## Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATLANTIC NORTH</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- GUNPOWDER (GUN) [39.36, -76.37]</td>
<td>08/02/17 15:09 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 46 kt)</td>
<td>Wind gusts of 37 to 46 knots were reported at Gunpowder.</td>
</tr>
<tr>
<td></td>
<td>08/02/17 15:19 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.32, -76.25]</td>
<td>08/02/17 17:06 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 37 kt)</td>
<td>Wind gusts up to 37 knots were reported at Tolchester.</td>
</tr>
<tr>
<td></td>
<td>08/02/17 17:12 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39]</td>
<td>08/07/17 11:10 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 35 kt)</td>
<td>Wind gusts up to 35 knots were reported at the Patapsco Buoy.</td>
</tr>
<tr>
<td></td>
<td>08/07/17 11:40 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 6.8 NW CRISFIELD (CGLS KW06) [38.06, -75.96]</td>
<td>08/07/17 16:43 EST</td>
<td>0</td>
<td>Waterspout</td>
<td>A waterspout was spotted going over the Tangier Sound.</td>
</tr>
<tr>
<td></td>
<td>08/07/17 16:43 EST</td>
<td>0</td>
<td>Source: Trained Spotter</td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</td>
<td>08/11/17 10:37 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Wind gusts in excess of 30 knots were reported at Cuckold Creek.</td>
</tr>
<tr>
<td></td>
<td>08/11/17 10:37 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- BLACKWALNUT HARBOR (BWH) [38.68, -76.33]</td>
<td>08/11/17 22:28 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>A wind gust of 34 knots was reported at BlackWalnut Harbor.</td>
</tr>
<tr>
<td></td>
<td>08/11/17 22:36 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- CRISFIELD CG (CRS) [37.97, -75.88]</td>
<td>08/12/17 01:44 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 34 kt)</td>
<td>A wind gusts of 34 knots was reported at Crisfield.</td>
</tr>
<tr>
<td></td>
<td>08/12/17 01:54 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- LAKELAND ES AND MS (BLTLK) [39.25, -76.65]</td>
<td>08/12/17 18:35 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 34 kt)</td>
<td>A wind gust of 34 knots was reported at Lakeland Elementary School.</td>
</tr>
<tr>
<td></td>
<td>08/12/17 18:35 EST</td>
<td>0</td>
<td>Source: Mesonet</td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- (DCA)REAGAN NATIONAL AIRPORT [38.86, -77.03]</td>
<td>08/12/17 18:56 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>A wind gust in excess of 30 knots was reported at Reagan National.</td>
</tr>
<tr>
<td>Location</td>
<td>Date/Time</td>
<td>Deaths &amp; Injuries</td>
<td>Property &amp; Crop Dmg</td>
<td>Event Type and Details</td>
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<tr>
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</tr>
<tr>
<td>CHESAPEKE BAY POOLES IS TO SANDY PT MD COUNTY --- 2.8 NW SANDY POINT (SPT) [39.05, -76.42]</td>
<td>08/12/17 19:40 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Source: Mesonet</td>
</tr>
<tr>
<td></td>
<td>08/12/17 19:40 EST</td>
<td>0</td>
<td>Source: Mesonet</td>
<td></td>
</tr>
<tr>
<td>CHESAPEKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39]</td>
<td>08/12/17 19:42 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 43 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/12/17 19:42 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00]</td>
<td>08/12/17 21:00 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 35 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/12/17 21:10 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
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<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95]</td>
<td>08/12/17 21:18 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/12/17 21:18 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
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<tr>
<td>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</td>
<td>08/12/17 21:29 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 37 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/12/17 21:34 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>CHESAPEKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSES REEF BUOY (44062) [38.56, -76.41]</td>
<td>08/12/17 21:50 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 43 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/12/17 21:50 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>CHESAPEKE BAY SANDY PT TO N BEACH MD COUNTY --- ANnapolis (KNAK) [38.98, -76.48]</td>
<td>08/17/17 13:56 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Source: ASOS</td>
</tr>
<tr>
<td></td>
<td>08/17/17 13:56 EST</td>
<td>0</td>
<td>Source: ASOS</td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- QUANTICO (KNYG) [38.51, -77.30]</td>
<td>08/18/17 15:55 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Source: AWOS</td>
</tr>
<tr>
<td></td>
<td>08/18/17 15:55 EST</td>
<td>0</td>
<td>Source: AWOS</td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 3.3 ESE Leesylvania State Park (LSLVN) [38.64, -77.20]</td>
<td>08/18/17 16:11 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 47 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 16:16 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
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<tr>
<td>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- ORIOLE PARK AT CAMDEN YARDS (BLTPC) [39.28, -76.62]</td>
<td>08/18/17 16:30 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 42 kt)</td>
<td>Source: Mesonet</td>
</tr>
<tr>
<td></td>
<td>08/18/17 16:30 EST</td>
<td>0</td>
<td>Source: Mesonet</td>
<td></td>
</tr>
</tbody>
</table>

A cold front and an unstable atmosphere led to some gusty thunderstorms.

Isolated showers and thunderstorms produced locally gusty winds.
<table>
<thead>
<tr>
<th>Location</th>
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<th>Property &amp; Crop Dmg</th>
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</thead>
<tbody>
<tr>
<td><strong>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- MARYLAND SCIENCE CENTER (BLMRE) [39.28, -76.61]</strong></td>
<td>08/18/17 16:35 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 38 kt)</td>
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<td></td>
<td>08/18/17 16:35 EST</td>
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<tr>
<td>A wind gust of 38 knots was reported at the Maryland Science Center.</td>
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<tr>
<td><strong>PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- BALTIMORE KEY BRIDGE (FSKM2) [39.22, -76.53]</strong></td>
<td>08/18/17 16:54 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 34 kt)</td>
<td>Source: Mesonet</td>
</tr>
<tr>
<td></td>
<td>08/18/17 16:54 EST</td>
<td>0</td>
<td></td>
<td></td>
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<tr>
<td>A wind gust of 34 knots was reported at Key Bridge.</td>
<td></td>
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<tr>
<td><strong>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- GROVE POINT (GVP) [39.40, -76.04]</strong></td>
<td>08/18/17 16:55 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 16:55 EST</td>
<td>0</td>
<td></td>
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<tr>
<td>A wind gust in excess of 30 knots was reported at Grove Point.</td>
<td></td>
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<tr>
<td><strong>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- HART MILLER ISLAND (HRT) [39.25, -76.37]</strong></td>
<td>08/18/17 16:58 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td>Source: Mesonet</td>
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<td></td>
<td>08/18/17 17:03 EST</td>
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<tr>
<td>A wind gust in excess of 30 knots was reported at Hart Miller Island.</td>
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<tr>
<td><strong>CHESAPEAKE BAY N OF POOLES IS MD COUNTY --- NORTH BAY NORTH EAST MD (NRTBY) [39.50, -75.99]</strong></td>
<td>08/18/17 16:59 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 37 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 17:09 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A wind gust of 37 knots was reported at North Bay.</td>
<td></td>
<td></td>
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<tr>
<td><strong>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- TOLCHESTER MD (TCBM2) [39.32, -76.25]</strong></td>
<td>08/18/17 17:18 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
<td>Source: Buoy</td>
</tr>
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<td></td>
<td>08/18/17 17:24 EST</td>
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<tr>
<td>Wind gusts of 34 to 36 knots were reported at Tolchester.</td>
<td></td>
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<tr>
<td><strong>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- GREENBERRY POINT (GBY) [38.97, -76.46]</strong></td>
<td>08/18/17 17:29 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 39 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 17:29 EST</td>
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<tr>
<td>A wind gust of 39 knots was reported at Greenberry Point.</td>
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<tr>
<td><strong>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- 0.3 S ANNAPOLIS (KNAK) [38.98, -76.48]</strong></td>
<td>08/18/17 17:30 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 35 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 17:30 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A wind gust of 35 knots was reported at the Annapolis Buoy.</td>
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<tr>
<td><strong>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- GOOSE'S REEF BUOY (44062) [38.56, -76.41]</strong></td>
<td>08/18/17 17:40 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 39 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 17:40 EST</td>
<td>0</td>
<td></td>
<td></td>
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<tr>
<td>A wind gust of 39 knots was reported at Gooses Reef.</td>
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<tr>
<td><strong>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- KENT ISLAND (KNT) [38.92, -76.36]</strong></td>
<td>08/18/17 17:50 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 34 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td></td>
<td>08/18/17 17:50 EST</td>
<td>0</td>
<td></td>
<td></td>
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<tr>
<td>A wind gust of 34 knots was reported at Kent Island.</td>
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</tr>
<tr>
<td>Location</td>
<td>Date/Time</td>
<td>Deaths &amp; Injuries</td>
<td>Property &amp; Crop Dmg</td>
<td>Event Type and Details</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
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</tr>
<tr>
<td>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- TOLLY POINT (TOL) [38.94, -76.44]</td>
<td>08/18/17 17:56 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
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<tr>
<td></td>
<td>08/18/17 18:11 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>Wind gusts in excess of 30 knots were reported at Tolly Point.</td>
<td></td>
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<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</td>
<td>08/18/17 17:58 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 47 kt)</td>
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<tr>
<td></td>
<td>08/18/17 18:13 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>Wind gusts up to 47 knots were reported at Potomac Light.</td>
<td></td>
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<tr>
<td>CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- THOMAS POINT (TPLM2) [38.90, -76.44]</td>
<td>08/18/17 18:00 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
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<tr>
<td></td>
<td>08/18/17 18:00 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>Wind gusts in excess of 30 knots were reported at Thomas Point Lighthouse.</td>
<td></td>
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<tr>
<td>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 10.2 WSW MID BAY BUOY [38.42, -76.56]</td>
<td>08/18/17 18:08 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 50 kt)</td>
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<tr>
<td></td>
<td>08/18/17 18:08 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A wind gust of 50 knots was estimated based on thunderstorm wind damage nearby.</td>
<td></td>
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<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</td>
<td>08/18/17 18:12 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 43 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/18/17 18:12 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>A wind gust of 43 knots was reported at Cuckold Creek.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93]</td>
<td>08/18/17 18:17 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 40 kt)</td>
<td></td>
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<tr>
<td></td>
<td>08/18/17 18:17 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>A wind gust of 40 knots was reported at Cuckold Creek.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99]</td>
<td>08/18/17 18:18 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/18/17 18:18 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>Wind gusts in excess of 30 knots were reported at Potomac Light.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39]</td>
<td>08/18/17 18:20 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 39 kt)</td>
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<tr>
<td></td>
<td>08/18/17 18:20 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>A wind gust of 39 knots was reported at the Patapsco Buoy.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00]</td>
<td>08/18/17 18:20 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/18/17 18:35 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>Wind gusts in excess of 30 knots were reported at Pylons.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT (BAB) [38.31, -77.03]</td>
<td>08/18/17 18:35 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 34 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/18/17 18:40 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
<tr>
<td>A wind gust of 34 knots was reported at Babar Point.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 2.6 S MID BAY BUOY [38.43, -76.39]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</td>
<td>08/18/17 18:49 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 49 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td>TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83]</td>
<td>08/18/17 19:04 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 49 kt)</td>
<td>Source: Buoy</td>
</tr>
</tbody>
</table>

Wind gusts of 38 to 48 knots were reported at Cove Point.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:10 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 37 kt)</td>
</tr>
<tr>
<td>08/18/17 19:12 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
</tr>
<tr>
<td>08/18/17 19:18 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
</tr>
</tbody>
</table>

A wind gust of 37 knots was reported at Patuxent River.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:12 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
<td>Source: Buoy</td>
</tr>
<tr>
<td>08/18/17 19:18 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
<td></td>
</tr>
</tbody>
</table>

Wind gusts up to 36 knots were reported at Cove Point.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:18 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
</tr>
<tr>
<td>08/18/17 19:24 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
</tr>
</tbody>
</table>

Wind gusts of 34 to 36 knots were reported at Piney Point.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:29 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 41 kt)</td>
</tr>
<tr>
<td>08/18/17 19:59 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 41 kt)</td>
</tr>
</tbody>
</table>

Wind gusts up to 41 knots were reported at Hooper Island.

### TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- LEWISETTA (LWS) [38.00, -76.47]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:30 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 47 kt)</td>
</tr>
<tr>
<td>08/18/17 19:36 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 47 kt)</td>
</tr>
</tbody>
</table>

Wind gusts of 34 to 47 knots were reported at Lewisetta.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:30 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 47 kt)</td>
</tr>
<tr>
<td>08/18/17 19:36 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 47 kt)</td>
</tr>
</tbody>
</table>

Wind gusts of 34 to 47 knots were reported at Lewisetta.

### CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 15.9 WNW SMITH ISLAND (SIS) [38.94, -76.32]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:45 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 46 kt)</td>
</tr>
<tr>
<td>08/18/17 19:45 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 46 kt)</td>
</tr>
</tbody>
</table>

A wind gust of 46 knots was reported at Point Lookout.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:50 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 41 kt)</td>
</tr>
<tr>
<td>08/18/17 19:50 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 41 kt)</td>
</tr>
</tbody>
</table>

A wind gust of 41 knots was reported at Point Lookout.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 19:54 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 43 kt)</td>
</tr>
<tr>
<td>08/18/17 20:12 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 43 kt)</td>
</tr>
</tbody>
</table>
Wind gusts up to 43 knots were reported at Bishops Head.

**CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — GOOSE S REEF BUOY (44062) [38.56, -76.41]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 20:10 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 51 kt)</td>
<td></td>
</tr>
<tr>
<td>08/18/17 20:30 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
</tbody>
</table>

Wind gusts of 41 to 51 knots were reported.

**TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY — RACCOON POINT (RAC) [37.97, -75.88]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 20:20 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 41 kt)</td>
<td></td>
</tr>
<tr>
<td>08/18/17 20:20 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
</tbody>
</table>

A wind gust of 41 knots was reported at Crisfield.

A cold front triggered some showers and thunderstorms and an unstable atmosphere caused storms to produce gusty winds.

**PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY — ORIOLE PARK AT CAMDEN YARDS (BLTPC) [39.28, -76.62]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/19/17 20:35 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td></td>
</tr>
<tr>
<td>08/19/17 20:40 EST</td>
<td>0</td>
<td>Source: Mesonet</td>
<td></td>
</tr>
</tbody>
</table>

A wind gust in excess of 30 knots was reported at Oriole Park.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/19/17 20:42 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 36 kt)</td>
<td></td>
</tr>
<tr>
<td>08/19/17 20:42 EST</td>
<td>0</td>
<td>Source: Mesonet</td>
<td></td>
</tr>
</tbody>
</table>

A wind gust of 36 knots was reported at Key Bridge.

**CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — PATAPSCO BUOY (44043) [39.15, -76.39]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/19/17 21:00 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td></td>
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<tr>
<td>08/19/17 21:10 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
</tbody>
</table>

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

**CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — TOLCHESTER MD (TCBM2) [39.32, -76.25]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/19/17 21:12 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 35 kt)</td>
<td></td>
</tr>
<tr>
<td>08/19/17 21:18 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
</tbody>
</table>

Wind gusts of 34 to 35 knots were reported at Tolchester.

**CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY — GOOSE S REEF BUOY (44062) [38.56, -76.41]**

<table>
<thead>
<tr>
<th>Date/Time</th>
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<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/19/17 22:30 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (EG 34 kt)</td>
<td></td>
</tr>
<tr>
<td>08/19/17 22:40 EST</td>
<td>0</td>
<td>Source: Buoy</td>
<td></td>
</tr>
</tbody>
</table>

Wind gusts in excess of 30 knots were reported at Gooses Reef.

A boundary triggered some thunderstorms and an unstable atmosphere caused storms to produce gusty winds.

**CHESAPEAKE BAY N OF POOLE S IS MD COUNTY — SUSQUEHANNA RIVER BUOY (44057) [39.54, -76.07]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/21/17 15:10 EST</td>
<td>0</td>
<td>Marine Thunderstorm Wind (MG 41 kt)</td>
<td></td>
</tr>
</tbody>
</table>

A wind gust of 41 knots was measured at the Susquehanna River Buoy.

**CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY — HART MILLER ISLAND (HRT) [39.25, -76.37]**
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>08/21/17 16:23 EST</td>
<td>0</td>
<td></td>
<td>Marine Thunderstorm Wind (MG 35 kt)</td>
</tr>
<tr>
<td></td>
<td>08/21/17 17:18 EST</td>
<td>0</td>
<td></td>
<td>Source: Buoy</td>
</tr>
</tbody>
</table>

Wind gusts up to 35 knots were reported at Hartmiller Island.

| CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39] | 08/21/17 16:30 EST | 0 | Marine Thunderstorm Wind (MG 47 kt) |
| CHESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY --- PATAPSCO BUOY (44043) [39.15, -76.39] | 08/21/17 16:30 EST | 0 | Source: Buoy |

A wind gust of 47 knots was reported at the Patapsco Buoy.

| TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34] | 08/21/17 16:30 EST | 0 | Marine Thunderstorm Wind (MG 56 kt) |
| TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC POINT LOOKOUT BUOY (44042) [38.03, -76.34] | 08/21/17 16:50 EST | 0 | Source: Buoy |

Wind gusts of 52 to 56 knots were reported at Point Lookout.

| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99] | 08/21/17 18:23 EST | 0 | Marine Thunderstorm Wind (MG 40 kt) |
| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- POTOMAC LIGHT 33 (LT3) [38.34, -76.99] | 08/21/17 18:53 EST | 0 | Source: Buoy |

Wind gusts up to 40 knots were reported at Potomac Light.

| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT (BAB) [38.31, -77.03] | 08/21/17 18:30 EST | 0 | Marine Thunderstorm Wind (MG 51 kt) |
| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- BABAR POINT (BAB) [38.31, -77.03] | 08/21/17 18:50 EST | 0 | Source: Buoy |

Wind gusts up to 51 knots were reported at Baber Point.

| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00] | 08/21/17 18:40 EST | 0 | Marine Thunderstorm Wind (MG 44 kt) |
| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E BABAR POINT (BAB) [38.31, -77.00] | 08/21/17 18:50 EST | 0 | Source: Buoy |

Wind gusts up to 44 knots were reported at Pylons.

| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95] | 08/21/17 18:43 EST | 0 | Marine Thunderstorm Wind (MG 48 kt) |
| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- MONROE CREEK (MON) [38.23, -76.95] | 08/21/17 18:58 EST | 0 | Source: Buoy |

Wind gusts up to 48 knots were reported at Monroe Creek.

| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93] | 08/21/17 18:52 EST | 0 | Marine Thunderstorm Wind (EG 34 kt) |
| TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- CUCKOLD CREEK (CCK) [38.31, -76.93] | 08/21/17 18:52 EST | 0 | Source: Buoy |

Wind gusts in excess of 30 knots were reported at Cuckold Creek.

| TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83] | 08/21/17 19:09 EST | 0 | Marine Thunderstorm Wind (EG 34 kt) |
| TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- COBB POINT (COB) [38.24, -76.83] | 08/21/17 19:09 EST | 0 | Source: Buoy |

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

A boundary triggered some thunderstorms and an unstable atmosphere caused storms to produce gusty winds.

**DISTRICT OF COLUMBIA**

DISTRICT OF COLUMBIA COUNTY --- 0.7 NE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06], 0.7 NE TENLEYTOWN [38.96, -77.06]
### Location

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/17 17:40 EST</td>
<td>0</td>
<td></td>
<td>Flood (due to Heavy Rain)</td>
</tr>
<tr>
<td>08/01/17 18:22 EST</td>
<td>0</td>
<td>Source: Broadcast Media</td>
<td></td>
</tr>
</tbody>
</table>

Broad Branch was reported to be out of its banks and spilling over a couple inches deep onto Broad Branch Road in Northwest DC.

### DISTRICT OF COLUMBIA COUNTY — 0.7 NE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06], 0.8 ENE TENLEYTOWN [38.95, -77.06]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/17 18:22 EST</td>
<td>0</td>
<td></td>
<td>Flash Flood (due to Heavy Rain)</td>
</tr>
<tr>
<td>08/01/17 20:00 EST</td>
<td>0</td>
<td>Source: Broadcast Media</td>
<td></td>
</tr>
</tbody>
</table>

The earlier flooding intensified and water rapidly spilled onto Broad Branch Road between 27th Street and Grant Road. This water was deep enough to force a road closure.

Isolated afternoon and evening thunderstorms created flooding that intensified to flash flooding in Northwest Washington, DC during the evening of August 1st.

### DISTRICT OF COLUMBIA COUNTY — 0.3 ENE MOUNT PLEASANT [38.93, -77.05]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 17:35 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/03/17 17:35 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

A tree was down near the intersection of Adams Mill Road Northwest and Walbridge Place.

### DISTRICT OF COLUMBIA COUNTY — 1.7 S WALTER REED [38.96, -77.03]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 17:42 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/03/17 17:42 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

A tree was down blocking Illinois Avenue Northwest near Jefferson Street Northwest.

### DISTRICT OF COLUMBIA COUNTY — 1.0 NNE BROOKLAND [38.94, -76.99]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 17:53 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/03/17 17:53 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

A tree was down along the 4300 Block of 12th Street Northeast.

A weak boundary along with hot and humid air caused thunderstorms to develop. A few thunderstorms became severe due to high amounts of instability.

### DISTRICT OF COLUMBIA COUNTY — 1.4 SW BROOKLAND [38.92, -77.02]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 18:55 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/12/17 18:55 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

A tree was down in the 1900 Block of 4th Street Northwest.

### DISTRICT OF COLUMBIA COUNTY — 1.4 NNW ANACOSTIA [38.89, -76.98]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 19:02 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/12/17 19:02 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

A tree was down in the 1500 Block of Independence Avenue Southeast.

A cold front and an unstable atmosphere led to some severe thunderstorms.

### DISTRICT OF COLUMBIA COUNTY — 0.8 SW TENLEYTOWN [38.94, -77.08], 0.8 SW TENLEYTOWN [38.94, -77.08], 1.1 WSW TENLEYTOWN [38.94, -77.09], 1.0 WSW TENLEYTOWN [38.94, -77.09]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/15/17 10:35 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/15/17 12:00 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

High water due to torrential rain reported in the 4500 block of Van Ness Street NW.

### DISTRICT OF COLUMBIA COUNTY — 0.8 E TENLEYTOWN [38.95, -77.06], 0.9 ENE TENLEYTOWN [38.95, -77.06], 1.0 E TENLEYTOWN [38.95, -77.06], 1.0 E TENLEYTOWN [38.95, -77.05], 1.0 E TENLEYTOWN [38.95, -77.05], 0.9 E TENLEYTOWN [38.95, -77.05]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/15/17 10:50 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/15/17 13:00 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Broad Branch Road flooded and closed due to flash flooding on Broad Branch near Brandywine Street NW.
Heavy rain developed in the morning of August 15th, as a warm front was forced northward into the region, ahead of Hurricane Gert. The heavy rain produced flash flooding in Northwest DC during the midday hours.

(DC-Z001) DISTRICT OF COLUMBIA

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 10:00 EST</td>
<td>0</td>
<td>Heat</td>
<td></td>
</tr>
<tr>
<td>08/18/17 17:00 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A southwesterly flow around high pressure over the Atlantic pumped in plenty of moisture while hot conditions persisted due to an upper-level ridge of high pressure. The heat and humidity caused dangerous heat indices.

DISTRICT OF COLUMBIA COUNTY --- 0.6 NNE TENLEYTOWN [38.96, -77.06], 0.7 NNE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06], 0.8 NE TENLEYTOWN [38.96, -77.06]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/19/17 17:55 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/19/17 20:00 EST</td>
<td>0</td>
<td>Source: Broadcast Media</td>
<td></td>
</tr>
</tbody>
</table>

Torrential rain brought Broad Branch out of its banks, causing six to eight inches of water to flow across Broad Branch Road between 32nd Street NW and Brandywine Street NW.

DISTRICT OF COLUMBIA COUNTY --- 0.7 N MOUNT PLEASANT [38.94, -77.05], 0.7 N MOUNT PLEASANT [38.94, -77.05], 0.6 N MOUNT PLEASANT [38.94, -77.05], 0.7 N MOUNT PLEASANT [38.94, -77.05]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:04 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/18/17 18:45 EST</td>
<td>0</td>
<td>Source: Fire Department/Rescue</td>
<td></td>
</tr>
</tbody>
</table>

A van became trapped in high water caused by torrential rainfall near the intersection of Tilden Street NW and Beach Drive NW. This necessitated a water rescue.

DISTRICT OF COLUMBIA COUNTY --- 0.1 W GEORGETOWN [38.92, -77.05], 0.1 WNW GEORGETOWN [38.92, -77.05], 0.3 W GEORGETOWN [38.92, -77.05], 0.2 W GEORGETOWN [38.92, -77.05]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:50 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/18/17 20:30 EST</td>
<td>0</td>
<td>Source: Broadcast Media</td>
<td></td>
</tr>
</tbody>
</table>

Rock Creek and Potomac Parkway flooded and closed near Connecticut Avenue NW.

Heavy rain developed late in the afternoon of August 18th, primarily in the Broad Branch and Rock Creek stream basins northwest of Washington, DC. This heavy rain caused isolated flash flooding in Northwest DC during the evening hours.

MARYLAND, Central

FREDERICK COUNTY --- 2.0 WNW FREDERICK JCT [39.39, -77.43]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/17 13:00 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/01/17 13:00 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

A tree fell onto a vehicle near the intersection of Farmbrook Drive and Brace Court. Several other trees were down in the area.

MONTGOMERY COUNTY --- 1.8 N TAKOMA PARK [39.00, -77.01]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/17 17:18 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>08/01/17 17:18 EST</td>
<td>0</td>
<td>Source: Law Enforcement</td>
<td></td>
</tr>
</tbody>
</table>

Wires and a pole were down near the intersection of Piney Branch Road and Sligo Creek Parkway.

An unstable atmosphere led to a couple thunderstorms becoming severe.

MONTGOMERY COUNTY --- 1.8 N TAKOMA PARK [39.00, -77.01], 1.9 N TAKOMA PARK [39.00, -77.01], 1.9 N TAKOMA PARK [39.00, -77.00], 1.8 N TAKOMA PARK [39.00, -77.01]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/17 17:31 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/01/17 20:00 EST</td>
<td>0</td>
<td>Source: Broadcast Media</td>
<td></td>
</tr>
</tbody>
</table>

Several inches of water were flowing down walkways and the roadway surface on Piney Branch Road near Manchester Road.

Isolated afternoon and evening thunderstorms created minor flooding in Montgomery County, Maryland during the evening of August 1st.
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARFORD COUNTY --- 1.1 WNW FOUNTAIN GREEN [39.56, -76.32]</td>
<td>08/02/17 11:48 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree that was six inches in diameter was down.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 1.2 W LAUREL BROOK [39.52, -76.45]</td>
<td>08/02/17 12:04 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 0.7 NE BYNUM [39.58, -76.36]</td>
<td>08/02/17 12:38 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree fell onto wires.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 3.6 E NORRISVILLE [39.70, -76.46]</td>
<td>08/02/17 13:40 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down near Harkins Road and Onion Road.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 3.3 NE MADONNA [39.66, -76.48]</td>
<td>08/02/17 13:48 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down along the 2100 Block of Mt. Horeb Road.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 2.9 E NORRISVILLE [39.69, -76.48]</td>
<td>08/02/17 13:56 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down along the 2400 Block of Telegraph Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 0.7 WSW PERRY HALL [39.41, -76.48]</td>
<td>08/02/17 14:04 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down on Hallhurst road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 1.0 SE FORK [39.46, -76.44]</td>
<td>08/02/17 14:13 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down along the 12200 Block of Stoney Batter Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 0.9 NNE WHITE MARSH [39.39, -76.43]</td>
<td>08/02/17 14:21 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was downed near Joppa Road Philadelphia Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 0.8 WSW CHASE [39.34, -76.39]</td>
<td>08/02/17 15:00 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Quarter sized hail was reported.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 1.7 NNE BALTIMORE MARTIN ST [39.35, -76.41]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Date/Time</td>
<td>Deaths &amp; Injuries</td>
<td>Property &amp; Crop Dmg</td>
<td>Event Type and Details</td>
</tr>
<tr>
<td>----------</td>
<td>----------------</td>
<td>-------------------</td>
<td>---------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 0.7 SW VAN BIBBER [39.44, -76.31], 0.6 SW VAN BIBBER [39.44, -76.31], 0.7 SSW VAN BIBBER [39.44, -76.31], 0.7 SW VAN BIBBER [39.44, -76.31]</td>
<td>08/02/17 16:30 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td></td>
<td>08/02/17 17:00 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

A couple trees were down at the Arbors Apartment Complex.

High amounts of instability caused thunderstorms to develop. A few thunderstorms became severe.

| PRINCE GEORGE'S COUNTY --- 0.4 E MCHVLletal FREERWAY ARPT [38.93, -76.76] | 08/03/17 14:55 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 14:55 EST | 0 | Source: 911 Call Center |

A tree was down near Church Road and Mount Oak Road.

| BALTIMORE COUNTY --- 1.0 N HALETHORPE [39.26, -76.70] | 08/03/17 15:53 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 15:53 EST | 0 | Source: 911 Call Center |

Multiple downed trees were near Courtney Road and Wilkins Avenue.

| BALTIMORE COUNTY --- 1.3 ENE OELLA [39.27, -76.76] | 08/03/17 15:58 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 15:58 EST | 0 | Source: 911 Call Center |

A tree was down near Rolling Road and Edmondson Avenue.

| BALTIMORE COUNTY --- 1.0 ENE WOODLAWN [39.32, -76.71] | 08/03/17 16:07 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 16:07 EST | 0 | Source: 911 Call Center |

Multiple downed trees were near Gwynndale Avenue and Gwynn Oak Avenue.

| BALTIMORE COUNTY --- 1.0 SE PIKEVILLE [39.36, -76.71] | 08/03/17 16:19 EST | 0 | Hail (1.00 in) | Source: Public |

Quarter sized hail was reported.

| BALTIMORE COUNTY --- 1.4 SW BROOKLANDVILLE [39.40, -76.69] | 08/03/17 16:22 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 16:22 EST | 0 | Source: 911 Call Center |

A downed tree was near Greenspring Avenue Bridle Ridge Lane.

| BALTIMORE COUNTY --- 0.9 WNW ROGERS FORGE [39.40, -76.62] | 08/03/17 16:26 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 16:26 EST | 0 | Source: 911 Call Center |

A tree was down near Woodbine Avenue and Allegheny Avenue.

<p>| BALTIMORE COUNTY --- 1.0 ENE ROGERS FORGE [39.40, -76.58] | 08/03/17 16:29 EST | 0 | Thunderstorm Wind (EG 50 kt) | Source: 911 Call Center |
| | 08/03/17 16:29 EST | 0 | Source: 911 Call Center |</p>
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>BALTIMORE COUNTY --- 1.4 ENE TIMONIUM [39.44, -76.61]</td>
<td>08/03/17 16:32 EST 1 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Broadcast Media</td>
<td>A tree was down near Crestwinck Road and Providence Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 2.1 NW OAKLEIGH [39.42, -76.57]</td>
<td>08/03/17 16:32 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
<td>A tree was down near Seminary Avenue and Milldam Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 2.5 S SUNNYBROOK [39.46, -76.58]</td>
<td>08/03/17 16:32 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
<td>A tree was down near Jarrettsville Pike and Dulaney Valley Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 2.0 E PADONIA [39.45, -76.59]</td>
<td>08/03/17 16:38 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Emergency Manager</td>
<td>Multiple trees were down along MD 146.</td>
</tr>
<tr>
<td>CARROLL COUNTY --- 0.8 NEWATERSVILLE [39.38, -77.09]</td>
<td>08/03/17 16:42 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
<td>A downed tree was near Flag Marsh Road and Grimville Road.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 0.3 SSE SWEET AIR [39.52, -76.53]</td>
<td>08/03/17 16:48 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Public</td>
<td>Multiple trees were down in the neighborhood from Sunburst Road to Dairydale Road.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 1.4 WSW UPPER XRDS [39.54, -76.50]</td>
<td>08/03/17 16:48 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: County Official</td>
<td>A tree was down along the 2900 Block of Moores Road in Baldwin.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 1.3 WSW UPPER XRDS [39.55, -76.50]</td>
<td>08/03/17 16:50 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: County Official</td>
<td>A tree was down along the 3100 Block of Morningside Court.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 1.7 SW RUTLEDGE [39.55, -76.53]</td>
<td>08/03/17 16:50 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: County Official</td>
<td>A tree was down along Jarrettsville Pike and Hess Road.</td>
</tr>
<tr>
<td>CARROLL COUNTY --- 0.5 SSW BARRETT [39.39, -77.02]</td>
<td>08/03/17 16:55 EST 0 0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Trained Spotter</td>
<td></td>
</tr>
</tbody>
</table>
### Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HARFORD COUNTY --- 0.8 SW WHITEFORD [39.69, -76.36]</strong></td>
<td>08/03/17 17:24 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/03/17 17:24 EST</td>
<td>0</td>
<td></td>
<td>Source: County Official</td>
</tr>
<tr>
<td>A tree was down on wires.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PRINCE GEORGE'S COUNTY --- 0.5 ENE CONTEE [39.08, -76.86]</strong></td>
<td>08/03/17 18:13 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/03/17 18:13 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>Several large trees were down and uprooted.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>HARFORD COUNTY --- 0.7 SSE UPPER XRDS [39.54, -76.48]</strong></td>
<td>08/04/17 16:55 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 16:55 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>A tree was down on Baldwin Mill Road and Greene Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ALLEGANY COUNTY --- 0.1 E FROSTBURG [39.65, -78.93]</strong></td>
<td>08/04/17 15:43 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 15:43 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>A large tree was down near the intersection of Old Legislative Road Southwest and Plains Moab Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ALLEGANY COUNTY --- 0.3 ENE CUMBERLAND [39.65, -78.76]</strong></td>
<td>08/04/17 15:54 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 15:54 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>A tree and power lines were down near the intersection of Braddock Road and Seton.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ALLEGANY COUNTY --- 0.2 ESE CUMBERLAND [39.65, -78.77]</strong></td>
<td>08/04/17 15:56 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 15:56 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>A tree was down on Bridge Street.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>WASHINGTON COUNTY --- 1.8 SW GRIMES [39.51, -77.79]</strong></td>
<td>08/04/17 21:05 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 21:05 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>Multiple pine trees were snapped.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FREDERICK COUNTY --- 0.4 NW LANTZ [39.67, -77.45]</strong></td>
<td>08/04/17 21:27 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 21:27 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>A tree was blocking Md-550.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CARROLL COUNTY --- 0.2 SSW BARK HILL [39.58, -77.15]</strong></td>
<td>08/04/17 21:51 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/04/17 21:51 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>A tree was down blocking Hoff Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A weak boundary along with an unstable atmosphere led to a few thunderstorms becoming severe.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>HARFORD COUNTY --- 4.0 WNW PYLESVILLE [39.72, -76.44]</strong></td>
<td>04/09/2018 Page 13 of 29</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>08/05/17 01:00 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt) Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/05/17 01:00 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>PRINCE GEORGE’S COUNTY</td>
<td>08/11/17 22:01 EST</td>
<td>0</td>
<td>Flash Flood</td>
<td>(due to Heavy Rain) Source: 911 Call Center</td>
</tr>
<tr>
<td>WASHINGTON FOREST [38.71, -76.98]</td>
<td>08/12/17 00:30 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>ALLEGANY COUNTY</td>
<td>08/12/17 14:27 EST</td>
<td>0</td>
<td>Thunderstorm Wind</td>
<td>(EG 50 kt) Source: 911 Call Center</td>
</tr>
<tr>
<td>1.2 SSE PINEY GROVE [39.68, -78.37]</td>
<td>08/12/17 14:27 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>ALLEGANY COUNTY</td>
<td>08/12/17 14:28 EST</td>
<td>0</td>
<td>Thunderstorm Wind</td>
<td>(EG 50 kt) Source: 911 Call Center</td>
</tr>
<tr>
<td>0.5 W LITTLE ORLEANS [39.63, -78.39]</td>
<td>08/12/17 14:28 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>FREDERICK COUNTY</td>
<td>08/12/17 16:20 EST</td>
<td>0</td>
<td>Thunderstorm Wind</td>
<td>(EG 50 kt) Source: Broadcast Media</td>
</tr>
<tr>
<td>1.1 NNE BRADDOCK HGTS [39.45, -77.50]</td>
<td>08/12/17 16:27 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>FREDERICK COUNTY</td>
<td>08/12/17 16:27 EST</td>
<td>0</td>
<td>Thunderstorm Wind</td>
<td>(EG 50 kt) Source: 911 Call Center</td>
</tr>
<tr>
<td>0.6 NW FREDERICK [39.43, -77.43]</td>
<td>08/12/17 16:27 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>FREDERICK COUNTY</td>
<td>08/12/17 16:31 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Source: Public</td>
</tr>
<tr>
<td>1.0 NNW FREDERICK [39.43, -77.42]</td>
<td>08/12/17 16:31 EST</td>
<td>0</td>
<td></td>
<td>Source: Public</td>
</tr>
<tr>
<td>FREDERICK COUNTY</td>
<td>08/12/17 16:32 EST</td>
<td>0</td>
<td>Thunderstorm Wind</td>
<td>(EG 50 kt) Source: NWS Employee</td>
</tr>
<tr>
<td>1.6 S FREDERICK [39.40, -77.42]</td>
<td>08/12/17 17:04 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>FREDERICK COUNTY</td>
<td>08/12/17 17:04 EST</td>
<td>0</td>
<td>Thunderstorm Wind</td>
<td>(EG 50 kt) Source: Trained Spotter</td>
</tr>
<tr>
<td>HOWARD COUNTY</td>
<td>08/11/17 22:01 EST</td>
<td>0</td>
<td>Flash Flood</td>
<td>(due to Heavy Rain) Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A large tree was down on Md-24 just south of the Pennsylvania State line.

An isolated severe thunderstorm developed due to an unstable atmosphere.

Copious moisture spreading northward from the Gulf of Mexico combined with a weak boundary to produce a complex of thunderstorms during the afternoon of August 11th in northern Virginia. This complex moved eastward through the evening, into areas south of Washington, DC, causing minor flooding in a portion of Prince George’s County, Maryland.
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>08/12/17 17:08 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/12/17 17:08 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

Two trees were down near the intersection of Long Corner Road and New Cut Road.

FREDERICK COUNTY --- 2.0 ENE KEMPTOWN [39.34, -77.20]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 17:10 EST</td>
<td>0</td>
<td></td>
<td>Hail (1.00 in)</td>
</tr>
<tr>
<td>08/12/17 17:10 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
</tbody>
</table>

Quarter sized hail was reported near Friendship.

MONTGOMERY COUNTY --- 0.8 W MULLINIX [39.30, -77.17]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 17:11 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/12/17 17:11 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down near the intersection of Long Corner Road and Gue Road.

BALTIMORE COUNTY --- 0.6 SW HOWARDVILLE [39.38, -76.74]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 18:06 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/12/17 18:06 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down on a light pole near the intersection of Court Road and Woodholme Avenue.

MONTGOMERY COUNTY --- 0.5 WNW CABIN JOHN [38.97, -77.18]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 18:25 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/12/17 18:25 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down on Clara Barton Parkway near the Capital Beltway.

BALTIMORE COUNTY --- 0.8 NE RELAY [39.24, -76.69]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 18:26 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/12/17 18:26 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down in the roadway near the intersection of Southwestern Boulevard and Francis Avenue.

ANNE ARUNDEL COUNTY --- 0.5 ENE SEVERNA PARK [39.07, -76.54]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 19:15 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/12/17 19:15 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down blocking two right lanes of Governor Ritchie Highway at Cypress Creek Road.

ANNE ARUNDEL COUNTY --- 1.5 E REVELL [39.07, -76.50]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 19:24 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (MG 54 kt)</td>
</tr>
<tr>
<td>08/12/17 19:24 EST</td>
<td>0</td>
<td></td>
<td>Source: Mesonet</td>
</tr>
</tbody>
</table>

A wind gust of 62 mph was reported.

PRINCE GEORGE'S COUNTY --- 0.3 N NAYLOR [38.72, -76.75]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 19:49 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/12/17 19:49 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
</tbody>
</table>

Several large six inch diameter tree limbs were down along Nottingham Road and Molly Berry Road.

A cold front and an unstable atmosphere led to some severe thunderstorms.

HARFORD COUNTY --- 1.8 NNE UPPER XRDS [39.57, -76.46], 1.6 NE UPPER XRDS [39.57, -76.46], 1.6 NE UPPER XRDS [39.57, -76.46], 1.7 W PLEASANTVILLE [39.57, -76.46]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/15/17 11:00 EST</td>
<td>0</td>
<td></td>
<td>Flash Flood (due to Heavy Rain)</td>
</tr>
<tr>
<td>08/15/17 11:30 EST</td>
<td>0</td>
<td></td>
<td>Source: Emergency Manager</td>
</tr>
</tbody>
</table>

The hillside adjacent to Baldwin Mill Road washed out in a landslide, blocking the roadway in the 1800 block.
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARFORD COUNTY --- 0.8 E GIBSON [39.58, -76.32], 0.9 ESE GIBSON [39.58, -76.31], 1.1 E GIBSON [39.58, -76.31], 1.0 E GIBSON [39.58, -76.31]</td>
<td>08/15/17 11:55 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Water flowing over the roadway near the intersection of Thomas Run Road and Ruffs Mill Road.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 1.1 ESE ADY [39.63, -76.31], 1.1 E ADY [39.63, -76.31], 1.1 E ADY [39.63, -76.31], 1.3 ESE ADY [39.62, -76.31], 1.2 ESE ADY [39.62, -76.31]</td>
<td>08/15/17 12:03 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Sandy Hook Road flooded at Deer Creek.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 1.6 SE BYNUM [39.56, -76.35], 1.6 SE BYNUM [39.56, -76.35], 1.6 SE BYNUM [39.56, -76.35], 1.6 SE BYNUM [39.56, -76.34]</td>
<td>08/15/17 12:05 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Henderson Road flooded at a stream crossing near the 900 block.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 1.6 ENE DUNDALK [39.28, -76.49], 1.7 ENE DUNDALK [39.28, -76.49], 1.7 ENE DUNDALK [39.28, -76.49], 1.6 ENE DUNDALK [39.28, -76.49]</td>
<td>08/15/17 12:23 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Water two feet deep reported near North Point Road and German Hill Road in Dundalk.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 0.6 NE OELLA [39.28, -76.77], 0.6 NE OELLA [39.28, -76.77], 0.6 NE OELLA [39.28, -76.77], 0.6 NE OELLA [39.28, -76.77]</td>
<td>08/15/17 12:30 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Edmonson Avenue flooded near Cooper Branch in the 3200 block.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 1.7 SSW LUTZ HILL [39.30, -76.53], 1.6 SSW LUTZ HILL [39.30, -76.53], 1.6 SSW LUTZ HILL [39.30, -76.53], 1.7 SSW LUTZ HILL [39.30, -76.53]</td>
<td>08/15/17 12:35 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Multiple vehicles trapped in multiple feet of water on Erdman Avenue under the railroad tracks just west of I-95.</td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 1.6 NNE DUNDALK [39.29, -76.51], 1.7 NNE DUNDALK [39.29, -76.51], 1.7 NNE DUNDALK [39.29, -76.50], 1.6 NE DUNDALK [39.29, -76.50]</td>
<td>08/15/17 12:37 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Flooding due to torrential rain was reported near the intersection of North Point Boulevard and Interstate 695.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 0.5 ENE VALE [39.53, -76.39], 0.6 ENE VALE [39.53, -76.39], 0.6 ENE VALE [39.53, -76.39], 0.6 ENE VALE [39.53, -76.39], 0.7 ENE VALE [39.53, -76.39], 0.6 ENE VALE [39.53, -76.39], 0.6 ENE VALE [39.53, -76.39]</td>
<td>08/15/17 12:46 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Flooding on Vale Road near the intersection with North Tolgate Road.</td>
</tr>
<tr>
<td>HARFORD COUNTY --- 0.4 N VALE [39.53, -76.40], 0.4 N VALE [39.54, -76.40], 0.5 NNE VALE [39.54, -76.40], 0.5 NE VALE [39.54, -76.39], 0.3 N VALE [39.53, -76.40]</td>
<td>08/15/17 13:15 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Carrs Mill Road flooded and closed adjacent to Winters Run, between the 1300 and 1600 blocks.</td>
</tr>
</tbody>
</table>

Heavy rain developed in the morning of August 15th, as a warm front was forced northward into the region, ahead of Hurricane Gert. The heavy rain continued into early afternoon, producing both flooding and flash flooding in the Baltimore metropolitan area.
A southwesterly flow around high pressure over the Atlantic pumped in plenty of moisture while hot conditions persisted due to an upper-level ridge of high pressure. The heat and humidity caused dangerous heat indices.

### BALTIMORE COUNTY --- 2.6 E CATONSVILLE MANOR [39.29, -76.67]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 16:11 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 52 kt)</td>
</tr>
<tr>
<td>08/18/17 16:11 EST</td>
<td>0</td>
<td></td>
<td>Source: Public</td>
</tr>
</tbody>
</table>

Several large trees and limbs were down in the 400 Block of North Hilton Street.

### HARFORD COUNTY --- 0.4 NNE BEL AIR [39.53, -76.35]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 16:14 EST</td>
<td>0</td>
<td></td>
<td>Lightning</td>
</tr>
<tr>
<td>08/18/17 16:14 EST</td>
<td>10</td>
<td>0</td>
<td>Source: Emergency Manager</td>
</tr>
</tbody>
</table>

Lightning struck the building at the Harford County 911 Center. Damage occurred to the building and 10 people were injured.

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

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 16:15 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/18/17 16:15 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

Several reports of trees were down in the Catonsville area.

### BALTIMORE COUNTY --- 0.4 SE HALETHORPE [39.25, -76.70]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 16:22 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 52 kt)</td>
</tr>
<tr>
<td>08/18/17 16:22 EST</td>
<td>0</td>
<td></td>
<td>Source: Public</td>
</tr>
</tbody>
</table>

A large tree fell onto a vehicle along Willys Avenue between Sulphur Spring Road and June Road. Several other trees were down in the area.

### BALTIMORE COUNTY --- 0.5 E HALETHORPE [39.25, -76.69]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 16:24 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 52 kt)</td>
</tr>
<tr>
<td>08/18/17 16:24 EST</td>
<td>0</td>
<td></td>
<td>Source: Public</td>
</tr>
</tbody>
</table>

Two large tree branches were down near Ice Cream Cottage between Southwestern Boulevard and Linden Avenue.

### ST. MARY'S COUNTY --- 1.5 N LAUREL GROVE [38.44, -76.68]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 17:46 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/18/17 17:46 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down on power lines near the intersection of New Market Turner Road and Hidden Valley Lane.

### CALVERT COUNTY --- 0.3 ESE BROOMES IS [38.42, -76.54]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:08 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/18/17 18:08 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

A tree was down on Broomes Island.

### ST. MARY'S COUNTY --- 0.3 SW CHAPTICO [38.37, -76.78]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:44 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/18/17 18:44 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

Two trees were down in Chaptico.

A cold front triggered some showers and thunderstorms. A few thunderstorms became severe.
## Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARFORD COUNTY --- 0.6 E BENSON [39.50, -76.37], 0.6 E BENSON [39.50, -76.37], 0.7 E BENSON [39.50, -76.37], 0.6 E BENSON [39.50, -76.37]</td>
<td>08/18/17 16:47 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/18/17 19:00 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

Torrential rain caused Thomas Run to flood, prompting the closure of Thomas Run Road at Ruffs Mills Road.

Whitaker Mill Road flooded and closed near Old Joppa Road due to torrential rainfall.

Plumtree Run flooded, causing South Tollgate Road to be closed near Ruth Avenue.

A foot of water flowing over Main Street in Ellicott City at Belfont Drive due to heavy rainfall. The road had to be closed.

Schucks Road flooded and closed near 308 Schucks Road.

Bright Oaks Drive flooded and closed due to torrential rainfall.

Aldino Stepney Road was flooded by Carsins Run, causing it to be closed.

Flash flooding caused a road closure at Laurel Bush Road and Spruce Pine Road.

The USGS stream gage on Otter Point Creek / Winters Run near Edgewood exceeded the 8 foot flood stage for over 2 hours, causing flooding on Winters Run Road near Singer Road.
Storm Data and Unusual Weather Phenomena - August 2017

The USGS stream gage on Bynum Run near Bel Air exceeded the 9 foot flood stage for about 45 minutes during the afternoon of the 18th. Bynum Run Park was flooded.

**HARFORD COUNTY --- 0.5 ESE EDGEWOOD [39.42, -76.29], 0.5 ESE EDGEWOOD [39.42, -76.29], 0.5 ESE EDGEWOOD [39.42, -76.29], 0.5 ESE EDGEWOOD [39.42, -76.29]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:15 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td>08/18/17 18:45 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

A swift water rescue was reported near the Amtrak bridge on Edgewood Road.

**HARFORD COUNTY --- 0.2 NE ABINGDON [39.47, -76.27], 0.3 NE ABINGDON [39.47, -76.27], 0.3 ENE ABINGDON [39.47, -76.27], 0.2 ENE ABINGDON [39.47, -76.27]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:30 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td>08/18/17 19:00 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

A swift water rescue was reported on Bynum Run at Route 7.

**HARFORD COUNTY --- 0.6 ESE ABERDEEN [39.52, -76.16], 0.7 ESE ABERDEEN [39.52, -76.16], 0.8 ESE ABERDEEN [39.52, -76.16], 0.7 ESE ABERDEEN [39.51, -76.16]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:30 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td>08/18/17 19:15 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

A swift water rescue was reported near the intersection of US Route 40 and Maryland State Route 22.

**HARFORD COUNTY --- 1.1 NNE ABERDEEN [39.53, -76.16], 1.0 NNE ABERDEEN [39.53, -76.16], 1.1 NNE ABERDEEN [39.53, -76.17], 1.1 NNE ABERDEEN [39.54, -76.16], 1.1 NNE ABERDEEN [39.54, -76.16]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:30 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td>08/18/17 21:00 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

Old Robinhood Road flooded and closed due to rapid stream flooding.

**HARFORD COUNTY --- 1.5 SE CARSINS RUN [39.52, -76.20], 1.4 SE CARSINS RUN [39.52, -76.20], 1.5 SE CARSINS RUN [39.52, -76.20], 1.5 NW ABERDEEN ARPT [39.52, -76.20]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:30 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td>08/18/17 21:00 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

Bush Chapel Road flooded and closed at a stream crossing near Aberdeen.

**HARFORD COUNTY --- 0.7 ENE EMMORTON [39.50, -76.31], 0.7 ENE EMMORTON [39.50, -76.31], 0.8 ENE EMMORTON [39.50, -76.31], 0.7 ENE EMMORTON [39.50, -76.31]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 18:45 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td>08/18/17 21:15 EST</td>
<td>0</td>
<td>Source: Emergency Manager</td>
<td></td>
</tr>
</tbody>
</table>

Bynum Run rapidly escaped its banks, causing flooding and a road closure at the intersection of Patterson Mill Road and East Wheel Road.

**ST. MARY’S COUNTY --- 0.9 N MORGANZA [38.39, -76.70], 1.1 N MORGANZA [38.40, -76.70], 1.2 N MORGANZA [38.40, -76.70], 0.9 N MORGANZA [38.39, -76.70]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 21:43 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>08/18/17 22:30 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Morganza Turner Road flooded and closed at a stream crossing near Morganza.

**ST. MARY’S COUNTY --- 1.0 SSW OAKVILLE [38.37, -76.66], 1.0 SSW OAKVILLE [38.37, -76.66], 0.9 SSW OAKVILLE [38.37, -76.66], 0.9 SSW OAKVILLE [38.37, -76.66]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/18/17 21:50 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>08/18/17 22:30 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Bishop Road flooded and closed at Burnt Mill Creek.

**ST. MARY’S COUNTY --- 1.8 SE LOVEVILLE [38.35, -76.66], 1.7 SE LOVEVILLE [38.35, -76.66], 1.7 SE LOVEVILLE [38.35, -76.66], 1.8 S OAKVILLE [38.35, -76.65]**
### Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friendship School Road, flooded and closed at Burnt Mill Creek.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ST. MARY’S COUNTY --- 1.0 SSW OAKVILLE [38.37, -76.66], 0.9 SSW OAKVILLE [38.37, -76.66], 0.9 SSW OAKVILLE [38.37, -76.66], 1.0 SSW OAKVILLE [38.37, -76.66]</td>
<td>08/18/17 22:01 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/18/17 22:30 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>Flooding persisted on Bishop Road at Burnt Mill Creek.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy rain developed late in the afternoon of August 18th mainly across the Baltimore metropolitan area, and in southern Maryland. This heavy rain was ahead of an approaching cold front. The torrential rains caused numerous instances of flash flooding, with some of the flooding in southern Maryland being slow enough to recede that it lasted well into the overnight hours.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FREDERICK COUNTY --- 0.7 ESE ELLERTON [39.53, -77.54]</td>
<td>08/19/17 19:20 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/19/17 19:20 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree was down on Wolfsville Road at Crow Rock Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FREDERICK COUNTY --- 1.2 SSE YELLOW SPGS [39.46, -77.46]</td>
<td>08/19/17 19:33 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/19/17 19:33 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree was down on Etzler Road at Rocky Spring Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FREDERICK COUNTY --- 0.4 W WALKERSVILLE [39.48, -77.36]</td>
<td>08/19/17 19:40 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/19/17 19:40 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree was down on a house along Georgetown Road near Hampton Place.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FREDERICK COUNTY --- 0.8 SW WALKERSVILLE [39.47, -77.36]</td>
<td>08/19/17 19:42 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
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<tr>
<td></td>
<td>08/19/17 19:42 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>Trees and wires were down along Raleigh Road at Antietam Drive.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHARLES COUNTY --- 1.8 SE GALLANT GREEN [38.58, -76.76]</td>
<td>08/19/17 22:01 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/19/17 22:01 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree was down near the intersection of Wilkerson Road and Inheritance Drive.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A boundary triggered some thunderstorms and an unstable atmosphere caused a few to become severe.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 1.9 SSE ESSEX [39.30, -76.46]</td>
<td>08/21/17 14:10 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Source: Public</td>
</tr>
<tr>
<td></td>
<td>08/21/17 14:10 EST</td>
<td>0</td>
<td>Source: Public</td>
<td></td>
</tr>
<tr>
<td>Dime to quarter sized hail was reported.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BALTIMORE COUNTY --- 2.7 NNW EDGEMERE [39.27, -76.47]</td>
<td>08/21/17 14:55 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td></td>
<td>08/21/17 14:55 EST</td>
<td>0</td>
<td>Source: Trained Spotter</td>
<td></td>
</tr>
<tr>
<td>Quarter sized hail was reported.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHARLES COUNTY --- 3.0 ENE PISGAH [38.54, -77.08]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Date/Time</td>
<td>Deaths &amp; Injuries</td>
<td>Property &amp; Crop Dmg</td>
<td>Event Type and Details</td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>-------------------</td>
<td>---------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td></td>
<td>08/21/17 15:04 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/21/17 15:04 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
</tbody>
</table>

Several trees were down along Ripley Road.

**CHARLES COUNTY --- 1.3 NW DENTSVILLE [38.49, -76.91]**

08/21/17 15:52 EST 0  Thunderstorm Wind (EG 50 kt)  
08/21/17 15:52 EST 0  Source: Trained Spotter

Multiple trees were down along Estecez Road and Charles Street.

**CHARLES COUNTY --- 2.2 NNE WICOMICO [38.45, -76.87]**

08/21/17 15:56 EST 0  Thunderstorm Wind (EG 50 kt)  
08/21/17 15:56 EST 0  Source: 911 Call Center

Many trees were down between Charles Street and Budds Creek Road.

**ST. MARY’S COUNTY --- 1.5 SW BUDDS CREEK [38.38, -76.65]**

08/21/17 16:04 EST 0  Thunderstorm Wind (EG 50 kt)  
08/21/17 16:04 EST 0  Source: Trained Spotter

A couple of trees were down.

**WASHINGTON COUNTY --- 1.0 NW EDGEMONT [39.69, -77.56]**

08/21/17 18:59 EST 0  Thunderstorm Wind (EG 50 kt)  
08/21/17 18:59 EST 0  Source: 911 Call Center

A barn collapsed.

**WASHINGTON COUNTY --- 1.0 NW EDGEMONT [39.69, -77.56]**

08/21/17 18:59 EST 0  Thunderstorm Wind (EG 50 kt)  
08/21/17 18:59 EST 0  Source: 911 Call Center

Multiple trees were down from Smithsburg to Cascade. One intersection in particular was Route 64 and Ingram Drive.

**FREDERICK COUNTY --- 0.8 WNW LEWISTOWN [39.54, -77.43]**

08/21/17 19:49 EST 0  Thunderstorm Wind (EG 50 kt)  
08/21/17 19:49 EST 0  Source: 911 Call Center

A tree was down at Fish Hatchery Road and Bethel Road.

**HARFORD COUNTY --- 1.3 ENE FOREST HILL [39.59, -76.36]**

08/22/17 21:10 EST 0  Thunderstorm Wind (EG 50 kt)  
08/22/17 21:10 EST 0  Source: Emergency Manager

A tree was down in the 2400 Block of Johnson Mill Road.

**HARFORD COUNTY --- 1.5 W DUBLIN [39.65, -76.30]**

08/22/17 21:10 EST 0  Thunderstorm Wind (EG 50 kt)  
08/22/17 21:10 EST 0  Source: Emergency Manager

A tree was down in the 1300 Block of Quaker Church Road.

**HARFORD COUNTY --- 0.3 ENE GIBSON MANOR [39.60, -76.33]**

08/22/17 21:18 EST 0  Thunderstorm Wind (EG 50 kt)  
08/22/17 21:18 EST 0  Source: Emergency Manager

A tree was down in the 2700 Block of Sandy Hook Road.

**HARFORD COUNTY --- 0.5 ENE BEL AIR [39.53, -76.34]**

08/22/17 21:18 EST 0  Thunderstorm Wind (EG 50 kt)  
08/22/17 21:18 EST 0  Source: 911 Call Center
A tree was down on Priestford Road south of Cool Spring Road.

**HARFORD COUNTY --- 1.0 NNE BEL AIR [39.54, -76.34]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/22/17 21:18 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
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<tr>
<td>08/22/17 21:18 EST</td>
<td>0</td>
<td></td>
<td>Source: Emergency Manager</td>
</tr>
</tbody>
</table>

A tree was down in the 800 Block of Calvin Place.

**HARFORD COUNTY --- 0.8 SSW GLENVILLE [39.59, -76.22]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/22/17 21:25 EST</td>
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<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
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<tr>
<td>08/22/17 21:25 EST</td>
<td>0</td>
<td></td>
<td>Source: Emergency Manager</td>
</tr>
</tbody>
</table>

A tree was down near the intersection of Glenville Road and Old Level Road.

An unstable atmosphere led to a few severe thunderstorms.

**ST. MARY'S COUNTY --- 1.3 NE CHAPTICO [38.38, -76.76], 1.4 NE CHAPTICO [38.38, -76.76], 1.7 NE CHAPTICO [38.39, -76.76]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/21/17 17:05 EST</td>
<td>0</td>
<td></td>
<td>Flash Flood (due to Heavy Rain)</td>
</tr>
<tr>
<td>08/21/17 19:00 EST</td>
<td>0</td>
<td></td>
<td>Source: Trained Spotter</td>
</tr>
</tbody>
</table>

A foot of water was flowing over Baptist Church Road north of Chaptico Road.

**CHARLES COUNTY --- 1.3 NW DENTSVILLE [38.50, -76.91], 1.4 NW DENTSVILLE [38.50, -76.92], 1.1 NW DENTSVILLE [38.49, -76.92], 1.1 NW DENTSVILLE [38.49, -76.91], 1.2 NW DENTSVILLE [38.49, -76.91]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/21/17 17:30 EST</td>
<td>0</td>
<td></td>
<td>Flash Flood (due to Heavy Rain)</td>
</tr>
<tr>
<td>08/21/17 19:00 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

Estevez Road flooded and closed due to torrential rainfall.

Isolated thunderstorms moved across southern Maryland during the evening hours. The rain was heavy enough to produce flash flooding for a couple hours in portions of Charles and Saint Mary's Counties.

**VIRGINIA, North**

**FAIRFAX COUNTY --- 0.6 ESE BELVEDERE [38.85, -77.17]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 17:22 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/03/17 17:22 EST</td>
<td>0</td>
<td></td>
<td>Source: State Official</td>
</tr>
</tbody>
</table>

A tree was down on Dearborn Drive.

**FAIRFAX COUNTY --- 0.2 S CHANTILLY [38.90, -77.43]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 18:06 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/03/17 18:06 EST</td>
<td>0</td>
<td></td>
<td>Source: NWS Employee</td>
</tr>
</tbody>
</table>

A large tree limb was snapped near the intersection of Centreville Road and Metrotech Drive.

**LOUDOUN COUNTY --- 0.8 W HAMILTON [39.13, -77.67]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 19:20 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/03/17 19:20 EST</td>
<td>0</td>
<td></td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

Tree and wires were down along the 200 Block of S. St. Paul Street.

**FREDERICK COUNTY --- 0.5 NW DENTSVILLE [39.18, -78.13]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/03/17 19:29 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td>08/03/17 19:29 EST</td>
<td>0</td>
<td></td>
<td>Source: Public</td>
</tr>
</tbody>
</table>

Six uprooted trees and several snapped trees were along Dale Court.

A weak boundary along with hot and humid air caused thunderstorms to develop. A few thunderstorms became severe due to high amounts of instability.
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLARKE COUNTY --- 0.6 NW CLAYTONVILLE [39.09, -78.03]</td>
<td>08/04/17 20:25 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/04/17 20:25 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A tree was down on power lines near the intersection of Clay Hill Road and Bishop Meade Road.</td>
<td></td>
</tr>
<tr>
<td>SHENANDOAH COUNTY --- 0.7 SSE READUS [38.84, -78.60]</td>
<td>08/11/17 15:06 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/11/17 15:06 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A tree fell onto power lines along Swover Creek Road and Corner Road.</td>
<td></td>
</tr>
<tr>
<td>WARREN COUNTY --- 0.9 NE LIMETON [38.86, -78.27]</td>
<td>08/11/17 15:38 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Fire Department/Rescue</td>
</tr>
<tr>
<td></td>
<td>08/11/17 15:38 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A tree fell onto power lines blocking Stonewall Jackson Highway around the 5900 block. Trees were down in the 6000 block of Stonewall Jackson Highway.</td>
<td></td>
</tr>
<tr>
<td>WARREN COUNTY --- 1.0 N BROWNTOWN [38.81, -78.23]</td>
<td>08/11/17 16:05 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Law Enforcement</td>
</tr>
<tr>
<td></td>
<td>08/11/17 16:05 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Two trees were down near the intersection of Browntown Road and Brogans Lane.</td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 1.6 NNW ADA [38.85, -77.94]</td>
<td>08/11/17 16:46 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/11/17 16:46 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A tree was down near Moreland Road and Ramey Road.</td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 1.6 N BETHEL [38.79, -77.82]</td>
<td>08/11/17 16:57 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/11/17 16:57 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A downed tree was near James Madison Highway and Merry Oaks Road.</td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 2.3 S MARSHALL [38.84, -77.85]</td>
<td>08/11/17 16:58 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Emergency Manager</td>
</tr>
<tr>
<td></td>
<td>08/11/17 16:58 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Four inch diameter limbs were down on Carters Run Road.</td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 1.4 SW MARSHALL [38.86, -77.87]</td>
<td>08/11/17 17:01 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/11/17 17:01 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A downed tree was near Free State Road and Crest Hill Road.</td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 1.1 SSE MARSHALL [38.86, -77.84]</td>
<td>08/11/17 17:02 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td></td>
<td>08/11/17 17:02 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A downed tree was near Winchester Road near Carters Run Road.</td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 0.9 SW BROAD RUN [38.82, -77.73], 1.0 SE BROAD RUN [38.82, -77.71]</td>
<td>08/11/17 17:08 EST</td>
<td>0</td>
<td>Tornado (EF0, L: 1.36 mi, W: 100 yd)</td>
<td>Source: NWS Storm Survey</td>
</tr>
<tr>
<td></td>
<td>08/11/17 17:10 EST</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Numerous trees were uprooted and large branches snapped along a 1.2-mile long path that paralleled John Marshall Highway just to its south. Some trees fell on power lines and homes. The tornado touched down as the circulation crossed Blantyre Road between Trapp Branch Road and Georgetown Road, then tracked east and lifted two minutes later shortly after crossing Beverlys Mill Road a quarter mile south of John Marshall Highway.

KLWX Doppler Radar and FAA Terminal Doppler Radars showed a rotating supercell with a classic hook echo signature crossing these areas between 608 and 610 PM. Tree damage showed a convergent signature, implying rotation reached the ground.

<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAUQUIER COUNTY --- 0.7 SE BROAD RUN [38.82, -77.71]</td>
<td>08/11/17 17:12 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 17:12 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree was down on a car along Interstate 66 near mile marker 36.1.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRINCE WILLIAM COUNTY --- 0.3 NW BEVERLY MILLS [38.62, -77.70]</td>
<td>08/11/17 17:12 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 17:12 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>Multiple trees were down along John Marshall Highway.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRINCE WILLIAM COUNTY --- 0.6 NW HAYMARKET [38.63, -77.64]</td>
<td>08/11/17 17:46 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 17:46 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree fell into a house along the 5900 Block of Spout Spring Court.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MANASSAS (C) COUNTY --- 0.3 WSW MANASSAS [38.75, -77.49]</td>
<td>08/11/17 18:05 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 18:05 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree fell into a house along the 6800 Block of Saint Paul Drive.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRINCE WILLIAM COUNTY --- 1.2 NW BRISTOW [38.73, -77.55]</td>
<td>08/11/17 18:09 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 18:09 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>A tree was down along power lines near Nokesville Road and Bristow Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRINCE WILLIAM COUNTY --- 1.3 SSW BUCKHALL [38.71, -77.44]</td>
<td>08/11/17 18:14 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 52 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 18:14 EST</td>
<td>0</td>
<td>Source: Public</td>
<td></td>
</tr>
<tr>
<td>Multiple trees were knocked over and uprooted with a few snapped in half along Blandsford Drive.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRINCE WILLIAM COUNTY --- 1.4 SE LIMSTRONG [38.71, -77.45]</td>
<td>08/11/17 18:14 EST</td>
<td>0</td>
<td></td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 18:14 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td>Piney Avenue was blocked due to downed trees.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A cold front and an upper-level trough caused showers and thunderstorms to develop. Some thunderstorms were severe due to stronger winds aloft and an unstable atmosphere.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 0.6 NW OLD TAVERN [38.84, -77.81], 0.5 NW OLD TAVERN [38.84, -77.81], 0.4 NW OLD TAVERN [38.84, -77.80], 0.5 NW OLD TAVERN [38.83, -77.81]</td>
<td>08/11/17 19:06 EST</td>
<td>0</td>
<td></td>
<td>Flash Flood (due to Heavy Rain)</td>
</tr>
<tr>
<td></td>
<td>08/11/17 22:00 EST</td>
<td>0</td>
<td>Source: Trained Spotter</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Date/Time</td>
<td>Deads &amp; Injuries</td>
<td>Property &amp; Crop Dmg</td>
<td>Event Type and Details</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-----------</td>
<td>------------------</td>
<td>---------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>WARREN COUNTY --- 0.6 NNW FRONT ROYAL WARN ARP [38.93, -78.25], 0.6 NNW FRONT ROYAL WARN ARP [38.93, -78.25], 0.6 NNW FRONT ROYAL WARN ARP [38.93, -78.26]</td>
<td>08/11/17 19:25 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/11/17 23:30 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Stokes Airport Road flooded and closed near Ridgeway Road.

PRINCE WILLIAM COUNTY --- 2.9 NNE WELLINGTON [38.82, -77.53], 3.0 NNE WELLINGTON [38.82, -77.53], 3.1 NNE WELLINGTON [38.82, -77.53], 3.2 NNE WELLINGTON [38.82, -77.53]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/11/17 19:40 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/11/17 20:15 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Swift water rescue reported due to vehicle trapped in floodwaters near Lee Highway (US 29) and Sudley Road (VA 234).

PRINCE WILLIAM COUNTY --- 0.4 ENE BEVERLY MILLS [38.82, -77.69], 0.4 ENE BEVERLY MILLS [38.82, -77.69], 0.5 ENE BEVERLY MILLS [38.82, -77.69]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/11/17 20:00 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/11/17 22:00 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Flash flooding near the intersection of Route 55 and Route 723 caused a road closure.

PRINCE WILLIAM COUNTY --- 1.6 SSW CATHARPIN [38.83, -77.58], 1.5 S CATHARPIN [38.83, -77.57], 1.9 S CATHARPIN [38.82, -77.57], 1.9 SSW CATHARPIN [38.82, -77.58]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/11/17 20:00 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/11/17 22:00 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Flash flooding forced the closure of Artemus Road and Pageland Lane.

FAUQUIER COUNTY --- 1.0 WNW THE PLAINS [38.85, -77.79], 0.8 WNW THE PLAINS [38.86, -77.78], 0.7 WNW THE PLAINS [38.85, -77.78], 0.8 W THE PLAINS [38.85, -77.79]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/11/17 20:02 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/11/17 22:00 EST</td>
<td>0</td>
<td>Source: Department of Highways</td>
<td></td>
</tr>
</tbody>
</table>

Old Tavern Road was flooded and closed one-half mile from The Plains.

PRINCE WILLIAM COUNTY --- 0.9 SSW LIMSTRONG [38.71, -77.47], 0.9 SSW LIMSTRONG [38.71, -77.47], 0.8 SSW LIMSTRONG [38.71, -77.47], 0.9 S LIMSTRONG [38.71, -77.47]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/11/17 20:30 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/11/17 22:30 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Flooding caused a road closure near Bradley Forest Road and Brentsville Road.

PRINCE WILLIAM COUNTY --- 0.5 ENE CANOVA [38.68, -77.42], 0.6 ENE CANOVA [38.68, -77.42], 0.5 ENE CANOVA [38.68, -77.42], 0.4 ENE CANOVA [38.68, -77.42]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/11/17 21:00 EST</td>
<td>0</td>
<td>Flash Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/11/17 23:00 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
</tbody>
</table>

Kahns Road flooded and closed due to torrential rainfall.

PRINCE WILLIAM COUNTY --- 1.0 N BRISTOW [38.73, -77.53], 1.1 N BRISTOW [38.74, -77.53], 0.6 N BRISTOW [38.73, -77.53], 0.4 N BRISTOW [38.73, -77.53], 0.4 NNW BRISTOW [38.73, -77.53]

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deads &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 02:26 EST</td>
<td>0</td>
<td>Flood (due to Heavy Rain)</td>
<td></td>
</tr>
<tr>
<td>08/12/17 08:26 EST</td>
<td>0</td>
<td>Source: River/Stream Gage</td>
<td></td>
</tr>
</tbody>
</table>

The stream gauge on Broad Run near Bristow exceeded its flood stage for six hours, peaking at over 12 feet. At these levels, Piper Road is flooded and closed near Manassas Airport and the Broad Run VRE station.

Copious moisture spreading northward from the Gulf of Mexico combined with a weak boundary to produce a complex of thunderstorms during the afternoon of August 11th in northern Virginia. This complex moved eastward through the late afternoon and evening, causing numerous instances of flash flooding. Stream flooding continued through the following morning.
<table>
<thead>
<tr>
<th>Location</th>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOUDOUN COUNTY --- 2.7 E ROUND HILL [39.13, -77.77]</td>
<td>08/12/17 17:32 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Quarter sized hail was reported.</td>
</tr>
<tr>
<td>LOUDOUN COUNTY --- 1.6 W LINCOLN [39.12, -77.71]</td>
<td>08/12/17 17:36 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down along Telegraph Springs Road.</td>
</tr>
<tr>
<td>FAIRFAX COUNTY --- 1.0 E CHANTILLY [38.90, -77.41]</td>
<td>08/12/17 18:24 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A large white pine tree was snapped at the base on Deerberry Court.</td>
</tr>
<tr>
<td>FAIRFAX COUNTY --- 0.3 ESE BELVEDERE [38.85, -77.17]</td>
<td>08/12/17 18:37 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A large tree limb was down blocking Sleepy Hollow Road near Dearborn Drive.</td>
</tr>
<tr>
<td>ARLINGTON COUNTY --- 1.7 SW ROSSLYN [38.86, -77.10]</td>
<td>08/12/17 18:45 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down near the intersection of Columbia Pike and South Quincy Street. A cold front and an unstable atmosphere led to some severe thunderstorms.</td>
</tr>
<tr>
<td>(VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE</td>
<td>08/18/17 10:00 EST</td>
<td>0</td>
<td>Heat</td>
<td>A southwesterly flow around high pressure over the Atlantic pumped in plenty of moisture while hot conditions persisted due to an upper-level ridge of high pressure. The heat and humidity caused dangerous heat indices.</td>
</tr>
<tr>
<td>RAPPAHANNOCK COUNTY --- 3.5 NE BEU VENUE [38.76, -78.03]</td>
<td>08/19/17 19:40 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down on Crest Hill road at North Poes Road.</td>
</tr>
<tr>
<td>RAPPAHANNOCK COUNTY --- 1.3 N BEU VENUE [38.74, -78.08]</td>
<td>08/19/17 19:45 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down on Ben Venue Road at Williams Orchard.</td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 1.0 SSE DUDIE [38.72, -77.87]</td>
<td>08/19/17 19:55 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down Old Waterloo Road at Retreat.</td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 0.5 WNW ALWINTON [38.70, -77.79]</td>
<td>08/19/17 20:05 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>Date/Time</td>
<td>Deaths &amp; Injuries</td>
<td>Property &amp; Crop Dmg</td>
<td>Event Type and Details</td>
</tr>
<tr>
<td>----------------------------------------------------</td>
<td>--------------------</td>
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<td>------------------------------------------------------------</td>
</tr>
<tr>
<td>A tree was down on Taylor Street at Falmouth Street.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RAPPAHANNOCK COUNTY --- 1.0 NW AMISSVILLE [38.68, -78.01]</td>
<td>08/19/17 20:10 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down along Route 211 at Maddox Lane.</td>
</tr>
<tr>
<td></td>
<td>08/19/17 20:10 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A boundary triggered some thunderstorms and an unstable atmosphere caused a few to become severe.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FAIRFAX COUNTY --- 0.5 ESE JONES CORNERS [38.95, -77.21]</td>
<td>08/21/17 14:19 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>One tree and a dozen large tree limbs were down near Georgetown Pike. The tree was blocking VA-193 eastbound.</td>
</tr>
<tr>
<td></td>
<td>08/21/17 14:19 EST</td>
<td>0</td>
<td>Source: NWS Employee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trees were down on Marsh Road and Harpers Run Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 2.8 NW MORRISVILLE [38.52, -77.72]</td>
<td>08/21/17 16:02 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/21/17 16:02 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trees were down at Marsh Road and Razor Hill Road.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FAUQUIER COUNTY --- 1.5 WNW MORRISVILLE [38.51, -77.71]</td>
<td>08/21/17 16:06 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/21/17 16:06 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>Multiple trees were down and on wires by Route 3.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CULPEPER COUNTY --- 0.5 SE LIGNUM [38.41, -77.82]</td>
<td>08/21/17 16:51 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08/21/17 16:51 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trees were down at Raccoon Ford Road and Rebel Ridge Lane near the river.</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>An unstable atmosphere led to a few severe thunderstorms.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WEST VIRGINIA, East</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>JEFFERSON COUNTY --- 0.2 SSE MOLER XRDS [39.40, -77.77]</td>
<td>08/03/17 15:18 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Small trees were down along Engle Molers Road.</td>
</tr>
<tr>
<td></td>
<td>08/03/17 15:18 EST</td>
<td>0</td>
<td>Source: Trained Spotter</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A weak boundary along with hot and humid air caused thunderstorms to develop. A few thunderstorms became severe due to high amounts of instability.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MINERAL COUNTY --- 1.4 NW KEYSER [39.45, -78.99]</td>
<td>08/04/17 15:30 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>A tree was down on Carroll Avenue.</td>
</tr>
<tr>
<td></td>
<td>08/04/17 15:30 EST</td>
<td>0</td>
<td>Source: 911 Call Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MINERAL COUNTY --- 0.6 NW FT ASHBY [39.51, -78.77]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A weak boundary along with an unstable atmosphere led to a few thunderstorms becoming severe.

**MORGAN COUNTY --- 1.0 WNW BERKELEY SPGS [39.63, -78.25]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 14:40 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>08/12/17 14:40 EST</td>
<td>0</td>
<td>Source: Trained Spotter</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
</tbody>
</table>

A tree fell onto power lines along Wild Turkey Road.

**MORGAN COUNTY --- 1.1 E GREAT CACAPON [39.62, -78.26]**

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Deaths &amp; Injuries</th>
<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/12/17 14:43 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>08/12/17 14:43 EST</td>
<td>0</td>
<td>Source: Trained Spotter</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
</tr>
</tbody>
</table>

A tree fell onto a car near Panorama at the peak.
## Storm Data and Unusual Weather Phenomena - August 2017

<table>
<thead>
<tr>
<th>Location</th>
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<th>Property &amp; Crop Dmg</th>
<th>Event Type and Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>MORGAN COUNTY --- 1.7 WSW RIDERSVILLE [39.61, -78.21]</td>
<td>08/12/17 14:44 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>MORGAN COUNTY --- 1.3 SSE BERKELEY SPGS [39.61, -78.22]</td>
<td>08/12/17 14:46 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>MORGAN COUNTY --- 0.6 N NEW HOPE [39.61, -78.21]</td>
<td>08/12/17 14:49 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: Public</td>
</tr>
<tr>
<td>MORGAN COUNTY --- 1.3 SSE BERKELEY SPGS [39.61, -78.22]</td>
<td>08/12/17 14:50 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>MORGAN COUNTY --- 2.4 NNW HOLTON [39.63, -78.09]</td>
<td>08/12/17 14:56 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
<tr>
<td>BERKELEY COUNTY --- 1.4 SSW JOHNSTOWN [39.56, -78.04]</td>
<td>08/12/17 15:05 EST</td>
<td>0</td>
<td>Hail (1.00 in)</td>
<td>Source: Trained Spotter</td>
</tr>
<tr>
<td>JEFFERSON COUNTY --- 2.1 SW MANNINGS [39.21, -77.81]</td>
<td>08/12/17 17:13 EST</td>
<td>0</td>
<td>Thunderstorm Wind (EG 50 kt)</td>
<td>Source: 911 Call Center</td>
</tr>
</tbody>
</table>

Multiple trees were down across Route 9 near the intersection of Quaint Acres Lane.

Power lines were down near the intersection of Hope Road and Guitar Lane.

Nine locust trees approximately 12 to 14 inches in diameter were snapped halfway up.

Several large trees were down along Spohrs Road between the intersection of New Hope Road and Eckerd Lane.

Quarter sized hail was reported.

A tree fell into a house along Stone Ridge Road.

A cold front and an unstable atmosphere led to some severe thunderstorms.