

Updated: 12:30 PM CT, Sunday, March 28, 2021

- **As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on call number, **(317)-560-8122** press 1 for forecast questions.**

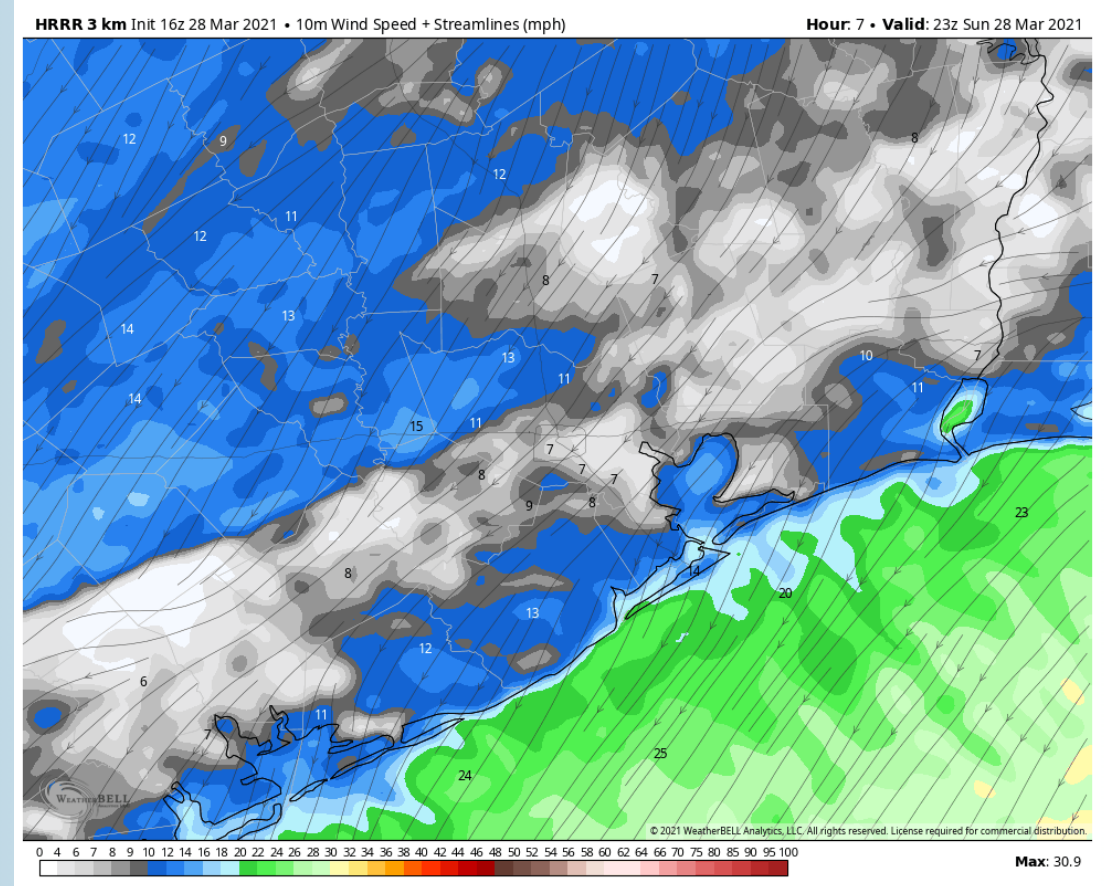




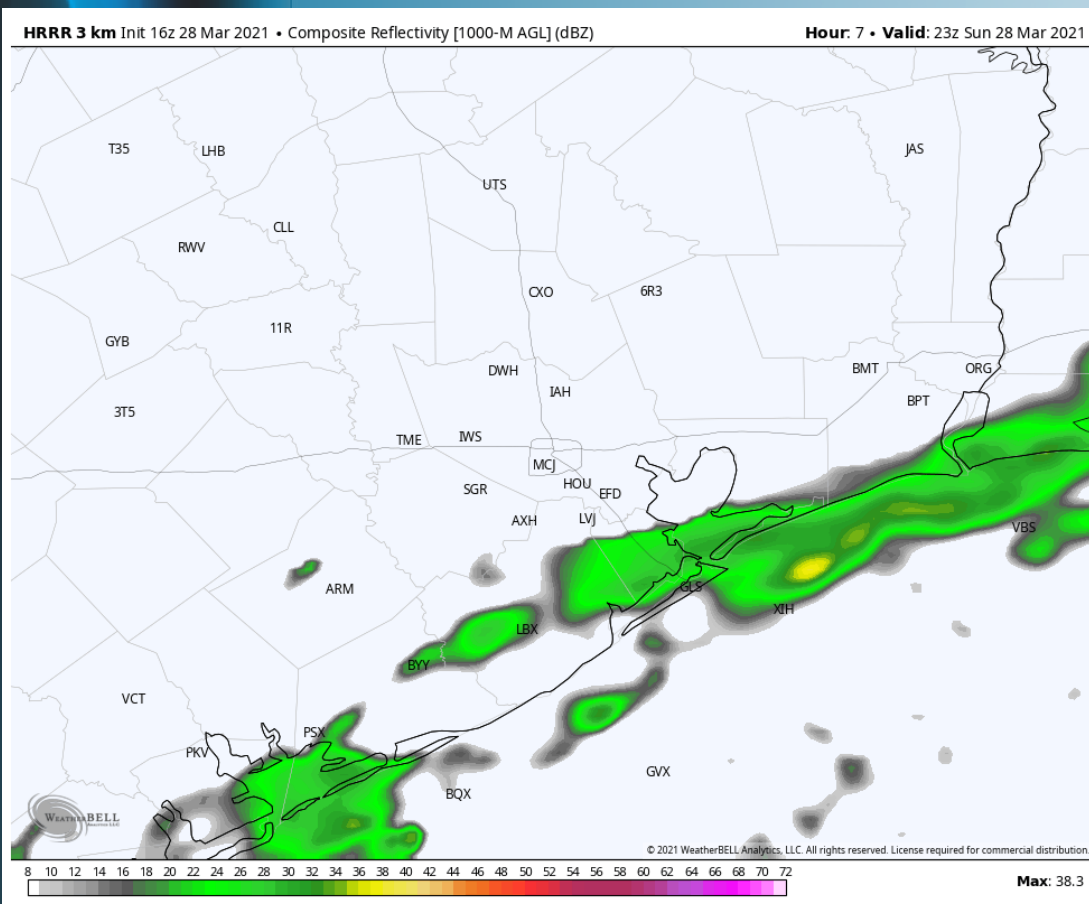
## Short-Term Forecast Discussion

- The cold front has passed through the Houston area, however, lingering upper-level energy will provide for scattered chances out through 8 – 10 PM tonight. A rogue lightning strike cannot be ruled out this afternoon with the best potential to the SW where the greater instability is. A lack of moisture in the low levels should help to keep any moisture on the lighter side.
- Winds will continue to be out the NE this afternoon/ evening with the breeziest conditions into the daylight hours. Winds during the daylight hours look to continue to remain around 15 – 20 MPH with gust around 25 – 30 MPH. Winds start to weaken a bit overnight remaining sustained around 10 – 15 MPH over open waters with gust around 20 – 25 MPH. Winds this evening should be even weaker into the Buffalo Bayou.
- Low temperatures look to get into the mid to upper 50's F over open waters into tomorrow morning.
- *Fog is NOT anticipated tonight into tomorrow morning.*

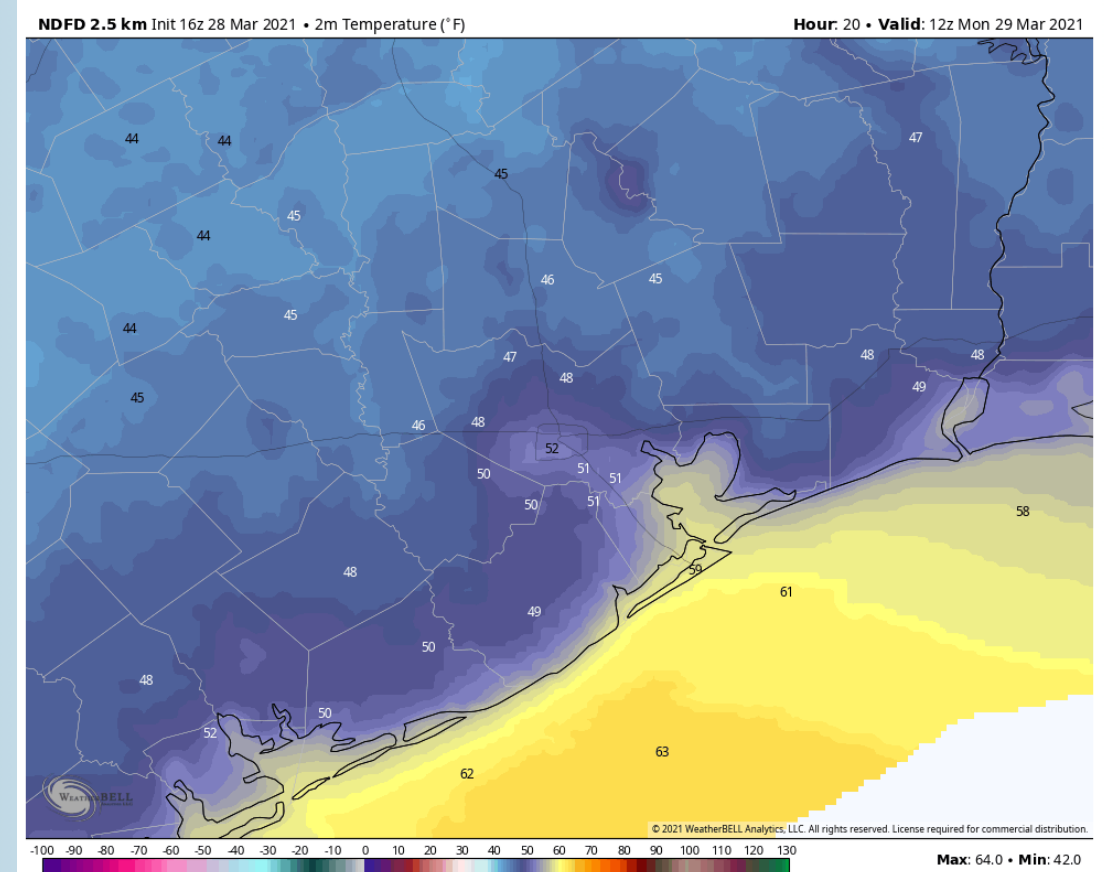
## Sustained Winds (6 PM CT)



## Simulated Radar Snapshot (6 PM CT)



## Low Temperatures into Tomorrow morning



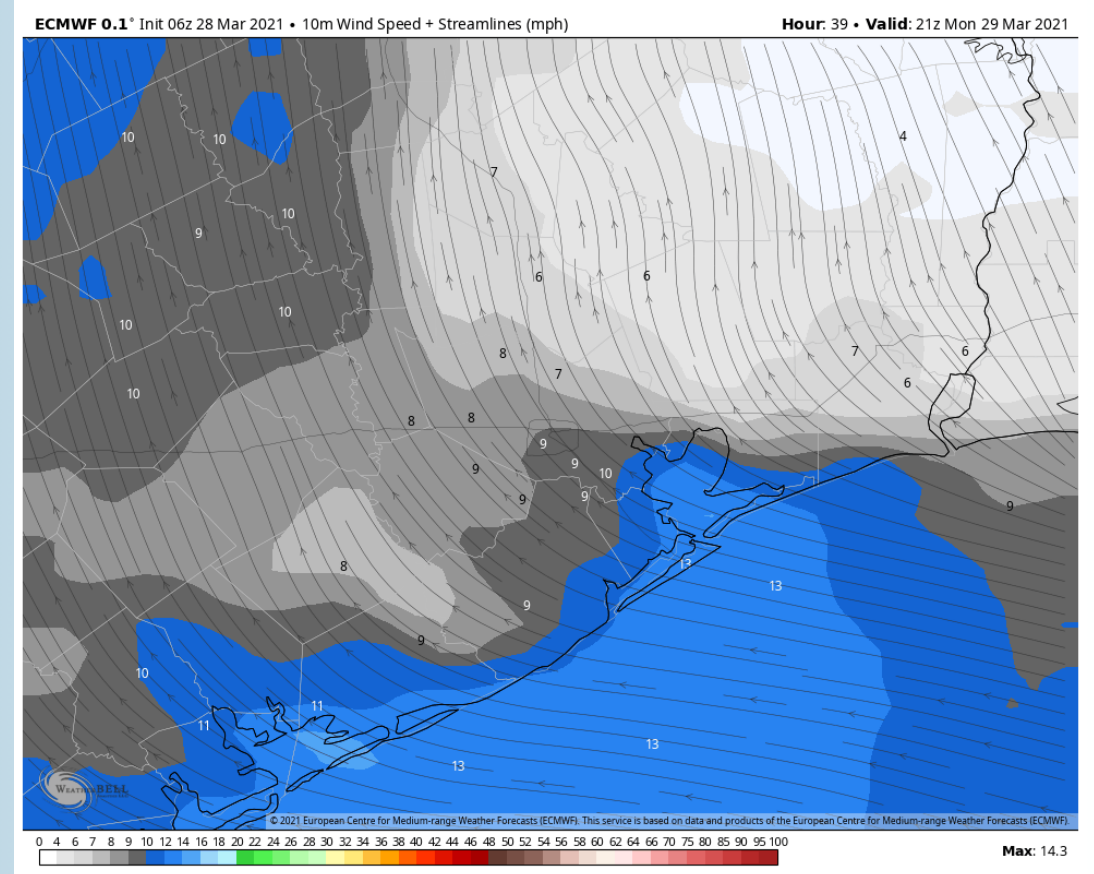


## Short-Term Forecast Discussion

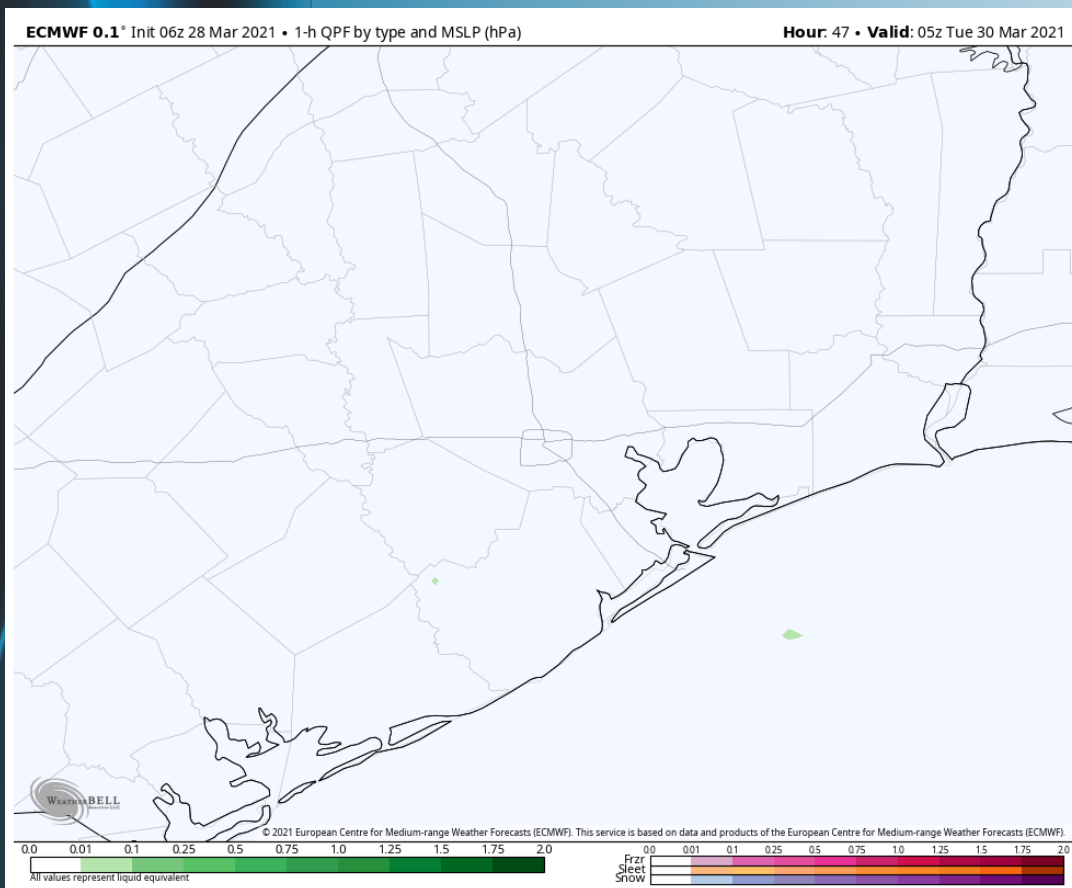
➤ A dry is expected on Monday.

- NE winds sustained around 10 – 15 MPH over open waters with gust near 20 MPH will begin to shift out of the SE into the early afternoon (should be ESE by roughly ~2 – 4 PM). Winds into the afternoon continue to be out of the SE sustained around 8-13 MPH with gust around 20 MPH possible.
- High temperatures look to get into the mid to upper 60's F over open waters.
- *No fog anticipated Monday morning. Winds do shift out of the SE through Monday night into Tuesday morning. Data has not latched onto the idea of fog at the moment, but will need to be monitored for the potential moving forward. Winds may be a limiting factor in fog development. Furthermore, ever increasing water temperatures over the shelf waters will begin to make sea fog formation more difficult to come by.*

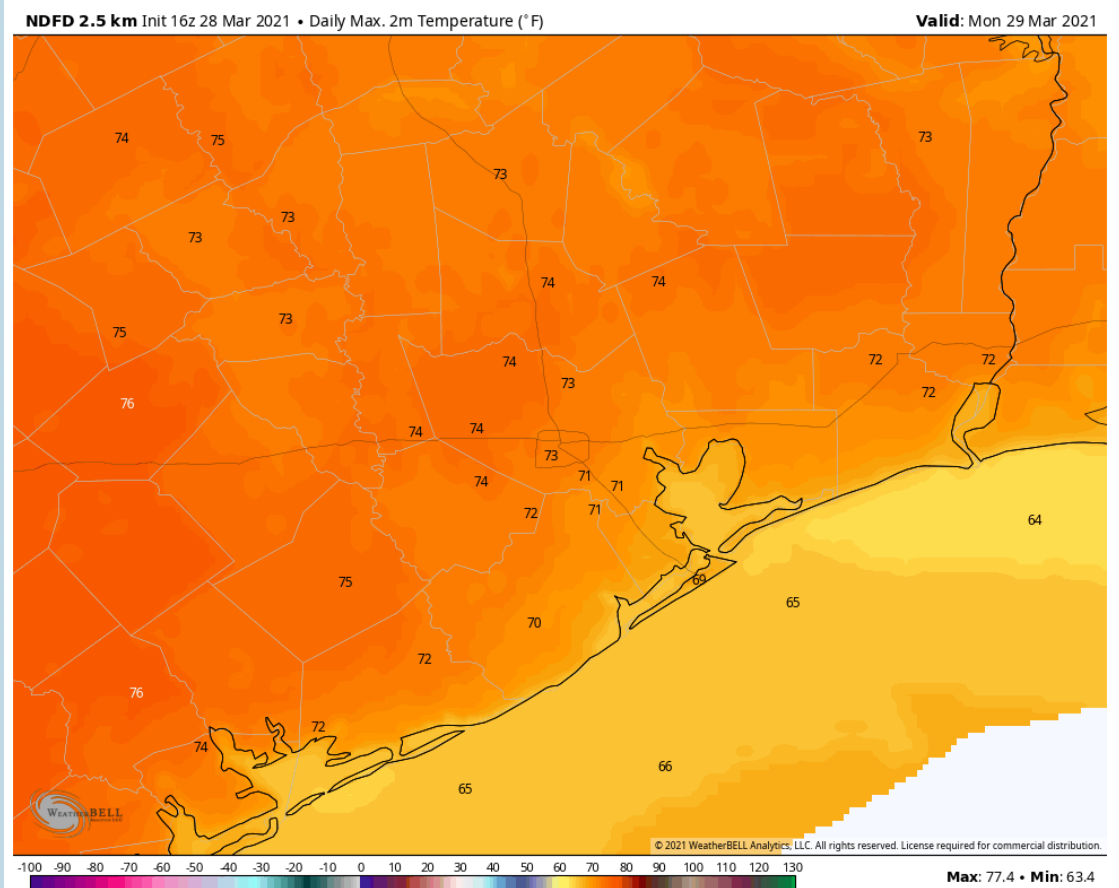
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (12 PM CT)



## High Temperatures Monday

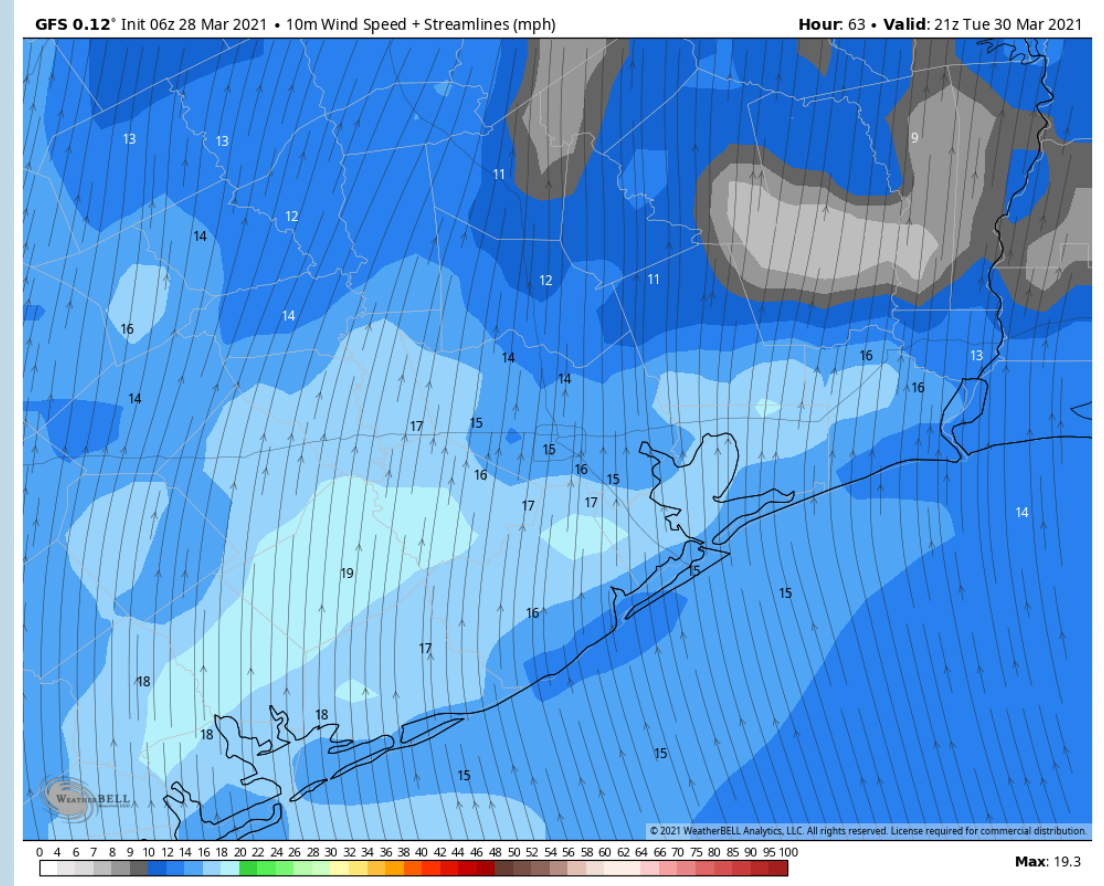




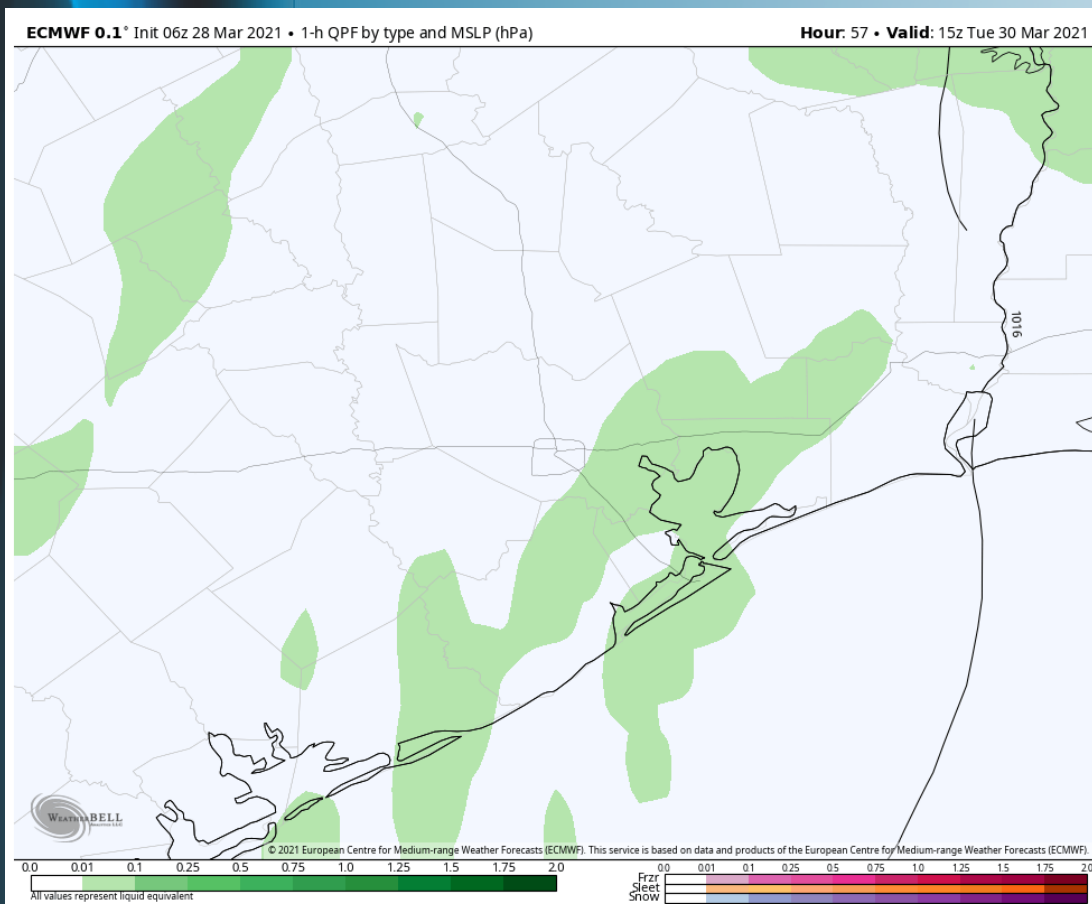
## Short-Term Forecast Discussion

- **Spotty rain chances will be possible in the AM hours of Tuesday into the early afternoon as a warm front moves through the Houston area.**
- **After the warm front passes in the AM, winds should begin to pick up into the PM. Winds look to be sustained around 10 – 15 MPH with gust of 20 - 25 MPH possible.**
- **High Temperatures look to get into the mid to upper 70's F on Tuesday.**
- ***TUE night into WED morning may offer up a better potential for fog as winds relax WED morning out ahead of another boundary. Data is not picking up on this yet but will need to be monitored.***

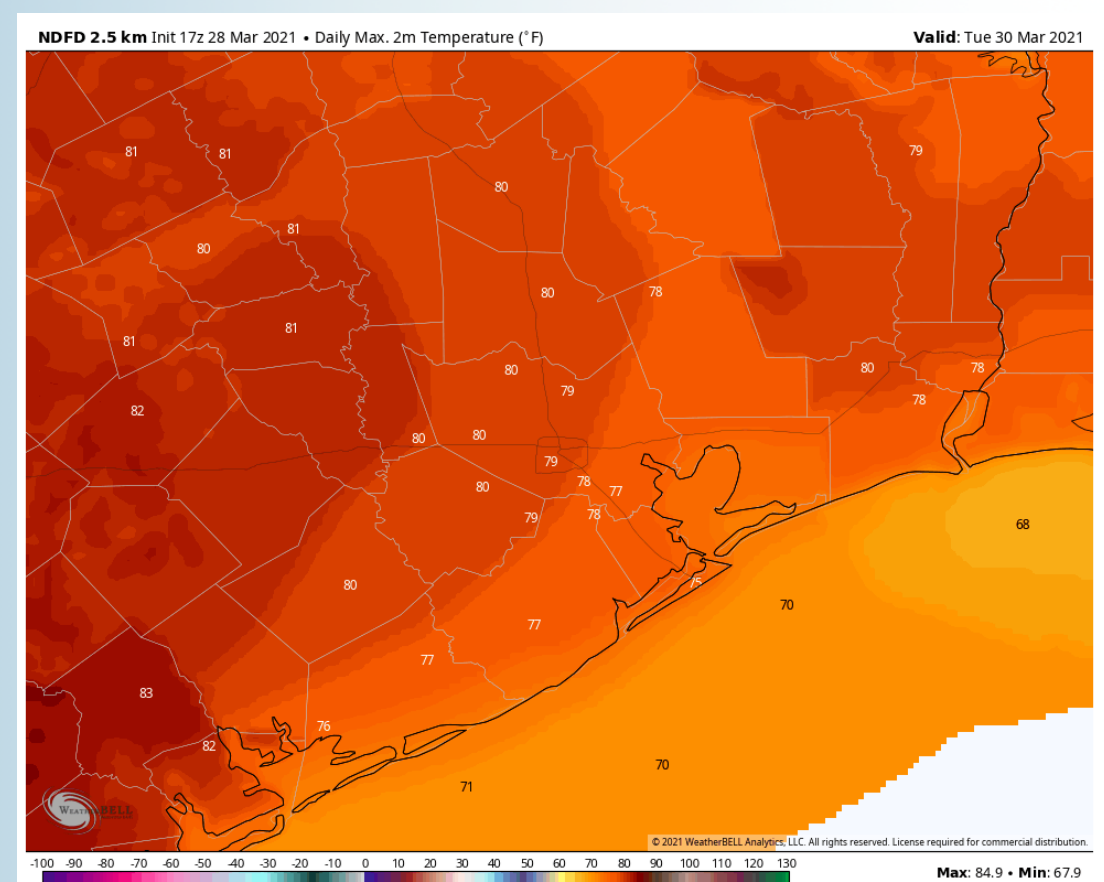
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (10 AM CT)



## High Temperatures TUE

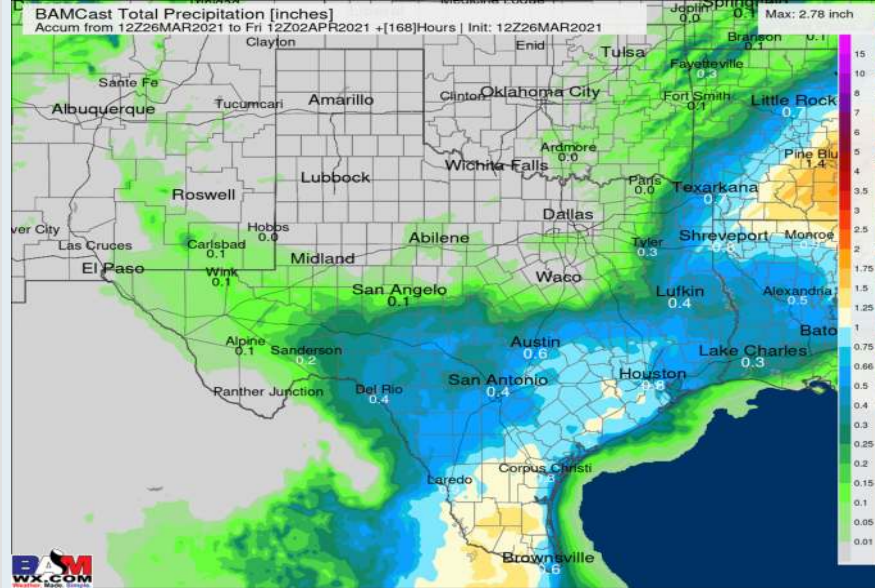
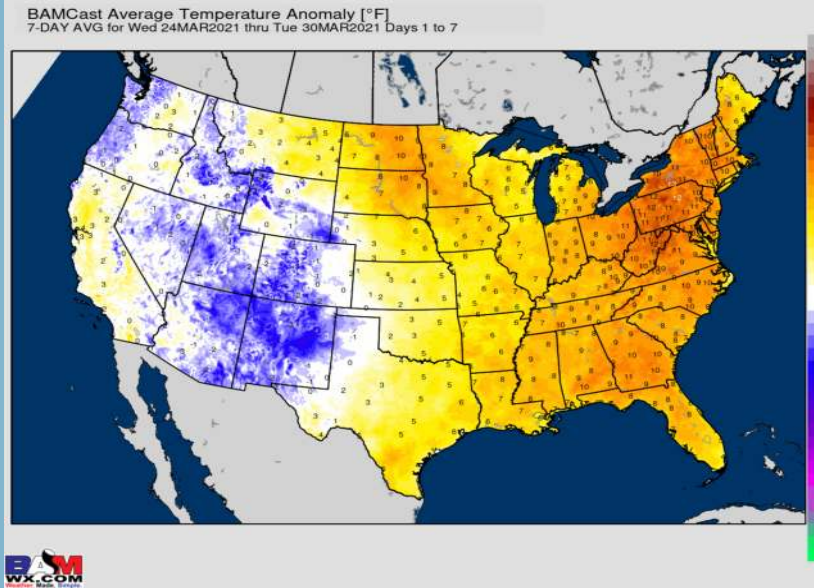




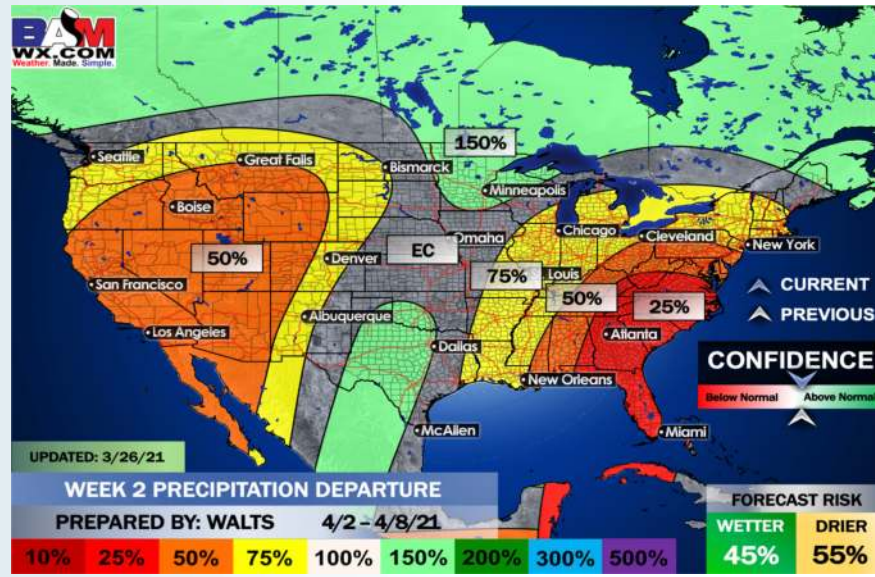
## Long-Range Forecast Discussion

- Above normal temperatures are anticipated out through Sunday before a cold front passes the area, ushering in cooler temperatures Monday. Temperatures TUE/WED moderate before another potential cold front brining in cooler temperatures into next THU. Precipitation this week will remain a bit uncertain due to how progressive the cold front on Sunday can be. Outside that, another front looks to provide another chance of moisture on WED.
- Currently anticipating Houston to be far enough removed from the subtropical jet influence for near normal to slightly below normal moisture risk for the week 2 timeframe. Temperatures are anticipated to average out to near normal.
- Expectations are for a more favorable pattern for precipitation risk for the Houston area for weeks 3 + 4. Temperatures are anticipated to average out to near normal for this time frame.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

