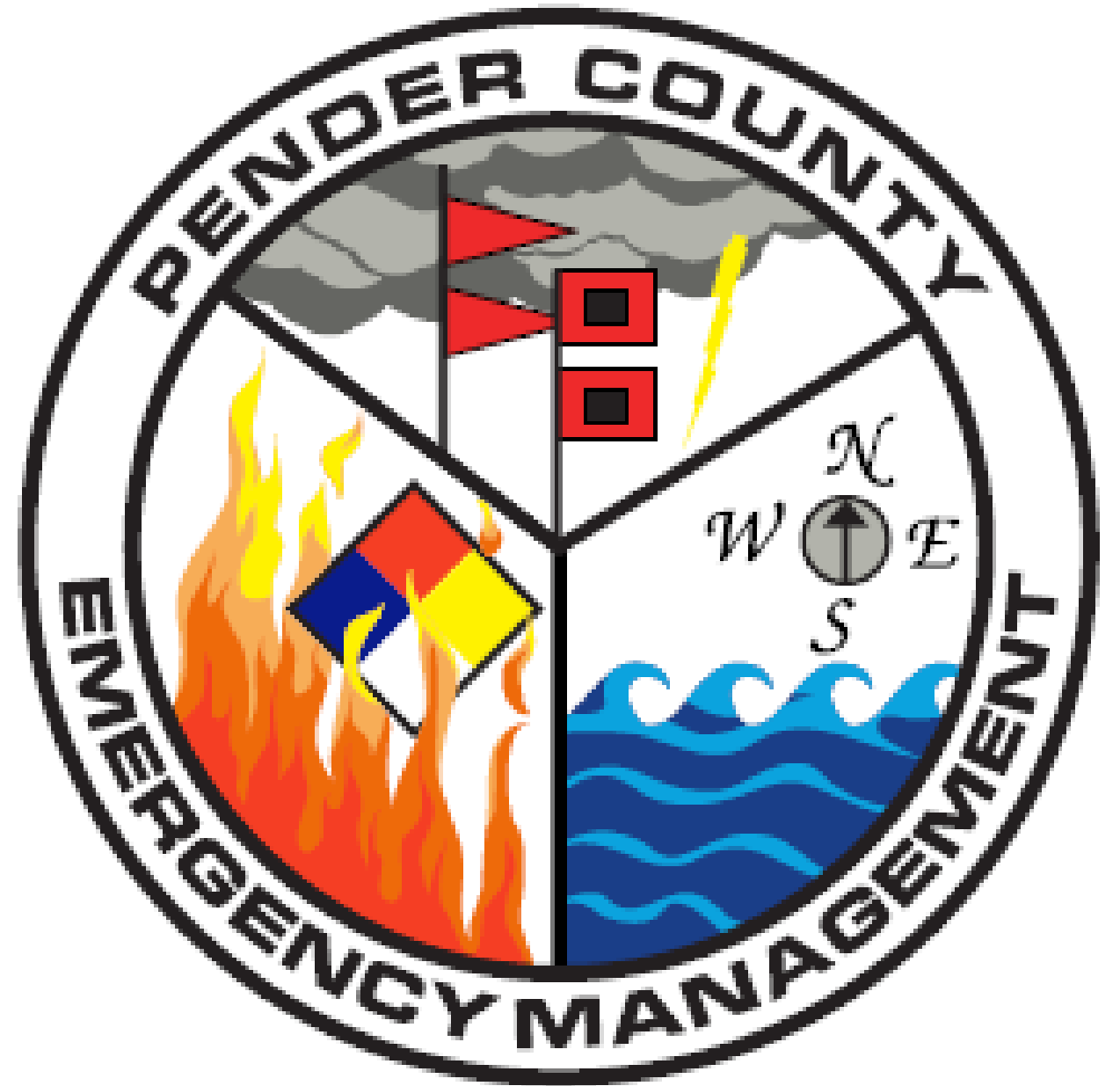


# Pender County 2019 Tropical Update

July 22, 2019

Disturbance #1





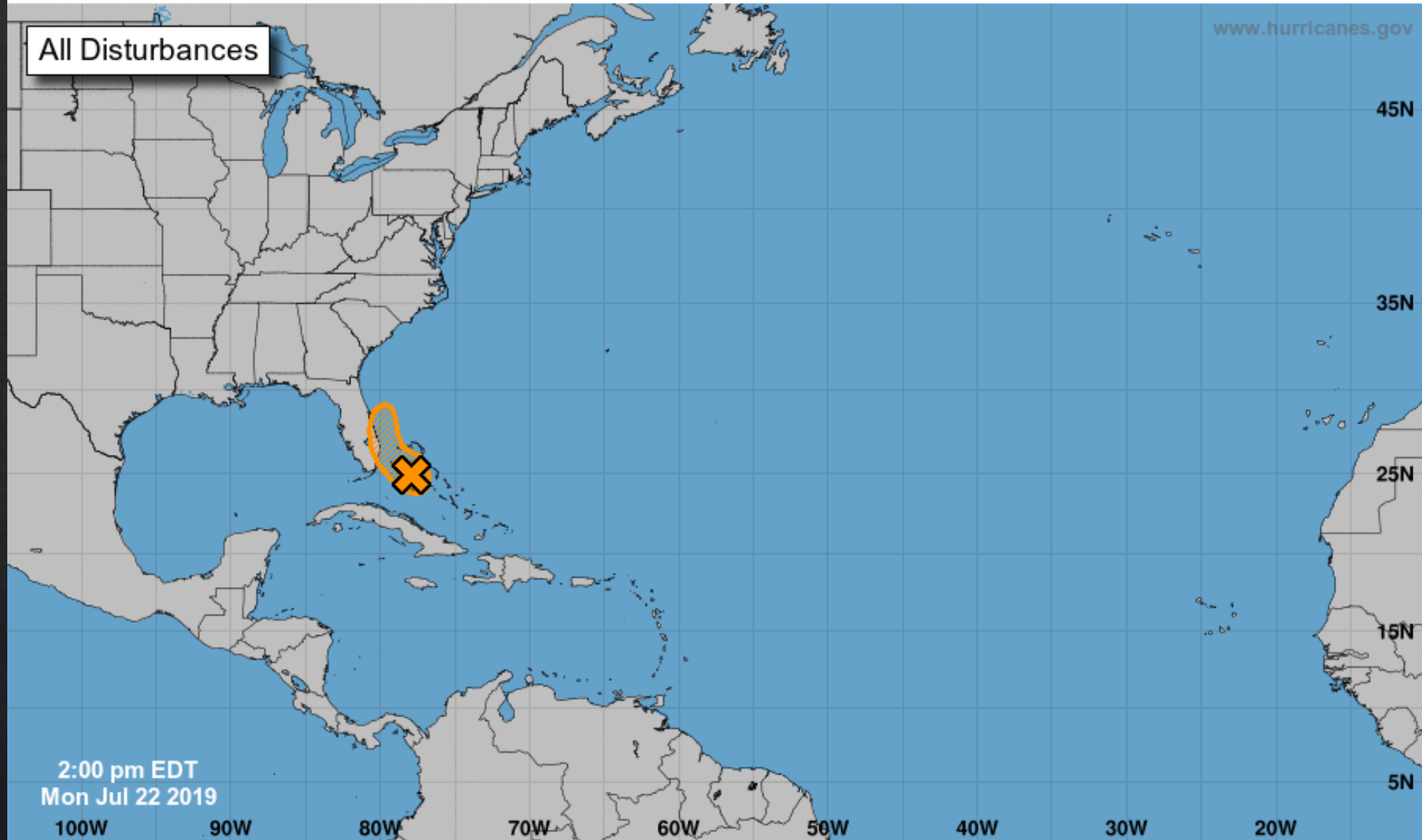
# Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



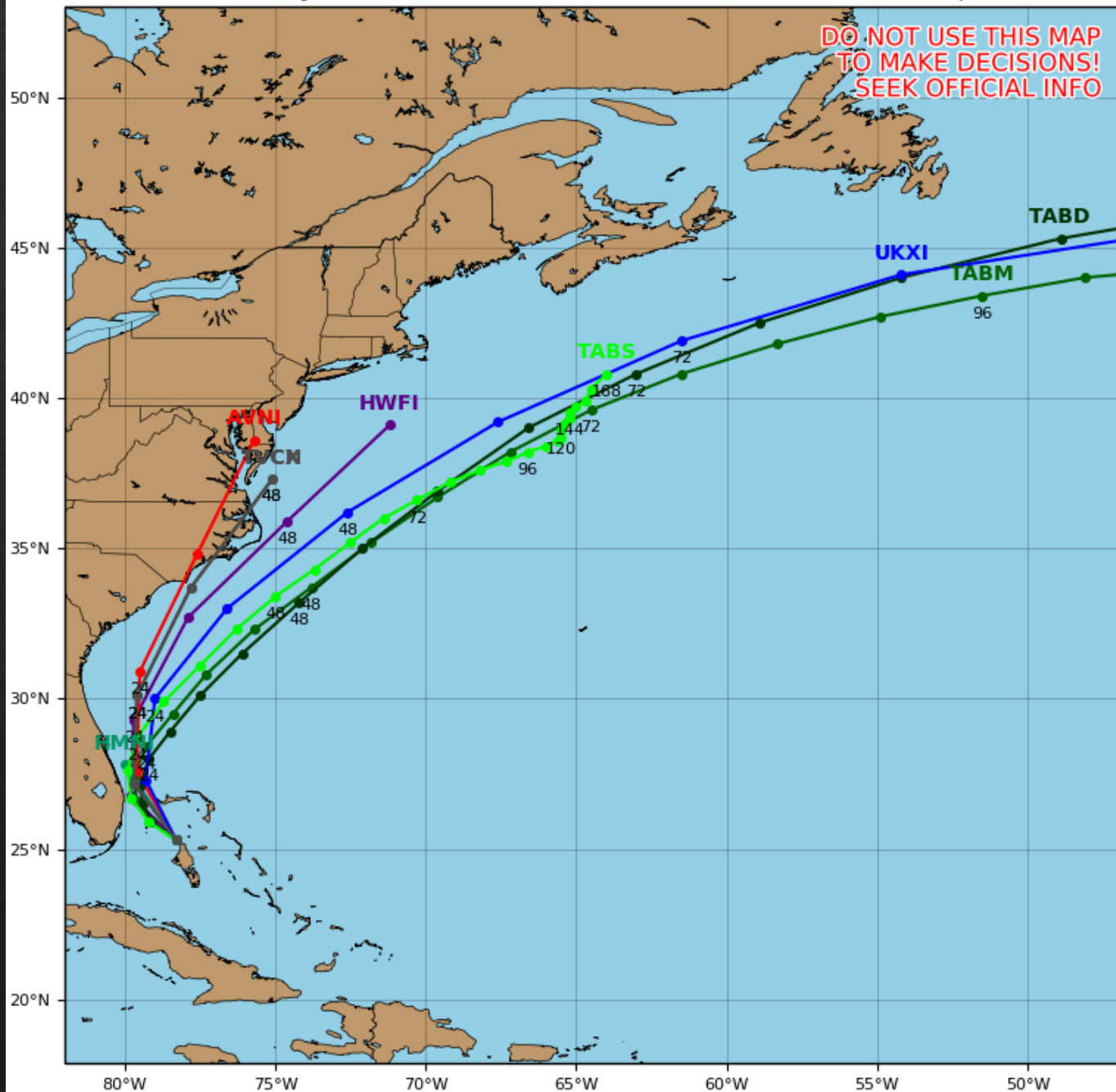
2:00 pm EDT  
Mon Jul 22 2019

Current Disturbances and Five-Day Cyclone Formation Chance:    < 40%    40-60%    > 60%  
Tropical or Sub-Tropical Cyclone:    Depression    Storm    Hurricane  
 Post-Tropical Cyclone or Remnants

# Invest 94L Model Track Guidance

Initialized at 18z Jul 22 2019

Levi Cowan - tropicaltidbits.com



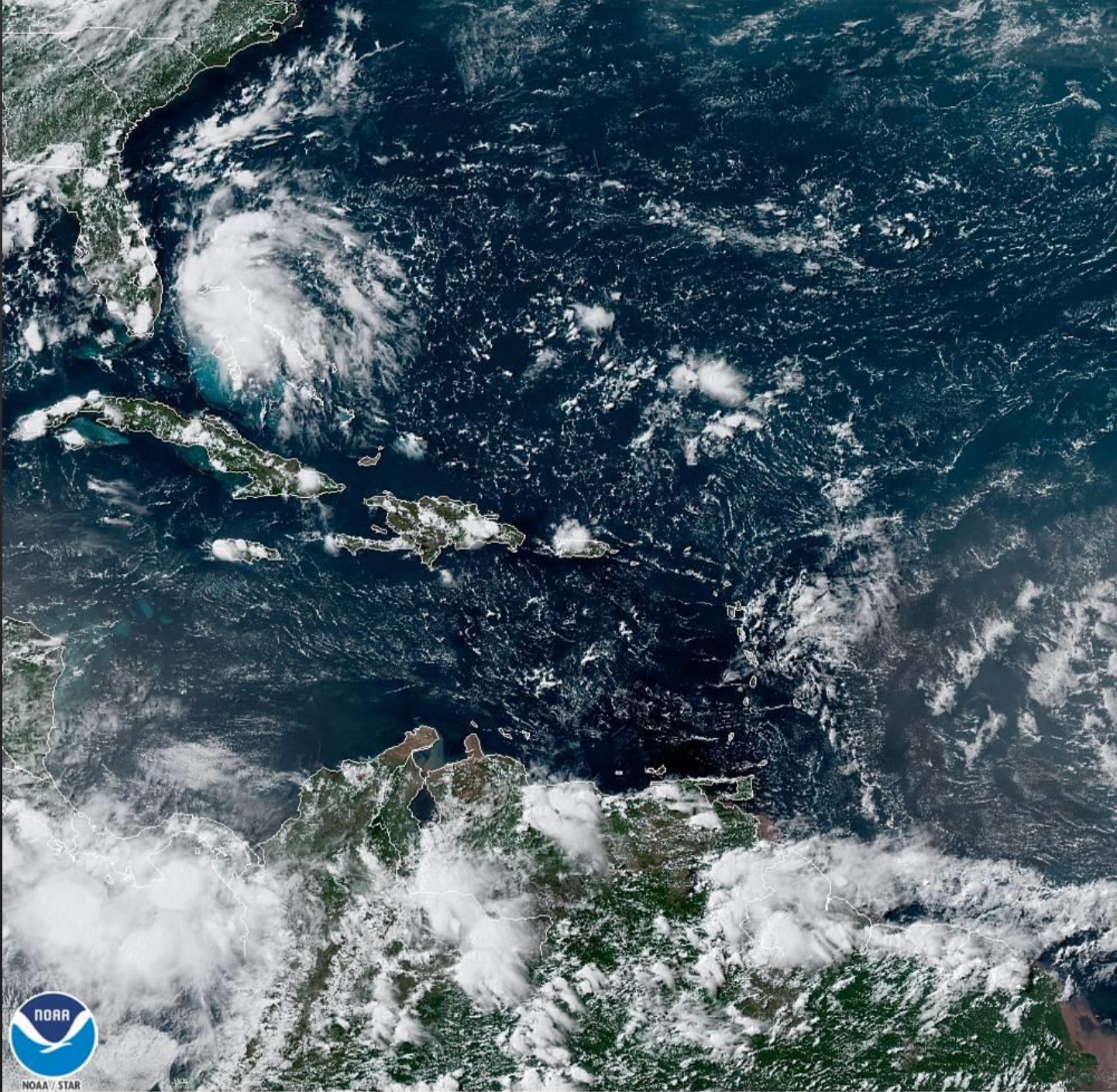
Tropical Weather Outlook  
NWS National Hurricane Center Miami FL  
200 PM EDT Mon Jul 22 2019

For the North Atlantic...Caribbean Sea and the Gulf of Mexico:

1. Showers and thunderstorms have increased in association with an area of low pressure located near Andros Island in the Bahamas. While environmental conditions are only marginally conducive for development, only a slight increase in the organization of this system could result in the formation of a tropical depression later today or tonight. Additional development is not anticipated after that time due to strong upper-level winds. The low is expected to move northwestward around 15 mph today and north-northwestward to northward tonight and Tuesday, remaining offshore of the east coast of the Florida peninsula. This system will continue to produce locally heavy rainfall and gusty winds over portions of the northwest Bahamas through tonight. Showers and thunderstorms could also spread over portions of the east coast of the Florida peninsula tonight and Tuesday.

\* Formation chance through 48 hours...medium...60 percent.

\* Formation chance through 5 days...medium...60 percent.



NOAA / STAR

22 Jul 2019 19:30Z NOAA/NESDIS/STAR GOES-East GEOCOLOR