

## Storm Data and Unusual Weather Phenomena - June 2014

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 --- 3.1 NE MARTIN STATE AIRPORT [39.36, -76.37]</b>				
	06/03/14 22:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/03/14 22:30 EST		0	Source: Mesonet
Wind gusts of 31 knots were measured at Gunpowder.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 6.7 ENE BALTIMORE APPROACHES BUOY [39.21, -76.25]</b>				
	06/03/14 22:54 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/03/14 22:54 EST		0	Source: Mesonet
Wind gusts of 36 knots were measured at Tolchester Beach.				
<b>A upper level disturbance moved across the Mid Atlantic and showers and thunderstorms produced gusty winds across the waters.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.2 NNE MONROE CREEK [38.23, -76.95]</b>				
	06/04/14 20:35 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/04/14 20:35 EST		0	Source: Mesonet
Wind gusts of 34 knots were measured at Monroe Creek.				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.3 NW PINEY POINT [38.13, -76.53]</b>				
	06/04/14 21:12 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/04/14 21:12 EST		0	Source: Mesonet
Wind gusts of 34 knots were measured at Piney Point.				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.5 E PATUXENT RIVER ASOS [38.29, -76.40]</b>				
	06/04/14 21:27 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	06/04/14 21:27 EST		0	Source: ASOS
Wind gusts of 41 knots were measured at Patuxent River.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 0.2 NE COVE POINT [38.43, -76.39]</b>				
	06/04/14 21:36 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	06/04/14 21:36 EST		0	Source: Mesonet
Wind gusts of 45 knots were measured at Cove Point.				
<b>CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.2 SSE LOWER HOOPERS ISLAND [38.26, -76.18]</b>				
	06/04/14 21:52 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/04/14 21:52 EST		0	Source: Mesonet
Wind gusts of 32 knots were measured at Lower Hooper Island.				
<b>Low pressure moved along a frontal boundary that was across the Mid Atlantic. Showers and thunderstorms formed in the evening hours and produced gusty winds on the waters.</b>				
<b>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.3 NE POTOMAC BUOY [38.03, -76.34]</b>				
	06/05/14 23:30 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/05/14 23:30 EST		0	Source: Buoy
Wind gusts of 34 knots were measured at Potomac Point Lookout Buoy.				
<b>A cold front moved across the waters in the evening. Showers and thunderstorms produced gusty winds.</b>				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.3 SE CRISFIELD [37.97, -75.88]</b>				
	06/08/14 00:14 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	06/08/14 00:14 EST		0	Source: Mesonet

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Wind gusts of 37 knots were measured at Crisfield.

**A cold front approached the Mid Atlantic and southerly winds increased dew points across the region. Instability increased across the region and showers and thunderstorms moved across eastern WV and western Maryland and eventually to the waters. Some thunderstorms were capable of damaging winds.**

**CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 49.6 SE WEST POTOMAC HIGH SCHOOL [38.29, -76.40]**

06/11/14 05:40 EST	0	Marine Thunderstorm Wind (MG 37 kt)
06/11/14 05:40 EST	0	Source: ASOS

Wind gusts of 37 knots were measured at Patuxent River.

**CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.2 SSE LOWER HOOPERS ISLAND [38.26, -76.18]**

06/11/14 06:05 EST	0	Marine Thunderstorm Wind (MG 36 kt)
06/11/14 06:05 EST	0	Source: Mesonet

Wind gusts of 36 knots were measured at Lower Hooper Island.

**TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 E BISHOPS HEAD [38.22, -76.04]**

06/11/14 06:36 EST	0	Marine Thunderstorm Wind (MG 46 kt)
06/11/14 06:36 EST	0	Source: Mesonet

Wind gusts of 46 knots were measured at Bishops Head.

**TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 ENE BISHOPS HEAD [38.22, -76.04]**

06/11/14 06:50 EST	0	Marine Thunderstorm Wind (MG 41 kt)
06/11/14 06:50 EST	0	Source: Mesonet

Wind gusts of 41 knots were measured at Bishop Head.

**TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.9 NE QUANTICO [38.51, -77.30]**

06/11/14 18:53 EST	0	Marine Thunderstorm Wind (MG 34 kt)
06/11/14 18:58 EST	0	Source: AWOS

Wind gusts of 34 knots were measured at Quantico.

**TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 SE LYLES-CROUCH ACADEMY ALEXANDRIA [38.79, -77.04]**

06/11/14 20:00 EST	0	Marine Thunderstorm Wind (MG 35 kt)
06/11/14 20:00 EST	0	Source: Buoy

Wind gusts of 35 knots were measured at Upper Potomac Buoy.

**CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 6.3 NNW MID BAY BUOY [38.56, -76.41]**

06/12/14 00:20 EST	0	Marine Thunderstorm Wind (EG 34 kt)
06/12/14 00:20 EST	0	Source: Buoy

Wind gusts of 31 knots were measured at Gooses Reef Buoy.

**A backdoor cold front stalled north of the region and clearing and surface heating led to showers and thunderstorms across the region. Some thunderstorms produced large hail and damaging winds. Heavy rainfall led to flooding in Montgomery County.**

**CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.2 SE GREENBERRY POINT [38.97, -76.46]**

06/13/14 14:12 EST	0	Marine Thunderstorm Wind (MG 46 kt)
06/13/14 14:27 EST	0	Source: Mesonet

Wind gusts of 34-46 knots were measured at Greenbury Point.

**CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.7 ESE GREENBERRY POINT [38.97, -76.45]**

06/13/14 14:20 EST	0	Marine Thunderstorm Wind (MG 43 kt)
06/13/14 14:30 EST	0	Source: Buoy

Wind gusts of 41-43 knots were measured at Annapolis Buoy.

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.4 SE TOLLY POINT [38.94, -76.44]</b>				
	06/13/14 14:25 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/13/14 14:25 EST		0	Source: Mesonet
Wind gusts of 36 knots were measured at Tolly Point.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 12.7 SSW THOMAS POINT LIGHT [38.73, -76.54]</b>				
	06/13/14 14:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/13/14 14:30 EST		0	Source: Mesonet
Wind gusts of 33 knots were measured at Herring Bay.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 WSW KENT ISLAND [38.92, -76.36]</b>				
	06/13/14 14:35 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	06/13/14 14:45 EST		0	Source: Mesonet
Wind gusts of 35-42 knots were measured at Kent Island.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT LIGHT [38.90, -76.44]</b>				
	06/13/14 15:00 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	06/13/14 15:00 EST		0	Source: Mesonet
Wind gusts of 39 knots were measured at Thomas Point.				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.3 N CUCKOLD CREEK [38.31, -76.93]</b>				
	06/13/14 15:09 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/13/14 15:09 EST		0	Source: Mesonet
Wind gusts of 35 knots were measured at Cuckold Creek.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 6.3 NNW MID BAY BUOY [38.56, -76.41]</b>				
	06/13/14 16:30 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	06/13/14 16:50 EST		0	Source: Buoy
Wind gusts of 36 knots were measured at Gooses Reef.				
<b>A upper level trough was across the Mid Atlantic and humid conditions existed ahead of a approaching cold front. Surface heating led to thunderstorms to form in Northeast MD and produce gusty winds.</b>				
<b>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.9 NE QUANTICO [38.51, -77.30]</b>				
	06/17/14 00:00 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	06/17/14 00:00 EST		0	Source: AWOS
Wind gusts of 37 knots were measured at Quantico.				
<b>An upper level trough move across the Mid Atlantic overnight and showers and thunderstorms continued near the waters. Some thunderstorms were capable of gusty winds.</b>				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 4.3 NNW RIVIERA BEACH [39.22, -76.53]</b>				
	06/18/14 22:00 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/18/14 22:00 EST		0	Source: Mesonet
Wind gusts of 32-35 knots were measured at Key Bridge.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.1 NE MARTIN STATE AIRPORT [39.36, -76.37]</b>				
	06/18/14 22:15 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/18/14 22:30 EST		0	Source: Mesonet
Wind gusts of 34-36 knots were measured at Gunpowder.				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 6.7 ENE BALTIMORE APPROACHES BUOY [39.21, -76.25]</b>				

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/18/14 23:00 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	06/18/14 23:00 EST		0	Source: Mesonet
Wind gusts of 40 knots were measured at Tolchester Beach.				
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<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- 7.2 SSE PHILLIPS ARMY AIRFIELD [39.38, -76.11]</b>				
	06/18/14 23:09 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/18/14 23:09 EST		0	Source: Mesonet
Wind gusts of 31 knots were measured at North Bay.				
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<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.1 S WEST POTOMAC HIGH SCHOOL [38.78, -77.07]</b>				
	06/18/14 23:14 EST		0	Marine Thunderstorm Wind (MG 54 kt)
	06/18/14 23:18 EST		0	Source: Mesonet
Wind gusts of 35-54 knots were measured at Alexandria.				
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<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 3.3 ESE WEST POTOMAC HIGH SCHOOL [38.76, -77.02]</b>				
	06/18/14 23:24 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/18/14 23:24 EST		0	Source: Mesonet
Wind gusts of 33 knots were measured at Indian Queen Elementary School.				
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<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.9 NE (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</b>				
	06/18/14 23:27 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/18/14 23:27 EST		0	Source: ASOS
Wind gusts of 34 knots were measured at Reagan National.				
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<b>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 SE LYLES-CROUCH ACADEMY ALEXANDRIA [38.79, -77.04]</b>				
	06/18/14 23:30 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/18/14 23:30 EST		0	Source: Buoy
Wind gusts of 31 knots were measured at Upper Potomac Buoy.				
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<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.3 NNW ORIOLE PARK AT CAMDEN YARDS [39.28, -76.62]</b>				
	06/18/14 23:39 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	06/18/14 23:49 EST		0	Source: Mesonet
Wind gusts of 34-43 knots were measured at Oriole Park at Camden Yards.				
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<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.1 NE MARTIN STATE AIRPORT [39.36, -76.37]</b>				
	06/18/14 23:50 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/18/14 23:50 EST		0	Source: Mesonet
Wind gusts of 33 knots were measured at Gunpowder.				
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<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 4.4 NW BALTIMORE KEY BRIDGE [39.27, -76.58]</b>				
	06/18/14 23:54 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	06/19/14 00:00 EST		0	Source: Mesonet
Wind gusts of 38-41 knots were measured at Baltimore.				
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<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 12.7 SSW THOMAS POINT LIGHT [38.73, -76.54]</b>				
	06/19/14 00:00 EST		0	Marine Thunderstorm Wind (MG 54 kt)
	06/19/14 00:15 EST		0	Source: Mesonet
Wind gusts of 54 knots were measured at Herring Bay.				
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<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 0.2 NNW PATAPSCO BUOY [39.15, -76.39]</b>				
	06/19/14 00:10 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	06/19/14 00:50 EST		0	Source: Buoy

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts of 43 knots were measured at Patapsco Buoy.				
<b>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 4.3 NNW RIVIERA BEACH [39.22, -76.53]</b>				
	06/19/14 00:18 EST		0	Marine Thunderstorm Wind (MG 49 kt)
	06/19/14 00:24 EST		0	Source: Mesonet
Wind gusts of 49 knots were measured at Key Bridge.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 10.9 E CHESAPEAKE BEACH [38.71, -76.34]</b>				
	06/19/14 00:29 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/19/14 00:29 EST		0	Source: Mesonet
Wind gusts of 33 knots were measured at Tilghman Elementary School.				
<b>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- 7.2 SSE PHILLIPS ARMY AIRFIELD [39.38, -76.11]</b>				
	06/19/14 00:29 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/19/14 00:29 EST		0	Source: Mesonet
Wind gusts of 31 knots were measured at North Bay.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 11.2 E CHESAPEAKE BEACH [38.68, -76.33]</b>				
	06/19/14 00:30 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	06/19/14 00:35 EST		0	Source: Mesonet
Wind gusts of 36-40 knots were measured at Blackwalnut Harbor.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS [38.98, -76.48]</b>				
	06/19/14 00:45 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/19/14 00:45 EST		0	Source: Buoy
Wind gusts of 31 knots were measured at Annapolis.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 12.7 SSW THOMAS POINT LIGHT [38.73, -76.54]</b>				
	06/19/14 16:45 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/19/14 16:45 EST		0	Source: Mesonet
Wind gusts of 31 knots were measured at Herring Bay.				
<b>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 6.3 NNW MID BAY BUOY [38.56, -76.41]</b>				
	06/19/14 17:20 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/19/14 17:20 EST		0	Source: Mesonet
Wind gusts of 35 knots were measured at Gooses Reef.				
<b>A weak cold front moved across the Mid Atlantic region while hot and humid conditions led to an unstable environment. Showers and thunderstorms formed in vicinity of the front in the afternoon and some thunderstorms led to damaging winds.</b>				
<b>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.1 NE MARTIN STATE AIRPORT [39.36, -76.37]</b>				
	06/26/14 21:45 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/26/14 21:45 EST		0	Source: Mesonet
Wind gusts of 31 knots were measured at Gunpowder.				
<b>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.9 SE GREENBERRY POINT [38.96, -76.45]</b>				
	06/26/14 21:50 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/26/14 21:50 EST		0	Source: Buoy
Wind gusts of 33 knots were measured at Annapolis Buoy.				
<b>A cold front moved across the waters and showers and thunderstorms led to gusty winds.</b>				
<b>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.3 SE CRISFIELD [37.97, -75.88]</b>				

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/27/14 12:59 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/27/14 12:59 EST		0	Source: Mesonet

Wind gusts of 31 knots were measured at Crisfield.

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### TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 1.5 ENE CRISFIELD [37.98, -75.86]

06/27/14 13:00 EST	0	Marine Thunderstorm Wind (MG 45 kt)
06/27/14 13:10 EST	0	Source: Mesonet

Wind gusts of 45 knots were measured at Crisfield.

Showers and thunderstorms formed due to surface heating in the afternoon and some thunderstorms caused gusty winds across the waters.

## DISTRICT OF COLUMBIA

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### DISTRICT OF COLUMBIA COUNTY --- 2.0 ESE NATIONAL ARBORETUM [38.91, -76.93], 1.9 ESE NATIONAL ARBORETUM [38.91, -76.94], 2.0 ESE NATIONAL ARBORETUM [38.91, -76.94], 2.0 ESE NATIONAL ARBORETUM [38.91, -76.93]

06/10/14 10:36 EST	0	Flash Flood (due to Heavy Rain)
06/10/14 12:20 EST	0	Source: Broadcast Media

There was high water reported flowing across 295 South of 50 just inside DC limits.

A frontal boundary was located across the region. Warm and humid conditions returned to the Mid Atlantic slow moving showers and thunderstorms produced heavy rainfall in localized areas.

## MARYLAND, Central

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### ALLEGANY COUNTY --- 3.4 WSW PINEY GROVE [39.69, -78.44]

06/08/14 18:01 EST	2K	Thunderstorm Wind (EG 52 kt)
06/08/14 18:01 EST	2K	Source: NWS Storm Survey

There were seven large trees down including on that fell on a trailer.

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### ALLEGANY COUNTY --- 3.6 WSW PINEY GROVE [39.68, -78.44]

06/08/14 18:10 EST	0	Thunderstorm Wind (EG 52 kt)
06/08/14 18:10 EST	0.25K	Source: NWS Storm Survey

There was a large tree down and facing north.

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### ALLEGANY COUNTY --- 4.0 WSW PINEY GROVE [39.67, -78.45]

06/08/14 18:10 EST	0	Thunderstorm Wind (EG 52 kt)
06/08/14 18:10 EST	0.25K	Source: NWS Storm Survey

There was a large tree down across M.V. Smith Road.

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### ALLEGANY COUNTY --- 4.0 WSW PINEY GROVE [39.67, -78.45]

06/08/14 18:10 EST	0	Thunderstorm Wind (EG 52 kt)
06/08/14 18:10 EST	0.50K	Source: NWS Storm Survey

There was a large healthy tree snapped and facing east.

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### ALLEGANY COUNTY --- 0.2 W PINEY GROVE [39.70, -78.38]

06/08/14 18:16 EST	0	Thunderstorm Wind (EG 52 kt)
06/08/14 18:16 EST	1K	Source: County Official

There were large trees down on Old Adams Road.

A cold front approached the Mid Atlantic and southerly winds increased dew points across the region. Instability increased across the

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
region and showers and thunderstorms moved across eastern WV and western Maryland. Some thunderstorms were capable of damaging winds.				
<b>HARFORD COUNTY --- 1.6 E GLENVILLE [39.60, -76.19], 1.4 E GLENVILLE [39.60, -76.19], 1.4 E GLENVILLE [39.60, -76.19], 1.5 E GLENVILLE [39.60, -76.19]</b>				
	06/10/14 04:10 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 06:45 EST	0		Source: 911 Call Center
There was a vehicle was struck in high water at the intersection of 161 and Wilkinson Road.				
<b>PRINCE GEORGE'S COUNTY --- 0.5 SSW BERWYN [38.97, -76.93], 0.5 SSW BERWYN [38.97, -76.93], 0.6 SSW BERWYN [38.97, -76.93], 0.5 SSW BERWYN [38.97, -76.93]</b>				
	06/10/14 08:57 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST	0		Source: Fire Department/Rescue
There was a water rescue performed on occupied vehicles stranded in high water near the 6800 Block of Dartmouth Avenue.				
<b>PRINCE GEORGE'S COUNTY --- 0.9 ESE BRANCHVILLE [39.00, -76.91], 0.9 ESE BRANCHVILLE [39.00, -76.91], 0.9 ESE BRANCHVILLE [39.00, -76.91], 0.9 ESE BRANCHVILLE [39.00, -76.91]</b>				
	06/10/14 08:58 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST	0		Source: Fire Department/Rescue
A water rescue was performed on an occupied vehicle at the 8900 Block of 59th Avenue.				
<b>PRINCE GEORGE'S COUNTY --- 1.0 WSW BERWYN HGTS [38.97, -76.94], 1.1 WSW BERWYN HGTS [38.97, -76.94], 1.1 NNW ALEXANDRIA JCT [38.96, -76.94], 1.1 WSW BERWYN HGTS [38.96, -76.94]</b>				
	06/10/14 09:02 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST	0		Source: Fire Department/Rescue
There was a water rescue performed on an occupied vehicle stranded in high water at the intersection of Baltimore Avenue and East West Highway.				
<b>PRINCE GEORGE'S COUNTY --- 0.7 SSW BERWYN HGTS [38.96, -76.93], 0.7 SSW BERWYN HGTS [38.96, -76.93], 0.7 NNE ALEXANDRIA JCT [38.96, -76.93], 0.7 SSW BERWYN HGTS [38.96, -76.93]</b>				
	06/10/14 09:09 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 09:51 EST	0		Source: River/Stream Gage
River levels rose to flood stage and crested at 9.08 feet at Riverdale.				
<b>PRINCE GEORGE'S COUNTY --- 0.4 SSE BERWYN HGTS [38.97, -76.92], 0.4 S BERWYN HGTS [38.96, -76.92], 0.5 S BERWYN HGTS [38.96, -76.92], 0.5 SSE BERWYN HGTS [38.96, -76.92]</b>				
	06/10/14 09:11 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST	0		Source: Fire Department/Rescue
There was a water rescue performed on an occupied vehicle stranded in high water on Kenilworth Avenue at Rittenhouse Street.				
<b>PRINCE GEORGE'S COUNTY --- 0.6 SW BERWYN HGTS [38.96, -76.93], 0.7 SW BERWYN HGTS [38.96, -76.93], 0.8 SW BERWYN HGTS [38.96, -76.93], 0.7 SW BERWYN HGTS [38.96, -76.93]</b>				
	06/10/14 09:28 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST	0		Source: Fire Department/Rescue
There was a water rescue performed on an occupied vehicle stranded in high water at the intersection of East West Highway and Taylor Road.				
<b>PRINCE GEORGE'S COUNTY --- 0.2 ENE BERWYN [38.98, -76.93], 0.2 NE BERWYN [38.98, -76.93], 0.1 ENE BERWYN [38.98, -76.93], 0.2 ENE BERWYN [38.98, -76.93]</b>				
	06/10/14 09:32 EST	0		Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST	0		Source: Broadcast Media
There were multiple vehicles stranded in high water under the railroad overpass on Paint Branch Parkway.				
<b>PRINCE GEORGE'S COUNTY --- 0.4 SW BRENTWOOD [38.95, -76.98], 0.5 WSW BRENTWOOD [38.95, -76.98], 0.5 SW BRENTWOOD [38.94, -76.98], 0.5 SW BRENTWOOD [38.95, -76.98]</b>				

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/10/14 09:42 EST		0	Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST		0	Source: 911 Call Center

There was 3 to 4 feet of standing water was reported on the 1500 Block of Eastern Avenue Northeast.

**PRINCE GEORGE'S COUNTY --- 1.0 E BRANCHVILLE [39.00, -76.91], 0.9 ESE BRANCHVILLE [39.00, -76.91], 0.9 ESE BRANCHVILLE [39.00, -76.91], 1.0 ESE BRANCHVILLE [39.00, -76.91]**

	06/10/14 09:42 EST		0	Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST		0	Source: Fire Department/Rescue

People were rescued from multiple homes flooded by high water in the 8900 block of 59th Avenue.

**PRINCE GEORGE'S COUNTY --- 0.6 S BERWYN HGTS [38.96, -76.92], 0.6 S BERWYN HGTS [38.96, -76.92], 0.7 N EAST PINES [38.96, -76.92], 0.7 N EAST PINES [38.96, -76.92]**

	06/10/14 09:48 EST		0	Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST		0	Source: Broadcast Media

There were multiple vehicles stranded in high water on East West Highway at Kenilworth Avenue.

**PRINCE GEORGE'S COUNTY --- 1.9 E LARGO [38.90, -76.80], 1.9 E LARGO [38.90, -76.79], 2.1 E LARGO [38.90, -76.79], 2.1 E LARGO [38.90, -76.79]**

	06/10/14 10:36 EST		0	Flash Flood (due to Heavy Rain)
	06/10/14 12:20 EST		0	Source: Fire Department/Rescue

There was a water rescue being performed on multiple vehicles stranded in high water on Central Avenue at Watkins Park Drive.

**A frontal boundary was located across the region. Warm and humid conditions returned to the Mid Atlantic slow moving showers and thunderstorms produced heavy rainfall in localized areas.**

**MONTGOMERY COUNTY --- 14.1 SW POOLESVILLE [39.03, -77.63], 14.2 SW POOLESVILLE [39.03, -77.63], 14.2 SW POOLESVILLE [39.03, -77.63], 14.1 SW POOLESVILLE [39.03, -77.63]**

	06/11/14 20:26 EST		0	Flash Flood (due to Heavy Rain)
	06/11/14 23:30 EST		0	Source: Emergency Manager

There was a water rescue on the 9200 Block of Falls Bridge Lane and 6700 Block of Hackamore due to high water.

**A backdoor cold front stalled north of the region and clearing and surface heating led to showers and thunderstorms across the region. Some thunderstorms produced large hail and damaging winds. Heavy rainfall led to flooding in Montgomery County.**

**WASHINGTON COUNTY --- 0.2 SSW INDIAN SPGS [39.65, -78.00], 0.3 SW INDIAN SPGS [39.65, -78.00], 0.4 SW INDIAN SPGS [39.65, -78.00], 0.3 SSW INDIAN SPGS [39.65, -78.00]**

	06/12/14 14:30 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 16:48 EST		0	Source: 911 Call Center

National Pike was closed in both directions due to flooding. There was a water rescue for one vehicle.

**WASHINGTON COUNTY --- 0.5 N CLEAR SPG [39.66, -77.93], 0.5 NNW CLEAR SPG [39.66, -77.93], 0.4 NNW CLEAR SPG [39.66, -77.93], 0.4 N CLEAR SPG [39.66, -77.93]**

	06/12/14 14:30 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 16:48 EST		0	Source: Broadcast Media

There was a high water rescue at a house.

**ANNE ARUNDEL COUNTY --- 0.3 N ANNAPOLIS [38.97, -76.50], 0.4 NW ANNAPOLIS [38.97, -76.51], 0.3 W ANNAPOLIS [38.97, -76.50], 0.0 NNE ANNAPOLIS [38.97, -76.50]**

	06/12/14 18:00 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 20:00 EST		0	Source: 911 Call Center

Defense highway was closed near Windermere Court due to flooding.

**ANNE ARUNDEL COUNTY --- 1.7 ENE DAVIDSONVILLE [38.93, -76.60], 1.4 ENE DAVIDSONVILLE [38.93, -76.61], 1.3 ENE DAVIDSONVILLE [38.92, -76.61], 1.6 ENE DAVIDSONVILLE [38.92, -76.60]**

	06/12/14 18:00 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 20:00 EST		0	Source: 911 Call Center



## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Route 214 was closed between Beards Point Road and Riva Road due to flooding.

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**ALLEGANY COUNTY --- 0.8 ENE TRIPLE LAKES [39.58, -78.84], 0.6 ENE TRIPLE LAKES [39.58, -78.84], 0.6 E TRIPLE LAKES [39.58, -78.84], 0.8 E TRIPLE LAKES [39.58, -78.84]**

06/12/14 18:24 EST	0	Flash Flood (due to Heavy Rain)
06/12/14 20:30 EST	0	Source: Trained Spotter

There was street flooding on Winchester Road, Warrior Drive and Route 220. There was water as high as the wind shields of cars.

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**ALLEGANY COUNTY --- 1.2 SSW PINTO [39.55, -78.85], 1.2 SSW PINTO [39.55, -78.86], 1.3 SSW PINTO [39.55, -78.86], 1.2 SSW PINTO [39.55, -78.85]**

06/12/14 18:30 EST	0	Flash Flood (due to Heavy Rain)
06/12/14 20:30 EST	0	Source: Fire Department/Rescue

There were multiple water rescues ongoing in the southern portion of Cresaptown near Route 220.

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**ALLEGANY COUNTY --- 0.0 SSE KINGS GROVE [39.72, -78.77], 0.1 WSW KINGS GROVE [39.72, -78.77], 0.2 SW KINGS GROVE [39.72, -78.77], 0.1 S KINGS GROVE [39.72, -78.77]**

06/12/14 18:42 EST	0	Flash Flood (due to Heavy Rain)
06/12/14 20:03 EST	0	Source: River/Stream Gage

River levels rose to flood stage and crested at 10.39 feet at Ellerslie.

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**ALLEGANY COUNTY --- 0.5 SSE BOWLING GREEN [39.61, -78.80], 0.6 S BOWLING GREEN [39.61, -78.80], 0.8 S BOWLING GREEN [39.61, -78.80], 0.8 SSE BOWLING GREEN [39.61, -78.80]**

06/12/14 20:30 EST	0	Flash Flood (due to Heavy Rain)
06/12/14 23:30 EST	0	Source: Public

Route 220 was closed at Potomac Park.

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**ALLEGANY COUNTY --- 0.7 SW BOWLING GREEN [39.61, -78.81], 0.7 SE POTOMAC PARK [39.61, -78.81], 0.9 SSE POTOMAC PARK [39.61, -78.81], 0.8 SSW BOWLING GREEN [39.61, -78.81]**

06/12/14 21:38 EST	0	Flash Flood (due to Heavy Rain)
06/12/14 23:30 EST	0	Source: Department of Highways

Route 220 between I-68 and Highway 636 was closed due to high water.

**Warm and moist conditions led to showers and thunderstorms to develop as a upper level trough passed the region. Some thunderstorms led to large hail, damaging winds and heavy rain.**

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**BALTIMORE COUNTY --- 101.4 ESE BELLE GROVE [39.30, -76.50]**

06/13/14 13:12 EST	0	Thunderstorm Wind (EG 52 kt)
06/13/14 13:12 EST	0.25K	Source: 911 Call Center

There was a tree down blocking the road at Diamond Point and Oriole Avenue.

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**BALTIMORE COUNTY --- 0.9 SE ESSEX [39.31, -76.47]**

06/13/14 13:14 EST	0	Thunderstorm Wind (EG 52 kt)
06/13/14 13:14 EST	0.25K	Source: 911 Call Center

There was a tree down blocking Cove Road near the beltway.

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**BALTIMORE COUNTY --- 3.0 N EDGEMERE [39.27, -76.45]**

06/13/14 13:15 EST	0	Thunderstorm Wind (EG 52 kt)
06/13/14 13:15 EST	0.25K	Source: Trained Spotter

There was a large tree uprooted at Coxs Point.

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**BALTIMORE COUNTY --- 2.2 SSE ESSEX [39.29, -76.46]**

06/13/14 13:18 EST	0	Thunderstorm Wind (EG 52 kt)
06/13/14 13:18 EST	0.25K	Source: 911 Call Center

There was a tree down blocking the road at Sandlewood and Thomas Blvd.

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A upper level trough was across the Mid Atlantic and humid conditions existed ahead of a approaching cold front. Surface heating led to thunderstorms to form in Northeast MD and produce gusty winds.

**WASHINGTON COUNTY --- 1.1 SSW PONDSVILLE [39.60, -77.61]**

06/16/14 17:08 EST			0	Hail (1.00 in)
06/16/14 17:08 EST			0	Source: Trained Spotter

**FREDERICK COUNTY --- 1.9 WNW MYERSVILLE [39.51, -77.60]**

06/16/14 17:23 EST			0	Hail (1.00 in)
06/16/14 17:23 EST			0	Source: Public

**FREDERICK COUNTY --- 0.4 ESE ELLERTON [39.53, -77.54]**

06/16/14 17:24 EST			0	Thunderstorm Wind (EG 52 kt)
06/16/14 17:24 EST			1K	Source: 911 Call Center

There were multiple trees down near the intersection of Route 17 and Harmony/Harp Hill Road.

**FREDERICK COUNTY --- 0.9 NE MYERSVILLE [39.51, -77.56]**

06/16/14 17:24 EST			1K	Thunderstorm Wind (EG 52 kt)
06/16/14 17:24 EST			0.25K	Source: 911 Call Center

There was a tree down that knocked out power near the intersection of route 17 and route 40.

**FREDERICK COUNTY --- 0.9 S ELLERTON [39.52, -77.55]**

06/16/14 17:24 EST			0	Thunderstorm Wind (EG 52 kt)
06/16/14 17:24 EST			0.25K	Source: 911 Call Center

There was a tree down near intersection of Bittle Road and Route 17.

**FREDERICK COUNTY --- 2.1 N BRADDOCK HGTS [39.46, -77.50]**

06/16/14 17:57 EST			0	Hail (1.25 in)
06/16/14 17:57 EST			0	Source: Public

**MONTGOMERY COUNTY --- 1.1 WNW CLARKSBURG [39.24, -77.30]**

06/16/14 18:49 EST			1K	Thunderstorm Wind (EG 52 kt)
06/16/14 18:49 EST			0	Source: 911 Call Center

There were wires down.

A shortwave trough moved across the Mid Atlantic region. Hot and humid conditions led to an unstable environment which was conducive for severe thunderstorms.

**FREDERICK COUNTY --- 0.7 SSW UNIONVILLE [39.47, -77.19]**

06/18/14 22:38 EST			0	Thunderstorm Wind (EG 52 kt)
06/18/14 22:38 EST			0.25K	Source: 911 Call Center

There was a tree down and blocking the roadway.

**CARROLL COUNTY --- 1.7 E SYKESVILLE [39.37, -76.94]**

06/18/14 23:10 EST			0	Thunderstorm Wind (EG 52 kt)
06/18/14 23:10 EST			0.25K	Source: Emergency Manager

There was a 30 foot tree was uprooted and picked up.

**PRINCE GEORGE'S COUNTY --- 0.6 NNW FT FOOTE VLG [38.78, -77.01]**

06/18/14 23:15 EST			1K	Thunderstorm Wind (EG 52 kt)
06/18/14 23:18 EST			0.25K	Source: Broadcast Media

There was a tree down on a home near the intersection of Oxon Hill Road and Fort Foote Road.

**HOWARD COUNTY --- 0.4 E BRINKLEIGH MANOR [39.28, -76.82]**

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/18/14 23:18 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:18 EST		0.25K	Source: Department of Highways
There was a tree blocking the right lane southbound US Route 29 at US 40.				
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<b>PRINCE GEORGE'S COUNTY --- 0.4 NNW INDIAN QUEEN ESTATES [38.77, -77.02]</b>				
	06/18/14 23:18 EST		6K	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:18 EST		4K	Source: Public
There were a couple of large trees uprooted. There were large branches broken with one into the back window of a vehicle. There were multiple trees onto power lines along Bella Vista Terrace extending from Bella Vista Court to Cagle Road to Riverview Road .				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.5 NNW INDIAN QUEEN ESTATES [38.78, -77.02]</b>				
	06/18/14 23:18 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:18 EST		0.50K	Source: Trained Spotter
There were two large trees down.				
<hr/>				
<b>BALTIMORE COUNTY --- 0.7 ESE SHAWAN [39.50, -76.71]</b>				
	06/18/14 23:22 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:22 EST		0.25K	Source: Department of Highways
There was a tree down near Falls Road and Shawan Road.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.9 WNW SOUTH LAWN [38.79, -76.99]</b>				
	06/18/14 23:24 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:24 EST		0.25K	Source: COOP Observer
There were two large limbs downed.				
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<b>BALTIMORE COUNTY --- 0.9 S TEXAS [39.46, -76.65]</b>				
	06/18/14 23:25 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:25 EST		0.25K	Source: Department of Highways
A tree was down blocking one lane of I-83 southbound near the Padonia Road exit.				
<hr/>				
<b>BALTIMORE COUNTY --- 1.4 NE PADONIA [39.47, -76.61]</b>				
	06/18/14 23:28 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:28 EST		0.25K	Source: Trained Spotter
There were several three inch in diameter tree branches down.				
<hr/>				
<b>HARFORD COUNTY --- 2.1 E NORRISVILLE [39.70, -76.49]</b>				
	06/18/14 23:30 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:30 EST		1K	Source: Emergency Manager
There were trees down near the intersection of Hawkins Road and Amos Mill Road.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.5 E FORESTVILLE [38.83, -76.87]</b>				
	06/18/14 23:38 EST		0	Thunderstorm Wind (MG 68 kt)
	06/18/14 23:38 EST		0	Source: AWOS
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 0.5 ENE (ADW)ANDREWS AFB CAM [38.80, -76.87]</b>				
	06/18/14 23:38 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:38 EST		1K	Source: Other Federal Agency
There were trees down on Andrews Air Force Base.				
<hr/>				
<b>PRINCE GEORGE'S COUNTY --- 1.5 WSW UPPER MARLBORO [38.81, -76.78]</b>				
	06/18/14 23:42 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:42 EST		1K	Source: Broadcast Media

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
There were trees down near the intersection of Ritchie Marlboro Road and Pennsylvania Avenue.				
<b>PRINCE GEORGE'S COUNTY --- 0.4 ENE CROOM [38.75, -76.76]</b>				
	06/18/14 23:44 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:44 EST		1K	Source: 911 Call Center
There were trees down in the Croom area.				
<b>BALTIMORE CITY (C) COUNTY --- 1.3 ENE MT ROYAL [39.33, -76.61]</b>				
	06/18/14 23:47 EST		0	Hail (1.25 in)
	06/18/14 23:47 EST		0	Source: Public
<b>BALTIMORE COUNTY --- 1.8 SW (MTN)MARTIN ARPT BAL [39.30, -76.45]</b>				
	06/18/14 23:48 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:48 EST		0.25K	Source: Public
There were 3 to 4 inch in diameter tree branches down.				
<b>PRINCE GEORGE'S COUNTY --- 1.0 NW CROOME [38.79, -76.78]</b>				
	06/18/14 23:49 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:49 EST		0.25K	Source: Department of Highways
There was a tree down on US 301 South at Old Crain Highway.				
<b>BALTIMORE COUNTY --- 0.7 SE HALETHORPE [39.24, -76.69]</b>				
	06/18/14 23:54 EST		0	Hail (1.00 in)
	06/18/14 23:54 EST		0	Source: Public
<b>ANNE ARUNDEL COUNTY --- 0.5 NE BRISTOL [38.79, -76.67]</b>				
	06/18/14 23:56 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:56 EST		0.25K	Source: Department of Highways
There was a tree down near Maryland 4 and Talbot Road.				
<b>CALVERT COUNTY --- 1.3 WNW CHANEY [38.76, -76.65]</b>				
	06/18/14 23:56 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:56 EST		1K	Source: 911 Call Center
There were trees down on Chaney Road and along Route 260 from Route 4 to Shields Drive.				
<b>CALVERT COUNTY --- 1.1 NNW CHANEY [38.76, -76.64]</b>				
	06/18/14 23:57 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:57 EST		1K	Source: Trained Spotter
There were multiple trees down.				
<b>ANNE ARUNDEL COUNTY --- 2.0 ESE FAIR HAVEN [38.73, -76.54]</b>				
	06/19/14 00:10 EST		0	Thunderstorm Wind (MG 56 kt)
	06/19/14 00:10 EST		0	Source: Buoy
<b>ANNE ARUNDEL COUNTY --- 0.4 SE GLEN BURNIE [39.16, -76.63]</b>				
	06/19/14 00:19 EST		0	Thunderstorm Wind (MG 51 kt)
	06/19/14 00:19 EST		0	Source: Mesonet
<b>A weak cold front moved across the Mid Atlantic region while hot and humid conditions led to a unstable environment. Showers and thunderstorms formed in vicinity of the front in the afternoon and some thunderstorms led to damaging winds.</b>				
<b>BALTIMORE CITY (C) COUNTY --- 0.3 S WESTPORT [39.27, -76.63], 0.6 SW WESTPORT [39.26, -76.64], 0.8 NW CLIFFORD [39.26, -76.64], 0.7 N CLIFFORD [39.26, -76.63]</b>				
	06/19/14 00:20 EST		0	Flash Flood (due to Heavy Rain)
	06/19/14 02:27 EST		0	Source: Public

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
There was flooding blocking one lane of Maryland 295 near Waterview Avenue.				
<b>BALTIMORE COUNTY --- 2.7 NW SPARROWS PT [39.30, -76.61], 2.7 NW SPARROWS PT [39.30, -76.61], 2.7 NW SPARROWS PT [39.30, -76.61], 2.6 NW SPARROWS PT [39.30, -76.61]</b>				
	06/19/14 00:28 EST		0	Flash Flood (due to Heavy Rain)
	06/19/14 02:07 EST		0	Source: Public
There was flowing water up over the sidewalk in Baltimore.				
<b>BALTIMORE CITY (C) COUNTY --- 0.6 NNW BROOKLYN [39.24, -76.60], 0.6 NNW BROOKLYN [39.24, -76.60], 0.5 NNW BROOKLYN [39.24, -76.60], 0.5 NNW BROOKLYN [39.24, -76.60]</b>				
	06/19/14 00:30 EST		0	Flash Flood (due to Heavy Rain)
	06/19/14 02:07 EST		0	Source: Public
There was a basement and kitchen of a home flooded in Brooklyn.				
<b>BALTIMORE CITY (C) COUNTY --- 0.3 SW CLIFFORD [39.25, -76.63], 0.4 WSW CLIFFORD [39.25, -76.64], 0.5 SW CLIFFORD [39.25, -76.64], 0.4 SW CLIFFORD [39.25, -76.63]</b>				
	06/19/14 01:20 EST		0	Flash Flood (due to Heavy Rain)
	06/19/14 02:07 EST		0	Source: Public
There were multiple water rescues near the intersection of Patapsco Avenue and Magnolia Avenue.				
<b>An upper level disturbance moved north of the region while instability was still present overnight. A cold front approached the Mason Dixon line and showers and thunderstorms moved across northeast Maryland. Localized heavy rain led to flash flooding in Baltimore.</b>				
<b>WASHINGTON COUNTY --- 0.8 ESE FOUNTAIN HEAD [39.66, -77.72], 0.7 SE FOUNTAIN HEAD [39.66, -77.72], 0.7 SE FOUNTAIN HEAD [39.66, -77.72], 0.8 SE FOUNTAIN HEAD [39.66, -77.72]</b>				
	06/25/14 18:50 EST		0	Flash Flood (due to Heavy Rain)
	06/25/14 21:15 EST		0	Source: Broadcast Media
There was a water rescue on 1300 Pennsylvania Avenue.				
<b>WASHINGTON COUNTY --- 0.7 ENE FOUNTAIN HEAD [39.67, -77.72], 0.6 ENE FOUNTAIN HEAD [39.67, -77.72], 0.5 ENE FOUNTAIN HEAD [39.67, -77.72], 0.6 ENE FOUNTAIN HEAD [39.67, -77.72]</b>				
	06/25/14 18:55 EST		0	Flash Flood (due to Heavy Rain)
	06/25/14 21:15 EST		0	Source: Broadcast Media
There was part of Pennsylvania Avenue near Fountainhead County Club is closed.				
<b>A cold front moved across the region and showers and thunderstorms formed in a warm moist environment. Some thunderstorms produced heavy rain that led to flash flooding.</b>				
<b>PRINCE GEORGE'S COUNTY --- 0.2 ESE CONTEE [39.08, -76.87]</b>				
	06/25/14 20:49 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/25/14 20:49 EST		0.25K	Source: 911 Call Center
There was a tree down on wires at the intersection of Baltimore Avenue and Contee Place.				
<b>PRINCE GEORGE'S COUNTY --- 1.1 WSW LARGO [38.89, -76.85]</b>				
	06/25/14 21:15 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/25/14 21:15 EST		0.25K	Source: 911 Call Center
There was a tree down on wires on Central Avenue at the beltway.				
<b>A cold front moved across the region and showers and thunderstorms formed in a warm moist environment. Some thunderstorms produced damaging winds and heavy rain that led to flash flooding.</b>				
<b>VIRGINIA, North</b>				
<b>SHENANDOAH COUNTY --- 0.9 N HARRISVILLE [38.96, -78.45]</b>				

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/08/14 18:27 EST		0	Thunderstorm Wind (EG 52 kt)
	06/08/14 18:27 EST		2K	Source: Public

There were trees down at Country Gardens.

SHENANDOAH COUNTY --- 0.2 N STRASBURG [38.98, -78.37]				
	06/08/14 18:54 EST		0	Thunderstorm Wind (MG 62 kt)
	06/08/14 18:54 EST		0	Source: Mesonet

SHENANDOAH COUNTY --- 0.7 NE STRASBURG [38.99, -78.36]				
	06/08/14 18:55 EST		0	Thunderstorm Wind (EG 52 kt)
	06/08/14 18:55 EST		0.25K	Source: Public

There was a large tree down on Holiday Street near the Hotel Strasburg.

SHENANDOAH COUNTY --- 0.9 NE STRASBURG [38.99, -78.36]				
	06/08/14 18:55 EST		0	Thunderstorm Wind (EG 52 kt)
	06/08/14 18:55 EST		0.25K	Source: Trained Spotter

There was a 10 inch in diameter tree snapped and lying on power lines.

SHENANDOAH COUNTY --- 0.9 NE STRASBURG [38.99, -78.36]				
	06/08/14 18:55 EST		5K	Thunderstorm Wind (EG 52 kt)
	06/08/14 18:55 EST		0.25K	Source: Trained Spotter

There was a ten inch tree snapped in half, a telephone pole broken and numerous fences damaged near Miller Drive in Strasburg.

WARREN COUNTY --- 1.3 W BUCKTON [38.98, -78.30]				
	06/08/14 18:57 EST		10K	Thunderstorm Wind (EG 52 kt)
	06/08/14 18:57 EST		2K	Source: Public

There were trees down and a barn collapsed and shed destroyed on farm on Nelson Road.

WARREN COUNTY --- 0.3 NE RELIANCE [39.00, -78.25]				
	06/08/14 19:02 EST		0	Thunderstorm Wind (EG 52 kt)
	06/08/14 19:02 EST		0.25K	Source: Public

There was a tree down on the Reliance Road and North River Road.

WARREN COUNTY --- 1.4 E ROCKLAND [38.98, -78.12]				
	06/08/14 19:21 EST		0	Thunderstorm Wind (EG 52 kt)
	06/08/14 19:21 EST		2K	Source: Emergency Manager

There were multiple large trees down near the intersection of Fairground Road and Milldale Road.

WARREN COUNTY --- 1.8 SE MILLDALE [38.98, -78.08]				
	06/08/14 19:30 EST		0	Thunderstorm Wind (EG 52 kt)
	06/08/14 19:30 EST		1K	Source: Emergency Manager

There were trees down near Fellows Drive and Howellsville Road.

**A cold front approached the Mid Atlantic and southerly winds increased dew points across the region. Instability increased across the region and showers and thunderstorms moved across eastern WV, Western Maryland and the Shenandoah Valley. Some thunderstorms were capable of damaging winds.**

(VA-Z029) PAGE				
	06/09/14 01:15 EST		0	Dense Fog
	06/09/14 07:15 EST		0	

**Low pressure approached the Mid Atlantic overnight while southerly winds led to higher dewpoints across the region. Isolated locations such as Luray, VA had dense fog into the morning hours.**

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>NELSON COUNTY --- 1.6 WSW BUFFALO MINES [37.72, -79.05]</b>				
	06/11/14 00:46 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 00:46 EST		0.25K	Source: 911 Call Center
There was a tree down blocking the roadway on the 3600 Block of Lowesville Road.				
<b>NELSON COUNTY --- 2.0 NNW OAK RIDGE [37.72, -78.90]</b>				
	06/11/14 14:11 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 14:11 EST		0.25K	Source: Fire Department/Rescue
There was a tree down on northbound Route 29 south of Nelson County High School.				
<b>NELSON COUNTY --- 0.9 SW WARMINSTER [37.67, -78.73]</b>				
	06/11/14 14:20 EST		0	Hail (1.00 in)
	06/11/14 14:20 EST		0	Source: Public
<b>ALBEMARLE COUNTY --- 0.7 N SCOTTSVILLE [37.81, -78.50]</b>				
	06/11/14 15:00 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 15:00 EST		0.25K	Source: 911 Call Center
There was a 12-14 inch round tree down.				
<b>AUGUSTA COUNTY --- MOFFATS CREEK [38.00, -79.30]</b>				
	06/11/14 15:34 EST		0	Hail (1.00 in)
	06/11/14 15:34 EST		0	Source: Public
<b>SPOTSYLVANIA COUNTY --- 1.9 WSW PARTLOW [38.02, -77.66]</b>				
	06/11/14 15:38 EST		0	Hail (1.00 in)
	06/11/14 15:38 EST		0	Source: Public
<b>SPOTSYLVANIA COUNTY --- 1.7 NE PARTLOW [38.05, -77.61]</b>				
	06/11/14 15:40 EST		0	Hail (1.00 in)
	06/11/14 15:40 EST		0	Source: Public
<b>SPOTSYLVANIA COUNTY --- 0.6 S GATEWOOD [38.07, -77.67]</b>				
	06/11/14 15:42 EST		0	Hail (1.00 in)
	06/11/14 15:42 EST		0	Source: Public
<b>SPOTSYLVANIA COUNTY --- 1.7 NE MT PLEASANT [38.12, -77.66]</b>				
	06/11/14 15:42 EST		0	Hail (1.00 in)
	06/11/14 15:42 EST		0	Source: Public
<b>SPOTSYLVANIA COUNTY --- 2.4 WSW MARYE [38.07, -77.62]</b>				
	06/11/14 15:42 EST		0	Hail (1.00 in)
	06/11/14 15:42 EST		0	Source: Public
<b>SPOTSYLVANIA COUNTY --- 2.5 SSW SNELL [38.12, -77.62]</b>				
	06/11/14 15:42 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 15:42 EST		1K	Source: 911 Call Center
There were trees down on Partlow Road.				
<b>AUGUSTA COUNTY --- 1.4 SSW HEBRON [38.13, -79.16]</b>				
	06/11/14 15:45 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 15:45 EST		0	Source: Fire Department/Rescue
There was a tree down near the 300 block of Eidson Creek Road.				

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>AUGUSTA COUNTY --- 2.0 SSW LONE FOUNTAIN [38.22, -79.19]</b>				
	06/11/14 15:48 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 15:48 EST		0.25K	Source: 911 Call Center
There was a tree down across Whiskey Creek Road.				
<b>AUGUSTA COUNTY --- 1.0 WNW CHURCHVILLE [38.23, -79.17]</b>				
	06/11/14 15:50 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 15:50 EST		0.25K	Source: 911 Call Center
There was a tree down on Scenic Highway near Churchville.				
<b>SPOTSYLVANIA COUNTY --- 2.1 NW ALSOP [38.22, -77.67]</b>				
	06/11/14 16:04 EST		0	Hail (1.00 in)
	06/11/14 16:04 EST		0	Source: Public
<b>ROCKINGHAM COUNTY --- 0.5 WSW BERGTON [38.77, -78.94]</b>				
	06/11/14 16:05 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 16:05 EST		0.50K	Source: Public
There was a large sycamore tree down on property along Bergton Road.				
<b>FAUQUIER COUNTY --- 1.9 NNE OAK SHADE [38.60, -77.76]</b>				
	06/11/14 16:39 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 16:39 EST		1K	Source: Public
There were numerous large trees snapped and own near Liberty Road.				
<b>FAUQUIER COUNTY --- 1.8 ENE WARRENTON [38.73, -77.75]</b>				
	06/11/14 17:00 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 17:00 EST		0	Source: 911 Call Center
A tree was down along Terranova Drive.				
<b>FAUQUIER COUNTY --- 2.9 SE NEW BALTIMORE [38.74, -77.68]</b>				
	06/11/14 17:02 EST		0	Thunderstorm Wind (EG 50 kt)
	06/11/14 17:02 EST		0	Source: 911 Call Center
A 10-inch diameter tree branch was down at the Vint Hill Inn.				
<b>FREDERICK COUNTY --- 1.3 ESE HAYFIELD [39.22, -78.28]</b>				
	06/11/14 17:24 EST		0	Thunderstorm Wind (EG 50 kt)
	06/11/14 17:24 EST		0	Source: 911 Call Center
Several large tree branches were down.				
<b>FREDERICK COUNTY --- 1.0 N HAYFIELD [39.24, -78.30]</b>				
	06/11/14 17:30 EST		5K	Hail (1.75 in)
	06/11/14 17:30 EST		0	Source: Public
Golf ball sized hail was reported near Hayfield. Damage was reported to a truck.				
<b>FREDERICK COUNTY --- 2.0 ESE GORE [39.26, -78.31]</b>				
	06/11/14 17:30 EST		0	Hail (1.00 in)
	06/11/14 17:30 EST		0	Source: Public
Hail up to the size of quarters was reported near Gore.				
<b>FREDERICK COUNTY --- 1.6 E HAYFIELD [39.23, -78.27]</b>				



## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/11/14 17:35 EST		0	Hail (1.25 in)
	06/11/14 17:35 EST		0	Source: Public

Half-dollar sized hail was reported at the intersection of Route 50 and Highway 614.

### FREDERICK COUNTY --- 1.0 WNW OPEQUON [39.17, -78.27]

	06/11/14 17:49 EST		0	Hail (1.50 in)
	06/11/14 17:49 EST		0	Source: Emergency Manager

### FREDERICK COUNTY --- 2.5 W GREEN SPG [39.31, -78.22]

	06/11/14 17:53 EST		0	Hail (1.25 in)
	06/11/14 17:53 EST		0	Source: NWS Storm Survey

Half-dollar sized hail was reported along Tinderbox Lane.

### ROCKINGHAM COUNTY --- 1.5 NNE ELKTON [38.44, -78.61]

	06/11/14 18:36 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 18:36 EST		0.25K	Source: 911 Call Center

There was a tree down near the intersection of Blose Road and Red Brush Road.

### ROCKINGHAM COUNTY --- 1.8 NE MC GAHEYSVILLE [38.39, -78.71]

	06/11/14 18:36 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 18:36 EST		0.25K	Source: 911 Call Center

There was a tree down near the intersection of Flower Drive and Dogwood Circle.

### SHENANDOAH COUNTY --- 1.1 SSW NEW MARKET [38.63, -78.68]

	06/11/14 19:00 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 19:00 EST		0.25K	Source: Trained Spotter

There was a 12 inch in diameter tree branch down and power outages.

**A backdoor cold front stalled north of the region and clearing and surface heating led to showers and thunderstorms across the region. Some thunderstorms produced large hail and damaging winds. Heavy rainfall led to flooding in Montgomery County.**

### LOUDOUN COUNTY --- 1.3 ESE CLARKES GAP [39.12, -77.58], 1.2 ESE CLARKES GAP [39.12, -77.58], 1.3 SE CLARKES GAP [39.12, -77.58], 1.4 ESE CLARKES GAP [39.12, -77.58]

	06/12/14 14:42 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 17:30 EST		0	Source: Law Enforcement

East bound Route 7 was closed at West Market Street due to high water.

### PRINCE WILLIAM COUNTY --- 1.2 WNW HICKORY GROVE [38.90, -77.65], 1.3 WNW HICKORY GROVE [38.90, -77.65], 1.3 W HICKORY GROVE [38.90, -77.65], 1.2 W HICKORY GROVE [38.90, -77.65]

	06/12/14 14:45 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 16:45 EST		0	Source: Trained Spotter

Logmill Road was closed between Mountain Road and Highway 15 due to flooding.

### LOUDOUN COUNTY --- 0.8 SE RAEONIAN SPGS [39.14, -77.61], 0.8 SE RAEONIAN SPGS [39.14, -77.61], 0.8 SE RAEONIAN SPGS [39.14, -77.61], 0.8 SE RAEONIAN SPGS [39.14, -77.61]

	06/12/14 15:01 EST		0	Flash Flood (due to Heavy Rain)
	06/12/14 17:30 EST		0	Source: Trained Spotter

There was 6-8 inches of water flowing over Bridgeview Court near the intersection of Route 7 and Route 9.

### LOUDOUN COUNTY --- 1.5 SSE CLARKES GAP [39.11, -77.59], 1.5 SSE CLARKES GAP [39.11, -77.59], 1.5 SSE CLARKES GAP [39.11, -77.59], 1.5 SSE CLARKES GAP [39.11, -77.59]

	06/12/14 16:00 EST		5K	Flash Flood (due to Heavy Rain)
	06/12/14 17:30 EST		0	Source: Broadcast Media

There was a portion of dry Mill Road between Woodburn and Thomas Mill Roads washed away near Goose Creek.

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Warm and moist conditions led to showers and thunderstorms to develop as a upper level trough passed the region. Some thunderstorms led to large hail, damaging winds and heavy rain.

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**(VA-Z029) PAGE**

	06/12/14 20:15 EST		0	Dense Fog
	06/13/14 07:35 EST		0	

A very moist air mass was in place across the region. Fog formed in isolated areas especially in valley locations west of the Blue Ridge.

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**(VA-Z029) PAGE**

	06/13/14 20:35 EST		0	Dense Fog
	06/14/14 04:35 EST		0	

A very warm and moist air mass continued across the region while a cold front was over the Ohio Valley. Calm winds and high dew points led to fog formation in isolated valleys.

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**WARREN COUNTY --- 0.9 ESE FRONT ROYAL WARN ARP [38.92, -78.23]**

	06/16/14 17:54 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/16/14 17:54 EST		0.25K	Source: Public

There was a large tree down on Catlett Mountain Road onto a power transformer.

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**RAPPAHANNOCK COUNTY --- 1.1 SE FLINT HILL [38.76, -78.10]**

	06/16/14 18:17 EST		0	Thunderstorm Wind (EG 52 kt)
	06/16/14 18:17 EST		0.25K	Source: Emergency Manager

There was a tree down on Fodderstack Road near Flint Hill.

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**RAPPAHANNOCK COUNTY --- 1.4 SE FLINT HILL [38.76, -78.10]**

	06/16/14 18:18 EST		0	Thunderstorm Wind (EG 52 kt)
	06/16/14 18:18 EST		0.25K	Source: Emergency Manager

There was a tree down on Ben Venue Road near Flint Hill.

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**LOUDOUN COUNTY --- 1.0 SSE PURCELLVILLE [39.14, -77.71]**

	06/16/14 18:30 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/16/14 18:30 EST		0	Source: 911 Call Center

There were wires down.

A shortwave trough moved across the Mid Atlantic region. Hot and humid conditions led to an unstable environment which was conducive for severe thunderstorms.

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**PRINCE WILLIAM COUNTY --- 0.5 E LONGVIEW [38.73, -77.46]**

	06/18/14 22:33 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/18/14 22:33 EST		1K	Source: Newspaper

There were trees down and some on one house.

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**PRINCE WILLIAM COUNTY --- 0.6 E BUCKHALL [38.73, -77.42]**

	06/18/14 22:33 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 22:33 EST		1K	Source: Public

There were 18 inch to two feet in diameter trees twisted and blown down.

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

	06/18/14 22:35 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/18/14 22:35 EST		0.25K	Source: Public

There was a large tree on a house near Prince William County Fairgrounds.

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>PRINCE WILLIAM COUNTY --- 0.9 SE BUCKHALL [38.72, -77.42]</b>				
	06/18/14 22:38 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 22:38 EST		1K	Source: Newspaper
There were several trees down.				
<b>FAIRFAX COUNTY --- 1.2 WSW BUCKNELL MANOR [38.76, -77.10]</b>				
	06/18/14 23:11 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:11 EST		1K	Source: Trained Spotter
There were many trees down along Bed Rock Drive.				
<b>FAIRFAX COUNTY --- 0.0 NE BUCKNELL MANOR [38.77, -77.08]</b>				
	06/18/14 23:12 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:12 EST		0.25K	Source: Public
There were several five to six inch in diameter branches down from the top of trees.				
<b>FAIRFAX COUNTY --- 0.4 SSW NEW ALEXANDRIA [38.76, -77.05]</b>				
	06/18/14 23:15 EST		0	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:15 EST		0.25K	Source: Broadcast Media
There was a tree down blocking both directions of GW Parkway between Belle View Blvd and Morningside Lane.				
<b>FAIRFAX COUNTY --- 0.5 NW NEW ALEXANDRIA [38.77, -77.06]</b>				
	06/18/14 23:15 EST		2K	Thunderstorm Wind (EG 52 kt)
	06/18/14 23:15 EST		1K	Source: Broadcast Media
There were numerous trees down and power out in the Belle View neighborhood. Two trees struck homes.				
<b>FAIRFAX COUNTY --- 0.4 SSW BELLE HAVEN [38.77, -77.07]</b>				
	06/18/14 23:17 EST		0	Thunderstorm Wind (MG 54 kt)
	06/18/14 23:17 EST		0	Source: Mesonet
<b>A weak cold front moved across the Mid Atlantic region while hot and humid conditions led to an unstable environment. Showers and thunderstorms formed in vicinity of the front in the afternoon and some thunderstorms led to damaging winds.</b>				
<b>MADISON COUNTY --- 6.3 WNW SYRIA [38.51, -78.44]</b>				
	06/19/14 14:30 EST		0	Hail (1.25 in)
	06/19/14 14:30 EST		0	Source: Park/Forest Service
<b>PAGE COUNTY --- 0.7 N PINE GROVE [38.54, -78.48]</b>				
	06/19/14 14:35 EST		0	Hail (1.75 in)
	06/19/14 14:35 EST		0	Source: Other Federal Agency
<b>FREDERICKSBURG (C) COUNTY --- 1.4 N FREDERICKSBURG [38.32, -77.47]</b>				
	06/19/14 15:13 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:13 EST		2K	Source: Emergency Manager
There was a large section of trees down in the 300 block of Riverside Drive in the City of Fredericksburg.				
<b>SPOTSYLVANIA COUNTY --- 1.8 W SPOTSYLVANIA [38.20, -77.61]</b>				
	06/19/14 15:13 EST		0	Hail (1.25 in)
	06/19/14 15:13 EST		0	Source: Trained Spotter
<b>ORANGE COUNTY --- 1.7 S OLD SOMERSET [38.20, -78.22]</b>				
	06/19/14 15:30 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:30 EST		1K	Source: Emergency Manager
There were multiple trees down in the 8500 Block of Webb Road.				

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ORANGE COUNTY --- 1.6 E SCUFFLETOWN [38.25, -78.27]</b>				
	06/19/14 15:32 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:32 EST		0.50K	Source: COOP Observer
There were a couple of downed trees in Somerset.				
<b>ORANGE COUNTY --- 2.0 SE OLD SOMERSET [38.20, -78.20]</b>				
	06/19/14 15:33 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:33 EST		0.25K	Source: Emergency Manager
There was a tree down on the 15100 Block of Yager Road.				
<b>SPOTSYLVANIA COUNTY --- 0.3 WNW WILDERNESS CORNER [38.32, -77.71]</b>				
	06/19/14 15:35 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:35 EST		0.25K	Source: Trained Spotter
There were three large tree limbs down.				
<b>ORANGE COUNTY --- 0.8 WSW GORDONSVILLE [38.15, -78.19]</b>				
	06/19/14 15:38 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:38 EST		1K	Source: Emergency Manager
There were multiple trees down near the intersection of Blue Ridge Turnpike and Buckland Drive.				
<b>ORANGE COUNTY --- 1.6 ENE (GVE)GORDONSVILLE MU [38.16, -78.14]</b>				
	06/19/14 15:38 EST		0	Thunderstorm Wind (EG 52 kt)
	06/19/14 15:38 EST		1K	Source: Emergency Manager
There were trees down on Cox Mill Road near Wold Trap Drive.				
<b>An upper level disturbance moved north of the region while instability was still present overnight. A cold front moved across the Mid Atlantic and showers and thunderstorms moved across the region. Localized heavy rain led to flash flooding in Baltimore.</b>				
<b>ALBEMARLE COUNTY --- 1.4 WNW WHITE HALL [38.13, -78.69], 1.4 WNW WHITE HALL [38.13, -78.69], 1.4 WNW WHITE HALL [38.13, -78.69], 1.3 WNW WHITE HALL [38.13, -78.69]</b>				
	06/28/14 01:00 EST		0	Flash Flood (due to Heavy Rain)
	06/28/14 02:20 EST		0	Source: Emergency Manager
The sheriff reported flash flooding near 5600 Block of Sugar Hollow Road at Moormans River.				
<b>Easterly flow led to upslope conditions along the Blue Ridge Mountains and thunderstorms stayed stationary leading to flash flooding.</b>				
<b>WEST VIRGINIA, East</b>				
<b>GRANT COUNTY --- 1.5 ESE HISER [38.96, -79.09]</b>				
	06/08/14 17:02 EST		10K	Thunderstorm Wind (EG 52 kt)
	06/08/14 17:02 EST		0	Source: 911 Call Center
A roof was blown off of a house and power lines were down in Creitz Village Subdivision.				
<b>HARDY COUNTY --- 1.8 NE DURGON [39.00, -79.03]</b>				
	06/08/14 17:10 EST		20K	Thunderstorm Wind (EG 52 kt)
	06/08/14 17:10 EST		5K	Source: 911 Call Center
There were multiple trees down on campers. At least two campers were completely destroyed.				
<b>HARDY COUNTY --- 0.7 NW BRAKE [38.89, -79.04]</b>				
	06/08/14 17:12 EST		20K	Thunderstorm Wind (EG 52 kt)
	06/08/14 17:12 EST		10K	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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There were about one hundred trees down and two campers were damaged. There were trees and power lines down between the 5000-8000 Block of South Fork Road.

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**HARDY COUNTY --- 1.4 NE BASS [38.96, -78.98]**

06/08/14 17:12 EST			0	Thunderstorm Wind (EG 52 kt)
06/08/14 17:12 EST			2K	Source: NWS Storm Survey

There were numerous trees snapped and uprooted.

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**MORGAN COUNTY --- 0.5 NNW BERKELEY SPGS [39.64, -78.23]**

06/08/14 18:20 EST			0	Thunderstorm Wind (EG 52 kt)
06/08/14 18:20 EST			1K	Source: 911 Call Center

There were trees down along Sir Johns Run Road.

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**MORGAN COUNTY --- 0.7 N HANCOCK [39.69, -78.18]**

06/08/14 18:23 EST			0	Thunderstorm Wind (EG 52 kt)
06/08/14 18:23 EST			1K	Source: 911 Call Center

There were trees down near the intersection of River Road and Pious Ridge Road.

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**BERKELEY COUNTY --- 0.7 NW MARTINSBURG [39.46, -77.98], 0.3 ENE MARTINSBURG [39.45, -77.96]**

06/08/14 19:41 EST			20K	Tornado (EF1, L: 1.00 mi , W: 100 yd)
06/08/14 19:44 EST			10K	Source: NWS Storm Survey

The tornado was estimated to have touched down around 841 PM EDT near the 1100 Block of Carolina Street, where it lifted off a 10 foot by 20 foot section of front porch roof of a residence. This roof panel came to rest on the top of the same house. The tornado continued moving east producing scattered tree damage. Two trees fell on a house near Porter Street and South Kentucky Avenue. More tree damage, large limbs from topped trees was found in an area bounded by Winchester Ave, South Raleigh Street and Silver Lane and East South Street.

After crossing South Raleigh Street, the most concentrated storm damage was found. Dozens of trees were either topped or snapped on the grounds of Historic Boydville Manor in the 600 Block South Queen Street. A large HVAC panel from a nearby business was found embedded in the ground behind a cottage located on the grounds of the manor. Two eyewitness accounts there confirmed hearing a loud freight train noise at the time of the damage and reported high winds blowing from different directions. At these locations, peak winds were estimated at 90 mph and the tornado was its widest at approximately 100 yards.

After crossing South Queen Street, several large trees were topped between Queen Street and the railroad tracks and along either side of East Addition Street. From this point no further damage east of the railroad tracks was observed by the survey team. The tornado was estimated to have quickly lifted around 844 PM EDT...a total of three minutes on the ground.

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**BERKELEY COUNTY --- 2.0 WSW MARTINSBURG [39.44, -78.00]**

06/08/14 19:42 EST			0	Thunderstorm Wind (EG 52 kt)
06/08/14 19:42 EST			0.25K	Source: 911 Call Center

There was a tree down in 13600 Block Apple Harvest Drive.

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**BERKELEY COUNTY --- 2.1 SE BERKELEY [39.48, -77.90]**

06/08/14 20:06 EST			0	Thunderstorm Wind (EG 52 kt)
06/08/14 20:06 EST			0.50K	Source: 911 Call Center

There were trees down on the 800 Block of Featherbed road.

**A cold front approached the Mid Atlantic and southerly winds increased dew points across the region. Instability increased across the region and showers and thunderstorms moved across eastern WV and western Maryland. Some thunderstorms were capable of damaging winds.**

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**BERKELEY COUNTY --- 0.8 WSW BERKELEY [39.50, -77.94]**

06/11/14 18:04 EST			0	Hail (1.00 in)
06/11/14 18:04 EST			0	Source: Public

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**BERKELEY COUNTY --- 0.4 SE SPRING MILLS [39.55, -77.94]**

06/11/14 18:10 EST			0	Hail (1.00 in)
06/11/14 18:10 EST			0	Source: Public

## Storm Data and Unusual Weather Phenomena - June 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>BERKELEY COUNTY --- 0.5 NNE HEDGESVILLE [39.56, -78.00]</b>				
	06/11/14 18:12 EST		0	Thunderstorm Wind (EG 52 kt)
	06/11/14 18:12 EST		0.25K	Source: Public
There was a large tree down near 300 Block of West Main Stree.				
<b>A backdoor cold front stalled north of the region and clearing and surface heating led to showers and thunderstorms across the region. Some thunderstorms produced large hail and damaging winds. Heavy rainfall led to flooding in Montgomery County.</b>				
<b>BERKELEY COUNTY --- 3.2 WNW GLENGARY [39.39, -78.21]</b>				
	06/18/14 15:43 EST		0	Hail (1.00 in)
	06/18/14 15:43 EST		0	Source: Public
<b>A weak cold front moved across the Mid Atlantic region while hot and humid conditions led to a unstable environment. Showers and thunderstorms formed in vicinity of the front in the afternoon and some thunderstorms led to damaging winds.</b>				
<b>HARDY COUNTY --- 1.0 WSW MOOREFIELD MUNI ARPT [39.06, -78.97]</b>				
	06/25/14 16:00 EST		0	Thunderstorm Wind (EG 52 kt)
	06/25/14 16:00 EST		0.25K	Source: 911 Call Center
There was a tree reported down blocking the roadway on South Fork Road.				
<b>HAMPSHIRE COUNTY --- 0.5 N KIRBY [39.19, -78.73]</b>				
	06/25/14 16:26 EST		0	Thunderstorm Wind (EG 52 kt)
	06/25/14 16:26 EST		0.25K	Source: 911 Call Center
There was a tree down at the corner of Grassy Lick Road and Briar Lick Road.				
<b>MORGAN COUNTY --- 0.9 N HANCOCK [39.69, -78.18]</b>				
	06/25/14 18:01 EST		0	Thunderstorm Wind (EG 52 kt)
	06/25/14 18:01 EST		0.50K	Source: 911 Call Center
There were a few trees down on River Road.				
<b>BERKELEY COUNTY --- 0.2 ENE BERKELEY [39.50, -77.93]</b>				
	06/25/14 18:18 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/25/14 18:18 EST		1K	Source: Emergency Manager
There were a couple large trees onto power lines and tops of trees sheared off along Hanshew Lane.				
<b>BERKELEY COUNTY --- 0.9 ENE BERKELEY [39.51, -77.91]</b>				
	06/25/14 18:18 EST		3K	Thunderstorm Wind (EG 52 kt)
	06/25/14 18:18 EST		1K	Source: Emergency Manager
There were large trees uprooted and laid onto a mobile home along sprinkle Mill Road just east of Butts Park Road.				
<b>A cold front moved across the region and showers and thunderstorms formed in a warm moist environment. Some thunderstorms produced damaging winds and heavy rain that led to flash flooding.</b>				