

Houston Pilots Forecast Package

Houston Pilots

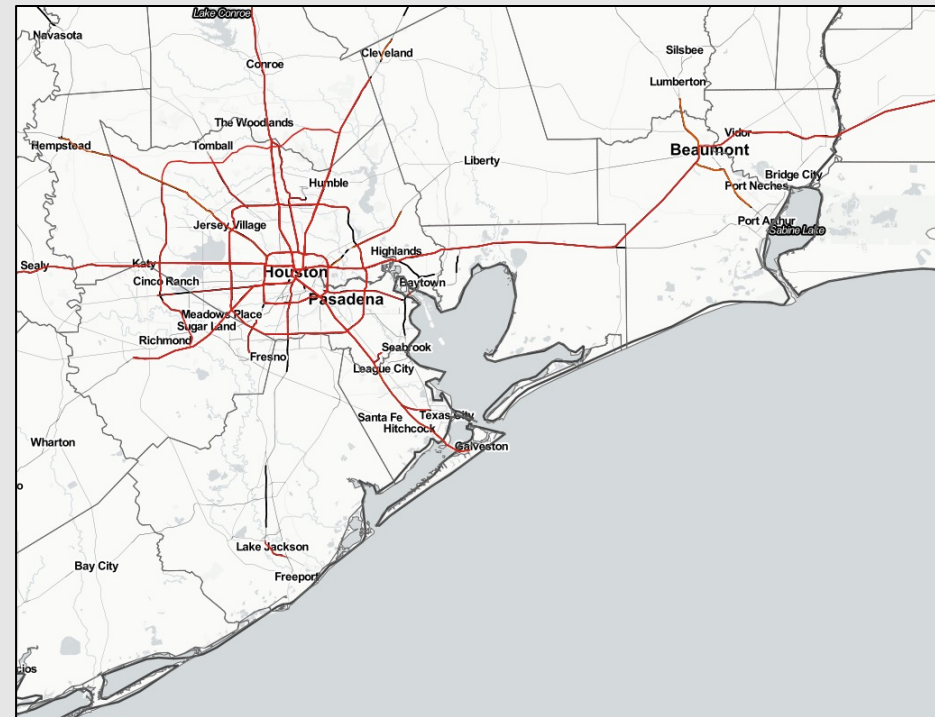
Updated: 5:00 AM CT

Wednesday, September 21, 2022

Forecaster: Vince Bryan

Weather Headlines

- Mainly dry forecast throughout the remainder of the week and into next week.
- No tropical activity is favored in SE TX over the next 7 days. **Please check slide below for more thoughts on tropical activity.**
- Winds look to remain generally calmer moving forward.



Radar/ NWS Alerts: 5:00 AM CT

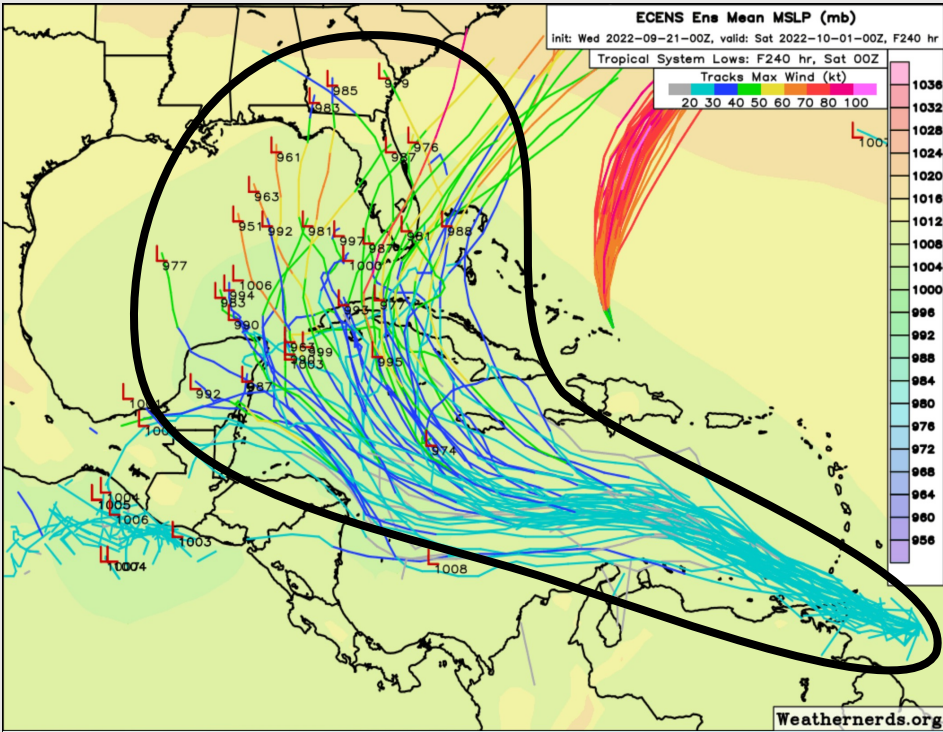


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

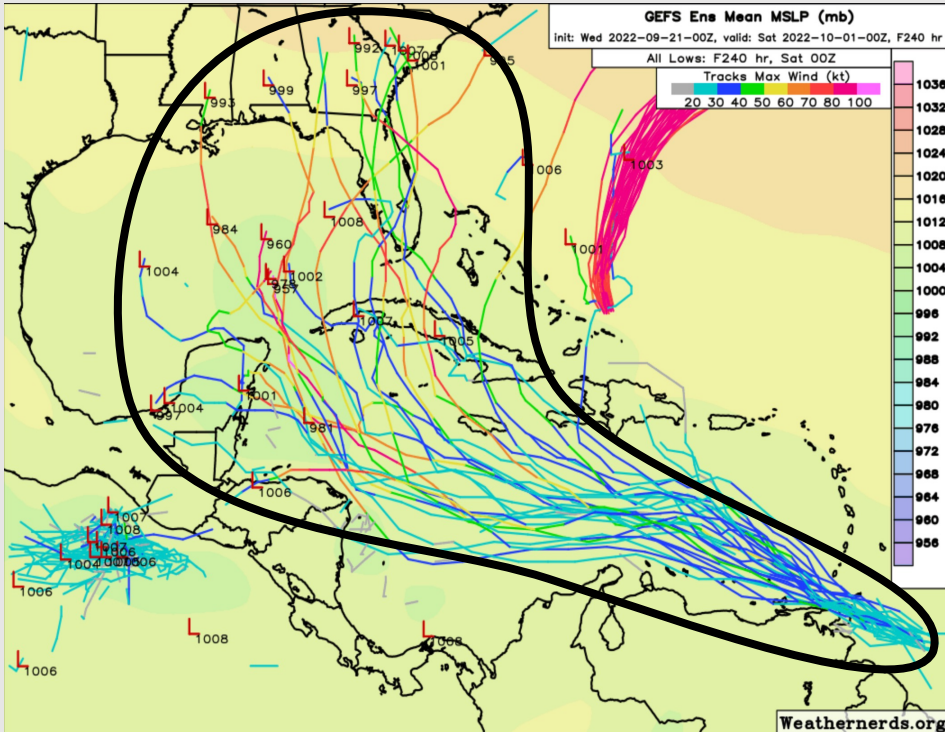
Houston Pilots Extended Range Tropical Report



European Data Tracks Next 10 Days



American Data Tracks Next 10 Days



****No immediate tropical threats over the next 7 days for SE TX****

Continuing to expect development of a tropical wave over the next few days in the Caribbean. While there are still SEVERAL solutions at play in terms of intensity/track/timing (given that the wave has not even formed yet), latest guidance is in decent agreement that the Eastern Gulf is more at risk for direct impacts than the Western Gulf.

To be clear, it's still way too early to say this poses 0 threat to SE TX. Expecting this system to enter *somewhere* into the Gulf in the Sep 27-29th window. We will continue to monitor.



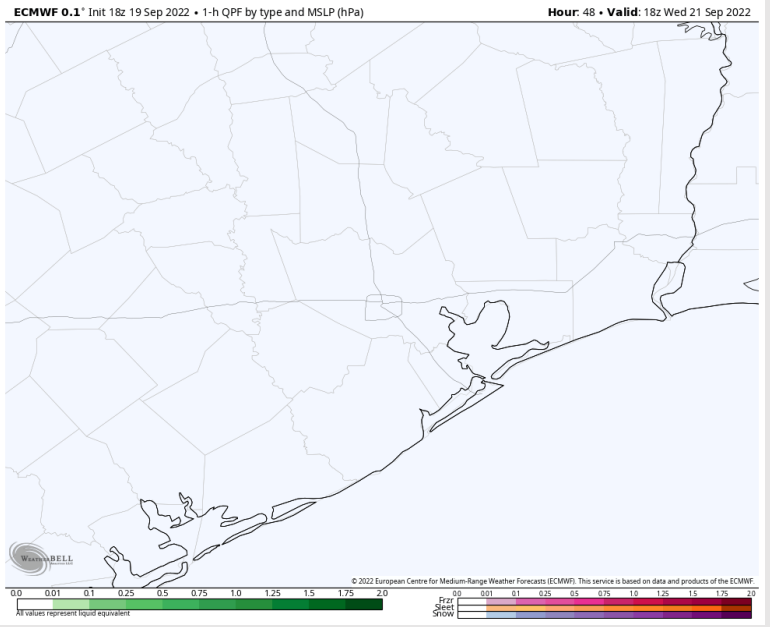
Houston Pilots: Wed. 9/21/2022



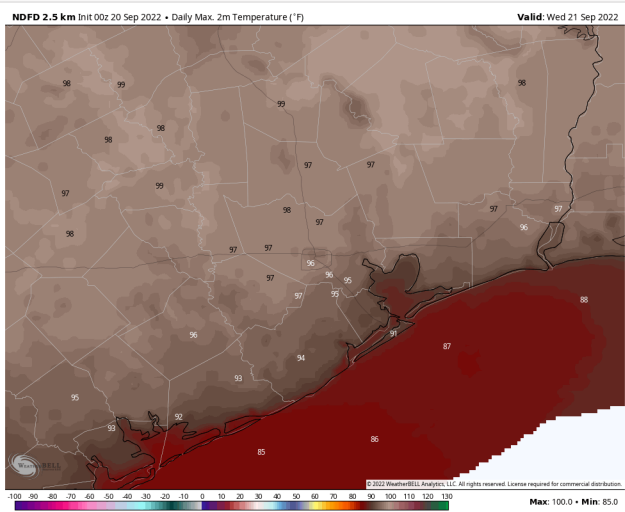
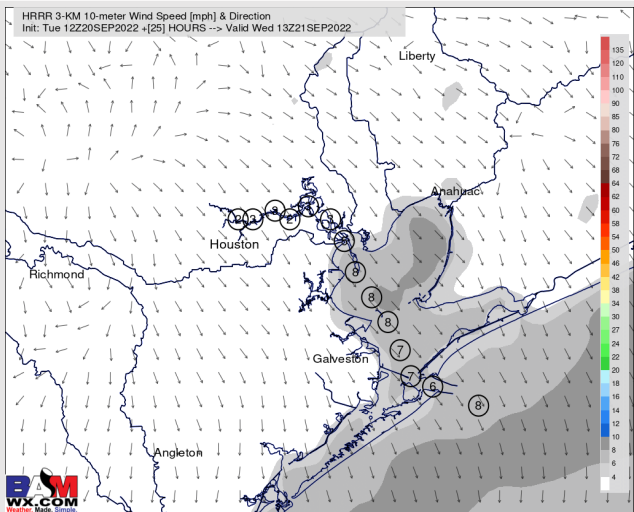
Forecast Discussion

- Precip:** Anticipating dry conditions throughout the day.
- Wind:** Winds start out from the NNW in the AM before becoming variable from 11 AM – 5 PM. Expecting sustained winds throughout the AM at 5-10 MPH and the PM at 7-12 MPH. Occasional wind gusts of 15 MPH possible. Winds after 5 PM likely turn out of the S (at times varying to SE and SW).
- Temps:** High temps today in the mid 80s F near the boarding station and in the mid 90s F at all other stations.
- Visibility:** Not anticipating fog concerns at this time.

Precip Forecast: 1 PM CT



Wind Speed 8 AM CT



High Temps Today

Houston Pilots: Thurs. 9/22/2022



Forecast Discussion

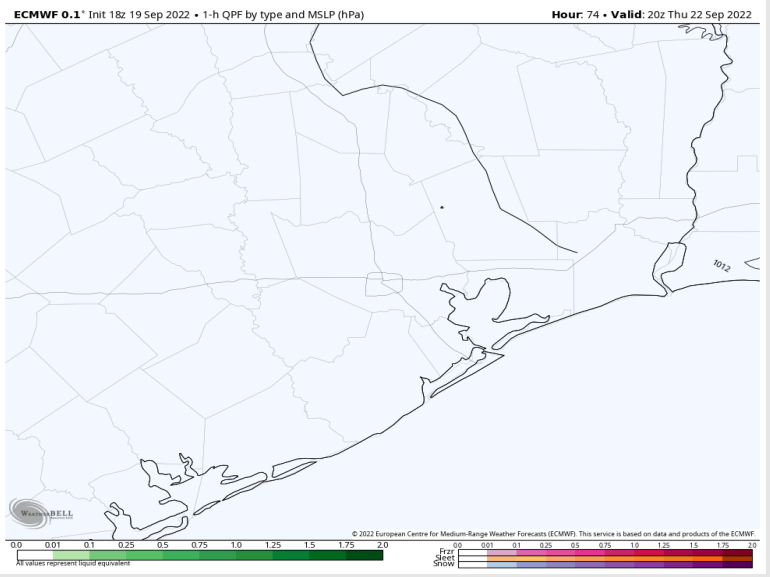
Precip: Favoring dry conditions throughout the day Thursday for all stations.

Wind: Winds out of the NW at 7-12 MPH for all stations early Thursday AM. Around noon, winds shift to out of the N at 4-8 MPH for all stations until 2 PM. After 2 PM winds become more variable. After 8 PM winds shift to out of the SW at 7-12 MPH for all stations for the rest of the night.

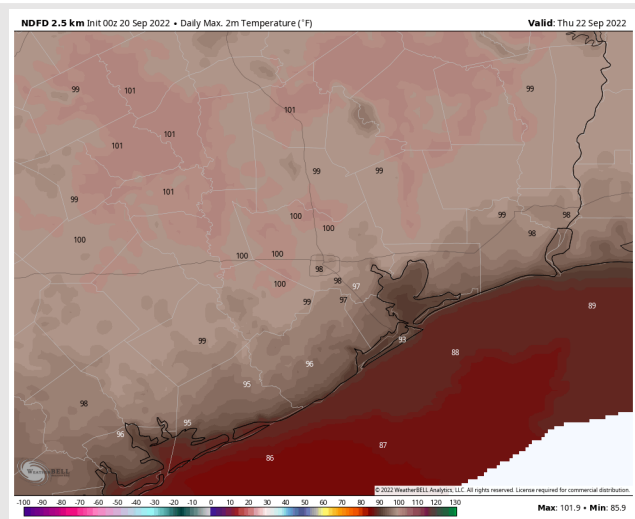
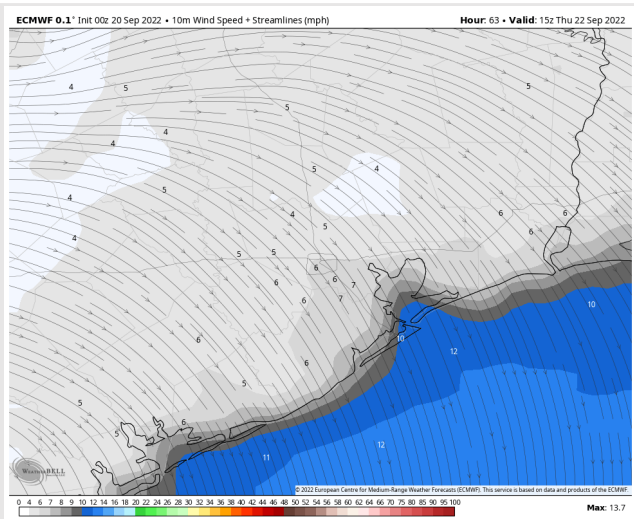
Temps: High temps Thursday in the upper 80s near the boarding station and mid/upper 90s at all other stations.

Visibility: No fog concerns this evening for our stations.

Precip Forecast: 3 PM CT



Wind Speed 10 AM CT



High Temps Thursday

Houston Pilots: Fri. 9/23/2022



Forecast Discussion

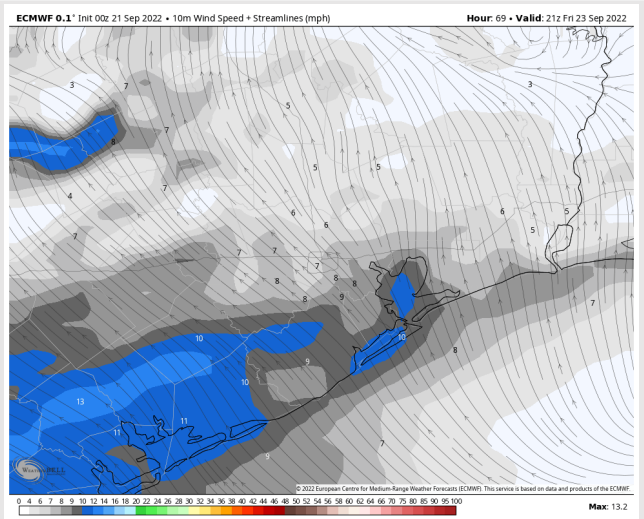
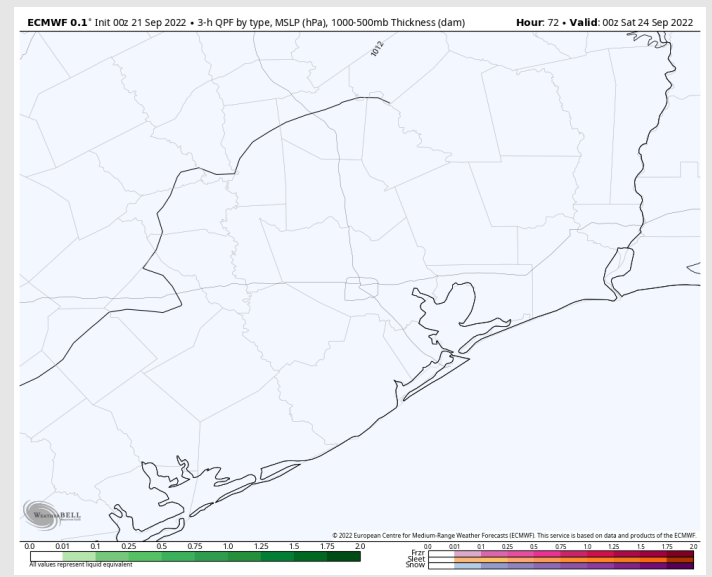
Precip: Anticipating dry conditions for all stations Friday.

Wind: Winds in early AM hours start from the SW at 6- 11 MPH. By 7 AM, winds die down to 4-9 MPH out of the NW. Around noon, winds die down to 2-5 MPH and become more variable. By 2 PM, winds shift from the SSE at 7-12 MPH the rest of the night. Gusts up to 15 MPH possible.

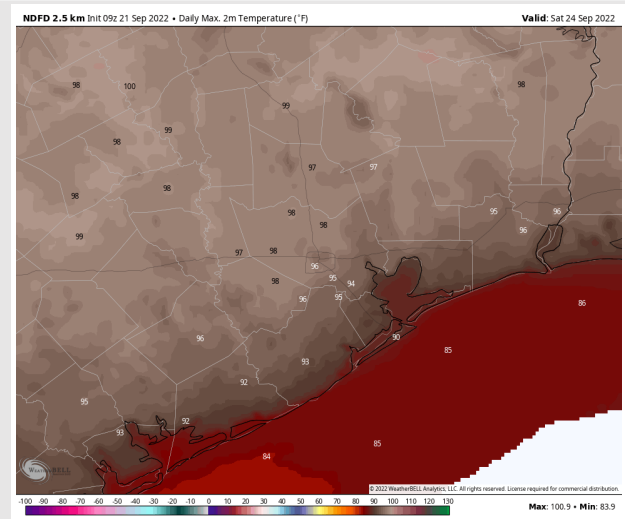
Temps: High temperatures Friday in the mid 80s near the boarding station and mid to upper 90s at all other locations.

Visibility: No fog expected this evening.

Precip Forecast: 6 PM CT

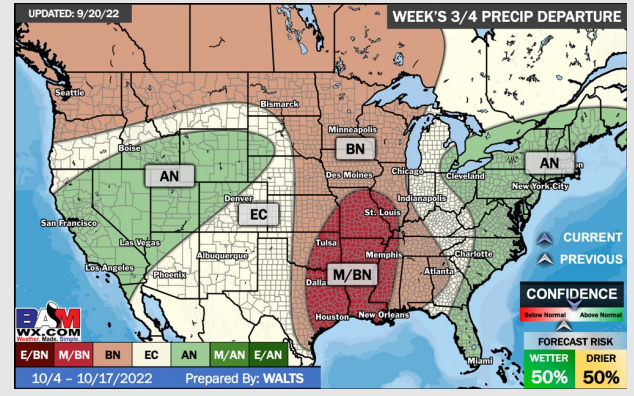
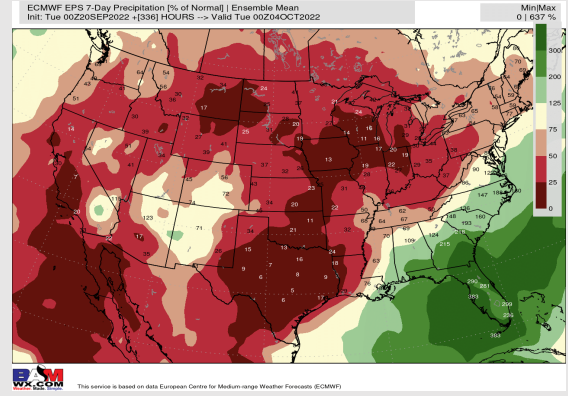
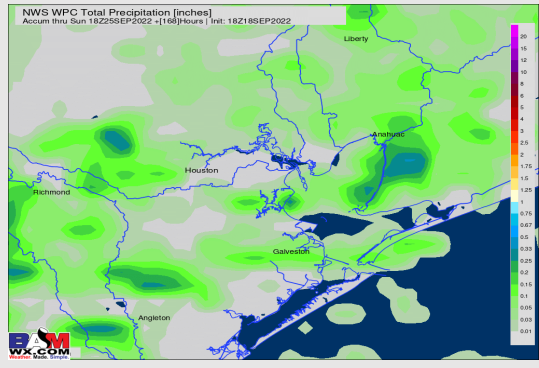
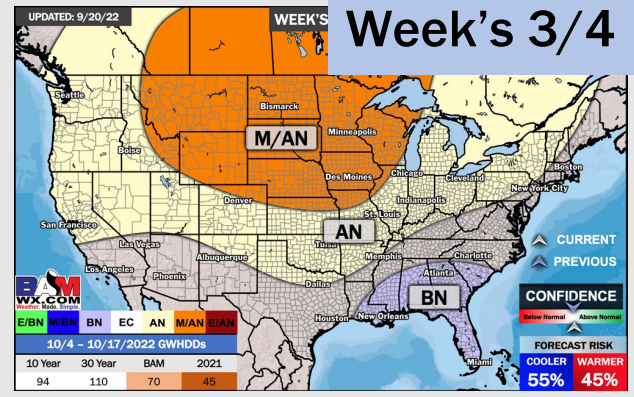
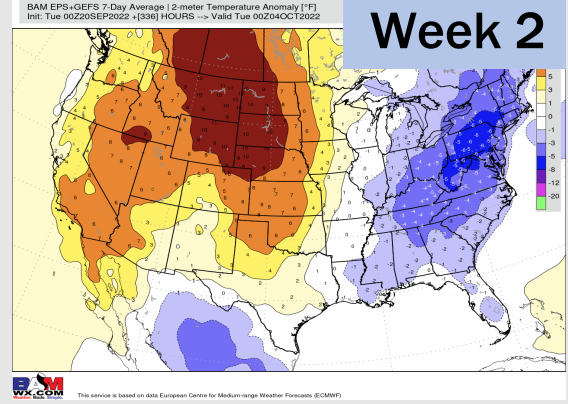
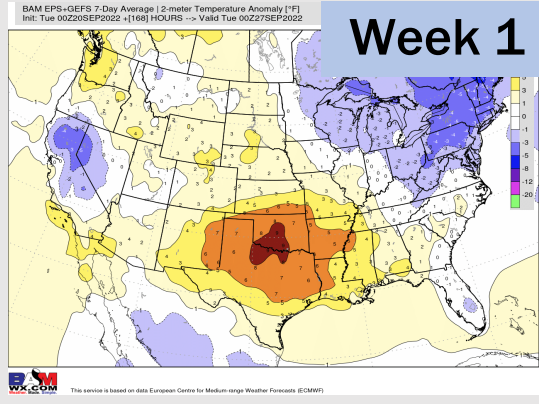


Wind Speed
4 PM CT



High Temps
Friday

Houston Pilots: 9/21/22



- Temperatures expected to be above normal for the next week. Expecting the next several days to be drier with only very minor chances on a few days.
- Week 2 likely features near normal temperatures and near normal precipitation.
- The weeks ¾ timeframe into mid October looks to feature below normal temperatures and below normal risks for precip.