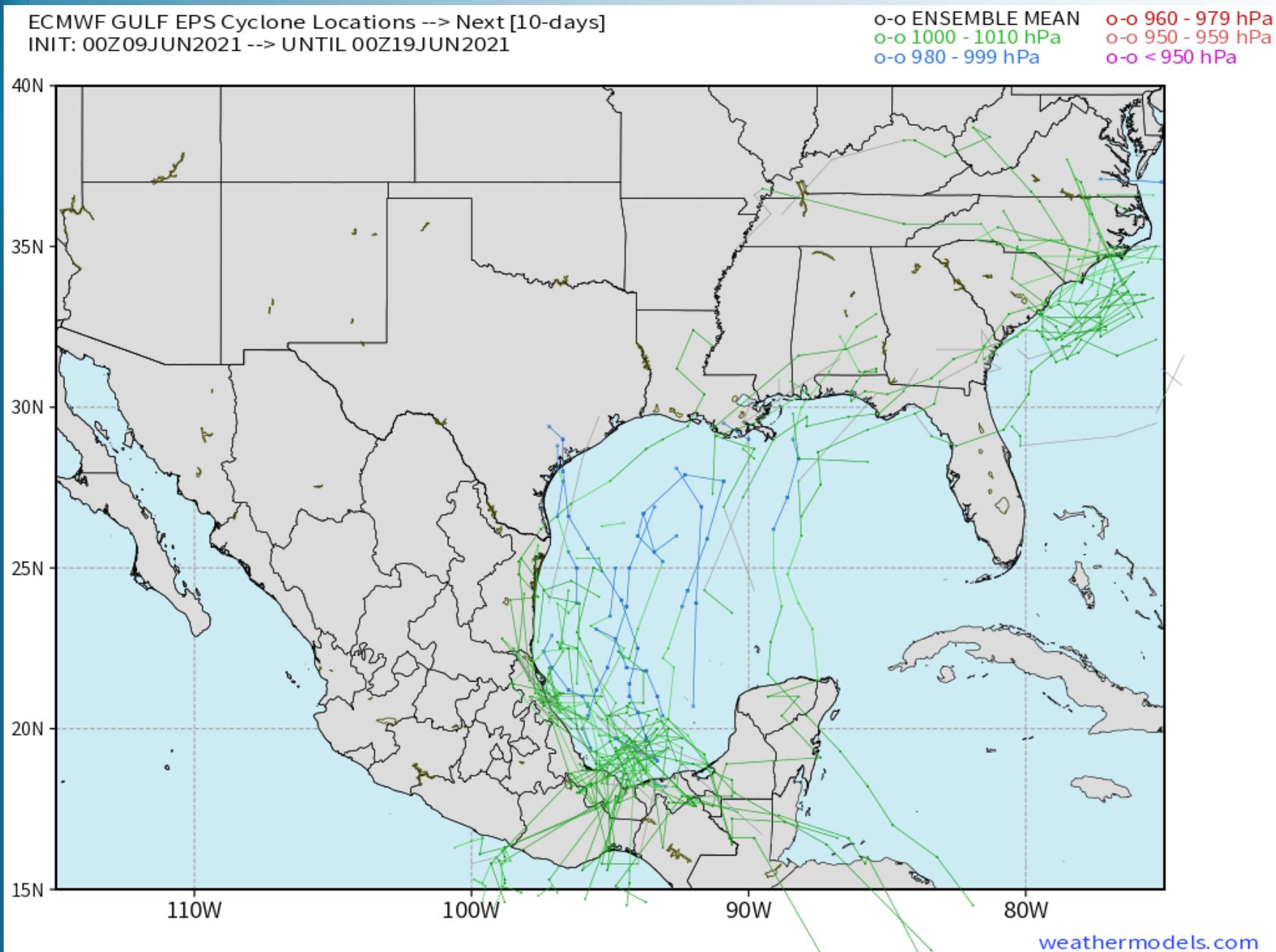


**Updated: 12:30 PM CT, Wednesday, June 9, 2021**

- **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.**

# Tropical Update:

## Euro Ensemble Tracks (Next 10-days):



**Keeping an eye on the tropics/ Gulf of Mexico for increased activity, especially 10 – 15 days from now. This does not necessarily mean that a hurricane will form and does not mean that HOU will see this activity, but something to be mindful of as guidance is trying to hint at a very loosely organized wave **\*\*potentially\*\*** somewhere in the June 18-22 window. We will continue to monitor.**



# Visibility Report

## Wednesday, June 9, 2021

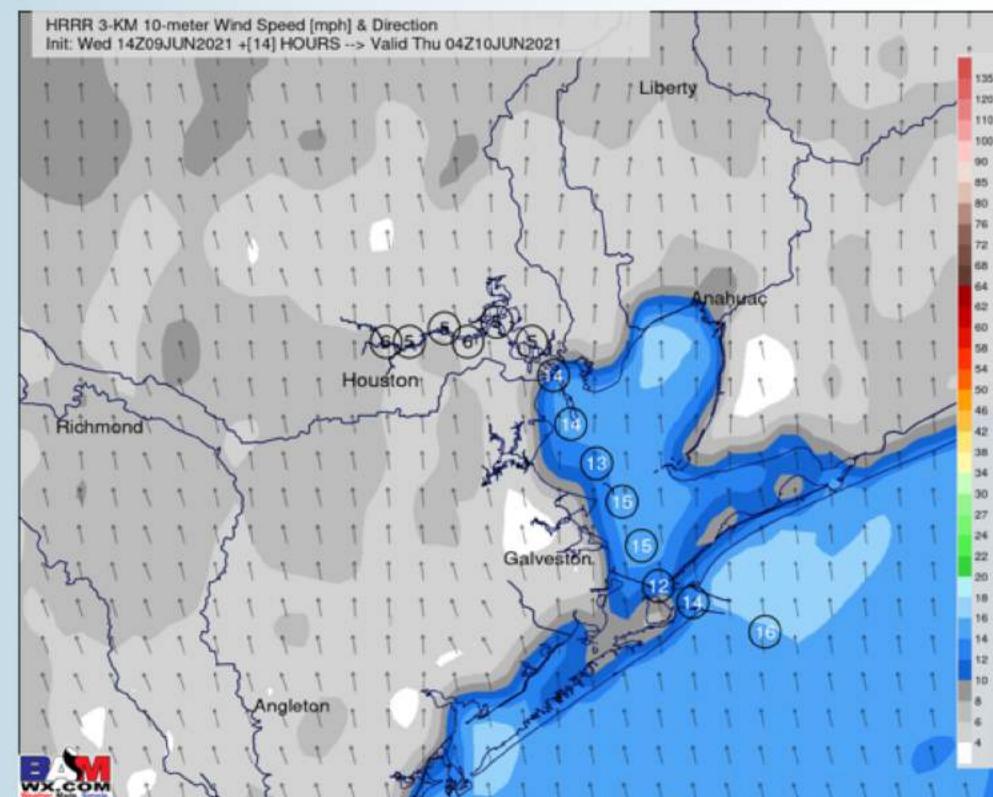
# HOURLY VISIBILITY BREAKDOWN (in miles)

| Time                                 | 06-09-2021 Wed 11am | 06-09-2021 Wed 12pm | 06-09-2021 Wed 1pm | 06-09-2021 Wed 2pm | 06-09-2021 Wed 3pm | 06-09-2021 Wed 4pm | 06-09-2021 Wed 5pm | 06-09-2021 Wed 6pm | 06-09-2021 Wed 7pm | 06-09-2021 Wed 8pm | 06-09-2021 Wed 9pm | 06-09-2021 Wed 10pm | 06-09-2021 Wed 11pm | 06-10-2021 Thu 12am | 06-10-2021 Thu 1am | 06-10-2021 Thu 2am | 06-10-2021 Thu 3am | 06-10-2021 Thu 4am | 06-10-2021 Thu 5am | 06-10-2021 Thu 6am | 06-10-2021 Thu 7am | 06-10-2021 Thu 8am | 06-10-2021 Thu 9am | 06-10-2021 Thu 10am | 06-10-2021 Thu 11am | 06-10-2021 Thu 12pm | 06-10-2021 Thu 1pm | 06-10-2021 Thu 2pm | 06-10-2021 Thu 3pm | 06-10-2021 Thu 4pm | 06-10-2021 Thu 5pm | 06-10-2021 Thu 6pm | 06-10-2021 Thu 7pm | 06-10-2021 Thu 8pm | 06-10-2021 Thu 9pm | 06-10-2021 Thu 10pm |       |       |
|--------------------------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|-------|-------|
| Houston Pilots N - 610 Bridge        | 10.00               | 10.00               | 5.663              | 8.950              | 4.677              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.396               | 8.441               | 9.465               | 8.862              | 8.672              | 8.650              | 8.531              | 7.973              | 7.911              | 7.975              | 8.471              | 9.724              | 10.00               | 10.00               | 10.00               | 6.678              | 8.214              | 9.972              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 10.00 |       |
| Houston Pilots M - Kinder 1          | 10.00               | 10.00               | 5.663              | 8.950              | 7.874              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.043               | 8.441               | 9.168               | 8.862              | 8.672              | 8.646              | 8.487              | 7.973              | 7.911              | 7.850              | 8.471              | 10.00              | 10.00               | 10.00               | 10.00               | 6.678              | 10.00              | 9.972              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.767 |       |
| Houston Pilots L - Greens Bayou      | 10.00               | 10.00               | 6.231              | 8.950              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 8.871               | 8.441               | 8.777              | 8.892              | 8.558              | 8.520              | 8.385              | 8.146              | 7.911              | 7.841              | 9.003              | 10.00               | 10.00               | 10.00               | 6.678              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.753               | 9.221 |       |
| Houston Pilots K - Shell Crude       | 10.00               | 10.00               | 6.231              | 8.950              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.947               | 8.871               | 8.441               | 8.777              | 8.892              | 8.558              | 8.354              | 8.385              | 8.192              | 7.911              | 7.825              | 9.239              | 10.00               | 10.00               | 10.00               | 6.678              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.378               | 9.221 |       |
| Houston Pilots J - Lynchburg Ferries | 10.00               | 10.00               | 9.064              | 8.950              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.913              | 9.709               | 8.871               | 8.441               | 8.777              | 8.892              | 8.403              | 8.354              | 8.385              | 7.956              | 7.911              | 7.756              | 8.222              | 10.00               | 10.00               | 10.00               | 6.678              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.355               | 9.221 |       |
| Houston Pilots I - Exxon 3           | 10.00               | 10.00               | 9.064              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.639              | 9.709               | 8.871               | 8.441               | 8.777              | 8.892              | 8.403              | 8.354              | 8.385              | 7.956              | 7.911              | 7.756              | 8.222              | 10.00               | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.355               | 9.221 |       |
| Houston Pilots H - Morgans Point     | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.639              | 9.774               | 8.871               | 8.910               | 8.777              | 8.892              | 8.558              | 8.354              | 8.385              | 8.192              | 7.929              | 7.825              | 8.464              | 10.00               | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.378 | 9.221 |
| Houston Pilots G - 75/76             | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.639              | 9.774               | 9.235               | 8.744               | 8.881              | 8.539              | 8.558              | 8.549              | 8.304              | 7.918              | 7.929              | 7.924              | 8.904              | 9.952               | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.083 | 9.085 |
| Houston Pilots F - 63/64             | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.235               | 8.744               | 8.551              | 8.655              | 8.218              | 9.239              | 8.304              | 8.113              | 8.309              | 8.123              | 8.774              | 9.903               | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.083 | 9.085 |
| Houston Pilots E - 51/52             | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.117               | 9.326               | 9.271               | 8.620              | 9.260              | 8.827              | 9.239              | 9.269              | 8.498              | 8.886              | 8.922              | 8.774              | 9.903               | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.083 | 9.085 |
| Houston Pilots D - 37/38             | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.117               | 9.270               | 9.271               | 8.620              | 9.260              | 8.827              | 9.245              | 9.353              | 8.498              | 8.560              | 8.922              | 10.00              | 9.903               | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 9.083 | 9.085 |
| Houston Pilots C - 25/26             | 10.00               | 10.00               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.117               | 9.678               | 9.271               | 9.551              | 9.260              | 8.827              | 9.460              | 9.353              | 9.936              | 9.830              | 8.922              | 10.00              | 9.903               | 10.00               | 9.930               | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.963              | 9.748              | 10.00              | 10.00              | 10.00               | 9.605 |       |
| Houston Pilots B - 11/12             | 10.00               | 10.00               | 9.717              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 9.117               | 10.00               | 9.697               | 9.933              | 10.00              | 9.751              | 9.460              | 9.353              | 9.936              | 10.00              | 10.00              | 10.00              | 10.00               | 10.00               | 9.687               | 10.00              | 10.00              | 10.00              | 9.719              | 9.963              | 9.748              | 10.00              | 10.00              | 10.00              | 9.605               |       |       |
| Houston Pilots A - 1 & 2 Bravo       | 10.00               | 10.00               | 9.717              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 10.00               | 10.00               | 10.00              | 10.00              | 9.745              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               | 10.00               | 9.687               | 9.316              | 10.00              | 10.00              | 8.573              | 9.963              | 10.00              | 10.00              | 10.00              | 10.00              | 10.00               |       |       |

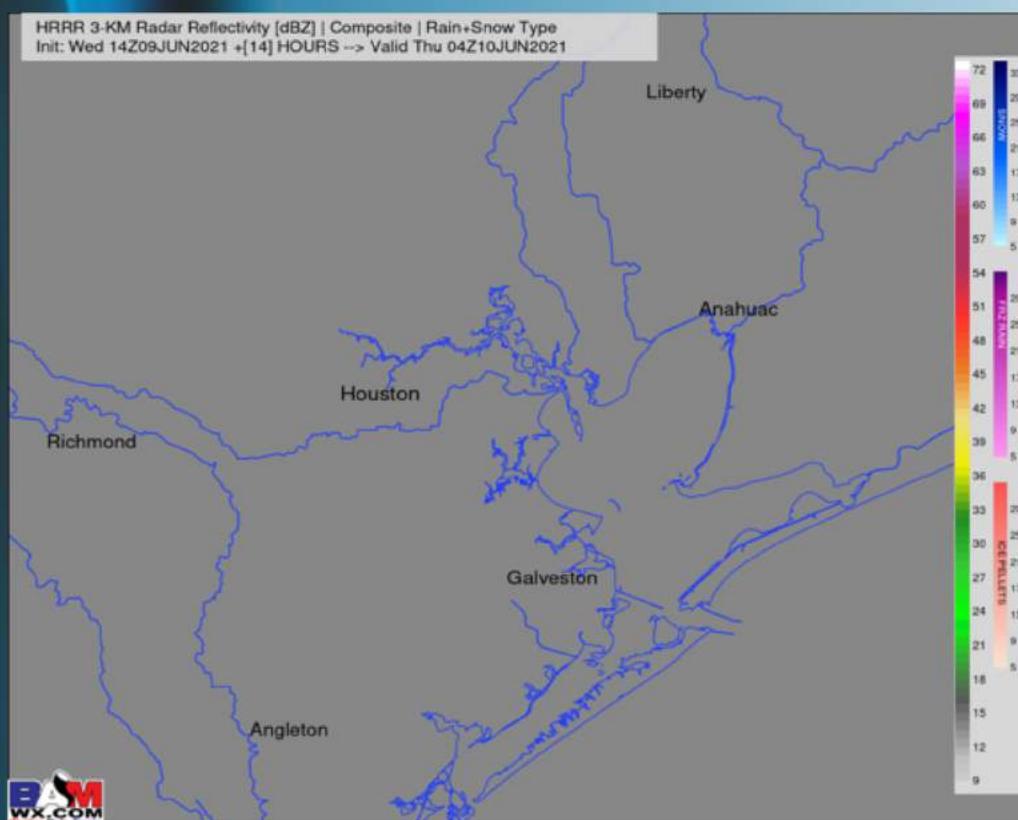
## Short-Term Forecast Discussion

- The rest of today is anticipated to stay dry.
- Expecting winds to continue coming out of the South, sustained 13-18 MPH with gusts to 20 MPH possible.
- Lows tonight fall back into the upper 70s
  - *No fog anticipated this evening.*

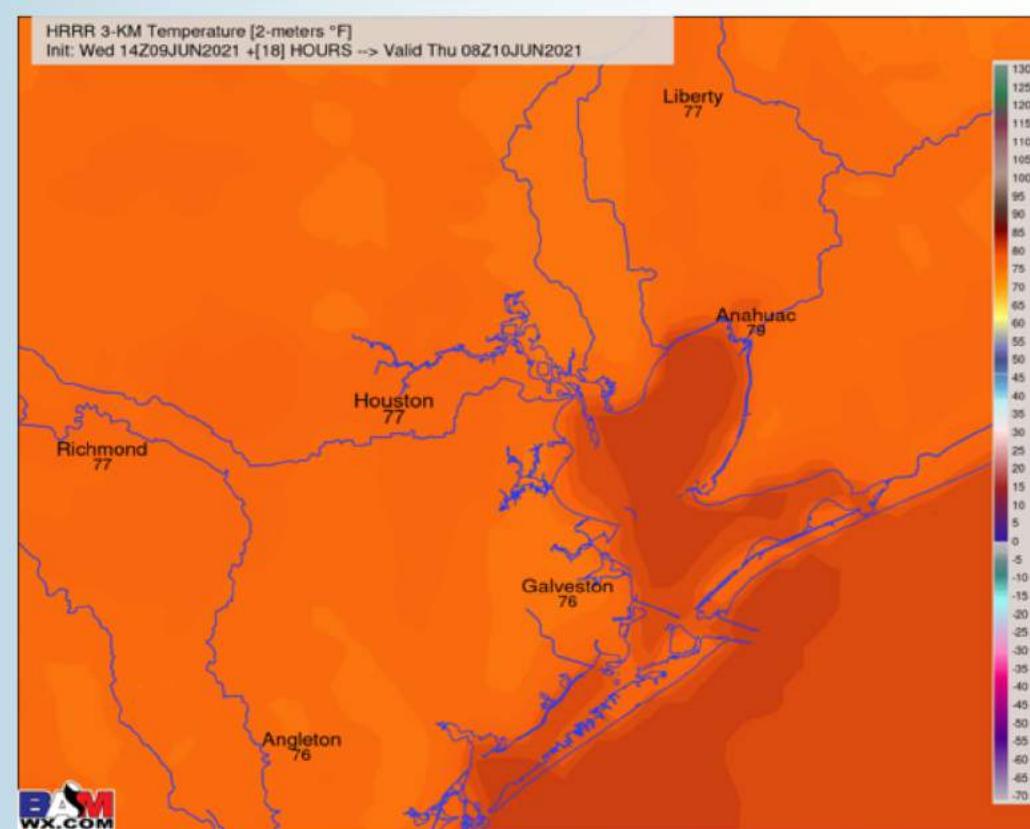
## Sustained Winds (11 PM CT)



## Simulated Radar Snapshot (11 PM CT)



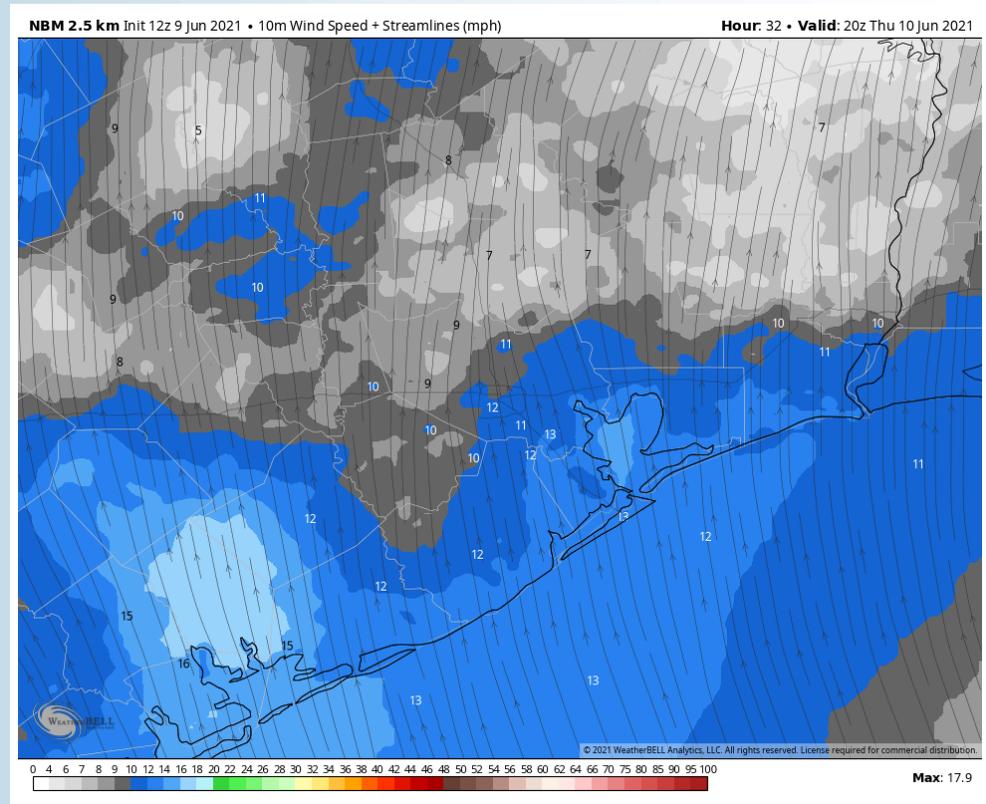
## Low Temps this Evening



## Short-Term Forecast Discussion

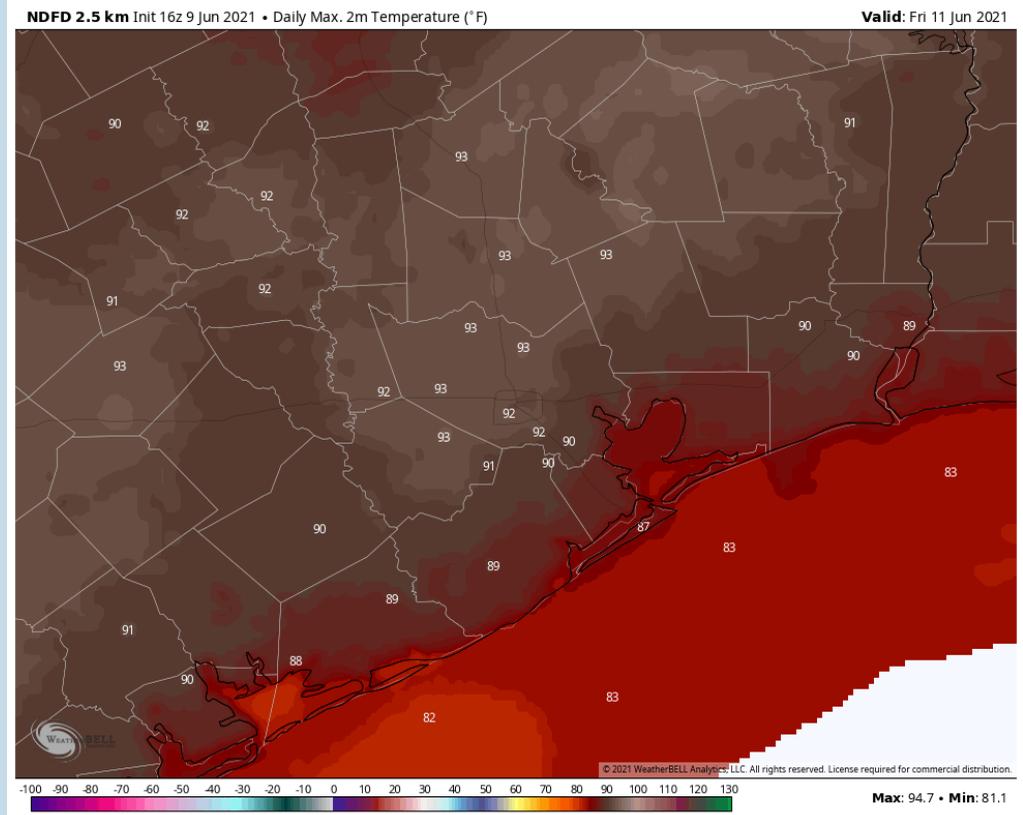
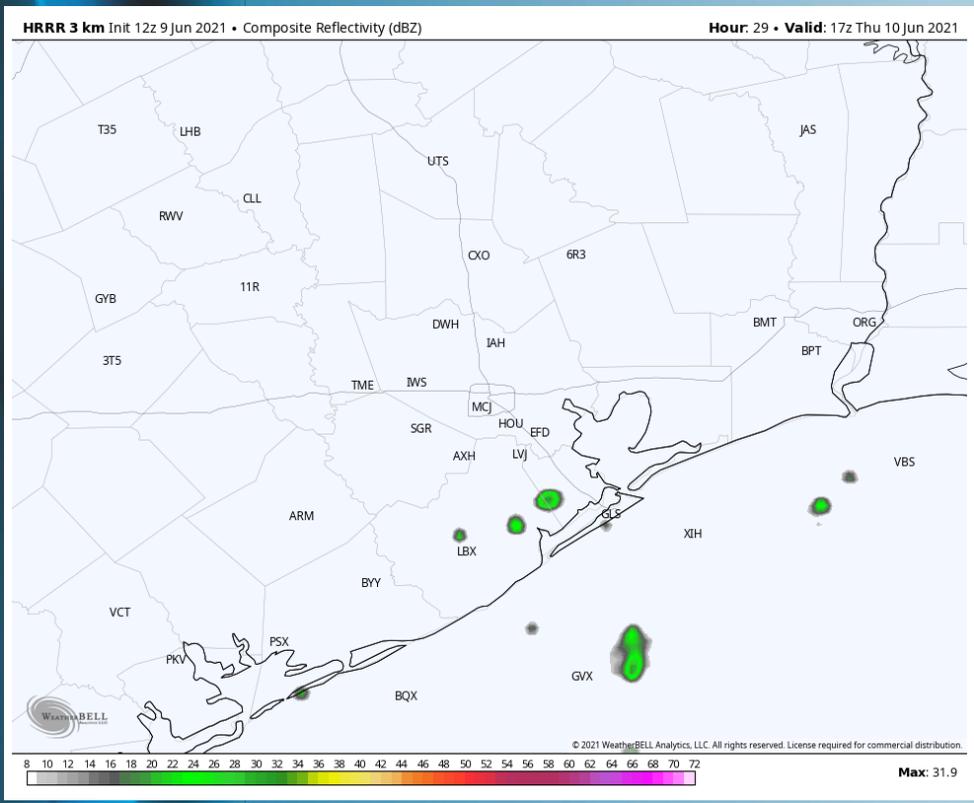
- A very stray shower (~10%) will be possible out through mid-day, but favor drier conditions as a whole.
- Winds are anticipated to be from the SSE, sustained around 10 – 15 MPH. Gusts around ~18-23 MPH will be possible.
- High tomorrow look to get into the mid to upper 80's F over open waters. Temperatures into the lower 90's can be expected further towards HOU metro.
- **No Fog anticipated Thursday.**

## Sustained Winds (3 PM CT)



## Simulated Radar Snapshot (12 PM CT)

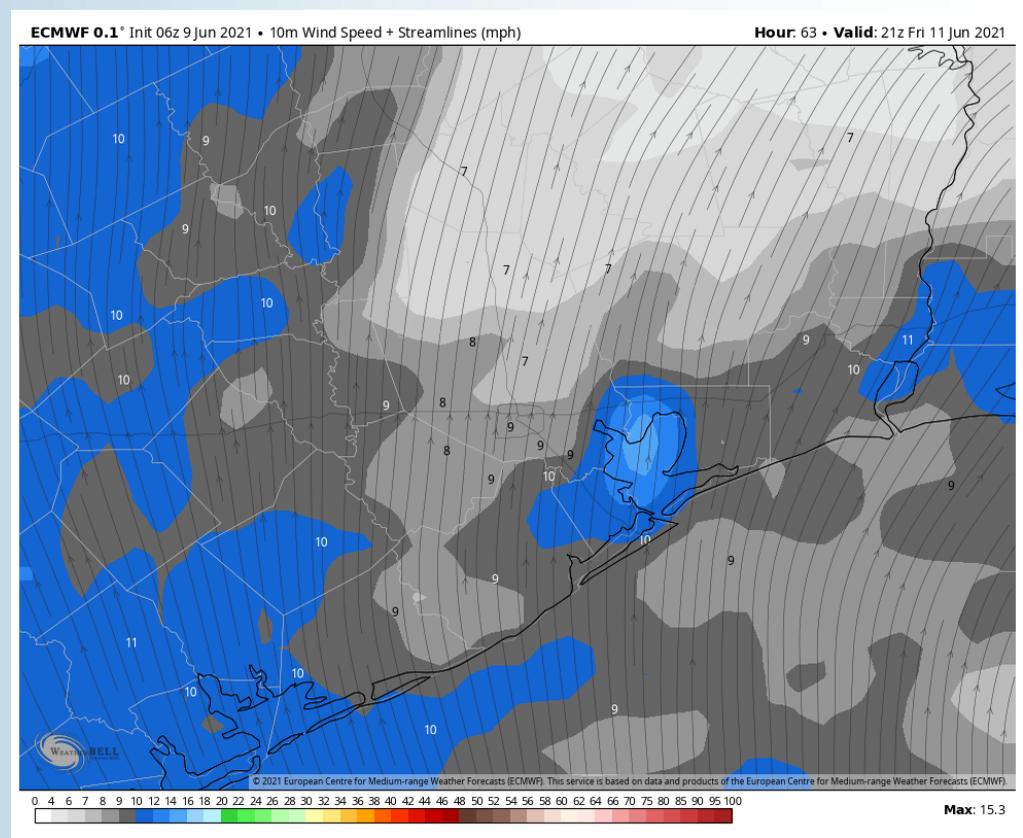
## High Temperatures Thursday



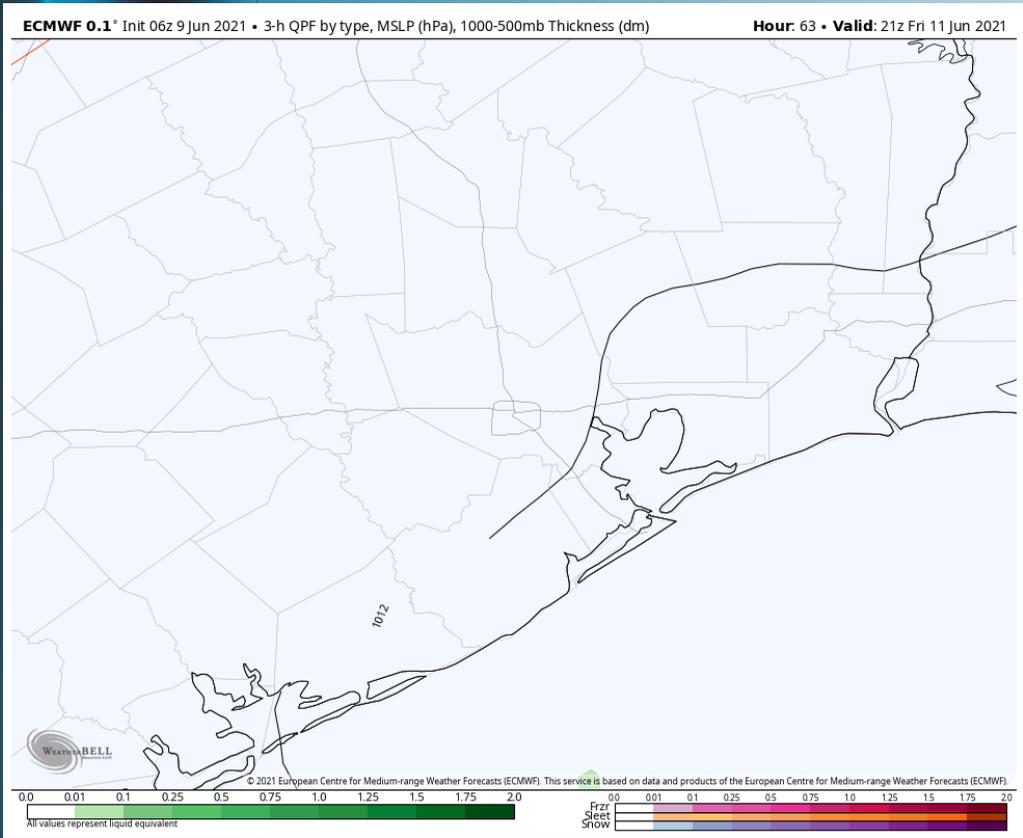
## Short-Term Forecast Discussion

- Friday is anticipated to be a dry day.
- Winds looks to be a bit calmer, coming out of the South at 8-13 MPH with gusts 13-18 MPH.
- High Temps look to reach the upper 80s mark with lower 90s inland.
- *Not expecting fog Friday.*

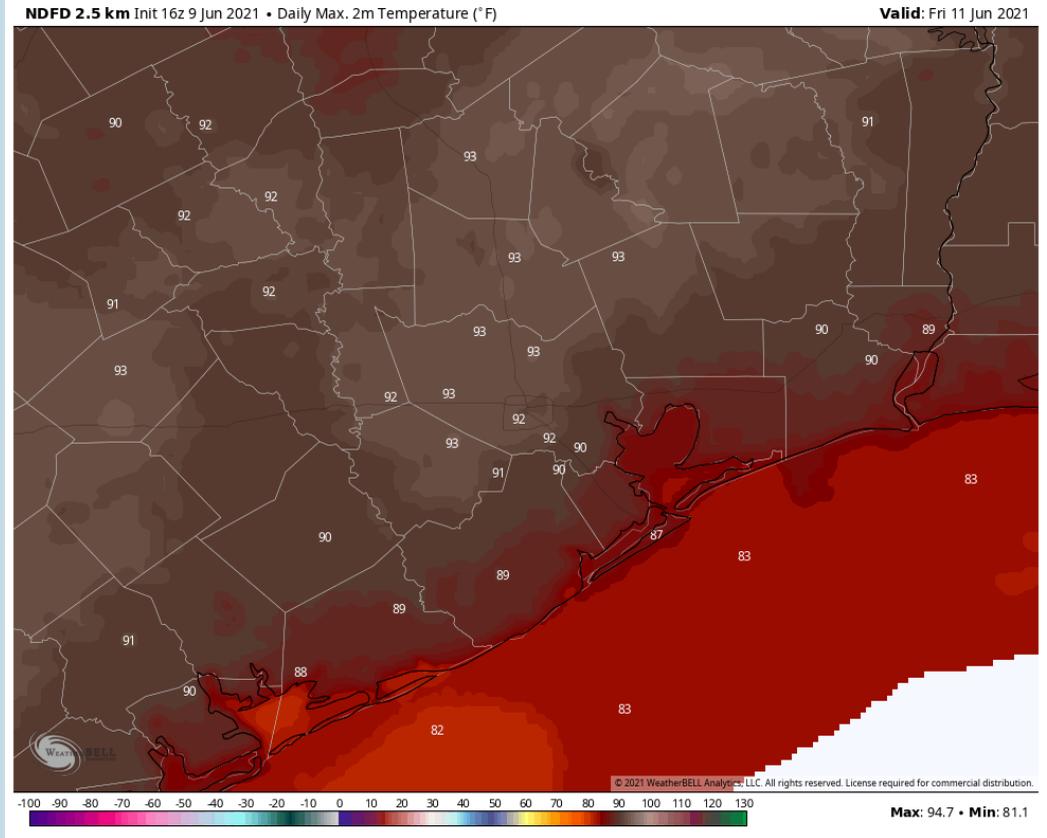
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (12 PM CT)



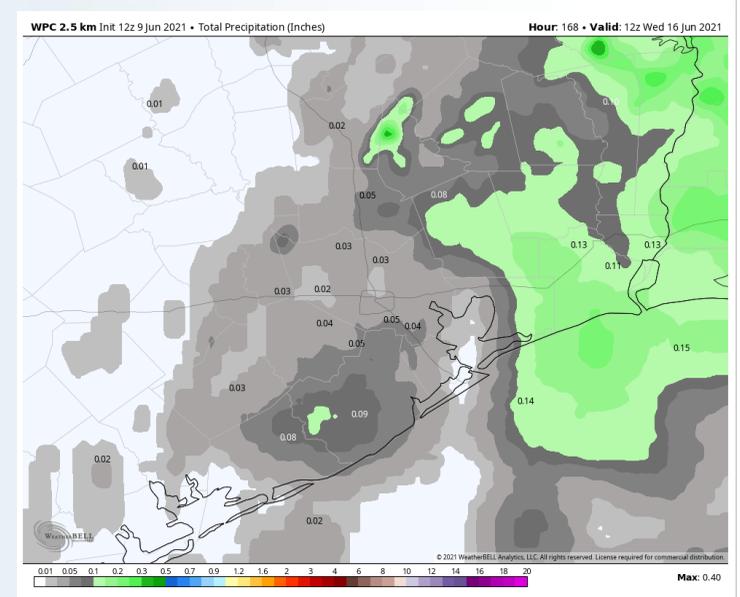
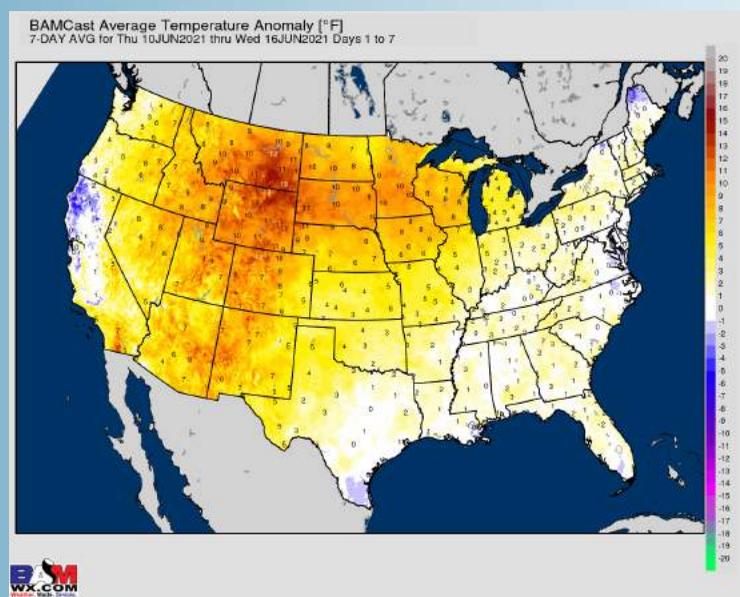
## High Temps Friday



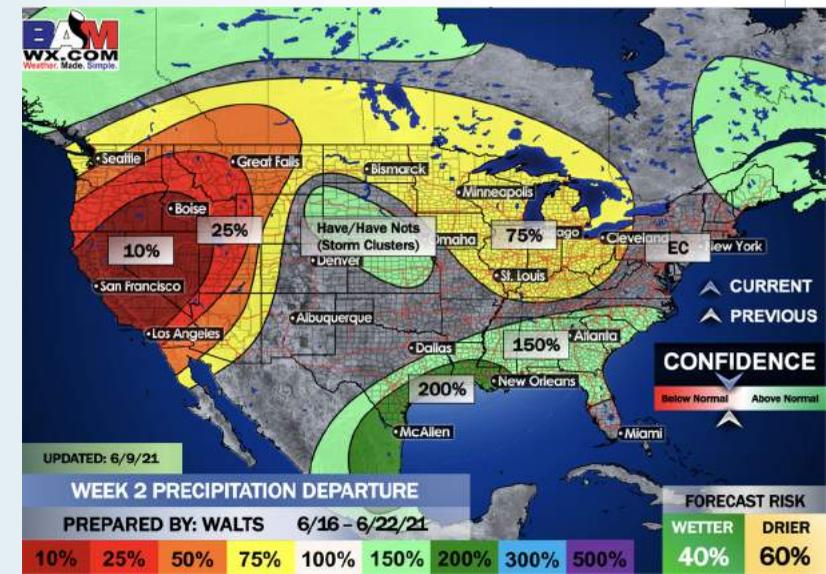
## Long-Range Forecast Discussion

- The next 7 –days look to be less active vs the last few weeks for the HOU area with scattered/ spotty chances late weekend into next week. Activity starts to pick up again after next WED. Overall Temperatures look to run at near normal.
- Week 2 is anticipated to be an active stretch of weather for the HOU with temperatures running slightly below normal. We will also need to keep an eye on tropical mischief arises in he week 2 timeframe as well..
- The weeks ¾ (mid to late June) period likely features more cooler than normal temperatures and above normal moisture, similar to our current week 2 thoughts.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

