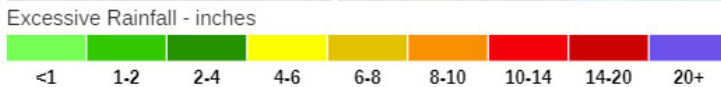
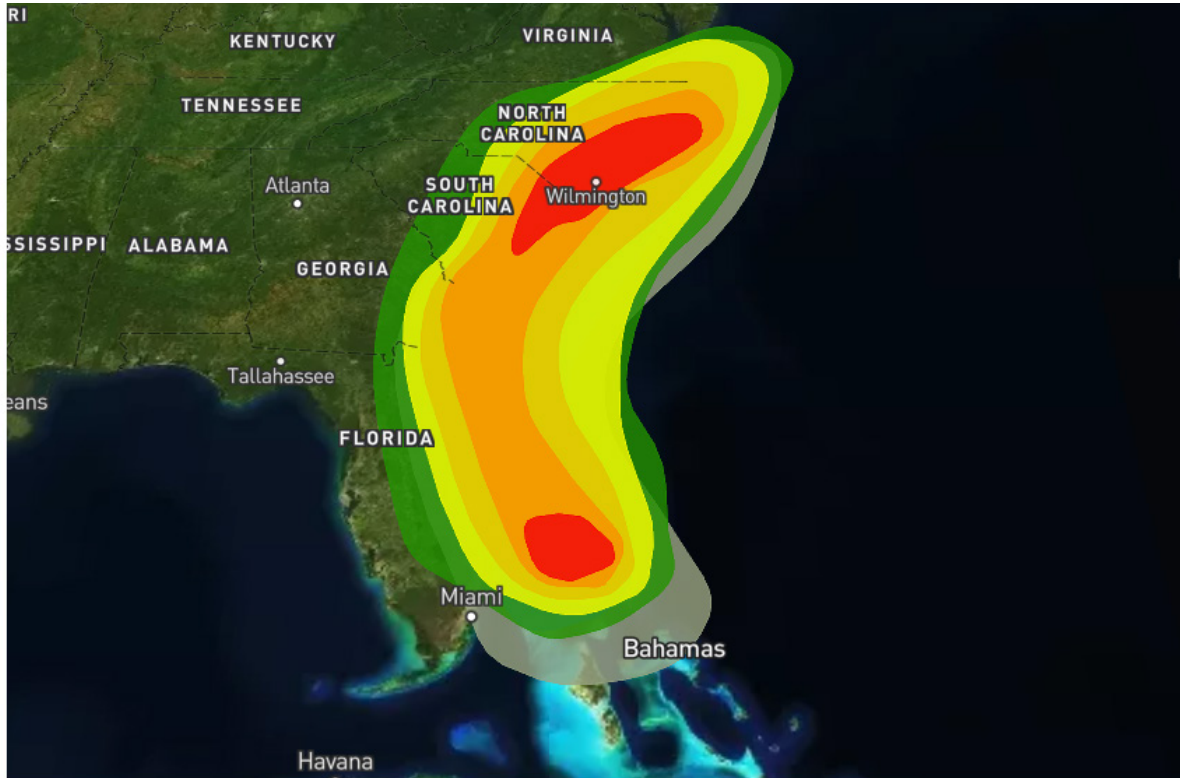


Threat Reports

Sep 3 - Sep 6 - Hurricane Dorian - Bahamas / Southeast U.S.	September 3 - Severe Thunderstorms - Great Lakes / Midwest / Ohio Valley
September 3-6 - Tropical Depression 35 - Southern China / Taiwan	September 5-8 - Tropical Storm Lingling - Japan / South Korea
September 6 - Strong Winds - Coastal Mid-Atlantic	September 4 - Severe Thunderstorms - Northeast U.S



Forecast Confidence

Average

Changes From Previous Forecast

The moderate impact area has been removed for Florida.

Our Forecast

Hurricane Dorian is nearly stationary just north of the Grand Bahama Island. It will be moving very slowly into tonight. Thus, prolonged destructive winds and tidal surges will continue to occur. Winds will likely be sustained in excess of 100 mph with gusts potentially exceeding 125 mph. Tidal surges in excess of 12 feet are likely. Afterward, our forecast takes Dorian east of Florida. The current forecast is for winds of tropical storm force for coastal areas of east Florida. Thereafter, Dorian is expected to pass near or over the Carolina coast Thursday afternoon through early Friday morning as a hurricane with winds of 105-110 mph.

If destructive hurricane force winds become more likely for areas south of the southern Outer Banks, we will expand the high tropical cyclone impact area.

If destructive hurricane force winds become more likely for areas south of the southern Outer Banks, we will expand the high tropical cyclone impact area.

Inland flooding is also expected due to the slow motion of Dorian. Some areas will likely see up to 5-10 inches of rainfall, though significantly higher totals are possible, especially in the northwestern Bahamas. Eastern areas of North Carolina could also see more than a foot of rainfall.

Tidal surges of 3 to 5 feet are likely for Florida. Surges could reach up to 9 feet for North Carolina.

Please see your TropicsWatch page for more information.

Main Impacts

Bahamas

Catastrophic damage remains possible.

Florida

Wind:

Power outages are likely in coastal areas, and some wind damage is possible, especially if the track shifts west.

Rain:

At a minimum, areas of street flooding will likely result in some travel delays.

Surge:

At a minimum, some damage to coastal structures will likely occur.

Eastern Georgia and Carolinas

Rainfall:

Areas of street flooding will likely lead to travel delays.

Wind:

Power outages are likely in coastal areas if Dorian follows the forecast track. Significant wind damage is likely near the coast in the high impact area. .

Surge:

Major coastal flooding is likely. Significant damage is expected in the high impact area.

Meteorologist: D. Ort

Issued: 9/3/2019 2:58 AM CDT - Updated by 4 AM and 2 PM Central Time, or as conditions warrant.

threat

Location ↕	Tropical Cyclone ↕	Excessive Rainfall ↕	State ↕	Region ↕	Timing ↕
Charleston (13822)	mod risk	mod risk 8 to 10 isolated 14 inches of rain	South Carolina	Southeast	9/4/2019 10:00 AM CDT - 9/5/2019 10:00 PM CDT
Columbia (4822)	-	slight risk 2 to 4 isolated 6 inches of rain	South Carolina	Southeast	9/3/2019 2:57 AM CDT - 9/6/2019 12:00 PM CDT
Fernandina Beach (13908)	slight risk	slight risk 6 to 8 isolated 10 inches of rain	Florida	Southeast	9/2/2019 10:20 PM CDT - 9/4/2019 8:00 PM CDT
Florence (7835)	slight risk	mod risk 6 to 8 isolated 10 inches of rain	South Carolina	Southeast	9/4/2019 10:00 AM CDT - 9/5/2019 10:00 PM CDT
Morehead City (16012)	high risk	mod risk 10 to 14 isolated 16 inches of rain	North Carolina	Southeast	9/4/2019 10:00 AM CDT - 9/5/2019 10:00 PM CDT
Norfolk (18521)	slight risk	slight risk 6 to 8 isolated 10 inches of rain	Virginia	Southeast	9/4/2019 10:00 AM CDT - 9/5/2019 10:00 PM CDT
Orlando (13875)	slight risk	-	Florida	Southeast	9/2/2019 10:20 PM CDT - 9/4/2019 8:00 PM CDT
Pembroke Place	slight risk	-	Florida	Southeast	9/3/2019 2:57 AM CDT - 9/6/2019 12:00 PM CDT
Raleigh (18819)	-	slight risk 6 to 8 isolated 10 inches of rain	North Carolina	Southeast	9/4/2019 10:00 AM CDT - 9/5/2019 10:00 PM CDT
Savannah (16351)	slight risk	mod risk 6 to 8 isolated 10 inches of rain	Georgia	Southeast	9/4/2019 10:00 AM CDT - 9/5/2019 10:00 PM CDT