

Key Links	Atlantic Tropical Weather	Storm Details
<p>National Hurricane Center</p> <p>OSPREY Dashboard</p> <p>Maryland Department of Emergency Management</p> <p>Federal Emergency Management Agency</p>	<p>Atlantic Tropical Cyclones and Disturbances</p> <p>4:56 am EDT Tue Sep 27 2022</p> <p>Current Disturbances and Two-Day Cyclone Formation Chance:   <span style="color: green;">X</span> &lt; 40% <span style="color: orange;">X</span> 40-60% <span style="color: red;">X</span> &gt; 60%  <span style="color: red;">O</span> Tropical or Sub-Tropical Cyclone <span style="color: red;">D</span> Depression <span style="color: red;">S</span> Storm <span style="color: red;">H</span> Hurricane  <span style="color: red;">X</span> Post-Tropical Cyclone or Remnants</p>	<ul style="list-style-type: none"> <li>Hurricane Ian is located 155 miles SE of the Western tip of Cuba.</li> <li>Hurricane Ian is moving North at 12 MPH.</li> <li>Maximum sustained winds are 125 MPH with high wind gusts.</li> <li>Hurricane winds extend outward 35 miles from the center. TS winds extend outward up to 115 miles.</li> <li>Ian is currently a category 3 Hurricane on the Saffir-Simpson Scale.</li> <li>Hurricane Ian is expected to produce 4-6 in. of rainfall for the Florida Keys. Maximum up to 8 in.</li> </ul>
State Activity Report	Coastal Watches/Warnings & Forecast Cone	Earliest Arrival Time of Tropical Storm Force Winds
<ul style="list-style-type: none"> <li>MDEM is tracking Hurricane Ian</li> <li>MDEM continues to support all branch activities</li> <li>SEOC <b>ORANGE</b> Team is on deck</li> </ul>	<p>Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.</p> <p><b>Hurricane Ian</b> Tuesday September 27, 2022 5 AM EDT Advisory 17 NWS National Hurricane Center</p> <p><b>Current information: X</b> Center location 22.3 N 83.7 W Maximum sustained wind 125 mph Movement N at 12 mph</p> <p><b>Forecast positions:</b>  <span style="color: red;">●</span> Tropical Cyclone <span style="color: red;">○</span> Post/Potential TC  Sustained winds: <span style="color: red;">D</span> &lt; 39 mph  <span style="color: red;">S</span> 39-73 mph <span style="color: red;">H</span> 74-110 mph <span style="color: red;">M</span> &gt; 110 mph</p> <p><b>Potential track area:</b> <span style="color: red;">/</span> Day 1-3 <span style="color: red;">/</span> Day 4-5  <b>Watches:</b> <span style="color: red;">/</span> Hurricane <span style="color: orange;">/</span> Trop Stm  <b>Warnings:</b> <span style="color: red;">/</span> Hurricane <span style="color: blue;">/</span> Trop Stm  <b>Current wind extent:</b> <span style="color: red;">/</span> Hurricane <span style="color: orange;">/</span> Trop Stm</p>	<p><b>Earliest Reasonable Arrival Time of Tropical-Storm-Force Winds</b></p> <p><b>Hurricane Ian</b> Tue. Sep. 27, 2022 5 am EDT Advisory 17</p> <p>Storm Location <span style="color: red;">○</span> &lt; 34 kt (39 mph) <span style="color: red;">○</span> 34-63 kt (39-73 mph) <span style="color: red;">○</span> ≥ 64 kt (74 mph)</p> <p>5-day chance of receiving sustained 34+ kt (39+ mph) winds  <span style="color: green;">/</span> 5 <span style="color: yellow;">/</span> 10 <span style="color: orange;">/</span> 20 <span style="color: red;">/</span> 30 <span style="color: red;">/</span> 40 <span style="color: red;">/</span> 50 <span style="color: red;">/</span> 60 <span style="color: red;">/</span> 70 <span style="color: red;">/</span> 80 <span style="color: red;">/</span> 90 <span style="color: red;">/</span> 100 %</p> <p>All Times EDT</p>

**MJOC Notes:** 1) The MDEM Executive Brief (0800hrs) outlines daily incidents statewide. 2) This Tropical Storm Briefing provides detailed information on tropical cyclones potentially affecting the Atlantic Coast. 3) Questions regarding this report should be directed to the MJOC. 4) MDEM stands ready to support operations as needed.