Strong Winds/Coastal Flooding

Decision Support Briefing # 2
As of: 530 AM Thursday January 24, 2019

Briefing applies to the Morehead City/Newport, NC Area Only

What Has Changed?
Marginal Threat of Severe Thunderstorms Today.
<table>
<thead>
<tr>
<th>Hazard</th>
<th>Impacts</th>
<th>Location</th>
<th>Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine</td>
<td>Gale force winds, dangerous seas.</td>
<td>All coastal waters, sounds and rivers</td>
<td>Today</td>
</tr>
<tr>
<td>Coastal Flooding</td>
<td>Minor coastal flooding. 1 to 1.5 feet above ground is possible. High surf expected.</td>
<td>Sound-side Outer Banks Dare (see map). High surf on south facing beaches</td>
<td>Today</td>
</tr>
<tr>
<td>Flooding</td>
<td>Locally heavy rain, minor flooding possible.</td>
<td>Eastern North Carolina.</td>
<td>Today</td>
</tr>
<tr>
<td>Wind</td>
<td>Isolated power outages</td>
<td>Strongest near the coast.</td>
<td>Today</td>
</tr>
</tbody>
</table>
### Summary of Greatest Impacts

#### Marine: Gale Force Winds, Dangerous Seas
<table>
<thead>
<tr>
<th>None</th>
<th>Limited</th>
<th>Elevated</th>
<th>Significant</th>
<th>Extreme</th>
</tr>
</thead>
</table>

#### Coastal Flooding: See Map To Follow
<table>
<thead>
<tr>
<th>None</th>
<th>Limited</th>
<th>Elevated</th>
<th>Significant</th>
<th>Extreme</th>
</tr>
</thead>
</table>

#### Wind: Coastal Eastern NC
<table>
<thead>
<tr>
<th>None</th>
<th>Limited</th>
<th>Elevated</th>
<th>Significant</th>
<th>Extreme</th>
</tr>
</thead>
</table>

#### Flooding: Eastern NC
<table>
<thead>
<tr>
<th>None</th>
<th>Limited</th>
<th>Elevated</th>
<th>Significant</th>
<th>Extreme</th>
</tr>
</thead>
</table>

#### Wind: Inland Eastern NC
<table>
<thead>
<tr>
<th>None</th>
<th>Limited</th>
<th>Elevated</th>
<th>Significant</th>
<th>Extreme</th>
</tr>
</thead>
</table>

Follow us [facebook](http://www.weather.gov/mhx/) [twitter](http://www.weather.gov/mhx/)
Minor Coastal Flooding

Thursday

1 to 1.5 feet Above Ground Sound Side

Kill Devil Hills

Plymouth
Columbia
Engelhard
Belhaven
Rodanthe
Impacts

- Brief heavy downpours
- Minor flooding possible
Event Summary

✓ Confidence is **HIGH** that this event will occur, and we are expecting mainly limited to moderate impacts.

Period of greatest impact: Today.

Coastal Flooding: 1 to 1.5 feet above ground is expected for Outer Banks Dare (Soundside). High surf with possible beach erosion expected for the southern facing beaches.

**Gale force winds and dangerous seas** over the coastal waters, sounds and rivers.
This will be the last briefing on this event.

Briefing Webpage

Web: http://www.weather.gov/mhx/

Phone (public): (252) 223-5122 ext. 5

E-mail: wxobs.mhx@noaa.gov

Facebook: NWS Newport/Morehead City

Twitter: @NWSMoreheadCity

YouTube: NWSMoreheadCity