

Houston Pilots Forecast Package

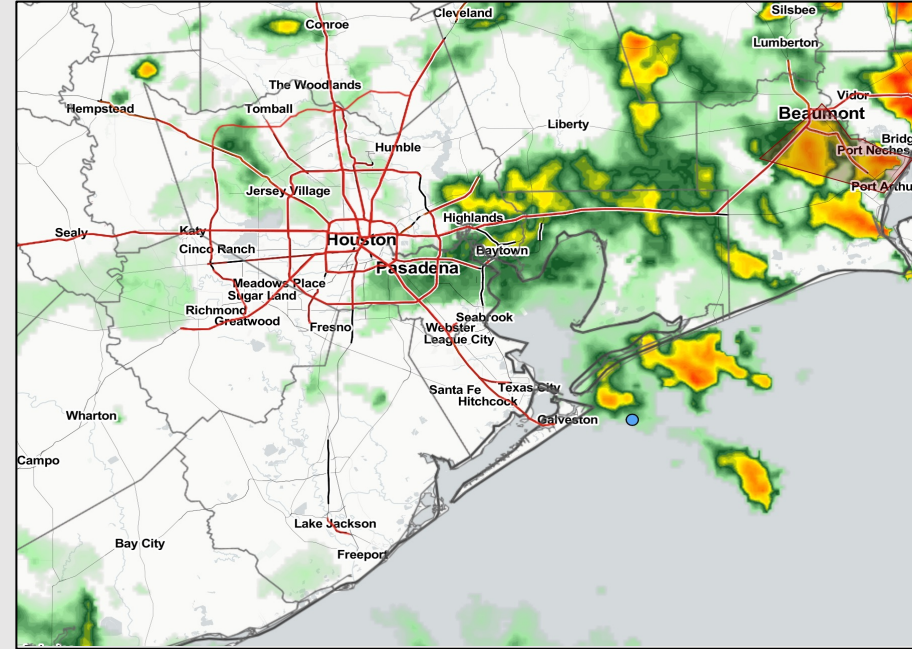
Houston Pilots

Updated: 3:00 PM CT
Friday, August 5, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Scattered showers and thunderstorms will continue to be the theme today... with more rainfall expected over the weekend.
- Flow will stay predominately out of the South/ Southeast the next several days.
- Not favoring any tropical threats or fog over the next 7 days.

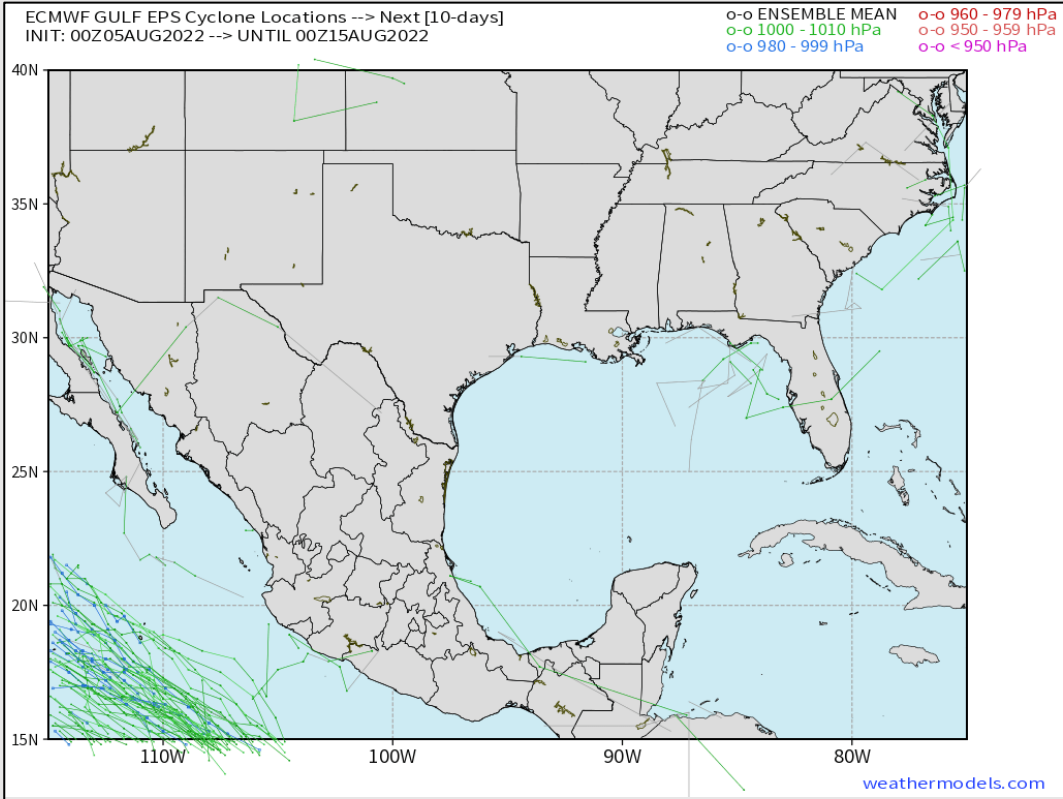


Radar/ NWS Alerts: 3:00 PM CT



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.

Various model tracks next 10 days



Not favoring any impactful tropical threats the next 7 days.

Confidence

Above Normal Below Normal

Houston Pilots: Fri. 8/5/2022

Forecast Discussion

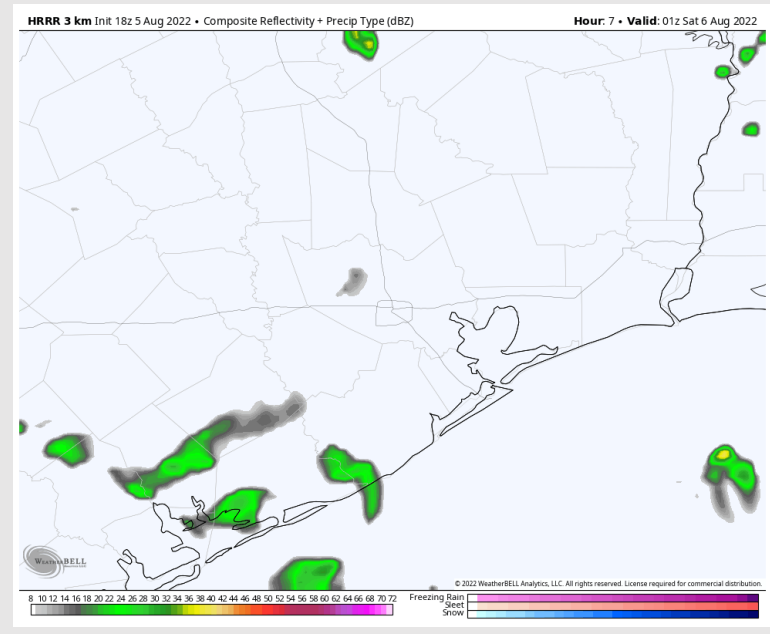
Precip: The threat for showers and thunderstorms will continue until 5 PM at a coverage of 50-70%. Rain looks to push north of the Boarding Stations after 6/7 PM. Chances decrease to 10-20% after 7PM into the overnight. Locally heavy downpours, gusty winds and lightning are possible under stronger cells.

Wind: Sustained winds of 8-13 MPH out of the SE with gusts up to ~20-30 MPH under strongest storms. Winds pick up to 10-15 MPH after 9PM through the rest of the overnight. Winds north of Morgan's Point a bit calmer at 5-10 MPH.

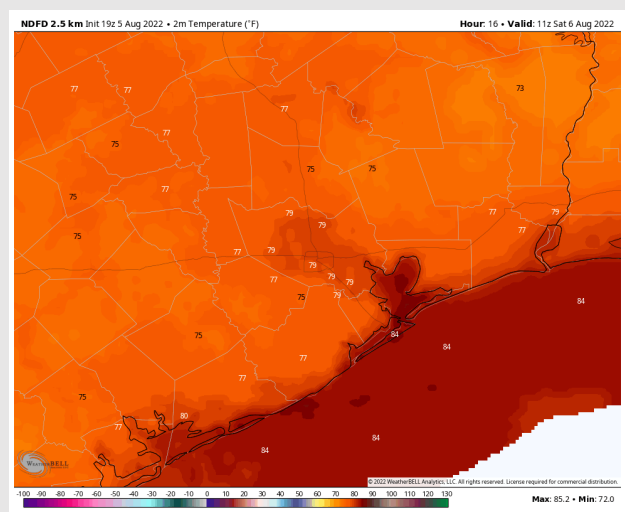
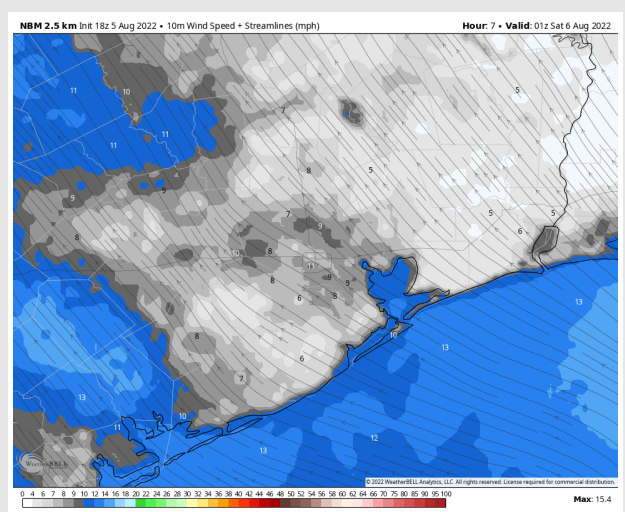
Temps: Low temps Saturday morning in the high 70s F to mid 80s F closer to the boarding station.

Visibility: Not anticipating fog concerns at the time.

Precip Forecast: 8 PM CT



Wind Speed
8 PM CT



Low Temps
Sat AM

Houston Pilots: sat. 8/6/2022



Forecast Discussion

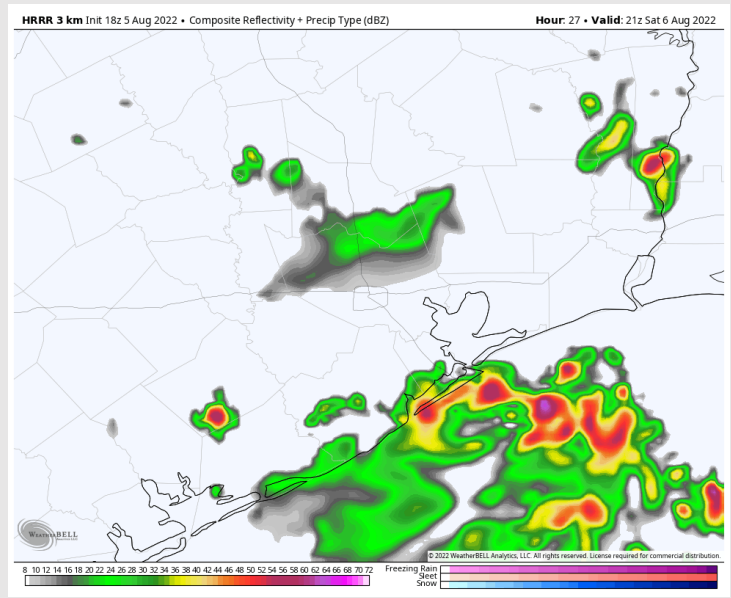
Precip: A 30% chance for scattered showers/storms begins around 12AM Saturday with coverage increasing to 40-50% by 7AM. Locally heavy downpours, lightning and gusty wind is possible under the strongest cells. During the afternoon coverage will increase to 50-60% until around 3-5pm. After 5PM, better chances for rain will have moved to the N. Only a 20-30% chance for an isolated shower/storm will remain for stations the rest of the night.

Wind: Sustained winds of 10-15 out MPH out of the SE with gusts up to ~20-30 MPH under strongest storms. Winds north of Morgan's Point 5-10 MPH. Winds begin to veer from the S after 9 AM and out of the SSE after 2 PM .

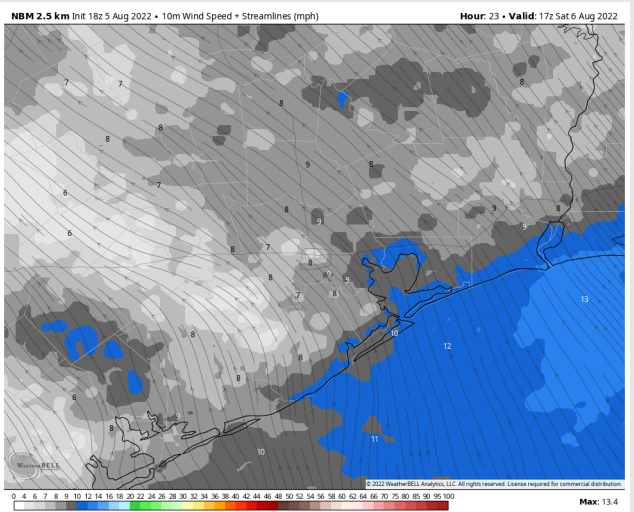
Temps: High temps Saturday in the upper 80s F near the boarding station and in the lower 90s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

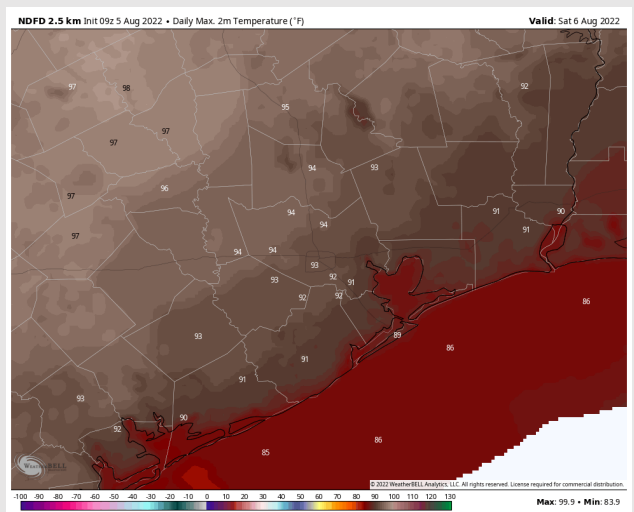
Precip Forecast: 4 PM CT



Wind Speed
12 PM CT



High Temps
Saturday



Houston Pilots: Sun. 8/7/2022



Forecast Discussion

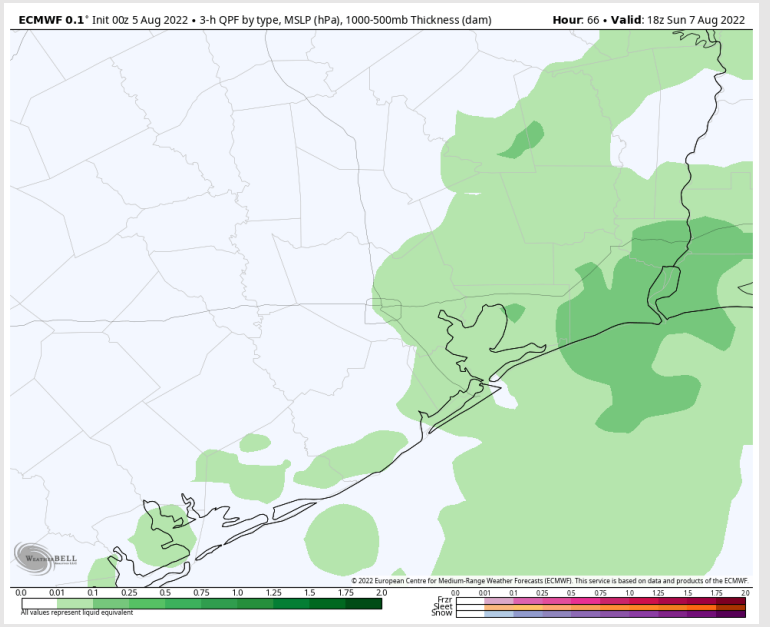
Precip: Scattered chances for showers/storms in the AM. Less of a threat into the early evening with better precip chances north of Houston Metro region.

Wind: Sustained winds out of the S/SE between 10-15 MPH before reducing to 5-10 MPH around the early morning hours. Getting into the late afternoon, anticipating sustained winds to pick up around 13-18 MPH with gusts up to 25MPH under stronger cells.

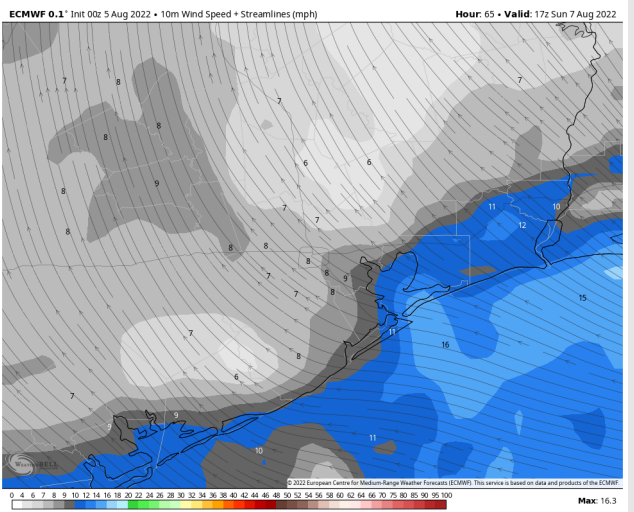
Temps: High temps Sunday in the upper 80s F near the boarding station and in the low 90s F at all other stations.

Visibility: No fog is expected into the overnight hours.

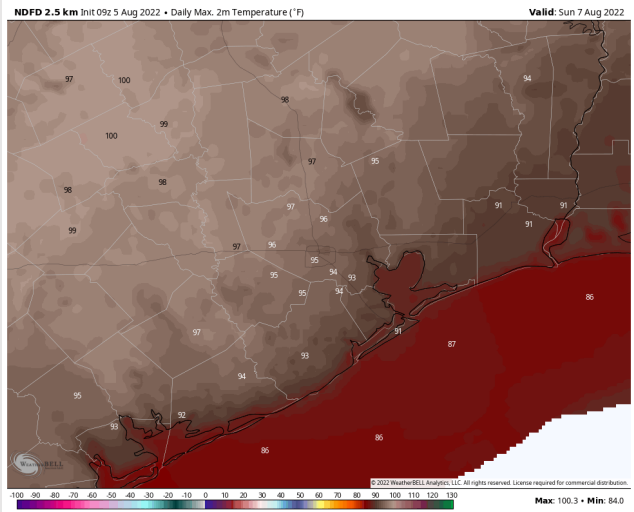
Precip Forecast: 1 PM CT



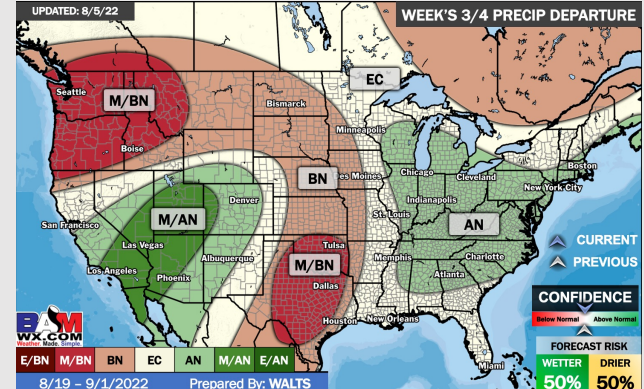
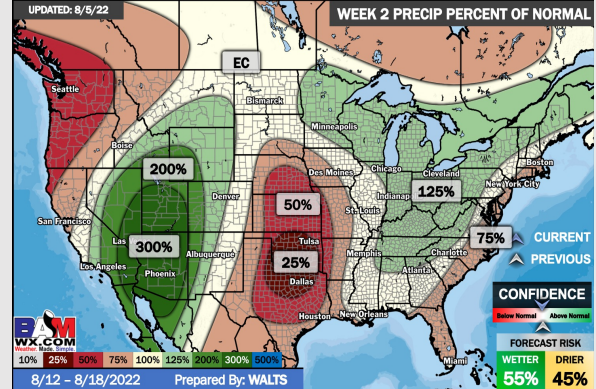
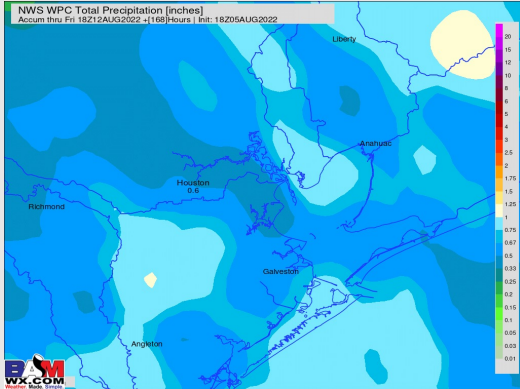
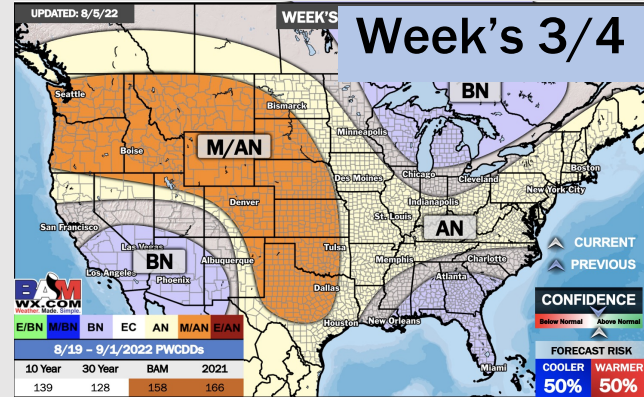
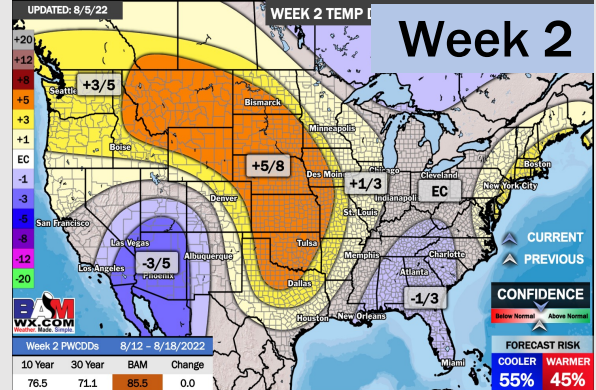
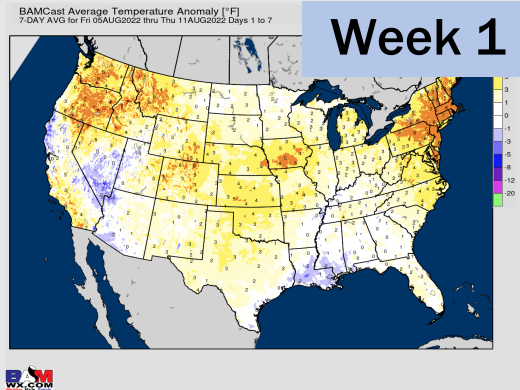
Wind Speed
12 PM CT



High Temps
Sunday



Houston Pilots: 8/5/22



- Temperatures expected to be normal this week. Widespread rain chances continue into the weekend.
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into late-August looks to feature above normal temperatures and below normal risks for precip.