

**Updated: 1:00 PM CT, Friday, April 9, 2021**

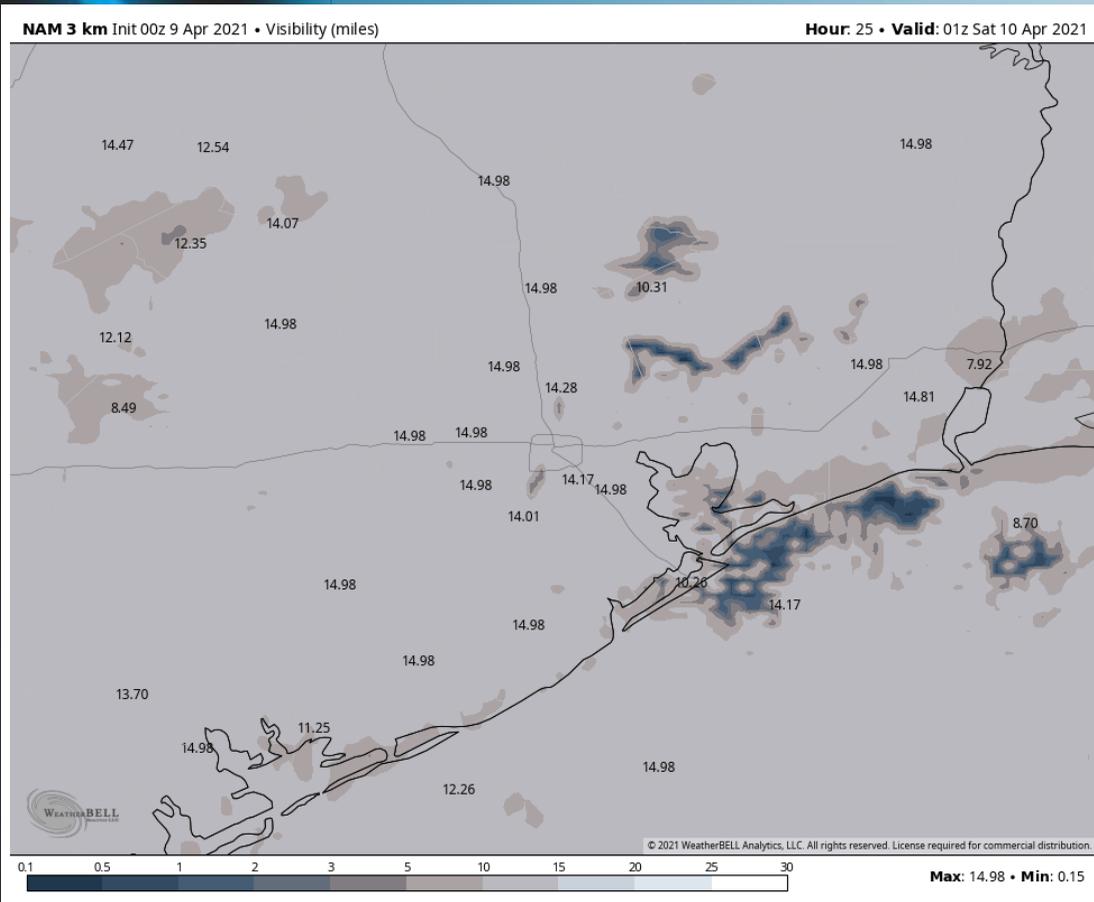
- **As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on call number, **(317)-560-8122** press 1 for forecast questions.**



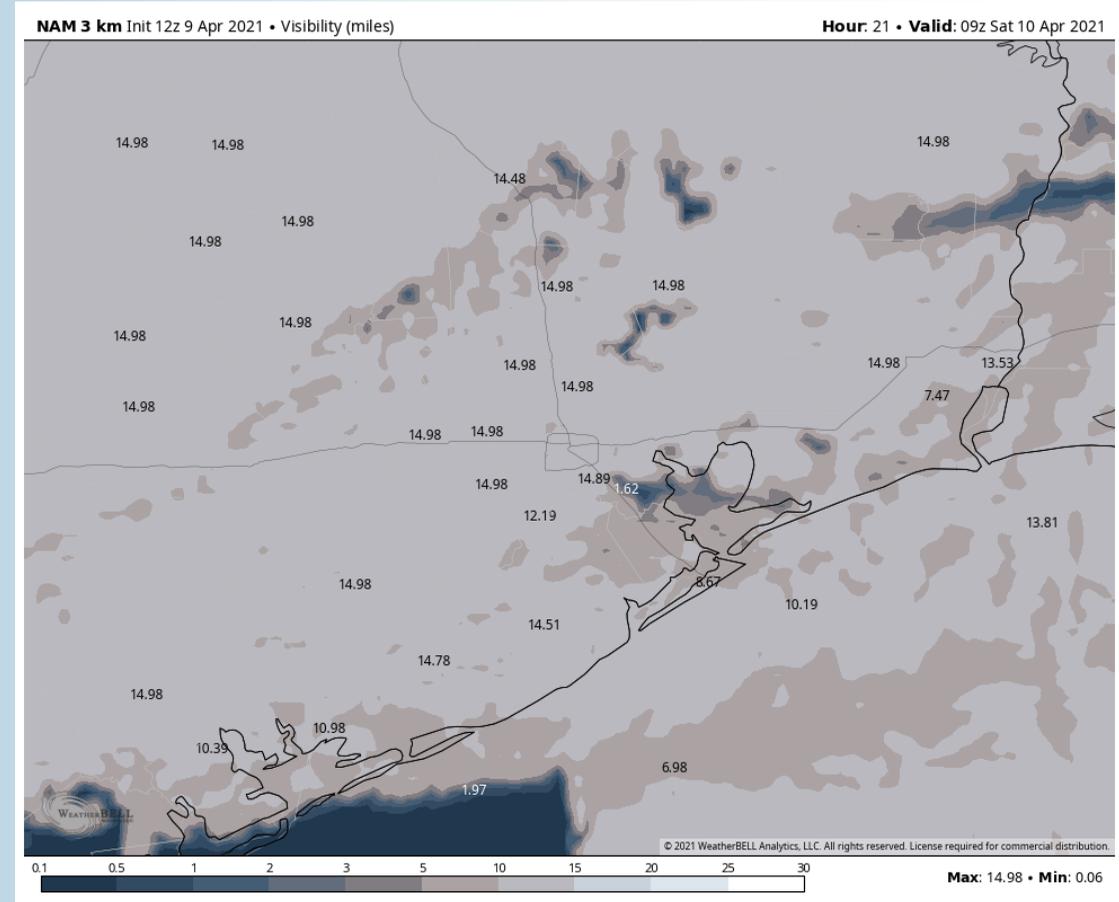
# Visibility Report

## Friday, April 9<sup>th</sup>, 2021

### VISIBILITY (9 PM CT FRI)



### VISIBILITY (4 AM CT SAT)



### CONFIDENCE

Below  
Normal

Above  
Normal

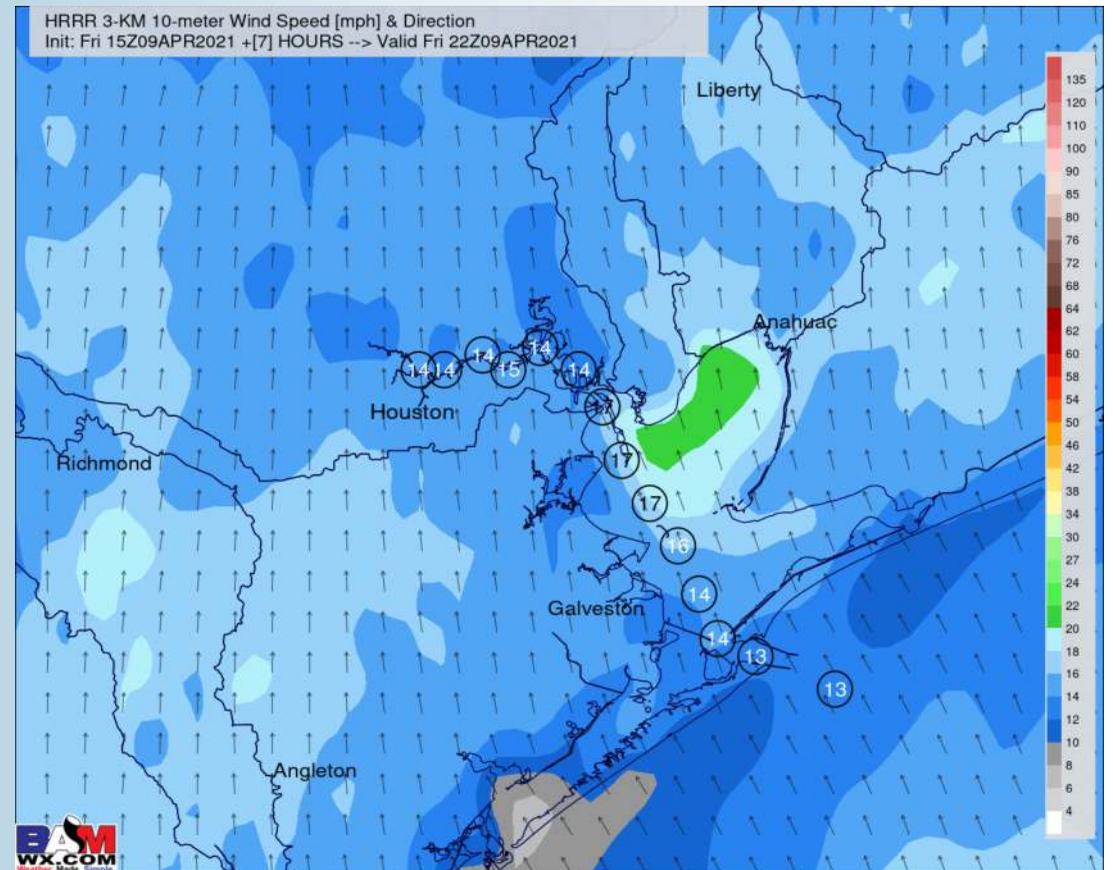
➤ ***We are still keeping an eye on increased low level moisture late this evening and into the overnight hours. Data remains volatile and variable with this potential with some data suggestive of fog, others suggesting mist and others keeping conditions cloudy. Based on our experience, the biggest threat looks to be mist between 9PM and 5AM with a low cloud deck. However, an isolated instance of lower visibilities (~0.25 to 0.5 miles) especially near Bravo 1&2 is possible.***

➤ ***Confidence continues to remain a touch lower than normal given how guidance has been too aggressive with reduced visibility as of late. The front should move through in the morning hours and clear out this risk. Regardless, a low cloud deck reducing visibility is possible tonight.***

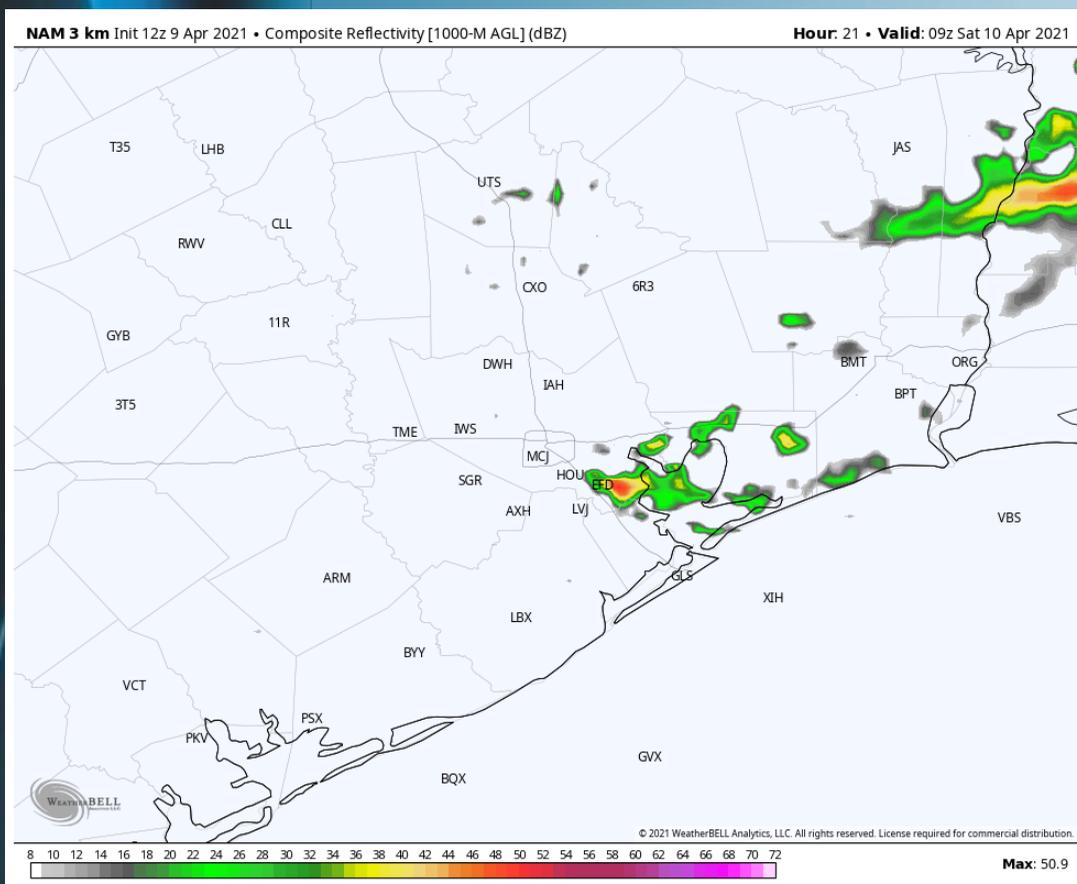
## Short-Term Forecast Discussion

- While lower clouds/ very isolated pockets of mist are likely during the day today, we are favoring much of the day to stay quiet regarding rain showers. The time period to watch for increased scattered rain shower chances would come beyond the sundown timeframe. While an isolated thunderstorm cannot be ruled out as shown below, we continue to favor the highest threat for storms to be north of our stations.
- Winds look to continue coming out of the South at 13-18 MPH with gusts 18-23 MPH possible.
- Temps will drop into mid-upper 60s tonight for lows.
  - *Check slide above for fog thoughts.*

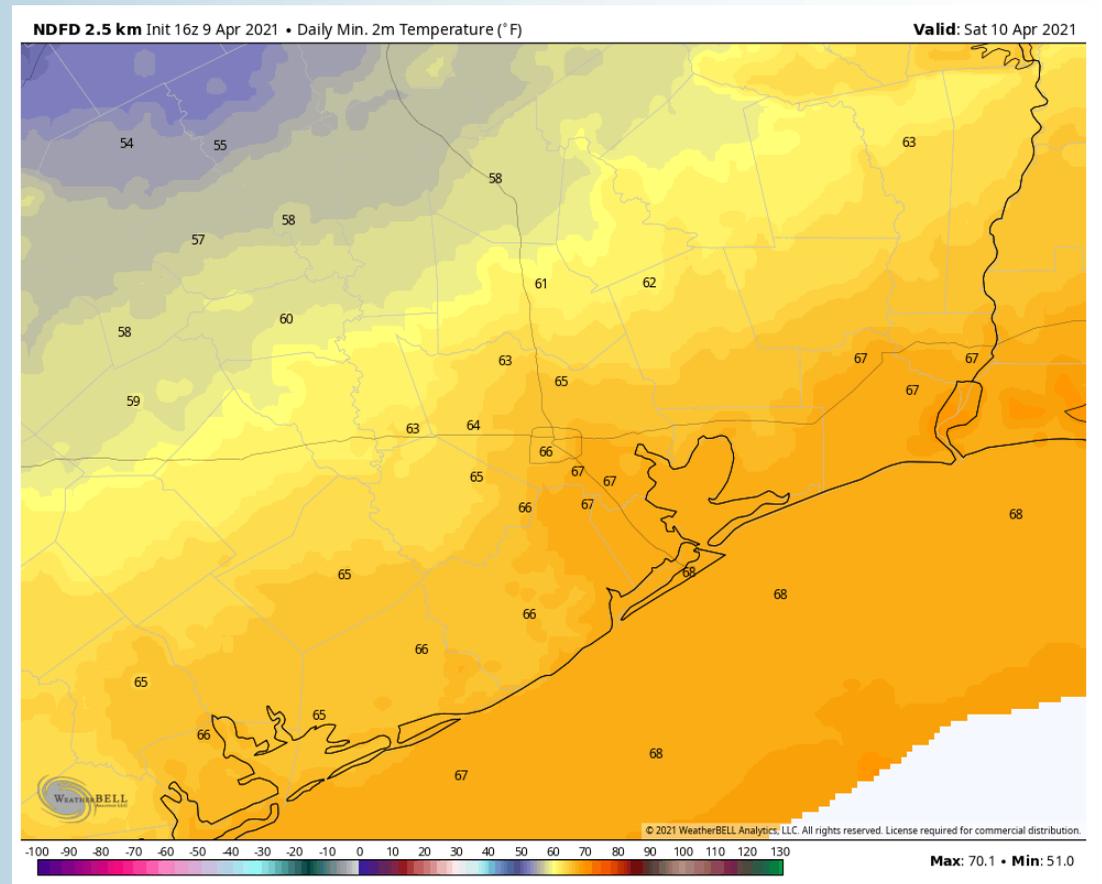
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (8 PM CT)



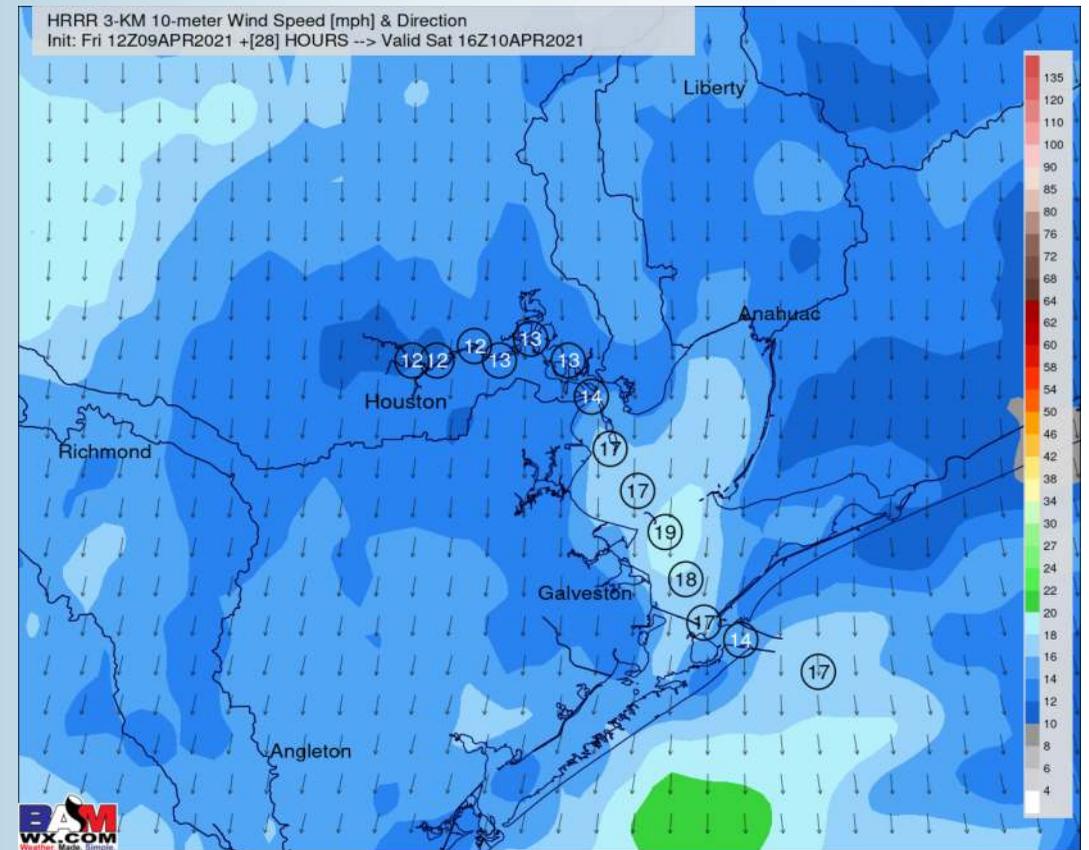
## Low Temperatures Today



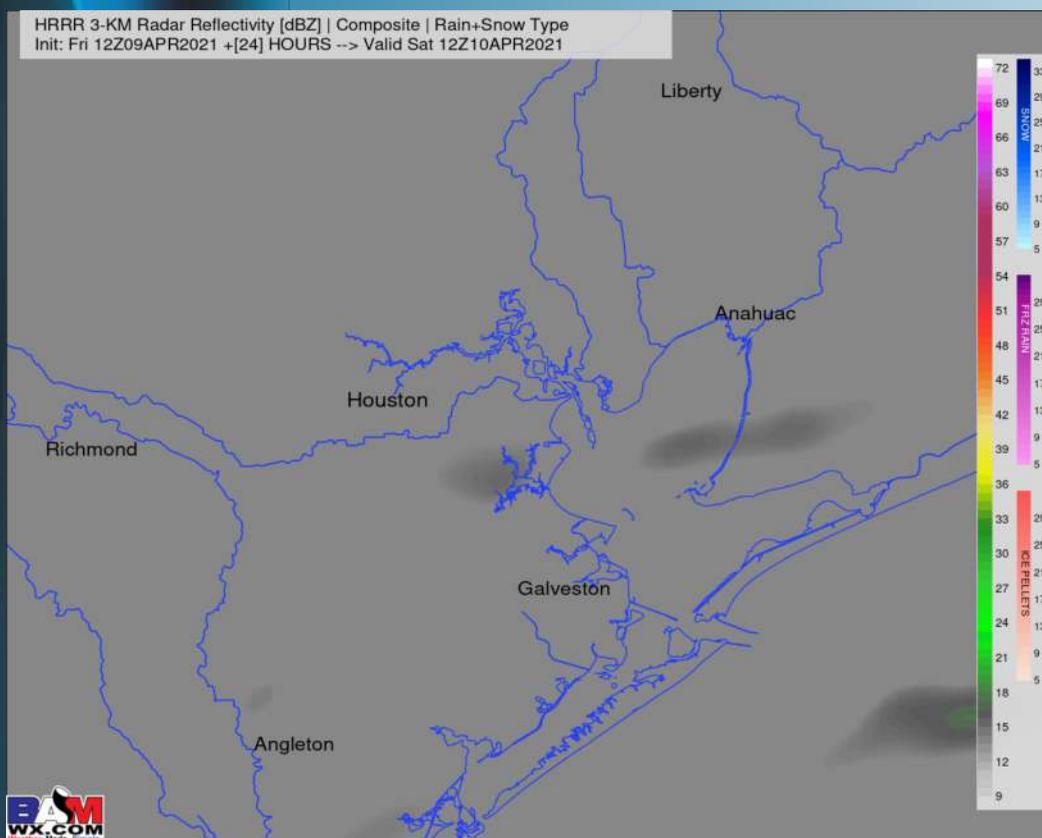
## Short-Term Forecast Discussion

- A few light showers or sprinkles continue to look possible in the morning with the passage of the front early in the morning. Once the front passes (6-9 AM), it will take our precip chances with it.
- The early morning hours of Saturday (out through ~4 AM) will continue the winds coming from the South at 10-15 MPH sustained, but we are eyeing a front to work through the area near daybreak Saturday that will shift our winds from S to N. From 4-7 AM, winds will be calmer. Winds turn fully to the N by mid-morning at 13-18 MPH with locally higher winds as the actual front passes.
- Temps Saturday look to sit in the mid 70s for our stations, warmer inland.
- *With the passage of the front mid Sat AM and the wind shift, we are not in favor of fog for the day on Saturday.*

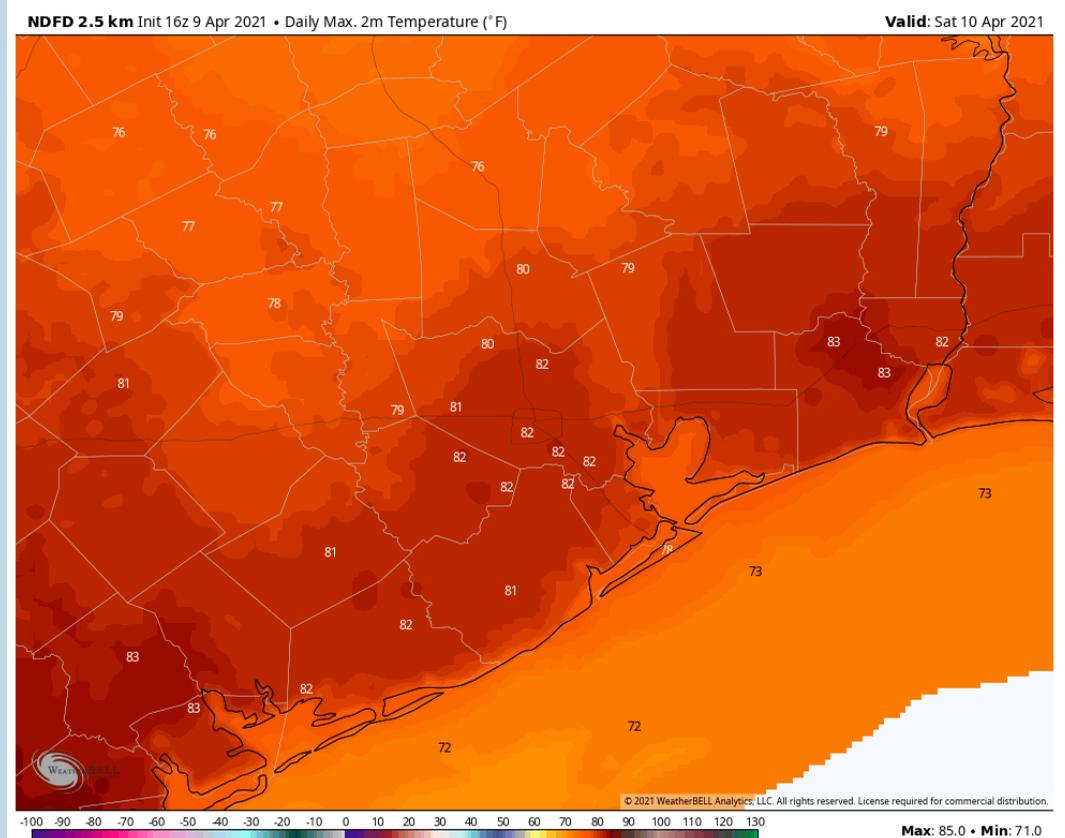
## Sustained Winds (11 AM CT)



## Simulated Radar Snapshot (7 AM CT)



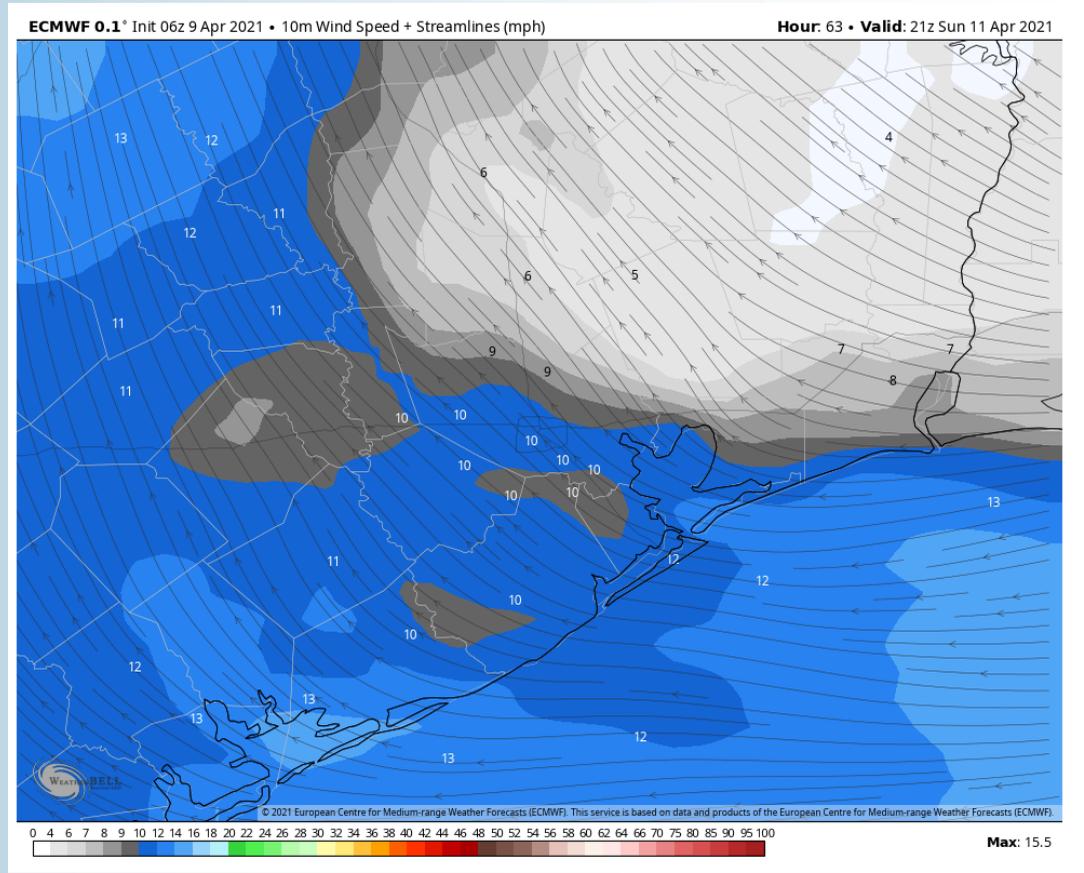
## High Temperatures Saturday



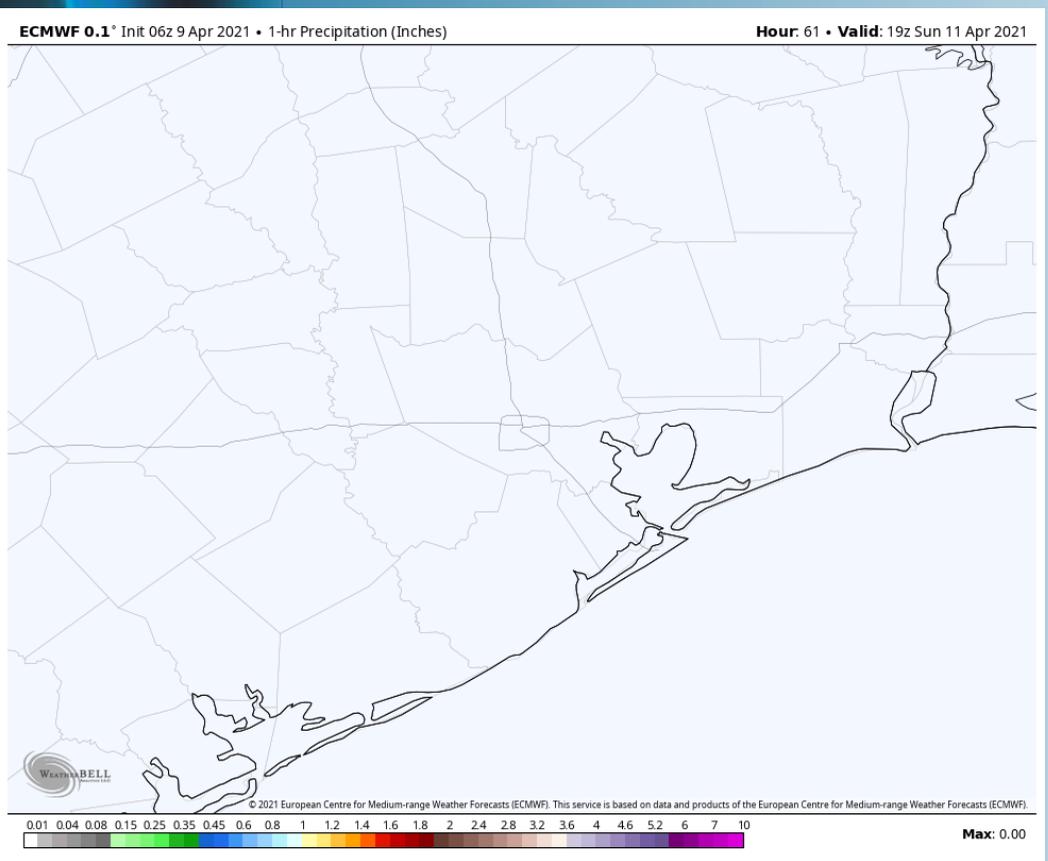
## Short-Term Forecast Discussion

- Favoring a drier day Sunday
- Winds will slowly turn from N to SE during the day. Out through daybreak, winds will be out of the NE. Winds turn more E by mid-afternoon, and then SE through the evening hours, generally sustained during the day at 8-13 MPH with gusts 13-18 MPH possible.
- Temps once again sit in the mid-upper 70s for the stations, mid 80s inland.
- *No fog expected Sunday*

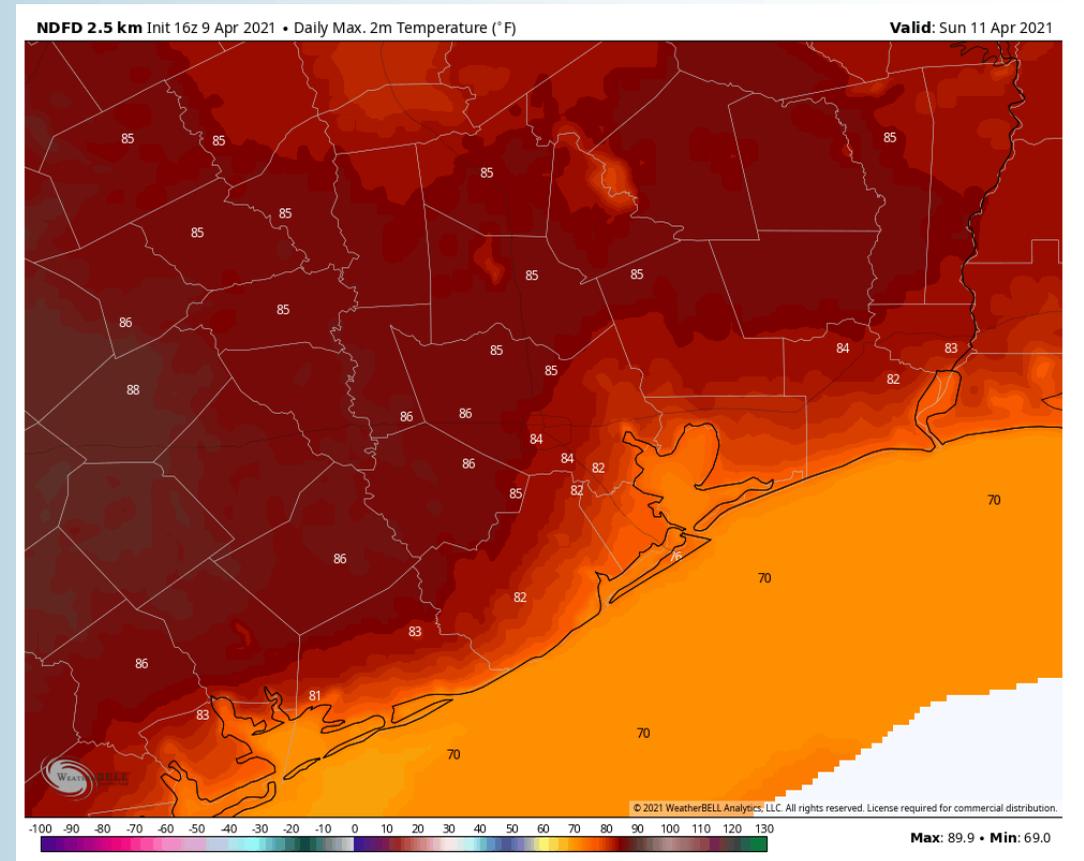
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (2 PM CT)



## High Temperatures Sunday



## Long-Range Forecast Discussion

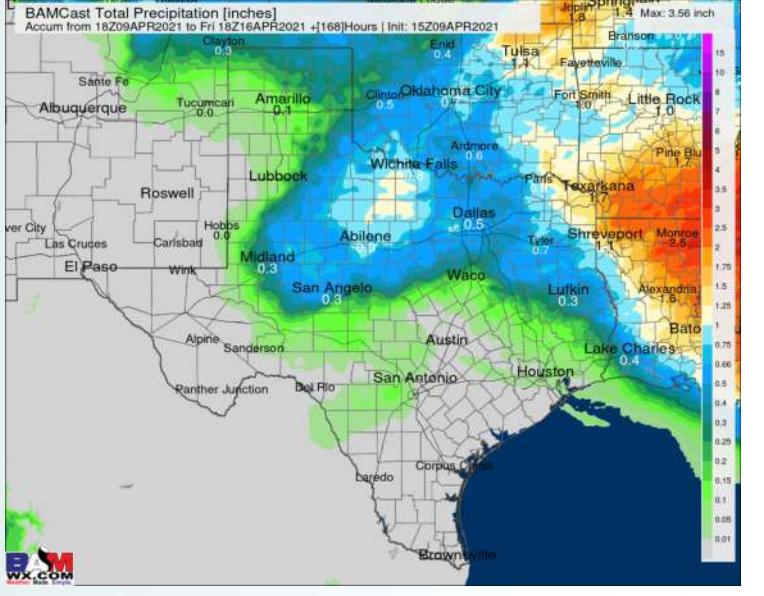
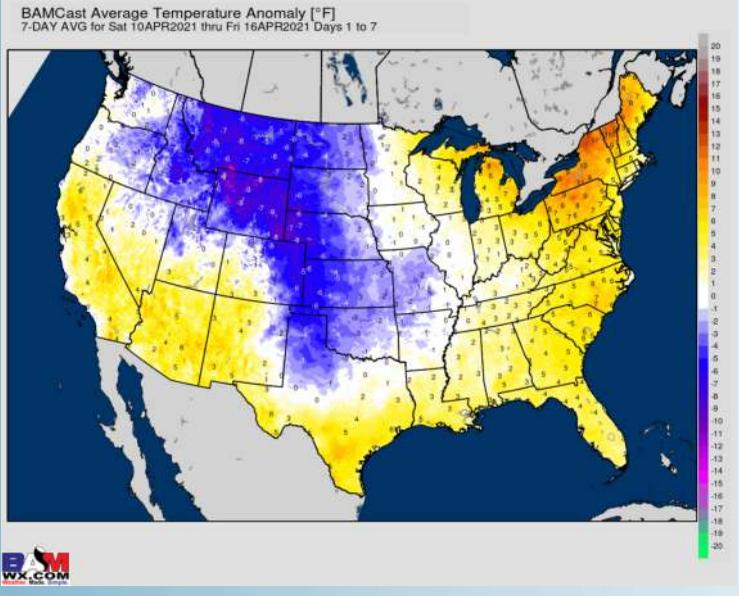
➤ Precipitation chances remain hit and miss over the next several days across the area, mainly north to northeast, but an isolated storm tonight is possible.

Temperatures will look to continue to be on the rise ahead, anticipating above normal warmth to be consistent.

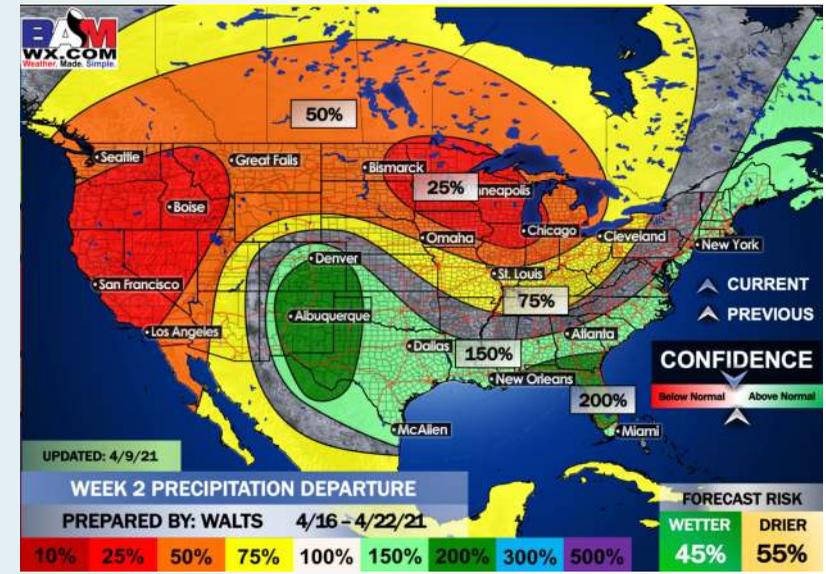
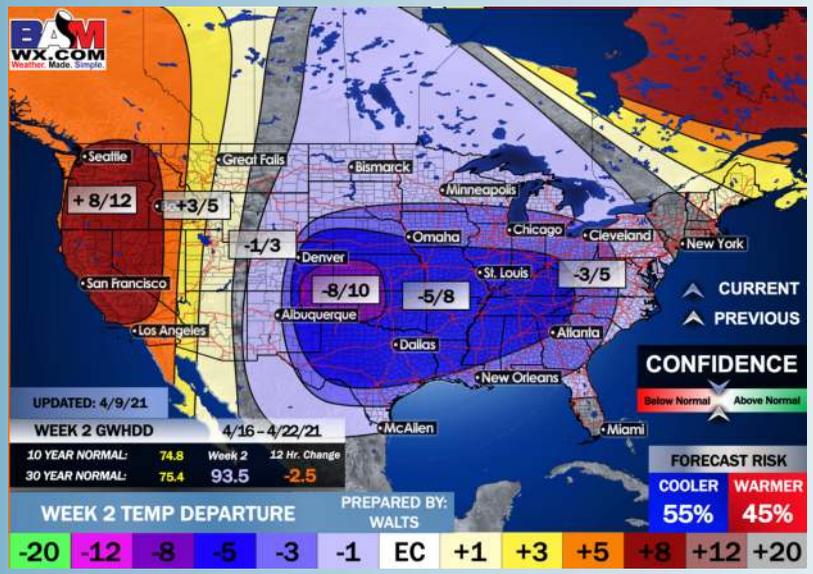
➤ Precipitation looks to continue to on the increase in week 2 across the area, while temps look to stay below normal.

➤ Expectations are for a below normal pattern for precipitation risk for the Houston area for weeks 3 + 4. Temperatures are anticipated to above normal for late April and early May.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

