

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ATLANTIC NORTH</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- LEESYLVANIA STATE PARK (LSLVN) [38.67, -77.25]</b>				
	05/02/16 17:35 EST	0		Marine Hail (2.25 in)
	05/02/16 17:35 EST	0		Source: Public
Near tennis ball size hail reported between Occoquan and Lorton.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 2.7 SE LEESYLVANIA STATE PARK (LSLVN) [38.64, -77.22]</b>				
	05/02/16 17:36 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/02/16 17:36 EST	0		Source: Mesonet
Occoquan Bay WxFlow reported gusts of 34 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54]</b>				
	05/02/16 19:25 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/02/16 19:25 EST	0		Source: Mesonet
HRB reported gusts of 37 knots.				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33]</b>				
	05/02/16 19:55 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	05/02/16 19:55 EST	0		Source: Mesonet
BWH reported gusts of 36 knots.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 ESE LONG BRANCH ES (ARLNL) [38.86, -77.07]</b>				
	05/02/16 19:59 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	05/02/16 19:59 EST	0		Source: Mesonet
ARLNN reported gusts of 34 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]</b>				
	05/02/16 20:00 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/02/16 20:00 EST	0		Source: Mesonet
KNT reported gusts between 32 and 34 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	05/02/16 20:00 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	05/02/16 20:00 EST	0		Source: Mesonet
TPLM2 reported gusts of 41 knots.				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	05/02/16 20:04 EST	0		Marine Thunderstorm Wind (MG 43 kt)
	05/02/16 20:04 EST	0		Source: ASOS
KDCA reported gusts of 43 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	05/02/16 20:35 EST	0		Marine Thunderstorm Wind (MG 38 kt)
	05/02/16 20:35 EST	0		Source: Mesonet
TPLM2 reported gusts of 38 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	05/02/16 20:56 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/02/16 20:56 EST	0		Source: Mesonet
TOL reported gusts of 32-34 knots.				

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	05/02/16 20:58 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	05/02/16 20:58 EST		0	Source: Mesonet
COB reported gusts of 33-41 knots.				
<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]</b>				
	05/02/16 21:24 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/16 21:24 EST		0	Source: Mesonet
SLIM2 reported gusts of 32-34 knots.				
<b>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- CAMBRIDGE (CAMM2) [38.57, -76.07]</b>				
	05/02/16 21:54 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/02/16 21:54 EST		0	Source: Mesonet
CAMM2 reported gusts of 34 knots.				
<b>A cold front moved through the Mid-Atlantic region, with showers and thunderstorms developing ahead and along the frontal boundary. Many thunderstorms became severe with large hail and damaging winds.</b>				
<hr/>				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- WASHINGTON DC (WASD2) [38.87, -77.02]</b>				
	05/14/16 14:00 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/14/16 14:06 EST		0	Source: Mesonet
WASD2 reported gusts between 33-35 knots.				
<hr/>				
<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	05/14/16 14:03 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 14:03 EST		0	Source: ASOS
KDCA reported gusts between 33-35 knots.				
<hr/>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 2.3 SE LEESYLVANIA STATE PARK (LSLVN) [38.64, -77.23]</b>				
	05/14/16 14:11 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/14/16 14:11 EST		0	Source: Mesonet
Occaquan Bay WxFlow reported gusts 35 knots.				
<hr/>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]</b>				
	05/14/16 14:16 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/14/16 14:16 EST		0	Source: ASOS
KNYG reported gusts 35 knots.				
<hr/>				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</b>				
	05/14/16 14:18 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/14/16 14:24 EST		0	Source: Mesonet
FSKM2 reported gusts 34-36 knots.				
<hr/>				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]</b>				
	05/14/16 14:33 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 14:33 EST		0	Source: Mesonet
FSKM2 reported gusts 34-36 knots.				
<hr/>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	05/14/16 14:50 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	05/14/16 15:05 EST		0	Source: Mesonet
LT3 reported gusts 34-42 knots.				

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT (BAB) [38.31, -77.03]</b>				
	05/14/16 14:53 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	05/14/16 15:08 EST	0		Source: Mesonet
BAB and PYL reported gusts 32-42 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBERRY POINT (GBY) [38.97, -76.46]</b>				
	05/14/16 14:54 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 14:59 EST	0		Source: Mesonet
GBY reported gusts 32-34 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- HERRING BAY (HRB) [38.73, -76.54]</b>				
	05/14/16 14:55 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 14:55 EST	0		Source: Mesonet
HRB reported gusts 33-34 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</b>				
	05/14/16 14:56 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	05/14/16 15:01 EST	0		Source: Mesonet
TOL reported gusts 34-37 knots.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</b>				
	05/14/16 14:58 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	05/14/16 15:13 EST	0		Source: Mesonet
CCK reported gusts 33-40 knots.				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</b>				
	05/14/16 14:59 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	05/14/16 15:04 EST	0		Source: Mesonet
GVP reported gusts 32-35 knots.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</b>				
	05/14/16 15:02 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 15:02 EST	0		Source: Mesonet
TPLM2 reported gusts 33-34 knots.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</b>				
	05/14/16 15:06 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	05/14/16 15:11 EST	0		Source: Mesonet
MON reported gusts 39-40 knots.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</b>				
	05/14/16 15:08 EST	0		Marine Thunderstorm Wind (MG 51 kt)
	05/14/16 15:33 EST	0		Source: Mesonet
COB reported gusts 35-51 knots.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- PINEY POINT (PPTM2) [38.13, -76.53]</b>				
	05/14/16 15:24 EST	0		Marine Thunderstorm Wind (MG 50 kt)
	05/14/16 15:48 EST	0		Source: Mesonet
PPTM2 reported gusts 33-50 knots.				
<b>PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- SOLOMONS ISLAND (SLIM2) [38.32, -76.45]</b>				

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/14/16 15:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 15:36 EST		0	Source: Mesonet

SLIM2 reported gusts 31-34 knots.

---

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

	05/14/16 15:33 EST		0	Marine Thunderstorm Wind (MG 49 kt)
	05/14/16 15:33 EST		0	Source: ASOS

KNHK reported gusts 49 knots.

---

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

	05/14/16 15:40 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/14/16 16:00 EST		0	Source: Mesonet

PTL reported gusts 32-45 knots.

---

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

	05/14/16 15:42 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	05/14/16 15:54 EST		0	Source: Mesonet

LWTV2 reported gusts 35-43 knots.

---

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

	05/14/16 15:45 EST		0	Marine Thunderstorm Wind (MG 47 kt)
	05/14/16 15:55 EST		0	Source: Buoy

Buoy 44042 reported gusts 39-47 knots.

---

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

	05/14/16 15:48 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/14/16 15:48 EST		0	Source: Mesonet

CAMM2 reported gusts of 34 knots.

---

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

	05/14/16 15:54 EST		0	Marine Thunderstorm Wind (MG 44 kt)
	05/14/16 16:19 EST		0	Source: Mesonet

HPR reported gusts 33-44 knots.

---

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

	05/14/16 16:06 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/14/16 16:30 EST		0	Source: Mesonet

BISM2 reported gusts 34-45 knots.

---

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

	05/14/16 16:19 EST		0	Marine Thunderstorm Wind (MG 52 kt)
	05/14/16 17:15 EST		0	Source: Mesonet

CRs and CRSFL reported gusts 31-52 knots.

---

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

	05/14/16 16:24 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/14/16 16:34 EST		0	Source: Mesonet

RAC reported gusts 34-35 knots.

---

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

	05/14/16 18:38 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 18:38 EST		0	Source: ASOS

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KNYG reported gusts 31-34 knots.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</b>				
	05/14/16 19:15 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/14/16 19:15 EST		0	Source: Mesonet
LT3 reported gusts 33-34 knots.				
<b>Showers and thunderstorms formed along a pre-frontal trough as a result of strong winds aloft though weak instability.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 7.0 ENE LEESYLVANIA STATE PARK (LSLVN) [38.71, -77.13]</b>				
	05/23/16 14:54 EST		0	Marine Hail (0.75 in)
	05/23/16 14:54 EST		0	Source: Public
Nickel size hail was reported near Fort Belvoir.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- AG WRIGHT MS (SAFRD) [38.42, -77.33]</b>				
	05/23/16 15:01 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/23/16 15:01 EST		0	Source: Mesonet
OCC reported gusts of 37 knots.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE (BLTM2) [39.27, -76.58]</b>				
	05/23/16 16:24 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/16 16:24 EST		0	Source: Mesonet
BLTM2 reported gusts 32-34 knots.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</b>				
	05/23/16 16:24 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/23/16 16:24 EST		0	Source: Mesonet
FSKM2 reported gusts of 34 knots.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39]</b>				
	05/23/16 16:25 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/23/16 16:25 EST		0	Source: Buoy
Buoy 44043 reported gusts 35 knots.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- ROD N REEL CHESAPEAKE BEACH (CHSRL) [38.69, -76.53]</b>				
	05/23/16 16:54 EST		0	Marine Hail (1.00 in)
	05/23/16 16:54 EST		0	Source: Public
Quarter size hail was reported near Chesapeake Bay.				
<b>Scattered showers and thunderstorms with embedded stronger storms formed under a closer upper level low with warm temps and increased low level moisture leading to marginal instability.</b>				
<b>DISTRICT OF COLUMBIA</b>				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.3 WSW BROOKLAND [38.92, -77.02]</b>				
	05/02/16 19:54 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 19:54 EST		0	Source: 911 Call Center
Multiple trees reported down across Cleveland Park, Forest Hills and Chevy Chase sections of DC.				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.8 SW TENLEYTOWN [38.93, -77.09]</b>				
	05/02/16 19:56 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 19:56 EST		0	Source: Fire Department/Rescue

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Multiple trees fell on multiple cars.				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.1 E US CAPITOL [38.88, -77.00]</b>				
	05/02/16 19:59 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 19:59 EST		0	Source: Public
An 8 inch diameter tree was snapped at the base outside the Harris Teeter near Navy Yard.				
<b>DISTRICT OF COLUMBIA COUNTY --- 1.4 S WALTER REED [38.96, -77.03]</b>				
	05/02/16 20:00 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:00 EST		0	Source: Fire Department/Rescue
A tree fell on a car at 5500 block of 13th St NW.				
<b>A cold front moved through the Mid-Atlantic region and showers and thunderstorms developed ahead and along the frontal boundary. Many thunderstorms became severe with large hail and damaging winds.</b>				
<b>DISTRICT OF COLUMBIA COUNTY --- 0.9 SW WALTER REED [38.97, -77.04], 1.3 WSW WALTER REED [38.97, -77.05], 1.1 N MOUNT PLEASANT [38.95, -77.05], 0.2 NW MOUNT PLEASANT [38.93, -77.05], 0.2 WSW MOUNT PLEASANT [38.93, -77.05], 0.4 SE MOUNT PLEASANT [38.93, -77.04], 1.5 SSW WALTER REED [38.96, -77.04]</b>				
	05/02/16 21:42 EST		0	Flood (due to Heavy Rain)
	05/03/16 05:51 EST		0	Source: River/Stream Gage
The river gauge at Rock Creek/Sherrill Drive reached a flood stage of 7 feet and crested at 8.73 feet at 05/03/16 03:51 EST. Water reached several portions of the Valley Trail between picnic areas 7 and 10 in Rock Creek Park. Water also approaches Jewett Street near the Smithsonian National Zoo.				
<b>A cold front moved through the Mid-Atlantic region and showers and thunderstorms developed ahead and along the frontal boundary. Many thunderstorms became severe with large hail and damaging winds. Montgomery County had multiple rounds of thunderstorms that led to flash flooding.</b>				
<b>MARYLAND, Central</b>				
<b>MONTGOMERY COUNTY --- 1.6 E GLEN [39.05, -77.19]</b>				
	05/02/16 17:48 EST		0	Hail (1.00 in)
	05/02/16 17:48 EST		0	Source: Trained Spotter
Reported by MO015.				
<b>MONTGOMERY COUNTY --- 0.9 SW ROCKVILLE [39.07, -77.16]</b>				
	05/02/16 17:50 EST		0	Hail (2.75 in)
	05/02/16 17:50 EST		0	Source: COOP Observer
Reported by DMAM2, hail stone measured 1.5 inches tall by 3 inches wide.				
<b>MONTGOMERY COUNTY --- 1.5 NNW LAYHILL [39.10, -77.06]</b>				
	05/02/16 17:52 EST		0	Hail (1.00 in)
	05/02/16 17:52 EST		0	Source: CoCoRaHS
Reported by Md-mg-5.				
<b>CHARLES COUNTY --- BRYANS ROAD [38.63, -77.07]</b>				
	05/02/16 17:53 EST		0	Hail (1.00 in)
	05/02/16 17:53 EST		0	Source: Broadcast Media
<b>MONTGOMERY COUNTY --- ROCKVILLE [39.08, -77.15]</b>				
	05/02/16 17:58 EST		0	Hail (2.50 in)
	05/02/16 17:58 EST		0	Source: Public
<b>MONTGOMERY COUNTY --- 1.5 NNW GLENMONT [39.09, -77.08]</b>				

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/16 17:59 EST		0	Hail (1.00 in)
	05/02/16 17:59 EST		0	Source: Broadcast Media
Reported by Wttg 5 Fox.				
<hr/>				
<b>MONTGOMERY COUNTY --- 1.5 NNW LAYHILL [39.10, -77.06]</b>				
	05/02/16 18:03 EST		0	Hail (1.00 in)
	05/02/16 18:03 EST		0	Source: Trained Spotter
Reported by MO035.				
<hr/>				
<b>CHARLES COUNTY --- 1.8 NE POMFRET [38.60, -77.01]</b>				
	05/02/16 18:10 EST		0	Hail (1.00 in)
	05/02/16 18:10 EST		0	Source: Trained Spotter
Reported by CH041.				
<hr/>				
<b>CHARLES COUNTY --- 0.9 NW ST CHARLES [38.61, -76.93]</b>				
	05/02/16 18:15 EST		0	Hail (2.75 in)
	05/02/16 18:15 EST		0	Source: 911 Call Center
<hr/>				
<b>MONTGOMERY COUNTY --- 0.9 SE ASHTON [39.14, -77.01]</b>				
	05/02/16 18:15 EST		0	Hail (1.25 in)
	05/02/16 18:15 EST		0	Source: Trained Spotter
<hr/>				
<b>HOWARD COUNTY --- 1.1 E CLARKSVILLE [39.20, -76.86]</b>				
	05/02/16 18:26 EST		0	Hail (1.00 in)
	05/02/16 18:26 EST		0	Source: Social Media
<hr/>				
<b>HOWARD COUNTY --- 0.9 SE EAST LIOAK [39.22, -76.87]</b>				
	05/02/16 18:30 EST		0	Hail (1.00 in)
	05/02/16 18:30 EST		0	Source: Trained Spotter
Reported by Hws12.				
<hr/>				
<b>CALVERT COUNTY --- 2.1 SSE CHANEYVILLE [38.65, -76.64]</b>				
	05/02/16 19:05 EST		0	Hail (1.75 in)
	05/02/16 19:05 EST		0	Source: Trained Spotter
Reported by CT016.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.4 NNE BOWIE [39.01, -76.78]</b>				
	05/02/16 20:03 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:03 EST		0	Source: 911 Call Center
Numerous trees reported down with power outages across Bowie.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- BRANCHVILLE [39.00, -76.93]</b>				
	05/02/16 20:03 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:03 EST		0	Source: 911 Call Center
Numerous trees reported down with power outages across College Park.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.7 N RIVERDALE [38.96, -76.95]</b>				
	05/02/16 20:05 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:05 EST		0	Source: Newspaper
Five trees were reported down, that hit 2 homes and 3 sheds. Reported by Capital Weather Gang.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.7 N RIVERDALE [38.96, -76.95]</b>				

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/16 20:10 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:10 EST		0	Source: NWS Employee
Estimated 50 to 60 mph wind gusts in Hyattsville. Numerous trees were reported down around Hyattsville.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.7 N LANHAM [38.96, -76.87]</b>				
	05/02/16 20:15 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:15 EST		0	Source: Fire Department/Rescue
House damage due to fallen tree.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.9 NW ALEXANDRIA JCT [38.96, -76.94]</b>				
	05/02/16 20:15 EST		0	Thunderstorm Wind (MG 56 kt)
	05/02/16 20:15 EST		0	Source: Mesonet
Measured by Cwop AU722.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.5 E LARGO [38.90, -76.82]</b>				
	05/02/16 20:16 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:16 EST		0	Source: Fire Department/Rescue
House damage due to fallen tree along Princess Garden Pwky.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- COLLINGTON [38.97, -76.77]</b>				
	05/02/16 20:24 EST		0	Thunderstorm Wind (EG 52 kt)
	05/02/16 20:24 EST		0	Source: Fire Department/Rescue
A fallen tree damaged a house.				
A cold front moved through the Mid-Atlantic region and showers and thunderstorms developed ahead and along the frontal boundary.				
Many thunderstorms became severe with large hail and damaging winds.				
<hr/>				
<b>MONTGOMERY COUNTY --- 0.1 SW GLEN ECHO [38.97, -77.13], 0.0 SW GLEN ECHO [38.97, -77.13], 0.1 NW GLEN ECHO [38.97, -77.13], 0.1 W GLEN ECHO [38.97, -77.13]</b>				
	05/02/16 19:20 EST		25K	Flash Flood (due to Heavy Rain)
	05/03/16 02:00 EST		0	Source: Emergency Manager
There was a water rescue at Goldsboro Road and Massachusetts Avenue. Multiple vehicles were stranded in 6-8 inches of water.				
<hr/>				
<b>MONTGOMERY COUNTY --- 0.2 WSW GARRETT PARK ESTATES [39.05, -77.10], 0.2 SW GARRETT PARK ESTATES [39.05, -77.10], 0.1 SW GARRETT PARK ESTATES [39.05, -77.10], 0.1 WSW GARRETT PARK ESTATES [39.05, -77.10]</b>				
	05/02/16 19:20 EST		25K	Flash Flood (due to Heavy Rain)
	05/03/16 02:00 EST		0	Source: 911 Call Center
Many cars stalled and stranded in standing water at 11800 Block Parklawn Drive.				
<hr/>				
<b>MONTGOMERY COUNTY --- 0.9 WNW CARDEROCK [38.98, -77.22], 0.6 WNW CARDEROCK [38.98, -77.21], 0.7 W CARDEROCK [38.98, -77.21], 1.3 W CARDEROCK [38.98, -77.22], 1.2 WNW CARDEROCK [38.98, -77.22]</b>				
	05/02/16 19:20 EST		5K	Flash Flood (due to Heavy Rain)
	05/03/16 02:00 EST		0	Source: Emergency Manager
There was a vehicle stranded in high water at 10550 Block of Stable Lane.				
<hr/>				
<b>MONTGOMERY COUNTY --- 1.1 ENE POTOMAC [39.03, -77.20], 1.1 ENE POTOMAC [39.03, -77.20], 1.2 NE POTOMAC [39.03, -77.20], 1.3 NE POTOMAC [39.03, -77.20]</b>				
	05/02/16 19:20 EST		25K	Flash Flood (due to Heavy Rain)
	05/03/16 02:00 EST		0	Source: Emergency Manager
There were multiple cars stranded in high water near Bullis School on Falls Road.				
<hr/>				
<b>CALVERT COUNTY --- 0.4 S RANDLE CLIFF BEACH [38.66, -76.53], 0.3 S RANDLE CLIFF BEACH [38.67, -76.53], 0.3 SSW RANDLE CLIFF BEACH [38.67, -76.53], 0.4 S RANDLE CLIFF BEACH [38.66, -76.53]</b>				



## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/16 19:41 EST		0	Flood (due to Heavy Rain)
	05/02/16 23:15 EST		0	Source: Emergency Manager

There was water running over the road at Summer City Blvd and Walnut Ave and led to a road closure.

**CALVERT COUNTY --- 0.5 NNW NORTH BEACH [38.71, -76.53], 0.4 NNW NORTH BEACH [38.71, -76.53], 0.4 NNW NORTH BEACH [38.71, -76.53], 0.6 N NORTH BEACH [38.71, -76.53], 0.6 NNW NORTH BEACH [38.71, -76.53]**

	05/02/16 19:41 EST		0	Flood (due to Heavy Rain)
	05/02/16 23:15 EST		0	Source: Emergency Manager

There was water running over the road at 5th Street and Chesapeake Ave and the road was closed.

**MONTGOMERY COUNTY --- 0.5 W GLENMONT [39.07, -77.08], 0.9 SE TWIN BROOK [39.06, -77.09], 0.8 SE TWIN BROOK [39.06, -77.09], 0.7 ESE TWIN BROOK [39.07, -77.09], 0.8 E TWIN BROOK [39.07, -77.09]**

	05/02/16 20:00 EST		0	Flash Flood (due to Heavy Rain)
	05/02/16 20:40 EST		0	Source: River/Stream Gage

The river gauge at Turkey Branch at Rockville reached a flood stage of 10 feet and crested at 11.54 feet AT 05/02/16 20:20 EST. Water approached the intersection of Turkey Branch Parkway and Danvers Street and the intersection of Turkey Branch Parkway and Grenoble .

**MONTGOMERY COUNTY --- 1.2 ESE WHEATON HILLS [39.07, -77.03], 1.2 ESE WHEATON HILLS [39.06, -77.03], 1.1 ESE WHEATON HILLS [39.07, -77.03], 1.1 ESE WHEATON HILLS [39.07, -77.03]**

	05/02/16 21:20 EST		0	Flood (due to Heavy Rain)
	05/02/16 22:28 EST		0	Source: River/Stream Gage

The river gauge at Northwest Branch Anacostia River at Colesville , Maryland reached a flood stage of 9 feet and crested at 9.3 feet at 05/02/16 21:45 EST. Backyards of homes on Kemp's Mill Road just south of Randolph Road are flooded.

**A cold front moved through the Mid-Atlantic region and showers and thunderstorms developed ahead and along the frontal boundary. Many thunderstorms became severe with large hail and damaging winds. Montgomery County had multiple rounds of thunderstorms that led to flash flooding.**

**(MD-Z017) ST. MARY'S**

	05/05/16 21:28 EST		0	Coastal Flood
	05/06/16 15:57 EST		0	

**Persistent northeast flow led to elevated tidal levels, about 1.5 ft anomalies. With low pressure to the south minimizing the ability of the water to drain to the south, portions of St. Mary's County along the Potomac River saw moderate tidal flooding during two consecutive high tide cycles.**

**CALVERT COUNTY --- 0.7 N CHESAPEAKE BEACH [38.69, -76.53]**

	05/23/16 16:54 EST		0	Hail (1.00 in)
	05/23/16 16:54 EST		0	Source: Trained Spotter

Nickel to quarter size hail reported by CT094.

**A closed upper level low over the region triggered afternoon thunderstorms. Increased low level moisture and plenty of daytime heating led to marginal instability and with a low freezing level, the storms produced small hail.**

**ST. MARY'S COUNTY --- 0.5 SSE MORGANZA [38.37, -76.69], 0.6 SE MORGANZA [38.37, -76.69], 0.4 ESE MORGANZA [38.38, -76.69], 0.3 SE MORGANZA [38.38, -76.70], 0.3 SSE MORGANZA [38.38, -76.70]**

	05/29/16 20:55 EST		0	Flash Flood (due to Heavy Rain)
	05/29/16 23:00 EST		0	Source: 911 Call Center

Busy Corner Road was closed east of Morganza Turner Road due to high water.

**CALVERT COUNTY --- 0.7 NNW NORTH BEACH [38.71, -76.53], 0.7 N NORTH BEACH [38.71, -76.53], 0.3 NNW NORTH BEACH [38.70, -76.53], 0.4 NW NORTH BEACH [38.70, -76.53]**

	05/29/16 21:05 EST		0	Flash Flood (due to Heavy Rain)
	05/29/16 23:00 EST		0	Source: 911 Call Center

There was a vehicle stuck in high water at the intersection of 5th Street and Chesapeake Ave.

**Tropical Storm Bonnie was located across the North Carolina coast and moisture stream northward into the Mid-Atlantic region. A line of**

## Storm Data and Unusual Weather Phenomena - May 2016

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

showers moved into King George County, VA northward to Calvert and St. Marys counties in Maryland. High moisture content led to heavy showers with high rainfall rates.

### VIRGINIA, North

#### (VA-Z026) ROCKINGHAM

05/01/16 00:00 EST	0	Wildfire
05/03/16 16:00 EST	0	

High pressure building over the region led to warm and dry conditions.

#### (VA-Z029) PAGE, (VA-Z037) ALBEMARLE

05/02/16 01:35 EST	0	Dense Fog
05/02/16 06:32 EST	0	

East flow ahead of a warm front lifting slowly north across the Mid-Atlantic led to increased moisture in the lower levels. Portions of the Shenandoah Valley saw this moisture trapped, resulting in patchy dense fog.

#### NELSON COUNTY --- ADIAL [37.85, -78.82]

05/02/16 16:13 EST	0	Hail (1.50 in)
05/02/16 16:13 EST	0	Source: Newspaper

Posted by Blue Ridge Life Magazine.

#### NELSON COUNTY --- LOVINGSTON [37.77, -78.88]

05/02/16 16:15 EST	0	Hail (1.75 in)
05/02/16 16:15 EST	0	Source: Broadcast Media

Reported by WCAV-ch 19 Charlottesville.

#### NELSON COUNTY --- 0.9 NE ADIAL [37.86, -78.81]

05/02/16 16:20 EST	0	Hail (1.00 in)
05/02/16 16:20 EST	0	Source: Trained Spotter

#### ALBEMARLE COUNTY --- HEARDS [37.92, -78.75]

05/02/16 16:28 EST	0	Hail (1.00 in)
05/02/16 16:28 EST	0	Source: Public

Numerous stones of one inch reported.

#### PRINCE WILLIAM COUNTY --- LIMSTRONG [38.72, -77.47]

05/02/16 17:08 EST	0	Hail (1.50 in)
05/02/16 17:08 EST	0	Source: Public

#### PRINCE WILLIAM COUNTY --- 1.3 ENE CANOVA [38.69, -77.41]

05/02/16 17:14 EST	0	Hail (1.00 in)
05/02/16 17:14 EST	0	Source: Trained Spotter

Dime to quarter size reported.

#### FAIRFAX COUNTY --- 0.5 W CLIFTON [38.78, -77.39]

05/02/16 17:15 EST	0	Hail (1.50 in)
05/02/16 17:15 EST	0	Source: Newspaper

Posted by Capital Weather Gang.

#### PRINCE WILLIAM COUNTY --- 0.9 SW BETHEL [38.64, -77.33]

05/02/16 17:18 EST	0	Thunderstorm Wind (EG 52 kt)
05/02/16 17:18 EST	0	Source: Broadcast Media

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Multiple trees down on Dale Blvd near Forestdale Ave.				
<b>PRINCE WILLIAM COUNTY --- 1.3 ENE CANOVA [38.69, -77.41]</b>				
	05/02/16 17:18 EST	0		Hail (2.00 in)
	05/02/16 17:18 EST	0		Source: Trained Spotter
<b>FAIRFAX COUNTY --- 0.7 N OAKTON [38.89, -77.30]</b>				
	05/02/16 17:20 EST	0		Hail (1.00 in)
	05/02/16 17:20 EST	0		Source: Amateur Radio
<b>PRINCE WILLIAM COUNTY --- 1.1 E HOADLY [38.68, -77.35]</b>				
	05/02/16 17:20 EST	0		Hail (1.75 in)
	05/02/16 17:20 EST	0		Source: Trained Spotter
<b>FAIRFAX COUNTY --- 0.5 E BUFFS CORNER [38.78, -77.32]</b>				
	05/02/16 17:22 EST	0		Hail (1.50 in)
	05/02/16 17:22 EST	0		Source: Public
<b>PRINCE WILLIAM COUNTY --- 1.1 E HOADLY [38.68, -77.35]</b>				
	05/02/16 17:22 EST	0		Hail (1.00 in)
	05/02/16 17:22 EST	0		Source: Broadcast Media
<b>FAIRFAX COUNTY --- 2.1 N VALE [38.91, -77.35]</b>				
	05/02/16 17:23 EST	0		Hail (1.00 in)
	05/02/16 17:23 EST	0		Source: Public
<b>PRINCE WILLIAM COUNTY --- 1.3 WNW OCCOQUAN [38.69, -77.29]</b>				
	05/02/16 17:25 EST	0		Hail (1.75 in)
	05/02/16 17:25 EST	0		Source: Trained Spotter
<b>PRINCE WILLIAM COUNTY --- 1.3 WSW WOODBRIDGE ARPT [38.67, -77.34]</b>				
	05/02/16 17:27 EST	0		Hail (1.00 in)
	05/02/16 17:27 EST	0		Source: Trained Spotter
<b>FAIRFAX COUNTY --- 0.9 SE CLARKS CROSSING [38.91, -77.29]</b>				
	05/02/16 17:29 EST	0		Hail (1.50 in)
	05/02/16 17:29 EST	0		Source: Trained Spotter
<b>FAIRFAX COUNTY --- 1.3 WNW FAIRFAX PARK [38.78, -77.27]</b>				
	05/02/16 17:31 EST	0		Hail (1.00 in)
	05/02/16 17:31 EST	0		Source: Newspaper
Reported via Capital Weather Gang.				
<b>FAIRFAX COUNTY --- 0.5 E KENMORE [38.95, -77.26]</b>				
	05/02/16 17:34 EST	0		Hail (1.50 in)
	05/02/16 17:34 EST	0		Source: CoCoRaHS
Reported by VA-fx-40.				
<b>PRINCE WILLIAM COUNTY --- 1.3 WNW OCCOQUAN [38.69, -77.29]</b>				
	05/02/16 17:34 EST	0		Hail (1.75 in)
	05/02/16 17:34 EST	0		Source: Trained Spotter
<b>FAIRFAX COUNTY --- 0.7 N COLCHESTER [38.68, -77.23]</b>				
	05/02/16 17:35 EST	0		Hail (1.00 in)
	05/02/16 17:35 EST	0		Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Reported by AX117.				
<b>PRINCE WILLIAM COUNTY --- 1.3 ESE OCCOQUAN [38.67, -77.25]</b>				
	05/02/16 17:35 EST	0		Hail (2.25 in)
	05/02/16 17:35 EST	0		Source: Public
<b>FAIRFAX COUNTY --- 0.5 E VIENNA [38.90, -77.26]</b>				
	05/02/16 18:27 EST	0		Hail (1.00 in)
	05/02/16 18:27 EST	0		Source: Trained Spotter
<b>FAIRFAX COUNTY --- 0.5 E KENMORE [38.95, -77.26]</b>				
	05/02/16 18:31 EST	0		Hail (1.00 in)
	05/02/16 18:31 EST	0		Source: Amateur Radio
<b>FAIRFAX COUNTY --- 0.9 SE CROWELLS CORNER [38.94, -77.29]</b>				
	05/02/16 18:31 EST	0		Hail (1.00 in)
	05/02/16 18:31 EST	0		Source: Amateur Radio
<b>ARLINGTON COUNTY --- 1.8 WSW BARCROFT [38.89, -77.16]</b>				
	05/02/16 19:45 EST	0		Thunderstorm Wind (EG 52 kt)
	05/02/16 19:45 EST	0		Source: 911 Call Center
A large tree was reported down in the 6700 block of Little Falls Rd.				
<b>ARLINGTON COUNTY --- BARCROFT [38.90, -77.13]</b>				
	05/02/16 19:48 EST	0		Thunderstorm Wind (EG 52 kt)
	05/02/16 19:48 EST	0		Source: 911 Call Center
A tree was reported down at the 4900 block of 26th St. North.				
<b>ARLINGTON COUNTY --- 1.1 E BARCROFT [38.90, -77.11]</b>				
	05/02/16 19:49 EST	0		Thunderstorm Wind (EG 52 kt)
	05/02/16 19:49 EST	0		Source: 911 Call Center
A tree was reported down at the 4300 block of Lorcon Lane.				
<b>ARLINGTON COUNTY --- 1.3 ESE BARCROFT [38.89, -77.11]</b>				
	05/02/16 19:50 EST	0		Thunderstorm Wind (EG 52 kt)
	05/02/16 19:50 EST	0		Source: 911 Call Center
A large tree was reported down at 19th Rd North and North Utah St.				
<b>A cold front moved through the Mid-Atlantic region and showers and thunderstorms developed ahead and along the frontal boundary. Many thunderstorms became severe with large hail and damaging winds.</b>				
<b>ORANGE COUNTY --- 0.5 W PIERCES SHOP [38.23, -78.06]</b>				
	05/03/16 14:48 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 14:48 EST	0		Source: 911 Call Center
A tree was reported down on Brick Church Rd at the intersection of Lahore Rd.				
<b>SPOTSYLVANIA COUNTY --- WILDERNESS CORNER [38.32, -77.70]</b>				
	05/03/16 15:10 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:10 EST	0		Source: 911 Call Center
A tree was reported down on Black Meadow Rd at Plank Rd.				
<b>SPOTSYLVANIA COUNTY --- 2.8 N CHANCELLORSVILLE [38.34, -77.62]</b>				
	05/03/16 15:17 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:17 EST	0		Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was reported down on power lines in the 14200 block of U.S. Ford Rd.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 2.1 NE CHANCELLORSVILLE [38.32, -77.60]</b>	05/03/16 15:21 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:21 EST	0		Source: 911 Call Center
A tree on power lines on Spotswood Furnace Rd at Kennett Court.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 1.5 SSE GATEWOOD [38.06, -77.66]</b>	05/03/16 15:30 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:30 EST	0		Source: 911 Call Center
A tree was reported down on power lines at Partlow Rd and Marye Rd.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 0.9 SW SNELL [38.14, -77.61]</b>	05/03/16 15:33 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:33 EST	0		Source: 911 Call Center
A tree was reported down at the intersection of Partlow Rd and Locklear Landing Dr.				
<hr/>				
<b>FREDERICK COUNTY --- 64.4 SE DBL TOLLGATE [38.27, -77.48]</b>	05/03/16 15:35 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:35 EST	0		Source: 911 Call Center
A tree was reported down at the 100 block of Oak St.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 0.5 W CONCORD HGTS [38.27, -77.49]</b>	05/03/16 15:35 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:35 EST	0		Source: 911 Call Center
A tree was reported down on power lines in the 2800 block of Rose Ave.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 0.9 NW MARYE [38.09, -77.59]</b>	05/03/16 15:35 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:35 EST	0		Source: 911 Call Center
A tree was reported down blocking Blaydes Corner Rd at Alta Vista Lane.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 1.8 NW MARYE [38.10, -77.60]</b>	05/03/16 15:35 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:35 EST	0		Source: 911 Call Center
A tree was reported down in the 5200 block of Blaydes Corner Rd.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 2.1 SE LEWISTON [38.05, -77.72]</b>	05/03/16 15:35 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:35 EST	0		Source: 911 Call Center
A large tree was reported down in the 3200 block of Blount Dr.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 0.9 SE CONCORD HGTS [38.26, -77.47]</b>	05/03/16 15:37 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:37 EST	0		Source: 911 Call Center
A tree was reported down across Landsdowne Rd at Lee Dr.				
<hr/>				
<b>SPOTSYLVANIA COUNTY --- 1.5 NNW MASSAPONAX [38.20, -77.51]</b>	05/03/16 15:38 EST	0		Thunderstorm Wind (EG 52 kt)
	05/03/16 15:38 EST	0		Source: 911 Call Center
A tree was reported down in the 8900 block of the Jefferson Davis Hwy.				

## Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>FREDERICK COUNTY --- 64.1 SE DBL TOLLGATE [38.28, -77.47]</b>				
	05/03/16 15:47 EST		0	Thunderstorm Wind (EG 52 kt)
	05/03/16 15:47 EST		0	Source: 911 Call Center
A tree was reported down on a house.				
<b>STAFFORD COUNTY --- 2.1 SSE FERRY FARMS [38.29, -77.42]</b>				
	05/03/16 15:48 EST		0	Thunderstorm Wind (EG 52 kt)
	05/03/16 15:48 EST		0	Source: 911 Call Center
A tree was reported down at Lake Shore Dr and Jay Rd.				
<b>SPOTSYLVANIA COUNTY --- 0.7 S HOWISON [38.27, -77.45]</b>				
	05/03/16 15:50 EST		0	Thunderstorm Wind (EG 52 kt)
	05/03/16 15:50 EST		0	Source: 911 Call Center
A car port was blown into power lines in the 100 block of Imboden St.				
<b>SPOTSYLVANIA COUNTY --- 0.9 NE NEW POST [38.24, -77.39]</b>				
	05/03/16 15:53 EST		0	Thunderstorm Wind (EG 52 kt)
	05/03/16 15:53 EST		0	Source: 911 Call Center
A tree was reported down in the 1600 block of Belvedere Dr.				
<b>A surface trough aligned across the region acted as a triggering mechanism for afternoon thunderstorms during peak diurnal heating.</b>				
<b>ROCKINGHAM COUNTY --- 6.2 SW SPRING CREEK [38.34, -79.11], 6.5 SW SPRING CREEK [38.34, -79.12], 6.9 SW SPRING CREEK [38.34, -79.13], 6.8 SW SPRING CREEK [38.34, -79.13], 6.0 SW SPRING CREEK [38.34, -79.11], 6.1 SW SPRING CREEK [38.34, -79.11]</b>				
	05/05/16 09:50 EST		0	Flood (due to Heavy Rain)
	05/05/16 12:50 EST		0	Source: Broadcast Media
Freemason Run was out of its banks and flooded Freemason Run Road.				
<b>An upper level low pressure system spun to the west of the Mid-Atlantic region. Multiple disturbances moved through the region from south to north and led to moderate to heavy rain. Persistent rain led to flooding in the Shenandoah Valley.</b>				
<b>FREDERICK COUNTY --- 4.0 NW SILER [39.39, -78.30], 4.3 NW SILER [39.40, -78.30], 4.9 NNW SILER [39.42, -78.28], 4.5 NNW SILER [39.41, -78.28], 4.1 NNW SILER [39.40, -78.28]</b>				
	05/06/16 03:00 EST		0	Flood (due to Heavy Rain)
	05/06/16 07:00 EST		0	Source: 911 Call Center
Middle Fork Road was closed between U.S. Route 522 and the West Virginia state line.				
<b>An upper level low pressure system moved up the east coast. This led to moderate to heavy showers across the Mid-Atlantic. Parts of far northern Virginia received multiple rounds of showers and flooding was observed in Frederick County, Virginia.</b>				
<b>CULPEPER COUNTY --- 2.3 ENE WHITE SHOP [38.44, -78.03]</b>				
	05/23/16 17:17 EST		0	Hail (1.00 in)
	05/23/16 17:17 EST		0	Source: Public
<b>MADISON COUNTY --- 1.5 NNE LOCUST DALE [38.35, -78.12]</b>				
	05/23/16 17:38 EST		0	Hail (1.00 in)
	05/23/16 17:38 EST		0	Source: Trained Spotter
<b>A closed upper level low over the region triggered afternoon thunderstorms. Increased low level moisture and plenty of daytime heating led to marginal instability and with a low freezing level, the storms produced small hail.</b>				
<b>SHENANDOAH COUNTY --- 1.5 NW ORANDA [39.04, -78.35], 1.3 NE CLARY [39.05, -78.36], 0.7 NE CLARY [39.04, -78.36], 0.8 ENE CLARY [39.04, -78.36], 1.1 ENE CLARY [39.04, -78.35]</b>				
	05/27/16 16:45 EST		0	Flash Flood (due to Heavy Rain)
	05/27/16 19:15 EST		0	Source: CoCoRaHS

## Storm Data and Unusual Weather Phenomena - May 2016

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

A creek came out of its banks and spread over Wren Lane. About 18 inches of water was observed on Wren Lane.

A warm and humid day led to showers and thunderstorms developing along the higher terrain west of the Blue Ridge Mountains. Thunderstorms that developed were slow moving and that led to heavy rain over far northern Virginia.

---

(VA-Z025) AUGUSTA, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z037) ALBEMARLE, (VA-Z050) ORANGE

05/31/16 02:15 EST	0	Dense Fog
05/31/16 07:35 EST	0	

A weak boundary spread across the region resulting in increased lower level moisture and light winds, producing areas of dense fog, mainly in the valleys where the moisture became trapped.

### WEST VIRGINIA, East

---

(WV-Z502) EASTERN GRANT

05/31/16 01:55 EST	0	Dense Fog
05/31/16 07:15 EST	0	

A weak boundary spread across the region resulting in increased lower level moisture and light winds, producing areas of dense fog, mainly in the valleys where the moisture became trapped.