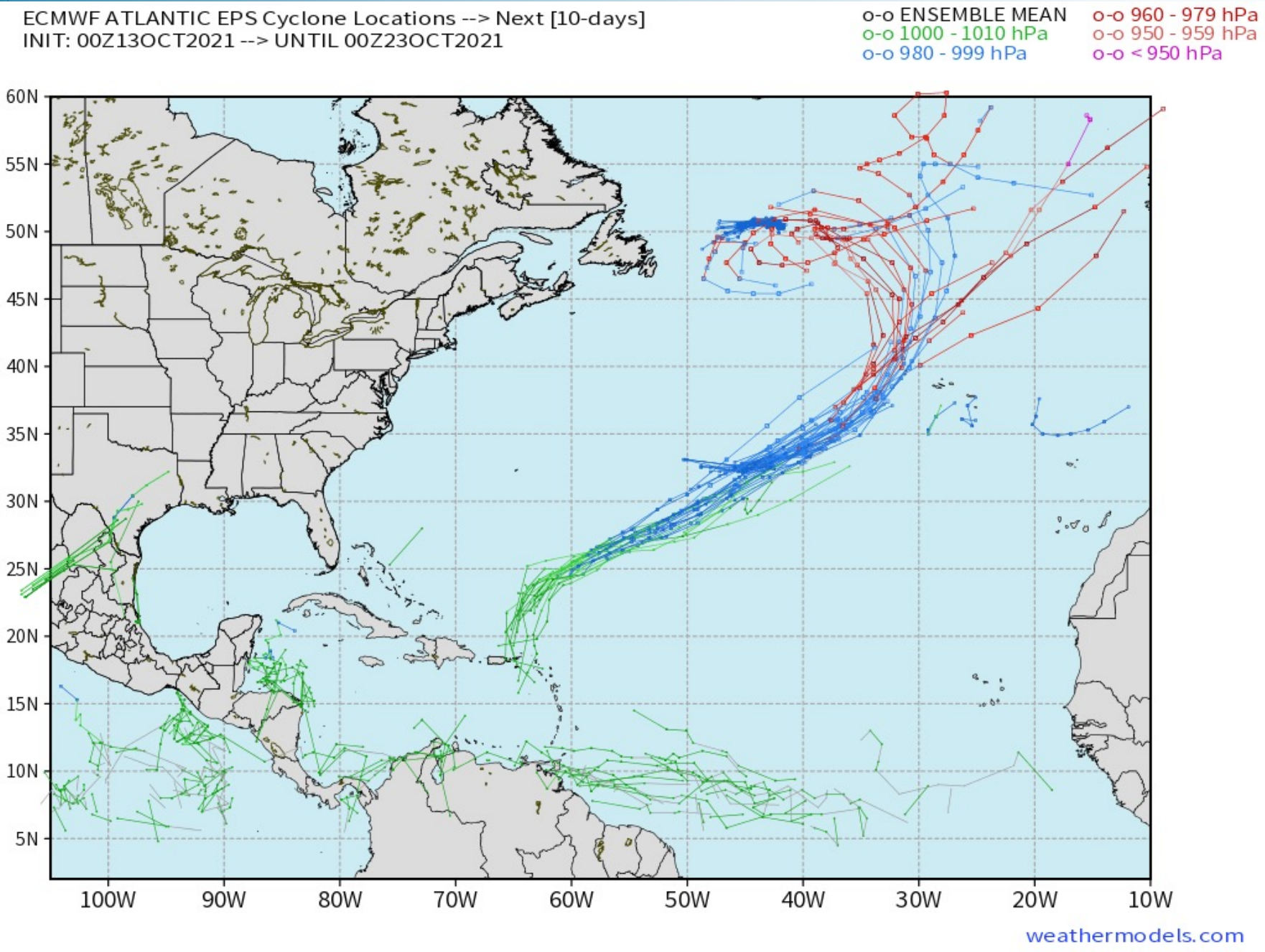


**Updated: 4:45 PM CT, Wednesday, October 13, 2021**

- **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.**

# Tropical Update:

## ECMWF EPS 10-days Tracks



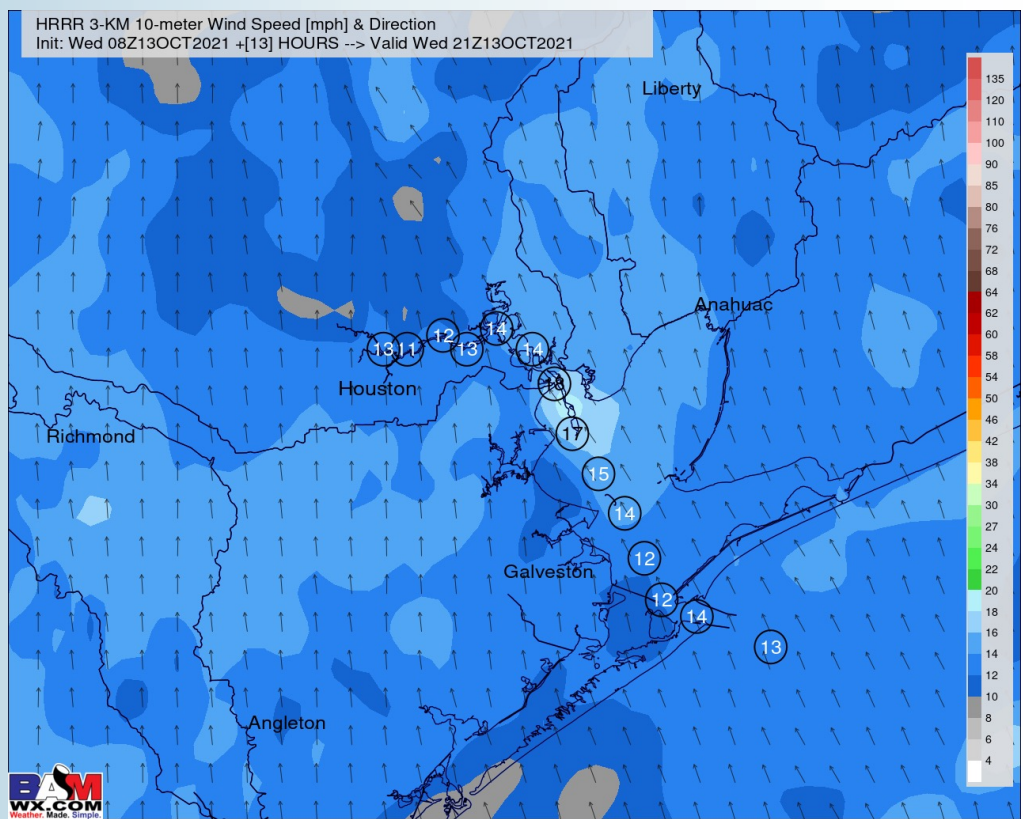
• We continue to favor the Gulf to remain quiet at least for the next 7-10 days.



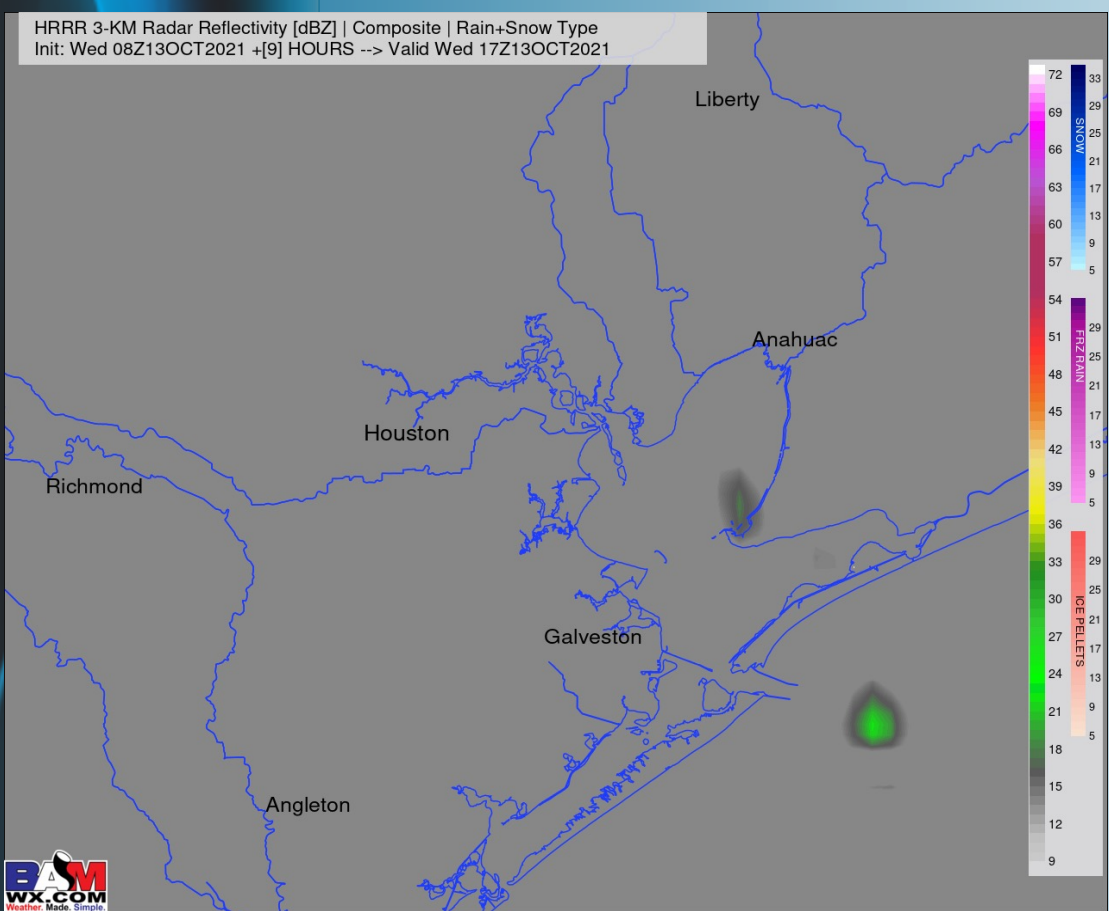
## Short-Term Forecast Discussion

- Today is favored to be an overall dry day, at most a 10-20% chance of a very isolated shower later this morning to mid-afternoon hours. After a small break, another 10-20% chance of an isolated shower will be possible towards sunset through around 2-4 AM.
- Sustained winds remain elevated for the early AM hours 13-18 MPH sustained, calming to 10-15 MPH after ~8AM through the afternoon. Winds pick back up to 10-15 MPH around sundown. Gusts to 25 MPH will be possible especially for the boarding station.
- Mid to high 80s are again favored for the day today.
  - **Fog is not expected for today to tonight.**

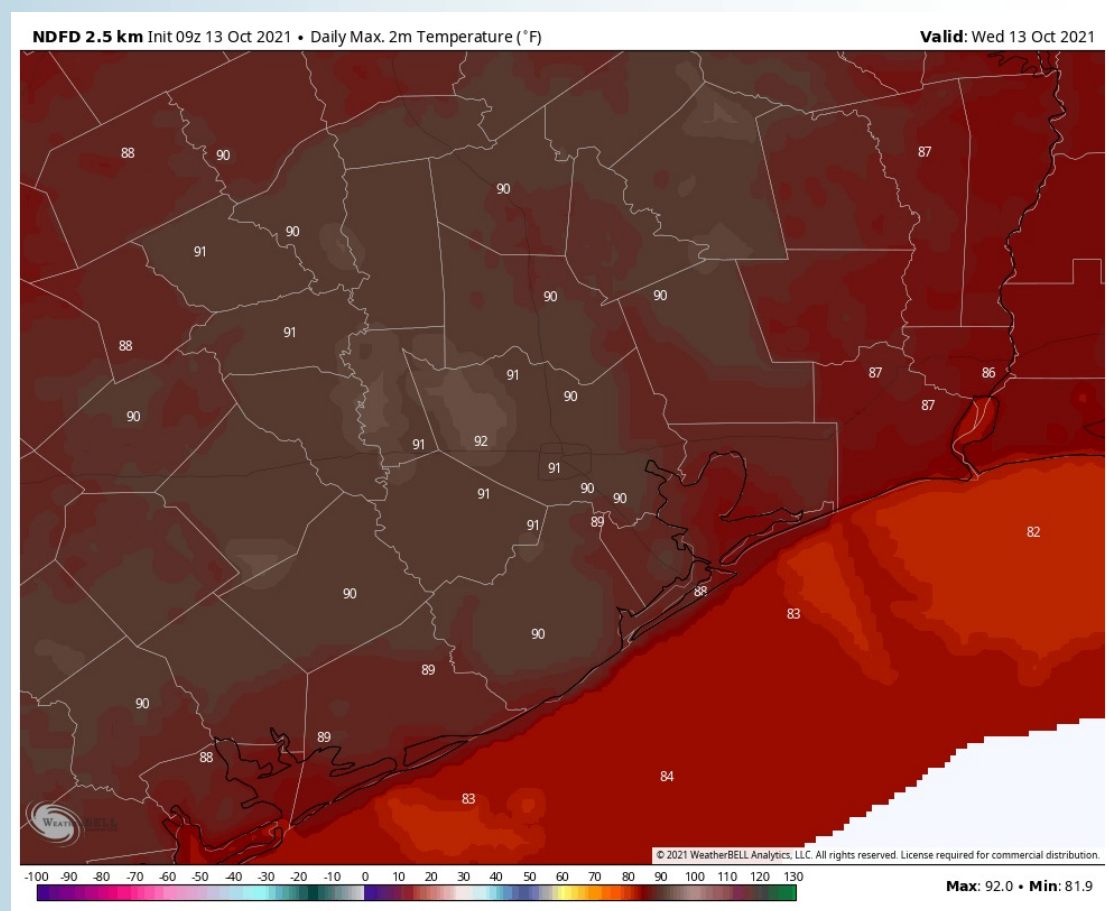
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (12 PM CT)



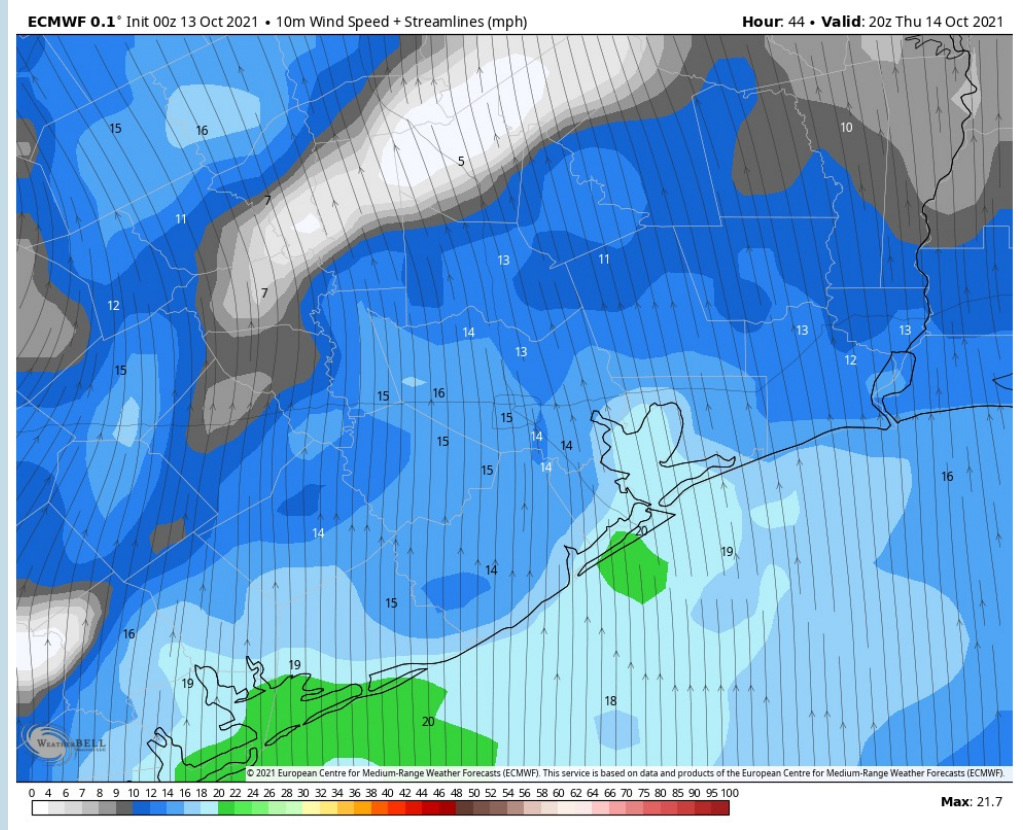
## High Temps Wednesday



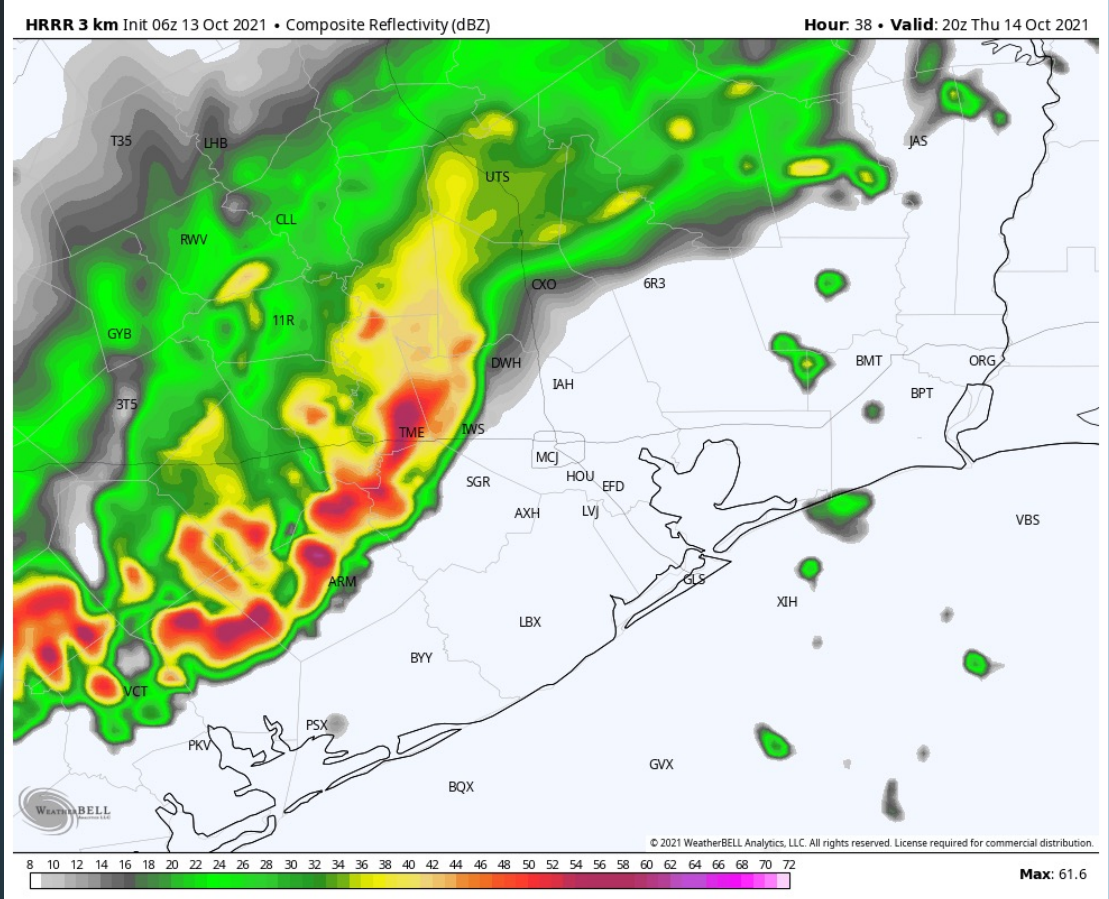
## Short-Term Forecast Discussion

- Right now, Thursday AM looks to have isolated showers across the stations, but nothing widespread or impactful. A break in precip is expected later in the morning to mid-afternoon...however, we are watching closely for a potential cluster of storms along and west of the the HOU metro area after 3-4 PM through sunset that will need monitored for in future updates (right now expecting most impacts west of the boarding station).
- Winds continue out of the SSE for THU. Sustained winds will still be closer to that 13-18 MPH range, occasionally gusting up to 25 MPH across the boarding station.
- Mid 80s are again favored for the day Thursday.
  - **Fog is not expected for Thursday.**

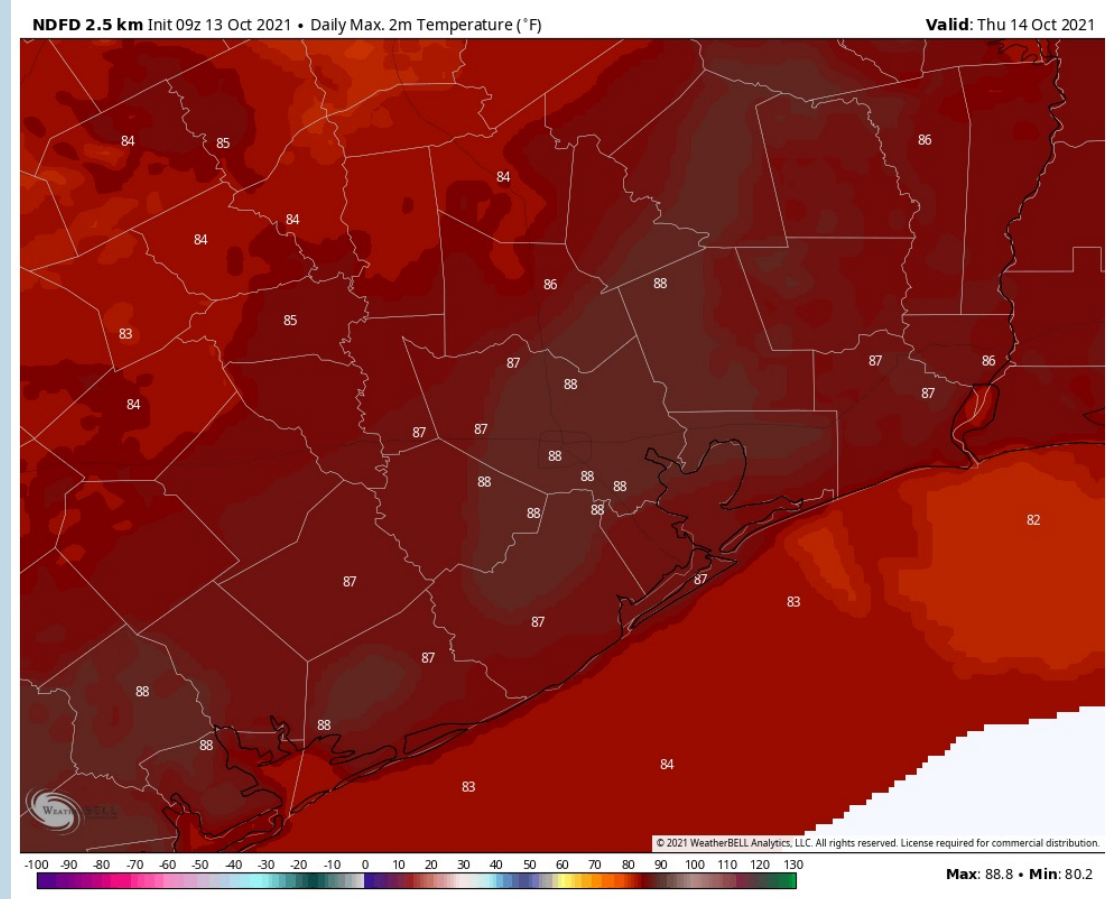
## Sustained Winds (3 PM CT)



## Simulated Radar Snapshot (3 PM CT)



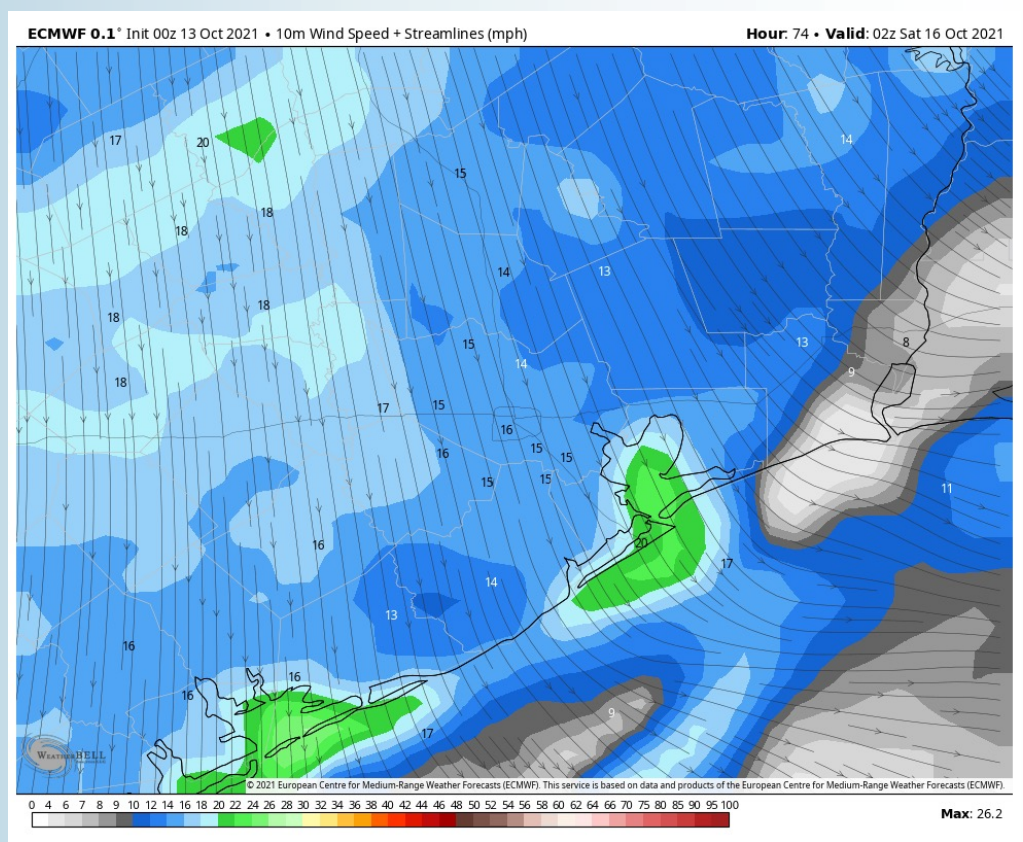
## High Temps Thursday



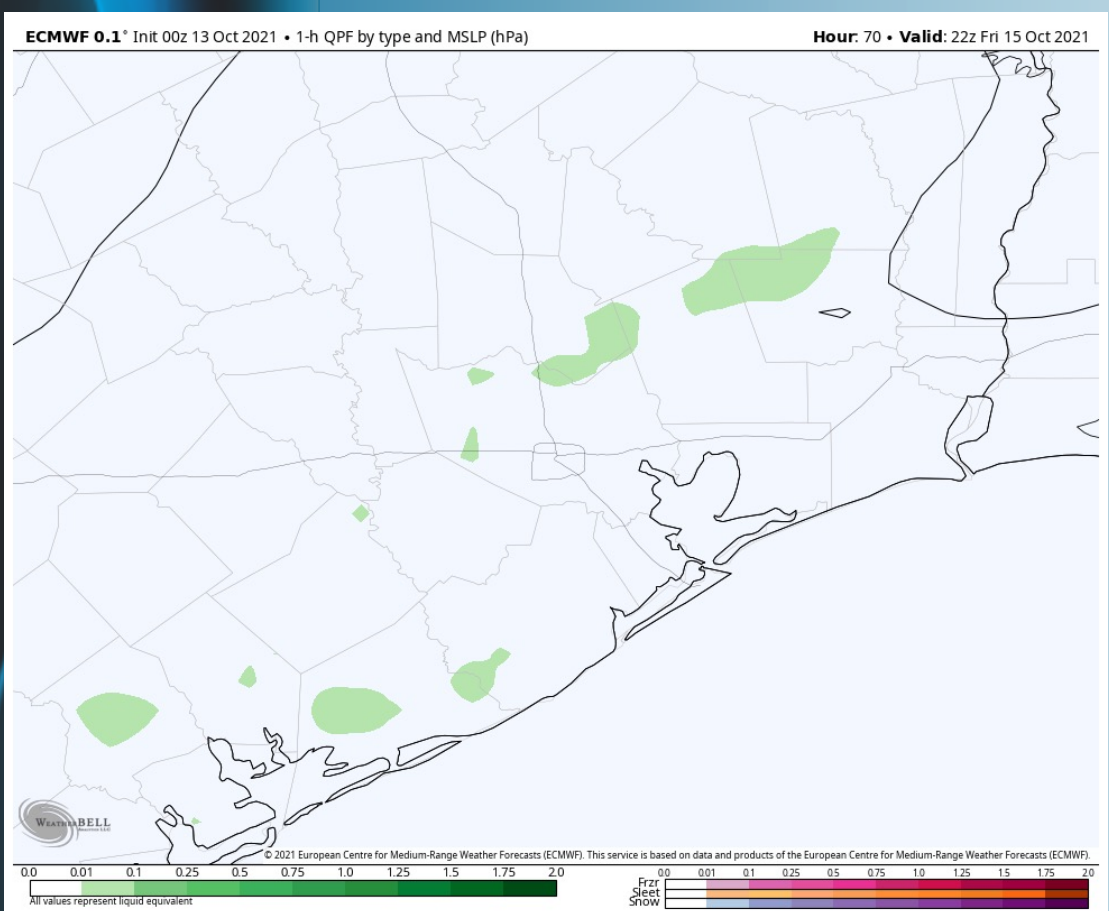
## Short-Term Forecast Discussion

- Right now, Friday is expected to be a mostly dry day. An isolated shower may be possible later afternoon to the evening along a weak cold front, but impacts will be quite minimal.
- Winds will be out of the SW in the morning to mid-afternoon at 8-13 MPH sustained. Winds shift out of the NW after 6-8 PM from the cold front passage, increasing quite a bit to as high as 15-25 MPH sustained through SAT AM; gusts up to 30-40 MPH will be possible.
- Mid 80s are again favored for the day Friday.
  - **Fog is not expected for Friday.**

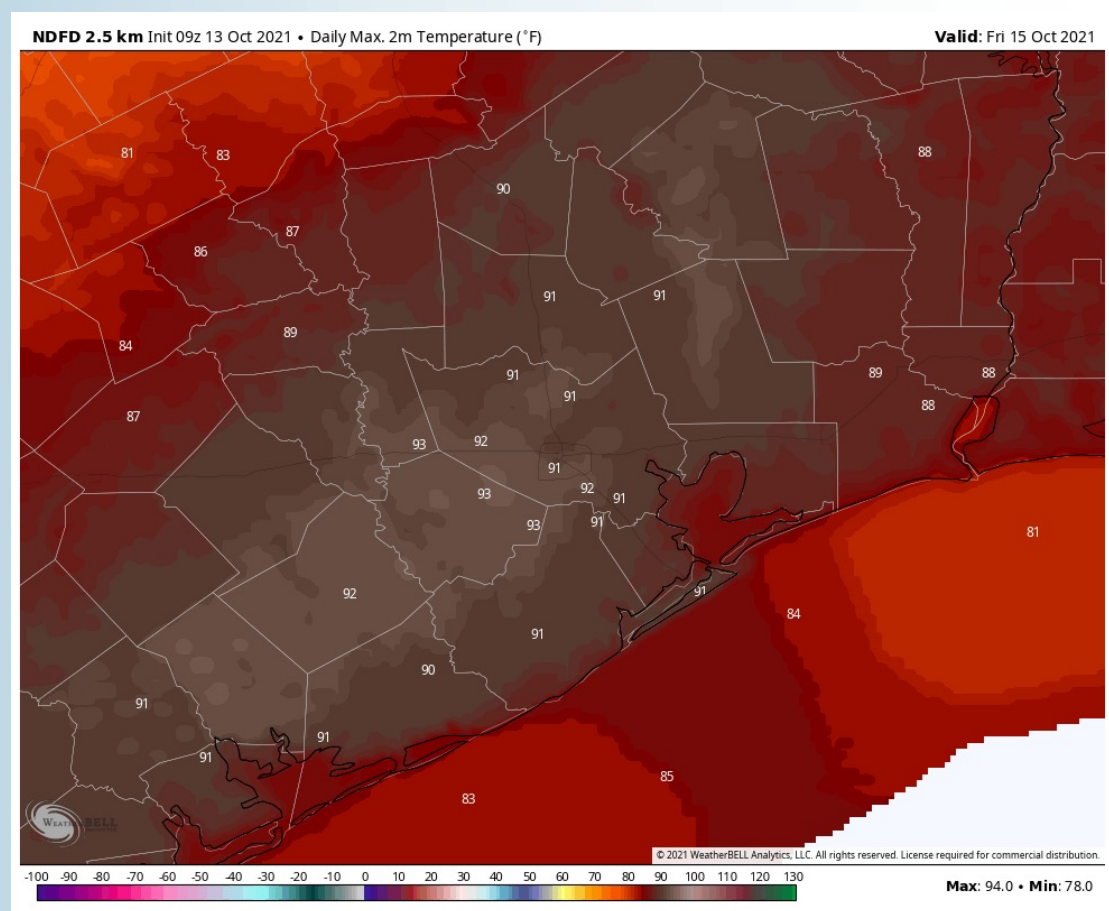
## Sustained Winds (10 PM CT)



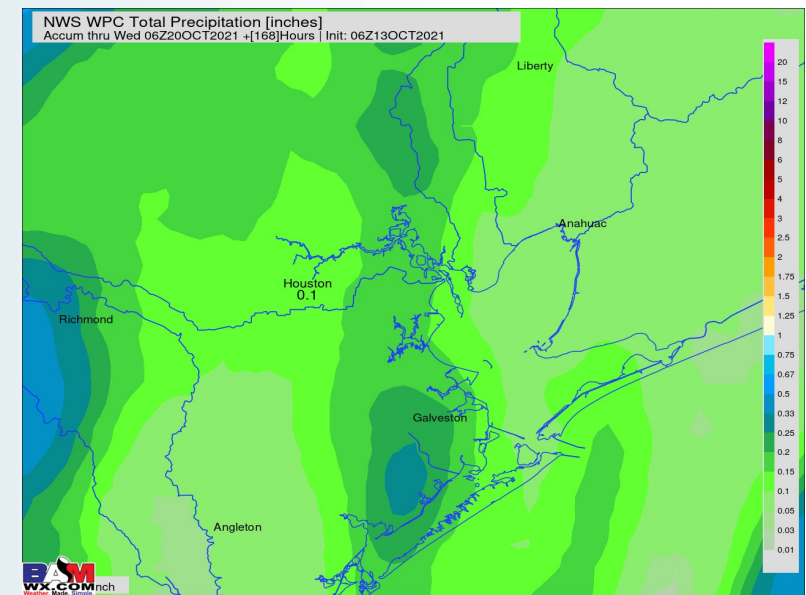
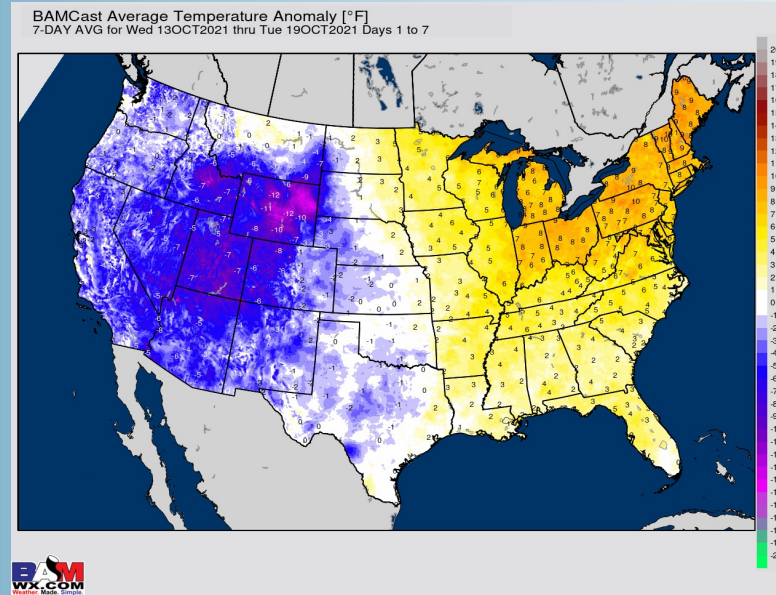
## Simulated Radar Snapshot (5 PM CT)



## High Temps Friday



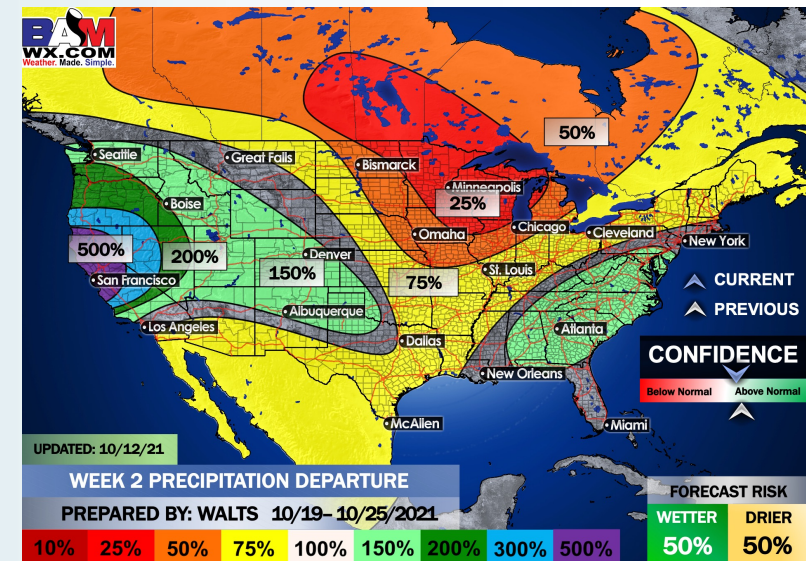
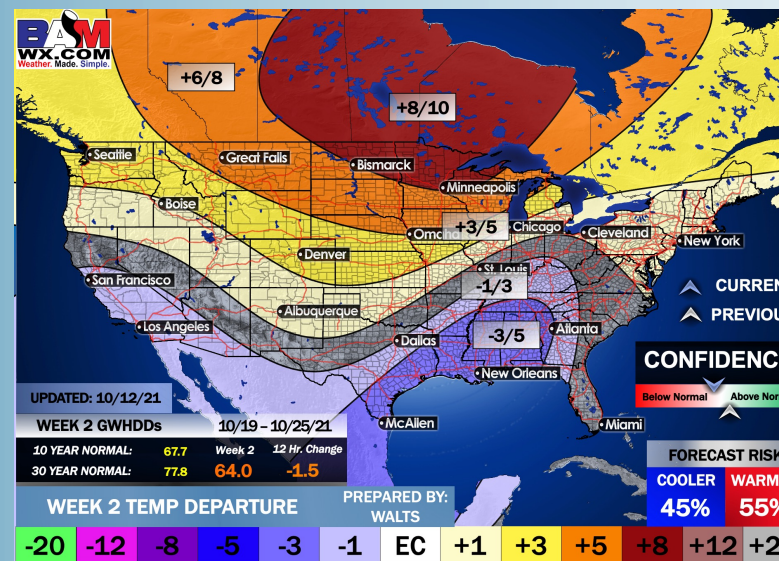
## Week 1 Forecast



## Long-Range Forecast Discussion

- Temps look to be average to slightly above average for this time of year, we are watching for some hit and miss rain chances this work week; however, coverage and totals look to be minimal.
- The week 2 timeframe is expected to have below average temps with slightly below average risks for precip. Not eyeing a specific threat for a tropical storm or hurricane at this distance but will need to continue to monitor for potential development.
- Right now, we have risks for slightly below normal temps and normal to slightly below normal precip for the weeks 3/4 period. We will continue to monitor for tropical disturbances during this time. All it takes is for one system to produce above normal rainfall. The forecast may ultimately be “boom or bust” regarding precipitation potential.

## Week 2 Forecast



## Weeks 3/4 Forecast

