Property &

Event Type and Details

Deaths &

Date/Time

Location

09/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 39 kt) 09/12/13 17:00 EST 0 Source: Mesonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 6.3 NNW MID BAY BUOY [38.56, -76.41] 09/12/13 17:10 EST 0 Marine Thunderstorm Wind (MG 41 kt) 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River.		2400	Injuries	Crop Dmg	
ORIGINATION	TLANTIC NORTH				
ORIZET 3 01:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 0902/13 01:00 EST 0 Source: Mesonet Indiguists of 34 knots were measured at Thomas Point Lighthouse. HESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — 0.2 NNW PATAPSCO BUOY [39.15, -76.39] OB12/13 15:00 EST 0 SANDY PT MD COUNTY — 0.2 NNW PATAPSCO BUOY [39.15, -76.39] OB12/13 15:00 EST 0 SANDY PT MD COUNTY — 0.4 E CHESAPEAKE BEACH [38.69, -76.39] OB12/13 15:00 EST 0 SANDY PT MD COUNTY — 0.4 E CHESAPEAKE BEACH [38.69, -76.39] OB12/13 16:00 EST 0 Marine Thunderstorm Wind (MG 35 kt) Source: Buoy HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.4 E CHESAPEAKE BEACH [38.69, -76.3] OB12/13 16:00 EST 0 Marine Thunderstorm Wind (MG 37 kt) OB12/13 16:00 EST 0 Marine Thunderstorm Wind (MG 37 kt) OB12/13 16:00 EST 0 Marine Thunderstorm Wind (MG 37 kt) OB12/13 16:00 EST 0 Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Source: Mesonet HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 6.3 NUM MID BAY BUOY [38.56, -76.41] Marine Thunderstorm Wind (MG 41 kt) OB12/13 17:00 EST 0 Source: Buoy HESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 0.9 SE GREENBERRY POINT [38.96, -76.45] Marine Thunderstorm Wind (MG 41 kt) OB12/13 17:00 EST 0 Source: Buoy HESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 0.9 SE GREENBERRY POINT [38.96, -76.45] Marine Thunderstorm Wind (MG 34 kt) OB12/13 17:00 EST 0 Source: Buoy HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.9 SE GREENBERRY POINT [38.96, -76.45] Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Source: Buoy HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.9 SE GREENBERRY POINT [38.95, -76.45] Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Source: Mesonet HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.9 SE GREENBERRY POINT [38.95, -76.45] Marine Thunderstorm Wind (MG 38 kt) OB12/13 17:00 EST 0 Source: Mesonet HESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY					
OBIGIZITS OT 100 EST 0 Source: Mesonet Vind gusts of 34 knots were measured at Thomas Point Lighthouse. **A Bortwave moved over the region overright and showers and thunderstorms formed in the I-95 corridor.** **HESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY 0.2 NINW PATAPSCO BUDY [38.15, -76.39] **OBIZITS 13:30 EST 0 Source: Buby **Wind gusts of 35 knots were measured at Patapaco Buby.** **HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.4 E CHESAPEAKE BEACH [38.69, -76.55] **OBIZITS 13:50 EST 0 Source: Mesonet **Wind gusts of 37 knots were measured at Chesapeake Rod and Reel.** **HESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY THOMAS POINT LIGHT [38.90, -76.44] **OBIZITS 17:00 EST 0 Source: Mesonet **Wind gusts of 39 knots were measured at Thomase Point Lighthouse.** **HESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY THOMAS POINT LIGHT [38.90, -76.44] **OBIZITS 17:00 EST 0 Source: Mesonet **Wind gusts of 39 knots were measured at Thomase Point Lighthouse.** **HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 6.3 NNW MID BAY BUDY [38.56, -76.41] **OBIZITS 17:10 EST 0 Marine Thunderstorm Wind (MG 39 kt) **OBIZITS 17:20 EST 0 Marine Thunderstorm Wind (MG 41 kt) **OBIZITS 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) **OBIZITS 17:20 EST 0 Source: Buby **Wind gusts of 41 knots were measured at Cooses Reef Buby.** **HESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.5 SE GREENBERRY POINT [38.96, -76.45] **OBIZITS 17:30 EST 0 Marine Thunderstorm Wind (MG 34 kt) **OBIZITS 17:30 EST 0 Source: Buby **Wind gusts of 33 knots were measured at Annapolis Buby.** **HESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.5 NE GREENBERRY POINT [38.96, -76.45] **OBIZITS 17:30 EST 0 Source: Mesonet **Wind gusts of 35 knots were measured at Coose Point [38.43, -76.39] **OBIZITS 17:30 EST 0 Source: Mesonet **Wind gusts of 35 knots were measured at Coose Point [38.43, -76.39] **OBIZITS 17:30 EST 0 SOURCE: Mesonet **Wind gusts of 35 knots were measured at Coose Point [38.43, -76.39] **OBIZITS 17:30 EST 0 SOU	CHESAPEAKE BAY SANDY PT TO N		NT LIGHT [38.90,	-	Marina Thundaratarm Wind (MC 24 ltt)
Vind guists of 34 knots were measured at Thomas Point Lighthouse. SHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — 0.2 NEW PATAPSCO BUOY [38.15, 76.39]					
**Shortwave moved over the region overnight and showers and thunderstorms formed in the I-95 corridor. **HESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — 0.2 NNW PATAPSCO BUOY [39.15, -76.39]		09/02/13 01:00 EST		U	Source: Mesonet
CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — 0.2 NNW PATAPSCO BUOY [39,15, -76,39] 09/12/13 13:20 EST 0 Source: Buoy Wind gusts of 35 knots were measured at Patapsco Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.4 E CHESAPEAKE BEACH [38,59, -76,53] 09/12/13 16:59 EST 0 Marine Thunderstorm Wind (MG 37 kl) 09/12/13 16:59 EST 0 Source: Mesonet Wind gusts of 37 knots were measured at Chesapeake Rod and Reel. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 10:00 EST 0 Marine Thunderstorm Wind (MG 39 kl) 09/12/13 17:00 EST 0 Source: Mesonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 6.3 NNW MID BAY BUOY [38,56, -76,41] 09/12/13 17:00 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 0.3 SE GREENBERRY POINT [38,96, -76,49] 09/12/13 17:00 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 0.9 SE GREENBERRY POINT [38,96, -76,49] 09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 34 kl) 09/12/13 17:30 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.2 NE COVE POINT [38,43, -76,49] 09/12/13 17:30 EST 0 Source: Buoy Wind gusts of 35 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.2 NE COVE POINT [38,43, -76,49] 09/12/13 17:30 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY — 0.5 E PATUXENT RIVER ASOS [38,29,-76,49] 09/12/13 17:34 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuwent River. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY — 0.5 E PATUXENT RIVER ASOS [38,29,-76,49] 09/12/13 17:34 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuwent River. CHESAPEAKE BAY DRUM PT TO CAMBRIDGE BAY DATE LITTLE CHOPTANK RIVER COUNTY — 0.3 SE CAMBRIDGE [38,57,-76,07] 09/12/13	Vind gusts of 34 knots were measure	ed at Thomas Point Lighthouse.			
09/12/13 17:00 EST 09/12/13 13:20 EST 0 Source: Buoy Wind gusts of 35 knots were measured at Patapaco Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.4 E CHESAPEAKE BEACH [38.69, 76.53] 09/12/13 16:59 EST 0 Marine Thunderstorm Wind (MG 37 kt) 09/12/13 16:59 EST 0 Source: Mesonet Wind gusts of 37 knots were measured at Chesapeake Rod and Reel. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — THOMAS POINT LIGHT [38.90, 76.44] 09/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 39 kt) 09/12/13 17:00 EST 0 Source: Mesonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 6.3 NNW MID BAY BUOY [38.56, 76.41] 09/12/13 17:00 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 0.9 SE GREENBERRY POINT [38.96, 76.45] 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:40 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:30 EST 0 Source: Buoy CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.2 NE COVE POINT [38.43, -76.49] 09/12/13 17:30 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.2 NE COVE POINT [38.43, -76.49] 09/12/13 17:30 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY — 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:34 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY — 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:34 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River.	A shortwave moved over the region	overnight and showers and thundersto	orms formed in th	e I-95 corridor.	
08/12/13 13:20 EST 0 Source: Buoy Wind gusts of 35 knots were measured at Patapasco Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.4 E CHESAPEAKE BEACH [38.89, -76.63] 08/12/13 16:59 EST 0 Marine Thunderstorm Wind (MG 37 kt) 08/12/13 16:59 EST 0 Source: Measonet Wind gusts of 37 knots were measured at Chesapeake Rod and Reel. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY THOMAS POINT LIGHT [38.90, -76.44] 08/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 39 kt) 08/12/13 17:00 EST 0 Source: Measonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 6.3 NNW MID BAY BUOY [38.56, -76.41] 08/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 41 kt) 08/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 41 kt) 08/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 41 kt) 08/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 44 kt) 08/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:40 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:40 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:40 EST 0 Marine Thunderstorm Wind (MG 35 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 35 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 35 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 34 kt) 08/12/13 17:34 EST 0 Source: ASOS	CHESAPEAKE BAY POOLES IS TO	SANDY PT MD COUNTY 0.2 NNW PA	ATAPSCO BUOY [39.15, -76.39]	
Wind gusts of 35 knots were measured at Patapsco Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.4 E CHESAPEAKE BEACH [38.69, .76.53] 09/12/13 16:59 EST 0 Source: Mesonet Wind gusts of 37 knots were measured at Chesapeake Rod and Reel. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY THOMAS POINT LIGHT [38.90, -76.44] 09/12/13 17:00 EST 0 Source: Mesonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 6.3 NNW MID BAY BUOY [38.56, -76.41] 09/12/13 17:10 EST 0 Marine Thunderstorm Wind (MG 39 kt) 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 41 kt) 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:35 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:45 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:45 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHEPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)		09/12/13 13:10 EST		0	Marine Thunderstorm Wind (MG 35 kt)
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09/12/13 17:00 EST 0 Marine Thunderstorm Wind (MG 39 kt) 09/12/13 17:00 EST 0 Source: Mesonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 6.3 NNW MID BAY BUOY [38.56, -76.41] 09/12/13 17:10 EST 0 Marine Thunderstorm Wind (MG 41 kt) 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River.	CHESAPEAKE BAY SANDY PT TO N	N BEACH MD COUNTY THOMAS POI	NT LIGHT [38.90,	-76.44]	
O9/12/13 17:00 EST O Source: Mesonet Wind gusts of 39 knots were measured at Thomas Point Lighthouse. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 6.3 NNW MID BAY BUOY [38.56, -76.41] O9/12/13 17:20 EST O Marine Thunderstorm Wind (MG 41 kt) O9/12/13 17:20 EST O Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY — 0.9 SE GREENBERRY POINT [38.96, -76.45] O9/12/13 17:40 EST O Marine Thunderstorm Wind (MG 34 kt) O9/12/13 17:40 EST O Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy: CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — 0.2 NE COVE POINT [38.43, -76.39] O9/12/13 17:30 EST O Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY — 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] O9/12/13 17:43 EST O Marine Thunderstorm Wind (MG 34 kt) O9/12/13 17:43 EST O Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHESAPEAKE BAY DRUM PT TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY — 0.3 SE CAMBRIDGE [38.57, -76.07] O9/12/13 17:54 EST O Marine Thunderstorm Wind (MG 34 kt)				-	Marine Thunderstorm Wind (MG 39 kt)
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 6.3 NNW MID BAY BUOY [38.56, -76.41] 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:36 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHESAPEAKE BAY DRUM PT TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)		09/12/13 17:00 EST		0	
09/12/13 17:10 EST 0 Marine Thunderstorm Wind (MG 41 kt) 09/12/13 17:20 EST 0 Source: Buoy Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)	Wind gusts of 39 knots were measure	ed at Thomas Point Lighthouse.			
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Wind gusts of 41 knots were measured at Gooses Reef Buoy. CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY 0.9 SE GREENBERRY POINT [38.96, -76.45] 09/12/13 17:20 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:40 EST 0 Source: Buoy Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)					
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Wind gusts of 33 knots were measured at Annapolis Buoy. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 0.2 NE COVE POINT [38.43, -76.39] 09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)					
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09/12/13 17:30 EST 0 Marine Thunderstorm Wind (MG 35 kt) 09/12/13 17:36 EST 0 Source: Mesonet Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)	Nind gusts of 33 knots were measure	ed at Annapolis Buoy.			
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Wind gusts of 35 knots were measured at Cove Point. CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)					
CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY 0.5 E PATUXENT RIVER ASOS [38.29, -76.40] 09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)		09/12/13 17:36 EST		0	Source: Mesonet
09/12/13 17:43 EST 0 Marine Thunderstorm Wind (MG 34 kt) 09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)	Nind gusts of 35 knots were measure	ed at Cove Point.			
09/12/13 17:43 EST 0 Source: ASOS Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)	CHESAPEAKE BAY DRUM PT TO SI		NT RIVER ASOS [· •	
Wind gusts of 34 knots were measured at Patuxent River. CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)		09/12/13 17:43 EST		0	Marine Thunderstorm Wind (MG 34 kt)
CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY 0.3 SE CAMBRIDGE [38.57, -76.07] 09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)		09/12/13 17:43 EST		0	Source: ASOS
09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)	Nind gusts of 34 knots were measure	ed at Patuxent River.			
09/12/13 17:54 EST 0 Marine Thunderstorm Wind (MG 34 kt)	CHOPTANK RIVER TO CAMBRIDGE	MD AND THE LITTLE CHOPTANK RIV	ER COUNTY 0.:	SE CAMBRIDGE	[38.57, -76.07]
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		<u>—</u>		-	

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

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Vind gusts of 31 knots were measured at Crisfield. A cold front moved through the region and a surforought warm and humid conditions to the area. TIDAL POTOMAC INDIAN HD TO COBB IS MD CO Vind gusts of 31 knots were measured at Quantico CHESAPEAKE BAY DRUM PT TO SMITH PT VA CO Vind gusts of 31 knots were measured at Point Loc	Face trough was located ne This led to instability and some series of the series of th	showers and thun	=	
A cold front moved through the region and a surferought warm and humid conditions to the area. TOUGH. FIDAL POTOMAC INDIAN HD TO COBB IS MD CO Vind gusts of 31 knots were measured at Quantico CHESAPEAKE BAY DRUM PT TO SMITH PT VA CO	Face trough was located ne This led to instability and so DUNTY 0.9 NE QUANTIC 09/21/13 19:34 EST 09/21/13 19:34 EST 0.	showers and thun	or. Southerly flow a derstorms formed	ahead of the cold front near the pressure Marine Thunderstorm Wind (EG 34 kt)
A cold front moved through the region and a surferought warm and humid conditions to the area. TOUGH. FIDAL POTOMAC INDIAN HD TO COBB IS MD CO Vind gusts of 31 knots were measured at Quantico CHESAPEAKE BAY DRUM PT TO SMITH PT VA CO	This led to instability and some services of the services of t	showers and thun	derstorms formed	near the pressure Marine Thunderstorm Wind (EG 34 kt)
rought warm and humid conditions to the area. rough. IDAL POTOMAC INDIAN HD TO COBB IS MD CO Vind gusts of 31 knots were measured at Quantico HESAPEAKE BAY DRUM PT TO SMITH PT VA C	This led to instability and some services of the services of t	showers and thun	derstorms formed	near the pressure Marine Thunderstorm Wind (EG 34 kt)
Vind gusts of 31 knots were measured at Quantico	09/21/13 19:34 EST 09/21/13 19:34 EST 0. COUNTY 0.1 WNW POINT	O [38.51, -77.30]		· · ·
CHESAPEAKE BAY DRUM PT TO SMITH PT VA C	09/21/13 19:34 EST D. COUNTY 0.1 WNW POINT			· · ·
HESAPEAKE BAY DRUM PT TO SMITH PT VA C	o. COUNTY 0.1 WNW POIN		0	Source: AWOS
CHESAPEAKE BAY DRUM PT TO SMITH PT VA C	COUNTY 0.1 WNW POIN			
ind gusts of 31 knots were measured at Point Loc	09/21/13 21:20 FST	F LOOKOUT [38.04	4, -76.32]	
find gusts of 31 knots were measured at Point Loc	00/2 // 10 2 1120 20 1		0	Marine Thunderstorm Wind (EG 34 kt)
find gusts of 31 knots were measured at Point Loc	09/21/13 21:20 EST		0	Source: Mesonet
	okout.			
ANGIER SOUND AND THE INLAND WATERS SU	JRROUNDING BLOODSWO	RTH ISLAND COL	JNTY 0.1 E BISH	HOPS HEAD [38.22, -76.04]
	09/21/13 21:48 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	09/21/13 21:48 EST		0	Source: Mesonet
Vind gusts of 31 knots were measured at Bishops	Head.			
ANGIER SOUND AND THE INLAND WATERS SU	JRROUNDING BLOODSWO	RTH ISLAND COL	JNTY 0.4 SSW S	MITH ISLAND (37.9876.04)
	09/21/13 21:52 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	09/21/13 21:52 EST		0	Source: Mesonet
Vind gusts of 32 knots were measured at Smith Isla	and.			
ANGIER SOUND AND THE INLAND WATERS SU	JRROUNDING BLOODSWO	RTH ISLAND COL	JNTY 1.5 ENE C	RISFIELD [37.98, -75.86]
	09/21/13 22:09 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	09/21/13 22:09 EST		0	Source: Mesonet
/ind gusts of 34 knots were measured at Crisfield.				
ropical moisture was fed into the Mid Atlantic vi	ia a low level jet. Showers a	and isolated thund	derstorms formed	as a cold front moved
nto the region.				
AADVI AND Comfeed				
IARYLAND, Central				
LLEGANY COUNTY 1.0 W ZIHIMAN [39.67, -7	-	7, -78.94], 1.2 W Z	=	
	09/11/13 17:48 EST		0	Flash Flood (due to Heavy Rain) Source: 911 Call Center
	09/11/13 19:48 EST		U	Source. 911 Can Center
nere were water rescues ongoing on highway 40 r	near Shaw Street.			
ot and humid conditions led to an unstable envi lestern Maryland showers and thunderstorms fo	= :	· -		
ALTIMORE COUNTY 0.3 E LUTZ HILL [39.32,	-76.52]			
	09/12/13 12:24 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 12:24 EST		1K	Source: Broadcast Media
here were several trees down in the 8000 Block of	f Philadelphia Road.			
	· 			

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/12/13 13:36 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 13:36 EST		1K	Source: Fire Department/Rescue
here were trees down near the intersect	ion of Cypress Ridge Drive and Gove	ernor Ritchie Highv	vay.	
NNE ARUNDEL COUNTY 1.0 SSW E	EARLEIGH HGTS [39.09, -76.56] 09/12/13 13:36 EST		0	Thursdorstorm Wind (FC F2 It)
				Thunderstorm Wind (EG 52 kt)
	09/12/13 13:36 EST		1K	Source: Fire Department/Rescue
here were trees down on Whites Road in	n Severna Park.			
NNE ARUNDEL COUNTY 0.6 SW RE			0	Thursdaysterre Wind (FO FO IA)
	09/12/13 13:38 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 13:38 EST		0.25K	Source: Trained Spotter
five inch in diameter tree was reported	uprooted blocking Baltimore Annapol	is Boulevard at Ad	dress 802.	
IONTGOMERY COUNTY 0.2 WNW R	• •			
	09/12/13 15:00 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:00 EST		1K	Source: 911 Call Center
here were multiple reports of trees and v	wires down in Rockville.			
IONTGOMERY COUNTY 1.5 ENE HU	INTING HILL [39.11, -77.19]			
	09/12/13 15:04 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:04 EST		0.25K	Source: Broadcast Media
here was a tree reported down blocking	Omega Drive.			
IONTGOMERY COUNTY 1.3 ENE PO	TOMAC [39.0377.20]			
	09/12/13 15:30 EST		3K	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:30 EST		1K	Source: 911 Call Center
here were multiple reports of trees down	on wires and houses on Potomac.			
MONTGOMERY COUNTY 0.2 SE PAR	KWOOD [39.02, -77.08]			
	09/12/13 15:43 EST		1K	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:43 EST		0	Source: Broadcast Media
Vires were reported down at the intersect	tion of Connecticut Ave and Franklin	Street.		
MONTGOMERY COUNTY 0.7 ENE WO	OODHAVEN [39.01 -77.12]			
	09/12/13 15:43 EST		1K	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:43 EST		0	Source: Broadcast Media
Vires were reported down at the intersec	tion of Johnson Avenue and Burley D	Orive.		
MONTGOMERY COUNTY 0.9 NE BET	HESDA [38.98, -77.11]			
	09/12/13 15:43 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:43 EST		1K	Source: Broadcast Media
here were trees reported down near the	intersection of Bradley Boulevard an	d Goldsboro Road		
CARROLL COUNTY 0.5 NNE CARRO	LLTON [39.56, -76.92]			
	09/12/13 15:47 EST		0	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:47 EST		0.25K	Source: 911 Call Center
here was a tree down near the intersecti	ion of Reese Road and Carrollton Ro	oad.		
IONTGOMERY COUNTY 0.3 SSW KE	NSINGTON ESTATES 130 03 -77 07	71		
CHICOMERI COURT U.S SSW RE	09/12/13 15:52 EST	'1	1K	Thunderstorm Wind (EG 52 kt)
	09/12/13 15:52 EST		1K	Source: 911 Call Center
	30/12/10 10:02 E01		113	Course. Of a Guil Gentler

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

There were multiple reports of trees down and some were on wires.

A cold front moved through the region and a surface trough was located near the I-95 corridor. Southerly flow ahead of the cold front brought warm and humid conditions to the area. This led to instability and showers and thunderstorms formed near the pressure trough.

MONTGOMERY COUNTY --- 0.8 NNE CARDEROCK SPGS [39.01, -77.17], 0.7 N CARDEROCK SPGS [39.01, -77.17], 0.6 N CARDEROCK SPGS [39.01, -77.17], 0.7 NNE CARDEROCK SPGS [39.01, -77.17]

77.17], 0.7 NNE CARDEROCK 3FG3 [39.01, -77.17]

 09/12/13 16:32 EST
 0
 Flash Flood (due to Heavy Rain)

 09/12/13 18:32 EST
 0
 Source: Broadcast Media

There was a tributary of Cabin John Creek well out of its banks with rapidly flowing water over Bradley Boulevard just north of River Road. The road was reported closed.

A cold front moved through the region and a surface trough was located near the I-95 corridor. Southerly flow ahead of the cold front brought warm and humid conditions to the area. This led to instability and showers and thunderstorms formed near the pressure trough.

ALBEMARLE COUNTY 87.1 NNE I	BURNLEYS [39.26, -77.56]		
	09/12/13 14:08 EST	0	Thunderstorm Wind (EG 52 kt)
	09/12/13 14:08 EST	1K	Source: Trained Spotter
There were multiple trees down.			
PAGE COUNTY 0.9 SW LURAY [3	8.66, -78.48]		
	09/12/13 14:13 EST	0	Thunderstorm Wind (EG 52 kt)
	09/12/13 14:13 EST	2K	Source: Trained Spotter
There were 5 or 6 Bradford Pear Tree	es snapped in half.		
PAGE COUNTY 1.0 S LURAY [38.0	66, -78.47]		
	09/12/13 14:13 EST	0	Thunderstorm Wind (EG 52 kt)
	09/12/13 14:13 EST	0.25K	Source: Trained Spotter
There was an 18 to 24 inch in diamet	er tree down at 356 Forest Hills Drive.		
There was all 10 to 24 inch in diamet			
PAGE COUNTY 0.2 S LURAY CAV	/ERNS ARPT [38.67, -78.50]		
	/ERNS ARPT [38.67, -78.50] 09/12/13 14:15 EST	0	Thunderstorm Wind (MG 53 kt)
		0	Thunderstorm Wind (MG 53 kt) Source: AWOS
	09/12/13 14:15 EST 09/12/13 14:15 EST		,
PAGE COUNTY 0.2 S LURAY CAV	09/12/13 14:15 EST 09/12/13 14:15 EST		,
PAGE COUNTY 0.2 S LURAY CAV	09/12/13 14:15 EST 09/12/13 14:15 EST YLORSTOWN [39.23, -77.62]	0	Source: AWOS
PAGE COUNTY 0.2 S LURAY CAV	09/12/13 14:15 EST 09/12/13 14:15 EST YLORSTOWN [39.23, -77.62] 09/12/13 14:36 EST 09/12/13 14:36 EST	0	Source: AWOS Thunderstorm Wind (EG 52 kt)
PAGE COUNTY 0.2 S LURAY CAV	09/12/13 14:15 EST 09/12/13 14:15 EST YLORSTOWN [39.23, -77.62] 09/12/13 14:36 EST 09/12/13 14:36 EST	0	Source: AWOS Thunderstorm Wind (EG 52 kt)
PAGE COUNTY 0.2 S LURAY CAV LOUDOUN COUNTY 2.5 WSW TA' There were trees down on Milltown Re	09/12/13 14:15 EST 09/12/13 14:15 EST YLORSTOWN [39.23, -77.62] 09/12/13 14:36 EST 09/12/13 14:36 EST	0	Source: AWOS Thunderstorm Wind (EG 52 kt)

A tree fell in the woods on the 7000 Block of Baimorai Forest Road.

A cold front moved through the region and a surface trough was located near the I-95 corridor. Southerly flow ahead of the cold front brought warm and humid conditions to the area. This led to instability and showers and thunderstorms formed near the pressure trough.

WEST VIRGINIA, East

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BERKELEY COUNTY 0.6 ENE MA	RTINSBURG [39.45, -77.96], 0.6 ENE MA	ARTINSBURG [39.4	45, -77.96], 0.6 EN	E MARTINSBURG [39.45, -77.96], 0.6 ENE
MARTINSBURG [39.45, -77.96]				
	09/01/13 19:00 EST		0	Flash Flood (due to Heavy Rain)
	09/01/13 21:00 EST		0	Source: 911 Call Center
There was a van stuck on a bridge ne	ear East John Street and Oak STreet due	to high water from	Tuscarora Creek.	
Surface heating led to showers and	ear East John Street and Oak STreet due thunderstorms to develop in a unstable ted the Eastern Panhandle of West Virgi	environment acr		
Surface heating led to showers and	thunderstorms to develop in a unstable led the Eastern Panhandle of West Virgi	environment acr		
Surface heating led to showers and storms moved eastward and impact	thunderstorms to develop in a unstable led the Eastern Panhandle of West Virgi	environment acr		

High pressure was centered across New Jersey and dense fog formed in sheltered valleys across the Highlands.

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