

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ATLANTIC NORTH				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.1 NNE MONROE CREEK [38.23, -76.95]				
	06/01/12 14:30 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	06/01/12 14:35 EST	0		Source: Mesonet
Wind gusts up to 37 knots were reported at Monroe Creek.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.2 W POTOMAC LIGHT [38.34, -76.99]				
	06/01/12 14:49 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 14:49 EST	0		Source: Mesonet
A wind gust in excess of 30 knots was reported at the Potomac Lighthouse.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 12.3 NE QUANTICO [38.63, -77.16]				
	06/01/12 15:10 EST	0		Marine Hail (0.75 in)
	06/01/12 15:10 EST	0		Source: Trained Spotter
Penny sized hail was reported nearby.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.4 SE LEWISSETTA [37.99, -76.47]				
	06/01/12 15:18 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	06/01/12 15:18 EST	0		Source: Buoy
A wind gust of 41 knots was reported at Lewisetta.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 3.8 S WEST POTOMAC HIGH SCHOOL [38.73, -77.07]				
	06/01/12 15:40 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	06/01/12 15:50 EST	0		Source: Buoy
Wind gusts up to 41 knots were reported AT THE Upper Potomac Buoy.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.3 NE POTOMAC BUOY [38.03, -76.34]				
	06/01/12 15:54 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 15:54 EST	0		Source: Buoy
A wind gust in excess of 30 knots.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.2 WNW POINT LOOKOUT [38.04, -76.32]				
	06/01/12 16:30 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 16:30 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Point Lookout.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- COVE POINT [38.43, -76.39]				
	06/01/12 16:48 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 17:12 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Cove Point.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 6.3 NNW MID BAY BUOY [38.56, -76.41]				
	06/01/12 17:00 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 17:00 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at the Gooses Reef Buoy.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 NE BISHOPS HEAD [38.22, -76.04]				
	06/01/12 17:00 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 17:30 EST	0		Source: Buoy
Wind gusts in excess of 30 knots was reported at Bishops Head.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.5 E BISHOPS HEAD [38.22, -76.03]				
	06/01/12 17:06 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 17:06 EST	0		Source: Mesonet
A wind gust in excess of 30 knots was reported at Bishops Head.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT LIGHT [38.90, -76.44]				
	06/01/12 18:00 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	06/01/12 18:00 EST	0		Source: Buoy
Wind gusts up to 35 knots were reported at the Thomas Point Lighthouse.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 NE BISHOPS HEAD [38.22, -76.04]				
	06/01/12 18:06 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	06/01/12 18:12 EST	0		Source: Mesonet
Wind gusts up to 34 knots were measured at Bishops Head.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.5 E BISHOPS HEAD [38.22, -76.03]				
	06/01/12 18:08 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 18:08 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Bishops Head.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- COVE POINT [38.43, -76.39]				
	06/01/12 18:12 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 18:18 EST	0		Source: Buoy
A wind gust in excess of 30 knots was reported at Cove Point.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.2 WNW POINT LOOKOUT [38.04, -76.32]				
	06/01/12 19:35 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 19:35 EST	0		Source: Mesonet
A wind gust in excess of 30 knots was reported at Point Lookout.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- COVE POINT [38.43, -76.39]				
	06/01/12 19:48 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	06/01/12 20:24 EST	0		Source: Buoy
Wind gusts up to 34 knots were reported at Cove Point.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 6.3 NNW MID BAY BUOY [38.56, -76.41]				
	06/01/12 19:50 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	06/01/12 20:10 EST	0		Source: Buoy
Wind gusts up to 34 knots were reported at Gooses Reef.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.2 SSE LOWER HOOPERS ISLAND [38.26, -76.18]				
	06/01/12 20:10 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 20:10 EST	0		Source: Mesonet
Wind gusts in excess of 30 knots were reported at Lower Hoopers Island.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT LIGHT [38.90, -76.44]				
	06/01/12 20:30 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	06/01/12 22:29 EST	0		Source: Buoy
Wind gusts up to 35 knots were reported.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 WSW KENT ISLAND [38.92, -76.36]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/01/12 20:32 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	06/01/12 20:32 EST		0	Source: Mesonet

A wind gust of 34 knots was reported at Kent Island.

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

	06/01/12 20:38 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	06/01/12 20:48 EST		0	Source: Mesonet

Wind gusts up to 42 knots were reported at Bishops Head.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.3 SSE CRISFIELD [37.97, -75.88]

	06/01/12 20:39 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	06/01/12 20:56 EST		0	Source: Mesonet

Wind gusts in excess of 30 knots were reported at Crisfield.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- COVE POINT [38.43, -76.39]

	06/01/12 20:42 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 20:42 EST		0	Source: Buoy

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

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

	06/01/12 20:43 EST		0	Marine Thunderstorm Wind (MG 44 kt)
	06/01/12 20:43 EST		0	Source: Buoy

A wind gust of 44 knots was reported at Bishops Head.

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.1 ESE RACCOON POINT [38.14, -75.79]

	06/01/12 20:58 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/01/12 20:58 EST		0	Source: Mesonet

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

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 6.7 ENE BALTIMORE APPROACHES BUOY [39.21, -76.25]

	06/01/12 22:24 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/01/12 22:24 EST		0	Source: Mesonet

A wind gust of 35 knots was reported.

Low pressure tracked through the Ohio Valley and into the Great Lakes. The warm front associated with this system passed through the waters during the first. Plenty of moisture from the Gulf of Mexico and the Atlantic Ocean combined with strong forcing associated with the warm front, causing thunderstorms to develop. Moderate instability along with strong forcing caused some thunderstorms to produce gusty winds.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 4.7 WNW TOLCHESTER BEACH [39.36, -76.32]

	06/03/12 18:40 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	06/03/12 18:40 EST		0	Source: Mesonet

A wind gust of 41 mph was measured.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 0.2 NNW MILLER ISLAND [39.25, -76.37]

	06/03/12 18:52 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/03/12 18:52 EST		0	Source: Mesonet

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

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 6.7 ENE BALTIMORE APPROACHES BUOY [39.21, -76.25]

	06/03/12 19:06 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	06/03/12 19:18 EST		0	Source: Mesonet

Wind gusts in excess of 30 knots were reported at Tolchester Beach.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A cold front passed through the waters on the 3rd. Scattered showers and thunderstorms developed along and ahead of the front. A couple thunderstorms produced gusty winds.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 4.3 NNW RIVIERA BEACH [39.22, -76.53]

	06/07/12 18:42 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	06/07/12 18:54 EST	0		Source: Buoy

Wind gusts up to 35 knots were reported at Key Bridge.

Scattered showers developed due to a trough of low pressure overhead. An isolated shower contained gusty winds.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 9.2 S CHESAPEAKE BEACH [38.56, -76.51]

	06/22/12 15:42 EST	0		Marine Hail (0.75 in)
	06/22/12 15:42 EST	0		Source: Trained Spotter

Penny sized hail was reported.

PATUXENT RIVER TO BROOMES ISLAND MD COUNTY --- 2.1 WNW CHESAPEAKE BIOLOGICAL LABORATORY [38.33, -76.49]

	06/22/12 16:45 EST	0		Marine Hail (0.75 in)
	06/22/12 16:45 EST	0		Source: Trained Spotter

Penny sized hail was reported.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 1.1 SE BALTIMORE CITY [39.27, -76.58]

	06/22/12 17:42 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/22/12 17:42 EST	0		Source: Buoy

Wind gusts in excess of 30 knots were reported.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 4.3 NNW RIVIERA BEACH [39.22, -76.53]

	06/22/12 17:48 EST	0		Marine Thunderstorm Wind (MG 40 kt)
	06/22/12 17:54 EST	0		Source: Buoy

Wind gusts up to 40 knots were reported at Key Bridge.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 0.2 NNW MILLER ISLAND [39.25, -76.37]

	06/22/12 18:08 EST	0		Marine Thunderstorm Wind (MG 34 kt)
	06/22/12 18:08 EST	0		Source: Mesonet

A wind gust of 34 knots was reported at Miller Island.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 6.7 ENE BALTIMORE APPROACHES BUOY [39.21, -76.25]

	06/22/12 18:36 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/22/12 18:42 EST	0		Source: Mesonet

Wind gusts in excess of 30 knots was reported at Tolchester Beach.

A trough of low pressure triggered showers and thunderstorms during the 22nd. Moderate amounts of instability caused thunderstorms to produce gusty winds.

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

	06/29/12 21:44 EST	0		Marine Thunderstorm Wind (MG 57 kt)
	06/29/12 21:44 EST	0		Source: AWOS

A wind gust of 66 mph was measured near Quantico.

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.2 ENE BABAR POINT [38.31, -77.03]

	06/29/12 21:45 EST	0		Marine Thunderstorm Wind (MG 71 kt)
	06/29/12 21:45 EST	0		Source: Mesonet

A wind gust of 82 mph was reported near Dahlgren.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.3 ENE BABAR POINT [38.31, -77.03]				
	06/29/12 21:45 EST		0	Marine Thunderstorm Wind (MG 71 kt)
	06/29/12 22:15 EST		0	Source: Mesonet
Wind gusts up to 71 knots were measured at Baber Point.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT [38.31, -77.03]				
	06/29/12 21:45 EST		0	Marine Thunderstorm Wind (MG 71 kt)
	06/29/12 22:15 EST		0	Source: Mesonet
Wind gusts up to 71 knots were reported at Baber Point.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.1 SE LYLES-CROUCH ACADEMY ALEXANDRIA [38.79, -77.04]				
	06/29/12 21:47 EST		0	Marine Thunderstorm Wind (MG 46 kt)
	06/29/12 22:00 EST		0	Source: Buoy
Wind gusts up to 46 knots were reported at the Upper Potomac Buoy.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.4 ESE (DCA)REAGAN NATIONAL AIRPORT [38.85, -77.03]				
	06/29/12 21:48 EST		0	Marine Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST		0	Source: Unknown
A wind gust around 70 mph was estimated based on observations nearby.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.6 SW (DCA)REAGAN NATIONAL AIRPORT [38.84, -77.06]				
	06/29/12 21:49 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	06/29/12 21:49 EST		0	Source: Mesonet
A wind gust of 43 knots was measured at the Grace Episcopal School.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.6 SW (DCA)REAGAN NATIONAL AIRPORT [38.84, -77.06]				
	06/29/12 21:49 EST		0	Marine Thunderstorm Wind (MG 43 kt)
	06/29/12 21:49 EST		0	Source: Mesonet
A wind gust of 43 knots was reported.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.1 NNE MONROE CREEK [38.23, -76.95]				
	06/29/12 21:50 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/29/12 22:05 EST		0	Source: Mesonet
A wind gust of 35 knots was reported at Monroe Creek.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.3 N CUCKOLD CREEK [38.31, -76.93]				
	06/29/12 21:58 EST		0	Marine Thunderstorm Wind (MG 63 kt)
	06/29/12 21:58 EST		0	Source: Mesonet
A wind gust of 63 knots was reported at Cuckold Creek.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 25.1 WNW PINEY POINT [38.31, -76.93]				
	06/29/12 22:05 EST		0	Marine Thunderstorm Wind (EG 70 kt)
	06/29/12 22:05 EST		0	Source: Unknown
A wind gust of 70 knots was estimated based on thunderstorm wind damage nearby.				
TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 0.5 W WASHINGTON NATIONALS PARK [38.87, -77.02]				
	06/29/12 22:06 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	06/29/12 22:06 EST		0	Source: Mesonet
A wind gust of 35 knots was reported.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 S US NAVAL ACADEMY [38.98, -76.49]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 22:09 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	06/29/12 22:39 EST		0	Source: Mesonet

Wind gusts up to 41 knots were reported at St. Mary's Elementary School.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 2.4 W TOLLY POINT [38.94, -76.48]

06/29/12 22:09 EST	0	Marine Thunderstorm Wind (MG 41 kt)
06/29/12 22:30 EST	0	Source: Mesonet

Wind gusts up to 41 knots were measured at St. Annes School.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.1 NW MARYLAND SCIENCE CENTER [39.28, -76.61]

06/29/12 22:09 EST	0	Marine Thunderstorm Wind (MG 45 kt)
06/29/12 22:19 EST	0	Source: Mesonet

Wind gusts up to 45 knots were measured at the Maryland Science Center.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 12.7 SSW THOMAS POINT LIGHT [38.73, -76.54]

06/29/12 22:12 EST	0	Marine Thunderstorm Wind (MG 49 kt)
06/29/12 22:20 EST	0	Source: Mesonet

Wind gusts up to 49 knots were reported at Herring Bay.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 1.1 SE BALTIMORE CITY [39.27, -76.58]

06/29/12 22:12 EST	0	Marine Thunderstorm Wind (MG 45 kt)
06/29/12 22:30 EST	0	Source: Mesonet

Wind gusts up to 45 knots were measured.

PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.8 ENE BALTIMORE CITY [39.29, -76.58]

06/29/12 22:14 EST	0	Marine Thunderstorm Wind (MG 59 kt)
06/29/12 22:39 EST	0	Source: Mesonet

Wind gusts up to 59 knots were reported at the Hampstead Hill Elementary School.

CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 0.1 NNW PATAPSCO BUOY [39.15, -76.39]

06/29/12 22:15 EST	0	Marine Thunderstorm Wind (MG 44 kt)
06/29/12 23:10 EST	0	Source: Buoy

Wind gusts up to 44 knots were reported at the Patapsco Buoy.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 S ANNAPOLIS [38.98, -76.48]

06/29/12 22:15 EST	0	Marine Thunderstorm Wind (MG 49 kt)
06/29/12 23:00 EST	0	Source: Buoy

Wind gusts up to 49 knots were reported at Annapolis.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 1.6 NE CHESAPEAKE BEACH [38.70, -76.52]

06/29/12 22:18 EST	0	Marine Thunderstorm Wind (EG 61 kt)
06/29/12 22:18 EST	0	Source: Unknown

A wind gust of 61 knots was estimated based on thunderstorm wind damage nearby.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 WSW KENT ISLAND [38.92, -76.36]

06/29/12 22:18 EST	0	Marine Thunderstorm Wind (MG 49 kt)
06/29/12 22:26 EST	0	Source: Mesonet

Wind gusts up to 49 knots were measured at Kent Island.

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT LIGHT [38.90, -76.44]

06/29/12 22:20 EST	0	Marine Thunderstorm Wind (EG 34 kt)
06/29/12 22:20 EST	0	Source: Buoy

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A wind gust in excess of 30 knots was measured at the Thomas Point Lighthouse.				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- 3.7 SSE BALTIMORE KEY BRIDGE [39.17, -76.50]				
	06/29/12 22:22 EST	0		Marine Thunderstorm Wind (EG 61 kt)
	06/29/12 22:22 EST	0		Source: Unknown
A wind gust of 61 knots was estimated based on thunderstorm wind damage nearby.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.4 SE LEWISSETTA [37.99, -76.47]				
	06/29/12 22:24 EST	0		Marine Thunderstorm Wind (MG 41 kt)
	06/29/12 22:42 EST	0		Source: Mesonet
Wind gusts up to 41 knots were reported at Lewisetta.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 6.3 NNW MID BAY BUOY [38.56, -76.41]				
	06/29/12 22:25 EST	0		Marine Thunderstorm Wind (MG 50 kt)
	06/29/12 23:30 EST	0		Source: Buoy
Wind gusts up to 50 knots were measured Gooses Reef.				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 0.2 NNE MARYLAND SCIENCE CENTER [39.28, -76.61]				
	06/29/12 22:25 EST	0		Marine Thunderstorm Wind (EG 58 kt)
	06/29/12 22:25 EST	0		Source: Mesonet
A wind gust of 58 knots was estimated based on observations nearby.				
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 0.3 N CUCKOLD CREEK [38.31, -76.93]				
	06/29/12 22:28 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	06/29/12 22:28 EST	0		Source: Mesonet
A wind gust of 35 knots was reported at Cuckold Creek.				
CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.8 SSW PATUXENT RIVER ASOS [38.28, -76.41]				
	06/29/12 22:30 EST	0		Marine Thunderstorm Wind (MG 54 kt)
	06/29/12 22:34 EST	0		Source: AWOS
Wind gusts up to 54 knots were measured at Patuxent River.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POINT LOOKOUT [38.04, -76.32]				
	06/29/12 22:35 EST	0		Marine Thunderstorm Wind (MG 52 kt)
	06/29/12 22:45 EST	0		Source: Mesonet
Wind gusts up to 52 knots were reported at Point Lookout.				
TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.3 NE POTOMAC BUOY [38.03, -76.34]				
	06/29/12 22:40 EST	0		Marine Thunderstorm Wind (MG 49 kt)
	06/29/12 23:10 EST	0		Source: Buoy
Wind gusts up to 49 knots were measured at Point Lookout.				
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- COVE POINT [38.43, -76.39]				
	06/29/12 22:42 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	06/29/12 22:54 EST	0		Source: Buoy
Wind gusts up to 42 knots were measured at Cove Point.				
CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- CAMBRIDGE [38.57, -76.07]				
	06/29/12 22:42 EST	0		Marine Thunderstorm Wind (MG 57 kt)
	06/29/12 22:54 EST	0		Source: Buoy
Wind gusts up to 57 knots were reported at Cambridge.				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.2 SSE LOWER HOOPERS ISLAND [38.26, -76.18]				
	06/29/12 22:44 EST	0		Marine Thunderstorm Wind (MG 49 kt)
	06/29/12 22:44 EST	0		Source: Mesonet
Wind gusts up to 49 knots were reported at Lower Hoopers Island.				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 6.6 NE RIVIERA BEACH [39.24, -76.44]				
	06/29/12 22:45 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	06/29/12 22:54 EST	0		Source: Mesonet
Wind gusts up to 42 knots were measured at Sparrows Point High School.				
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 4.3 NNW RIVIERA BEACH [39.22, -76.53]				
	06/29/12 22:48 EST	0		Marine Thunderstorm Wind (MG 35 kt)
	06/29/12 23:00 EST	0		Source: Mesonet
Wind gusts up to 35 knots was reported at the Francis Scott Key Bridge.				
CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- SUSQUEHANNA [39.54, -76.07]				
	06/29/12 22:50 EST	0		Marine Thunderstorm Wind (MG 37 kt)
	06/29/12 23:20 EST	0		Source: Buoy
Wind gusts up to 37 knots were reported at the Susquehanna Buoy.				
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER BEACH [39.32, -76.25]				
	06/29/12 23:06 EST	0		Marine Thunderstorm Wind (MG 36 kt)
	06/29/12 23:06 EST	0		Source: Mesonet
Wind gusts up to 36 knots were measured at Tolchester Beach.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD [37.97, -75.88]				
	06/29/12 23:06 EST	0		Marine Thunderstorm Wind (MG 53 kt)
	06/29/12 23:12 EST	0		Source: Mesonet
Wind gusts up to 53 knots were reported at Crisfield.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.3 SSE CRISFIELD [37.97, -75.88]				
	06/29/12 23:12 EST	0		Marine Thunderstorm Wind (MG 53 kt)
	06/29/12 23:12 EST	0		Source: Mesonet
A wind gust of 61 mph near Smith Island.				
CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 WSW KENT ISLAND [38.92, -76.36]				
	06/29/12 23:13 EST	0		Marine Thunderstorm Wind (MG 42 kt)
	06/29/12 23:59 EST	0		Source: Mesonet
Wind gusts up to 42 knots were measured at Kent Island.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- RACCOON POINT [38.14, -75.79]				
	06/29/12 23:13 EST	0		Marine Thunderstorm Wind (MG 46 kt)
	06/29/12 23:13 EST	0		Source: Mesonet
A wind gust of 46 knots was measured at Raccoon Point.				
TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- BISHOPS HEAD [38.22, -76.04]				
	06/30/12 01:06 EST	0		Marine Thunderstorm Wind (EG 34 kt)
	06/30/12 01:06 EST	0		Source: Mesonet
Wind gusts in excess of 30 knots were measured at Bishops Head.				

A strong upper-level disturbance passed through the waters in a northwest flow aloft. Extremely hot and humid conditions caused high amounts of instability. The upper-level disturbance triggered a line of thunderstorms that moved through the waters. Due to the high

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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instability, thunderstorms caused widespread gusty winds.

DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA COUNTY --- 1.9 NNE BENNING [38.91, -76.94]

06/01/12 15:53 EST	1K	Thunderstorm Wind (EG 57 kt)
06/01/12 15:53 EST	0	Source: Broadcast Media

Multiple trees were blown down along Kenilworth Avenue.

Low pressure tracked through the Ohio Valley and into the Great Lakes. The warm front associated with this system passed through our region during the first. Plenty of moisture from the Gulf of Mexico and the Atlantic Ocean combined with strong forcing associated with the warm front, causing thunderstorms to develop. Moderate instability along with strong forcing caused some thunderstorms to become severe.

Wind speed and direction changed rapidly with height near the warm front. This caused rotating thunderstorms, and some of them were able to produce tornadoes.

DISTRICT OF COLUMBIA COUNTY --- 0.9 NE BENNING [38.89, -76.94], 0.9 NNE BENNING [38.89, -76.95], 1.0 NNE BENNING [38.89, -76.94], 1.0 NNE BENNING [38.89, -76.94]

06/01/12 16:50 EST	0	Flash Flood (due to Heavy Rain)
06/01/12 19:15 EST	0	Source: Public

Blaine Street at 42nd Street was closed and vehicles were trapped. A nearby rain gauge tallied 2.00 inches.

DISTRICT OF COLUMBIA COUNTY --- 1.1 E NATIONAL ARBORETUM [38.92, -76.95], 1.2 E NATIONAL ARBORETUM [38.92, -76.95], 1.0 ESE NATIONAL ARBORETUM [38.92, -76.95], 0.6 E NATIONAL ARBORETUM [38.92, -76.96]

06/01/12 19:00 EST	0	Flash Flood (due to Heavy Rain)
06/01/12 21:00 EST	0	Source: Broadcast Media

The New York Avenue exit ramp onto South Dakota Avenue was closed due to flash flooding. A nearby spotter recorded 1.65 inches of rain.

Low pressure tracked through the Ohio Valley and into the Great Lakes. The warm front associated with this system passed through our region during the first. Plenty of moisture from the Gulf of Mexico and the Atlantic Ocean combined with strong forcing associated with the warm front, causing thunderstorms to develop. Nearly saturated low levels and training activity supported very heavy rainfall and flash flooding was reported. The highest rainfall total observed was 2.50 inches.

DISTRICT OF COLUMBIA COUNTY --- 1.3 N TENLEYTOWN [38.97, -77.07]

06/22/12 18:38 EST	1.50K	Thunderstorm Wind (EG 52 kt)
06/22/12 18:38 EST	0	Source: Emergency Manager

A tree was blown onto a house.

DISTRICT OF COLUMBIA COUNTY --- 1.5 N TENLEYTOWN [38.97, -77.07]

06/22/12 18:38 EST	1.50K	Thunderstorm Wind (EG 52 kt)
06/22/12 18:38 EST	0	Source: Emergency Manager

A tree was blown onto a house.

DISTRICT OF COLUMBIA COUNTY --- 1.8 N US CAPITOL [38.91, -77.02]

06/22/12 18:39 EST	1.50K	Thunderstorm Wind (EG 50 kt)
06/22/12 18:39 EST	0	Source: Emergency Manager

A tree was blown onto a house.

DISTRICT OF COLUMBIA COUNTY --- 1.1 SSW WALTER REED [38.97, -77.04]

06/22/12 18:43 EST	1.50K	Thunderstorm Wind (EG 57 kt)
06/22/12 18:43 EST	0	Source: Emergency Manager

A tree was blown onto a house.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DISTRICT OF COLUMBIA COUNTY --- 1.8 SSE WALTER REED [38.96, -77.01]				
	06/22/12 18:48 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 18:48 EST		0	Source: Broadcast Media
A large tree was knocked down at Missouri Ave. NW and Kennedy St. NW.				
DISTRICT OF COLUMBIA COUNTY --- 0.4 ESE WALTER REED [38.98, -77.02]				
	06/22/12 18:49 EST		1.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 18:49 EST		0	Source: Emergency Manager
A tree was blown onto a house.				
DISTRICT OF COLUMBIA COUNTY --- 1.3 ENE BROOKLAND [38.94, -76.98]				
	06/22/12 18:52 EST		1.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 18:52 EST		0	Source: Emergency Manager
A tree fell onto a house.				
DISTRICT OF COLUMBIA COUNTY --- 0.5 NW NATIONAL ARBORETUM [38.92, -76.98]				
	06/22/12 18:53 EST		0	Thunderstorm Wind (MG 56 kt)
	06/22/12 18:53 EST		0	Source: Mesonet
The mesonet site at the Langdon Education Center measured a 64 mph wind gust.				
DISTRICT OF COLUMBIA COUNTY --- 1.0 E BROOKLAND [38.93, -76.98]				
	06/22/12 18:53 EST		1.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 18:53 EST		0	Source: Emergency Manager
A tree fell onto a house.				
DISTRICT OF COLUMBIA COUNTY --- 0.6 N NATIONAL ARBORETUM [38.93, -76.97]				
	06/22/12 18:54 EST		1.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 18:54 EST		0	Source: Emergency Manager
A tree fell onto a house.				
An upper-level trough and associated cold front moved across Maryland, northern Virginia and eastern West Virginia during the afternoon and evening of the 22nd. High humidity and instability values provided the ingredients for severe storms to develop early in the afternoon and linger into the late evening hours.				
(DC-Z001) DISTRICT OF COLUMBIA				
	06/29/12 14:00 EST		0	Excessive Heat
	06/29/12 16:00 EST		0	
Plenty of moisture from the Gulf of Mexico caused high humidity during the 29th. Upper-level high pressure along with sunshine caused extremely hot conditions. The combination of the heat and humidity caused heat indices to be near or above 105 degrees.				
DISTRICT OF COLUMBIA COUNTY --- 1.7 S BROOKLAND [38.91, -77.00]				
	06/29/12 21:45 EST		0	Thunderstorm Wind (MG 56 kt)
	06/29/12 21:45 EST		0	Source: Mesonet
A wind gust of 64 mph was measured.				
DISTRICT OF COLUMBIA COUNTY --- 0.5 NW NATIONAL ARBORETUM [38.92, -76.98]				
	06/29/12 21:50 EST		0	Thunderstorm Wind (MG 54 kt)
	06/29/12 21:50 EST		0	Source: Mesonet
A wind gust of 62 mph was measured.				
DISTRICT OF COLUMBIA COUNTY --- 2.0 N BROOKLAND [38.96, -77.00]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 21:51 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:51 EST		0	Source: Trained Spotter

Several trees were down across the District.

DISTRICT OF COLUMBIA COUNTY --- 0.8 ESE US CAPITOL [38.87, -77.01]

06/29/12 21:55 EST	0	Thunderstorm Wind (MG 51 kt)
06/29/12 21:55 EST	0	Source: Mesonet

A wind gust around 51 knots was measured near the U.S. Capitol.

A strong upper-level disturbance passed through the region in a northwest flow aloft. Extremely hot and humid conditions caused high amounts of instability. The upper-level disturbance triggered a line of thunderstorms that moved through the area. Due to the high instability, thunderstorms caused widespread wind damage.

MARYLAND, Central

MONTGOMERY COUNTY --- 0.4 E DICKERSON [39.22, -77.42]

06/01/12 13:08 EST	0.50K	Thunderstorm Wind (EG 52 kt)
06/01/12 13:08 EST	0	Source: Broadcast Media

A large limb was snapped near Mount Ephraim Road and MD-28.

MONTGOMERY COUNTY --- 0.4 SSW PURDUM [39.27, -77.23], 0.2 NW PURDUM [39.28, -77.23]

06/01/12 13:29 EST	5K	Tornado (EF0, L: 0.56 mi , W: 150 yd)
06/01/12 13:32 EST	0	Source: NWS Storm Survey

A tornado uprooted nearly two dozen trees in a wooded area along western sections of Kings Valley Drive between Kingstead and Mountain View Road. The tornado produced roofing damage to a barn in the 11000 Block of Mountain View Road.

MONTGOMERY COUNTY --- 3.8 SSW POOLESVILLE [39.10, -77.45], 3.3 SSW POOLESVILLE [39.11, -77.45]

06/01/12 13:37 EST	5K	Tornado (EF0, L: 0.56 mi , W: 50 yd)
06/01/12 13:38 EST	0	Source: NWS Storm Survey

Damage was observed to about a dozen trees and a street sign on Mount Ebo Road. A video recording made at the time showed the tornado touching down where the damage occurred.

CARROLL COUNTY --- 1.6 SSE MT AIRY [39.36, -77.14], 1.3 SSE MT AIRY [39.36, -77.14]

06/01/12 13:48 EST	5K	Tornado (EF0, L: 0.43 mi , W: 100 yd)
06/01/12 13:49 EST	0	Source: NWS Storm Survey

The tornado produced sporadic damage near Twin Arch road. There were about two dozen trees uprooted along with large limbs snapped.

HOWARD COUNTY --- 1.4 SW WATERSVILLE JCT [39.36, -77.14], 0.8 ENE WATERSVILLE JCT [39.37, -77.11]

06/01/12 13:52 EST	5K	Tornado (EF1, L: 2.07 mi , W: 200 yd)
06/01/12 13:54 EST	0	Source: NWS Storm Survey

Initial tornado damage occurred to trees along west Watersville Road just north of Old Frederick Road. The tornado tracked northeast across a large wooded area of West Watersville Road where a swath of large Hardwood trees were either snapped or uprooted.

An area of intense damage consistent with EF-1 level winds was noted in the 500 Block of West Watersville Road where 30 to 40 large Hardwood trees up to two feet in diameter were uprooted or snapped twenty feet up.

MONTGOMERY COUNTY --- 0.6 SSW BUCK LODGE [39.19, -77.33]

06/01/12 13:54 EST	0.50K	Thunderstorm Wind (EG 52 kt)
06/01/12 13:54 EST	0	Source: CoCoRaHS

Several large tree limbs were blown down from thunderstorm winds.

MONTGOMERY COUNTY --- 2.0 E CEDAR GROVE [39.24, -77.19], 2.1 SSE DAMASCUS [39.25, -77.19]

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/01/12 14:09 EST		50K	Tornado (EF0, L: 0.47 mi , W: 75 yd)
	06/01/12 14:11 EST		0	Source: NWS Storm Survey

The tornado caused tree damage along Pleasant View Lane. Some shingles were blown off house roofs and trees fell onto several homes and power lines. A house in the 23700 Block of Woodfield Road had minor damage to its eaves on the northeast-facing side.

The tornado caused tree damage and minor structure damage to one home along Echo Creek Court.

CARROLL COUNTY --- 1.2 S EASTVIEW [39.50, -76.95], 1.2 E SANDYVILLE [39.53, -76.91]

	06/01/12 14:21 EST		0.20M	Tornado (EF1, L: 2.87 mi , W: 150 yd)
	06/01/12 14:30 EST		0	Source: NWS Storm Survey

The tornado snapped and uprooted several trees along the 2600 Block of Bird View Road. The most concentrated damage was focused along and north off Green Mill Road where numerous hardwood trees were uprooted and snapped, with some tree trunk diameters in excess of two feet. A tree fell onto a house, leaving that residence uninhabitable.

The tornado tracked across MD State Route 140, after passing near the Finksburg Library, producing scattered tree damage.

CARROLL COUNTY --- 1.6 NNE GAMBER [39.49, -76.94]

	06/01/12 14:21 EST		2K	Thunderstorm Wind (EG 66 kt)
	06/01/12 14:21 EST		0	Source: NWS Storm Survey

A swath of mainly tree damage south of the tornado track appear to have been caused by winds from a rear flank downdraft.

CARROLL COUNTY --- 1.0 W HOUCKSVILLE [39.58, -76.90]

	06/01/12 15:15 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/01/12 15:15 EST		0	Source: NWS Storm Survey

Two trees were blown down near Coon Club Road at Academy Drive.

CHARLES COUNTY --- 0.6 NE GLYMONT [38.61, -77.12]

	06/01/12 15:16 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:16 EST		0	Source: 911 Call Center

A tree that was knocked down along Indian Head Highway caused damage to a vehicle and minor roof damage to a house.

CHARLES COUNTY --- 1.0 SW MARSHALL HALL [38.67, -77.11]

	06/01/12 15:21 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:21 EST		0	Source: Emergency Manager

Trees were blown down along Penguin Pl. road.

CHARLES COUNTY --- 0.7 NE MATTAWOMAN [38.66, -76.87]

	06/01/12 15:22 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 15:22 EST		0	Source: Emergency Manager

Trees were blown down along Evergreen Dr.

CARROLL COUNTY --- 1.5 SSE ALESIA [39.66, -76.82]

	06/01/12 15:28 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:28 EST		0	Source: NWS Storm Survey

Two trees were knocked down at Millers Station Road and Rohrbaugh Road.

HOWARD COUNTY --- 1.2 E SCAGGSVILLE [39.15, -76.88], 0.8 SE SIMPSONVILLE [39.17, -76.87]

	06/01/12 15:29 EST		0.10M	Tornado (EF0, L: 1.58 mi , W: 150 yd)
	06/01/12 15:32 EST		0	Source: NWS Storm Survey

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The tornado topped a few trees in a neighborhood just north of Hammond Middle School and south of the 10500 Block of Gorman Road.				
The tornado uprooted and topped trees at the end of Broad Cloth Way. The most intense damage was in the 7400 Block of Weather Worn Way near the intersection with Eden Brook Drive, where about two dozen mature hardwood trees were uprooted and snapped behind two homes. There was roof damage to a house after a large tree fell onto it, and another home across fro a Day Care Center on Eden Brook had its chimney blown over.				
After passing north of Eden Brook Driver near First League, tornado damage was more intermittent, with several trees topped. One large limb fell on a house on Kindler Road at Single Wheel Path. The tornado lifted before crossing Route 32. An eyewitness on Route 32 near Interstate 95 approximately two miles away observed the tornado just before it lifted.				
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HOWARD COUNTY --- 0.8 NW GUILFORD [39.18, -76.84]				
	06/01/12 15:30 EST		0	Hail (1.75 in)
	06/01/12 15:30 EST		0	Source: Public
The report was taken during the NWS Storm Survey of the Scaggsville tornado.				
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HOWARD COUNTY --- 0.5 NNW GUILFORD [39.18, -76.83]				
	06/01/12 15:34 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:34 EST		0	Source: 911 Call Center
Trees were knocked down near the intersection of Rustling Leaf and Snowden River Parkway.				
<hr/>				
HOWARD COUNTY --- 1.6 ESE CLARKSVILLE [39.19, -76.85]				
	06/01/12 15:34 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:34 EST		0	Source: 911 Call Center
Multiple trees were knocked down near the intersection of Broken Land Parkway and Cradlerock Way.				
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PRINCE GEORGE'S COUNTY --- 1.4 ESE CLINTON [38.76, -76.88]				
	06/01/12 15:34 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 15:34 EST		0	Source: Trained Spotter
Trees were heavily damaged with limbs of 8 to 12 inches ripped off from strong thunderstorm winds.				
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HOWARD COUNTY --- 0.8 NW JONESTOWN [39.23, -76.83]				
	06/01/12 15:35 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:35 EST		0	Source: 911 Call Center
Multiple trees were blown down near the intersection of Old Annapolis Rd. and Red Branch Rd.				
<hr/>				
HOWARD COUNTY --- 1.5 N HANOVER [39.20, -76.73]				
	06/01/12 15:42 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:42 EST		0	Source: 911 Call Center
A tree was blocking the roadway near the intersection of Route 1 and Rowanberry Dr.				
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BALTIMORE COUNTY --- 0.2 NW OELLA [39.27, -76.78]				
	06/01/12 15:46 EST		1.50K	Thunderstorm Wind (EG 57 kt)
	06/01/12 15:46 EST		0	Source: Fire Department/Rescue
A tree fell onto a house along Westchester Avenue.				
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PRINCE GEORGE'S COUNTY --- 0.4 ESE BLADENSBURG [38.92, -76.91]				
	06/01/12 15:57 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 15:57 EST		0	Source: Unknown
Multiple trees were blown down across train tracks near the town of Cheverly.				
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BALTIMORE CITY (C) COUNTY --- 0.5 E WALBROOK [39.32, -76.66]				
	06/01/12 16:04 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:04 EST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees were blown down along Burleith Ave.				
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BALTIMORE CITY (C) COUNTY --- 0.8 S WALBROOK [39.31, -76.67]	06/01/12 16:07 EST		0	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:07 EST		0	Source: Emergency Manager
Trees were blown down by strong thunderstorm winds.				
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BALTIMORE CITY (C) COUNTY --- 0.7 ENE WALBROOK [39.32, -76.66]	06/01/12 16:12 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:12 EST		0	Source: Emergency Manager
Trees were knocked down by strong thunderstorm winds along Druid Park Dr.				
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BALTIMORE CITY (C) COUNTY --- 0.5 SE HAMPDEN [39.35, -76.62]	06/01/12 16:14 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:14 EST		0	Source: Emergency Manager
Trees were blown down by strong thunderstorm winds.				
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BALTIMORE CITY (C) COUNTY --- 1.1 SSE HAMPDEN [39.34, -76.62]	06/01/12 16:16 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:16 EST		0	Source: Emergency Manager
Large tree limbs were blown down along Cloverhill Rd.				
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FREDERICK COUNTY --- 2.1 WNW JEFFERSON [39.38, -77.57]	06/01/12 16:16 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:16 EST		0	Source: Fire Department/Rescue
A tree was knocked down along Poffenberger Road.				
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BALTIMORE CITY (C) COUNTY --- 0.6 NW HAMPDEN [39.36, -76.64]	06/01/12 16:18 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:18 EST		0	Source: Emergency Manager
Trees were blown down along Deepdene Rd.				
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BALTIMORE CITY (C) COUNTY --- 0.7 S ROLAND PARK [39.36, -76.65]	06/01/12 16:18 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:18 EST		0	Source: Emergency Manager
Trees were blown down by strong thunderstorm winds.				
<hr/>				
BALTIMORE CITY (C) COUNTY --- 0.9 SW GOVANS [39.36, -76.61]	06/01/12 16:18 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:18 EST		0	Source: Emergency Manager
Trees were blown down along Halwyn Ave.				
<hr/>				
BALTIMORE CITY (C) COUNTY --- 1.1 ENE HAMPDEN [39.36, -76.61]	06/01/12 16:18 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:18 EST		0	Source: Emergency Manager
Large tree limbs were blown down along Putney Way.				
<hr/>				
BALTIMORE CITY (C) COUNTY --- 1.1 N HAMPDEN [39.37, -76.63]	06/01/12 16:18 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:18 EST		0	Source: Emergency Manager
Large tree limbs were knocked down from strong thunderstorm winds.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALTIMORE CITY (C) COUNTY --- 0.4 SW GOVANS [39.37, -76.61]				
	06/01/12 16:19 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:19 EST		0	Source: Emergency Manager
Trees were knocked down along Dartmouth Rd.				
BALTIMORE COUNTY --- 1.1 SSW LUTHERVILLE [39.40, -76.62]				
	06/01/12 16:20 EST		1.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:20 EST		0	Source: Broadcast Media
A large tree fell on a home along Chestnut Ave.				
BALTIMORE COUNTY --- 0.7 SSW PADONIA [39.44, -76.63]				
	06/01/12 16:24 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 16:24 EST		0	Source: Fire Department/Rescue
Trees were blown down along Interstate 83.				
BALTIMORE COUNTY --- 0.8 SE ROGERS FORGE [39.39, -76.59]				
	06/01/12 16:27 EST		0.50K	Thunderstorm Wind (EG 61 kt)
	06/01/12 16:27 EST		0	Source: Broadcast Media
A large tree was uprooted along Stevenson Lane.				
BALTIMORE COUNTY --- 1.0 SE ROGERS FORGE [39.39, -76.59]				
	06/01/12 16:27 EST		7K	Thunderstorm Wind (EG 61 kt)
	06/01/12 16:27 EST		0	Source: Public
Large trees were uprooted and snapped in the area of Fellowship Forest. Several of the trees fell onto houses.				
BALTIMORE COUNTY --- 2.2 E PADONIA [39.45, -76.59]				
	06/01/12 16:27 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/01/12 16:27 EST		0	Source: Emergency Manager
There was damage from trees blown down by strong thunderstorm winds at the Pine Ridge Golf Course and the adjacent neighborhood.				
PRINCE GEORGE'S COUNTY --- 1.0 WSW BUENA VISTA [38.94, -76.85], 0.3 NW BUENA VISTA [38.95, -76.83]				
	06/01/12 16:27 EST		2K	Tornado (EF0, L: 0.90 mi , W: 50 yd)
	06/01/12 16:28 EST		0	Source: NWS Storm Survey
A short narrow damage path was encountered between Meadowhill Road and Forbes Boulevard, consisting of spotty tree damage. The debris field exhibited evidence of cyclonic curvature consistent with a weak EF-0 tornado.				
ST. MARY'S COUNTY --- 0.7 SE ST MARYS CITY [38.17, -76.42]				
	06/01/12 16:29 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/01/12 16:29 EST		0	Source: Trained Spotter
A tree was blown down near the intersection of Baur Road and Smithfield Drive.				
ANNE ARUNDEL COUNTY --- 1.6 S (FME)TIPTON AAF FT M [39.05, -76.75], 1.5 SSW (FME)TIPTON AAF FT M [39.05, -76.76]				
	06/01/12 16:46 EST		3K	Tornado (EF0, L: 0.15 mi , W: 75 yd)
	06/01/12 16:47 EST		0	Source: NWS Storm Survey
Damage consisted entirely of uprooted and snapped healthy trees along a brief and concentrated path that began near Lemon Bridge Road and Wildlife Loop South and ended near South Road and Wildlife South. In this portion of the forest, several trees were uprooted or snapped, with other adjacent trees exhibiting snapped limbs.				
BALTIMORE COUNTY --- 0.4 SSE FORK [39.47, -76.45]				
	06/01/12 16:48 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/01/12 16:48 EST		0	Source: Department of Highways
A tree was blown down along Maryland 147 between Glen Arm and Fort Rd.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HARFORD COUNTY --- 1.0 SSE BAGLEY [39.49, -76.39], 0.5 WNW BENSON [39.50, -76.39]				
	06/01/12 16:56 EST		0.30M	Tornado (EF1, L: 1.20 mi , W: 300 yd)
	06/01/12 16:59 EST	2	0	Source: NWS Storm Survey
Initial tree damage was noted in the Stoneybrook Community along Streamside Drive. The tornado crossed Mountain Road and then traveled along the many Strip Malls and Businesses along the Route 1-Belair Road Corridor in Pleasant Hills. Many downed trees and business signs were blown out. Roof and siding damage was also noted on several properties.				
A dentist office in Bel Air lost a portion of its roof. Some signs and debris were carried a half mile along the tornado track.				
The tornado reached its peak intensity along West Grove Avenue and Eutaw Place. The businesses in this area were severely damaged. Warehouses had their front doors and windows blown out and then had significant roof and wall damage as winds exited the structures. A light pickup truck was picked up by the wind and overturned. A small office and storage concrete block structure was unroofed and then had its walls blown in. The falling blocks fell on two men sheltering inside who were injured.				
A nearby Wal-Mart parking lot had street sign and some tree damage. The tornado created chaotic tree damage along Harford Road just west of Connelly Road in a residential area before lifting.				
ALLEGANY COUNTY --- 0.7 SSW BOWLING GREEN [39.61, -78.80]				
	06/01/12 16:57 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:57 EST		0	Source: 911 Call Center
Trees were blown down along Moss Ave.				
ANNE ARUNDEL COUNTY --- 1.9 SSW PIONEER CITY [39.11, -76.74]				
	06/01/12 16:57 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/01/12 16:57 EST		0	Source: Trained Spotter
Strong thunderstorm winds caused damage at the Fort Meade Commissary.				
ALLEGANY COUNTY --- 0.3 WSW CUMBERLAND [39.65, -78.78]				
	06/01/12 17:06 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 17:06 EST		0	Source: 911 Call Center
Trees were blown down at Robbins Terrace.				
ALLEGANY COUNTY --- 0.5 WNW EVITTS CREEK [39.63, -78.76]				
	06/01/12 17:06 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 17:06 EST		0	Source: 911 Call Center
Trees were blown down along South Street at Franks Lane.				
ALLEGANY COUNTY --- 0.9 SSE PINEY GROVE [39.69, -78.38], 1.0 E PINEY GROVE [39.70, -78.36]				
	06/01/12 17:31 EST		2K	Tornado (EF1, L: 1.10 mi , W: 175 yd)
	06/01/12 17:32 EST		0	Source: NWS Storm Survey
The tornado touched down near the intersection of Orleans Road NE and Turkey Farm Road NE. The track was nearly one mile long. The tornado snapped numerous trees and uprooted one large and several smaller trees. Electrified fencing had to be repaired and trees removed from Turkey Farm Road NE.				
ANNE ARUNDEL COUNTY --- 1.9 NE TIPTON AAF ARPT [39.10, -76.74], 0.8 NW (BWI)BALTMOR-WSHNGTN [39.18, -76.68]				
	06/01/12 18:06 EST		0.10M	Tornado (EF0, L: 6.62 mi , W: 100 yd)
	06/01/12 18:22 EST		0	Source: NWS Storm Survey
Damage encountered along the circulation path was primarily trees, consisting of uprooted and snapped trees and limbs.				
Minor damage was noted to eaves and siding at an apartment complex along Disney Road, where tree damage was also found. Damage to trees was encountered along Carriage drive, Golden Pine Circle and Gesna Road, and to trees and house siding along Fairbanks Drive. A sun room on one house in this area suffered uplift of a portion of its roof, but uplift appears to be the result in large part of channeled wind.				
A decaying tornado was observed by tower personnel and airport patrons crossing the western portion of a runway.				
BALTIMORE CITY (C) COUNTY --- 1.0 N FREDERICK RD [39.29, -76.67]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/01/12 18:33 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 18:33 EST		0	Source: Emergency Manager

Trees were blown down by strong thunderstorm winds.

BALTIMORE CITY (C) COUNTY --- 0.4 WNW BALTIMORE [39.30, -76.63]

	06/01/12 18:41 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 18:41 EST		0	Source: Emergency Manager

Trees were blown down by strong thunderstorm winds.

WASHINGTON COUNTY --- 0.8 NE CORBETT [39.64, -77.72]

	06/01/12 18:42 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/01/12 18:42 EST		0	Source: Fire Department/Rescue

A tree was blown down in Hagerstown.

BALTIMORE CITY (C) COUNTY --- 0.2 SSE GOVANS [39.37, -76.60]

	06/01/12 18:43 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 18:43 EST		0	Source: Emergency Manager

Trees were blown down along Chinquapin Parkway.

BALTIMORE CITY (C) COUNTY --- 0.4 NNW MT ROYAL [39.33, -76.63]

	06/01/12 18:44 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 18:44 EST		0	Source: Emergency Manager

Large tree limbs were knocked down along Clipper Mill Rd.

BALTIMORE CITY (C) COUNTY --- 1.3 ESE RASPEBURG [39.36, -76.53]

	06/01/12 18:45 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 18:45 EST		0	Source: Emergency Manager

Trees were blown down by strong thunderstorm winds.

HARFORD COUNTY --- 1.7 NW PYLESVILLE [39.72, -76.39]

	06/01/12 19:44 EST		0	Thunderstorm Wind (EG 61 kt)
	06/01/12 19:44 EST		0	Source: Unknown

An estimated 70 mph gust was reported from a strong thunderstorm.

FREDERICK COUNTY --- 0.2 WNW NEW LONDON [39.42, -77.25]

	06/01/12 19:58 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/01/12 19:58 EST		0	Source: Fire Department/Rescue

A tree was blown down at the intersection of Green Valley Road and Limeplant Road.

FREDERICK COUNTY --- 3.0 S UNIONVILLE [39.44, -77.18]

	06/01/12 20:00 EST		0.20K	Thunderstorm Wind (EG 50 kt)
	06/01/12 20:00 EST		0	Source: Public

Branches were knocked down from strong thunderstorm winds near the Happy Hounds Lodge.

Low pressure tracked through the Ohio Valley and into the Great Lakes. The warm front associated with this system passed through our region during the first. Plenty of moisture from the Gulf of Mexico and the Atlantic Ocean combined with strong forcing associated with the warm front, causing thunderstorms to develop. Moderate instability along with strong forcing caused some thunderstorms to become severe.

Wind speed and direction changed rapidly with height near the warm front. This caused rotating thunderstorms, and some of them were able to produce tornadoes.

FREDERICK COUNTY --- 2.3 WSW FOUNTAIN MILLS [39.32, -77.29], 2.5 WSW FOUNTAIN MILLS [39.32, -77.29], 2.4 WSW FOUNTAIN MILLS [39.31, -77.29], 1.9 WSW FOUNTAIN MILLS [39.32, -77.28], 1.8 WSW FOUNTAIN MILLS [39.32, -77.28]

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/01/12 14:15 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 16:30 EST		0	Source: Department of Highways

Green Valley Road was closed near Knolls Parkway. A nearby rain gauge tallied 2.75 inches.

MONTGOMERY COUNTY --- 0.9 NNE CEDAR GROVE [39.26, -77.23], 0.7 NNW CEDAR GROVE [39.26, -77.24], 1.2 SW PURDUM [39.27, -77.25], 0.1 NW PURDUM [39.28, -77.23], 0.3 SE PURDUM [39.28, -77.23]

	06/01/12 14:50 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 17:00 EST		0	Source: COOP Observer

Bridge on Kings Valley Road was inundated by flash flooding. A nearby rain gauge recorded 2.72 inches.

MONTGOMERY COUNTY --- 1.1 NNE BROWNSVILLE [39.31, -77.24], 1.1 NE BROWNSVILLE [39.31, -77.24], 0.8 NE BROWNSVILLE [39.31, -77.24], 0.5 NNE BROWNSVILLE [39.31, -77.25], 0.8 N BROWNSVILLE [39.31, -77.25], 1.0 NNE BROWNSVILLE [39.31, -77.24]

	06/01/12 14:50 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 17:00 EST		0	Source: Broadcast Media

Bridge on Bethesda Church Road near Clarksburg Road closed after being inundated by flash flooding. A nearby rain gauge tallied 2.51 inches.

CARROLL COUNTY --- 0.5 E SANDYVILLE [39.53, -76.92], 1.0 E SANDYVILLE [39.53, -76.91], 1.2 ESE SANDYVILLE [39.52, -76.91], 0.5 SE SANDYVILLE [39.52, -76.92]

	06/01/12 14:55 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 16:55 EST		0	Source: Department of Highways

Sandymount Road was closed near Baltimore Boulevard. A nearby rain gauge had 3.24 inches.

CARROLL COUNTY --- 0.7 N GREENMOUNT [39.64, -76.87], 0.5 SSE MAPLE GROVE [39.64, -76.87], 0.3 S MAPLE GROVE [39.65, -76.87], 0.6 SSW MAPLE GROVE [39.64, -76.87]

	06/01/12 15:30 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 18:30 EST		0	Source: Department of Highways

Hanover Pike was closed near Basler Road. A nearby spotter observed 3.07 inches.

BALTIMORE COUNTY --- 0.5 W CHADWICK MANOR [39.30, -76.74], 0.4 SSW WOODLAWN [39.31, -76.73], 0.8 SW WOODLAWN [39.31, -76.74], 1.0 WNW CHADWICK MANOR [39.31, -76.75]

	06/01/12 16:15 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways

The exit ramp from Interstate 695 to Security Boulevard was closed due to flash flooding. A nearby rain gauge totaled 3.99 inches.

PRINCE GEORGE'S COUNTY --- LANDOVER [38.93, -76.92], 0.5 NE LANDOVER [38.94, -76.91], 0.5 N LANDOVER [38.94, -76.92], 0.4 N LANDOVER [38.94, -76.92]

	06/01/12 16:35 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways

Landover Road was closed at the Baltimore Washington Parkway due to flash flooding. A spotter nearby reported 2.60 inches of rain.

PRINCE GEORGE'S COUNTY --- 0.7 N COLEBROOKE [38.84, -76.95], 0.7 NNE COLEBROOKE [38.84, -76.94], 0.8 SSW SUITLAND [38.84, -76.94], 0.8 WSW SUITLAND [38.85, -76.94]

	06/01/12 16:42 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways

Old Silver Road at Route 458 was closed due to flash flooding. A nearby rain gauge totaled 2.04 inches.

PRINCE GEORGE'S COUNTY --- 0.7 N GLEN DALE [38.99, -76.82], 0.9 NNE GLEN DALE [38.99, -76.81], 0.8 NNE GLEN DALE [38.99, -76.81], 0.4 N GLEN DALE [38.99, -76.82]

	06/01/12 16:45 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways

Route 564 was closed at Greenbelt due to flash flooding. Rainfall totals were as high as 1.90.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PRINCE GEORGE'S COUNTY --- KENT VLG [38.92, -76.93], 0.3 WSW BLADENSBURG [38.92, -76.92], 0.3 SE KENT VLG [38.92, -76.93], 0.4 SSW KENT VLG [38.92, -76.93]				
	06/01/12 16:50 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways
New York Avenue at the Baltimore-Washington Parkway was closed due to flash flooding. A nearby rain gauge tallied 1.55 inches.				
PRINCE GEORGE'S COUNTY --- RADIANT VLY [38.93, -76.90], 0.3 NE RADIANT VLY [38.93, -76.90], 0.6 E RADIANT VLY [38.93, -76.89], 0.3 NNE HUNTSVILLE [38.92, -76.90]				
	06/01/12 16:50 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways
Exit 3 off of Route 50 was closed due to flash flooding. A nearby rain gauge had 1.52 inches.				
FREDERICK COUNTY --- 1.8 SE URBANA [39.31, -77.33], 1.9 ESE URBANA [39.32, -77.32], 1.1 ESE URBANA [39.32, -77.33], 0.9 SE URBANA [39.32, -77.34]				
	06/01/12 17:00 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:00 EST		0	Source: Department of Highways
Route 355 at Big Woods Road was closed due to flash flooding. A nearby spotter totaled 2.65 inches of rain.				
BALTIMORE COUNTY --- 0.9 SE LUTHERVILLE [39.41, -76.61], 0.8 N ROGERS FORGE [39.41, -76.60], 1.0 ESE LUTHERVILLE [39.41, -76.60], 0.6 ESE LUTHERVILLE [39.42, -76.61]				
	06/01/12 17:05 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:00 EST		0	Source: Department of Highways
Interstate 695 was closed at Exit 26 due to flash flooding. A nearby rain gauge recorded 3.84 inches.				
PRINCE GEORGE'S COUNTY --- 0.9 SW GREENBELT [38.99, -76.89], 0.9 N NEW CARROLLTON [38.98, -76.88], 1.0 S GREENBELT [38.99, -76.88], 0.5 SW GREENBELT [39.00, -76.89]				
	06/01/12 17:05 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways
Interstate 95 was closed near the Baltimore-Washington Parkway due to flash flooding. A nearby spotter recorded 1.41 inches of rain.				
PRINCE GEORGE'S COUNTY --- 0.9 SW CHEVERLY [38.89, -76.91], 0.7 NNW SEAT PLEASANT [38.89, -76.91], 0.6 NW SEAT PLEASANT [38.89, -76.91], 0.7 NNE CEDAR HGTS [38.89, -76.91]				
	06/01/12 17:25 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Department of Highways
Intersection of Route 214 and Maryland Park Drive was closed due to flash flooding.				
BALTIMORE COUNTY --- FORK [39.47, -76.45], 0.6 ESE FORK [39.47, -76.44], 0.8 SSE FORK [39.46, -76.44], 0.7 SSW FORK [39.46, -76.45], 0.6 SW FORK [39.46, -76.46]				
	06/01/12 17:30 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:30 EST		0	Source: Department of Highways
Route 147 from Fork Road to Glen Arm Road was closed due to flash flooding. A nearby spotter observed 2.72 inches of rain.				
BALTIMORE COUNTY --- 0.7 S OELLA [39.26, -76.78], 0.5 SSW OELLA [39.26, -76.78], 0.6 SW OELLA [39.26, -76.79], 0.6 SSW OELLA [39.26, -76.79]				
	06/01/12 17:35 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:30 EST		0	Source: Department of Highways
Route 144 at Nine Mile Circle was closed due to flash flooding. Nearby spotters observed 2.72 inches.				
PRINCE GEORGE'S COUNTY --- 0.5 W RIVERDALE [38.95, -76.96], 0.2 WSW RIVERDALE [38.95, -76.95], 0.2 SSE RIVERDALE [38.95, -76.95], 0.3 SSE RIVERDALE [38.95, -76.95], 0.5 ESE BRENTWOOD [38.95, -76.96]				
	06/01/12 18:12 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:00 EST	3	0	Source: State Official
Swift water rescue of 3 teenagers in the Anacostia River near the 38th Street Bridge.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CARROLL COUNTY --- 0.9 SW SHILOH [39.59, -76.89], 0.4 SSE SHILOH [39.59, -76.88], 1.0 SW HAMPSTEAD [39.59, -76.86], 0.5 ENE HOUCKSVILLE [39.58, -76.87], 1.2 WNW HOUCKSVILLE [39.59, -76.90], 1.4 ESE BRUMMEL [39.59, -76.91]				
	06/01/12 22:00 EST		0	Flood (due to Heavy Rain)
	06/02/12 05:00 EST		0	Source: State Official
Hoffman Mill Road was closed due to stream flooding on tributaries of the Northwest Branch Patapsco River.				
<p>Low pressure tracked through the Ohio Valley and into the Great Lakes. The warm front associated with this system passed through our region during the first. Plenty of moisture from the Gulf of Mexico and the Atlantic Ocean combined with strong forcing associated with the warm front, causing thunderstorms to develop. Nearly saturated low levels and training activity supported very heavy rainfall and flash flooding was reported. The highest rainfall total observed in Baltimore County, where 4.56 inches of rain was recorded.</p>				
(MD-Z014) ANNE ARUNDEL				
	06/02/12 01:07 EST		0	Coastal Flood
	06/02/12 03:33 EST		0	
A strong onshore flow caused tidal anomalies to rapidly increase along the western shore of the Maryland Chesapeake Bay. Water levels reached thresholds for moderate coastal flooding.				
BALTIMORE COUNTY --- 1.2 NNW MANOR [39.57, -76.57]				
	06/03/12 18:04 EST		1.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:04 EST		0	Source: 911 Call Center
A tree was blown down onto power lines along Markoe Rd. near Monkton Rd. A second tree that was 40 to 50 feet tall and 18 inches in diameter was knocked down.				
BALTIMORE COUNTY --- 2.4 NNE MANOR [39.58, -76.55]				
	06/03/12 18:04 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:04 EST		0	Source: 911 Call Center
A tree was blown down and blocked a driveway along Hutchins Mill Rd.				
HARFORD COUNTY --- 0.8 W GIBSON MANOR [39.60, -76.34]				
	06/03/12 18:07 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:07 EST		0	Source: 911 Call Center
A tree was blown down near the intersection of Chestnut Hill Rd. and Maryland Route 543.				
BALTIMORE COUNTY --- 0.2 SW OREGON [39.50, -76.68]				
	06/03/12 18:10 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:10 EST		0	Source: 911 Call Center
A tree was knocked down a quarter of a mile east of the intersection of Shawan Rd. and Cuba Rd.				
BALTIMORE COUNTY --- 1.8 E COCKEYSVILLE [39.48, -76.62]				
	06/03/12 18:12 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:12 EST		0	Source: 911 Call Center
A tree was blown down near the intersection of Sherwood Rd. and Warren Rd.				
BALTIMORE COUNTY --- 0.7 NE GWYNNBROOK [39.44, -76.77]				
	06/03/12 18:15 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:15 EST		0	Source: 911 Call Center
A tree was knocked down near the intersection of Crondall Ln. and Garrison Forest Rd.				
BALTIMORE COUNTY --- 0.1 NW FORK [39.47, -76.45]				
	06/03/12 18:18 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/03/12 18:18 EST		0	Source: 911 Call Center
A tree was knocked down onto power lines near the intersection of Regwood Rd. and Catalpa Rd.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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The passage of a cold front and upper-level trough helped to trigger thunderstorms across northeastern Maryland on the third. Strong winds above the surface combined with high humidity at mid-levels caused damaging winds to mix down to the surface.

(MD-Z014) ANNE ARUNDEL, (MD-Z017) ST. MARY'S

	06/06/12 01:48 EST		0	Coastal Flood
	06/06/12 14:45 EST		0	

A persistent onshore flow caused tidal anomalies to rapidly increase along the western shore of the Maryland Chesapeake Bay. Water levels reached thresholds for moderate coastal flooding.

(MD-Z011) SOUTHERN BALTIMORE, (MD-Z016) CHARLES

	06/20/12 13:00 EST		0	Heat
	06/20/12 18:00 EST		0	

Strong subsidence associated with upper-level high pressure caused hot conditions on the 20th. A southerly flow around high pressure off the coast ushered in high humidity during this time. The combination of the heat and humidity caused heat indices to reach 105 degrees in some locations.

(MD-Z011) SOUTHERN BALTIMORE, (MD-Z016) CHARLES

	06/21/12 14:00 EST		0	Heat
	06/21/12 17:00 EST		0	

Strong subsidence associated with upper-level high pressure caused hot conditions on the 21st. A southerly flow around high pressure off the coast ushered in high humidity during this time. The combination of the heat and humidity caused heat indices to reach 105 degrees in some locations.

WASHINGTON COUNTY --- 3.6 W DOWNSVILLE [39.56, -77.87]

	06/22/12 15:15 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/22/12 15:15 EST		0	Source: Public

Large tree limbs took down power lines and a transformer along Falling Waters Road.

CALVERT COUNTY --- 1.2 S DARES BEACH [38.55, -76.52]

	06/22/12 15:43 EST		0	Hail (1.00 in)
	06/22/12 15:43 EST		0	Source: Public

Hail fell for about 5 minutes along Goldstein Road.

FREDERICK COUNTY --- 0.3 SSE WOLFVILLE [39.58, -77.55]

	06/22/12 15:59 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 15:59 EST		0	Source: 911 Call Center

A tree was blown down at the intersection of Stottlemeyer Road and Brandenburg Hollow Road.

FREDERICK COUNTY --- 0.6 NNW JOHNNSVILLE [39.54, -77.23]

	06/22/12 16:38 EST		25K	Thunderstorm Wind (EG 70 kt)
	06/22/12 16:38 EST		0	Source: Emergency Manager

The roof of a large dairy barn was destroyed by a thunderstorm downburst with estimated wind of around 80 mph. Pieces of the roof were blown downwind several hundred feet. Many trees in the area were uprooted or damaged.

FREDERICK COUNTY --- 0.9 SSW JOHNNSVILLE [39.52, -77.24]

	06/22/12 16:38 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 16:38 EST		0	Source: Trained Spotter

Numerous tree limbs up to 12 inches in diameter were blown down by strong thunderstorm winds.

FREDERICK COUNTY --- 1.8 WSW JOHNNSVILLE [39.52, -77.26]

	06/22/12 16:38 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 16:38 EST		0	Source: Trained Spotter

Large tree limbs were snapped along Coppermine Rd.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY --- 1.2 NNW UNIONVILLE [39.49, -77.19]				
	06/22/12 16:47 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 16:47 EST		0	Source: Department of Highways
A tree was blown down across MD 31 at Coppermine Rd. This was reported through RITIS.				
CARROLL COUNTY --- 1.5 W NEW WINDSOR [39.55, -77.13]				
	06/22/12 16:55 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/22/12 16:55 EST		0	Source: Public
Tree trunks were snapped along Winters Church Road.				
CARROLL COUNTY --- 1.6 SW NEW WINDSOR [39.54, -77.12]				
	06/22/12 16:55 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/22/12 16:55 EST		0	Source: Public
Tree trunks were snapped 20 to 30 feet above the ground along Greenwood Church Road.				
CARROLL COUNTY --- 2.0 SE MC KINSTRYS [39.53, -77.14]				
	06/22/12 16:55 EST		1.50K	Thunderstorm Wind (EG 61 kt)
	06/22/12 16:55 EST		0	Source: Public
There was tree damage and a broken cross member on a wooden power pole from strong thunderstorm winds.				
CARROLL COUNTY --- 0.9 NNW SAMS CREEK [39.51, -77.11]				
	06/22/12 16:56 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 16:56 EST		0	Source: Public
Trees were damaged along Marston Road south of New Windsor Road.				
CARROLL COUNTY --- 0.9 E DENNINGS [39.48, -77.06]				
	06/22/12 16:59 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 16:59 EST		0	Source: Department of Highways
A 25 inch diameter tree was blown down. This report was gathered through the RITIS system.				
HARFORD COUNTY --- 1.0 N MILL GREEN [39.68, -76.33]				
	06/22/12 17:00 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:00 EST		0	Source: Emergency Manager
A tree was knocked down along Bay Road near the intersection of Heaps Road.				
HARFORD COUNTY --- 0.5 ESE MILL GREEN [39.67, -76.32]				
	06/22/12 17:02 EST		0	Hail (1.00 in)
	06/22/12 17:02 EST		0	Source: Trained Spotter
Quarter size hail fell along Ady Rd.				
HARFORD COUNTY --- 1.1 W DUBLIN [39.65, -76.29]				
	06/22/12 17:11 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:11 EST		0	Source: Emergency Manager
A tree was blown down onto wires near the intersection of Scarboro Road and Mill Green Road.				
HARFORD COUNTY --- 0.5 NNW DUBLIN [39.66, -76.27]				
	06/22/12 17:13 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:13 EST		0	Source: Public
A large tree limb was knocked down into a driveway along Whiteford Rd. with other small and large limbs down in neighboring yards.				
HARFORD COUNTY --- 0.8 W DUBLIN [39.65, -76.28]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/12 17:13 EST		0	Hail (1.00 in)
	06/22/12 17:13 EST		0	Source: Trained Spotter

Quarter size hail fell after starting as pea to dime size. The hail size was measured by the spotter.

HARFORD COUNTY --- 0.9 ENE DUBLIN [39.66, -76.25]

	06/22/12 17:15 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 17:15 EST		0	Source: Emergency Manager

A tree was knocked down at the intersection of MD Route 440 and Glen Cove Road.

HARFORD COUNTY --- 0.9 SSW POOLE [39.62, -76.26]

	06/22/12 17:15 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:15 EST		0	Source: Emergency Manager

A tree was knocked down near the intersection of Trappe Church Road and MD Route 136.

HARFORD COUNTY --- 1.9 WNW BERKLEY [39.68, -76.23]

	06/22/12 17:15 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/22/12 17:15 EST		0	Source: Trained Spotter

A tree was blown down across a roadway along with multiple tree limbs.

HARFORD COUNTY --- 1.6 ENE DUBLIN [39.66, -76.24]

	06/22/12 17:18 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/22/12 17:18 EST		0	Source: Emergency Manager

Trees were knocked down on Franklin Church Road near the intersection of Glen Cove Road.

HARFORD COUNTY --- 0.4 NW GLENVILLE [39.60, -76.22]

	06/22/12 17:19 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:19 EST		0	Source: Emergency Manager

A tree was blown down near the intersection of Deths Ford Road and Glenville Road.

HARFORD COUNTY --- 0.8 SW BERKLEY [39.66, -76.21]

	06/22/12 17:21 EST		1.50K	Thunderstorm Wind (EG 61 kt)
	06/22/12 17:21 EST		0	Source: Public

Four trees were damaged and large limbs were knocked down. A chain link fence was also damaged along with a gutter that was torn down from strong thunderstorm winds.

HARFORD COUNTY --- 1.2 S BERKLEY [39.65, -76.20]

	06/22/12 17:23 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 17:23 EST		0	Source: Emergency Manager

A tree was knocked down on wires along Castleton Road.

HARFORD COUNTY --- 1.1 SSW CASTLETON [39.66, -76.18]

	06/22/12 17:26 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/22/12 17:26 EST		0	Source: Emergency Manager

A tree was blown down along Route 1 at the Conowingo Dam.

BALTIMORE COUNTY --- 1.4 S REISTERSTOWN [39.45, -76.83]

	06/22/12 17:30 EST		2K	Thunderstorm Wind (EG 50 kt)
	06/22/12 17:30 EST		0	Source: Trained Spotter

A part of a large tree approximately two and a half feet in diameter fell onto a house along Marshall Wood Rd.

HARFORD COUNTY --- 1.6 S CASTLETON [39.65, -76.17]

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/12 17:30 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/22/12 17:30 EST		0	Source: Emergency Manager

Multiple trees were blown down and blocked the access to Camp Ramblewood.

BALTIMORE COUNTY --- 0.0 NNE REISTERSTOWN [39.47, -76.83]				
	06/22/12 17:36 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/22/12 17:36 EST		0	Source: COOP Observer

A 3 inch tree limb was blown down onto a porch from a measured 50 mph wind gust.

MONTGOMERY COUNTY --- 1.1 SE GLEN [39.04, -77.21]				
	06/22/12 18:24 EST		1.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 18:24 EST		0	Source: CoCoRaHS

A large tree was blown down blocking a roadway. There were also many other trees knocked down in this vicinity.

MONTGOMERY COUNTY --- 1.2 ESE GEORGETOWN JCT [38.99, -77.03]				
	06/22/12 18:45 EST		0	Thunderstorm Wind (EG 55 kt)
	06/22/12 18:45 EST		0	Source: NWS Employee

An NWS Employee estimated a wind gust of 63 mph.

MONTGOMERY COUNTY --- 1.5 NNW TAKOMA PARK [38.99, -77.01]				
	06/22/12 18:45 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 18:45 EST		0	Source: CoCoRaHS

Branches were knocked down by strong thunderstorm winds.

PRINCE GEORGE'S COUNTY --- 0.4 NE LANGLEY PARK [38.98, -76.97]				
	06/22/12 18:50 EST		12K	Thunderstorm Wind (EG 57 kt)
	06/22/12 18:50 EST		0	Source: Park/Forest Service

About 20 trees, with the largest 15-20 inches in diameter, were ripped out of the ground. Two walls of a concrete building near the intersection of University Blvd. and West Park Dr. were damaged.

PRINCE GEORGE'S COUNTY --- 0.4 N COLMAR MANOR [38.94, -76.95]				
	06/22/12 18:54 EST		0	Hail (1.00 in)
	06/22/12 18:54 EST		0	Source: Public

Estimated quarter size hail fell along Bladensburg Road.

PRINCE GEORGE'S COUNTY --- 0.1 SE RIVERDALE [38.95, -76.95]				
	06/22/12 18:56 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/22/12 18:56 EST		0	Source: Trained Spotter

Several large branches about eight inches in diameter were blown down by strong thunderstorm winds.

PRINCE GEORGE'S COUNTY --- 0.4 NNE QUINCY MANOR [38.94, -76.93]				
	06/22/12 18:56 EST		50K	Thunderstorm Wind (EG 83 kt)
	06/22/12 18:56 EST		0	Source: NWS Employee

Extensive damage occurred to buildings and trees along Newton Street. Roof damage was sustained at an apartment building with several hundred people displaced.

PRINCE GEORGE'S COUNTY --- 0.9 NNW KETTERING [38.93, -76.83]				
	06/22/12 19:05 EST		0	Thunderstorm Wind (MG 50 kt)
	06/22/12 19:05 EST		0	Source: Mesonet

A wind gust of 58 mph was measured in Springdale.

An upper-level trough and associated cold front moved across Maryland, northern Virginia and eastern West Virginia during the afternoon and evening of the 22nd. High humidity and instability values provided the ingredients for severe storms to develop early in

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
the afternoon and linger into the late evening hours.				
<hr/>				
CARROLL COUNTY --- 0.7 ENE CEDARHURST [39.50, -76.87], 0.6 NE CEDARHURST [39.51, -76.87], 0.4 SE CEDARHURST [39.50, -76.87], 0.8 SE CEDARHURST [39.49, -76.87]	06/22/12 17:15 EST	0		Flash Flood (due to Heavy Rain)
	06/22/12 19:00 EST	0		Source: Broadcast Media
Flash flooding occurred to do creek overflowing onto Hollingsworth Road.				
A trough of low pressure triggered showers and thunderstorms during the 22nd. An isolated flash flood occurred in Carroll County due to one of these thunderstorms.				
<hr/>				
CARROLL COUNTY --- 0.7 NNE SILVER RUN [39.69, -77.05]	06/29/12 03:47 EST	0		Hail (1.00 in)
	06/29/12 03:47 EST	0		Source: Public
Quarter sized hail was reported near Taneytown.				
<hr/>				
CARROLL COUNTY --- 0.9 NNW DEEP RUN [39.69, -76.99]	06/29/12 03:50 EST	0		Hail (1.00 in)
	06/29/12 03:50 EST	0		Source: Public
Quarter sized hail was reported.				
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CARROLL COUNTY --- 2.4 NNE DEEP RUN [39.71, -76.96]	06/29/12 03:50 EST	0		Thunderstorm Wind (EG 50 kt)
	06/29/12 03:50 EST	0		Source: Trained Spotter
A small branch one inch in diameter was down due to thunderstorm winds.				
<hr/>				
BALTIMORE COUNTY --- 1.2 ENE SUNNYBROOK [39.51, -76.55]	06/29/12 04:05 EST	0		Hail (1.00 in)
	06/29/12 04:05 EST	0		Source: Public
Quarter sized hail was reported near Jacksonville.				
<hr/>				
BALTIMORE COUNTY --- 1.2 NE PHOENIX [39.53, -76.60]	06/29/12 04:05 EST	0		Thunderstorm Wind (EG 52 kt)
	06/29/12 04:05 EST	0		Source: Trained Spotter
Small branches were blown away.				
<hr/>				
BALTIMORE COUNTY --- 0.1 N LONG GREEN [39.47, -76.53]	06/29/12 04:07 EST	0		Thunderstorm Wind (EG 57 kt)
	06/29/12 04:07 EST	0		Source: Trained Spotter
Large branches about eight inches in diameter were blown down.				
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BALTIMORE COUNTY --- 0.3 ENE KINGSVILLE [39.45, -76.41]	06/29/12 04:14 EST	2K		Thunderstorm Wind (EG 57 kt)
	06/29/12 04:14 EST	0		Source: Trained Spotter
Several trees and numerous branches were down.				
<hr/>				
BALTIMORE COUNTY --- 0.3 SSE UPPER FALLS [39.43, -76.40]	06/29/12 04:16 EST	1K		Thunderstorm Wind (EG 57 kt)
	06/29/12 04:16 EST	0		Source: Public
A tree fell down on Pfeffers Road.				
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HARFORD COUNTY --- 0.5 W CLAYTON [39.43, -76.34]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 04:22 EST		0	Hail (1.75 in)
	06/29/12 04:22 EST		0	Source: Trained Spotter
Golf ball sized hail was reported.				
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ALLEGANY COUNTY --- 0.2 WSW DETMOLD [39.57, -78.98]				
	06/29/12 19:48 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 19:48 EST		0	Source: 911 Call Center
Numerous trees were down across western Allegany County.				
<hr/>				
ALLEGANY COUNTY --- 0.0 NE BORDEN SHAFT [39.63, -78.93]				
	06/29/12 20:02 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:02 EST		0	Source: Trained Spotter
Multiple trees were down or uprooted.				
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ALLEGANY COUNTY --- 0.5 NNE FROSTBURG [39.66, -78.93]				
	06/29/12 20:02 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/29/12 20:02 EST		0	Source: Trained Spotter
A tree three inches in diameter was down.				
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ALLEGANY COUNTY --- 0.6 NE ALLEGHANY GROVE [39.66, -78.81]				
	06/29/12 20:05 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:05 EST		0	Source: Trained Spotter
Numerous trees were down near La Vale.				
<hr/>				
ALLEGANY COUNTY --- 0.8 W CUMBERLAND [39.65, -78.78]				
	06/29/12 20:07 EST		50K	Thunderstorm Wind (EG 70 kt)
	06/29/12 20:07 EST		0	Source: Trained Spotter
Numerous trees were uprooted and several roofs were torn off.				
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ALLEGANY COUNTY --- 0.9 SE CUMBERLAND [39.64, -78.76]				
	06/29/12 20:07 EST		10K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:07 EST		0	Source: Trained Spotter
A tree fell over a car on Hilltop Street.				
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ALLEGANY COUNTY --- 2.3 WSW PLEASANT VLY [39.69, -78.67]				
	06/29/12 20:09 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:09 EST		0	Source: Trained Spotter
Trees were down near Rocky Gap.				
<hr/>				
ALLEGANY COUNTY --- 1.6 SW FLINTSTONE [39.68, -78.59]				
	06/29/12 20:14 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:14 EST		0	Source: Trained Spotter
Trees were down.				
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ALLEGANY COUNTY --- 4.3 ESE RIDGELEY [39.61, -78.57]				
	06/29/12 20:14 EST		0	Hail (1.00 in)
	06/29/12 20:14 EST		0	Source: Trained Spotter
Quarter sized hail was reported.				
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ALLEGANY COUNTY --- 4.3 ESE RIDGELEY [39.61, -78.57]				
	06/29/12 20:14 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:14 EST		0	Source: Public

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Large trees were down.				
ALLEGANY COUNTY --- 0.8 WNW EVITTS CREEK [39.63, -78.76]				
	06/29/12 20:15 EST		20K	Thunderstorm Wind (EG 70 kt)
	06/29/12 20:15 EST		0	Source: 911 Call Center
A roof was blown off a house along York Place.				
WASHINGTON COUNTY --- 1.8 ESE ANTIETAM [39.41, -77.72]				
	06/29/12 20:35 EST		0	Hail (1.00 in)
	06/29/12 20:35 EST		0	Source: Trained Spotter
Quarter sized hail was reported.				
FREDERICK COUNTY --- 0.5 WSW WALKERSVILLE [39.48, -77.36]				
	06/29/12 20:49 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 20:49 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Walkersville.				
FREDERICK COUNTY --- 0.5 WSW WALKERSVILLE [39.48, -77.36]				
	06/29/12 20:49 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 20:49 EST		0	Source: Mesonet
A wind gust of 59 mph was reported near Walkersville.				
FREDERICK COUNTY --- 0.8 SSW MOUNTAINDALE [39.51, -77.43]				
	06/29/12 20:50 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/29/12 20:50 EST		0	Source: Trained Spotter
Tree limbs were broken.				
WASHINGTON COUNTY --- 0.9 NNE MAUGANSVILLE [39.69, -77.75]				
	06/29/12 21:08 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:08 EST		0	Source: Emergency Manager
Numerous trees were down along with a few power lines.				
FREDERICK COUNTY --- 0.6 NNE FREDERICK [39.43, -77.42]				
	06/29/12 21:09 EST		50K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:09 EST		0	Source: Emergency Manager
Widespread trees were down across the county. Transformers were also down.				
FREDERICK COUNTY --- 1.3 W FOUNTAIN MILLS [39.33, -77.27]				
	06/29/12 21:20 EST		0	Hail (1.75 in)
	06/29/12 21:20 EST		0	Source: Public
Golf ball sized hail was reported.				
MONTGOMERY COUNTY --- 0.6 N CLARKSBURG [39.24, -77.28]				
	06/29/12 21:22 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:22 EST		0	Source: Public
Trees were down in Clarksburg.				
MONTGOMERY COUNTY --- 0.2 S COMUS [39.25, -77.35]				
	06/29/12 21:23 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A telephone pole and several tree branches were down.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MONTGOMERY COUNTY --- 0.9 NNE SENECA [39.09, -77.32]				
	06/29/12 21:23 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Public
Trees were uprooted and or snapped at a residence on Poplar Hill Road.				
FREDERICK COUNTY --- 0.4 WSW URBANA [39.33, -77.36]				
	06/29/12 21:24 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 21:24 EST		0	Source: Mesonet
A wind gust around 50 knots was measured near Ijamsville.				
FREDERICK COUNTY --- 0.4 WSW URBANA [39.33, -77.36]				
	06/29/12 21:24 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 21:24 EST		0	Source: Mesonet
A wind gust of 58 mph was measured near Ijamsville.				
MONTGOMERY COUNTY --- 1.4 ESE CLARKSBURG [39.22, -77.26]				
	06/29/12 21:26 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:26 EST		0	Source: Public
A tree that was twelve inches in diameter fell into power lines between North Frederick Road and Stonehedge Street.				
MONTGOMERY COUNTY --- 0.8 SSE CEDAR GROVE [39.24, -77.23]				
	06/29/12 21:30 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:30 EST		0	Source: Trained Spotter
Some uprooted trees and limbs were down.				
MONTGOMERY COUNTY --- 1.0 N CEDAR GROVE [39.26, -77.23]				
	06/29/12 21:30 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:30 EST		0	Source: COOP Observer
Wind gusts were estimated to be around 70 mph.				
FREDERICK COUNTY --- 1.0 N FOUNTAIN MILLS [39.34, -77.25]				
	06/29/12 21:32 EST		0	Hail (1.25 in)
	06/29/12 21:32 EST		0	Source: Trained Spotter
Half dollar sized hail was reported.				
MONTGOMERY COUNTY --- 0.7 NW DAMASCUS [39.29, -77.21]				
	06/29/12 21:34 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 21:34 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Damascus.				
MONTGOMERY COUNTY --- 0.7 SSE WESTMORE [39.09, -77.15]				
	06/29/12 21:35 EST		0	Thunderstorm Wind (MG 56 kt)
	06/29/12 21:35 EST		0	Source: Mesonet
A wind gust of 65 mph was measured.				
MONTGOMERY COUNTY --- 0.7 SW AUTREY PARK [39.06, -77.13]				
	06/29/12 21:35 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:35 EST		0	Source: Trained Spotter
Multiple trees were down near Rockville.				
MONTGOMERY COUNTY --- 1.4 S CLOPPER [39.13, -77.23]				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 21:35 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:35 EST		0	Source: Public
A large tree was uprooted on Quince Orchard Road near Dosh Drive.				
<hr/>				
MONTGOMERY COUNTY --- 0.3 S WASHINGTON GROVE [39.13, -77.18]	06/29/12 21:36 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:36 EST		0	Source: Trained Spotter
A tree fell onto the George Washington Parkway.				
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MONTGOMERY COUNTY --- 0.6 ESE BROOKEVILLE [39.18, -77.06]	06/29/12 21:39 EST		0	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:39 EST		0	Source: Trained Spotter
Limbs of varying size were on the roads.				
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MONTGOMERY COUNTY --- 0.7 SW BROOKEVILLE [39.17, -77.08]	06/29/12 21:39 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:39 EST		0	Source: Trained Spotter
Trees were down near Brookeville.				
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HOWARD COUNTY --- 0.6 NW GLENELG [39.28, -77.01]	06/29/12 21:41 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:41 EST		0	Source: Emergency Manager
A tree fell onto a house on Brantly Court.				
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HOWARD COUNTY --- 0.5 N GLENELG [39.28, -77.00]	06/29/12 21:42 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:42 EST		0	Source: Emergency Manager
Two trees fell onto houses on Celbridge Drive and also along Burntwoods Road.				
<hr/>				
HOWARD COUNTY --- 0.7 ESE GLENWOOD [39.28, -77.02]	06/29/12 21:43 EST		0.10M	Thunderstorm Wind (EG 66 kt)
	06/29/12 21:43 EST		0	Source: Public
Numerous trees were down on houses.				
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HOWARD COUNTY --- 1.5 NW FULTON [39.16, -76.94]	06/29/12 21:43 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:43 EST		0	Source: Emergency Manager
A tree fell into a house on Browns Bridge Road.				
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HOWARD COUNTY --- 1.7 S WEST FRIENDSHIP [39.28, -76.95]	06/29/12 21:44 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:44 EST		0	Source: Emergency Manager
A tree fell into a house on Garratt Court.				
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PRINCE GEORGE'S COUNTY --- 0.1 SE RADIANT VLY [38.93, -76.90]	06/29/12 21:44 EST		5K	Thunderstorm Wind (EG 75 kt)
	06/29/12 21:44 EST		0	Source: Broadcast Media
A roof was partially torn off a seven story building.				
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HOWARD COUNTY --- 0.9 NNE HIGHLAND [39.19, -76.96]	06/29/12 21:45 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:45 EST		0	Source: Emergency Manager

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree fell onto a house on River Clyde Drive.				
MONTGOMERY COUNTY --- 1.0 SE HOLLYWOOD PARK [39.06, -76.99]				
	06/29/12 21:45 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:45 EST		0	Source: NWS Employee
Several trees were down near White Oak.				
HOWARD COUNTY --- 0.7 SSW EAST LIOAK [39.22, -76.89]				
	06/29/12 21:48 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST		0	Source: Emergency Manager
Trees fell onto houses along Old Tucker Row and Woodenhawk Circle.				
HOWARD COUNTY --- 1.2 WSW FULTON [39.15, -76.94]				
	06/29/12 21:48 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST		0	Source: Emergency Manager
A tree fell into a house on Reservoir Road.				
HOWARD COUNTY --- 1.3 WSW SIMPSONVILLE [39.17, -76.90]				
	06/29/12 21:48 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST		0	Source: Emergency Manager
Two trees fell into two houses along Hallmark Road.				
HOWARD COUNTY --- 1.9 NW EAST LIOAK [39.25, -76.91]				
	06/29/12 21:48 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST		0	Source: Emergency Manager
A tree fell onto a house at Homewood.				
PRINCE GEORGE'S COUNTY --- 0.3 NNE BERKSHIRE [38.85, -76.92]				
	06/29/12 21:49 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 21:49 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Suitland.				
CHARLES COUNTY --- 0.5 W POMONKEY [38.62, -77.08]				
	06/29/12 21:50 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:50 EST		0	Source: Trained Spotter
Two large branches were down.				
HOWARD COUNTY --- 0.4 SE EAST LIOAK [39.23, -76.88]				
	06/29/12 21:50 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:50 EST		0	Source: Emergency Manager
A tree fell onto a house along Faulkner Ridge Circle.				
HOWARD COUNTY --- 1.0 SE SIMPSONVILLE [39.17, -76.87]				
	06/29/12 21:50 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:50 EST		0	Source: Emergency Manager
A tree fell onto a house along Eden Brook Drive.				
HOWARD COUNTY --- 1.5 ENE SIMPSONVILLE [39.19, -76.85]				
	06/29/12 21:50 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:50 EST		0	Source: Emergency Manager
A tree fell onto a house on Carlinda Avenue.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PRINCE GEORGE'S COUNTY --- 0.3 SE HIGH RIDGE [39.12, -76.90]				
	06/29/12 21:50 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:50 EST		0	Source: Public
Several trees were down.				
PRINCE GEORGE'S COUNTY --- 2.2 SSW CALVERTON [39.04, -76.94]				
	06/29/12 21:50 EST		0	Thunderstorm Wind (MG 59 kt)
	06/29/12 21:50 EST		0	Source: Mesonet
A wind gust of 68 mph was measured near Calverton.				
HOWARD COUNTY --- 0.8 SE PINE ORCHARD [39.27, -76.86]				
	06/29/12 21:51 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:51 EST		0	Source: Emergency Manager
A tree fell down into a house on Font Hill Drive.				
HOWARD COUNTY --- 1.5 NW WATERLOO [39.19, -76.80]				
	06/29/12 21:53 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:53 EST		0	Source: Public
Several large trees and large branches were knocked down near the intersection of Route 108 and 175.				
PRINCE GEORGE'S COUNTY --- 0.8 SW DODGE PARK [38.91, -76.89]				
	06/29/12 21:54 EST		0	Thunderstorm Wind (MG 66 kt)
	06/29/12 21:54 EST		0	Source: Mesonet
A wind gust of 76 mph was measured near Seat Pleasant.				
HOWARD COUNTY --- 1.0 WSW ILCHESTER [39.24, -76.79]				
	06/29/12 21:55 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:55 EST		0	Source: Emergency Manager
A tree fell into a house on Nottingham Way.				
HOWARD COUNTY --- 1.0 WSW WATERLOO [39.17, -76.80]				
	06/29/12 21:55 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:55 EST		0	Source: Emergency Manager
A tree fell down into a house on Mission Road.				
PRINCE GEORGE'S COUNTY --- 0.1 SE LAUREL [39.10, -76.85]				
	06/29/12 21:55 EST		0	Thunderstorm Wind (MG 53 kt)
	06/29/12 21:55 EST		0	Source: Mesonet
A wind gust of 61 mph was measured.				
PRINCE GEORGE'S COUNTY --- 0.5 E FORESTVILLE [38.83, -76.87]				
	06/29/12 21:55 EST		0	Thunderstorm Wind (MG 59 kt)
	06/29/12 21:55 EST		0	Source: AWOS
A wind gust of 68 mph was measured near Morningside.				
PRINCE GEORGE'S COUNTY --- 0.6 ESE AMMENDALE [39.05, -76.89]				
	06/29/12 21:55 EST		0	Thunderstorm Wind (MG 56 kt)
	06/29/12 21:55 EST		0	Source: Mesonet
A wind gust of 68 mph was measured.				
PRINCE GEORGE'S COUNTY --- 1.2 SSW ARUNDEL [39.02, -76.76]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 21:55 EST		0	Thunderstorm Wind (MG 53 kt)
	06/29/12 21:55 EST		0	Source: Mesonet
A wind gust of 61 mph was measured.				
<hr/>				
HOWARD COUNTY --- 1.4 NNW WATERLOO [39.19, -76.79]				
	06/29/12 21:56 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:56 EST		0	Source: Emergency Manager
Trees fell onto houses on Keeton Road and Baja Way.				
<hr/>				
HOWARD COUNTY --- 1.8 NW DORSEY [39.20, -76.77]				
	06/29/12 21:56 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:56 EST		0	Source: Emergency Manager
A tree fell into a house on Meadowfield Court.				
<hr/>				
CHARLES COUNTY --- 1.7 WSW TOMPKINSVILLE [38.31, -76.93]				
	06/29/12 21:58 EST		0	Thunderstorm Wind (MG 67 kt)
	06/29/12 21:58 EST		0	Source: Buoy
A wind gust of 77 mph was reported.				
<hr/>				
HOWARD COUNTY --- 2.2 NNW DORSEY [39.21, -76.77]				
	06/29/12 21:58 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:58 EST		0	Source: NWS Employee
A chimney was broken off a home on Sandy Ridge Court.				
<hr/>				
PRINCE GEORGE'S COUNTY --- 1.4 ESE (ADW)ANDREWS AFB CAM [38.79, -76.86]				
	06/29/12 21:58 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:58 EST		0	Source: Trained Spotter
Trees were down along Green Street and Woodyard Road and at Green Street and Perth Drive.				
<hr/>				
ANNE ARUNDEL COUNTY --- 0.7 WNW MARYLAND CITY [39.10, -76.83]				
	06/29/12 22:00 EST		5K	Thunderstorm Wind (EG 78 kt)
	06/29/12 22:00 EST		0	Source: Other Federal Agency
An outbuilding suffered complete loss of roofing material at a horse racing track.				
<hr/>				
ANNE ARUNDEL COUNTY --- 0.9 NE TIPTON AAF ARPT [39.09, -76.76]				
	06/29/12 22:00 EST		10K	Thunderstorm Wind (EG 66 kt)
	06/29/12 22:00 EST		0	Source: Trained Spotter
A plane flipped at Tipton Airport.				
<hr/>				
BALTIMORE COUNTY --- 1.3 ENE OELLA [39.27, -76.76]				
	06/29/12 22:00 EST		1K	Thunderstorm Wind (EG 66 kt)
	06/29/12 22:00 EST		0	Source: Public
A tree was down on Rolling Road near the intersection with Edmondson Avenue.				
<hr/>				
CHARLES COUNTY --- 1.5 SSW BEANTOWN [38.60, -76.89]				
	06/29/12 22:00 EST		25K	Thunderstorm Wind (EG 66 kt)
	06/29/12 22:00 EST		0	Source: Trained Spotter
Numerous trees were down. Some trees fell onto cars and roads were impassable.				
<hr/>				
HOWARD COUNTY --- 2.0 SE MARRIOTSVILLE [39.33, -76.87]				
	06/29/12 22:00 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:00 EST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree fell onto a house on Grooms Lane.				
PRINCE GEORGE'S COUNTY --- 0.4 ENE CONTEE [39.08, -76.86]				
	06/29/12 22:00 EST		25K	Thunderstorm Wind (EG 78 kt)
	06/29/12 22:00 EST		0	Source: Other Federal Agency
Several power poles were snapped. Homes lost shingles and blown out upper windows. Widespread tree damage was also reported.				
ANNE ARUNDEL COUNTY --- 0.7 N (BWI)BALTMOR-WSHNGTN [39.18, -76.67]				
	06/29/12 22:02 EST		0	Thunderstorm Wind (MG 57 kt)
	06/29/12 22:02 EST		0	Source: ASOS
A wind gust of 57 knots was measured at BWI Airport.				
PRINCE GEORGE'S COUNTY --- 0.4 SSW UPPER MARLBORO [38.82, -76.75]				
	06/29/12 22:03 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:03 EST		0	Source: Trained Spotter
A large tree was down and a road sign was snapped by the wind.				
ANNE ARUNDEL COUNTY --- 0.7 E BRIDEWELL [39.15, -76.69]				
	06/29/12 22:05 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:05 EST		0	Source: Trained Spotter
Tree branches were broken near the intersection of Routes 100 and 170.				
ANNE ARUNDEL COUNTY --- 0.7 ESE CONAWAYS [39.02, -76.69]				
	06/29/12 22:05 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:05 EST		0	Source: Trained Spotter
Tree limbs were down in the neighborhood.				
ANNE ARUNDEL COUNTY --- 0.7 SE GLEN BURNIE [39.16, -76.62]				
	06/29/12 22:05 EST		0	Thunderstorm Wind (EG 52 kt)
	06/29/12 22:05 EST		0	Source: Public
A wind gust of 60 mph was estimated.				
CHARLES COUNTY --- 1.1 W TOMPKINSVILLE [38.32, -76.92]				
	06/29/12 22:05 EST		5K	Thunderstorm Wind (EG 70 kt)
	06/29/12 22:05 EST		0	Source: Public
Numerous trees were down along the banks of Odee Road.				
BALTIMORE COUNTY --- 0.5 SW OWINGS MILLS [39.42, -76.79]				
	06/29/12 22:08 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:08 EST		0	Source: Trained Spotter
A branch that was one foot in diameter was blown down.				
ANNE ARUNDEL COUNTY --- 0.4 SE GLEN BURNIE [39.16, -76.63]				
	06/29/12 22:09 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 22:09 EST		0	Source: Mesonet
A wind gust of 60 mph was measured.				
ANNE ARUNDEL COUNTY --- 0.6 SE EARLEIGH HGTS [39.09, -76.54]				
	06/29/12 22:10 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:10 EST		0	Source: Trained Spotter
A few two-foot diameter trees were knocked over.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CALVERT COUNTY --- 1.0 W MT HARMONY [38.70, -76.62]				
	06/29/12 22:13 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:13 EST		0	Source: Trained Spotter
A tree that was twelve to eighteen inches in diameter was blwon down along Mount Harmony Road.				
ANNE ARUNDEL COUNTY --- 0.5 SSE ANNAPOLIS LEE FLD AR [38.94, -76.57]				
	06/29/12 22:15 EST		0	Thunderstorm Wind (MG 53 kt)
	06/29/12 22:15 EST		0	Source: AWOS
A wind gust of 61 knots was measured at Lee Airport.				
BALTIMORE COUNTY --- 0.4 SSW CATONSVILLE MANOR [39.29, -76.72]				
	06/29/12 22:15 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:15 EST		0	Source: Trained Spotter
A tree that was two feet in diameter was down off Newfield Road.				
CALVERT COUNTY --- 0.7 SSW NORTH BEACH [38.69, -76.53]				
	06/29/12 22:15 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 22:15 EST		0	Source: Mesonet
A wind gust around 51 knots was measured at Chesapeake Beach.				
CALVERT COUNTY --- 1.7 NNW HUNTINGTOWN [38.64, -76.63]				
	06/29/12 22:15 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:15 EST		0	Source: Trained Spotter
A tree one foot in diameter fell onto power lines.				
CALVERT COUNTY --- 1.7 WNW HUNTINGTOWN [38.63, -76.65]				
	06/29/12 22:15 EST		0	Thunderstorm Wind (EG 52 kt)
	06/29/12 22:15 EST		0	Source: Trained Spotter
Two inch tree branches were broken off.				
ANNE ARUNDEL COUNTY --- 0.8 SE WARDOUR [38.99, -76.49]				
	06/29/12 22:16 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 22:16 EST		0	Source: ASOS
A wind gust of 58 mph was measured at Annapolis.				
BALTIMORE COUNTY --- 0.4 WNW PARKVILLE [39.38, -76.56]				
	06/29/12 22:18 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:18 EST		0	Source: Trained Spotter
Several trees were down due to thunderstorm winds.				
BALTIMORE COUNTY --- 1.1 NW ST HELENA [39.28, -76.55]				
	06/29/12 22:18 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:18 EST		0	Source: Public
A tree branch was thrown through windshield of a car along South Fulton Street.				
CALVERT COUNTY --- 0.5 NW NORTH BEACH [38.70, -76.54]				
	06/29/12 22:18 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:18 EST		0	Source: COOP Observer
A tree that was six to eight inches in diameter was snapped twenty feet from the top.				
HARFORD COUNTY --- 0.8 SSW UPPER XRDS [39.54, -76.48]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 22:18 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:18 EST		0	Source: Emergency Manager
Trees and wires were down on Greene Road.				
<hr/>				
ST. MARY'S COUNTY --- 1.7 SSE LNRDTWN ST MARYS ARP [38.30, -76.54]				
	06/29/12 22:18 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:18 EST		0	Source: Trained Spotter
Large trees were down in the neighborhood.				
<hr/>				
BALTIMORE COUNTY --- 1.2 NW WOODLAWN [39.33, -76.75]				
	06/29/12 22:20 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 22:20 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Lochearn.				
<hr/>				
ANNE ARUNDEL COUNTY --- 0.7 SSE RIVERA BEACH [39.16, -76.51]				
	06/29/12 22:22 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:22 EST		0	Source: Trained Spotter
Tree limbs were blown down.				
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BALTIMORE COUNTY --- 1.2 N CHESACO PARK [39.34, -76.50]				
	06/29/12 22:22 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:22 EST		0	Source: Trained Spotter
A large Oak Tree was knocked down.				
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BALTIMORE COUNTY --- 1.2 N CHESACO PARK [39.34, -76.50]				
	06/29/12 22:22 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:22 EST		0	Source: Trained Spotter
A tree was down at MD-543 and Smithson Road.				
<hr/>				
BALTIMORE COUNTY --- 1.9 WNW KENWOOD [39.34, -76.55]				
	06/29/12 22:22 EST		0	Hail (1.00 in)
	06/29/12 22:22 EST		0	Source: Public
Quarter sized hail was reported.				
<hr/>				
BALTIMORE COUNTY --- 1.9 WNW KENWOOD [39.34, -76.55]				
	06/29/12 22:22 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/29/12 22:22 EST		0	Source: Public
Several branches and small trees were down.				
<hr/>				
BALTIMORE CITY (C) COUNTY --- 0.5 ENE PORT COVENGTON [39.27, -76.61]				
	06/29/12 22:23 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 22:23 EST		0	Source: Mesonet
A wind gust around 50 knots was measured near the Baltimore Harbor.				
<hr/>				
HARFORD COUNTY --- 0.7 S ADY [39.62, -76.33]				
	06/29/12 22:23 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:23 EST		0	Source: Emergency Manager
Trees were down near Scarboro.				
<hr/>				
HARFORD COUNTY --- 1.1 SSW CASTLETON [39.66, -76.18]				
	06/29/12 22:23 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:23 EST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees were down along Shuresville Road near Conowingo Road.				
BALTIMORE COUNTY --- 0.4 S HOWARDVILLE [39.38, -76.73]				
	06/29/12 22:25 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 22:25 EST		0	Source: Mesonet
A wind gust around 50 knots was measured Towson.				
BALTIMORE COUNTY --- 1.0 ENE KENWOOD [39.34, -76.50]				
	06/29/12 22:25 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:25 EST		0	Source: Trained Spotter
Several trees were knocked down near the intersection of Kenwood Avenue and Coco Road.				
BALTIMORE COUNTY --- 2.4 WNW SPARROWS PT [39.28, -76.62]				
	06/29/12 22:25 EST		0	Thunderstorm Wind (MG 58 kt)
	06/29/12 22:25 EST		0	Source: Mesonet
A wind gust of 67 mph was measured.				
CALVERT COUNTY --- 1.7 N HUNTINGTOWN [38.64, -76.62]				
	06/29/12 22:25 EST		0	Thunderstorm Wind (EG 52 kt)
	06/29/12 22:25 EST		0	Source: NWS Employee
A wind gust was estimated to be around 60 mph.				
HARFORD COUNTY --- 0.8 E BYNUM [39.57, -76.35]				
	06/29/12 22:25 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:25 EST		0	Source: Emergency Manager
Trees were down near Bynum.				
ST. MARY'S COUNTY --- 0.6 SW BEACHVILLE [38.14, -76.43]				
	06/29/12 22:30 EST		0	Thunderstorm Wind (MG 53 kt)
	06/29/12 22:30 EST		0	Source: AWOS
A wind gust of 61 mph was measured near Saint Inigoes.				
ST. MARY'S COUNTY --- 0.7 W PATUXENT RIVER [38.28, -76.41]				
	06/29/12 22:34 EST		0	Thunderstorm Wind (MG 54 kt)
	06/29/12 22:34 EST		0	Source: AWOS
A wind gust of 62 mph was measured at Patuxent River.				
HARFORD COUNTY --- 0.5 N BENSON [39.51, -76.38]				
	06/29/12 22:35 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:35 EST		0	Source: Emergency Manager
Large trees were down along the Bel Air Bypass.				
HARFORD COUNTY --- 1.7 NE VALE [39.55, -76.38]				
	06/29/12 22:35 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:35 EST		0	Source: Emergency Manager
Trees were down across Ipswich Drive.				
BALTIMORE COUNTY --- 0.7 N BALTIMORE MARTIN ST [39.34, -76.42]				
	06/29/12 22:36 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 22:36 EST		0	Source: AWOS
A wind gust of 58 mph was measured at Martin State.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ST. MARY'S COUNTY --- 1.1 E ST JAMES [38.20, -76.38]				
	06/29/12 22:38 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:38 EST		0	Source: Trained Spotter
Trees were down across St. James Church Road.				
HARFORD COUNTY --- 0.4 S CALVARY [39.52, -76.25]				
	06/29/12 22:39 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:39 EST		0	Source: Emergency Manager
A tree was down on James Run Road.				
HARFORD COUNTY --- 0.4 S JOPPA [39.42, -76.37]				
	06/29/12 22:40 EST		25K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:40 EST		0	Source: Emergency Manager
A tree was down on a townhouse along Plaza Circle.				
HARFORD COUNTY --- 1.0 ESE JOPPA [39.42, -76.35]				
	06/29/12 22:40 EST		0	Thunderstorm Wind (EG 52 kt)
	06/29/12 22:40 EST		0	Source: Emergency Manager
Tree debris was on the roadway.				
HARFORD COUNTY --- 0.3 ENE EDGEWOOD [39.42, -76.29]				
	06/29/12 22:45 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:45 EST		0	Source: Emergency Manager
Trees were down in Edgewood.				
HARFORD COUNTY --- 1.1 W OTTER PT [39.43, -76.27]				
	06/29/12 22:48 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:48 EST		0	Source: Emergency Manager
A tree was down on Laburnum Road.				
HARFORD COUNTY --- 0.4 NE SEWELL [39.47, -76.24]				
	06/29/12 22:49 EST		25K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:49 EST		0	Source: Emergency Manager
A tree fell into a townhouse along Pearson Place.				
HARFORD COUNTY --- 0.6 SSE ABERDEEN ARPT [39.49, -76.17]				
	06/29/12 22:55 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:55 EST		0	Source: Emergency Manager
A tree fell onto Maryland Route 715.				
HARFORD COUNTY --- 0.8 NNE SEWELL [39.48, -76.25]				
	06/29/12 22:57 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 22:57 EST		0	Source: Emergency Manager
A tree was blocking a roadway near Belcamp.				
<p>A strong upper-level disturbance passed through the region in a northwest flow aloft. Extremely hot and humid conditions caused high amounts of instability. The upper-level disturbance triggered a line of thunderstorms that moved through the area. Due to the high instability, thunderstorms caused widespread wind damage.</p>				
<p>(MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z009) MONTGOMERY, (MD-Z010) HOWARD, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z018) CALVERT</p>				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 12:00 EST		0	Heat
	06/29/12 18:00 EST		0	

(MD-Z007) HARFORD, (MD-Z011) SOUTHERN BALTIMORE, (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S

	06/29/12 12:30 EST		0	Excessive Heat
	06/29/12 18:00 EST		0	

Plenty of moisture from the Gulf of Mexico caused high humidity during the 29th. Upper-level high pressure along with sunshine caused extremely hot conditions. The combination of the heat and humidity caused heat indices to be near or above 105 degrees.

VIRGINIA, North

LOUDOUN COUNTY --- 0.9 SE ALDIE [38.96, -77.62]

	06/01/12 13:02 EST		5K	Thunderstorm Wind (EG 52 kt)
	06/01/12 13:02 EST		0	Source: Emergency Manager

There was damage to outbuildings and numerous trees down along Highway 15 between Braddock and Route 50 from strong thunderstorm winds.

NELSON COUNTY --- 68.7 E HOWARDSVILLE [37.73, -77.42]

	06/01/12 13:09 EST		0	Hail (1.25 in)
	06/01/12 13:09 EST		0	Source: Public

The hail report was relayed from the NSSL Shave project.

NELSON COUNTY --- 0.8 SSW MASSIES MILL [37.77, -79.01]

	06/01/12 13:14 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/01/12 13:14 EST		0	Source: NWS Storm Survey

Large tree limbs were blown down from thunderstorm winds.

NELSON COUNTY --- 1.4 W MASSIES MILL [37.78, -79.03]

	06/01/12 13:14 EST		0	Hail (1.75 in)
	06/01/12 13:14 EST		0	Source: Public

The hail report was relayed from the NSSL Shave project.

NELSON COUNTY --- 1.3 ENE PINEY RIVER [37.73, -79.00]

	06/01/12 13:15 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/01/12 13:15 EST		0	Source: NWS Storm Survey

Several large trees were uprooted from strong thunderstorm winds.

LOUDOUN COUNTY --- 1.8 ENE LEESBURG MUNI [39.09, -77.52]

	06/01/12 13:19 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 13:19 EST		0	Source: NWS Employee

Trees were blown down at the intersection of Route 7 and River Creek Parkway.

ALBEMARLE COUNTY --- 0.9 NE COVESVILLE [37.89, -78.71]

	06/01/12 13:50 EST		0	Hail (1.00 in)
	06/01/12 13:50 EST		0	Source: 911 Call Center

Hail fell along Highway 29.

CHARLOTTESVILLE (C) COUNTY --- 2.2 NE CHARLOTTESVILLE [38.05, -78.47]

	06/01/12 14:20 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 14:20 EST		0	Source: 911 Call Center

A tree was blown down at Allwood Ln. and Rio Rd.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FALLS CHURCH (C) COUNTY --- 0.9 NW FALLS CHURCH [38.89, -77.19]				
	06/01/12 14:27 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/01/12 14:27 EST		0	Source: Broadcast Media
Trees were blown down at the Poplar Heights Pool.				
FALLS CHURCH (C) COUNTY --- 1.1 NE FALLS CHURCH [38.89, -77.16]				
	06/01/12 14:28 EST		0	Thunderstorm Wind (EG 52 kt)
	06/01/12 14:28 EST		0	Source: Trained Spotter
Small branches were knocked down from strong thunderstorm winds along with pea size hail.				
ALBEMARLE COUNTY --- 0.7 NNE GILBERT [38.14, -78.36]				
	06/01/12 14:33 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 14:33 EST		0	Source: Department of Highways
Trees were blown down along Gilbert Station Rd.				
STAFFORD COUNTY --- 0.9 NNW RECTORY [38.49, -77.36]				
	06/01/12 14:33 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 14:33 EST		0	Source: Emergency Manager
A tree was blown down along Widewater Road.				
FAIRFAX COUNTY --- 0.7 NNW CHESTERBROOK WOODS [38.94, -77.18]				
	06/01/12 14:35 EST		1.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 14:35 EST		0	Source: Fire Department/Rescue
Trees were knocked down in the town of McLean from strong thunderstorm winds.				
ORANGE COUNTY --- 0.6 SSE BARBOURSVILLE [38.16, -78.28]				
	06/01/12 14:40 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/01/12 14:40 EST		0	Source: 911 Call Center
A small tree blown down by strong thunderstorm winds was blocking a school bus along Vineyard Rd.				
ORANGE COUNTY --- 0.3 SE ORANGE [38.25, -78.12]				
	06/01/12 14:56 EST		0	Hail (1.00 in)
	06/01/12 14:56 EST		0	Source: Public
FAUQUIER COUNTY --- 0.5 NE REMINGTON [38.53, -77.79]				
	06/01/12 15:27 EST		15K	Thunderstorm Wind (EG 66 kt)
	06/01/12 15:27 EST		0	Source: Fire Department/Rescue
Damage to 6 to 12 homes off of Justin Court in Remington was reported from strong thunderstorm winds.				
PRINCE WILLIAM COUNTY --- 2.2 SE BUCKHALL [38.71, -77.40]				
	06/01/12 16:08 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/01/12 16:08 EST		0	Source: Public
Several branches were knocked off of trees along Hillview Court.				
PRINCE WILLIAM COUNTY --- 2.0 E BUCKHALL [38.73, -77.39]				
	06/01/12 16:10 EST		0.30K	Thunderstorm Wind (EG 57 kt)
	06/01/12 16:10 EST		0	Source: Public
Numerous branches that were about 3 inches in diameter and 10 feet wide were blown down along Ramblewood Trail.				
FAIRFAX COUNTY --- 1.4 S BURKE [38.78, -77.27]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/01/12 16:23 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/01/12 16:23 EST		0	Source: Fire Department/Rescue

Trees were blown down in the town of Burke.

SPOTSYLVANIA COUNTY --- 1.4 W BROCKROAD [38.27, -77.70]

	06/01/12 16:23 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/01/12 16:23 EST		0	Source: Public

Large trees were uprooted along Fawn Lake Parkway.

KING GEORGE COUNTY --- 1.8 SW BERTHAVILLE [38.31, -77.14]

	06/01/12 18:06 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 18:06 EST		0	Source: 911 Call Center

A tree was blown down along Dahlgren Rd near Chotink.

KING GEORGE COUNTY --- 0.8 WSW ALLNUT [38.30, -77.11]

	06/01/12 18:08 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 18:08 EST		0	Source: 911 Call Center

A tree was blown down along Highway 301 near Chestnut Hill.

Low pressure both aloft and at the surface passed by to the west during the first. The warm front associated with the low moved through our region during this time. Plenty of air from the Gulf of Mexico and Atlantic Ocean ushered in copious amounts of moisture while the lift associated with the warm front was strong.

Showers and thunderstorms were able to mix down strong winds from aloft. Moderate instability also caused large hail in a few thunderstorms.

ALBEMARLE COUNTY --- 59.5 N MADISONVILLE [38.03, -78.50], 59.7 N MADISONVILLE [38.03, -78.50], 59.8 N MADISONVILLE [38.03, -78.50], 59.8 N MADISONVILLE [38.03, -78.50]

	06/01/12 14:20 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 16:20 EST		0	Source: Trained Spotter

Jefferson Park Avenue between Lane Road and Lee Street had flowing water in excess of 1 foot.

FAIRFAX COUNTY --- 0.7 S CHESTERBROOK GARDENS [38.89, -77.20], 0.6 S CHESTERBROOK GARDENS [38.89, -77.20], 0.6 SE CHESTERBROOK GARDENS [38.89, -77.19], 0.8 SE CHESTERBROOK GARDENS [38.89, -77.19]

	06/01/12 17:22 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: NWS Employee

Flowing water of at least one foot depth was over Shreve Road at the Washington and Old Dominion Trail. A nearby spotter received 3.06 inches.

FALLS CHURCH (C) COUNTY --- 0.7 N FALLS CHURCH [38.89, -77.18], 0.8 N FALLS CHURCH [38.89, -77.18], 0.9 N FALLS CHURCH [38.89, -77.18], 0.8 NNE FALLS CHURCH [38.89, -77.18]

	06/01/12 17:30 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 19:15 EST		0	Source: Public

Flash flooding on Lincoln Avenue at West Street.

FAIRFAX COUNTY --- 0.3 SE MERRIFIELD [38.87, -77.23], 0.4 NE MERRIFIELD [38.87, -77.23], 0.3 NNW MERRIFIELD [38.87, -77.23], 0.3 WSW MERRIFIELD [38.87, -77.24]

	06/01/12 17:50 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:00 EST		0	Source: Department of Highways

Gallows Road was closed between Porter Road and Lee Highway due to flash flooding. A nearby spotter observed 2.79 inches of rain.

FAIRFAX COUNTY --- 0.8 NNE ILDA [38.84, -77.25], 0.8 NNE ILDA [38.84, -77.24], 0.9 NNE ILDA [38.84, -77.24], 0.8 NNE ILDA [38.84, -77.25]

	06/01/12 17:55 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:00 EST		0	Source: Department of Highways

Leroy Place near Prosperity Avenue was closed due to flash flooding. A nearby rain gauge tallied 2.62 inches.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FAIRFAX COUNTY --- 2.8 S CLIFTON [38.74, -77.39], 2.4 SSW CLIFTON [38.75, -77.40], 2.0 S CLIFTON [38.75, -77.38], 2.8 S CLIFTON [38.74, -77.37], 3.5 S CLIFTON [38.73, -77.38]				
	06/01/12 18:00 EST		0	Flash Flood (due to Heavy Rain)
	06/01/12 20:00 EST		0	Source: Fire Department/Rescue
Yates Ford Road was flooded and closed near the bridge over Bull Run. A nearby rain gauge tallied 2.60 inches.				
FAIRFAX COUNTY --- 1.4 S KENMORE [38.93, -77.27], 1.6 S KENMORE [38.93, -77.27], 1.6 N VIENNA [38.92, -77.27], 1.8 SSE KENMORE [38.92, -77.26], 1.4 SSE KENMORE [38.93, -77.26]				
	06/02/12 00:00 EST		0	Flood (due to Heavy Rain)
	06/02/12 06:00 EST		0	Source: Department of Highways
Old Courthouse road was flooded and closed at Wolftrap Creek. Several other roads were closed in the county as well. A nearby spotter observed 2.37 inches of rain.				
Low pressure tracked through the Ohio Valley and into the Great Lakes. The warm front associated with this system passed through our region during the first. Plenty of moisture from the Gulf of Mexico and the Atlantic Ocean combined with strong forcing associated with the warm front, causing thunderstorms to develop. Nearly saturated low levels and training activity supported very heavy rainfall and flash flooding was reported. The highest rainfall total observed was in the City of Falls Church, where 3.54 inches fell.				
CLARKE COUNTY --- 0.4 ENE BOYCE [39.10, -78.04]				
	06/12/12 12:43 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/12/12 12:43 EST		0	Source: 911 Call Center
A tree was blown down and blocked Pyletown Road near Route 340.				
MADISON COUNTY --- 0.4 NNE LOCUST DALE [38.34, -78.13]				
	06/12/12 20:33 EST		3K	Thunderstorm Wind (EG 57 kt)
	06/12/12 20:33 EST		0	Source: 911 Call Center
Half a dozen trees were knocked down along Fordshop Road near Route 29 and Oakpark Road Route 15.				
MADISON COUNTY --- 1.8 N LOCUST DALE [38.36, -78.13]				
	06/12/12 20:33 EST		0	Thunderstorm Wind (MG 62 kt)
	06/12/12 20:33 EST		0	Source: Trained Spotter
The spotter measured a 70 mph wind gust with a weather station hooked up at their house.				
A cold front combined with an upper-level trough crossed over the area during the evening of the 12th. This along with the right entrance of a jet streak over northern Virginia helped trigger severe thunderstorms in the evening hours.				
ROCKINGHAM COUNTY --- 1.5 NW BRIDGEWATER [38.40, -78.99]				
	06/18/12 16:10 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/18/12 16:10 EST		0	Source: Public
Large trees and limbs were blown down from strong thunderstorm winds along Hill Gap Rd.				
ROCKINGHAM COUNTY --- 0.6 S MONTEZUMA [38.41, -78.98]				
	06/18/12 16:14 EST		0	Hail (1.50 in)
	06/18/12 16:14 EST		1K	Source: Public
Large hail fell for several minutes and damaged a corn crop along Dry River Rd.				
ROCKINGHAM COUNTY --- 0.4 WNW BRIDGEWATER [38.38, -78.98]				
	06/18/12 16:30 EST		0	Hail (1.00 in)
	06/18/12 16:30 EST		0	Source: Public
A private company estimated that hail of around 1.00 inch fell during a strong thunderstorm.				
ROCKINGHAM COUNTY --- 0.9 SE BRIDGEWATER ARPT [38.36, -78.96]				
	06/18/12 16:41 EST		0.50K	Thunderstorm Wind (EG 57 kt)
	06/18/12 16:41 EST		0	Source: Public

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Tree limbs were blown down by strong thunderstorm winds. Also, damage from the thunderstorm was reported half a mile south of the airport along Airport Rd.				
ROCKINGHAM COUNTY --- 1.0 SE BRIDGEWATER ARPT [38.36, -78.96]				
	06/18/12 16:42 EST		3K	Thunderstorm Wind (EG 70 kt)
	06/18/12 16:42 EST		0	Source: Public
There was damage caused by strong thunderstorm winds to shed doors, siding was peeled away from the house and multiple trees and tree limbs were blown down. Hail also fell but the size was unobserved.				
ROCKINGHAM COUNTY --- 1.3 SE BRIDGEWATER ARPT [38.36, -78.95]				
	06/18/12 16:45 EST		1.50K	Thunderstorm Wind (EG 70 kt)
	06/18/12 16:45 EST		0	Source: Public
Along Airport Rd, a healthy walnut tree had 6-10 inch limbs snapped by strong thunderstorm winds. A plywood roof panel was blown off of a shed and a ventilator was ripped off a garage roof. Also, an A-frame swing set was blown into the neighboring yard.				
ROCKINGHAM COUNTY --- 1.1 SSW MT CRAWFORD [38.36, -78.94]				
	06/18/12 16:46 EST		0	Hail (1.00 in)
	06/18/12 16:46 EST		0	Source: Public
A member of the public reported large hail that fell along Main Street in Mount Crawford.				
Southerly wind through the day on the 18th helped bring moist air into central and northern Virginia. As temperatures reached their maximum value during the late afternoon hours, thunderstorms were triggered across the higher terrain some of which produced severe winds.				
(VA-Z052) PRINCE WILLIAM, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE				
	06/20/12 13:00 EST		0	Heat
	06/20/12 18:00 EST		0	
Strong subsidence associated with upper-level high pressure caused hot conditions on the 20th. A southerly flow around high pressure off the coast ushered in high humidity during this time. The combination of the heat and humidity caused heat indices to reach 105 degrees in some locations.				
(VA-Z052) PRINCE WILLIAM, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE				
	06/21/12 14:00 EST		0	Heat
	06/21/12 17:00 EST		0	
Strong subsidence associated with upper-level high pressure caused hot conditions on the 21st. A southerly flow around high pressure off the coast ushered in high humidity during this time. The combination of the heat and humidity caused heat indices to reach 105 degrees in some locations.				
ALBEMARLE COUNTY --- 1.6 SW SCOTTSVILLE [37.79, -78.52]				
	06/21/12 18:18 EST		0.30K	Thunderstorm Wind (EG 52 kt)
	06/21/12 18:18 EST		0	Source: Public
Small tree limbs were blown down by strong thunderstorm winds along James River Rd.				
Large values of instability over central Virginia on the afternoon of the 21st and lift provided by the passage of an upper-level shortwave, triggered scattered thunderstorms during the evening. Some severe winds were mixed down to the surface in the heavier thunderstorms.				
MADISON COUNTY --- 0.6 WNW WOODBERRY FOREST [38.28, -78.14]				
	06/22/12 12:51 EST		15K	Thunderstorm Wind (EG 61 kt)
	06/22/12 12:51 EST		0	Source: Emergency Manager
Thunderstorm wind gusts knocked down 5-10 trees and collapsed a barn. A downed tree damaged rain gutters of a dwelling.				
NELSON COUNTY --- 3.4 E NORWOOD [37.64, -78.77]				
	06/22/12 13:15 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/22/12 13:15 EST		0	Source: Post Office
Members of the public reported trees blocking Norwood Road and Route 56.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SPOTSYLVANIA COUNTY --- 0.2 WSW FOUR MILE FORK [38.25, -77.48]				
	06/22/12 14:38 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 14:38 EST		0	Source: 911 Call Center
A tree was blown down near the intersection of Ironwood Lane and Persimmon Lane.				
SPOTSYLVANIA COUNTY --- 2.1 NW SUMMIT [38.22, -77.45]				
	06/22/12 14:43 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 14:43 EST		0	Source: Amateur Radio
Trees and branches were blown down near the intersection of US 17 and Massaponax Church Road.				
SPOTSYLVANIA COUNTY --- 1.7 NNW SUMMIT [38.22, -77.44]				
	06/22/12 14:47 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 14:47 EST		0	Source: 911 Call Center
A tree was knocked down across Benchmark Road near Mills Dr.				
SPOTSYLVANIA COUNTY --- 0.3 NE HAMILTON CROSSING [38.25, -77.43]				
	06/22/12 14:48 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 14:48 EST		0	Source: 911 Call Center
A tree was blown down across Benchmark Rd near Tidewater Trail.				
STAFFORD COUNTY --- 0.8 WSW WHITE OAK [38.30, -77.38]				
	06/22/12 14:52 EST		0	Hail (1.00 in)
	06/22/12 14:52 EST		0	Source: Public
Some quarter size hail stones were mixed with a large quantity of smaller hail along Joes Road.				
STAFFORD COUNTY --- 0.8 WSW WHITE OAK [38.30, -77.38]				
	06/22/12 14:52 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 14:52 EST		0	Source: Public
A pine tree was blown down along Joes Road from strong thunderstorm winds.				
SHENANDOAH COUNTY --- 0.8 ENE LEBANON CHURCH [39.06, -78.37]				
	06/22/12 16:07 EST		0.75K	Thunderstorm Wind (EG 52 kt)
	06/22/12 16:07 EST		0	Source: Trained Spotter
Numerous branches were knocked down including a few large branches near the intersection of Middle Road and Route 55.				
FREDERICK COUNTY --- 1.6 SSE KERNSTOWN [39.11, -78.19]				
	06/22/12 16:25 EST		0.20K	Thunderstorm Wind (EG 50 kt)
	06/22/12 16:25 EST		0	Source: Trained Spotter
Numerous small branches were blown down around the neighborhood.				
FREDERICK COUNTY --- 0.3 ESE BURNING KNOLLS [39.17, -78.12]				
	06/22/12 16:37 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 16:37 EST		0	Source: Trained Spotter
Branches and some trees 6-12 inches in diameter were blown down.				
CLARKE COUNTY --- 4.3 ESE CLAYTONVILLE [39.06, -77.94]				
	06/22/12 16:51 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 16:51 EST		0	Source: Trained Spotter
Tree branches were blown down and the spotter reported extremely windy conditions.				
LOUDOUN COUNTY --- 2.2 E ROUND HILL [39.13, -77.78]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/22/12 17:13 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/22/12 17:13 EST		0	Source: Trained Spotter
Large branches were blown down by strong thunderstorm winds.				
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LOUDOUN COUNTY --- 2.7 ENE ROUND HILL [39.14, -77.77]	06/22/12 17:14 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:14 EST		0	Source: Trained Spotter
Numerous small branches were blown down. The spotter said that winds seemed extremely strong.				
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LOUDOUN COUNTY --- 0.5 N WHEATLAND [39.19, -77.67]	06/22/12 17:15 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/22/12 17:15 EST		0	Source: NWS Employee
There was tree damage near Route 9 about half a mile east of the Berlin Turnpike.				
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LOUDOUN COUNTY --- 2.4 WSW PURCELLVILLE [39.14, -77.76]	06/22/12 17:15 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:15 EST		0	Source: Trained Spotter
Several trees were split with multiple 6-8 inch branches blown down.				
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LOUDOUN COUNTY --- 1.0 S PURCELLVILLE [39.13, -77.72]	06/22/12 17:16 EST		0.20K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:16 EST		0	Source: Trained Spotter
Several branches were knocked down.				
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LOUDOUN COUNTY --- 1.1 SSE PURCELLVILLE [39.14, -77.71]	06/22/12 17:17 EST		2K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:17 EST		0	Source: Trained Spotter
Six to twelve 3 year old cherry trees were blown down by thunderstorm wind gusts.				
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LOUDOUN COUNTY --- 2.0 S PURCELLVILLE [39.12, -77.72]	06/22/12 17:17 EST		0.20K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:17 EST		0	Source: Trained Spotter
Numerous branches were blown down.				
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LOUDOUN COUNTY --- 1.0 ESE PURCELLVILLE [39.14, -77.70]	06/22/12 17:18 EST		1.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:18 EST		0	Source: Trained Spotter
A 6-8 inch diameter tree was knocked down over the Washington and Old Dominion Bike Trail. Numerous branches were also blown down along the trail.				
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LOUDOUN COUNTY --- 0.7 WSW MOUNTVILLE [39.03, -77.71]	06/22/12 17:30 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:30 EST		0	Source: 911 Call Center
A tree was knocked down near the intersection of Snickersville Turnpike and Mountville Road.				
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LOUDOUN COUNTY --- 2.2 ENE OATLANDS [39.04, -77.58]	06/22/12 17:51 EST		0.20K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:51 EST		0	Source: NWS Employee
There was damage to pine tree limbs from strong thunderstorm winds.				
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LOUDOUN COUNTY --- 0.2 E ARCOLA [38.95, -77.53]	06/22/12 17:58 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/22/12 17:58 EST		0	Source: NWS Employee

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Small to medium tree branches were blown down and broken.				
LOUDOUN COUNTY --- 0.4 E WATSON [39.00, -77.57]				
	06/22/12 17:58 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/22/12 17:58 EST		0	Source: NWS Employee
A tree was knocked down by strong thunderstorm winds.				
LOUDOUN COUNTY --- 2.1 WSW STERLING [38.99, -77.47]				
	06/22/12 18:14 EST		0.30K	Thunderstorm Wind (EG 50 kt)
	06/22/12 18:14 EST		0	Source: NWS Employee
A medium size branch was snapped off a tree along Old Ox Road.				
ALBEMARLE COUNTY --- 24.3 S HOWARDSVILLE [37.38, -78.68]				
	06/22/12 18:26 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 18:26 EST		0	Source: 911 Call Center
Several large trees were knocked down near Edge Valley Rd.				
ALBEMARLE COUNTY --- 2.0 NNW NORTH GARDEN [37.96, -78.66]				
	06/22/12 18:27 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 18:27 EST		0	Source: 911 Call Center
Trees were knocked down near Plank Rd. and Monacan Trail.				
ALBEMARLE COUNTY --- 2.9 W RED HILL [37.97, -78.67]				
	06/22/12 18:27 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/30/12 18:27 EST		0	Source: 911 Call Center
Numerous trees were blown down along Plank Road.				
MADISON COUNTY --- 1.0 NNE PRATTS [38.36, -78.27]				
	06/22/12 19:15 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/22/12 19:15 EST		0	Source: Trained Spotter
Branches were down along Fairground Road.				
ORANGE COUNTY --- 0.5 ESE ORANGE [38.25, -78.11]				
	06/22/12 19:27 EST		5K	Thunderstorm Wind (EG 52 kt)
	06/22/12 19:27 EST		0	Source: Trained Spotter
Trees were down near Orange.				
<p>An upper-level trough and associated cold front moved across Maryland, northern Virginia and eastern West Virginia during the afternoon and evening of the 22nd. High humidity and instability values provided the ingredients for severe storms to develop early in the afternoon and linger into the late evening hours.</p>				
(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z029) PAGE, (VA-Z502) SOUTHERN FAUQUIER				
	06/23/12 02:15 EST		0	Dense Fog
	06/23/12 07:30 EST		0	
<p>High pressure overhead caused mainly clear skies and light winds during the early morning hours of the 23rd. High amounts of low-level moisture combined with radiational cooling, causing areas of dense fog to develop.</p>				
ORANGE COUNTY --- 0.9 NNE EHEART [38.21, -78.31]				
	06/24/12 14:29 EST		0	Hail (1.75 in)
	06/24/12 14:29 EST		0	Source: Public
Golf ball sized hail was reported near Ehart.				
ORANGE COUNTY --- 1.5 SSW MONTPELIER [38.21, -78.19]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/24/12 14:42 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/24/12 14:42 EST		0	Source: Public
Branches were down along the roadway.				
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PAGE COUNTY --- 0.5 NNE FAIRVIEW [38.66, -78.43]				
	06/24/12 22:36 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	06/24/12 22:36 EST		0	Source: Public
Tree limbs were down due to thunderstorm winds.				
An upper-level disturbance passed through the region in a northwest flow aloft. Moderate instability combined with forcing from the upper-level disturbance to trigger showers and thunderstorms. A few thunderstorms produced large hail and damaging winds.				
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MANASSAS (C) COUNTY --- 0.4 SSW MANASSAS [38.74, -77.48]				
	06/24/12 23:00 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/24/12 23:00 EST		0	Source: Trained Spotter
A tree limb was snapped in thunderstorm winds.				
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PRINCE WILLIAM COUNTY --- 1.6 NW CANOVA [38.70, -77.45]				
	06/24/12 23:08 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/24/12 23:08 EST		0	Source: Trained Spotter
Trees fell onto wires along Abbie Lane.				
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PAGE COUNTY --- 3.0 E FAIRVIEW [38.65, -78.37]				
	06/24/12 23:28 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/24/12 23:28 EST		0	Source: Trained Spotter
Several trees were down across Dry Run Road in Luray.				
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ALBEMARLE COUNTY --- 3.4 ENE WHITE HALL [38.13, -78.61]				
	06/25/12 11:51 EST		0	Thunderstorm Wind (EG 50 kt)
	06/25/12 11:51 EST		0	Source: Trained Spotter
Small branches were blown down.				
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ALBEMARLE COUNTY --- 4.3 N LINDSAY [38.14, -78.24]				
	06/25/12 12:32 EST		5K	Thunderstorm Wind (EG 70 kt)
	06/25/12 12:32 EST		0	Source: Trained Spotter
Power poles were snapped and multiple trees were blown down.				
An upper-level disturbance passed through the region in a northwest flow aloft. Moderate instability combined with forcing from the upper-level disturbance to trigger showers and thunderstorms. A few thunderstorms produced large hail and damaging winds.				
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(VA-Z036) NELSON, (VA-Z040) RAPPAHANNOCK				
	06/29/12 12:00 EST		0	Heat
	06/29/12 18:00 EST		0	
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(VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE, (VA-Z502) SOUTHERN FAUQUIER				
	06/29/12 12:00 EST		0	Excessive Heat
	06/29/12 18:00 EST		0	
Plenty of moisture from the Gulf of Mexico caused high humidity during the 29th. Upper-level high pressure along with sunshine caused extremely hot conditions. The combination of the heat and humidity caused heat indices to be near or above 105 degrees.				
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HIGHLAND COUNTY --- 1.4 SW MILL GAP [38.31, -79.72]				
	06/29/12 19:35 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 19:35 EST		0	Source: COOP Observer

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A large apple tree was down.				
HIGHLAND COUNTY --- 0.6 S MONTEREY [38.41, -79.58]				
	06/29/12 19:39 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 19:39 EST		0	Source: State Official
Multiple trees were down across the county.				
AUGUSTA COUNTY --- 0.5 WSW DEERFIELD [38.20, -79.41]				
	06/29/12 19:57 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 19:57 EST		0	Source: Trained Spotter
Trees were down.				
HARRISONBURG (C) COUNTY --- 0.1 E HARRISONBURG [38.45, -78.87]				
	06/29/12 19:59 EST		0	Thunderstorm Wind (MG 60 kt)
	06/29/12 19:59 EST		0	Source: Mesonet
A wind gust of 69 mph was measured at Harrisonburg.				
AUGUSTA COUNTY --- 0.5 W PARNASSUS [38.30, -79.13]				
	06/29/12 20:00 EST		0	Thunderstorm Wind (MG 57 kt)
	06/29/12 20:00 EST		0	Source: Mesonet
A wind gust of 66 mph was measured.				
AUGUSTA COUNTY --- 0.7 WSW CHURCHVILLE [38.23, -79.16]				
	06/29/12 20:05 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:05 EST		0	Source: Trained Spotter
Trees were down.				
AUGUSTA COUNTY --- 0.5 SW MT SOLON [38.34, -79.09]				
	06/29/12 20:07 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:07 EST		0	Source: Trained Spotter
Trees were down in Mount Solon.				
ROCKINGHAM COUNTY --- 0.8 SW MONTEZUMA [38.41, -78.99]				
	06/29/12 20:10 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:10 EST		0	Source: Public
Numerous trees were down in Montezuma.				
STAUNTON (C) COUNTY --- 0.7 NE STAUNTON [38.16, -79.06]				
	06/29/12 20:10 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:10 EST		0	Source: State Official
Trees and power lines were down throughout the city.				
WAYNESBORO (C) COUNTY --- 1.2 W WAYNESBORO [38.07, -78.90]				
	06/29/12 20:16 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:16 EST		0	Source: Emergency Manager
Fallen trees damaged 10 apartments in the 800 Block of Lyndhurst Road in Waynesboro.				
AUGUSTA COUNTY --- 0.3 W VERONA [38.20, -79.01]				
	06/29/12 20:18 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:18 EST		0	Source: Trained Spotter
Trees were down in Verona.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ROCKINGHAM COUNTY --- 1.5 SE GROTTTOES [38.25, -78.81]				
	06/29/12 20:18 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:18 EST		0	Source: Trained Spotter
Many large trees were down.				
NELSON COUNTY --- 4.6 WNW MARTINS STORE [37.92, -78.95]				
	06/29/12 20:20 EST		0	Thunderstorm Wind (MG 76 kt)
	06/29/12 20:20 EST		0	Source: Mesonet
A wind gust of 87 mph was measured at Wintergreen.				
SHENANDOAH COUNTY --- 0.3 WNW BOWMAN [38.80, -78.59]				
	06/29/12 20:20 EST		1K	Thunderstorm Wind (MG 57 kt)
	06/29/12 20:20 EST		0	Source: COOP Observer
A large tree was split. Another tree was uprooted.				
FREDERICK COUNTY --- 2.1 N MOUNTAIN FALLS [39.15, -78.40]				
	06/29/12 20:22 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:22 EST		0	Source: NWS Employee
Numerous trees down in Wild Acres.				
NELSON COUNTY --- LOVINGSTON [37.77, -78.88]				
	06/29/12 20:22 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:22 EST		0	Source: Emergency Manager
A large tree was down. A firefighter was injured while cleaning up the tree debris.				
PAGE COUNTY --- 0.9 ESE LURAY [38.66, -78.46]				
	06/29/12 20:22 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:22 EST		0	Source: Amateur Radio
Multiple trees were down and a roof was damaged.				
PAGE COUNTY --- 1.1 WSW STANLEY [38.57, -78.54]				
	06/29/12 20:22 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:22 EST		0	Source: Trained Spotter
Trees were down near Stanley.				
SHENANDOAH COUNTY --- 0.3 SSE WOODSTOCK [38.88, -78.52]				
	06/29/12 20:22 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:22 EST		0	Source: Emergency Manager
Trees were down on houses, roads, and cars. Power lines were down throughout the county.				
AUGUSTA COUNTY --- 0.4 WSW NEW HOPE [38.20, -78.91]				
	06/29/12 20:24 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:24 EST		0	Source: Trained Spotter
Trees were down in New Hope.				
AUGUSTA COUNTY --- 1.3 SW WILDA [38.01, -79.10]				
	06/29/12 20:24 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:24 EST		0	Source: Trained Spotter
At least a dozen trees were down.				
PAGE COUNTY --- 0.5 NNE FAIRVIEW [38.66, -78.43]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 20:26 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/29/12 20:26 EST		0	Source: Trained Spotter
Tree limbs were down in Fairview.				
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PAGE COUNTY --- 0.6 ESE LURAY [38.67, -78.46]	06/29/12 20:26 EST		0	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:26 EST		0	Source: Trained Spotter
A fireworks stand was demolished.				
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PAGE COUNTY --- 1.4 WNW COMERTOWN [38.51, -78.62]	06/29/12 20:26 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 20:26 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Shenandoah.				
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ALBEMARLE COUNTY --- 0.9 S EARLYSVILLE [38.16, -78.48]	06/29/12 20:30 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:30 EST		0	Source: Public
Numerous large trees were down in and around Earlysville.				
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GREENE COUNTY --- 1.2 S STANDARDSVILLE [38.28, -78.43]	06/29/12 20:35 EST		2K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:35 EST		0	Source: Public
Several pine trees were toppled over near Lawsons Farm Road and Lawsons Farm Circle.				
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FREDERICK COUNTY --- 0.4 W BURNING KNOLLS [39.17, -78.14]	06/29/12 20:39 EST		0	Thunderstorm Wind (MG 55 kt)
	06/29/12 20:39 EST		0	Source: Mesonet
A wind gust of 63 mph was measured.				
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GREENE COUNTY --- 1.2 SSE STANDARDSVILLE [38.29, -78.42]	06/29/12 20:39 EST		2K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:39 EST		0	Source: Trained Spotter
Four large trees were down.				
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WINCHESTER (C) COUNTY --- 3.1 N WINCHESTER [39.17, -78.17]	06/29/12 20:39 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:39 EST		0	Source: Amateur Radio
A tree was down along Tasker Road.				
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ALBEMARLE COUNTY --- 0.3 ESE RED HILL [37.97, -78.61]	06/29/12 20:40 EST		10K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:40 EST		0	Source: Trained Spotter
A mature oak tree was blown into a house along Plank Road. Extensive roof and significant structural damage occurred.				
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FREDERICK COUNTY --- 0.5 NW BURNING KNOLLS [39.17, -78.14]	06/29/12 20:40 EST		10K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:40 EST		0	Source: Emergency Manager
A tree fell onto a house.				
<hr/>				
FREDERICK COUNTY --- 0.9 S NAIN [39.22, -78.20]	06/29/12 20:40 EST		10K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:40 EST		0	Source: State Official

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree fell onto a house with one entrapment along Indian Hollow Road.				
WARREN COUNTY --- 0.4 NW FRONT ROYAL [38.92, -78.18]				
	06/29/12 20:40 EST		10K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:40 EST		0	Source: Emergency Manager
Numerous trees were down.				
RAPPAHANNOCK COUNTY --- 1.6 SE SPERRYVILLE [38.66, -78.23]				
	06/29/12 20:42 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:42 EST		0	Source: COOP Observer
Trees were down in Sperryville.				
ALBEMARLE COUNTY --- 2.9 N IVY [38.09, -78.60]				
	06/29/12 20:43 EST	1	0	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:43 EST		0	Source: State Official
A male was fatally wounded from a falling tree.				
Direct Fatalities: M????				
FREDERICK COUNTY --- 1.0 WSW ALBIN [39.21, -78.20]				
	06/29/12 20:43 EST		10K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:43 EST		0	Source: Trained Spotter
A few trees were knocked down onto trailer homes near Route 37 and US 522.				
RAPPAHANNOCK COUNTY --- 0.8 SE WASHINGTON [38.71, -78.16]				
	06/29/12 20:44 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:44 EST		0	Source: State Official
Trees were down across the county.				
SHENANDOAH COUNTY --- 0.2 N STRASBURG [38.98, -78.37]				
	06/29/12 20:44 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 20:44 EST		0	Source: Mesonet
A wind gust of 50 knots was measured near Strasburg.				
WINCHESTER (C) COUNTY --- 3.6 N WINCHESTER [39.18, -78.17]				
	06/29/12 20:44 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:44 EST		0	Source: Trained Spotter
Trees fell onto houses.				
ALBEMARLE COUNTY --- 1.7 NNE ADVANCE MILLS [38.20, -78.44]				
	06/29/12 20:45 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:45 EST		0	Source: Trained Spotter
Several trees and branches were down. The largest tree was about 15 inches in diameter.				
CLARKE COUNTY --- 0.6 W BERRYVILLE [39.15, -77.98]				
	06/29/12 20:45 EST		5K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:45 EST		0	Source: Amateur Radio
Multiple trees were down in Berryville.				
FREDERICK COUNTY --- 0.5 NNE WINCHESTER ARPT [39.16, -78.15]				
	06/29/12 20:45 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:45 EST		0	Source: Public

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was knocked over onto a tractor trailer along US 50.				
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CHARLOTTESVILLE (C) COUNTY --- 0.9 ENE CHARLOTTESVILLE [38.04, -78.49]	06/29/12 20:46 EST		50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:46 EST		0	Source: Newspaper
Several trees fell onto houses.				
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ALBEMARLE COUNTY --- 0.1 SE CROZET [38.07, -78.70]	06/29/12 20:48 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:48 EST		0	Source: Trained Spotter
Several trees were down. A male was injured when a tree fell onto his car on the 5600 block of Rockfish Gap Turnpike.				
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ALBEMARLE COUNTY --- 0.8 E KEENE [37.87, -78.56]	06/29/12 20:48 EST	1	0	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:48 EST	3	0	Source: State Official
A female driver was fatally wounded when a tree fell onto her as she exited her car after encountering a fallen tree in the roadway. Three other males were also injured by the falling tree.				
Direct Fatalities: F????				
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MADISON COUNTY --- 0.6 ESE MADISON [38.38, -78.26]	06/29/12 20:48 EST		10K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:48 EST		0	Source: Emergency Manager
Numerous trees and power lines were down throughout Madison County.				
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WINCHESTER (C) COUNTY --- 3.7 N WINCHESTER [39.18, -78.17]	06/29/12 20:48 EST		2K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:48 EST		0	Source: Trained Spotter
Five trees were down near the intersection of Wolfe and Washington.				
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FREDERICK COUNTY --- 0.2 ENE WINCHESTER ARPT [39.15, -78.15]	06/29/12 20:55 EST		0	Thunderstorm Wind (MG 53 kt)
	06/29/12 20:55 EST		0	Source: AWOS
A wind gust of 61 mph was measured at the Winchester Airport.				
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CLARKE COUNTY --- 0.9 WSW BERRYVILLE [39.15, -77.99]	06/29/12 20:56 EST		1K	Thunderstorm Wind (EG 52 kt)
	06/29/12 20:56 EST		0	Source: NWS Employee
Tree limbs were down electrical wires.				
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CULPEPER COUNTY --- 0.6 S CULPEPER [38.47, -78.00]	06/29/12 20:56 EST		25K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:56 EST		0	Source: State Official
Trees were down on houses.				
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CLARKE COUNTY --- 7.0 E CLAYTONVILLE [39.06, -77.89]	06/29/12 21:00 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:00 EST		0	Source: Public
Large trees were blocking the intersection of Route 601 and Mount Weather.				
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ORANGE COUNTY --- 0.5 ESE ORANGE [38.25, -78.11]	06/29/12 21:00 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:00 EST		0	Source: Amateur Radio

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous four to six inch limbs were down.				
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ORANGE COUNTY --- 0.7 ESE UNIONVILLE [38.27, -77.96]	06/29/12 21:00 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:00 EST		0	Source: Trained Spotter
Trees were down on Route 20 and Route 522.				
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LOUDOUN COUNTY --- 1.0 SW BLUEMONT [39.11, -77.83]	06/29/12 21:01 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:01 EST		0	Source: Amateur Radio
Numerous trees were blocking a road.				
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LOUDOUN COUNTY --- 0.9 S PURCELLVILLE [39.14, -77.72]	06/29/12 21:05 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:05 EST		0	Source: NWS Employee
A tree was down on a house along the 400 block of West Main Street.				
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LOUDOUN COUNTY --- 0.9 SSW PURCELLVILLE [39.14, -77.72]	06/29/12 21:05 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:05 EST		0	Source: NWS Employee
A large tree was uprooted.				
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LOUDOUN COUNTY --- 1.4 ESE PURCELLVILLE [39.14, -77.70]	06/29/12 21:05 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:05 EST		0	Source: NWS Employee
A large tree was down, damaging a fence on Pickwick Street.				
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ORANGE COUNTY --- 0.5 SE EVERONA [38.30, -77.96]	06/29/12 21:05 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:05 EST		0	Source: Trained Spotter
A tree was blocking the roadway on Route 617.				
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LOUDOUN COUNTY --- 2.1 NE LOVETTSVILLE [39.29, -77.60]	06/29/12 21:08 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 21:08 EST		0	Source: Mesonet
A wind gust of 60 mph was measured near Lovettsville.				
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FAUQUIER COUNTY --- MARSHALL [38.87, -77.85]	06/29/12 21:09 EST		20K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:09 EST		0	Source: Trained Spotter
Numerous trees were down along roadways. Some fell into houses and cars.				
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LOUDOUN COUNTY --- 1.4 NE TAYLORSTOWN [39.26, -77.56]	06/29/12 21:09 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:09 EST		0	Source: Public
Multiple large trees were down on Furnace Mountain Road, making it impassible between Route 15 and Taylorstown Road.				
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LOUDOUN COUNTY --- 1.4 NNE WATERFORD [39.20, -77.59]	06/29/12 21:10 EST		10K	Thunderstorm Wind (EG 66 kt)
	06/29/12 21:10 EST		0	Source: Public
Damage occurred to the roof of a home. Many trees were snapped in half along Thicket Court.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LOUDOUN COUNTY --- 1.4 N OATLANDS [39.05, -77.62]				
	06/29/12 21:14 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:14 EST		0	Source: Public
A tree was down near the intersection of Route 15 and Gap Road.				
FAUQUIER COUNTY --- 0.7 NE MIDLAND WARRENTON AR [38.59, -77.71]				
	06/29/12 21:15 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 21:15 EST		0	Source: AWOS
A wind gust of 60 mph was measured at the Warrenton Airport.				
LOUDOUN COUNTY --- 1.0 W LEESBURG MUNI [39.08, -77.57]				
	06/29/12 21:15 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 21:15 EST		0	Source: AWOS
A wind gust of 60 mph was measured at the Leesburg Airport.				
LOUDOUN COUNTY --- 0.6 NNE STERLING [39.01, -77.42]				
	06/29/12 21:18 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:18 EST		0	Source: Trained Spotter
Maple tree tops were snapped off. Shingles were blown off roofs.				
PRINCE WILLIAM COUNTY --- 1.3 NW BRISTOW [38.73, -77.55]				
	06/29/12 21:19 EST		0	Thunderstorm Wind (MG 59 kt)
	06/29/12 21:19 EST		0	Source: Mesonet
A wind gust of 68 mph was measured near Nokesville.				
LOUDOUN COUNTY --- 0.8 WSW BELMONT [39.05, -77.51]				
	06/29/12 21:20 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 21:20 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Belmont.				
LOUDOUN COUNTY --- 1.3 NW LEESBURG MUNI [39.09, -77.57]				
	06/29/12 21:20 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 21:20 EST		0	Source: Mesonet
A wind gust around 50 knots was measured near Leesburg.				
LOUDOUN COUNTY --- 1.8 NE LEESBURG MUNI [39.09, -77.52]				
	06/29/12 21:20 EST		0	Thunderstorm Wind (MG 51 kt)
	06/29/12 21:20 EST		0	Source: Mesonet
A wind gust around 51 knots was measured near Leesburg.				
LOUDOUN COUNTY --- 2.0 SE ARCOLA GLASCOCK ARPT [38.91, -77.52]				
	06/29/12 21:20 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 21:20 EST		0	Source: Mesonet
A wind gust around 50 knots was measured near Arcola.				
LOUDOUN COUNTY --- 2.8 N ASHBURN [39.09, -77.49]				
	06/29/12 21:20 EST		0	Thunderstorm Wind (MG 55 kt)
	06/29/12 21:20 EST		0	Source: Mesonet
A wind gust 63 mph was measured near Belmont.				
PRINCE WILLIAM COUNTY --- 1.4 S GAINESVILLE [38.78, -77.60]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 21:20 EST		0	Thunderstorm Wind (MG 53 kt)
	06/29/12 21:20 EST		0	Source: Mesonet
A wind gust of 61 mph was measured near Gainesville.				
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LOUDOUN COUNTY --- 2.1 WSW STERLING [38.99, -77.47]	06/29/12 21:21 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:21 EST		0	Source: NWS Employee
Large limbs were down along Route 606.				
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STAFFORD COUNTY --- 1.0 NNW BERE A [38.36, -77.53]	06/29/12 21:21 EST		0	Thunderstorm Wind (MG 57 kt)
	06/29/12 21:21 EST		0	Source: Mesonet
A wind gust of 66 mph was measured.				
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LOUDOUN COUNTY --- 0.7 NE ASHBURN [39.06, -77.47]	06/29/12 21:22 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:22 EST		0	Source: NWS Employee
A deck was partially removed from a townhouse.				
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LOUDOUN COUNTY --- 0.8 ENE ASHBURN [39.06, -77.47]	06/29/12 21:22 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:22 EST		0	Source: NWS Employee
A wind gust was estimated to be around 70 mph.				
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LOUDOUN COUNTY --- 0.9 WSW STERLING [38.99, -77.45]	06/29/12 21:22 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:22 EST		0	Source: NWS Employee
A tree was snapped near the intersection of Broderick and Moran.				
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LOUDOUN COUNTY --- 1.0 SSE ASHBURN [39.04, -77.47]	06/29/12 21:22 EST		0	Thunderstorm Wind (MG 58 kt)
	06/29/12 21:22 EST		0	Source: Mesonet
A wind gust of 67 mph was measured.				
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LOUDOUN COUNTY --- 1.1 WNW STERLING [39.01, -77.45]	06/29/12 21:22 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:22 EST		0	Source: NWS Employee
Small limbs were snapped on Broderick south of Waxpool.				
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LOUDOUN COUNTY --- 1.7 E RYAN [39.02, -77.45]	06/29/12 21:22 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:22 EST		0	Source: Public
Large limbs were snapped on the Loudoun County Parkway just south of the Washington and Old Dominion Trail.				
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LOUDOUN COUNTY --- 2.9 N STERLING [39.04, -77.42]	06/29/12 21:22 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:22 EST		0	Source: Trained Spotter
A small tree fell onto an unoccupied car in a driveway along Clear Spring Terrace.				
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STAFFORD COUNTY --- 0.1 SSW ROSEVILLE [38.47, -77.52]	06/29/12 21:22 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:22 EST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was blocking the roadway near the intersection of Mount View and Joshua Road.				
STAFFORD COUNTY --- 1.1 WNW RUBY [38.51, -77.54]				
	06/29/12 21:22 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:22 EST		0	Source: Public
Numerous trees were down along Arrowhead Drive.				
STAFFORD COUNTY --- 1.4 SSW GLENDIA [38.38, -77.54]				
	06/29/12 21:22 EST		0	Thunderstorm Wind (MG 61 kt)
	06/29/12 21:22 EST		0	Source: Public
A wind gust of 70 mph was measured near the intersection of Route 17 and Poplar Road.				
LOUDOUN COUNTY --- 0.7 N DULLES INTL ARPT [38.96, -77.45]				
	06/29/12 21:23 EST		0	Thunderstorm Wind (MG 62 kt)
	06/29/12 21:23 EST		0	Source: ASOS
A wind gust of 71 mph was measured at Dulles International Airport.				
LOUDOUN COUNTY --- 0.7 SSW BROAD RUN FARMS [39.02, -77.37]				
	06/29/12 21:23 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A large tree fell down over power lines. A power pole was broken off and wrapped into a tree.				
LOUDOUN COUNTY --- 0.9 NE BROAD RUN FARMS [39.04, -77.36]				
	06/29/12 21:23 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A tree was blocking the southbound Algonkian Parkway near Hardwood Forest Drive.				
LOUDOUN COUNTY --- 1.3 ENE STERLING [39.01, -77.41]				
	06/29/12 21:23 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A large tree fell onto a house.				
LOUDOUN COUNTY --- 1.4 NE BROAD RUN FARMS [39.04, -77.35]				
	06/29/12 21:23 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A tree fell across the roadway near the intersection of Lowes Island Boulevard and Saulty Drive.				
LOUDOUN COUNTY --- 1.8 E STERLING [39.00, -77.40]				
	06/29/12 21:23 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
Large and medium sized trees were down across roadways.				
LOUDOUN COUNTY --- 2.1 SSW BROAD RUN FARMS [39.00, -77.39]				
	06/29/12 21:23 EST		10K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A large tree fell into a townhouse along Sugarland Square.				
LOUDOUN COUNTY --- 2.1 SSW BROAD RUN FARMS [39.00, -77.39]				
	06/29/12 21:23 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:23 EST		0	Source: Trained Spotter
A small tree fell onto a parked car on Lincoln Avenue.				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LOUDOUN COUNTY --- 1.5 ESE ASHBURN [39.04, -77.45]				
	06/29/12 21:25 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 21:25 EST		0	Source: Mesonet
A wind gust around 50 knots was measured near Ashburn.				
LOUDOUN COUNTY --- 1.8 NW BROAD RUN FARMS [39.05, -77.39]				
	06/29/12 21:25 EST		0	Thunderstorm Wind (MG 54 kt)
	06/29/12 21:25 EST		0	Source: Mesonet
A wind gust of 62 mph was reported near Countryside.				
LOUDOUN COUNTY --- 2.7 SSE ARCOLA GLASCOCK ARPT [38.90, -77.52]				
	06/29/12 21:25 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 21:25 EST		0	Source: Mesonet
A wind gust around 50 knots was measured near Arcola.				
STAFFORD COUNTY --- 1.3 SE MOUNTAIN VIEW [38.46, -77.45]				
	06/29/12 21:25 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:25 EST		0	Source: Trained Spotter
Large Oak trees were down along the highway at Route 1 and Layhill Avenue.				
STAFFORD COUNTY --- 1.3 SE MOUNTAIN VIEW [38.46, -77.45]				
	06/29/12 21:25 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:25 EST		0	Source: Public
Numerous trees were down near the intersection of Holster Teen and Barn Road.				
STAFFORD COUNTY --- 2.1 NW BROOKE [38.40, -77.45]				
	06/29/12 21:25 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:25 EST		0	Source: Trained Spotter
Large oak trees were down on the highway at Route 1 and Layhill Avenue.				
FREDERICKSBURG (C) COUNTY --- 1.4 NW FREDERICKSBURG [38.32, -77.48]				
	06/29/12 21:26 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:26 EST		0	Source: Trained Spotter
Multiple trees were down near Fall Hill Avenue and Normandy Avenue.				
FREDERICKSBURG (C) COUNTY --- 2.4 WNW FREDERICKSBURG [38.31, -77.51]				
	06/29/12 21:26 EST		2K	Thunderstorm Wind (EG 52 kt)
	06/29/12 21:26 EST		0	Source: Trained Spotter
Multiple one to two inch tree branches were down along Fall Hill Avenue and near Hughey Court.				
LOUDOUN COUNTY --- 1.8 SSE STERLING [38.98, -77.41]				
	06/29/12 21:26 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:26 EST		0	Source: NWS Employee
A trunk of a large pine tree was snapped in half.				
FAIRFAX COUNTY --- 0.8 W HERNDON [38.97, -77.39]				
	06/29/12 21:27 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:27 EST		0	Source: NWS Employee
A large tree was down blocking the intersection of Elden Street and Ferndale Avenue.				
FAIRFAX COUNTY --- 0.4 ESE HERNDON HGTS [38.98, -77.39]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 21:28 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:28 EST		0	Source: NWS Employee
Two limbs of at least twelve inches in diameter were snapped.				
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FAIRFAX COUNTY --- 1.8 N SUNSET HILLS [38.98, -77.35]	06/29/12 21:28 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:28 EST		0	Source: Trained Spotter
Multiple branches were down.				
<hr/>				
FREDERICKSBURG (C) COUNTY --- 2.4 W FREDERICKSBURG [38.30, -77.51]	06/29/12 21:28 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:28 EST		0	Source: Trained Spotter
Multiple trees were down near Fall Hill Avenue and Normandy Avenue.				
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FREDERICKSBURG (C) COUNTY --- 2.4 W FREDERICKSBURG [38.30, -77.51]	06/29/12 21:28 EST		5K	Thunderstorm Wind (EG 70 kt)
	06/29/12 21:28 EST		0	Source: Trained Spotter
Multiple trees were down. The spotter estimated wind gusts around 80 mph.				
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FAIRFAX COUNTY --- 0.3 SSW VALE [38.88, -77.35]	06/29/12 21:30 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:30 EST		0	Source: Public
At least ten trees were sheared off twenty to forty feet above the ground.				
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FAIRFAX COUNTY --- 0.4 N LEGATO [38.86, -77.37]	06/29/12 21:30 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:30 EST		0	Source: NWS Employee
A tree was down on Post Forest Drive at Black Ironwood Drive.				
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FAIRFAX COUNTY --- 0.5 N CENTREVILLE [38.84, -77.42]	06/29/12 21:30 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:30 EST		0	Source: Trained Spotter
A tree was down due to thunderstorm winds.				
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FAIRFAX COUNTY --- 0.7 WSW VALE [38.88, -77.36]	06/29/12 21:30 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:30 EST		0	Source: Trained Spotter
Branches of at least four inches in diameter were blocking Valewood Drive.				
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SPOTSYLVANIA COUNTY --- 0.3 S BRAKENBERG [38.15, -77.72]	06/29/12 21:30 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:30 EST		0	Source: State Official
Numerous trees were down in and around Brokenburg.				
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SPOTSYLVANIA COUNTY --- 0.8 NW PARTLOW [38.04, -77.64]	06/29/12 21:30 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:30 EST		0	Source: State Official
Numerous trees were down across roads around Partlow.				
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STAFFORD COUNTY --- 0.5 E MOUNTAIN VIEW [38.47, -77.46]	06/29/12 21:31 EST		0	Hail (1.00 in)
	06/29/12 21:31 EST		0	Source: Public

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Quarter sized hail was reported near Garrisonville.				
FAIRFAX COUNTY --- 0.4 N SUNSET HILLS [38.96, -77.35]				
	06/29/12 21:35 EST		0	Thunderstorm Wind (MG 69 kt)
	06/29/12 21:35 EST		0	Source: Mesonet
A wind gust of 79 mph was measured near Reston.				
FAIRFAX COUNTY --- 0.4 WSW DUNN LORING [38.88, -77.24]				
	06/29/12 21:35 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:35 EST		0	Source: Trained Spotter
Three large branches blocked two lanes of Prosperity Avenue.				
FAIRFAX COUNTY --- 0.6 N BUFFS CORNER [38.79, -77.33]				
	06/29/12 21:35 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:35 EST		0	Source: Public
Tree limbs of two to three inches in diameter were snapped along the Fairfax County Parkway.				
FAIRFAX COUNTY --- 1.8 W MERRIFIELD [38.87, -77.26]				
	06/29/12 21:35 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:35 EST		0	Source: Trained Spotter
A tree that was three inches in diameter was down at the intersection of Lee Highway and Nutley Street.				
FAIRFAX COUNTY --- 0.3 WSW ILDA [38.83, -77.25]				
	06/29/12 21:36 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:36 EST		0	Source: Trained Spotter
Several trees were down.				
FAIRFAX COUNTY --- 1.1 NNW LANGLEY [38.97, -77.17]				
	06/29/12 21:36 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:36 EST	1	0	Source: Emergency Manager
A tree fell onto the George Washington Parkway, striking a vehicle and injuring the driver.				
FAIRFAX COUNTY --- 1.1 E FAIRFAX PARK [38.77, -77.23]				
	06/29/12 21:37 EST	1	0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:37 EST		0	Source: Emergency Manager
A fatality occurred in Springfield when a female was crushed by a tree that fell into her house. A tree also fell into a car.				
Direct Fatalities: F90PH				
FAIRFAX COUNTY --- 1.4 S BURKE [38.78, -77.27]				
	06/29/12 21:38 EST	1	0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:38 EST		0	Source: Emergency Manager
A fatality occurred when a tree fell onto a vehicle as the motorist was exiting the vehicle.				
Direct Fatalities: U????				
ARLINGTON COUNTY --- 0.9 WSW BARCROFT [38.90, -77.15]				
	06/29/12 21:39 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:39 EST		0	Source: Public
Multiple trees were down near the intersection of North McLinkley Street and 25th Road.				
FAIRFAX COUNTY --- 0.5 NW LORTON [38.70, -77.23]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 21:39 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:39 EST		0	Source: Trained Spotter
Medium to large trees were down along Lorton Road.				
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FAIRFAX COUNTY --- 0.9 E BURKE [38.80, -77.25]	06/29/12 21:39 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:39 EST		0	Source: NWS Employee
Small limbs were down. Wind gusts were estimated around 70 mph.				
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ARLINGTON COUNTY --- 1.3 NNW ROSSLYN [38.90, -77.09]	06/29/12 21:41 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 21:41 EST		0	Source: Mesonet
A wind gust of 60 mph was reported near Cherrydale.				
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ARLINGTON COUNTY --- 1.0 SSW ARLINGTON [38.87, -77.13]	06/29/12 21:44 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:44 EST		0	Source: Trained Spotter
A large tree was down near the intersection of Route 50 and Manchester Street.				
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PRINCE WILLIAM COUNTY --- 0.8 NNW (NYG)MCAS QUANTICO [38.51, -77.30]	06/29/12 21:44 EST		0	Thunderstorm Wind (MG 57 kt)
	06/29/12 21:44 EST		0	Source: AWOS
A wind gust of 66 mph was measured at Quantico.				
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FAIRFAX COUNTY --- 1.3 WSW MT VERNON [38.71, -77.10]	06/29/12 21:47 EST		5K	Thunderstorm Wind (EG 66 kt)
	06/29/12 21:47 EST		0	Source: NWS Employee
Fifteen to twenty trees were snapped or uprooted.				
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ARLINGTON COUNTY --- 1.1 WSW SOUTH WASHINGTON [38.86, -77.07]	06/29/12 21:48 EST		1K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST		0	Source: Trained Spotter
Large tree limbs were down.				
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ARLINGTON COUNTY --- 1.8 SSE SOUTH WASHINGTON [38.85, -77.03]	06/29/12 21:48 EST		0	Thunderstorm Wind (MG 61 kt)
	06/29/12 21:48 EST		0	Source: ASOS
A wind gust of 70 mph was measured at Reagan National.				
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FAIRFAX COUNTY --- 0.8 WNW MT VERNON [38.72, -77.09]	06/29/12 21:48 EST		0	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:48 EST	1	0	Source: Trained Spotter
A tree limb fell onto power lines. An injury occurred when an eighteen year old was electrocuted by downed power lines.				
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ALEXANDRIA (C) COUNTY --- 0.9 SSE ALEXANDRIA [38.81, -77.07]	06/29/12 21:52 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 21:52 EST		0	Source: Trained Spotter
Several trees were down.				
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FAUQUIER COUNTY --- 3.0 SE ORLEAN [38.72, -77.91]	06/29/12 22:55 EST		0.50K	Thunderstorm Wind (EG 61 kt)
	06/29/12 22:55 EST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A large tree limb was down off of a healthy Oak Tree.				
LOUDOUN COUNTY --- 1.0 WNW LEESBURG MUNI [39.08, -77.57]				
	06/29/12 23:15 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 23:15 EST		0	Source: Mesonet
A wind gust of 60 mph was measured.				
KING GEORGE COUNTY --- 0.8 W KING GEORGE [38.27, -77.18]				
	06/30/12 00:18 EST		5K	Thunderstorm Wind (EG 70 kt)
	06/30/12 00:18 EST		0	Source: Trained Spotter
Numerous trees were down.				
A strong upper-level disturbance passed through the region in a northwest flow aloft. Extremely hot and humid conditions caused high amounts of instability. The upper-level disturbance triggered a line of thunderstorms that moved through the area. Due to the high instability, thunderstorms caused widespread wind damage.				
GREENE COUNTY --- 3.0 NE QUINQUE [38.28, -78.36]				
	06/30/12 16:50 EST		0	Hail (1.00 in)
	06/30/12 16:50 EST		0	Source: Public
Quarter sized hail was reported near Burtonville.				
ALBEMARLE COUNTY --- 0.6 SSW NORTONSVILLE [38.22, -78.55]				
	06/30/12 17:52 EST		0	Hail (1.00 in)
	06/30/12 17:52 EST		0	Source: Public
Quarter sized hail was reported near Dyke.				
ALBEMARLE COUNTY --- 3.1 N LINDSAY [38.13, -78.25]				
	06/30/12 18:32 EST		0.50K	Thunderstorm Wind (EG 61 kt)
	06/30/12 18:32 EST		0	Source: Public
Cedars and pines were down near Gordonsville.				
SPOTSYLVANIA COUNTY --- 1.3 SSE PARTLOW [38.01, -77.63]				
	06/30/12 20:07 EST		0	Hail (1.00 in)
	06/30/12 20:07 EST		0	Source: Public
Quarter sized hail was reported near Partlow.				
An upper-level disturbance passed through the region on the 30th, triggering thunderstorms across central Virginia. There was enough instability for a few of these storms became severe with large hail and damaging winds gusts.				
WEST VIRGINIA, East				
HAMPSHIRE COUNTY --- 0.3 SSE NEALS RUN [39.48, -78.50]				
	06/01/12 17:16 EST		0.50K	Thunderstorm Wind (EG 52 kt)
	06/01/12 17:16 EST		0	Source: 911 Call Center
A tree was blown down and blocked 2 lanes of Okonoko Rd.				
Low pressure both aloft and at the surface passed by to the west during the first. The warm front associated with the low moved through our region during this time. Plenty of air from the Gulf of Mexico and Atlantic Ocean ushered in copious amounts of moisture while the lift associated with the warm front was strong.				
Showers and thunderstorms were able to mix down strong winds from aloft. Moderate instability also caused large hail in a few thunderstorms.				
JEFFERSON COUNTY --- 2.3 WNW SHEPHERDSTOWN [39.45, -77.84]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/07/12 14:54 EST		0	Hail (1.00 in)
	06/07/12 14:54 EST		0	Source: Public

A member of the public reported nickle and quarter size hail along Billmyer Rd.

An approaching upper-level shortwave trough helped provide lift to produce large hail over eastern West Virginia. During the mid-afternoon hours, instability values climbed to sufficient levels to produce scattered thunderstorms across the higher terrain.

BERKELEY COUNTY --- 1.3 SSW MARLOWE [39.56, -77.88]

06/22/12 15:12 EST	2K	Thunderstorm Wind (EG 61 kt)
06/22/12 15:12 EST	0	Source: Broadcast Media

Numerous trees were blown down including a tree that had a trunk that was 4 feet in diameter.

BERKELEY COUNTY --- 2.7 ESE BEDINGTON [39.51, -77.85]

06/22/12 16:23 EST	0.50K	Thunderstorm Wind (EG 57 kt)
06/22/12 16:23 EST	0	Source: Trained Spotter

Several large tree limbs were knocked down by strong thunderstorm winds.

An upper-level trough and associated cold front moved across Maryland, northern Virginia and eastern West Virginia during the afternoon and evening of the 22nd. High humidity and instability values provided the ingredients for severe storms to develop early in the afternoon and linger into the late evening hours.

(WV-Z502) EASTERN GRANT

06/23/12 05:00 EST	0	Dense Fog
06/23/12 07:00 EST	0	

High pressure overhead caused mainly clear skies and light winds during the early morning hours of the 23rd. High amounts of low-level moisture combined with radiational cooling, causing areas of dense fog to develop.

(WV-Z051) MORGAN

06/29/12 13:00 EST	0	Heat
06/29/12 18:00 EST	0	

Plenty of moisture from the Gulf of Mexico caused high humidity during the 29th. Upper-level high pressure along with sunshine caused extremely hot conditions. The combination of the heat and humidity caused heat indices to be near or above 105 degrees across the eastern Panhandle of West Virginia.

GRANT COUNTY --- 2.1 S MAYSVILLE [39.09, -79.17]

06/29/12 19:36 EST	2K	Thunderstorm Wind (MG 61 kt)
06/29/12 19:36 EST	0	Source: Trained Spotter

A wind gust of 70 mph was measured. Four trees were down.

PENDLETON COUNTY --- 0.5 S FRANKLIN [38.64, -79.33]

06/29/12 19:36 EST	0	Thunderstorm Wind (EG 52 kt)
06/29/12 19:36 EST	0	Source: Trained Spotter

Wind gusts were estimated to be around 60 mph.

PENDLETON COUNTY --- 1.2 WSW FRANKLIN [38.64, -79.35]

06/29/12 19:40 EST	5K	Thunderstorm Wind (EG 70 kt)
06/29/12 19:40 EST	0	Source: Trained Spotter

Numerous trees were down near Franklin.

GRANT COUNTY --- 0.4 SW PETERSBURG [39.00, -79.13]

06/29/12 19:44 EST	10K	Thunderstorm Wind (EG 61 kt)
06/29/12 19:44 EST	0	Source: State Official

Numerous trees were down.

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MINERAL COUNTY --- 0.7 NNW KEYSER [39.44, -78.98]				
	06/29/12 19:48 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 19:48 EST		0	Source: State Official
Numerous trees were down.				
MINERAL COUNTY --- 1.5 WSW KEYSER [39.42, -79.00]				
	06/29/12 19:49 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 19:49 EST		0	Source: COOP Observer
A wind gust of 60 mph was measured.				
HARDY COUNTY --- 1.0 WSW MOOREFIELD MUNI ARPT [39.06, -78.97]				
	06/29/12 19:52 EST		5K	Thunderstorm Wind (EG 61 kt)
	06/29/12 19:52 EST		0	Source: State Official
Trees were down.				
MINERAL COUNTY --- 0.6 SSW FT ASHBY [39.49, -78.77]				
	06/29/12 20:09 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:09 EST		0	Source: Trained Spotter
Several tree branches were down.				
MINERAL COUNTY --- 1.3 S FT ASHBY [39.48, -78.77]				
	06/29/12 20:09 EST		2K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:09 EST		0	Source: Trained Spotter
A couple of trees about ten inches in diameter were snapped off.				
HAMPSHIRE COUNTY --- 1.7 SSW CAPON BRIDGE [39.28, -78.46]				
	06/29/12 20:22 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:22 EST		0	Source: Emergency Manager
A tree fell onto a car on Dillons Run Road.				
HAMPSHIRE COUNTY --- 0.8 E CAPON BRIDGE [39.30, -78.44]				
	06/29/12 20:26 EST		25K	Thunderstorm Wind (EG 52 kt)
	06/29/12 20:26 EST		0	Source: Emergency Manager
A tree fell on a house in Capon Bridge.				
MORGAN COUNTY --- BERKELEY SPGS [39.63, -78.23]				
	06/29/12 20:35 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:35 EST		0	Source: State Official
Multiple trees and power lines were down throughout the county.				
BERKELEY COUNTY --- 0.5 ENE INWOOD [39.35, -78.04]				
	06/29/12 20:44 EST		0	Thunderstorm Wind (MG 50 kt)
	06/29/12 20:44 EST		0	Source: Mesonet
A wind gust of 50 knots was measured near Inwood.				
BERKELEY COUNTY --- 0.5 WNW JONES SPGS [39.48, -78.11]				
	06/29/12 20:44 EST		5K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:44 EST		0	Source: Trained Spotter
Multiple trees were down near Jones Springs.				
BERKELEY COUNTY --- 0.8 N MARTINSBURG [39.46, -77.97]				

Storm Data and Unusual Weather Phenomena - June 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/29/12 20:48 EST		5K	Thunderstorm Wind (EG 66 kt)
	06/29/12 20:48 EST		0	Source: Amateur Radio

Multiple trees were down.

BERKELEY COUNTY --- 1.0 SSW BLAIRTON [39.44, -77.93]

	06/29/12 20:48 EST		5K	Thunderstorm Wind (EG 70 kt)
	06/29/12 20:48 EST		0	Source: Trained Spotter

Trees were down and a large tree was snapped in half.

BERKELEY COUNTY --- 1.3 NW BLAIRTON [39.46, -77.94]

	06/29/12 20:48 EST		2K	Thunderstorm Wind (EG 52 kt)
	06/29/12 20:48 EST		0	Source: NWS Employee

Two large trees were uprooted. Several smaller trees and limbs were down all in the vicinity of the Rosedale Cemetery.

BERKELEY COUNTY --- 0.2 W BUNKER HILL [39.33, -78.05]

	06/29/12 20:50 EST		0	Thunderstorm Wind (MG 52 kt)
	06/29/12 20:50 EST		0	Source: Mesonet

A wind gust of 60 mph was measured.

BERKELEY COUNTY --- 2.0 NNE MARTINSBURG [39.47, -77.95]

	06/29/12 20:50 EST		2K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:50 EST		0	Source: Trained Spotter

Branches and power lines were down near the intersection of Janice and Cearfoss Streets.

JEFFERSON COUNTY --- 0.8 SSE CHARLES TOWN [39.29, -77.85]

	06/29/12 20:50 EST		0	Thunderstorm Wind (EG 60 kt)
	06/29/12 20:50 EST		0	Source: Trained Spotter

A wind gust of 60 mph was estimated.

JEFFERSON COUNTY --- 1.5 NNE MIDDLEWAY [39.32, -77.97]

	06/29/12 20:52 EST		10K	Thunderstorm Wind (EG 61 kt)
	06/29/12 20:52 EST		0	Source: Trained Spotter

A large tree was down on the deck. Siding was torn off the house.

JEFFERSON COUNTY --- 1.0 N CHARLES TOWN ARPT [39.33, -77.83]

	06/29/12 20:56 EST		5K	Thunderstorm Wind (EG 57 kt)
	06/29/12 20:56 EST		0	Source: Trained Spotter

Trees were down on Flowing Springs Road between Daniel Road and Job Corp Road.

JEFFERSON COUNTY --- 0.8 NW BOLIVAR [39.33, -77.76]

	06/29/12 21:03 EST		1K	Thunderstorm Wind (EG 57 kt)
	06/29/12 21:03 EST		0	Source: Department of Highways

A large tree was down across the roadway.

A strong upper-level disturbance passed through the region in a northwest flow aloft. Extremely hot and humid conditions caused high amounts of instability. The upper-level disturbance triggered a line of thunderstorms that moved through the area. Due to the high instability, thunderstorms caused widespread wind damage.