/15/18 19:55 EST	0	Source: Mesonet

Wind gusts in excess of 30 knots were reported at Hoffman-Boston Elementary School.

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**TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- ALEXANDRIA COUNTRY DAY (ALXNC) [38.83, -77.07]**

05/15/18 19:55 EST	0	Marine Thunderstorm Wind (EG 34 kt)
05/15/18 20:09 EST	0	Source: Mesonet

Wind gusts in excess of 30 knots were reported at Alexandria Country Day.

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**TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- NATIONALS PARK (WSHNP) [38.87, -77.01]**

05/15/18 19:59 EST	0	Marine Thunderstorm Wind (MG 34 kt)
05/15/18 19:59 EST	0	Source: Mesonet

A wind gust of 34 knots was reported at Nationals Park.

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

05/15/18 20:00 EST	0	Marine Thunderstorm Wind (MG 43 kt)
05/15/18 21:00 EST	0	Source: Buoy

Wind gusts of 35 to 43 knots were reported at Thomas Point Lighthouse.

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

05/15/18 20:09 EST	0	Marine Thunderstorm Wind (EG 34 kt)
05/15/18 20:09 EST	0	Source: Buoy

Wind gusts in excess of 30 knots were reported at Greenberry Point.

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**CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS BUOY (44063) [39.96, -76.45]**

05/15/18 20:10 EST	0	Marine Thunderstorm Wind (EG 34 kt)
05/15/18 20:10 EST	0	Source: Buoy

Wind gusts in excess of 30 knots were reported at the Annapolis Buoy.

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

05/15/18 20:17 EST	0	Marine Thunderstorm Wind (EG 34 kt)
05/15/18 20:17 EST	0	Source: AWOS

Wind gusts in excess of 30 knots were reported at the Kent Island.

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**CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- ROD N REEL CHESAPEAKE BEACH (CHSRL) [38.69, -76.53]**

05/15/18 20:35 EST	0	Marine Thunderstorm Wind (MG 36 kt)
05/15/18 20:35 EST	0	Source: Mesonet

A wind gust of 36 knots was reported at the Crisfield Fire Department.

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**CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 4.6 S MID BAY BUOY [38.40, -76.39]**

05/15/18 21:18 EST	0	Marine Thunderstorm Wind (MG 44 kt)
05/15/18 21:36 EST	0	Source: Buoy

Wind gusts up to 44 knots were reported at Cove Point.



## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]</b>				
	05/15/18 21:30 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/15/18 21:42 EST		0	Source: Buoy
Wind gusts up to 35 knots were reported at Solomons Island.				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- PATUXENT RIVER ASOS (KNAK) [38.29, -76.41]</b>				
	05/15/18 21:46 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/15/18 21:53 EST		0	Source: AWOS
Wind gusts up to 34 knots were reported at Patuxent River (KNHK).				
<b>A cold front passed through the area. Warm and humid conditions led to an unstable atmosphere ahead of the boundary, and that caused a few storms to become severe.</b>				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34]</b>				
	05/16/18 18:00 EST		0	Marine Thunderstorm Wind (MG 49 kt)
	05/16/18 18:10 EST		0	Source: Buoy
Wind gusts up to 49 knots were reported at Point Lookout.				
<b>An isolated thunderstorm produced gusty winds.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]</b>				
	05/22/18 16:49 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	05/22/18 16:49 EST		0	Source: AWOS
A wind gust of 38 knots was reported at Quantico.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00]</b>				
	05/22/18 17:13 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	05/22/18 17:13 EST		0	Source: Buoy
A wind gust of 38 knots was reported at Pylons DAH.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	05/22/18 17:16 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/22/18 17:16 EST		0	Source: Buoy
Wind gusts up to 36 knots were reported Monroe Creek.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	05/22/18 17:16 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/22/18 17:21 EST		0	Source: Buoy
Wind gusts up to 36 knots were reported at Potomac Light.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	05/22/18 17:34 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/22/18 17:34 EST		0	Source: Buoy
A wind gust of 34 knots was reported at Cobb Point.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISSETTA MD (LWTV2) [38.00, -76.47]</b>				
	05/22/18 18:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/22/18 18:06 EST		0	Source: Mesonet
A wind gust in excess of 30 knots was reported at Lewissetta.				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD (BISM2) [38.22, -76.04]</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

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

A wind gust in excess of 30 knots was reported at Bishops Head.

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

	05/22/18 19:19 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/22/18 19:19 EST		0	Source: Mesonet

A wind gust of 37 knots was reported Raccoon Point.

**A weak cold front approached the area. Warm and humid conditions led to an unstable atmosphere ahead of the boundary. An upper-level trough axis also strengthened winds aloft, and some of these winds were able to mix down to the surface in stronger storms.**

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

	05/27/18 14:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/27/18 15:06 EST		0	Source: Buoy

A wind gust in excess of 30 knots was reported at Key Bridge.

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

	05/27/18 16:06 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/27/18 16:06 EST		0	Source: Buoy

A wind gust in excess of 30 knots was reported at Tolly Point.

### CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.9 SE GREENBERRY POINT (GBY) [38.96, -76.45]

	05/27/18 16:40 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/27/18 16:40 EST		0	Source: Buoy

A wind gust of 37 knots was reported at the Annapolis Buoy.

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

	05/27/18 18:00 EST		0	Marine Thunderstorm Wind (MG 49 kt)
	05/27/18 18:00 EST		0	Source: Buoy

A wind gust of 49 knots was reported at Potomac Point Lookout.

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

	05/27/18 19:09 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/27/18 19:09 EST		0	Source: Mesonet

A wind gust of 36 knots was reported at Raccoon Point.

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

	05/27/18 19:20 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/27/18 19:40 EST		0	Source: Buoy

Wind gusts up to 39 knots were reported at Potomac Point Lookout.

### TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD FIRE DEPARTMENT (CRSFL) [37.98, -75.86]

	05/27/18 20:04 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/27/18 20:04 EST		0	Source: Mesonet

A wind gust in excess of 30 knots was reported at the Crisfield Fire Department.

### TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD FIRE DEPARTMENT (CRSFL) [37.98, -75.86]

	05/27/18 23:00 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/27/18 23:00 EST		0	Source: Mesonet

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A wind gust in excess of 30 knots was reported at Crisfield.

**A weak boundary combined with a warm and humid air mass to trigger some showers and thunderstorms. A few storms produced gusty winds.**

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**CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 2.6 S MID BAY BUOY [38.43, -76.39]**

	05/31/18 20:48 EST	0	Marine Thunderstorm Wind (EG 34 kt)
	05/31/18 20:48 EST	0	Source: Buoy

A wind gust in excess of 30 knots was reported at Cove Point.

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**TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT (PPTM2) [38.13, -76.53]**

	05/31/18 21:30 EST	0	Marine Thunderstorm Wind (EG 34 kt)
	05/31/18 21:30 EST	0	Source: Buoy

A wind gust in excess of 30 knots was reported at Piney Point.

**A couple storms produced gusty winds.**

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### DISTRICT OF COLUMBIA

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**DISTRICT OF COLUMBIA COUNTY --- 1.2 WNW ANACOSTIA [38.88, -76.99]**

	05/14/18 18:15 EST	0	Thunderstorm Wind (EG 50 kt)
	05/14/18 18:15 EST	0	Source: Social Media

A tree was down along 12th street and Maryland Avenue.

**Low pressure passed through the area on the 14th. The low tracked along a boundary that separated warm and humid air to the south and west from cooler marine air to the north and east. The warm and humid air led to an unstable atmosphere, and there was enough instability for storms to become severe.**

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**(DC-Z001) DISTRICT OF COLUMBIA**

	05/19/18 09:15 EST	0	Coastal Flood
	05/20/18 14:29 EST	0	

**Freshwater from heavy rainfall upstream piled up along the upper portions of the Tidal Potomac River, resulting in moderate flooding.**

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**DISTRICT OF COLUMBIA COUNTY --- 1.1 NE LINCOLN MEMORIAL [38.89, -77.04], 1.1 NE LINCOLN MEMORIAL [38.89, -77.04], 1.1 NW US CAPITOL [38.89, -77.03], 1.2 NW US CAPITOL [38.89, -77.03]**

	05/22/18 16:20 EST	0	Flood (due to Heavy Rain)
	05/22/18 18:00 EST	0	Source: Broadcast Media

Street flooding on Constitution Avenue in Northwest DC near the Washington Monument.

**Afternoon showers and thunderstorms produced around an inch of rain, producing some urban flooding in the DC metropolitan area.**

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### MARYLAND, Central

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**CARROLL COUNTY --- 0.6 WNW GAMBER [39.47, -76.96]**

	05/10/18 16:33 EST	0	Hail (1.00 in)
	05/10/18 16:33 EST	0	Source: Trained Spotter

Quarter sized hail was reported.

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**HARFORD COUNTY --- 0.8 NNE WHITEFORD [39.71, -76.35]**

	05/10/18 17:40 EST	0	Hail (1.00 in)
	05/10/18 17:40 EST	0	Source: Trained Spotter

Quarter sized hail was reported.

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A cold front passed through the area on the 10th. Warm and humid air ahead of the boundary led to an unstable atmosphere. The instability combined with forcing from the cold front to trigger a few severe thunderstorms.

**CARROLL COUNTY --- 3.0 NNW MELROSE [39.72, -76.92]**

	05/12/18 18:33 EST	0		Hail (1.00 in)
	05/12/18 18:33 EST	0		Source: Trained Spotter

Quarter sized hail was reported near the Mason-Dixon Line.

**BALTIMORE COUNTY --- 2.1 E OELLA [39.26, -76.74]**

	05/12/18 19:00 EST	0		Hail (1.75 in)
	05/12/18 19:00 EST	0		Source: Broadcast Media

Golf ball sized hail was reported.

**BALTIMORE COUNTY --- 2.3 N BALTIMORE HIGHLANDS [39.26, -76.66]**

	05/12/18 19:00 EST	0		Hail (1.00 in)
	05/12/18 19:00 EST	0		Source: Trained Spotter

Quarter sized hail was reported.

**BALTIMORE COUNTY --- 1.6 NE HALETHORPE [39.27, -76.68]**

	05/12/18 19:03 EST	0		Hail (1.00 in)
	05/12/18 19:03 EST	0		Source: Public

Quarter sized hail was reported.

**BALTIMORE COUNTY --- 1.4 W SPARROWS PT [39.27, -76.60]**

	05/12/18 19:05 EST	0		Hail (1.00 in)
	05/12/18 19:05 EST	0		Source: Trained Spotter

Quarter sized hail was reported.

**ANNE ARUNDEL COUNTY --- 0.4 SE GLEN BURNIE [39.16, -76.63]**

	05/12/18 19:09 EST	0		Thunderstorm Wind (MG 53 kt)
	05/12/18 19:09 EST	0		Source: Mesonet

A wind gust of 61 mph was reported.

**BALTIMORE COUNTY --- 3.5 ENE LYNCH PT [39.25, -76.37]**

	05/12/18 19:17 EST	0		Thunderstorm Wind (MG 52 kt)
	05/12/18 19:17 EST	0		Source: Buoy

A wind gust of 60 mph was reported at Hart Miller Island.

**ANNE ARUNDEL COUNTY --- 0.6 NNE GLEN BURNIE PARK [39.16, -76.63]**

	05/12/18 19:30 EST	0		Hail (1.00 in)
	05/12/18 19:30 EST	0		Source: Trained Spotter

Quarter sized hail was reported.

**ANNE ARUNDEL COUNTY --- 1.3 S ODENTON [39.06, -76.70]**

	05/12/18 19:30 EST	0		Hail (1.25 in)
	05/12/18 19:30 EST	0		Source: Emergency Manager

Half dollar sized hail was reported.

**ANNE ARUNDEL COUNTY --- 0.8 SE WARDOUR [38.99, -76.49]**

	05/12/18 19:42 EST	0		Thunderstorm Wind (MG 54 kt)
	05/12/18 19:42 EST	0		Source: ASOS

A wind gust of 62 mph was reported at Annapolis (KNAK).

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ANNE ARUNDEL COUNTY --- 0.8 SSE NAVAL ACADEMY [38.97, -76.48]</b>				
	05/12/18 19:50 EST		0	Thunderstorm Wind (MG 53 kt)
	05/12/18 19:50 EST		0	Source: Buoy
A wind gust of 61 mph was reported at Greenbury.				
<b>CHARLES COUNTY --- 0.5 E SHILOH [38.37, -76.92]</b>				
	05/12/18 20:36 EST		0	Thunderstorm Wind (EG 50 kt)
	05/12/18 20:36 EST		0	Source: 911 Call Center
A tree was down at Mount Victoria and Shiloh Church Road.				
<b>CHARLES COUNTY --- 1.1 WNW NEWPORT [38.42, -76.92]</b>				
	05/12/18 20:48 EST		0	Thunderstorm Wind (EG 50 kt)
	05/12/18 20:48 EST		0	Source: 911 Call Center
A tree was down on Wicomico Ridge road.				
<b>CHARLES COUNTY --- 0.6 ENE LA PLATA [38.53, -76.97]</b>				
	05/12/18 20:53 EST		0	Hail (1.00 in)
	05/12/18 20:53 EST		0	Source: Social Media
Quarter sized hail was reported.				
<b>CALVERT COUNTY --- 0.9 N MUTUAL [38.48, -76.55]</b>				
	05/12/18 21:15 EST		0	Hail (1.00 in)
	05/12/18 21:15 EST		0	Source: Trained Spotter
Quarter sized hail was reported.				
<b>Low pressure tracked along a boundary and passed through the area on the 12th. Warm and humid air on the southern side of the boundary led to an unstable atmosphere. Some storms became severe.</b>				
<b>WASHINGTON COUNTY --- 2.1 W MOFFET [39.68, -78.12]</b>				
	05/13/18 18:15 EST		0	Hail (1.75 in)
	05/13/18 18:15 EST		0	Source: Public
Golf ball sized hail was reported.				
<b>A few showers and thunderstorms developed near a stationary front. Some storms became severe due to an unstable atmosphere.</b>				
<b>PRINCE GEORGE'S COUNTY --- 0.1 E MEADOWS [38.82, -76.85]</b>				
	05/14/18 18:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 18:30 EST		0	Source: Department of Highways
Trees were down along Route 4 at Dower House Road.				
<b>PRINCE GEORGE'S COUNTY --- 1.0 S HILLMEADE [38.96, -76.80]</b>				
	05/14/18 18:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 18:40 EST		0	Source: Department of Highways
Trees were down along Route 193 at Lisborough Road.				
<b>Low pressure passed through the area on the 14th. The low tracked along a boundary that separated warm and humid air to the south and west from cooler marine air to the north and east. The warm and humid air led to an unstable atmosphere, and there was enough instability for storms to become severe.</b>				
<b>BALTIMORE COUNTY --- 1.8 E BENTLEY SPGS [39.67, -76.65]</b>				
	05/15/18 17:39 EST		0	Hail (1.00 in)
	05/15/18 17:39 EST		0	Source: Trained Spotter
Quarter sized hail was reported.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FREDERICK COUNTY --- 1.0 N FREDERICK [39.43, -77.42]</b>				
	05/15/18 17:46 EST		0	Hail (1.75 in)
	05/15/18 17:46 EST		0	Source: Public
Golf ball sized hail was reported.				
<b>CARROLL COUNTY --- 0.6 SW WESTMINSTER ARPT [39.59, -77.01]</b>				
	05/15/18 17:57 EST		0	Hail (1.25 in)
	05/15/18 17:57 EST		0	Source: Emergency Manager
Half dollar sized hail was reported.				
<b>HARFORD COUNTY --- 0.5 SSE MADONNA [39.61, -76.52]</b>				
	05/15/18 18:02 EST		0	Hail (1.00 in)
	05/15/18 18:02 EST		0	Source: Trained Spotter
Quarter sized hail was reported.				
<b>CARROLL COUNTY --- 1.5 SSW COVER [39.41, -77.13]</b>				
	05/15/18 18:15 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 18:15 EST		0	Source: 911 Call Center
A tree was down near the intersection of Harrisville Road and Ridge Road.				
<b>FREDERICK COUNTY --- 0.7 NW FT DETRICK [39.44, -77.41]</b>				
	05/15/18 18:25 EST		0	Hail (1.00 in)
	05/15/18 18:25 EST		0	Source: Trained Spotter
Quarter sized hail was reported.				
<b>FREDERICK COUNTY --- 1.5 WNW FREDERICK [39.43, -77.44]</b>				
	05/15/18 18:25 EST		0	Hail (2.50 in)
	05/15/18 18:25 EST		0	Source: Public
Tennis ball sized hail was reported.				
<b>BALTIMORE COUNTY --- 1.4 SE BARE HILLS [39.33, -76.66]</b>				
	05/15/18 18:50 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 18:50 EST		0	Source: 911 Call Center
A tree was down on the 2700 Block of Shirley Avenue.				
<b>FREDERICK COUNTY --- 0.9 SSE BURKITTSTVILLE [39.39, -77.62]</b>				
	05/15/18 19:00 EST		0	Hail (1.25 in)
	05/15/18 19:00 EST		0	Source: Trained Spotter
Hal dollar sized hail was reported.				
<b>WASHINGTON COUNTY --- 1.0 E SANDY HOOK [39.33, -77.70]</b>				
	05/15/18 19:15 EST		0	Thunderstorm Wind (EG 52 kt)
	05/15/18 19:15 EST		0	Source: 911 Call Center
Trees were down near the Sandy Hook area.				
<b>A cold front passed through the area. Warm and humid conditions led to an unstable atmosphere ahead of the boundary, and that caused a few storms to become severe.</b>				
<b>FREDERICK COUNTY --- 0.6 N FT DETRICK [39.44, -77.40], 0.7 N FT DETRICK [39.44, -77.40], 0.6 N FT DETRICK [39.44, -77.40], 0.5 N FT DETRICK [39.44, -77.40]</b>				
	05/15/18 18:32 EST		0	Flood (due to Heavy Rain)
	05/15/18 19:25 EST		0	Source: Amateur Radio

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Heavy rain flooded and closed Market Street near Schifferstadt Boulevard.				
<b>FREDERICK COUNTY --- 0.5 ESE FREDERICK [39.42, -77.41], 0.5 ESE FREDERICK [39.42, -77.41], 0.6 ESE FREDERICK [39.42, -77.41], 0.7 SE FREDERICK [39.41, -77.41], 0.7 SE FREDERICK [39.41, -77.41], 0.6 SE FREDERICK [39.41, -77.41]</b>				
	05/15/18 19:13 EST		50K	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Social Media
Flowing water up over the curb in downtown Frederick on Market Street. Water entered several businesses on Patrick Street. One business reported water at least two feet deep.				
<b>FREDERICK COUNTY --- 0.6 N FT DETRICK [39.44, -77.40], 0.7 N FT DETRICK [39.44, -77.40], 0.6 N FT DETRICK [39.44, -77.40], 0.5 N FT DETRICK [39.44, -77.40]</b>				
	05/15/18 19:25 EST		0	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Trained Spotter
High water rapidly flowing across Market Street and Schifferstadt Boulevard north of downtown Frederick.				
<b>FREDERICK COUNTY --- 0.7 NNE FT DETRICK [39.44, -77.40], 1.4 E BRADDOCK HGTS [39.43, -77.47], 2.0 SSW BURKITTVILLE [39.37, -77.65], 1.2 W PETERSVILLE [39.35, -77.64], 0.6 NNW ROSEMONT [39.34, -77.64], 1.7 SE JEFFERSON [39.36, -77.50], 0.4 NNW GROVE [39.41, -77.38]</b>				
	05/15/18 19:40 EST		43.20M	Flash Flood (due to Heavy Rain)
	05/15/18 20:40 EST		0	Source: Emergency Manager
Significant flash flooding occurred during the evening of May 15th from the city of Frederick southwestward toward Braddock Heights and Jefferson. The amount of damage shown here is total damage not already accounted for in other reports.				
<b>WASHINGTON COUNTY --- 0.3 NNE GAPLAND [39.40, -77.67], 0.9 NE GAPLAND [39.41, -77.66], 1.6 ENE GAPLAND [39.41, -77.64], 0.8 SE AUGUSTA [39.37, -77.66], 0.4 NNW WEVERTON [39.34, -77.68], 0.9 NW WEVERTON [39.34, -77.69]</b>				
	05/15/18 19:40 EST		4.60M	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: 911 Call Center
Widespread and significant flooding ongoing throughout Southeastern Washington County as a result of torrential rainfall. Numerous roads closed, water rescues ongoing, partial washouts of roads, and water inside homes.				
<b>FREDERICK COUNTY --- 0.3 SW FT DETRICK [39.43, -77.40], 0.3 SW FT DETRICK [39.43, -77.40], 0.5 WSW FT DETRICK [39.43, -77.41], 0.5 WSW FT DETRICK [39.43, -77.41], 0.5 SW FT DETRICK [39.43, -77.41], 0.4 SW FT DETRICK [39.43, -77.41]</b>				
	05/15/18 19:45 EST		1M	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Newspaper
Floodwaters were more than two feet deep on North Market Street near the Frederick YMCA. Water entered buildings in the area and several parked cars were mostly submerged in water. The YMCA building itself had water enter the building with an estimated 40,000 sqft of the 95,000 sqft facility suffering water damage.				
<b>WASHINGTON COUNTY --- 0.4 NNW DARGAN [39.39, -77.73], 0.4 NNW DARGAN [39.39, -77.73], 0.4 N DARGAN [39.39, -77.73], 0.4 N DARGAN [39.39, -77.73], 0.4 NNE DARGAN [39.39, -77.73], 0.4 N DARGAN [39.39, -77.73]</b>				
	05/15/18 19:49 EST		50K	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Emergency Manager
A home on Mount Lock Canal Road was flooded. The occupants were rescued.				
<b>FREDERICK COUNTY --- 0.7 N ROSEMONT [39.34, -77.63], 0.9 SW PETERSVILLE [39.34, -77.63], 0.8 NNW ROSEMONT [39.34, -77.64], 0.7 N ROSEMONT [39.34, -77.63]</b>				
	05/15/18 19:50 EST		5K	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Other Federal Agency
The road surface and bridge were partially washed out on Maryland Route 180 at Little Catoctin Creek. The stream gage at this location was damaged.				
<b>FREDERICK COUNTY --- 2.0 W FREDERICK [39.42, -77.46], 2.0 W FREDERICK [39.42, -77.46], 1.8 W FREDERICK [39.42, -77.45], 1.8 W FREDERICK [39.42, -77.45]</b>				
	05/15/18 20:01 EST		40K	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Social Media
Flooding was reported on the west side of Frederick with vehicles floating in the parking lot of businesses along portions of the Golden Mile area.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WASHINGTON COUNTY --- 0.2 SSE AUGUSTA [39.38, -77.67], 0.3 SE AUGUSTA [39.38, -77.67], 0.4 SSE AUGUSTA [39.37, -77.67], 0.4 S AUGUSTA [39.38, -77.67]</b>				
	05/15/18 20:04 EST		0	Flash Flood (due to Heavy Rain)
	05/15/18 20:45 EST		0	Source: Emergency Manager
A swift water rescue was reported on Rohrersville Road near Brownsville.				
<b>FREDERICK COUNTY --- 2.5 WSW JEFFERSON [39.36, -77.57], 2.5 WSW JEFFERSON [39.35, -77.57], 2.4 WSW JEFFERSON [39.35, -77.57], 2.3 WSW JEFFERSON [39.36, -77.57]</b>				
	05/15/18 20:13 EST		0	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Department of Highways
US 340 Westbound flooded and closed west of Jefferson.				
<b>WASHINGTON COUNTY --- 1.9 NNW SANDY HOOK [39.35, -77.74], 1.8 SSW DARGAN [39.35, -77.74], 1.9 NNW SANDY HOOK [39.35, -77.74], 1.8 NNW SANDY HOOK [39.35, -77.74]</b>				
	05/15/18 20:15 EST		0	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Park/Forest Service
Runoff from heavy rain caused a rock slide across Back Road near Harpers Ferry Road.				
<b>FREDERICK COUNTY --- 0.6 NNE FEAGAVILLE [39.39, -77.47], 0.7 NE FEAGAVILLE [39.39, -77.47], 0.7 NE FEAGAVILLE [39.39, -77.47], 0.5 NE FEAGAVILLE [39.39, -77.47]</b>				
	05/15/18 20:35 EST		0	Flash Flood (due to Heavy Rain)
	05/15/18 21:00 EST		0	Source: Department of Highways
Jefferson Pike (Maryland Route 180) flooded and closed at the Ballenger Creek bridge.				
<b>WASHINGTON COUNTY --- 0.6 E DARGAN [39.38, -77.72], 0.8 W YARROWSBURG [39.38, -77.71], 0.7 W YARROWSBURG [39.38, -77.71], 0.8 ESE DARGAN [39.38, -77.72]</b>				
	05/15/18 20:48 EST		50K	Flash Flood (due to Heavy Rain)
	05/15/18 21:30 EST		0	Source: Newspaper
Water reportedly entered a home in the 2300 block of Chestnut Grove Road.				
<b>FREDERICK COUNTY --- 1.1 WNW CATOCTIN STATION [39.31, -77.59], 1.1 WNW CATOCTIN STATION [39.31, -77.59], 1.1 WNW CATOCTIN STATION [39.31, -77.59], 1.1 WNW CATOCTIN STATION [39.31, -77.59]</b>				
	05/15/18 21:00 EST		0	Flood (due to Heavy Rain)
	05/15/18 22:00 EST		0	Source: Park/Forest Service
A portion of the C and O Canal towpath was washed out near mile marker 52.5.				
<b>ANNE ARUNDEL COUNTY --- 0.3 ENE NORTH LINTHICUM [39.22, -76.64], 0.4 ENE NORTH LINTHICUM [39.22, -76.64], 0.3 ENE NORTH LINTHICUM [39.22, -76.64], 0.3 ENE NORTH LINTHICUM [39.22, -76.64]</b>				
	05/15/18 21:14 EST		0	Flood (due to Heavy Rain)
	05/15/18 23:00 EST		0	Source: Department of Highways
Nursery Road was flooded and closed at Holly Creek near Pumphrey.				
<b>ANNE ARUNDEL COUNTY --- 1.1 WNW BESTGATE [38.99, -76.57], 1.1 WNW BESTGATE [38.99, -76.57], 1.0 WNW BESTGATE [38.99, -76.57], 1.1 WNW BESTGATE [38.99, -76.57]</b>				
	05/15/18 21:20 EST		0	Flood (due to Heavy Rain)
	05/15/18 23:00 EST		0	Source: Department of Highways
Defense Highway was flooded and closed at Broad Creek near Parole.				
<b>FREDERICK COUNTY --- 1.2 WNW CATOCTIN STATION [39.31, -77.59], 1.1 WNW CATOCTIN STATION [39.31, -77.59], 1.1 WNW CATOCTIN STATION [39.31, -77.59], 1.2 WNW CATOCTIN STATION [39.31, -77.59]</b>				
	05/15/18 21:25 EST		0	Flood (due to Heavy Rain)
	05/15/18 23:00 EST		0	Source: Broadcast Media



## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WASHINGTON COUNTY --- 0.3 ESE AUGUSTA [39.38, -77.67], 0.3 E AUGUSTA [39.38, -77.66], 0.4 E AUGUSTA [39.38, -77.66], 0.4 ESE AUGUSTA [39.38, -77.66]</b>				
	05/15/18 21:44 EST		0	Flash Flood (due to Heavy Rain)
	05/15/18 22:15 EST		0	Source: Emergency Manager

Two people were rescued from a home with floodwaters inundating it near Brownsville.

<b>WASHINGTON COUNTY --- SANDY HOOK [39.33, -77.72], 0.6 SSW DARGAN [39.37, -77.73], 1.0 ESE BEELERS SUMMIT [39.41, -77.65], 0.6 N WEVERTON [39.34, -77.68]</b>				
	05/15/18 23:00 EST		0	Flood (due to Heavy Rain)
	05/16/18 02:00 EST		0	Source: Broadcast Media

Ongoing flooding throughout the overnight hours following torrential rains in South Washington County. Several roads remained covered by water and closed.

<b>FREDERICK COUNTY --- 0.7 N FT DETRICK [39.44, -77.40], 0.6 N FT DETRICK [39.44, -77.40], 0.6 N FT DETRICK [39.44, -77.40], 0.6 N FT DETRICK [39.44, -77.40]</b>				
	05/16/18 16:53 EST		0	Flood (due to Heavy Rain)
	05/16/18 23:00 EST		0	Source: Law Enforcement

High standing water was covering North Market Street at Schifferstadt Boulevard. The road was closed as a result.

<b>FREDERICK COUNTY --- 0.6 SW FT DETRICK [39.42, -77.41], 0.5 WSW FT DETRICK [39.43, -77.41], 0.3 WSW FT DETRICK [39.43, -77.40], 0.5 SW FT DETRICK [39.43, -77.41]</b>				
	05/16/18 17:25 EST		0	Flood (due to Heavy Rain)
	05/16/18 20:00 EST		0	Source: Broadcast Media

For the second day in a row, flooding occurred near North Market Street and 9th Street. Water was reported to be entering garages in the area, and covering yards.

<b>FREDERICK COUNTY --- 0.7 SSE HARMONY GROVE [39.44, -77.39], 0.4 NNW PEARL [39.41, -77.37], 1.0 N POINTS OF ROCKS [39.29, -77.55], 0.6 N KNOXVILLE [39.34, -77.67], 0.7 SE BOLIVAR [39.46, -77.59]</b>				
	05/16/18 20:50 EST		0	Flood (due to Heavy Rain)
	05/17/18 04:00 EST		0	Source: Emergency Manager

Widespread flooding occurred throughout southern Frederick County for the second day in a row.

<b>FREDERICK COUNTY --- 1.7 NNW HARMONY GROVE [39.47, -77.41], 1.7 NNW HARMONY GROVE [39.47, -77.41], 1.6 NNW HARMONY GROVE [39.47, -77.41], 1.6 NNW HARMONY GROVE [39.47, -77.41]</b>				
	05/17/18 04:30 EST		10K	Flood (due to Heavy Rain)
	05/17/18 05:30 EST		0	Source: Emergency Manager

Two water rescues near the intersection of Willow Road and Willowbrook Road along Tuscarora Creek. Water was up to the hoods of the vehicles.

**A cold front slowly sagged southward through Pennsylvania during the afternoon hours of May 15th. A line of storms spread ahead of this front, causing a widespread 1-3 inches of rain across North Central and Northeast Maryland. The western end of this line stalled, producing 3-6 inches of rain in a relatively short period of time in Frederick and extreme southeastern Washington Counties, prompting numerous water rescues and causing somewhat significant damage. The front stalled, and the next evening (May 16th), a second round of extreme rainfall struck much of the same area, with 3-6 inches of rain observed again in Frederick and southeastern Washington Counties. Renewed flooding ensued which continued into the morning hours of May 17th.**

<b>PRINCE GEORGE'S COUNTY --- 0.2 E UPPER MARLBORO [38.82, -76.75], 0.2 ESE UPPER MARLBORO [38.82, -76.75], 0.4 SSE UPPER MARLBORO [38.81, -76.75], 0.4 S UPPER MARLBORO [38.81, -76.75], 0.5 S UPPER MARLBORO [38.81, -76.75], 0.4 SSE UPPER MARLBORO [38.81, -76.75]</b>				
	05/17/18 23:40 EST		0	Flood (due to Heavy Rain)
	05/20/18 02:07 EST		0	Source: River/Stream Gage

The stream gage on Western Branch at Upper Marlboro exceeded the 11 foot flood stage during the indicated times. The peak level observed was 12.75 feet at 3:40pm EST on May 18th. Water Street and portions of Marlboro Race Track Road were both flooded.

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHARLES COUNTY --- 0.5 SE WAYSIDE [38.34, -76.92], 0.5 SE WAYSIDE [38.35, -76.92], 0.5 ESE WAYSIDE [38.35, -76.92], 0.5 ESE WAYSIDE [38.35, -76.92]</b>				
	05/18/18 05:50 EST	0		Flood (due to Heavy Rain)
	05/18/18 08:00 EST	0		Source: County Official
Mill Run Road reported flooded and closed at Mill Run near Route 257.				
<b>CHARLES COUNTY --- 0.5 NW WAYSIDE [38.35, -76.94], 0.5 NW WAYSIDE [38.35, -76.94], 0.6 NW WAYSIDE [38.36, -76.94], 0.5 NW WAYSIDE [38.36, -76.94]</b>				
	05/18/18 06:10 EST	0		Flood (due to Heavy Rain)
	05/18/18 08:00 EST	0		Source: County Official
Shiloh Church Road reported flooded and closed near Ditchley Prong in the Newburg area.				
<b>CHARLES COUNTY --- 0.6 WNW NEWTOWN [38.50, -76.96], 0.7 WNW NEWTOWN [38.50, -76.96], 0.6 WNW NEWTOWN [38.50, -76.96], 0.5 WNW NEWTOWN [38.50, -76.96]</b>				
	05/18/18 06:19 EST	0		Flood (due to Heavy Rain)
	05/18/18 08:00 EST	0		Source: County Official
Springhill Newtown Road reported flooded and closed in the vicinity of Clark Run south of La Plata.				
<b>ST. MARY'S COUNTY --- 0.5 E BUSHWOOD [38.30, -76.77], 0.5 ENE BUSHWOOD [38.30, -76.77], 0.6 NE BUSHWOOD [38.31, -76.77], 0.7 ENE BUSHWOOD [38.30, -76.77]</b>				
	05/18/18 08:00 EST	0		Flood (due to Heavy Rain)
	05/18/18 10:00 EST	0		Source: Law Enforcement
Bushwood Road reported flooded and closed near Tomakokin Creek.				
<b>ANNE ARUNDEL COUNTY --- 1.3 ESE CROFTON [38.99, -76.63], 1.2 ESE CROFTON [38.99, -76.63], 1.3 NNE RUTLAND [38.99, -76.62], 1.2 NNE RUTLAND [38.99, -76.63]</b>				
	05/18/18 08:10 EST	0		Flood (due to Heavy Rain)
	05/18/18 10:00 EST	0		Source: Department of Highways
Maryland Route 450 reported closed due to flooding near North River at Rutland Road.				
<b>ANNE ARUNDEL COUNTY --- 1.7 SSW RIVA [38.93, -76.59], 1.7 SSW RIVA [38.93, -76.59], 1.6 SSW RIVA [38.93, -76.59], 1.6 SSW RIVA [38.93, -76.59]</b>				
	05/18/18 08:10 EST	0		Flood (due to Heavy Rain)
	05/18/18 10:00 EST	0		Source: Department of Highways
Central Avenue (Maryland Route 214) reported flooded and closed at the Beards Creek crossing near Riva.				
<b>ST. MARY'S COUNTY --- 1.6 W LEONARDTOWN [38.30, -76.66], 1.5 W LEONARDTOWN [38.30, -76.66], 1.6 W LEONARDTOWN [38.30, -76.66], 1.6 W LEONARDTOWN [38.30, -76.66]</b>				
	05/18/18 08:27 EST	0		Flood (due to Heavy Rain)
	05/18/18 10:30 EST	0		Source: Law Enforcement
Maryland Route 243 reported flooded and closed in Leonardtown at Nelson Run.				
<b>ST. MARY'S COUNTY --- 0.4 N GREAT MILLS [38.24, -76.50], 0.5 NNE GREAT MILLS [38.24, -76.50], 0.4 NNE GREAT MILLS [38.24, -76.50], 0.3 ENE GREAT MILLS [38.23, -76.49], 0.3 ENE GREAT MILLS [38.23, -76.50]</b>				
	05/18/18 09:15 EST	0		Flood (due to Heavy Rain)
	05/19/18 08:35 EST	0		Source: River/Stream Gage
The stream gage on Saint Mary's River near Great Mills exceeded the 6 foot flood stage during the indicated times. The peak value observed was 8.33 feet at 5:30pm EST on May 18th. At the levels observed, flooding occurs on multiple roadways near Great Mills.				
<b>CHARLES COUNTY --- 0.3 W NEWPORT [38.42, -76.90], 0.3 SSW NEWPORT [38.42, -76.90], 0.3 S NEWPORT [38.42, -76.90], 0.2 W NEWPORT [38.42, -76.90]</b>				
	05/18/18 09:40 EST	0		Flood (due to Heavy Rain)
	05/18/18 11:30 EST	0		Source: County Official
Stines Store Road and Newport Church Road are both reported flooded and closed in the area of Murphy Run and Newport Run near Wicomico.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>MONTGOMERY COUNTY --- 4.4 SW POOLESVILLE [39.10, -77.47], 4.5 SW POOLESVILLE [39.10, -77.48], 4.5 SW POOLESVILLE [39.11, -77.49], 5.4 WSW POOLESVILLE [39.13, -77.52], 4.3 SW WHITES FERRY [39.15, -77.52], 3.9 SW WHITES FERRY [39.16, -77.52]</b>				
	05/18/18 19:00 EST		0.10K	Flood (due to Heavy Rain)
	05/21/18 14:10 EST		0	Source: River/Stream Gage
The stream gage on the Potomac River at Edwards Ferry exceeded the 15 foot flood stage during the times indicated. The peak level of 17.87 feet was observed at 12:15pm EST on May 20th. Low-lying areas near Whites Ferry were covered by water, along with the boat ramp and lower parking area at Edwards Ferry. Near the time of peak flow, water entered the store at Whites Ferry.				
<b>ST. MARY'S COUNTY --- 0.4 N GREAT MILLS [38.24, -76.50], 0.5 NNE GREAT MILLS [38.24, -76.50], 0.3 E GREAT MILLS [38.23, -76.49], 0.3 ENE GREAT MILLS [38.23, -76.50]</b>				
	05/19/18 13:41 EST		0	Flash Flood (due to Heavy Rain)
	05/19/18 15:15 EST		0	Source: River/Stream Gage
The stream gage on Saint Mary's River at Great Mills rapidly exceeded the flood stage of 6 feet during the time indicated. Road flooding occurred in the area.				
<b>ST. MARY'S COUNTY --- 0.4 N GREAT MILLS [38.24, -76.50], 0.5 NNE GREAT MILLS [38.24, -76.50], 0.4 NE GREAT MILLS [38.23, -76.50], 0.3 E GREAT MILLS [38.23, -76.49], 0.2 ENE GREAT MILLS [38.23, -76.50]</b>				
	05/19/18 15:15 EST		0	Flood (due to Heavy Rain)
	05/20/18 01:03 EST		0	Source: River/Stream Gage
Following a rapid rise above flood stage, the Saint Mary's River at Great Mills remained above flood stage during the time indicated. Flat Iron Road and other area roads were flooded. The peak level observed was 7.90 feet at 8:45pm on May 19th.				
<b>FREDERICK COUNTY --- 0.9 SW BRUNSWICK [39.31, -77.64], 0.6 SW BRUNSWICK [39.31, -77.64], 1.5 SE BRUNSWICK [39.31, -77.61], 0.8 NNE CATOCTIN STATION [39.31, -77.56], 1.6 SW PLEASANT VIEW [39.27, -77.52], 0.5 S POINTS OF ROCKS [39.27, -77.55], 0.3 SSW CATOCTIN STATION [39.30, -77.57]</b>				
	05/19/18 16:45 EST		0	Flood (due to Heavy Rain)
	05/21/18 00:34 EST		0	Source: River/Stream Gage
The stream gage on the Potomac River at Point of Rocks exceeded the 16 foot flood stage during the indicated times. The peak level of 17.39 feet occurred at 11:00am EST on May 20th. The Brunswick campground, parts of the C and O Canal, the lower parking lot of the Point of Rocks boat ramp, and the parking lot of the Brunswick and Nolands Ferry boat ramps all flooded.				
<b>Heavy rain fell in southern Maryland during the night of May 17th into the morning hours of the 18th. 1-4 inches of rain caused flooding, including of streams. More moderate to heavy rain continued in that area on the 18th and 19th, prolonging some flooding in Saint Mary's County. Meanwhile, the cumulative effects of several days of rain throughout the region caused stream flooding, particularly on the Potomac River.</b>				
<b>MONTGOMERY COUNTY --- 1.1 W PARKWOOD [39.02, -77.10], 1.5 W PARKWOOD [39.02, -77.11], 1.4 W PARKWOOD [39.02, -77.11], 1.0 WSW PARKWOOD [39.02, -77.10]</b>				
	05/22/18 16:18 EST		0	Flood (due to Heavy Rain)
	05/22/18 17:30 EST		0	Source: Emergency Manager
Three to four feet of standing water on the ramp from Maryland Route 355 to the Capital Beltway.				
<b>MONTGOMERY COUNTY --- 1.2 WNW ROCKVILLE [39.08, -77.17], 1.4 WNW ROCKVILLE [39.09, -77.17], 1.4 WNW ROCKVILLE [39.09, -77.17], 1.2 WNW ROCKVILLE [39.08, -77.17]</b>				
	05/22/18 16:30 EST		0	Flood (due to Heavy Rain)
	05/22/18 17:30 EST		0	Source: Emergency Manager
One to two feet of standing water covered the local lane of Interstate 270 near the Maryland Route 28 interchange.				
<b>MONTGOMERY COUNTY --- 0.5 NNW CARDEROCK SPGS [39.01, -77.17], 0.5 NNW CARDEROCK SPGS [39.01, -77.18], 0.5 NNW CARDEROCK SPGS [39.01, -77.17], 0.5 NNW CARDEROCK SPGS [39.01, -77.17]</b>				
	05/22/18 16:34 EST		0	Flood (due to Heavy Rain)
	05/22/18 18:30 EST		0	Source: Emergency Manager
Bradley Boulevard flooded by multiple feet of water between Kendale Road and Kentsdale Drive.				
<b>Afternoon showers and thunderstorms produced around an inch of rain, producing some urban flooding in the DC metropolitan area.</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHARLES COUNTY --- 0.8 S NANJEMOY ARPT [38.46, -77.25]</b>				
	05/22/18 16:53 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/18 16:53 EST		0	Source: 911 Call Center
A tree was down at the intersection of Riverside Road and Liverpool Point Road.				
<b>CHARLES COUNTY --- 0.3 NNW NEWBURG CLIFFTON ARP [38.37, -76.97]</b>				
	05/22/18 17:22 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/18 17:22 EST		0	Source: 911 Call Center
A tree was down along Clifton Drive in Newburg.				
<b>CHARLES COUNTY --- 0.8 N NEWTOWN [38.51, -76.95]</b>				
	05/22/18 17:22 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/18 17:22 EST		0	Source: 911 Call Center
A tree was down on a house along Woodhaven Drive.				
<b>A weak cold front approached the area. Warm and humid conditions led to an unstable atmosphere ahead of the boundary. An upper-level trough axis also strengthened winds aloft, and some of these winds were able to mix down to the surface in stronger storms.</b>				
<b>WASHINGTON COUNTY --- 0.3 ESE BIG SPG [39.63, -77.94], 0.4 SW FOUR LOCKS [39.63, -77.94], 0.3 W FOUR LOCKS [39.63, -77.94], 0.5 WNW FOUR LOCKS [39.63, -77.94]</b>				
	05/26/18 18:00 EST		0	Flood (due to Heavy Rain)
	05/26/18 20:00 EST		0	Source: Trained Spotter
Flooding near the intersection of Big Spring Road and Big Pool Road. The one lane bridge was covered by water flowing and more than six inches deep.				
<b>WASHINGTON COUNTY --- 0.5 N CLEAR SPG [39.66, -77.93], 0.2 NE CLEAR SPG [39.65, -77.93], 0.2 NE CLEAR SPG [39.65, -77.93], 0.5 N CLEAR SPG [39.66, -77.93]</b>				
	05/26/18 18:00 EST		0	Flood (due to Heavy Rain)
	05/26/18 20:00 EST		0	Source: 911 Call Center
Several roads flooded and closed in the Clear Spring area, along with overland flooding of basements. A portion of a stone retention wall collapsed along Toms Run.				
<b>Scattered heavy afternoon thunderstorms produced 1-2 inches of rain, causing flooding in portions of Washington County.</b>				
<b>BALTIMORE COUNTY --- 1.6 SSW PERRY HALL [39.40, -76.49], 1.6 SSW PERRY HALL [39.40, -76.49], 1.6 SSW PERRY HALL [39.40, -76.48], 1.6 SSW PERRY HALL [39.40, -76.48]</b>				
	05/27/18 13:09 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 14:00 EST		0	Source: Social Media
A swift water rescue was conducted on Seven Courts Drive where a man was trapped in rising flood waters, clinging to a tree. The man was successfully rescued.				
<b>BALTIMORE COUNTY --- 0.4 W PARKVILLE [39.38, -76.56], 0.4 WNW PARKVILLE [39.38, -76.56], 0.3 WNW PARKVILLE [39.38, -76.56], 0.3 W PARKVILLE [39.38, -76.56]</b>				
	05/27/18 13:44 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 15:30 EST		0	Source: 911 Call Center
A swift water rescue was performed near Parkville along Herring Run.				
<b>BALTIMORE COUNTY --- 1.6 W WHITE MARSH [39.38, -76.46], 1.6 W WHITE MARSH [39.38, -76.46], 1.4 WSW WHITE MARSH [39.38, -76.45], 1.4 WSW WHITE MARSH [39.37, -76.46]</b>				
	05/27/18 13:54 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 16:00 EST		0	Source: River/Stream Gage
The stream gage on Whitmarsh Run at White Marsh rapidly exceeded the 11 foot flood stage during the times indicated. Parking lots near the stream, and Town Center Court, were flooded. The peak level of 13.42 feet was observed at 2:45pm EST on May 27th.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>BALTIMORE COUNTY --- 0.8 SSE HALETHORPE [39.24, -76.69], 0.7 NNE RELAY [39.24, -76.69], 0.6 NE RELAY [39.24, -76.69], 0.6 NE RELAY [39.24, -76.69], 0.8 SSE HALETHORPE [39.24, -76.69]</b>				
	05/27/18 15:16 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 17:46 EST		0	Source: River/Stream Gage

The stream gage on East Branch Herbert Run at Arbutus rapidly exceeded the 7 foot flood stage during the indicated times. There were two distinct peaks during the times indicated but the higher was the second peak, of 9.21 feet at 5:20pm EST on May 27th. Water levels rapidly fell thereafter.

<b>HOWARD COUNTY --- 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 SSE ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80]</b>				
	05/27/18 15:16 EST		0	Flood (due to Heavy Rain)
	05/27/18 15:23 EST		0	Source: Public

Video footage shows Hudson Branch out of its banks near Court Avenue, flooding yards.

<b>HOWARD COUNTY --- 0.3 SE ELLICOTT CITY [39.27, -76.80], 0.2 SE ELLICOTT CITY [39.27, -76.80], 0.3 ESE ELLICOTT CITY [39.27, -76.79], 0.4 ESE ELLICOTT CITY [39.27, -76.79]</b>				
	05/27/18 15:19 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 15:47 EST		0	Source: Emergency Manager

The first of three waves of flash flooding affected lower Main Street in Ellicott City on the Tiber River. Video footage shows the Tiber escaping its banks near Tiber Alley at 4:19pm, and at the alley in the 8100 block at 4:22pm. Several feet of rushing water began inundating Main Street and buildings in the area. At 4:35pm, the force of the floodwaters buckled the floor within one business, and water pushed through the building, emptying its contents onto Main Street.

<b>HOWARD COUNTY --- 0.9 W ELLICOTT CITY [39.27, -76.82], 1.1 NE MC ALPINE [39.26, -76.82], 0.7 S ELLICOTT CITY [39.26, -76.80], 1.3 S ELLICOTT CITY [39.25, -76.80], 1.2 SSE ELLICOTT CITY [39.25, -76.80], 0.4 SE ELLICOTT CITY [39.27, -76.80], 0.3 ESE ELLICOTT CITY [39.27, -76.80], 0.4 WNW ELLICOTT CITY [39.27, -76.81]</b>				
	05/27/18 15:19 EST	1	10.50M	Flash Flood (due to Heavy Rain)
	05/27/18 17:53 EST		0	Source: Emergency Manager

Catastrophic flash flooding occurred in Ellicott City as a result of torrential short-term rainfall of 6-10 inches. One person died during a lull in the flooding when he attempted to help another person evacuate and was swept away. Floodwaters on the lower portion of Main Street in the 8000 block reached the bottom of second floors of businesses. In all, dozens of water rescues were performed, most from buildings.

Direct Fatalities: M39OU

<b>HOWARD COUNTY --- 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 SSE ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80]</b>				
	05/27/18 15:26 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 15:57 EST		0	Source: Public

Video footage shows water covering a deck and entering structures near Court Avenue. Water also flowed across Court Avenue during this time.

<b>HOWARD COUNTY --- 0.5 W ELLICOTT CITY [39.27, -76.81], 0.5 W ELLICOTT CITY [39.27, -76.81], 0.5 WSW ELLICOTT CITY [39.27, -76.81], 0.4 W ELLICOTT CITY [39.27, -76.81], 0.4 W ELLICOTT CITY [39.27, -76.81]</b>				
	05/27/18 15:26 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 15:40 EST		0	Source: Public

Video footage shows 6-12 inches of water flowing over the 8600 block of Frederick Road east of Rogers Avenue in Ellicott City's West End for a brief period before receding.

<b>BALTIMORE COUNTY --- 1.0 SSE OELLA [39.26, -76.77], 0.9 SSE OELLA [39.26, -76.77], 1.3 SSE OELLA [39.25, -76.77], 1.4 SSE OELLA [39.25, -76.77], 1.3 SSE OELLA [39.25, -76.77]</b>				
	05/27/18 15:27 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 19:00 EST		0	Source: River/Stream Gage

The stream gage on the Patapsco River near Catonsville rapidly exceeded the flood stage at the start time indicated. It rose more than seven feet above flood stage within 33 minutes of the flooding beginning, peaking at 27.03 feet. River Road was flooded, and damaged, as a result of this rapid rise.

<b>BALTIMORE CITY (C) COUNTY --- 0.5 ESE FREDERICK RD [39.28, -76.66], 0.5 ESE FREDERICK RD [39.28, -76.66], 0.5 E FREDERICK RD [39.28, -76.66], 0.5 E FREDERICK RD [39.28, -76.66]</b>				
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## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/18 15:47 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 19:16 EST		0	Source: River/Stream Gage

The stream gage on Gwynns Falls at Washington Boulevard in Baltimore rapidly exceeded the 13 foot flood stage, flooding portions of Gwynns Falls Park. The peak level of 17.09 feet was the 4th highest on record, and occurred at 5:31pm EST on May 27th.

**HOWARD COUNTY --- 0.2 SE ELLICOTT CITY [39.27, -76.80], 0.3 SE ELLICOTT CITY [39.27, -76.80], 0.3 SE ELLICOTT CITY [39.27, -76.80], 0.3 SE ELLICOTT CITY [39.27, -76.80]**

05/27/18 15:47 EST	0	Flash Flood (due to Heavy Rain)
05/27/18 16:20 EST	0	Source: Public

A second, more intense, flood wave pushed into the Tiber River, with water entering buildings in the 8100 block of Main Street. The water receded from this block of Main Street by 5:20pm.

**HOWARD COUNTY --- 1.2 ESE ILCHESTER [39.24, -76.75], 1.1 ESE ILCHESTER [39.24, -76.75], 1.5 NW ELKRIDGE [39.23, -76.74], 0.7 NW ELKRIDGE [39.23, -76.73], 0.8 NNW ELKRIDGE [39.23, -76.73]**

05/27/18 15:49 EST	5K	Flash Flood (due to Heavy Rain)
05/27/18 20:31 EST	0	Source: River/Stream Gage

The stream gage on the Patapsco River at Patapsco Valley State Park rapidly exceeded the 15 foot flood stage during the indicated times. Widespread damage occurred within the park, with a peak level reached of 24.36 feet at 5:45pm EST on May 27th. This is preliminarily the highest value reached at this location since at least 2010.

**BALTIMORE CITY (C) COUNTY --- 1.8 NE CATONSVILLE [39.30, -76.71], 1.2 E CATONSVILLE [39.28, -76.71], 0.4 SW LOUDON PARK [39.28, -76.69], 0.4 ENE FREDERICK RD [39.28, -76.66], 0.7 S WALBROOK [39.31, -76.67]**

05/27/18 15:55 EST	3M	Flash Flood (due to Heavy Rain)
05/27/18 17:30 EST	0	Source: 911 Call Center

Several roads flooded in Baltimore City. More than 20 people were rescued from vehicle rooftops during heavy rains. Six people were displaced from their homes, and Frederick Avenue was damaged in the Beechfield neighborhood.

**BALTIMORE COUNTY --- 2.0 S CHADWICK MANOR [39.27, -76.74], 2.0 S CHADWICK MANOR [39.27, -76.74], 1.9 S CHADWICK MANOR [39.27, -76.73], 1.9 S CHADWICK MANOR [39.27, -76.73]**

05/27/18 16:21 EST	0	Flash Flood (due to Heavy Rain)
05/27/18 18:00 EST	0	Source: Social Media

Moving water observed over the hoods of several cars in multiple locations in the Catonsville area along Frederick Road.

**HOWARD COUNTY --- 0.5 W ELLICOTT CITY [39.27, -76.81], 0.6 W ELLICOTT CITY [39.27, -76.81], 0.5 WSW ELLICOTT CITY [39.27, -76.81], 0.4 W ELLICOTT CITY [39.27, -76.81], 0.4 W ELLICOTT CITY [39.27, -76.81]**

05/27/18 16:30 EST	0	Flash Flood (due to Heavy Rain)
05/27/18 17:30 EST	0	Source: Public

Video footage shows a second wave of floodwaters, with water 1-2 feet deep over the 8600 block of Frederick Road in Ellicott City's West End. The floodwaters entered and damaged homes and vehicles.

**ALLEGANY COUNTY --- 1.1 W WOLFE MILL [39.67, -78.75], 1.1 W WOLFE MILL [39.67, -78.75], 1.1 W WOLFE MILL [39.67, -78.75], 1.1 W WOLFE MILL [39.67, -78.75]**

05/27/18 16:37 EST	0	Flood (due to Heavy Rain)
05/27/18 18:00 EST	0	Source: Trained Spotter

Flooding of unknown depth was reported on Bedford Street in Cumberland.

**HOWARD COUNTY --- 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80], 0.1 SSE ELLICOTT CITY [39.27, -76.80], 0.1 S ELLICOTT CITY [39.27, -76.80]**

05/27/18 16:37 EST	0	Flash Flood (due to Heavy Rain)
05/27/18 17:53 EST	0	Source: Public

Video footage shows a second, more significant flash flood wave moved down Hudson Branch during the times indicated. Cars, dumpsters, and other large debris were swept downstream. Water covered a second-floor deck and entered structures, and was at least a foot deep flowing over Court Avenue at the peak of the flooding. The stream was not fully back in its banks in this area until after 8:00pm due to debris blockage.

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>HOWARD COUNTY --- 0.3 SE ELLICOTT CITY [39.27, -76.80], 0.2 SE ELLICOTT CITY [39.27, -76.80], 0.3 SE ELLICOTT CITY [39.27, -76.80], 0.3 SE ELLICOTT CITY [39.27, -76.80]</b>				
	05/27/18 16:39 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 17:30 EST		0	Source: Public
Video footage shows a third and final flood wave pushing through the 8100 block of Main Street. The water was nearly a foot deep on Main Street and then began entering buildings. Eventually overflow from the Tiber River caused the floodwaters of the Tiber and overland flow on Main Street to join with water surrounding and going through buildings.				
<b>BALTIMORE COUNTY --- 0.3 SE OELLA [39.27, -76.78], 0.7 WSW OELLA [39.27, -76.79], 0.7 SSW OELLA [39.26, -76.79], 0.9 S OELLA [39.26, -76.78], 1.4 SSE OELLA [39.25, -76.77], 1.2 SE OELLA [39.26, -76.76]</b>				
	05/27/18 16:49 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 18:00 EST		0	Source: Department of Highways
Several issues reported near Oella. There was a partial landslide on Old Frederick Road with the road also reported flooded and closed. River Road was flooded and closed. Thistle Road had a washout and was closed. A portion of Westchester Avenue was also flooded and closed.				
<b>BALTIMORE COUNTY --- 2.0 S CHADWICK MANOR [39.27, -76.74], 2.0 S CHADWICK MANOR [39.27, -76.74], 2.0 S CHADWICK MANOR [39.27, -76.73], 1.9 S CHADWICK MANOR [39.27, -76.73], 2.0 S CHADWICK MANOR [39.27, -76.73], 2.0 S CHADWICK MANOR [39.27, -76.73]</b>				
	05/27/18 17:00 EST		8.60M	Flash Flood (due to Heavy Rain)
	05/27/18 19:00 EST		0	Source: Broadcast Media
Widespread flash flooding in downtown Catonsville along Frederick Road. Roads flooded and water entering buildings. Flooding was reported in local schools along with 12 swift water rescues.				
<b>HOWARD COUNTY --- 0.1 SW ELLICOTT CITY [39.27, -76.80], 0.1 SW ELLICOTT CITY [39.27, -76.80], 0.1 SSW ELLICOTT CITY [39.27, -76.80], 0.1 SSW ELLICOTT CITY [39.27, -76.80]</b>				
	05/27/18 17:16 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 17:45 EST		0	Source: Emergency Manager
The culvert underneath Ellicott Mills Drive was undermined as the road was overtopped by floodwaters, washing out the road. Just downstream, the floodwaters caused the collapse of the historic stone cottage locals call "The Old Courthouse", which was built in 1840.				
<b>HOWARD COUNTY --- 1.7 N WATERLOO [39.19, -76.78], 1.6 N WATERLOO [39.19, -76.78], 1.6 N WATERLOO [39.19, -76.78], 1.7 N WATERLOO [39.19, -76.78]</b>				
	05/27/18 17:56 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 20:00 EST		0	Source: Public
Deep Run overflowed its banks, covering Mayfield Avenue in Elkridge.				
<b>HOWARD COUNTY --- 1.2 SSW OAKLAND MILLS [39.20, -76.86], 0.9 SSW OAKLAND MILLS [39.21, -76.86], 0.7 SSW OAKLAND MILLS [39.21, -76.86], 0.7 SSW OAKLAND MILLS [39.21, -76.85], 1.2 SSW OAKLAND MILLS [39.20, -76.86]</b>				
	05/27/18 18:05 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 20:00 EST		0	Source: Broadcast Media
Flooding began of South Entrance Road in Columbia, after the Little Patuxent River rapidly came out of its banks. Shortly thereafter, the stream covered the southbound lanes of US 29, with at least one water rescue required.				
<b>ANNE ARUNDEL COUNTY --- 0.1 WNW GLEN BURNIE [39.17, -76.63], 0.0 NW GLEN BURNIE [39.17, -76.63], 0.0 ESE GLEN BURNIE [39.17, -76.63], 0.0 SSE GLEN BURNIE [39.17, -76.63]</b>				
	05/27/18 18:33 EST		0	Flood (due to Heavy Rain)
	05/27/18 20:00 EST		0	Source: Department of Highways
Maryland Route 648 flooded and closed at Sawmill Creek in Glen Burnie.				
<b>HOWARD COUNTY --- 2.3 N WOODSTOCK [39.36, -76.97], 2.3 N WOODSTOCK [39.36, -76.97], 2.3 N WOODSTOCK [39.36, -76.97], 2.2 N WOODSTOCK [39.36, -76.97], 2.2 N WOODSTOCK [39.36, -76.97]</b>				
	05/27/18 18:41 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 20:00 EST		0	Source: Department of Highways
West Friendship Road flooded and closed south of Sykesville near the South Branch Patapsco River.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CARROLL COUNTY --- 0.4 S SYKESVILLE [39.36, -76.97], 0.4 S SYKESVILLE [39.36, -76.97], 0.4 S SYKESVILLE [39.36, -76.97], 0.4 S SYKESVILLE [39.36, -76.97]</b>				
	05/27/18 19:01 EST		5K	Flash Flood (due to Heavy Rain)
	05/27/18 20:30 EST		0	Source: Fire Department/Rescue
Lower Main Street in Sykesville flooded due to overwhelmed storm drains during torrential rain. Some water entered two structures in addition to water covering parking lots.				
<b>HOWARD COUNTY --- 0.7 E ELKRIDGE [39.22, -76.71], 0.7 ESE ELKRIDGE [39.22, -76.71], 0.8 ESE ELKRIDGE [39.22, -76.70], 0.8 E ELKRIDGE [39.22, -76.71]</b>				
	05/27/18 19:05 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 21:30 EST		0	Source: Department of Highways
US Route 1 was flooded and closed at the Patapsco River due to rapid increases in the water level.				
<b>HOWARD COUNTY --- 0.8 SSW OAKLAND MILLS [39.21, -76.86], 0.9 SSW OAKLAND MILLS [39.21, -76.86], 1.1 SSW OAKLAND MILLS [39.20, -76.86], 1.2 SSW OAKLAND MILLS [39.20, -76.86], 0.8 SSW OAKLAND MILLS [39.21, -76.85]</b>				
	05/27/18 20:00 EST		0	Flood (due to Heavy Rain)
	05/28/18 01:38 EST		0	Source: River/Stream Gage
The stream gage on the Little Patuxent River near Columbia Town Center exceeded the flood elevation of 298.5 feet during the times indicated, and had already rapidly exceeded the flood stage due to flash flooding before this time. The peak elevation of 303.76 feet was observed at 8:20pm EST on May 27th. At the peak levels, US 29 was flooded by several feet of water on the southbound side. For the duration of the flood, South Entrance Road was flooded and closed.				
<b>HOWARD COUNTY --- 1.4 S GUILFORD [39.15, -76.83], 1.2 N SAVAGE [39.15, -76.83], 1.1 N SAVAGE [39.15, -76.83], 1.4 N SAVAGE [39.15, -76.83]</b>				
	05/27/18 20:05 EST		0	Flood (due to Heavy Rain)
	05/28/18 04:06 EST		0	Source: River/Stream Gage
The stream gage on the Little Patuxent River at Guilford exceeded the 11 foot flood stage during the times indicated. The peak level of 15.22 feet was observed at 10:15pm EST on May 27th, and was the 3rd highest ever recorded at this location. Vollmerhausen Road was flooded.				
<b>HOWARD COUNTY --- 0.9 SE SAVAGE [39.12, -76.82], 1.0 ESE SAVAGE [39.12, -76.81], 1.3 ESE SAVAGE [39.12, -76.81], 1.2 SE SAVAGE [39.12, -76.81]</b>				
	05/27/18 20:32 EST		0	Flood (due to Heavy Rain)
	05/28/18 06:18 EST		0	Source: River/Stream Gage
The stream gage on the Little Patuxent River near Savage exceeded the 10 foot flood stage during the indicated times. The peak level of 16.52 feet occurred at 11:30pm EST on May 27th. Brock Bridge Road significantly flooded during this event.				
<b>CALVERT COUNTY --- 1.3 W BOWENS [38.50, -76.64], 1.3 WNW BOWENS [38.50, -76.64], 1.2 WNW BOWENS [38.50, -76.64], 1.2 W BOWENS [38.50, -76.64]</b>				
	05/27/18 22:16 EST		0	Flood (due to Heavy Rain)
	05/27/18 23:59 EST		0	Source: 911 Call Center
Buzzard Island Creek was out of its banks and running across Sixes Road.				
<b>CALVERT COUNTY --- 1.9 WNW PRINCE FREDERICK [38.54, -76.58], 1.9 WNW PRINCE FREDERICK [38.54, -76.58], 1.9 WNW PRINCE FREDERICK [38.54, -76.58], 1.9 WNW PRINCE FREDERICK [38.54, -76.58]</b>				
	05/27/18 22:16 EST		0	Flood (due to Heavy Rain)
	05/27/18 23:59 EST		0	Source: 911 Call Center
Duke Street flooded and closed in Prince Frederick.				
<b>A cold front sagged into Maryland during the afternoon of May 27th. Heavy rain trained to the northeast of Baltimore early in the afternoon, causing flash flooding. Then, later in the afternoon, the line completely stalled just west of Baltimore, producing 6-12 inches of rain in a very short period of time. Catastrophic flash flooding occurred in the Ellicott City and Catonsville areas, with significant flooding also observed in other nearby areas. Stream flooding continued through the next morning.</b>				
<b>CARROLL COUNTY --- 0.6 S MAPLE GROVE [39.64, -76.87]</b>				
	05/27/18 14:38 EST		0	Thunderstorm Wind (EG 50 kt)
	05/27/18 14:38 EST		0	Source: 911 Call Center
A tree was down near the intersection of MD-30 Hanover Pike and Basler Road.				



## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<p>A weak boundary combined with a warm and humid air mass to trigger some showers and thunderstorms. An isolated thunderstorm became severe.</p>				
<hr/>				
<b>HOWARD COUNTY --- 1.5 NNE SAVAGE [39.15, -76.82], 1.6 NNE SAVAGE [39.15, -76.82], 1.5 NNE SAVAGE [39.15, -76.82], 1.5 NNE SAVAGE [39.15, -76.82]</b>	05/31/18 18:36 EST		0	Flood (due to Heavy Rain)
	05/31/18 20:30 EST		0	Source: Emergency Manager
<p>Guilford Road flooded and closed at Vollmerhausen Road.</p>				
<p>During the evening as a warm front surged northward, heavy rain developed in the Laurel area, with 1-2 inches of rain falling in a relatively short period of time. This caused one isolated instance of flooding in Howard County.</p>				
<hr/>				
<b>VIRGINIA, North</b>				
<hr/>				
<b>AUGUSTA COUNTY --- 0.5 SSW LADD [38.06, -78.95]</b>	05/10/18 12:40 EST		5K	Thunderstorm Wind (EG 50 kt)
	05/10/18 12:40 EST		0	Source: State Official
<p>A tree was down on Pheasant Run causing a gas line to rupture and a fire.</p>				
<hr/>				
<b>ALBEMARLE COUNTY --- 3.0 SSE FARMINGTON [38.01, -78.53]</b>	05/10/18 13:12 EST		0	Thunderstorm Wind (EG 50 kt)
	05/10/18 13:12 EST		0	Source: Social Media
<p>Several trees were down along Sunset Boulevard.</p>				
<hr/>				
<b>ALBEMARLE COUNTY --- 60.2 N MADISONVILLE [38.04, -78.49]</b>	05/10/18 13:12 EST		10K	Thunderstorm Wind (EG 50 kt)
	05/10/18 13:12 EST		0	Source: 911 Call Center
<p>Several trees and power lines were down including one tree onto a structure.</p>				
<hr/>				
<b>PAGE COUNTY --- 1.0 SSE SPRINGFIELD [38.71, -78.44]</b>	05/10/18 13:20 EST		0	Thunderstorm Wind (EG 50 kt)
	05/10/18 13:20 EST		0	Source: Emergency Manager
<p>Trees were down along a two mile stretch in Luray. The trees were 15 inches in diameter.</p>				
<hr/>				
<b>NELSON COUNTY --- 0.8 NE ADIAL [37.86, -78.81]</b>	05/10/18 13:33 EST		0	Hail (1.00 in)
	05/10/18 13:33 EST		0	Source: Trained Spotter
<p>Quarter sized hail was reported.</p>				
<hr/>				
<b>RAPPAHANNOCK COUNTY --- 0.8 SE WASHINGTON [38.71, -78.16]</b>	05/10/18 13:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/10/18 13:40 EST		0	Source: 911 Call Center
<p>A tree branch was down on Crest Hill near Zachary Boulevard.</p>				
<hr/>				
<b>NELSON COUNTY --- 1.0 N ARRINGTON [37.69, -78.92]</b>	05/10/18 13:45 EST		0	Thunderstorm Wind (EG 50 kt)
	05/10/18 13:45 EST		0	Source: 911 Call Center
<p>A tree was down along Arrington Road about a mile east of Route 29.</p>				
<hr/>				
<b>LOUDOUN COUNTY --- 0.2 S HILLSBORO [39.20, -77.72]</b>	05/10/18 15:15 EST		0	Hail (1.50 in)
	05/10/18 15:15 EST		0	Source: Public

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Quarter to ping pong sized hail was reported.				
<b>LOUDOUN COUNTY --- 1.6 NNW WATERFORD [39.20, -77.61]</b>				
	05/10/18 15:30 EST	0		Hail (1.00 in)
	05/10/18 15:30 EST	0		Source: Public
Quarter sized hail was reported.				
<b>WARREN COUNTY --- 1.1 ESE FRONT ROYAL WARN ARP [38.92, -78.23]</b>				
	05/10/18 16:38 EST	0		Thunderstorm Wind (EG 50 kt)
	05/10/18 16:38 EST	0		Source: 911 Call Center
A tree was down in the 700 Block of Catlett Mountain Road.				
<b>FAUQUIER COUNTY --- 1.5 SE OPAL [38.61, -77.78]</b>				
	05/10/18 17:29 EST	0		Thunderstorm Wind (EG 50 kt)
	05/10/18 17:29 EST	0		Source: 911 Call Center
A tree was down blocking the roadway in the 10400 Block of Old Marsh Road.				
<b>FAUQUIER COUNTY --- 0.7 NE MIDLAND WARRENTON AR [38.59, -77.71]</b>				
	05/10/18 17:45 EST	0		Thunderstorm Wind (MG 56 kt)
	05/10/18 17:45 EST	0		Source: AWOS
A wind gust of 64 mph was measured at the Warrenton Airport.				
<b>A cold front passed through the area on the 10th. Warm and humid air ahead of the boundary led to an unstable atmosphere. The instability combined with forcing from the cold front to trigger a few severe thunderstorms.</b>				
<b>FAIRFAX COUNTY --- 1.8 WSW MERRIFIELD [38.86, -77.26]</b>				
	05/12/18 18:46 EST	0		Hail (1.00 in)
	05/12/18 18:46 EST	0		Source: Broadcast Media
Hail up to the size of quarters was reported.				
<b>Low pressure tracked along a boundary and passed through the area on the 12th. Warm and humid air on the southern side of the boundary led to an unstable atmosphere. An isolated thunderstorm became severe.</b>				
<b>CULPEPER COUNTY --- 1.9 NE CORDOVA [38.55, -78.01]</b>				
	05/13/18 17:15 EST	0		Thunderstorm Wind (EG 50 kt)
	05/13/18 17:15 EST	0		Source: 911 Call Center
A tree was down near the intersection of Alum Springs road and Dutch Hollow Road.				
<b>CULPEPER COUNTY --- 1.7 N MONUMENT MILLS [38.62, -78.01]</b>				
	05/13/18 17:17 EST	0		Hail (1.00 in)
	05/13/18 17:17 EST	0		Source: Public
Hail up to the size of quarters was reported.				
<b>CULPEPER COUNTY --- 2.1 E ELKWOOD [38.51, -77.81]</b>				
	05/13/18 17:47 EST	0		Thunderstorm Wind (EG 50 kt)
	05/13/18 17:47 EST	0		Source: 911 Call Center
A tree was down on power lines on Newbys Shop Road near Lewis Lane.				
<b>FAIRFAX COUNTY --- 1.5 W MT VERNON [38.72, -77.11]</b>				
	05/13/18 21:18 EST	0		Hail (1.00 in)
	05/13/18 21:18 EST	0		Source: Public
Quarter sized hail was reported.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FAIRFAX COUNTY --- 1.5 ESE FRANCONIA [38.79, -77.10]</b>				
	05/13/18 21:32 EST	0		Hail (1.00 in)
	05/13/18 21:32 EST	0		Source: Public
Quarter sized hail was reported in Rose Hill.				
<b>A few showers and thunderstorms developed near a stationary front. Some storms became severe due to an unstable atmosphere.</b>				
<b>AUGUSTA COUNTY --- 1.8 WNW VERONA [38.21, -79.03]</b>				
	05/14/18 13:25 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 13:25 EST	0		Source: Broadcast Media
A tree limb was down and siding damage was reported to a home.				
<b>AUGUSTA COUNTY --- 0.4 WNW VERONA [38.20, -79.01]</b>				
	05/14/18 13:26 EST	0		Hail (1.00 in)
	05/14/18 13:26 EST	0		Source: Public
Quarter sized hail was reported.				
<b>AUGUSTA COUNTY --- 0.3 W VERONA [38.20, -79.01]</b>				
	05/14/18 13:30 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 13:30 EST	0		Source: Broadcast Media
A camper was blown over. Several sheds were rolled.				
<b>HARRISONBURG (C) COUNTY --- 18.8 SSW HARRISONBURG [38.20, -79.01]</b>				
	05/14/18 13:30 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 13:30 EST	0		Source: Broadcast Media
A bank roof was damaged.				
<b>ALBEMARLE COUNTY --- 2.1 NW ADVANCE MILLS [38.20, -78.48]</b>				
	05/14/18 14:05 EST	0		Hail (1.00 in)
	05/14/18 14:05 EST	0		Source: Trained Spotter
Quarter sized hail was reported.				
<b>MADISON COUNTY --- 0.4 NE WOLFTOWN [38.35, -78.34]</b>				
	05/14/18 14:05 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 14:05 EST	0		Source: 911 Call Center
A tree was down on Shelby and Wolfstown Hood Road.				
<b>GREENE COUNTY --- 2.4 NNE RUCKERSVILLE [38.26, -78.36]</b>				
	05/14/18 14:17 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 14:17 EST	0		Source: Law Enforcement
A tree was down blocking the roadway at Dairy Road and the Seminole Trail.				
<b>GREENE COUNTY --- 0.5 E QUINQUE [38.25, -78.39]</b>				
	05/14/18 14:21 EST	0		Hail (1.00 in)
	05/14/18 14:21 EST	0		Source: Law Enforcement
Quarter sized hail was reported.				
<b>NELSON COUNTY --- 0.9 SSW AVON [37.99, -78.83]</b>				
	05/14/18 14:50 EST	0		Hail (1.75 in)
	05/14/18 14:50 EST	0		Source: Trained Spotter
Golf ball sized hail was reported.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PAGE COUNTY --- 0.9 ESE LURAY [38.66, -78.46]</b>				
	05/14/18 15:55 EST		0	Thunderstorm Wind (EG 52 kt)
	05/14/18 15:55 EST		0	Source: Trained Spotter
Several trees were down in Luray and siding was stripped from a home.				
<b>FREDERICK COUNTY --- 0.2 ENE GORE [39.27, -78.35]</b>				
	05/14/18 16:05 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:05 EST		0	Source: 911 Call Center
A tree was down near the intersection of Carpers Pike and Northwestern Pike.				
<b>SHENANDOAH COUNTY --- 0.6 W CONICVILLE [38.83, -78.69]</b>				
	05/14/18 16:12 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:12 EST		0	Source: 911 Call Center
Multiple trees were down shutting down Route 42 near Conicville.				
<b>FREDERICK COUNTY --- 0.8 WSW MT PLEASANT [39.16, -78.31]</b>				
	05/14/18 16:15 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:15 EST		0	Source: 911 Call Center
A tree was down along the 2400 Block of Wardensville Grade.				
<b>ROCKINGHAM COUNTY --- 2.7 WNW BOX CREEK [38.59, -78.95]</b>				
	05/14/18 16:25 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:25 EST		0	Source: 911 Call Center
Multiple trees were down along Hopkins Gap Road.				
<b>FREDERICK COUNTY --- 2.0 NE STEPHENS CITY [39.10, -78.19]</b>				
	05/14/18 16:28 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:28 EST		0	Source: 911 Call Center
A tree was down near the intersection of Tasker Road and Lakeside Drive.				
<b>CLARKE COUNTY --- 2.9 NNE BOYCE [39.14, -78.04]</b>				
	05/14/18 16:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:30 EST		0	Source: 911 Call Center
A tree was down near the intersection of Janeville Road and Senseny Road.				
<b>ROCKINGHAM COUNTY --- 2.0 NNE MT CLINTON [38.51, -78.94]</b>				
	05/14/18 16:38 EST		0	Thunderstorm Wind (EG 52 kt)
	05/14/18 16:38 EST		0	Source: 911 Call Center
Numerous trees and wires were down along Singers Glen Road.				
<b>LOUDOUN COUNTY --- 1.8 W HILLSBORO [39.20, -77.75]</b>				
	05/14/18 16:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:40 EST		0	Source: Public
Multiple trees were down at a residency on Cider Mill Road.				
<b>LOUDOUN COUNTY --- 2.7 E ROUND HILL [39.13, -77.77]</b>				
	05/14/18 16:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:40 EST		0	Source: Amateur Radio
Two trees were down on Route 7.				
<b>ROCKINGHAM COUNTY --- 1.4 SSW LINVILLE [38.50, -78.84]</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/14/18 16:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:40 EST		0	Source: 911 Call Center
A tree was down near the intersection of Gravels Road and Irish Path.				
<hr/>				
<b>WARREN COUNTY --- 1.6 SE HAPPY CREEK [38.91, -78.13]</b>				
	05/14/18 16:45 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:45 EST		0	Source: Emergency Manager
A tree was down at Route 55 and High Knob Road and another tree was down on power lines just north of that intersection.				
<hr/>				
<b>PAGE COUNTY --- 1.8 SW MARKSVILLE [38.56, -78.50]</b>				
	05/14/18 16:48 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:48 EST		0	Source: Broadcast Media
A large tree was uprooted and siding was blown off a home.				
<hr/>				
<b>AUGUSTA COUNTY --- 0.4 NNW FT DEFIANCE [38.26, -78.97]</b>				
	05/14/18 16:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 16:55 EST		0	Source: Broadcast Media
A tree was down in Mount Sidney.				
<hr/>				
<b>ROCKINGHAM COUNTY --- 1.0 ESE GROTTOS [38.26, -78.81]</b>				
	05/14/18 16:55 EST		0	Thunderstorm Wind (EG 52 kt)
	05/14/18 16:55 EST		0	Source: 911 Call Center
Multiple trees were down along Browns Gap Road.				
<hr/>				
<b>STAUNTON (C) COUNTY --- 0.7 NE STAUNTON [38.16, -79.06]</b>				
	05/14/18 16:55 EST		0	Thunderstorm Wind (EG 52 kt)
	05/14/18 16:55 EST		0	Source: Emergency Manager
Multiple trees were down at Sadley Road and Lee Highway.				
<hr/>				
<b>MADISON COUNTY --- 0.6 SSW CRIGLERSVILLE [38.46, -78.30]</b>				
	05/14/18 17:02 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:02 EST		0	Source: 911 Call Center
A tree fell into a home.				
<hr/>				
<b>MADISON COUNTY --- 0.1 NW BAUCO [38.45, -78.28]</b>				
	05/14/18 17:03 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:03 EST		0	Source: 911 Call Center
A tree fell onto N. Blue Ridge Turnpike.				
<hr/>				
<b>PRINCE WILLIAM COUNTY --- 0.3 ENE BUCKLAND [38.78, -77.67]</b>				
	05/14/18 17:07 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:07 EST		0	Source: Emergency Manager
Two trees were down at US 15 and US 29.				
<hr/>				
<b>PRINCE WILLIAM COUNTY --- 0.6 SSE WATERFALL [38.86, -77.67]</b>				
	05/14/18 17:07 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:07 EST		0	Source: Public
Many large trees were uprooted and snapped in communities around Waterfall Road.				
<hr/>				
<b>LOUDOUN COUNTY --- 2.6 NW HILLSBORO [39.22, -77.76]</b>				
	05/14/18 17:10 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:10 EST		0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Three trees were down along with a damaged fence.				
<b>PRINCE WILLIAM COUNTY --- 1.3 WNW YORKSHIRE [38.79, -77.45]</b>				
	05/14/18 17:15 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:15 EST		0	Source: Emergency Manager
A tree was down.				
<b>PRINCE WILLIAM COUNTY --- 1.7 SE LIMSTRONG [38.70, -77.45]</b>				
	05/14/18 17:18 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:18 EST		0	Source: Emergency Manager
A tree fell into a home.				
<b>GREENE COUNTY --- 1.6 SSW RUCKERSVILLE [38.21, -78.38]</b>				
	05/14/18 17:20 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:20 EST		0	Source: Law Enforcement
A tree was down along Neil Court blocking the roadway.				
<b>MANASSAS (C) COUNTY --- 0.3 WSW MANASSAS [38.75, -77.49]</b>				
	05/14/18 17:20 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:20 EST		0	Source: Emergency Manager
A tree was down along Leland and Route 28.				
<b>MANASSAS (C) COUNTY --- 2.9 SW MANASSAS [38.72, -77.52]</b>				
	05/14/18 17:20 EST		0	Thunderstorm Wind (MG 55 kt)
	05/14/18 17:20 EST		0	Source: AWOS
A wind gust of 63 mph was measured at the Manassas Airport.				
<b>MADISON COUNTY --- 1.5 S UNO [38.25, -78.23]</b>				
	05/14/18 17:22 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:22 EST		0	Source: 911 Call Center
A tree fell onto the S. Blue Ridge Turnpike.				
<b>FAIRFAX COUNTY --- 0.6 NNW KENMORE [38.96, -77.27]</b>				
	05/14/18 17:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:30 EST		0	Source: Law Enforcement
Eastbound lanes of Leesburg Pike were closed at Beulah Road due to trees on the roadway.				
<b>FAIRFAX COUNTY --- 1.2 ENE HERNDON [38.98, -77.36]</b>				
	05/14/18 17:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:30 EST		0	Source: Trained Spotter
A tree was down on Poplar Drive near the Fairfax County Parkway.				
<b>FAIRFAX COUNTY --- 1.7 S SUNSET HILLS [38.93, -77.34]</b>				
	05/14/18 17:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:30 EST		0	Source: Broadcast Media
Trees were down along Glade Drive and Soapstone Drive.				
<b>ORANGE COUNTY --- 2.1 SE MADISON RUN [38.18, -78.11]</b>				
	05/14/18 17:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 17:30 EST		0	Source: Trained Spotter
A tree was down in the yard.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FAIRFAX COUNTY --- 1.3 NE SUNSET HILLS [38.96, -77.33]</b>				
	05/14/18 17:35 EST	0		Hail (1.75 in)
	05/14/18 17:35 EST	0		Source: NWS Employee
Golf ball sized hail was reported.				
<b>LOUDOUN COUNTY --- 0.7 N DULLES INTL ARPT [38.96, -77.45]</b>				
	05/14/18 17:38 EST	0		Thunderstorm Wind (MG 50 kt)
	05/14/18 17:38 EST	0		Source: ASOS
A wind gust of 58 mph was reported at Dulles Airport.				
<b>ORANGE COUNTY --- 1.8 WNW WILDERNESS [38.34, -77.76]</b>				
	05/14/18 17:39 EST	0		Thunderstorm Wind (EG 52 kt)
	05/14/18 17:39 EST	0		Source: Public
Multiple trees were down in the Lake of the Woods Community.				
<b>FAIRFAX COUNTY --- 0.0 NW DUNN LORING [38.88, -77.23]</b>				
	05/14/18 17:50 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 17:50 EST	0		Source: Public
Windows were blown out of an apartment building near Dunn Loring Metro.				
<b>SPOTSYLVANIA COUNTY --- 1.3 SE CHANCELLOR [38.26, -77.58]</b>				
	05/14/18 17:53 EST	0		Thunderstorm Wind (EG 52 kt)
	05/14/18 17:53 EST	0		Source: Broadcast Media
Multiple trees and wires were down along Gordon Road near Smith Station Road.				
<b>SPOTSYLVANIA COUNTY --- 0.8 SSE FIVE MILE [38.27, -77.54]</b>				
	05/14/18 17:55 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 17:55 EST	0		Source: Public
A downed tree was near the intersection of Harrison Road and Battlefield Green Drive.				
<b>SPOTSYLVANIA COUNTY --- 0.8 WNW SPOTSYLVANIA [38.20, -77.59]</b>				
	05/14/18 17:55 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 17:55 EST	0		Source: Trained Spotter
Trees were down along Old Battlefield Road.				
<b>FAIRFAX COUNTY --- 1.0 NNW LANGLEY [38.96, -77.18]</b>				
	05/14/18 18:00 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 18:00 EST	0		Source: Emergency Manager
A tree fell onto a car along the George Washington Parkway near the Beltway.				
<b>FREDERICKSBURG (C) COUNTY --- 62.6 SE DBL TOLLGATE [38.31, -77.47]</b>				
	05/14/18 18:00 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 18:00 EST	0		Source: 911 Call Center
A large tree limb was down blocking the 700 Block of Maury Street.				
<b>NELSON COUNTY --- LOVINGSTON [37.77, -78.88]</b>				
	05/14/18 18:00 EST	0		Hail (1.00 in)
	05/14/18 18:00 EST	0		Source: Broadcast Media
Quarter sized hail was reported near Lovingston.				
<b>KING GEORGE COUNTY --- 1.3 NW INDEX [38.19, -77.10]</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/14/18 18:28 EST		0	Thunderstorm Wind (EG 50 kt)
	05/14/18 18:28 EST		0	Source: 911 Call Center
A tree was down along the 14000 Block of Salem Church Road.				
<b>Low pressure passed through the area on the 14th. The low tracked along a boundary that separated warm and humid air to the south and west from cooler marine air to the north and east. The warm and humid air led to an unstable atmosphere, and there was enough instability for storms to become severe.</b>				
<b>PAGE COUNTY --- LURAY [38.67, -78.47], 1.1 E LURAY [38.67, -78.45], 1.4 SSE LURAY [38.65, -78.46], 0.9 SSW LURAY [38.66, -78.47]</b>				
	05/14/18 17:15 EST		0	Flood (due to Heavy Rain)
	05/14/18 18:00 EST		0	Source: Public
Multiple roads in Luray were reported to be covered by water.				
<b>PAGE COUNTY --- 2.0 ESE KIMBALL [38.67, -78.38], 2.0 E KIMBALL [38.67, -78.38], 2.1 ESE KIMBALL [38.67, -78.38], 2.1 ESE KIMBALL [38.67, -78.38]</b>				
	05/14/18 17:16 EST		0	Flash Flood (due to Heavy Rain)
	05/14/18 19:15 EST		0	Source: Public
Floodwaters from Rocky Branch rapidly rose and covered Red Church Road east of Luray.				
<b>ARLINGTON COUNTY --- 0.5 SSW BARCROFT [38.89, -77.13], 0.5 SSW BARCROFT [38.89, -77.13], 0.5 SSW BARCROFT [38.89, -77.13], 0.5 SSW BARCROFT [38.89, -77.13]</b>				
	05/14/18 17:57 EST		0	Flash Flood (due to Heavy Rain)
	05/14/18 18:30 EST		0	Source: Trained Spotter
Water was reported to have rapidly risen over the curb in North Arlington near 22nd and Harrison Street. Trash cans were visible floating down the street in the floodwaters.				
<b>ALEXANDRIA (C) COUNTY --- 1.2 ENE POTOMAC YARD [38.84, -77.06], 1.3 ENE POTOMAC YARD [38.84, -77.06], 1.3 ENE POTOMAC YARD [38.84, -77.06], 1.3 ENE POTOMAC YARD [38.84, -77.06]</b>				
	05/14/18 18:16 EST		0	Flash Flood (due to Heavy Rain)
	05/14/18 19:15 EST		0	Source: 911 Call Center
Torrential rain caused rapidly rising standing water in the unit block of West Glebe Road. The water reportedly reached three feet or more in depth, forcing closure of the road.				
<b>A surging warm front spread moderate to heavy rain across the region. Dry conditions prior to the event served to limit the amount of flooding, but 1.5-2 inches of rain was enough to cause some street flooding in more urbanized areas.</b>				
<b>FREDERICK COUNTY --- 1.8 SE ALBIN [39.20, -78.16]</b>				
	05/14/18 23:12 EST		0	Hail (1.00 in)
	05/14/18 23:12 EST		0	Source: Law Enforcement
Quarter sized hail was reported just south of US 11 and Route 37.				
<b>FREDERICK COUNTY --- 1.5 WSW GAINESBORO [39.27, -78.30]</b>				
	05/14/18 23:28 EST		0	Hail (1.00 in)
	05/14/18 23:28 EST		0	Source: CoCoRaHS
Quarter sized hail was reported.				
<b>ROCKINGHAM COUNTY --- 0.5 N HIGHTOWN [38.54, -78.80]</b>				
	05/15/18 17:00 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 17:00 EST		0	Source: 911 Call Center
A tree was down.				
<b>ROCKINGHAM COUNTY --- 1.8 NW DAPHNA [38.60, -78.82]</b>				
	05/15/18 17:00 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 17:00 EST		0	Source: 911 Call Center
A tree was down over Sunset Drive and Tristles Road.				



## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ROCKINGHAM COUNTY --- 1.8 SSE DAPHNA [38.56, -78.79]</b>				
	05/15/18 17:00 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 17:00 EST		0	Source: 911 Call Center
A tree was down over Lacry Spring Road.				
<b>ROCKINGHAM COUNTY --- 1.9 N EDOM [38.55, -78.85]</b>				
	05/15/18 17:05 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 17:05 EST		0	Source: 911 Call Center
A tree fell onto Wagners Mill Road.				
<b>ROCKINGHAM COUNTY --- 0.2 SSW TENTH LEGION [38.58, -78.73]</b>				
	05/15/18 17:10 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 17:10 EST		0	Source: 911 Call Center
A tree was down over 10th Legion and State Route.				
<b>ROCKINGHAM COUNTY --- 1.4 WSW ATHLONE [38.52, -78.72]</b>				
	05/15/18 17:10 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 17:10 EST		0	Source: 911 Call Center
A tree hit a house on Dakota Lane off of Martz Road.				
<b>MADISON COUNTY --- 2.1 SSW SYRIA [38.45, -78.34]</b>				
	05/15/18 17:55 EST		0	Thunderstorm Wind (EG 52 kt)
	05/15/18 17:55 EST		0	Source: 911 Call Center
Multiple trees were down between Syria and Graves Mill.				
<b>FAIRFAX COUNTY --- 0.8 E BELVEDERE [38.85, -77.17]</b>				
	05/15/18 19:45 EST		0	Thunderstorm Wind (EG 52 kt)
	05/15/18 19:45 EST		0	Source: 911 Call Center
A tree fell into a house on Lily Dhu Lane.				
<b>ARLINGTON COUNTY --- 0.8 SW ROSSLYN [38.87, -77.09]</b>				
	05/15/18 19:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 19:55 EST		0	Source: 911 Call Center
A tree was down blocking the lane at the intersection of Arlington Boulevard and North Highland Street.				
<b>ARLINGTON COUNTY --- 0.8 SW ROSSLYN [38.87, -77.09]</b>				
	05/15/18 19:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/15/18 19:55 EST		0	Source: 911 Call Center
A tree was down in Alexandria.				
<b>A cold front passed through the area. Warm and humid conditions led to an unstable atmosphere ahead of the boundary, and that caused a few storms to become severe.</b>				
<b>ROCKINGHAM COUNTY --- 0.3 NW SINGERS GLEN [38.55, -78.91], 0.5 SE BOX CREEK [38.58, -78.89], 1.3 NNE CHERRY GROVE [38.60, -78.86], 0.8 W DAPHNA [38.58, -78.81]</b>				
	05/15/18 16:56 EST		0	Flood (due to Heavy Rain)
	05/15/18 19:00 EST		0	Source: 911 Call Center
Multiple roads flooded and closed in the central portion of Rockingham County, including Mount Zion Road and Lacey Spring Road.				
<b>FAIRFAX COUNTY --- 0.8 SSE BURKE [38.79, -77.27], 0.8 SSE BURKE [38.79, -77.27], 0.9 SSE BURKE [38.79, -77.27], 0.9 SSE BURKE [38.79, -77.27]</b>				
	05/15/18 20:20 EST		0	Flood (due to Heavy Rain)
	05/15/18 21:20 EST		0	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Flooding reported near Pohick Creek at the intersection of Burke Road and Heritage Square Drive.				
<b>ALEXANDRIA (C) COUNTY --- 2.4 ESE ALEXANDRIA [38.81, -77.04], 2.4 ESE ALEXANDRIA [38.81, -77.04], 2.4 ESE ALEXANDRIA [38.81, -77.04], 2.4 ESE ALEXANDRIA [38.81, -77.04]</b>				
	05/15/18 20:39 EST		0	Flood (due to Heavy Rain)
	05/15/18 22:00 EST		0	Source: 911 Call Center
Flooding was reported near the intersection of Cameron Street and North Union Street in Alexandria.				
<b>LOUDOUN COUNTY --- 1.4 E CLARKES GAP [39.13, -77.57], 1.4 WNW LEESBURG [39.13, -77.57], 1.3 WNW LEESBURG [39.13, -77.57], 1.4 WNW LEESBURG [39.13, -77.57]</b>				
	05/15/18 22:00 EST		0	Flood (due to Heavy Rain)
	05/16/18 02:00 EST		0	Source: Law Enforcement
Old Waterford Road flooded and closed near Leesburg.				
<b>LOUDOUN COUNTY --- 1.4 ESE LEESBURG [39.11, -77.53], 1.7 ESE LEESBURG [39.11, -77.52], 1.7 ESE LEESBURG [39.11, -77.52], 1.4 ESE LEESBURG [39.11, -77.53]</b>				
	05/15/18 22:00 EST		0	Flood (due to Heavy Rain)
	05/16/18 02:00 EST		0	Source: Law Enforcement
Edwards Ferry Road flooded and closed east of Battlefield Parkway.				
<b>LOUDOUN COUNTY --- 0.9 SE PURCELLVILLE [39.14, -77.71], 2.4 ENE ROUND HILL [39.14, -77.78], 2.5 N BLOOMFIELD [39.07, -77.80], 0.9 E NORTH FORK [39.07, -77.71]</b>				
	05/15/18 22:21 EST		0	Flood (due to Heavy Rain)
	05/16/18 02:00 EST		0	Source: Department of Highways
Several roads reported flooded and closed in Loudoun County between Purcellville and Philomont.				
<b>LOUDOUN COUNTY --- 1.1 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61]</b>				
	05/16/18 02:13 EST		0	Flood (due to Heavy Rain)
	05/16/18 03:49 EST		0	Source: River/Stream Gage
The stream gage on South Fork Catoctin Creek exceeded the 8 foot flood stage during the indicated times. The peak was just over flood stage at 8.03 feet. Lowlands near the creek were flooded, and upstream Allder School Road was flooded.				
<b>A cold front slowly sagged southward through Maryland during the evening hours of May 15th. A line of storms spread ahead of this front, producing 1-2 inches of rain in parts of Loudoun, Fairfax, and Arlington Counties, and the City of Alexandria. This was enough to cause some flooding. Stream flooding continued into the early morning hours of the 16th.</b>				
<b>CLARKE COUNTY --- 4.7 SE BERRYVILLE [39.10, -77.91], 4.8 SE BERRYVILLE [39.11, -77.90], 4.6 ESE BERRYVILLE [39.12, -77.89], 4.5 ESE BERRYVILLE [39.12, -77.89], 4.5 SE BERRYVILLE [39.11, -77.91], 4.0 SSE BERRYVILLE [39.10, -77.93], 4.2 SSE BERRYVILLE [39.10, -77.93]</b>				
	05/16/18 23:00 EST		0	Flood (due to Heavy Rain)
	05/17/18 05:00 EST		0	Source: 911 Call Center
River Road flooded and closed in multiple locations due to flooding along the Shenandoah River.				
<b>CLARKE COUNTY --- 2.6 SW WADESVILLE [39.22, -78.06], 2.4 SW WADESVILLE [39.22, -78.06], 1.1 SSW WADESVILLE [39.24, -78.04], 0.8 N WADESVILLE [39.26, -78.03], 1.2 NNW WADESVILLE [39.27, -78.04]</b>				
	05/17/18 00:26 EST		0	Flood (due to Heavy Rain)
	05/17/18 14:15 EST		0	Source: River/Stream Gage
The stream gauge on Opequon Creek near Berryville exceeded the 10 foot flood stage during the indicated times. The peak observed was 11.54 feet at 8:30am EST on May 17th. At the observed levels, Old Charles Town Road is flooded.				
<b>FREDERICK COUNTY --- 2.5 ENE BURNING KNOLLS [39.18, -78.09], 2.5 ENE BURNING KNOLLS [39.18, -78.08], 2.5 ENE BURNING KNOLLS [39.18, -78.09], 2.5 ENE BURNING KNOLLS [39.18, -78.09]</b>				
	05/17/18 01:00 EST		0	Flood (due to Heavy Rain)
	05/17/18 03:00 EST		0	Source: 911 Call Center
Low water bridge over Abrams Creek flooded and closed on Valley Mill Road in the 1500 block.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>LOUDOUN COUNTY --- 3.0 WNW PURCELLVILLE [39.17, -77.77], 3.0 WNW HILLSBORO [39.21, -77.77], 1.3 WNW HILLSBORO [39.21, -77.74], 0.7 WSW HILLSBORO [39.20, -77.73], 1.3 WNW PURCELLVILLE [39.15, -77.74]</b>				
	05/17/18 05:15 EST		0	Flood (due to Heavy Rain)
	05/17/18 07:00 EST		0	Source: Department of Highways
Several roads flooded and closed near South Fork Catoctin Creek north of Round Hill.				
<b>LOUDOUN COUNTY --- 1.6 WNW PURCELLVILLE [39.16, -77.75], 1.6 WNW PURCELLVILLE [39.16, -77.75], 1.6 WNW PURCELLVILLE [39.16, -77.75], 1.6 WNW PURCELLVILLE [39.16, -77.75]</b>				
	05/17/18 06:45 EST		0	Flood (due to Heavy Rain)
	05/17/18 08:00 EST		0	Source: NWS Employee
Ketoctin Church Road flooded and closed at the crossing of South Fork Catoctin Creek.				
<b>LOUDOUN COUNTY --- 1.1 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61]</b>				
	05/17/18 08:15 EST		0	Flood (due to Heavy Rain)
	05/17/18 13:08 EST		0	Source: River/Stream Gage
The stream gage on South Fork Catoctin Creek near Waterford exceeded the 8 foot flood stage during the indicated times. The peak level of 8.49 feet occurred at 11:00am EST on May 17th. At these levels, agricultural overbank flooding is occurring.				
<b>NELSON COUNTY --- 0.7 SW CASKIE [37.54, -78.84], 0.3 SSW CASKIE [37.55, -78.83], 0.6 S CASKIE [37.54, -78.83], 0.8 S CASKIE [37.54, -78.83], 0.9 SSW CASKIE [37.54, -78.84]</b>				
	05/17/18 14:45 EST		0	Flood (due to Heavy Rain)
	05/17/18 16:45 EST		0	Source: 911 Call Center
Gladstone Road and Caskie Drive both flooded and closed near Gladstone.				
<b>NELSON COUNTY --- 0.9 WSW CASKIE [37.54, -78.85], 0.8 WSW CASKIE [37.55, -78.84], 0.3 SSW CASKIE [37.55, -78.83], 0.6 S CASKIE [37.54, -78.83], 0.8 S CASKIE [37.54, -78.83], 0.8 SSW CASKIE [37.54, -78.84], 0.9 SW CASKIE [37.54, -78.84]</b>				
	05/17/18 15:22 EST		0	Flood (due to Heavy Rain)
	05/17/18 16:45 EST		0	Source: Broadcast Media
Cars trapped in floodwaters in the Gladstone area.				
<b>SHENANDOAH COUNTY --- 0.8 NW MT CLIFTON [38.76, -78.71], 0.8 NW MT CLIFTON [38.76, -78.71], 1.1 NW MT CLIFTON [38.76, -78.71], 1.1 NW MT CLIFTON [38.76, -78.72]</b>				
	05/17/18 17:11 EST		0	Flood (due to Heavy Rain)
	05/17/18 19:00 EST		0	Source: Trained Spotter
Two feet of water over Garber Road alongside Mill Creek, rendering the roadway impassible.				
<b>Heavy rain fell during the evening and early overnight of May 16th in extreme northern Virginia, near Winchester. This heavy rain of 1-3 inches caused flooding in Clarke, Frederick, and Loudoun counties early on the 17th. More heavy rain developed in Central Virginia during the afternoon of the 17th, causing new flooding as a result of 1-4 inches of rainfall.</b>				
<b>CHARLOTTESVILLE (C) COUNTY --- 59.4 N MADISONVILLE [38.03, -78.49], 59.4 N MADISONVILLE [38.03, -78.49], 59.4 N MADISONVILLE [38.03, -78.49], 59.4 N MADISONVILLE [38.03, -78.49]</b>				
	05/19/18 01:00 EST		0	Flood (due to Heavy Rain)
	05/19/18 03:00 EST		0	Source: 911 Call Center
The 400 block of Cherry Avenue in Charlottesville was flooded and closed. Also, Tonsler Park nearby had standing water in it.				
<b>FAIRFAX COUNTY --- 1.0 WSW TREMONT [38.85, -77.24], 1.0 WSW TREMONT [38.85, -77.24], 0.9 WSW TREMONT [38.85, -77.24], 1.0 WSW TREMONT [38.85, -77.24]</b>				
	05/19/18 01:59 EST		0	Flood (due to Heavy Rain)
	05/19/18 04:00 EST		0	Source: 911 Call Center
Woodburn Road closed at Accotink Creek due to flooding.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CULPEPER COUNTY --- 3.0 NW RAPIDAN [38.35, -78.11], 0.9 WNW RAPIDAN [38.33, -78.08], 0.8 NW RAPIDAN [38.33, -78.08], 1.7 NW RAPIDAN [38.34, -78.09], 3.0 NW RAPIDAN [38.35, -78.11]</b>				
	05/19/18 02:19 EST		0	Flood (due to Heavy Rain)
	05/19/18 12:50 EST		0	Source: River/Stream Gage
The stream gage on Robinson River at Locust Dale exceeded the 11 foot flood stage during the times indicated. The peak level of 12.64 feet was observed at 06:45am EST on May 19th. At these levels, portions of Route 721 (Robinson River Road) flood.				
<b>NELSON COUNTY --- 0.3 S GLADSTONE [37.55, -78.87], 0.2 S GLADSTONE [37.55, -78.87], 0.3 SSE GLADSTONE [37.55, -78.87], 0.3 S GLADSTONE [37.55, -78.87]</b>				
	05/19/18 02:20 EST		0	Flood (due to Heavy Rain)
	05/19/18 04:20 EST		0	Source: 911 Call Center
Allens Creek Road flooded and closed.				
<b>NELSON COUNTY --- 1.0 E GLADSTONE [37.55, -78.85], 1.1 E GLADSTONE [37.55, -78.85], 1.1 W CASKIE [37.55, -78.85], 1.0 E GLADSTONE [37.55, -78.85]</b>				
	05/19/18 02:20 EST		0	Flood (due to Heavy Rain)
	05/19/18 04:20 EST		0	Source: 911 Call Center
Gladstone Road flooded and closed in the 1000 block.				
<b>CULPEPER COUNTY --- 2.7 E RIXEYVILLE [38.58, -77.92], 2.6 W LAKOTA [38.58, -77.92], 2.4 W LAKOTA [38.58, -77.92], 2.5 W LAKOTA [38.58, -77.92]</b>				
	05/19/18 04:21 EST		0	Flood (due to Heavy Rain)
	05/19/18 15:33 EST		0	Source: River/Stream Gage
The stream gage on Hazel River near Rixeyville exceeded the 16 foot flood stage during the indicated times. The peak level of 17.69 feet was observed at 10:30am EST on May 19th. At these levels, agricultural flooding is occurring and water is approaching Ryland Chapel Road.				
<b>PRINCE WILLIAM COUNTY --- 1.1 N BRISTOW [38.74, -77.53], 1.1 N BRISTOW [38.74, -77.53], 0.3 NNW MANASSAS ARPT [38.72, -77.52], 0.3 WNW MANASSAS ARPT [38.72, -77.52], 0.5 NNW BRISTOW [38.73, -77.53]</b>				
	05/19/18 09:29 EST		0	Flood (due to Heavy Rain)
	05/19/18 13:02 EST		0	Source: River/Stream Gage
The stream gage on Broad Run near Manassas Airport exceeded the 9.5 foot flood stage during the indicated times. The peak value of 10.46 feet occurred at 11:45am EST on May 19th. At the observed levels, Piper Lane floods near the Manassas Airport.				
<b>PRINCE WILLIAM COUNTY --- 1.1 NNW YORKSHIRE [38.80, -77.44], 0.8 NNW YORKSHIRE [38.79, -77.44], 0.3 WNW YORKSHIRE [38.78, -77.43], 0.3 NW YORKSHIRE [38.78, -77.43], 0.5 NNW YORKSHIRE [38.79, -77.43], 0.7 NNW YORKSHIRE [38.79, -77.44], 1.1 NNW YORKSHIRE [38.80, -77.44]</b>				
	05/19/18 10:15 EST		0	Flood (due to Heavy Rain)
	05/19/18 17:06 EST		0	Source: River/Stream Gage
The stream gage on Bull Run near Manassas Park exceeded the 12 foot flood stage during the indicated times. The peak level of 12.44 feet was observed at 2:18pm EST on May 19th. Emergency management confirmed flooding of backyards along Lake Drive, and flooding of nearby trails.				
<b>FAUQUIER COUNTY --- 0.7 W REMINGTON [38.53, -77.81], 0.3 NW REMINGTON [38.53, -77.80], 0.1 NW REMINGTON [38.53, -77.80], 0.4 WSW REMINGTON [38.53, -77.81], 0.7 WSW REMINGTON [38.53, -77.81]</b>				
	05/19/18 11:52 EST		0	Flood (due to Heavy Rain)
	05/20/18 03:44 EST		0	Source: River/Stream Gage
The stream gage on the Rappahannock River at Remington exceeded the 15 foot flood stage during the times indicated. The peak level of 16.44 feet occurred at 8:30pm EST on May 19th. At these levels, roads are flooded along Tinpot Run due to backwater.				
<b>PRINCE WILLIAM COUNTY --- 1.0 ESE ADEN [38.64, -77.51], 1.1 SE ADEN [38.64, -77.51], 1.3 SE ADEN [38.64, -77.51], 1.2 ESE ADEN [38.64, -77.51]</b>				
	05/19/18 14:00 EST		0	Flood (due to Heavy Rain)
	05/19/18 15:00 EST		0	Source: River/Stream Gage
The stream gage on Cedar Run near Aden exceeded the 10 foot flood stage during the times indicated. The peak level of 10.06 feet occurred at 2:25pm EST on May 19th. Emergency management confirmed Aden Road was flooded with around 6 inches of water near the gage location.				
<b>Heavy rain of 1-3 inches fell during the evening and overnight of May 18th into May 19th along and east of the Blue Ridge Mountains. This prompted flooding in the region, mainly of streams. Some of the stream flooding lasted into the 20th, especially on larger rivers.</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ROCKINGHAM COUNTY --- 2.1 SSW BERGTON [38.74, -78.94], 2.6 NW GENOA [38.68, -78.95], 0.8 NW FULKS RUN [38.68, -78.91], 0.5 ESE BERGTON [38.77, -78.92], 2.1 WNW BERGTON [38.78, -78.97]</b>				
	05/21/18 19:45 EST		0	Flood (due to Heavy Rain)
	05/21/18 21:45 EST		0	Source: 911 Call Center
Several roads in the Bergton and Yankeetown area were observed to have water over them but they were all still passable.				

<b>ROCKINGHAM COUNTY --- 1.0 WNW GENOA [38.65, -78.94], 1.0 WNW GENOA [38.66, -78.94], 1.0 WNW GENOA [38.66, -78.94], 1.0 WNW GENOA [38.66, -78.94]</b>				
	05/21/18 22:20 EST		0	Flash Flood (due to Heavy Rain)
	05/22/18 00:30 EST		0	Source: 911 Call Center
Little Dry River Road was flooded and closed due to flash flooding of Little Dry River.				

<b>ROCKINGHAM COUNTY --- 1.0 S GENOA [38.64, -78.92], 1.0 S GENOA [38.64, -78.92], 1.1 SSE GENOA [38.63, -78.92], 1.1 S GENOA [38.63, -78.92]</b>				
	05/21/18 23:40 EST		0	Flash Flood (due to Heavy Rain)
	05/22/18 00:30 EST		0	Source: Broadcast Media
A portion of Hopkins Gap Road was scoured out near Turner Run and the Bare Ridge Road intersection.				

<b>ROCKINGHAM COUNTY --- 1.4 S GENOA [38.63, -78.92], 0.6 S FULKS RUN [38.66, -78.90], 2.8 NNW FULKS RUN [38.71, -78.92], 4.5 WNW GENOA [38.66, -79.00]</b>				
	05/21/18 23:40 EST		0	Flash Flood (due to Heavy Rain)
	05/22/18 00:30 EST		0	Source: Broadcast Media
Significant flash flooding was reported in the Yankeetown and Fulks Run areas, with water in vehicles, numerous roads closed, and most small streams out of their banks.				

<b>ROCKINGHAM COUNTY --- 1.3 NW COOTES STORE [38.64, -78.87], 1.5 NW COOTES STORE [38.65, -78.87], 0.3 NW BROADWAY [38.62, -78.80], 0.3 WSW BROADWAY [38.62, -78.81]</b>				
	05/22/18 00:11 EST		0	Flood (due to Heavy Rain)
	05/22/18 03:22 EST		0	Source: River/Stream Gage
The stream gage on the North Fork Shenandoah River at Cootes Store exceeded the 15 foot flood stage during the times indicated. The peak level of 17.00 feet was observed at 1:15am EST on May 22nd, and was the highest level observed since 1996. This was also the first flood of any kind at this location since 2011. At these levels, agricultural flooding is occurring, along with flooding of a campground. Low spots on Brocks Gap road also begin to flood.				

<b>ROCKINGHAM COUNTY --- 2.1 SW GENOA [38.63, -78.95], 0.6 SE FULKS RUN [38.66, -78.89], 2.1 ESE BERGTON [38.75, -78.90], 1.4 NW BERGTON [38.78, -78.95], 6.8 W GENOA [38.64, -79.04]</b>				
	05/22/18 00:30 EST		0	Flood (due to Heavy Rain)
	05/22/18 03:00 EST		0	Source: Broadcast Media
Flooding continued in the Fulks Run, Bergton, and Yankeetown areas. Many roads were closed with many streams out of their banks from earlier flash flooding.				

<b>SHENANDOAH COUNTY --- 0.2 NNE NEW MARKET ARPT [38.65, -78.70], 0.2 ESE MT JACKSON [38.75, -78.65], 0.2 SSW EDINBURG [38.82, -78.57], 1.5 ESE EDINBURG [38.81, -78.54], 0.9 N NEW MARKET [38.66, -78.67]</b>				
	05/22/18 05:47 EST		0	Flood (due to Heavy Rain)
	05/22/18 12:57 EST		0	Source: River/Stream Gage
The stream gage on the North Fork Shenandoah River at Mount Jackson exceeded the 13 foot flood stage during the times indicated. The peak level of 14.67 feet was the highest since 2011, and was observed at 9:00am EST on May 22nd. At these levels, water approaches roads near the river in Mount Jackson and agricultural flooding is occurring.				

<b>SHENANDOAH COUNTY --- 1.2 W WILLOW GROVE [38.83, -78.55], 1.9 SSE SAUMSVILLE [38.91, -78.48], 1.3 S FISHERS HILL [38.96, -78.38], 2.2 S STRASBURG [38.95, -78.36], 1.0 SSE WILLOW GROVE [38.82, -78.53]</b>				
	05/22/18 14:17 EST		0	Flood (due to Heavy Rain)
	05/22/18 18:54 EST		0	Source: River/Stream Gage
The stream gage on the North Fork Shenandoah River at Burnshire Dam exceeded the 13 foot flood stage during the indicated times. The peak value of 14.20 feet occurred at 3:44pm EST on May 22nd. Numerous bridges and roads were flooded in the section of the river between Woodstock and Strasburg.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FAIRFAX COUNTY --- 0.6 SE CLARKS CROSSING [38.91, -77.29], 0.5 SE CLARKS CROSSING [38.91, -77.29], 0.6 SE CLARKS CROSSING [38.91, -77.29], 0.6 SE CLARKS CROSSING [38.91, -77.29]</b>				
	05/22/18 16:09 EST		0	Flood (due to Heavy Rain)
	05/22/18 18:00 EST		0	Source: 911 Call Center
Lawyers Road flooded and closed at Carrhill Road.				
<b>FAIRFAX COUNTY --- 1.4 WSW SPRINGFIELD [38.78, -77.21], 1.4 WNW SPRINGFIELD ESTATES [38.77, -77.20], 1.2 WNW SPRINGFIELD ESTATES [38.77, -77.20], 1.3 WSW SPRINGFIELD [38.78, -77.20]</b>				
	05/22/18 16:20 EST		0	Flood (due to Heavy Rain)
	05/22/18 18:20 EST		0	Source: 911 Call Center
Old Keene Mill Road flooded and closed near Greeley Boulevard.				
<b>FAIRFAX COUNTY --- 0.7 SW LEWINSVILLE [38.92, -77.21], 0.7 SW LEWINSVILLE [38.92, -77.21], 0.6 SW LEWINSVILLE [38.92, -77.21], 0.7 SW LEWINSVILLE [38.92, -77.21]</b>				
	05/22/18 16:30 EST		0	Flood (due to Heavy Rain)
	05/22/18 18:30 EST		0	Source: 911 Call Center
Flooding near the intersection of Colshire Meadow Drive and Colshire Drive closed the road.				
<b>ARLINGTON COUNTY --- 1.5 NNE ROSSLYN [38.90, -77.07], 1.5 NNE ROSSLYN [38.90, -77.07], 1.5 NNE ROSSLYN [38.90, -77.07], 1.5 NNE ROSSLYN [38.90, -77.07]</b>				
	05/22/18 16:50 EST		0	Flood (due to Heavy Rain)
	05/22/18 17:50 EST		0	Source: Broadcast Media
Street flooding due to standing water on George Washington Memorial Parkway near Rosslyn. Water was reported to be over the hood of a vehicle.				
<b>Heavy rains on May 21st in western Rockingham County caused significant flooding. Those floodwaters moved downstream on the 22nd, causing stream flooding. Meanwhile, afternoon showers and thunderstorms produced around an inch of rain, producing some urban flooding in the DC metropolitan area.</b>				
<b>ROCKINGHAM COUNTY --- 0.8 S SINGERS GLEN [38.54, -78.90]</b>				
	05/21/18 22:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/21/18 22:55 EST		0	Source: 911 Call Center
A large tree was down blocking both lanes of travel in the 5900 Block of Wippoorwill Lane.				
<b>An isolated thunderstorm became severe over the central Shenandoah Valley.</b>				
<b>ALBEMARLE COUNTY --- 1.4 E FARMINGTON [38.05, -78.52]</b>				
	05/22/18 14:32 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/18 14:32 EST		0	Source: 911 Call Center
A tree was down on power lines causing a fire in the 2400 Block of Ivy Road.				
<b>ALBEMARLE COUNTY --- 59.4 N MADISONVILLE [38.03, -78.49]</b>				
	05/22/18 14:34 EST		0	Thunderstorm Wind (EG 50 kt)
	05/22/18 14:34 EST		0	Source: 911 Call Center
A large tree was down blocking 5th street near Cherry Avenue.				
<b>A weak cold front approached the area. Warm and humid conditions led to an unstable atmosphere ahead of the boundary. An upper-level trough axis also strengthened winds aloft, and some of these winds were able to mix down to the surface in stronger storms.</b>				
<b>RAPPAHANNOCK COUNTY --- 1.6 SSE HUNTLY [38.81, -78.11], 1.7 SSE HUNTLY [38.81, -78.10], 1.9 SSE HUNTLY [38.81, -78.10], 1.9 SSE HUNTLY [38.80, -78.11]</b>				
	05/26/18 14:17 EST		0	Flash Flood (due to Heavy Rain)
	05/26/18 16:00 EST		0	Source: 911 Call Center
A portion of US Highway 522 was flooded and closed due to rapidly rising water near Huntly.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FREDERICK COUNTY --- 2.1 WSW MT WILLIAMS [39.14, -78.37], 2.1 WSW MT WILLIAMS [39.14, -78.37], 2.0 SW MT WILLIAMS [39.13, -78.36], 1.7 WSW MT WILLIAMS [39.14, -78.36]</b>				
	05/26/18 16:03 EST		0	Flood (due to Heavy Rain)
	05/26/18 18:00 EST		0	Source: 911 Call Center
Wardensville Grade flooded and closed near Furnace Run between Mount Williams and Mountain Falls.				
<b>CULPEPER COUNTY --- 1.4 NNW LAGRANGE [38.47, -77.86], 1.3 NNW LAGRANGE [38.47, -77.86], 1.2 NNW LAGRANGE [38.47, -77.86], 1.3 NNW LAGRANGE [38.47, -77.86]</b>				
	05/26/18 18:59 EST		0	Flood (due to Heavy Rain)
	05/26/18 21:00 EST		0	Source: 911 Call Center
Carrico Mills Road flooded and closed near Mountain Run.				
<b>Scattered heavy afternoon thunderstorms produced 1-2 inches of rain, causing flooding in a few different locations in northern Virginia.</b>				
<b>FREDERICK COUNTY --- 2.0 WSW MT WILLIAMS [39.14, -78.36]</b>				
	05/26/18 14:38 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/18 14:38 EST		0	Source: 911 Call Center
Trees were down on the 4300 Block of Wardensville Grade.				
<b>CULPEPER COUNTY --- 0.8 NE WINSTON [38.41, -78.01]</b>				
	05/26/18 16:05 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/18 16:05 EST		0	Source: 911 Call Center
A tree was down at the intersection of Zachary Taylor Highway and Winston Station Lane.				
<b>A weak boundary combined with a warm and humid air mass to trigger some showers and thunderstorms. A few thunderstorms became severe.</b>				
<b>HARRISONBURG (C) COUNTY --- 1.5 ESE HARRISONBURG [38.44, -78.85], 1.5 ESE HARRISONBURG [38.44, -78.85], 1.6 ESE HARRISONBURG [38.44, -78.85], 1.6 ESE HARRISONBURG [38.44, -78.85]</b>				
	05/27/18 15:00 EST		0	Flood (due to Heavy Rain)
	05/27/18 17:00 EST		0	Source: Broadcast Media
A portion of Country Club Road in Harrisonburg was flooded.				
<b>RAPPAHANNOCK COUNTY --- 2.1 SSE HUNTLY [38.80, -78.11], 2.2 SSE HUNTLY [38.80, -78.10], 1.6 SE HUNTLY [38.81, -78.10], 1.4 SSE HUNTLY [38.81, -78.11]</b>				
	05/27/18 15:00 EST		0	Flood (due to Heavy Rain)
	05/27/18 17:00 EST		0	Source: 911 Call Center
US Highway 522 was flooded and closed near Huntly. The segment from Flint Hill to Chester Gap was closed.				
<b>ROCKINGHAM COUNTY --- 0.6 NNW PENN LAIRD [38.39, -78.81], 0.7 NNW PENN LAIRD [38.39, -78.80], 0.6 NNW PENN LAIRD [38.39, -78.80], 0.6 NNW PENN LAIRD [38.39, -78.80]</b>				
	05/27/18 15:30 EST		0	Flood (due to Heavy Rain)
	05/27/18 17:30 EST		0	Source: Broadcast Media
US 33 was flooded in the Penn Laird area near a stream crossing. Pictures showed high water greater than six inches flowing over the road, mainly out of drainage ditches.				
<b>ROCKINGHAM COUNTY --- 0.9 S SPARKLING SPGS [38.54, -78.93], 0.9 S SPARKLING SPGS [38.54, -78.93], 0.9 S SPARKLING SPGS [38.54, -78.93], 0.9 S SPARKLING SPGS [38.54, -78.93], 0.8 S SPARKLING SPGS [38.54, -78.93], 0.8 S SPARKLING SPGS [38.54, -78.93]</b>				
	05/27/18 16:00 EST		0	Flood (due to Heavy Rain)
	05/27/18 18:00 EST		0	Source: Broadcast Media
Over three inches of rain caused substantial flooding in the Sparkling Springs area. Numerous roads were closed, including Sparkling Springs Road near Muddy Creek. The stream gage on Muddy Creek in the area briefly exceeded the 8 foot flood stage as well.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>HARRISONBURG (C) COUNTY --- 1.1 ESE HARRISONBURG [38.44, -78.85], 1.1 ESE HARRISONBURG [38.44, -78.85], 1.2 ESE HARRISONBURG [38.44, -78.85], 1.1 ESE HARRISONBURG [38.44, -78.85]</b>				
	05/28/18 14:43 EST		0	Flood (due to Heavy Rain)
	05/28/18 16:43 EST		0	Source: Broadcast Media
Several roads flooded in the City of Harrisonburg, including portions of Country Club Road, Blue Ridge Drive, and Star Crest Road.				
<b>ROCKINGHAM COUNTY --- 0.5 W DAYTON [38.42, -78.94], 0.5 W DAYTON [38.42, -78.94], 0.4 W DAYTON [38.42, -78.94], 0.4 W DAYTON [38.42, -78.94]</b>				
	05/28/18 18:35 EST		0	Flood (due to Heavy Rain)
	05/28/18 20:30 EST		0	Source: Broadcast Media
College Street flooded and closed in Dayton at the Cooks Creek crossing.				
<b>Scattered thunderstorms developed ahead of a cold front over Maryland during the afternoon hours of May 27th. Moderate to heavy rain on saturated soil produced flooding in portions of northern Virginia. The soils were so saturated that just moderate rain caused more flooding near Harrisonburg during the afternoon of the 28th as the cold front pushed through the region.</b>				
<b>MADISON COUNTY --- 0.6 N SYRIA [38.49, -78.33], 0.7 N SYRIA [38.49, -78.33], 0.7 N SYRIA [38.49, -78.33], 0.6 N SYRIA [38.49, -78.33]</b>				
	05/30/18 19:30 EST	1	0	Flash Flood (due to Heavy Rain)
	05/30/18 20:30 EST		0	Source: Law Enforcement
Two women attempted to cross the swollen Rose River at Graves Mountain Lodge in an ATV. When one of the women got out to check on the water, she was knocked off her feet and swept away. The other woman was uninjured and rescued.				
Direct Fatalities: F43IW				
<b>ALBEMARLE COUNTY --- 3.4 NNE ADVANCE MILLS [38.23, -78.43], 3.4 NNE ADVANCE MILLS [38.23, -78.43], 3.4 NNE ADVANCE MILLS [38.23, -78.43], 3.5 NNE ADVANCE MILLS [38.23, -78.43]</b>				
	05/30/18 20:02 EST		0	Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: 911 Call Center
Dunnes Shop Road flooded in multiple places, forcing a road closure.				
<b>GREENE COUNTY --- 0.5 W STANDARDSVILLE [38.30, -78.44], 0.6 W STANDARDSVILLE [38.30, -78.44], 0.6 W STANDARDSVILLE [38.30, -78.44], 0.6 W STANDARDSVILLE [38.30, -78.44]</b>				
	05/30/18 20:02 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: 911 Call Center
Ford Avenue flooded and closed near the substation.				
<b>GREENE COUNTY --- 1.0 N STANDARDSVILLE [38.31, -78.43], 1.1 N STANDARDSVILLE [38.32, -78.43], 0.9 NNE STANDARDSVILLE [38.31, -78.43], 0.8 N STANDARDSVILLE [38.31, -78.43]</b>				
	05/30/18 20:02 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: 911 Call Center
Flooding of South River caused water to cover South River Road on both sides of Madison Road, with the road closed.				
<b>GREENE COUNTY --- 1.3 ESE DYKE [38.24, -78.51], 1.1 ESE DYKE [38.24, -78.51], 1.1 ESE DYKE [38.24, -78.51], 1.2 ESE DYKE [38.24, -78.51]</b>				
	05/30/18 20:02 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: 911 Call Center
Flash flooding reported at the intersection of Bingham Mountain Road and Middle Mountain Road. The road was closed.				
<b>GREENE COUNTY --- 1.3 SSE KINDERHOOK [38.35, -78.42], 1.4 S KINDERHOOK [38.35, -78.43], 1.5 SSE KINDERHOOK [38.35, -78.42], 1.3 SSE KINDERHOOK [38.35, -78.42]</b>				
	05/30/18 20:02 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: 911 Call Center
Middle River Road flooded and closed at Echo Lane.				
<b>ALBEMARLE COUNTY --- 3.7 N IVY [38.10, -78.59], 3.8 N IVY [38.10, -78.59], 3.7 N IVY [38.10, -78.59], 3.7 N IVY [38.10, -78.59]</b>				



## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/30/18 20:18 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 03:15 EST		0	Source: River/Stream Gage

The stream gage on Mechums River near White Hall rapidly exceeded the 11 foot flood stage during the time indicated. The yard of a home and the driveway of the same home flooded. The peak level observed was 17.42 feet at 10:30pm EST May 30th, which was the highest recorded at this site since 2004.

GREENE COUNTY --- 0.2 SSW STANDARDSVILLE [38.30, -78.43], 0.2 SSW STANDARDSVILLE [38.30, -78.43], 0.2 SSW STANDARDSVILLE [38.30, -78.43], 0.2 SSW STANDARDSVILLE [38.30, -78.43]				
	05/30/18 20:20 EST		0	Flood (due to Heavy Rain)
	05/30/18 23:20 EST		0	Source: 911 Call Center

Spotswood Trail was flooded and closed due to standing water near Lambs Lane.

ALBEMARLE COUNTY --- 2.0 NNE FARMINGTON [38.07, -78.53], 2.0 NNE FARMINGTON [38.08, -78.53], 2.0 NNE FARMINGTON [38.07, -78.53], 2.0 NNE FARMINGTON [38.07, -78.53]				
	05/30/18 20:25 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 22:00 EST		0	Source: 911 Call Center

Barracks Road shut down due to a mudslide.

ALBEMARLE COUNTY --- 2.9 SSE FREE UNION [38.13, -78.55], 2.9 SSE FREE UNION [38.13, -78.55], 2.9 SSE FREE UNION [38.13, -78.55], 2.9 SSE FREE UNION [38.13, -78.55]				
	05/30/18 20:25 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 22:00 EST		0	Source: 911 Call Center

Slope failure on Free Union Road near Ridge Road due to heavy rain.

ALBEMARLE COUNTY --- 1.5 NW FARMINGTON [38.07, -78.57], 1.4 NW FARMINGTON [38.07, -78.57], 1.4 NW FARMINGTON [38.06, -78.57], 1.4 NW FARMINGTON [38.06, -78.57]				
	05/30/18 20:30 EST	2	20K	Flash Flood (due to Heavy Rain)
	05/30/18 21:30 EST		0	Source: Emergency Manager

Two cars were swept off Old Ballard Road at Ivy Creek. The occupant of one vehicle escaped and was rescued. The second vehicle was observed to repeatedly toss and overturn in the raging floodwaters. The two occupants of that vehicle could not be rescued and were found dead.

Direct Fatalities: M82VE, F79VE

ALBEMARLE COUNTY --- 1.9 NNW NORTH GARDEN [37.96, -78.66], 1.9 NNW NORTH GARDEN [37.96, -78.66], 1.9 NNW NORTH GARDEN [37.96, -78.66], 1.8 NNW NORTH GARDEN [37.96, -78.66]				
	05/30/18 20:30 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: Emergency Manager

A driver had to be rescued when the vehicle became stranded in two to three feet of standing water on US Highway 29 near Plank Road.

MADISON COUNTY --- BANCO [38.45, -78.30], 0.7 NE BANCO [38.46, -78.29], 0.2 WNW HAYWOOD [38.45, -78.27], 0.2 SSE BAUCO [38.45, -78.28]				
	05/30/18 21:27 EST		0.11M	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: Emergency Manager

Major flooding occurred in the Banco, Syria, and Criglersville areas of Madison County.

ALBEMARLE COUNTY --- 0.5 NNE IVY [38.06, -78.60], 0.5 NNE IVY [38.06, -78.60], 0.5 NE IVY [38.06, -78.59], 0.6 NE IVY [38.06, -78.59]				
	05/30/18 21:30 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 22:30 EST		0	Source: Emergency Manager

Ongoing water rescues with rapidly deteriorating conditions were reported on Ivy Road near Little Ivy Creek.

MADISON COUNTY --- 0.7 N SYRIA [38.49, -78.33], 0.6 N SYRIA [38.49, -78.33], 0.5 E SYRIA [38.48, -78.32], 0.7 E SYRIA [38.48, -78.32], 0.6 NE SYRIA [38.49, -78.32]				
	05/30/18 21:30 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 22:30 EST		0	Source: Emergency Manager

Multiple water rescues ongoing in the Syria area.

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ALBEMARLE COUNTY --- 2.2 SSE FREE UNION [38.14, -78.56], 2.2 SSE FREE UNION [38.14, -78.56], 2.1 SSE FREE UNION [38.14, -78.56], 2.2 SSE FREE UNION [38.14, -78.56]</b>				
	05/30/18 21:41 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:35 EST		0	Source: River/Stream Gage
The stream gage on Moormans River near Free Union rapidly exceeded the 14 foot flood stage during the time indicated. The fields of a campground are flooded at this level.				
<b>ALBEMARLE COUNTY --- 1.1 WSW RED HILL [37.96, -78.64], 1.1 WSW RED HILL [37.96, -78.64], 1.1 WSW RED HILL [37.96, -78.64], 1.1 WSW RED HILL [37.96, -78.64]</b>				
	05/30/18 22:00 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:00 EST		0	Source: Emergency Manager
Water from an overflowing pond rushed across Red Hill School Road near the Red Hill Elementary School.				
<b>ALBEMARLE COUNTY --- 0.5 ENE ADVANCE MILLS [38.18, -78.44], 0.6 NE ADVANCE MILLS [38.19, -78.44], 0.8 ENE ADVANCE MILLS [38.19, -78.44], 0.7 ENE ADVANCE MILLS [38.18, -78.44]</b>				
	05/30/18 22:13 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 07:00 EST		0	Source: River/Stream Gage
The stream gage on the North Fork Rivanna River near Earlysville rapidly exceeded the 14 foot flood stage during the times indicated. The peak value was estimated at 21.89 feet. Significant flooding occurred in northern Albemarle County.				
<b>ALBEMARLE COUNTY --- 2.7 E RED HILL [37.97, -78.57], 2.7 E RED HILL [37.97, -78.57], 2.7 E RED HILL [37.97, -78.57], 2.8 E RED HILL [37.97, -78.57]</b>				
	05/30/18 22:32 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:30 EST		0	Source: Emergency Manager
Three feet of water over Old Lynchburg Road.				
<b>ALBEMARLE COUNTY --- 3.7 N IVY [38.10, -78.59], 3.5 N IVY [38.10, -78.59], 3.4 N IVY [38.10, -78.59], 3.5 N IVY [38.10, -78.59], 3.7 N IVY [38.10, -78.59]</b>				
	05/30/18 22:32 EST		0	Flash Flood (due to Heavy Rain)
	05/30/18 23:30 EST		0	Source: Emergency Manager
Mechums River flooded, causing washouts of portions of Whippoorwill Road and Garth Road.				
<b>AUGUSTA COUNTY --- 3.5 ESE WAYNESBORO ARPT [38.06, -78.87], 3.5 ESE WAYNESBORO ARPT [38.06, -78.87], 3.5 ESE WAYNESBORO ARPT [38.06, -78.87], 3.5 ESE WAYNESBORO ARPT [38.06, -78.87]</b>				
	05/30/18 23:30 EST		0	Flood (due to Heavy Rain)
	05/31/18 01:00 EST		0	Source: 911 Call Center
Flooding was reported on 10th Street near South Kirby Avenue.				
<b>AUGUSTA COUNTY --- 1.8 S DOOMS [38.09, -78.86], 1.9 SSE DOOMS [38.09, -78.86], 1.8 SSE DOOMS [38.09, -78.86], 1.8 SSE DOOMS [38.09, -78.86]</b>				
	05/30/18 23:37 EST		0	Flood (due to Heavy Rain)
	05/31/18 01:00 EST		0	Source: 911 Call Center
All lanes of US 340 were covered by water which had overflowed from a retention area. Nearby basements were flooded due to overland runoff entering from above ground.				
<b>GREENE COUNTY --- 1.1 NNE MARCH [38.28, -78.52], 1.1 NNE MARCH [38.28, -78.52], 1.1 NNE MARCH [38.28, -78.52], 1.1 NNE MARCH [38.28, -78.52]</b>				
	05/30/18 23:41 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 02:00 EST		0	Source: 911 Call Center
Rosebrook Road was reported flooded and closed.				
<b>GREENE COUNTY --- 1.5 WSW DYKE [38.24, -78.55], 1.4 WSW DYKE [38.24, -78.55], 1.3 WSW DYKE [38.24, -78.55], 1.4 WSW DYKE [38.24, -78.55]</b>				
	05/30/18 23:41 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 02:00 EST		0	Source: 911 Call Center
Simmons Gap Road flooded and closed.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>GREENE COUNTY --- 1.9 ENE LYDIA [38.34, -78.47], 1.9 ENE LYDIA [38.34, -78.47], 1.9 ENE LYDIA [38.34, -78.47], 1.9 ENE LYDIA [38.34, -78.47]</b>				
	05/30/18 23:41 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 02:00 EST		0	Source: 911 Call Center
Bull Yearling Road flooded and closed along Bull Yearling Run.				
<b>GREENE COUNTY --- 2.0 SW STANDARDSVILLE [38.28, -78.45], 2.0 SW STANDARDSVILLE [38.28, -78.45], 1.9 SW STANDARDSVILLE [38.28, -78.45], 2.0 SW STANDARDSVILLE [38.28, -78.45]</b>				
	05/30/18 23:41 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 02:00 EST		0	Source: 911 Call Center
Celt Road flooded and closed south of Stanardsville.				
<b>GREENE COUNTY --- 2.2 ESE DYKE [38.24, -78.49], 2.3 ESE DYKE [38.24, -78.49], 2.3 ESE DYKE [38.23, -78.49], 2.2 ESE DYKE [38.23, -78.49]</b>				
	05/30/18 23:41 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 02:00 EST		0	Source: 911 Call Center
Chapman Road flooded and closed at the Roach River.				
<b>GREENE COUNTY --- 3.5 W QUINQUE [38.25, -78.47], 3.4 W QUINQUE [38.25, -78.46], 3.4 W QUINQUE [38.25, -78.46], 3.5 E DYKE [38.25, -78.47]</b>				
	05/30/18 23:41 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 02:00 EST		0	Source: 911 Call Center
Amicus Road flooded and closed in multiple spots west of Quinque.				
<b>GREENE COUNTY --- 0.3 SE MARCH [38.27, -78.53], 0.4 SE MARCH [38.27, -78.53], 0.4 SE MARCH [38.27, -78.52], 0.3 SE MARCH [38.27, -78.53]</b>				
	05/30/18 23:57 EST		0.68M	Flash Flood (due to Heavy Rain)
	05/31/18 01:00 EST		0.31M	Source: 911 Call Center
The southbound lane of Dyke Road in the 10000 block was washed out with a sinkhole reported.				
<b>ALBEMARLE COUNTY --- 1.3 ENE IVY [38.06, -78.58], 1.4 ENE IVY [38.06, -78.58], 1.4 ENE IVY [38.06, -78.58], 1.3 ENE IVY [38.06, -78.58]</b>				
	05/31/18 00:00 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 01:00 EST		0	Source: Broadcast Media
Multiple cars stranded in at least two feet of rushing water near the intersection of West Leigh Drive and Leigh Way.				
<b>GREENE COUNTY --- 2.8 NW LYDIA [38.35, -78.54], 3.0 NW LYDIA [38.36, -78.54], 2.7 NW LYDIA [38.36, -78.54], 0.9 NNW LYDIA [38.34, -78.51], 1.1 NW LYDIA [38.34, -78.51], 2.1 WNW LYDIA [38.35, -78.53]</b>				
	05/31/18 01:45 EST		4.10M	Flash Flood (due to Heavy Rain)
	05/31/18 02:15 EST		0	Source: Emergency Manager
At least five mudslides were reported in the Swift Run Gap area in Greene County. The slopes gave way, forcing the closure of US Route 33.				
<b>ALBEMARLE COUNTY --- 3.7 N IVY [38.10, -78.59], 3.8 N IVY [38.10, -78.59], 3.7 N IVY [38.10, -78.59], 3.7 N IVY [38.10, -78.59], 3.7 N IVY [38.10, -78.59]</b>				
	05/31/18 03:15 EST		0	Flood (due to Heavy Rain)
	05/31/18 08:40 EST		0	Source: River/Stream Gage
Although flash flooding had ended, the stream gage on Mechums River near White Hall remained above the 11 foot flood stage during the times indicated. The yard of a home and the driveway of the same home flooded.				
<b>ALBEMARLE COUNTY --- 2.2 SSE FREE UNION [38.14, -78.56], 2.2 SSE FREE UNION [38.14, -78.56], 2.1 SSE FREE UNION [38.14, -78.56], 2.2 SSE FREE UNION [38.14, -78.56]</b>				
	05/31/18 03:19 EST		0	Flood (due to Heavy Rain)
	05/31/18 05:55 EST		0	Source: River/Stream Gage
The stream gage on Moormans River near Free Union exceeded the 14 foot flood stage during the time indicated. The fields of a campground are flooded at this level.				
<b>AUGUSTA COUNTY --- 3.3 S DOOMS [38.07, -78.86], 3.3 S DOOMS [38.07, -78.86], 3.3 S DOOMS [38.07, -78.86], 3.3 S DOOMS [38.07, -78.86]</b>				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/31/18 03:35 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 04:30 EST		0	Source: Broadcast Media

A Street was blocked by rushing water with Steele Run out of its banks.

**MADISON COUNTY --- 0.9 WSW CRIGLERSVILLE [38.46, -78.32], 0.9 W CRIGLERSVILLE [38.47, -78.32], 0.5 SW CRIGLERSVILLE [38.46, -78.31], 0.6 N BANCO [38.46, -78.30], 0.4 N BANCO [38.46, -78.30]**

05/31/18 03:55 EST	0	Flood (due to Heavy Rain)
05/31/18 06:00 EST	0	Source: Emergency Manager

Several roads were flooded and closed near Criglersville.

**MADISON COUNTY --- 3.1 SSW SHELBY [38.28, -78.34], 2.9 SSW SHELBY [38.28, -78.34], 2.9 SSW SHELBY [38.28, -78.34], 3.0 SSW SHELBY [38.28, -78.34]**

05/31/18 05:35 EST	0	Flood (due to Heavy Rain)
05/31/18 08:34 EST	0	Source: River/Stream Gage

The stream gage on the Rapidan River near Ruckersville exceeded the 14 foot flood stage during the indicated times. The peak level of 15.24 feet occurred at 7:15am EST on May 31st. This was the highest level observed at this location since 1995.

**ALBEMARLE COUNTY --- 0.6 ENE ADVANCE MILLS [38.18, -78.44], 0.5 ENE ADVANCE MILLS [38.18, -78.44], 0.6 ENE ADVANCE MILLS [38.18, -78.44], 0.7 ENE ADVANCE MILLS [38.18, -78.44]**

05/31/18 07:00 EST	0	Flood (due to Heavy Rain)
05/31/18 10:38 EST	0	Source: River/Stream Gage

The stream gage on the North Fork Rivanna River near Earlysville remained above the 14 foot flood stage during the times indicated. Flooding of a bridge in the area was reported.

**CULPEPER COUNTY --- 2.4 NW RAPIDAN [38.34, -78.10], 2.5 NW RAPIDAN [38.34, -78.10], 1.7 NW RAPIDAN [38.34, -78.09], 0.8 NW RAPIDAN [38.33, -78.08], 1.1 NW RAPIDAN [38.33, -78.09]**

05/31/18 07:15 EST	0	Flood (due to Heavy Rain)
05/31/18 18:54 EST	0	Source: River/Stream Gage

The stream gage on Robinson River near Locust Dale exceeded the 11 foot flood stage during the indicated times. The peak of 14.89 feet occurred at 1:30pm EST on May 31st.

**FAIRFAX COUNTY --- 0.6 S OAKTON [38.87, -77.30], 0.5 S OAKTON [38.87, -77.30], 0.5 S OAKTON [38.87, -77.30], 0.6 S OAKTON [38.87, -77.30]**

05/31/18 17:45 EST	0	Flood (due to Heavy Rain)
05/31/18 18:45 EST	0	Source: Trained Spotter

Several inches of water were reported to have entered the first floor of an apartment building.

**FAIRFAX COUNTY --- 0.8 ESE VALE [38.87, -77.34], 0.7 ESE VALE [38.87, -77.34], 0.7 ESE VALE [38.88, -77.34], 0.8 ESE VALE [38.88, -77.34]**

05/31/18 17:55 EST	0	Flood (due to Heavy Rain)
05/31/18 19:00 EST	0	Source: Broadcast Media

Difficult Run was out of its banks and flowing across Waples Mill Road.

**FAIRFAX COUNTY --- 0.5 NE VALE [38.88, -77.34], 0.6 NE VALE [38.89, -77.34], 0.6 ENE VALE [38.88, -77.34], 0.6 ENE VALE [38.88, -77.34]**

05/31/18 18:05 EST	0	Flood (due to Heavy Rain)
05/31/18 19:05 EST	0	Source: 911 Call Center

Fox Mill Road was flooded and closed near Hunt Road.

**FAIRFAX COUNTY --- 0.7 NNW SWINKS MILL [38.96, -77.21], 0.7 NNW SWINKS MILL [38.96, -77.21], 0.7 NNW SWINKS MILL [38.96, -77.20], 0.5 NNW SWINKS MILL [38.96, -77.20], 0.6 NW SWINKS MILL [38.96, -77.21]**

05/31/18 18:15 EST	0	Flood (due to Heavy Rain)
05/31/18 19:15 EST	0	Source: 911 Call Center

Georgetown Pike and Swinks Mill Road both flooded and closed.

**ROCKINGHAM COUNTY --- 0.8 SSW DALE ENTERPRISE [38.44, -78.94], 0.8 SSW DALE ENTERPRISE [38.44, -78.94], 0.8 SSW DALE ENTERPRISE [38.44, -78.93], 0.8 SSW DALE ENTERPRISE [38.44, -78.94]**

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/31/18 18:20 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 20:00 EST		0	Source: Trained Spotter

Vehicle trapped in high water on Silver Lake Road due to Cooks Creek being out of bank.

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**HARRISONBURG (C) COUNTY --- 1.6 ESE HARRISONBURG [38.44, -78.84], 1.6 ESE HARRISONBURG [38.44, -78.84], 1.7 ESE HARRISONBURG [38.44, -78.84], 1.7 ESE HARRISONBURG [38.44, -78.84]**

	05/31/18 18:22 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 19:30 EST		0	Source: Public

About six inches of water flowing over Country Club Drive in the vicinity of a hotel.

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**PRINCE WILLIAM COUNTY --- 1.0 WSW BETHEL [38.65, -77.34], 0.9 WSW BETHEL [38.65, -77.34], 0.9 WSW BETHEL [38.65, -77.34], 1.0 WSW BETHEL [38.65, -77.34]**

	05/31/18 18:26 EST		0	Flood (due to Heavy Rain)
	05/31/18 19:30 EST		0	Source: Emergency Manager

A foot of water reported at the intersection of Dale Boulevard and Minnieville Road.

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**PRINCE WILLIAM COUNTY --- 0.4 WNW WOODBRIDGE [38.65, -77.26], 0.4 WNW WOODBRIDGE [38.65, -77.26], 0.4 WNW WOODBRIDGE [38.65, -77.26], 0.4 WNW WOODBRIDGE [38.65, -77.26]**

	05/31/18 18:35 EST		0	Flood (due to Heavy Rain)
	05/31/18 19:35 EST		0	Source: Trained Spotter

The intersection of US 1 and Marys Way / Mount Pleasant Drive had to be closed due to a foot of water over the roadway.

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**FAIRFAX (C) COUNTY --- 0.4 W FAIRFAX [38.85, -77.31], 0.4 W FAIRFAX [38.85, -77.31], 0.3 WNW FAIRFAX [38.85, -77.30], 0.3 WNW FAIRFAX [38.85, -77.30]**

	05/31/18 18:37 EST		0	Flood (due to Heavy Rain)
	05/31/18 19:30 EST		0	Source: Broadcast Media

Accotink Creek was out of its banks, flooding portions of Bells Bird Sanctuary Park in Fairfax.

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**PRINCE WILLIAM COUNTY --- 0.8 N CANOVA [38.69, -77.43], 0.8 N CANOVA [38.69, -77.43], 0.8 N CANOVA [38.69, -77.43], 0.8 N CANOVA [38.69, -77.43]**

	05/31/18 19:15 EST		0	Flood (due to Heavy Rain)
	05/31/18 20:15 EST		0	Source: Emergency Manager

Purcell Road flooded near Purcell Creek.

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**PRINCE WILLIAM COUNTY --- 0.8 SSW BETHEL [38.64, -77.33], 0.8 SSW BETHEL [38.64, -77.33], 0.9 SSW BETHEL [38.64, -77.32], 0.9 SSW BETHEL [38.64, -77.32]**

	05/31/18 19:30 EST		0	Flood (due to Heavy Rain)
	05/31/18 20:30 EST		0	Source: Broadcast Media

Several cars were stalled in high water on Dale Boulevard near Forestdale Avenue.

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**PRINCE WILLIAM COUNTY --- 0.6 ENE OCCOQUAN [38.68, -77.26], 0.6 ENE OCCOQUAN [38.68, -77.26], 0.6 ENE OCCOQUAN [38.68, -77.26], 0.6 ENE OCCOQUAN [38.68, -77.26]**

	05/31/18 19:43 EST		0	Flood (due to Heavy Rain)
	05/31/18 21:00 EST		0	Source: Emergency Manager

Mill Street flooded in Occoquan near Union Street.

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**GREENE COUNTY --- 2.4 NNW STANDARDSVILLE [38.33, -78.45], 2.5 NNW STANDARDSVILLE [38.33, -78.45], 2.4 NNW STANDARDSVILLE [38.33, -78.45], 2.4 NNW STANDARDSVILLE [38.33, -78.45]**

	05/31/18 19:50 EST		0	Flash Flood (due to Heavy Rain)
	05/31/18 22:00 EST		0	Source: 911 Call Center

Bridge flooded and closed on Octonia Road where South River crosses it.

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PRINCE WILLIAM COUNTY --- 1.2 ENE CANOVA [38.68, -77.41], 1.2 ENE CANOVA [38.69, -77.41], 1.3 ENE CANOVA [38.68, -77.41], 1.2 ENE CANOVA [38.68, -77.41]</b>				
	05/31/18 19:50 EST	0		Flood (due to Heavy Rain)
	05/31/18 21:00 EST	0		Source: Emergency Manager

Purcell Road flooded and closed near Hunters Grove Road.

<b>PRINCE WILLIAM COUNTY --- 0.6 WNW BRENTSVILLE [38.68, -77.51], 0.6 WNW BRENTSVILLE [38.68, -77.51], 0.5 WNW BRENTSVILLE [38.68, -77.51], 0.5 WNW BRENTSVILLE [38.68, -77.51]</b>				
	05/31/18 22:46 EST	0		Flood (due to Heavy Rain)
	05/31/18 23:59 EST	0		Source: Emergency Manager

Water covered the road near the intersection of Crockett Road and Old Church Road. A vehicle stalled in the floodwaters, prompting a water rescue.

Upslope winds on the east side of the Blue Ridge just north of an approaching warm front aided in producing torrential rainfall and catastrophic flooding in parts of Central Virginia. Rainfall amounts of 4-10 inches occurred north and west of Charlottesville. Later in the evening, heavy rain developed in northern Virginia, with 1-3 inches in the southern and western suburbs of Washington DC, as well as again near Harrisonburg. This produced another round of flooding and some flash flooding that actually continued into June 1st. June Storm Data will contain those details when available.

### WEST VIRGINIA, East

<b>JEFFERSON COUNTY --- 0.5 WNW CHARLES TOWN ARPT [39.32, -77.84]</b>				
	05/10/18 14:53 EST	0		Hail (1.00 in)
	05/10/18 14:53 EST	0		Source: Trained Spotter

Hail up to the size of quarters was reported.

A cold front passed through the area on the 10th. Warm and humid air ahead of the boundary led to an unstable atmosphere. The instability combined with forcing from the front to cause an isolated severe thunderstorm.

<b>MORGAN COUNTY --- 1.7 NW HOLTON [39.62, -78.09]</b>				
	05/13/18 18:30 EST	0		Hail (1.00 in)
	05/13/18 18:30 EST	0		Source: Public

Quarter sized hail was reported.

A few showers and thunderstorms developed near a stationary front. Some storms became severe due to an unstable atmosphere.

<b>MORGAN COUNTY --- 3.5 SE DOE GULLY [39.56, -78.34]</b>				
	05/14/18 15:26 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 15:26 EST	0		Source: 911 Call Center

A report of a tree down was near the intersection of Cacapon Road and York Lane.

<b>HAMPSHIRE COUNTY --- 1.1 ENE HAMPSHIRE CLUB [39.31, -78.80]</b>				
	05/14/18 15:30 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 15:30 EST	0		Source: 911 Call Center

Trees and wires were down near S. Branch River Road and Hampshire Park Drive.

<b>BERKELEY COUNTY --- 1.4 NE MARTINSBURG [39.46, -77.95]</b>				
	05/14/18 16:05 EST	0		Hail (1.50 in)
	05/14/18 16:05 EST	0		Source: Trained Spotter

Ping pong ball sized hail was reported.

<b>PENDLETON COUNTY --- 0.3 SSW FRANKLIN [38.65, -79.33]</b>				
	05/14/18 16:05 EST	0		Thunderstorm Wind (EG 52 kt)
	05/14/18 16:05 EST	0		Source: Broadcast Media

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous trees were down in the Franklin area.				
<b>PENDLETON COUNTY --- 1.4 WSW FRANKLIN [38.64, -79.35]</b>				
	05/14/18 16:05 EST	0		Thunderstorm Wind (MG 52 kt)
	05/14/18 16:05 EST	0		Source: Trained Spotter
A wind gust of 60 mph was reported.				
<b>BERKELEY COUNTY --- 0.2 NNW INWOOD [39.35, -78.05]</b>				
	05/14/18 16:15 EST	0		Hail (1.00 in)
	05/14/18 16:15 EST	0		Source: Amateur Radio
Quarter sized hail was reported.				
<b>JEFFERSON COUNTY --- 2.4 NE MT PLEASANT [39.27, -77.91]</b>				
	05/14/18 16:15 EST	0		Hail (1.75 in)
	05/14/18 16:15 EST	0		Source: Trained Spotter
Golf ball sized hail was reported.				
<b>JEFFERSON COUNTY --- MIDDLEWAY [39.30, -77.98]</b>				
	05/14/18 16:25 EST	0		Hail (1.50 in)
	05/14/18 16:25 EST	0		Source: Public
Ping pong ball sized hail was reported.				
<b>JEFFERSON COUNTY --- 1.8 WNW CHARLES TOWN ARPT [39.33, -77.86]</b>				
	05/14/18 16:30 EST	0		Hail (1.00 in)
	05/14/18 16:30 EST	0		Source: Trained Spotter
Quarter sized hail was reported.				
<b>JEFFERSON COUNTY --- 2.1 WSW CHARLES TOWN [39.29, -77.89]</b>				
	05/14/18 16:32 EST	0		Hail (2.50 in)
	05/14/18 16:32 EST	0		Source: Public
Hail 2.5 inches in diameter was measured off of Middleway Pike.				
<b>JEFFERSON COUNTY --- 1.9 WSW MANNINGS [39.22, -77.81]</b>				
	05/14/18 16:34 EST	0		Hail (1.75 in)
	05/14/18 16:34 EST	0		Source: Emergency Manager
Golf ball sized hail was reported. Wind blown hail damaged siding and windows.				
<b>JEFFERSON COUNTY --- 1.1 SSW CHARLES TOWN [39.29, -77.86]</b>				
	05/14/18 16:35 EST	0		Hail (1.00 in)
	05/14/18 16:35 EST	0		Source: Social Media
Quarter sized hail was reported.				
<b>JEFFERSON COUNTY --- 0.5 SSE BLOOMERY [39.24, -77.82]</b>				
	05/14/18 16:36 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 16:36 EST	0		Source: Emergency Manager
Three homes had roof damage.				
<b>JEFFERSON COUNTY --- 1.9 WSW MANNINGS [39.22, -77.81]</b>				
	05/14/18 16:37 EST	0		Thunderstorm Wind (EG 50 kt)
	05/14/18 16:37 EST	0		Source: Emergency Manager
Many large trees were uprooted and snapped. Several fell into homes and over roads.				

## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Low pressure passed through the area on the 14th. The low tracked along a boundary that separated warm and humid air to the south and west from cooler marine air to the north and east. The warm and humid air led to an unstable atmosphere, and there was enough instability for storms to become severe.

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<b>GRANT COUNTY --- 1.6 ESE STEBY [39.07, -79.20], 1.6 ESE STEBY [39.07, -79.20], 1.7 ESE STEBY [39.07, -79.20], 1.6 ESE STEBY [39.07, -79.20]</b>	05/16/18 14:00 EST	0	0	Flood (due to Heavy Rain)
	05/16/18 15:00 EST	0	0	Source: Trained Spotter

Lunice Creek was reported to be out of its banks.

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<b>JEFFERSON COUNTY --- 1.1 SE ENGLE [39.34, -77.76], 1.1 SE ENGLE [39.34, -77.76], 1.1 SE ENGLE [39.34, -77.76], 1.1 SE ENGLE [39.34, -77.76]</b>	05/16/18 19:30 EST	0	0	Flood (due to Heavy Rain)
	05/16/18 21:00 EST	0	0	Source: 911 Call Center

The intersection of Bakerton Road and Engle Switch Road was flooded and closed.

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<b>JEFFERSON COUNTY --- 0.4 S ENGLE [39.34, -77.78], 0.4 S ENGLE [39.34, -77.78], 0.4 S ENGLE [39.34, -77.78], 0.4 S ENGLE [39.34, -77.78]</b>	05/16/18 20:43 EST	0	0	Flood (due to Heavy Rain)
	05/16/18 22:00 EST	0	0	Source: 911 Call Center

Engle Switch Road flooded and closed at Engle Molers Road due to flooding of Elk Branch.

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<b>BERKELEY COUNTY --- 3.6 SE RIDGEWAY [39.26, -78.02], 3.1 ESE (MRB)SHEPHERD FLD MR [39.38, -77.93], 0.8 NNE BLAIRTON [39.46, -77.91], 1.0 NNW BLAIRTON [39.46, -77.93], 2.0 SE RIDGEWAY [39.28, -78.05]</b>	05/17/18 02:27 EST	0	0	Flood (due to Heavy Rain)
	05/18/18 17:03 EST	0	0	Source: River/Stream Gage

The stream gage on Opequon Creek near Martinsburg exceeded the 10 foot flood stage between the times indicated. The peak river level was the highest recorded since 2014, reaching 14.36 feet at 6pm EST on May 17th. Numerous roads flooded within the designated area, along with backyards and outbuildings.

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<b>MORGAN COUNTY --- 1.3 WNW LARGENT [39.49, -78.40], 0.3 SE LARGENT [39.48, -78.38], 1.1 S GREAT CACAPON [39.60, -78.28], 1.1 WSW GREAT CACAPON [39.61, -78.30]</b>	05/17/18 15:58 EST	0	0	Flood (due to Heavy Rain)
	05/20/18 21:15 EST	0	0	Source: River/Stream Gage

The stream gage on the Cacapon River near Great Cacapon exceeded the 9 foot flood stage during the times indicated. Due to the rainfall pattern, there were two peak levels, but flooding persisted in between the two peaks. The first peak of 12.73 feet occurred at 5:45am EST on May 18th; the second of 11.58 feet occurred at 7:15pm EST on May 19th. Several roads in the area were flooded between Largent and Great Cacapon.

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<b>HAMPSHIRE COUNTY --- 1.5 S CAPON BRIDGE [39.28, -78.45], 1.4 S CAPON BRIDGE [39.28, -78.45], 1.3 S CAPON BRIDGE [39.28, -78.45], 1.4 S CAPON BRIDGE [39.28, -78.45]</b>	05/17/18 19:00 EST	0	0	Flood (due to Heavy Rain)
	05/17/18 22:00 EST	0	0	Source: 911 Call Center

Capon River Road flooded and closed in the 2000 block, near Capon Bridge, due to flooding of the Cacapon River.

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<b>HAMPSHIRE COUNTY --- 1.2 ENE COLD STREAM [39.34, -78.43], 1.3 ENE COLD STREAM [39.34, -78.43], 1.3 ENE COLD STREAM [39.34, -78.43], 1.3 ENE COLD STREAM [39.34, -78.43]</b>	05/17/18 19:09 EST	0	0	Flood (due to Heavy Rain)
	05/17/18 22:00 EST	0	0	Source: 911 Call Center

Cold Stream Road was closed in the 3000 block due to flooding of the Cacapon River.

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<b>HAMPSHIRE COUNTY --- 2.9 WNW BLOOMER [39.40, -78.43], 3.0 WNW BLOOMER [39.40, -78.43], 3.0 NW BLOOMER [39.40, -78.43], 2.8 WNW BLOOMER [39.40, -78.42], 2.8 WNW BLOOMER [39.40, -78.42]</b>	05/18/18 00:48 EST	0	0	Flood (due to Heavy Rain)
	05/18/18 04:00 EST	0	0	Source: 911 Call Center

Gaston Road flooded and closed either due to flooding of North River or backwater flooding of the Cacapon River.



## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>JEFFERSON COUNTY --- 0.4 E SHEPHERDSTOWN [39.43, -77.79], 0.5 E SHEPHERDSTOWN [39.43, -77.79], 2.0 NNE MOLER XRDS [39.43, -77.76], 1.9 NNE MOLER XRDS [39.42, -77.75]</b>				
	05/18/18 14:40 EST		0	Flood (due to Heavy Rain)
	05/21/18 00:37 EST		0	Source: River/Stream Gage

The stream gage on the Potomac River at Shepherdstown exceeded the 15 foot flood stage during the indicated times. The peak level of 17.78 feet occurred at 8:45am EST on May 20th. River Road experienced a few feet of water in spots between Harpers Ferry and Shepherdstown.

<b>JEFFERSON COUNTY --- 2.3 S MEYERSTOWN [39.17, -77.87], 3.6 SSE MEYERSTOWN [39.15, -77.85], 0.5 NNE SUMMIT PT [39.26, -77.78], 0.7 SSE BOLIVAR [39.31, -77.75], 0.6 NNE MILLVILLE [39.31, -77.78], 0.6 NNW BLOOMERY [39.26, -77.82]</b>				
	05/18/18 23:45 EST		0	Flood (due to Heavy Rain)
	05/20/18 22:00 EST		0	Source: River/Stream Gage

The stream gage on the Shenandoah River near Millville exceeded the 10 foot flood stage during the times indicated. In West Virginia, the impacts included flooding of parts of Bloomery Road and John Rissler Road, along with parks and camping areas near Bloomery and Millville. The peak level observed was 10.63 feet on May 19th at 4:30pm EST.

<b>BERKELEY COUNTY --- 3.6 SE RIDGEWAY [39.26, -78.02], 3.1 ESE (MRB)SHEPHERD FLD MR [39.38, -77.93], 0.8 NNE BLAIRTON [39.46, -77.91], 1.0 NNW BLAIRTON [39.46, -77.93], 2.0 SE RIDGEWAY [39.28, -78.05]</b>				
	05/19/18 00:53 EST		0	Flood (due to Heavy Rain)
	05/20/18 10:35 EST		0	Source: River/Stream Gage

The stream gage on Opequon Creek near Martinsburg exceeded the 10 foot flood stage between the times indicated. The peak river level reached 12.49 feet at 12:30am EST on May 20th. Numerous roads flooded within the designated area.

<b>MINERAL COUNTY --- 0.3 WNW CHAMPWOOD [39.45, -78.83], 0.5 NW CHAMPWOOD [39.45, -78.83], 0.7 N CHAMPWOOD [39.46, -78.82], 1.6 N CHAMPWOOD [39.47, -78.82], 2.2 NNE CHAMPWOOD [39.48, -78.81], 1.1 SW FT ASHBY [39.49, -78.78], 0.9 ENE CHAMPWOOD [39.46, -78.80]</b>				
	05/19/18 06:18 EST		0	Flood (due to Heavy Rain)
	05/19/18 21:03 EST		1K	Source: River/Stream Gage

The stream gage on Patterson Creek near Headsville exceeded the 9 foot flood stage during the indicated times. The peak level of 9.50 feet was observed at 145 PM EST on May 19th. Agricultural and basement flooding occurs at these levels, with water covering parts of nearby roads.

<b>BERKELEY COUNTY --- 1.5 SSE TOMAHAWK [39.51, -78.04], 1.4 SSE TOMAHAWK [39.51, -78.04], 1.4 SSE TOMAHAWK [39.51, -78.04], 1.5 SSE TOMAHAWK [39.51, -78.04]</b>				
	05/19/18 11:21 EST		0	Flood (due to Heavy Rain)
	05/20/18 01:08 EST		0	Source: River/Stream Gage

The stream gage on Back Creek near Jones Springs exceeded the 11 foot flood stage during the indicated times. The peak value of 11.78 feet was observed at 7:30pm EST on May 19th. At this level, Dry Run Road is flooded near the gage location.

**Moderate rain over a two day period totaled 1-3 inches, and was enough to produce some flooding during the afternoon of May 16th. Additional heavy rain affected the far eastern West Virginia panhandle during the evening hours of the 16th, producing 3-5 inches of rain and causing additional flooding. Moderate rain continued through the 18th, causing stream flooding beginning the 17th and continuing through the early morning hours of the 21st.**

<b>GRANT COUNTY --- 0.8 SSE HISER [38.96, -79.11], 0.7 SSE HISER [38.96, -79.11], 0.9 ESE HISER [38.97, -79.10], 1.0 ESE HISER [38.96, -79.10]</b>				
	05/21/18 17:41 EST		0	Flood (due to Heavy Rain)
	05/21/18 20:00 EST		0	Source: 911 Call Center

Multiple areas of water from South Mill Creek flowing over Durgon Road between North Mill Creek Road and the Hardy County border. Some were as much as two feet deep.

<b>GRANT COUNTY --- 0.1 NE ROUGH RUN [38.90, -79.12], 0.2 NE ROUGH RUN [38.90, -79.12], 0.6 E ROUGH RUN [38.90, -79.11], 0.6 ESE ROUGH RUN [38.90, -79.11]</b>				
	05/21/18 19:15 EST		0	Flood (due to Heavy Rain)
	05/21/18 22:00 EST		0	Source: Broadcast Media

Rough Run was reported to be out of its banks flooding nearby roadways.

**Another band of heavy rain fell in Grant County on May 21st, with 1-3 inches of rain causing flooding in the southeastern part of the county.**

<b>HARDY COUNTY --- 4.0 NNE MC NEILL [39.18, -78.88]</b>				
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## Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/18 16:53 EST		0	Thunderstorm Wind (EG 52 kt)
	05/27/18 16:53 EST		0	Source: 911 Call Center

Trees were down through the road near the Hampshire/Hardy County border.

**A weak boundary combined with a warm and humid air mass to trigger some showers and thunderstorms. An isolated thunderstorm became severe.**

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**MINERAL COUNTY --- 1.4 S RUSSELLDALE [39.26, -78.93], 1.6 SE RUSSELLDALE [39.26, -78.91], 2.1 SSE RUSSELLDALE [39.25, -78.91], 2.0 S RUSSELLDALE [39.25, -78.93]**

	05/27/18 18:50 EST		0	Flash Flood (due to Heavy Rain)
	05/27/18 20:00 EST		0	Source: 911 Call Center

Multiple roads flooded and closed after very heavy rain in a short period of time near Russeldale and Purgitsville.

**Scattered thunderstorms developed ahead of a cold front over Maryland during the afternoon hours of May 27th. Moderate to heavy rain on saturated soil produced flooding in portions of eastern West Virginia.**

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**BERKELEY COUNTY --- 1.0 NW MARTINSBURG [39.46, -77.98]**

	05/31/18 14:25 EST		0	Thunderstorm Wind (EG 52 kt)
	05/31/18 14:25 EST		0	Source: 911 Call Center

Multiple trees and limbs were down on King Street, including one tree that fell into a house along the 1300 Block.

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**BERKELEY COUNTY --- 0.9 NW MARTINSBURG [39.46, -77.98]**

	05/31/18 16:18 EST		0	Thunderstorm Wind (EG 50 kt)
	05/31/18 16:18 EST		0	Source: Trained Spotter

Large diameter branches were down in Martinsburg at West King Street and Georgia Avenue.

**A weak boundary combined with a warm and humid air mass to trigger some showers and thunderstorms. An isolated thunderstorm became severe.**

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**BERKELEY COUNTY --- 1.7 NNW MARTINSBURG [39.47, -77.99], 1.5 NNW MARTINSBURG [39.47, -77.98], 1.4 N MARTINSBURG [39.47, -77.97], 1.3 N MARTINSBURG [39.47, -77.97], 1.4 NNW MARTINSBURG [39.47, -77.98], 1.6 NNW MARTINSBURG [39.47, -77.99]**

	05/31/18 18:52 EST		0	Flood (due to Heavy Rain)
	05/31/18 20:10 EST		0	Source: River/Stream Gage

The stream gage on Tuscarora Creek in Martinsburg briefly exceeded the flood stage of 5.5 feet during the indicated times. Some minor flooding occurred in the city of Martinsburg near the stream.

**During the evening as a warm front surged northward, a band of heavy rain developed in Berkeley County, producing 1-2.5 inches of rainfall. This caused minor stream flooding near Martinsburg.**