



*National Weather Service*  
*New Orleans/Baton Rouge*

# Severe Weather Briefing

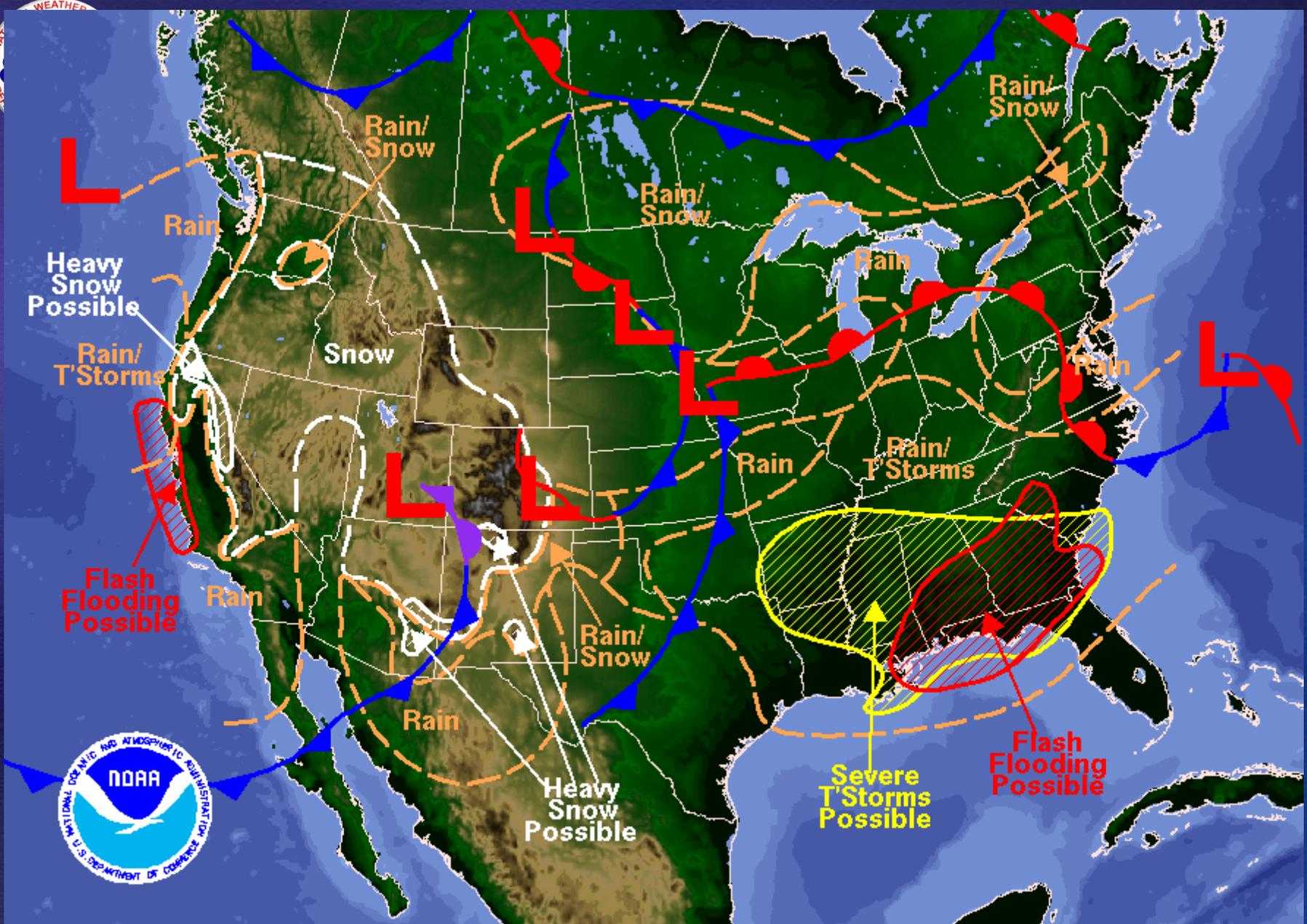
Saturday, January 21, 2017  
11 am CST

NEXT UPDATE: All Clear



# Situation Overview

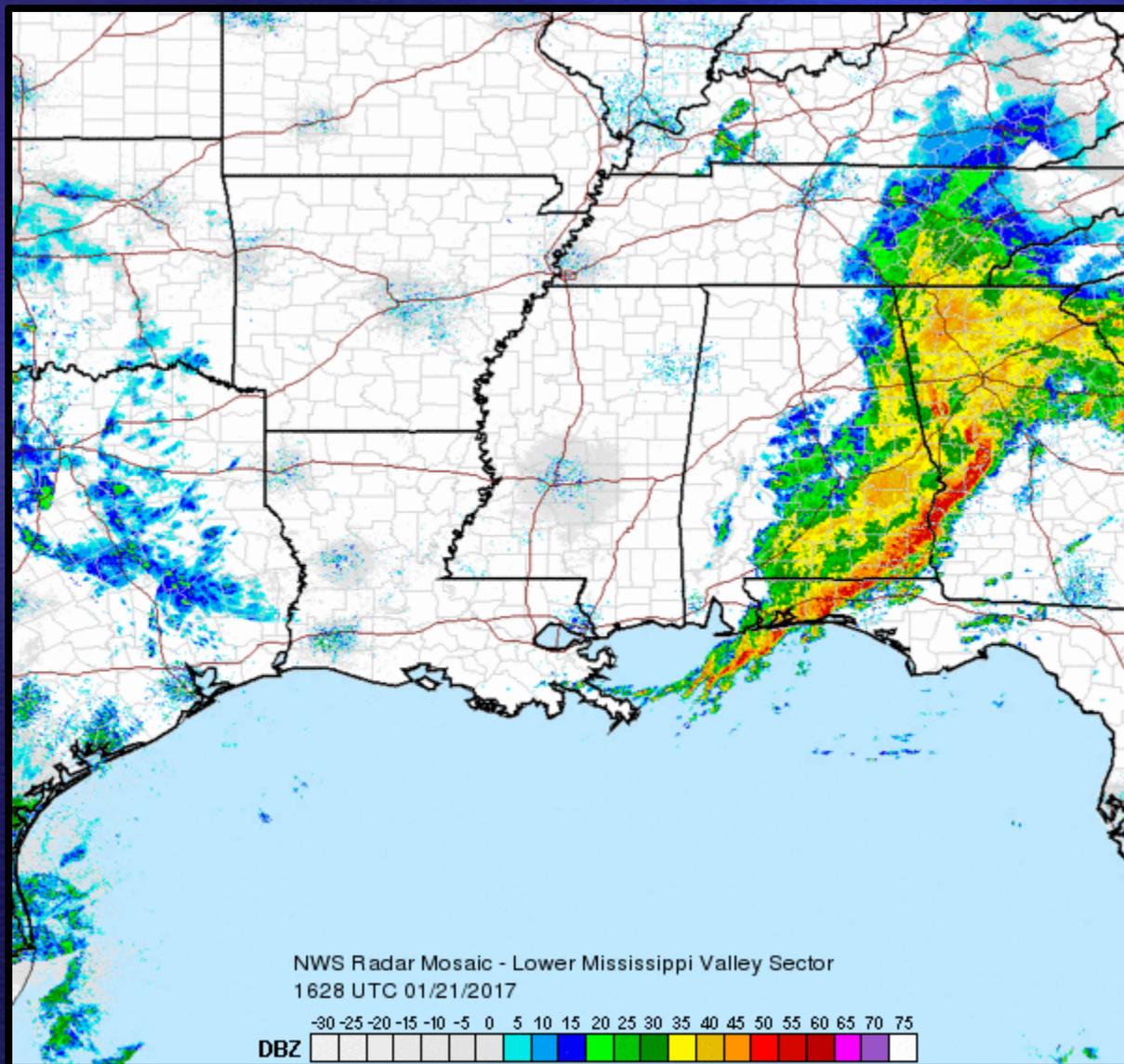
- WHAT: **SLIGHT TO ENHANCED** RISK of severe weather  
Main Threats:
  - Large Hail – quarters to golf ball diameters
  - Damaging Wind – Up to 60 mph
  - Tornadoes – Isolated
- WHERE: All of S Mississippi, much of SE Louisiana
- WHEN: This afternoon and evening



Weather Forecast for Sat, Jan 21, 2017, issued 3:44 AM EST  
 DOC/NOAA/NWS/NCEP/Weather Prediction Center  
 Prepared by Santorelli based on WPC, SPC and NHC forecasts



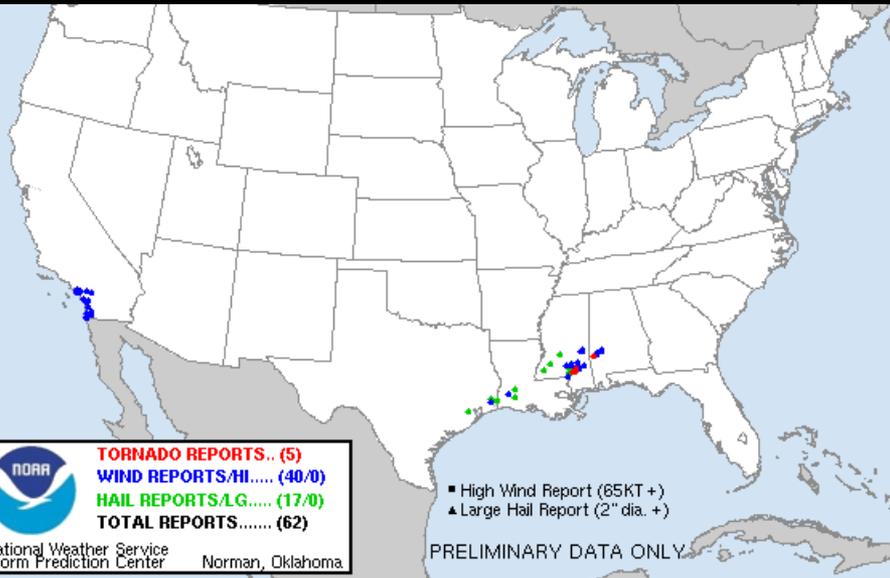
# Current Conditions



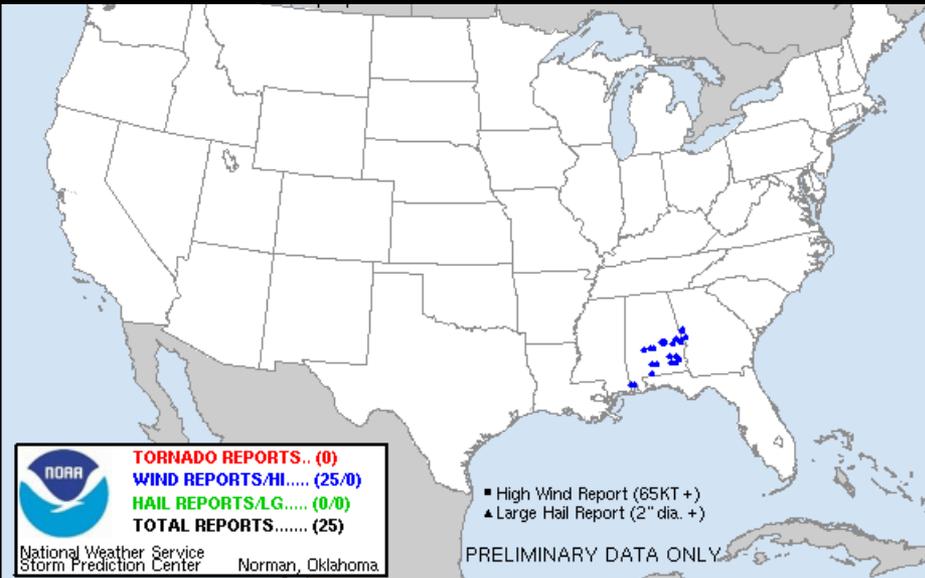


# Recent Reports

## Last Night's Severe Weather Reports



## Today's Severe Weather Reports So Far





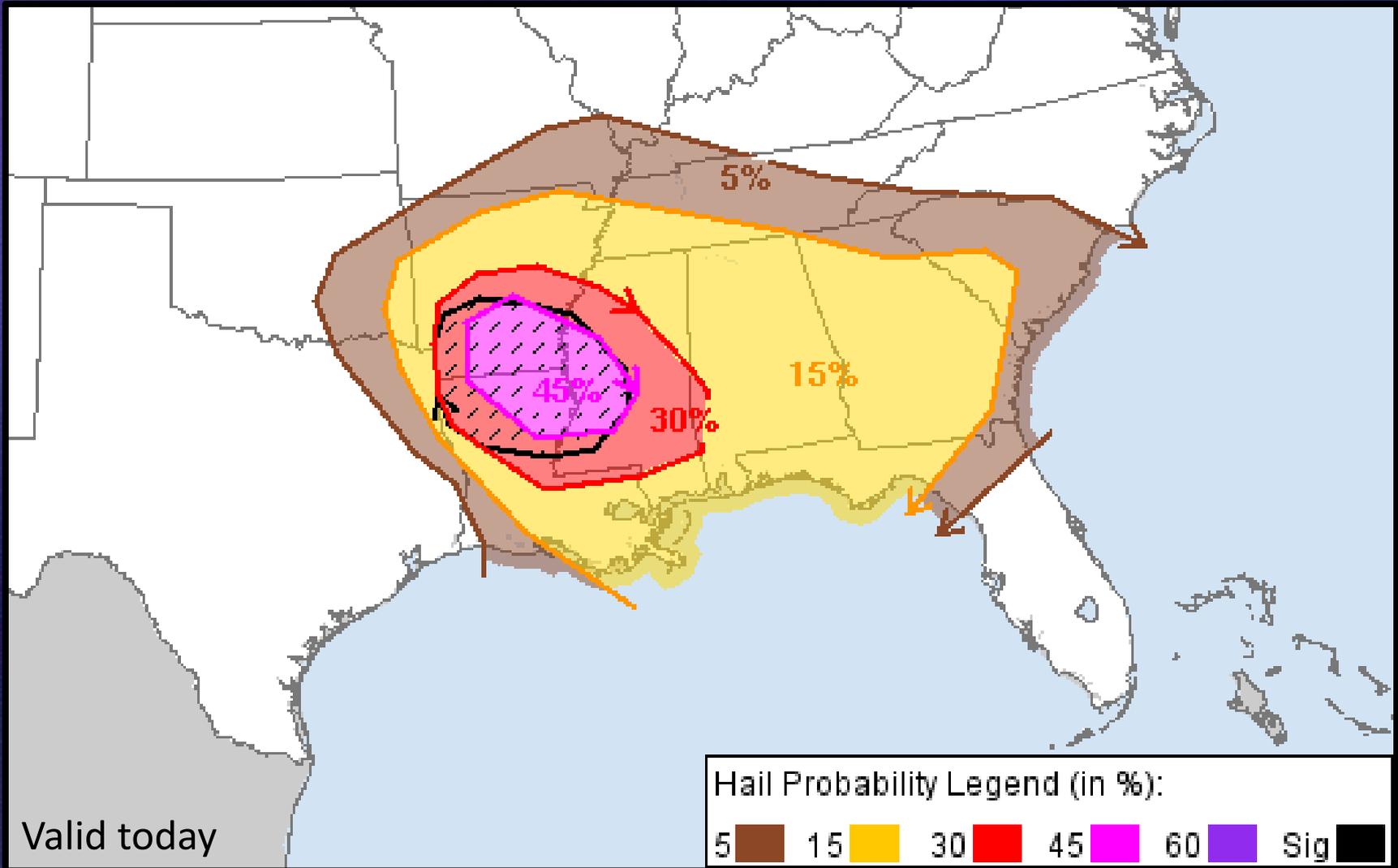
# Overall Severe Weather Threat



Main threats:  
Large Hail (primary)  
Damaging Winds  
Isolated Tornadoes  
(lesser threat)



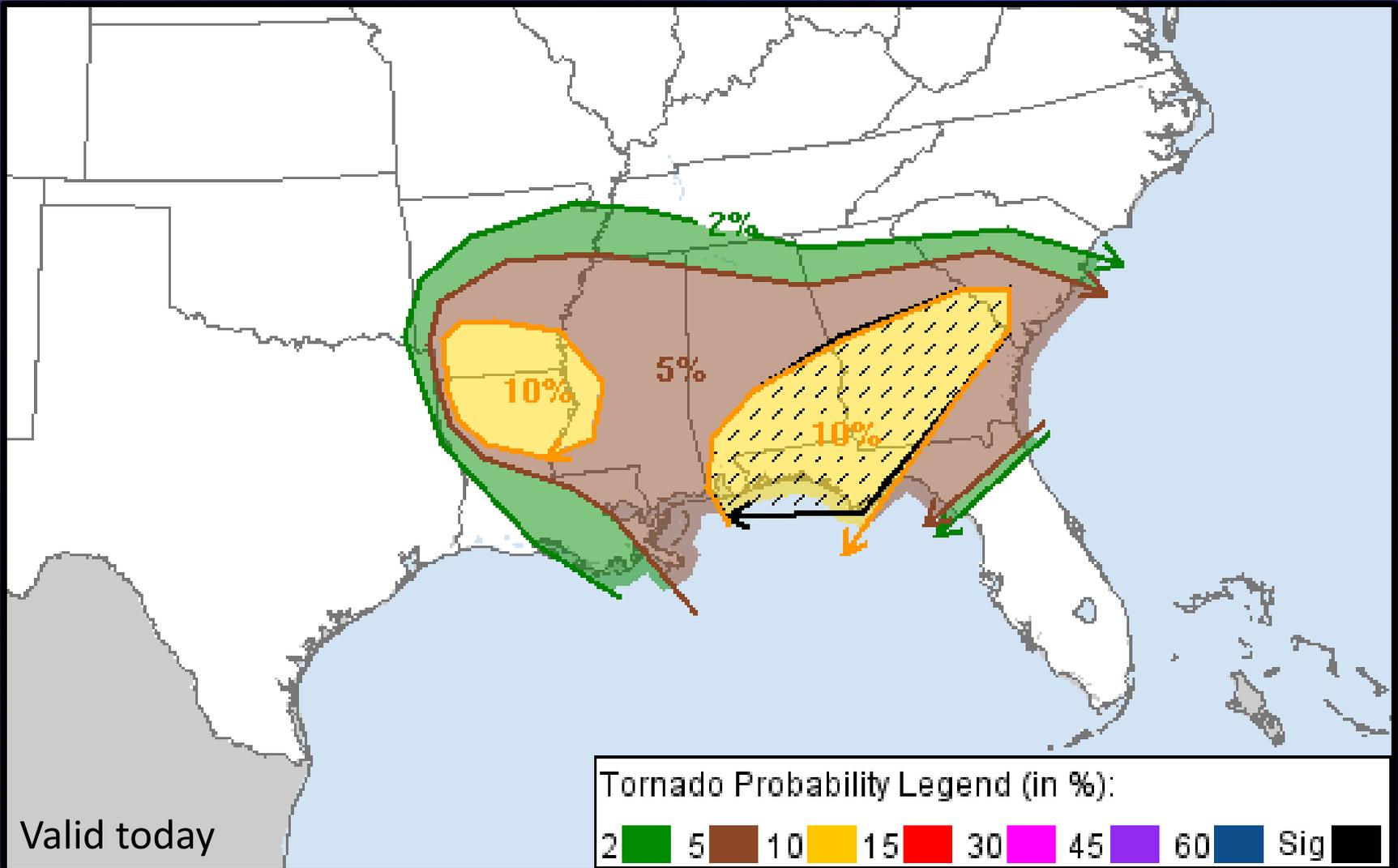
# Large Hail Threat



Note: Wind-driven hail could cause additional damage



# Tornado Threat



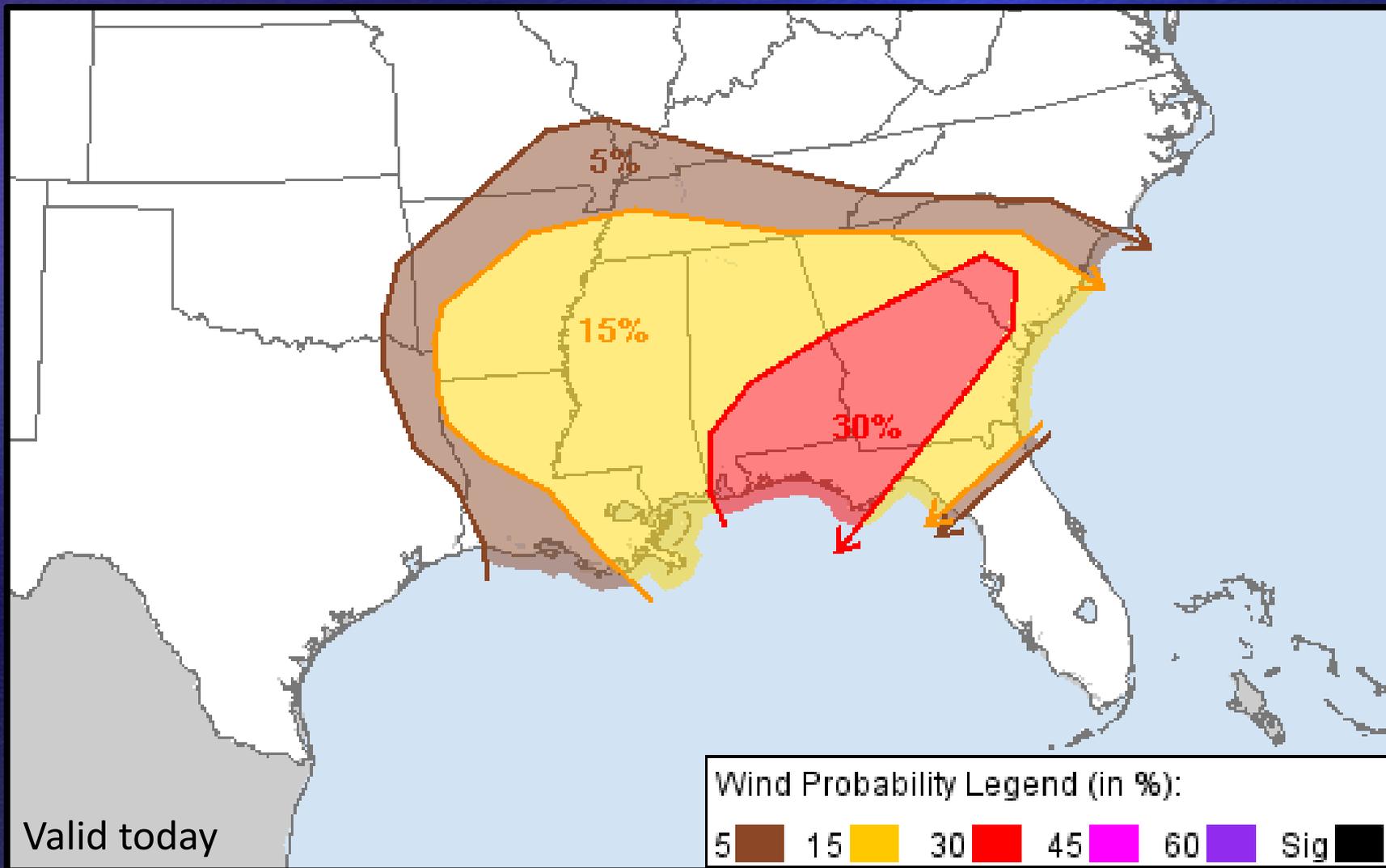
Valid today

Tornado Probability Legend (in %):

2 5 10 15 30 45 60 Sig



# Damaging Wind Threat



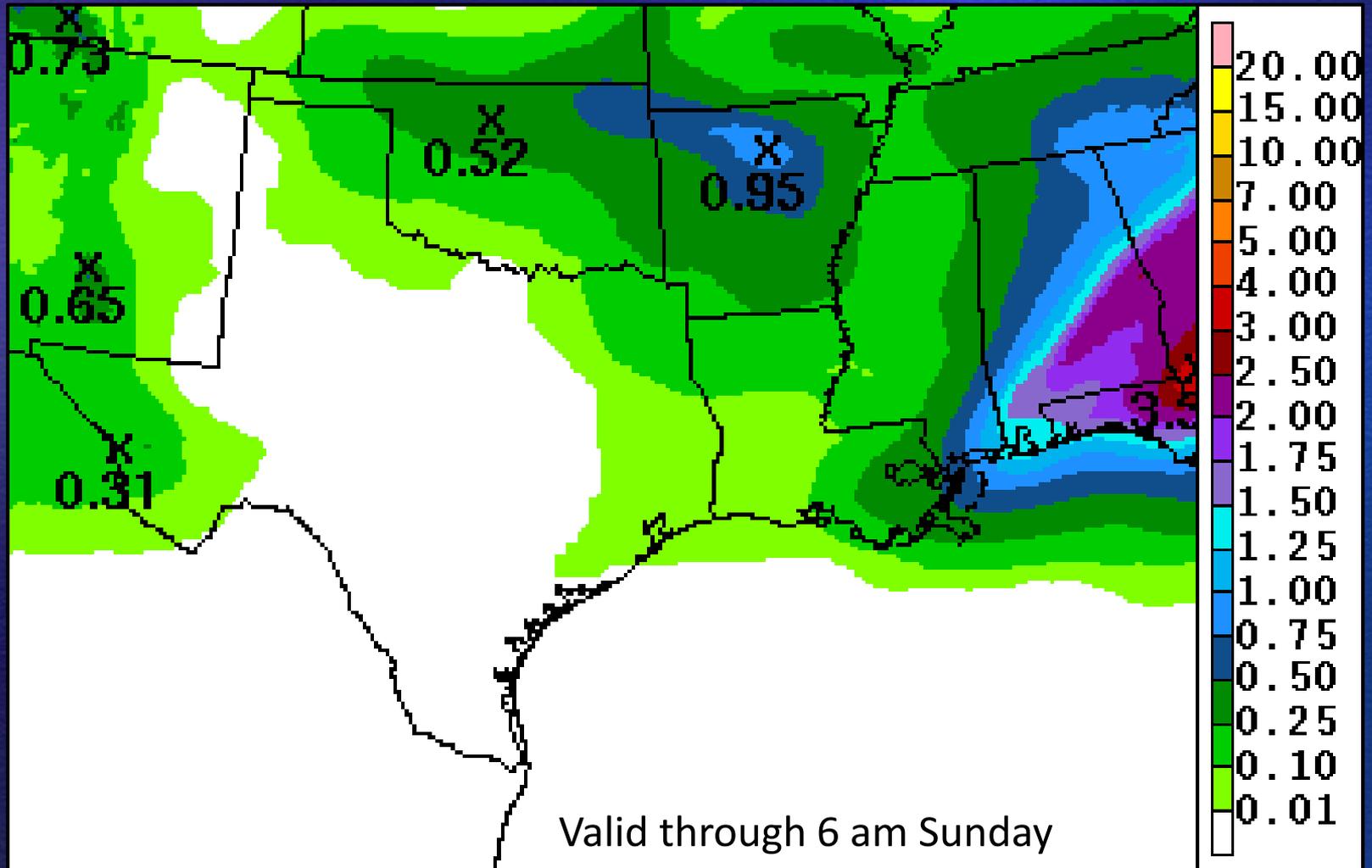


# Timing





# Rainfall Forecast





# Summary of Impacts

- Round Two of strong to severe thunderstorms
- SLIGHT TO ENHANCED Risk of Severe Weather
  - Large Hail (primary threat)
  - Damaging Wind – near 60 mph
  - Isolated tornadoes (lesser threat)
- Hail sizes may range from quarters to golf balls
  - Baseball sized stones can not be ruled out



# Contact Information

- (985) 649-0429, (504) 522-7330
  - Extension 4 to speak to a forecaster
- NWS Chat
  - Use web-based live chat to bypass third party security issues
  - <https://nwschat.weather.gov/live/>
- E-mail: [SR-LIX.Forecasters@noaa.gov](mailto:SR-LIX.Forecasters@noaa.gov)
- <http://www.srh.noaa.gov/lix/?n=embrief2>
- Social Media
  -  Facebook: "NWSNewOrleans"
  -  Twitter: @NWSNewOrleans