

Houston Pilots Forecast Package

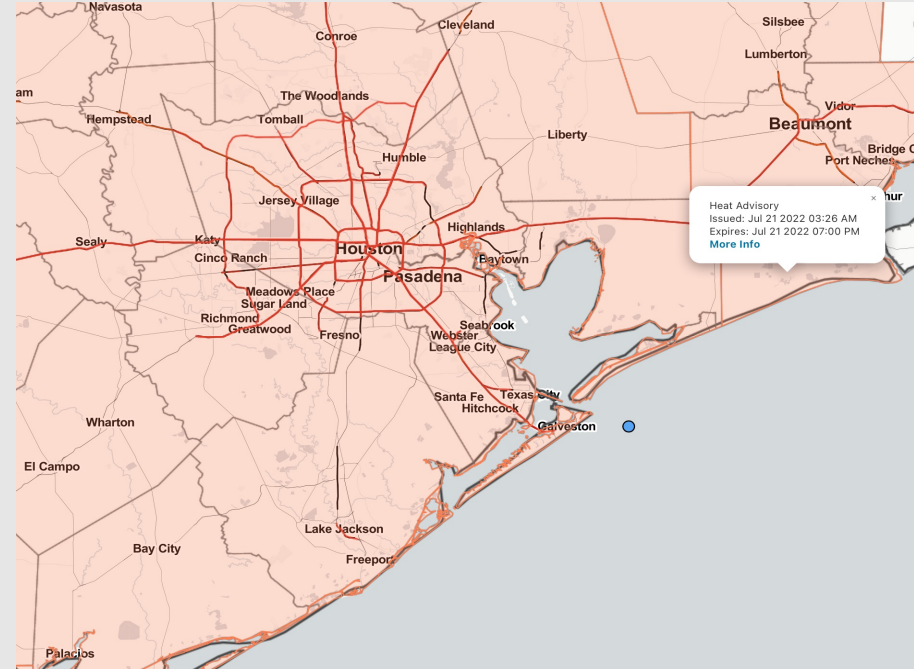
Houston Pilots

Updated: 5:00 AM CT
Thursday, July 21, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Outside of a few ~10% on a couple days over the next week, not eyeing much in the way of high precip potential.
- Flow will stay predominately out of the S/SW over the next few days.
- Not favoring any tropical threats the next 7 days.
- Above average temperatures look to continue into August.

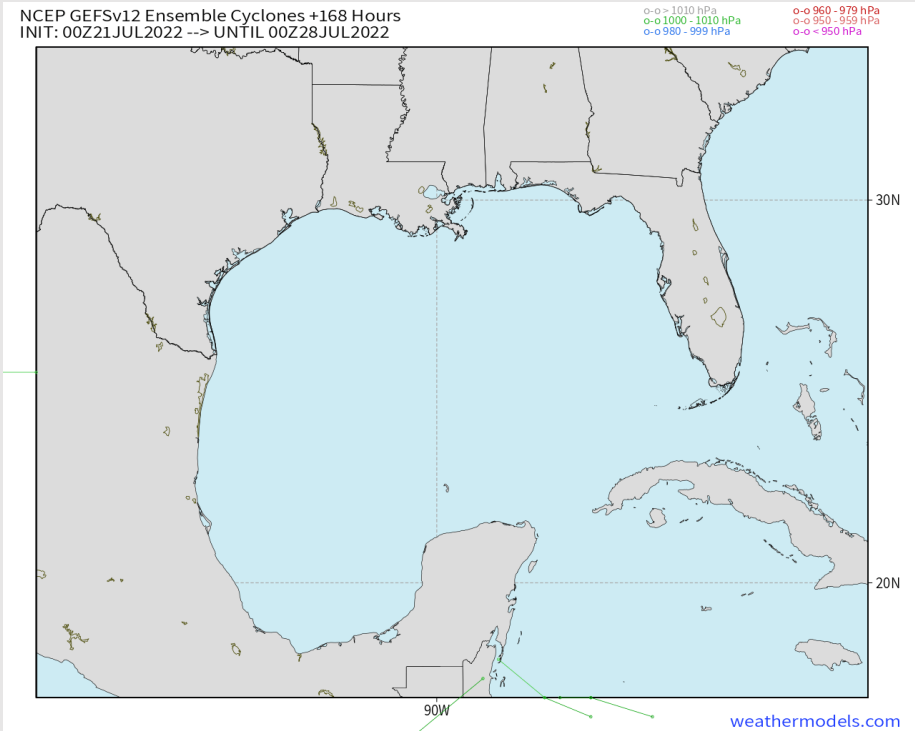


Radar/ NWS Alerts: 5:00 AM CT



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.

Various model tracks next 7 days



Not favoring any tropical threats the next 7 days.

Confidence



Above Normal Below Normal

Houston Pilots: Thu. 7/21/2022

Forecast Discussion

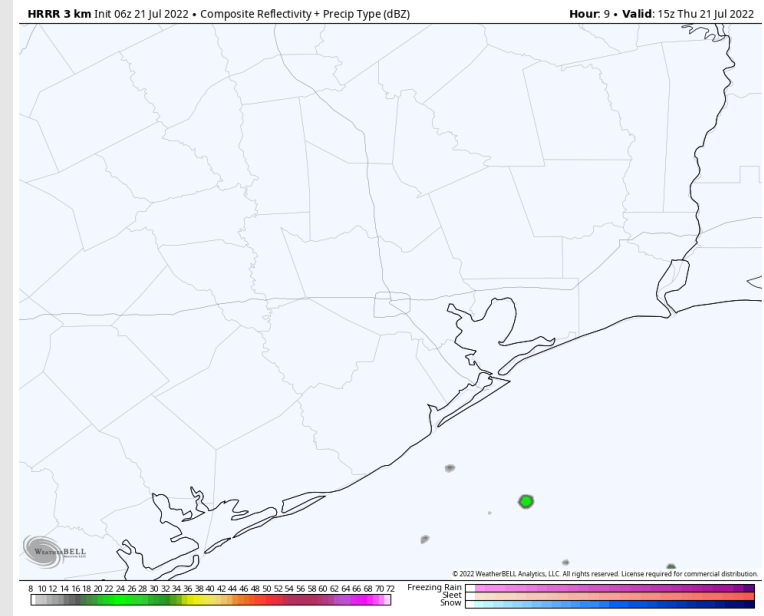
Precip: A <5% chance of an isolated showers SE of the boarding station around 10AM, however favoring these showers to not impact the boarding station. Anticipating dry conditions for the rest of today.

Wind: Winds 10-15 MPH sustained out of the S/SSW with gusts to 20 MPH for today. Winds north of Morgan's Point slightly lower at 3-8 MPH until 9AM. Winds north of Morgan's Point then pick up to 8-13 MPH for the rest of the AM and PM.

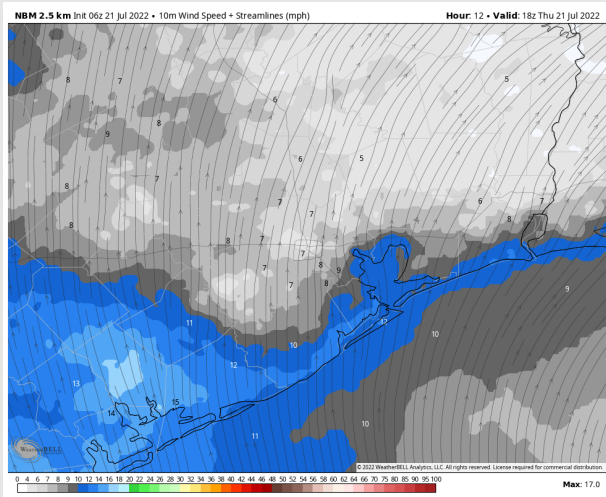
Temps: Highs likely reach the upper 90s F. Mid 80s F expected at boarding station.

Visibility: Not anticipating any fog concerns at this time.

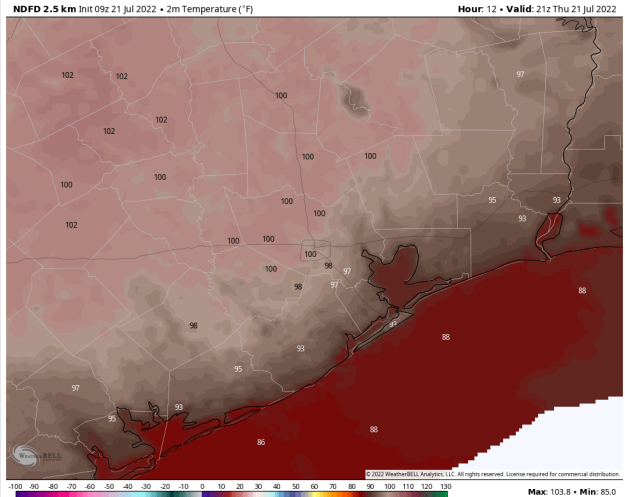
Precip Forecast: 10 AM CT



Wind Speed 1 PM CT



High Temps Today



Houston Pilots: Fri. 7/22/2022



Forecast Discussion

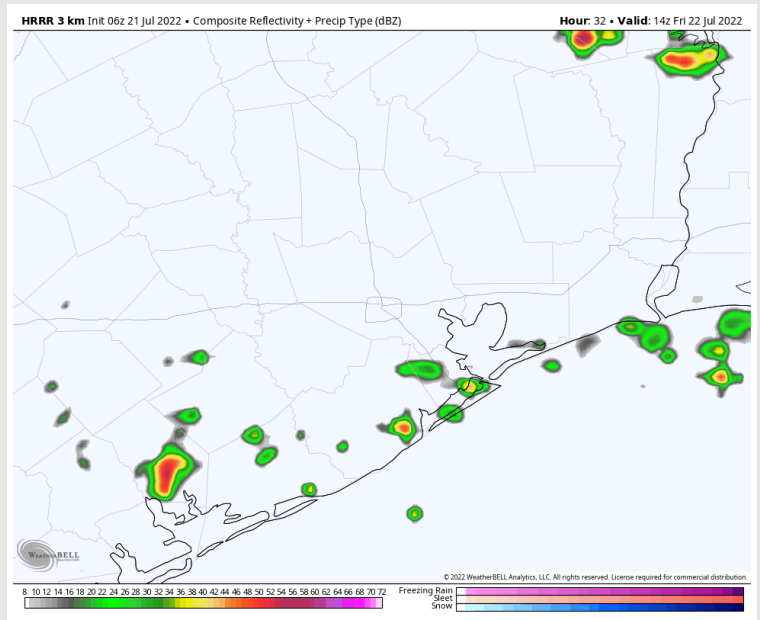
Precip: 30% chance for scattered showers/thunderstorms between 5AM-NOON. Anticipating dry conditions for the monitored stations outside of this timeframe. Storm north of Houston around 6PM, but not expecting this to impact stations.

Wind: Winds look to be 8-13 MPH sustained throughout Friday with gusts to 20 MPH possible under stronger storm cells. Winds veer from the SSW in the until 4PM and then to the SSE after 4PM. Winds north of Morgan's Point slightly slower at 3-8 MPH in the AM.

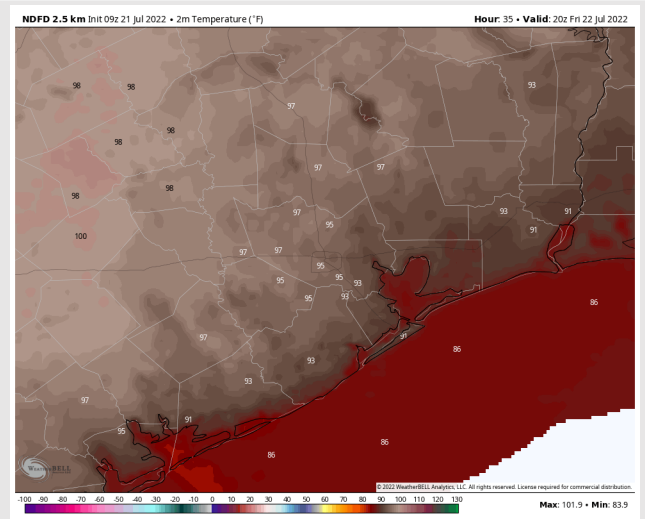
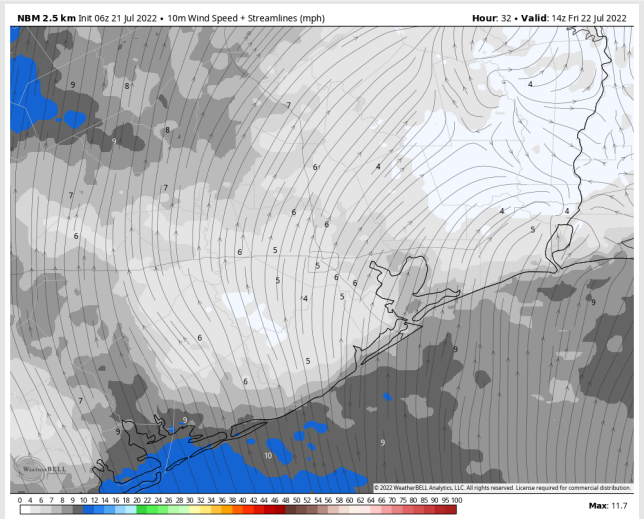
Temps: Highs look to reach the low to mid 90s F for most stations. Expecting mid 80s F at boarding station.

Visibility: No fog conditions anticipated at this time.

Precip Forecast: 9 AM CT



Wind Speed
9 AM CT



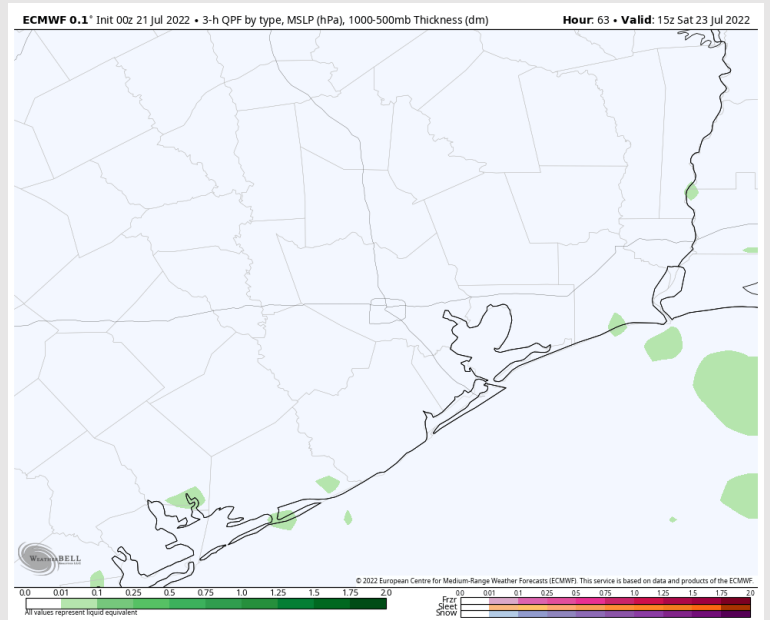
High Temps
Friday

Houston Pilots: sat. 7/23/2022

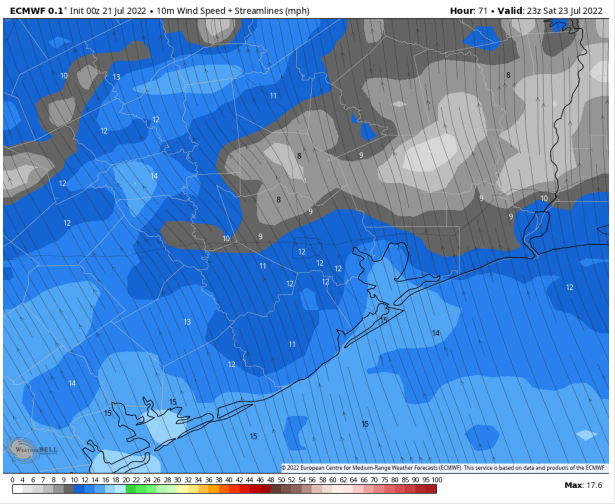
Forecast Discussion

- Precip:** Favoring a 10% chance of an isolated shower from 8AM-2PM, with mostly dry conditions through the afternoon into the evening.
- Wind:** Sustained winds of 10-15MPH out of the SSE will continue during the AM hours through 3PM. Slightly higher winds of 15-20 MPH are favored until 12AM Sunday. An occasional gust of up to 20-25MPH will be possible, especially from 3PM-10PM.
- Temps:** Temp highs in the mid 80's to mid 90's are favored for Saturday.
- Visibility:** Not anticipating any fog concerns at this time.

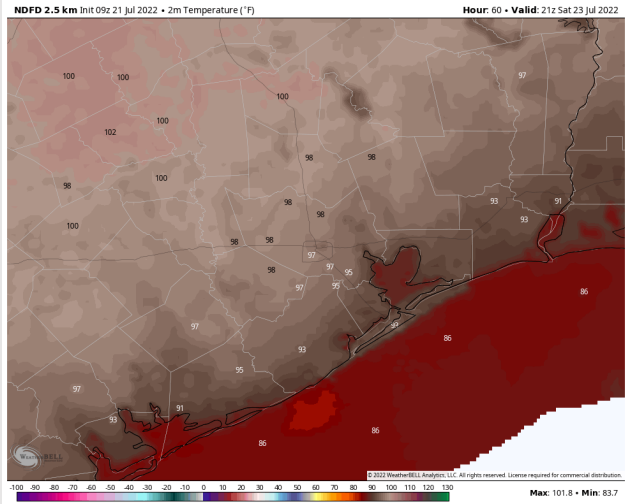
Precip Forecast: 10 AM CT



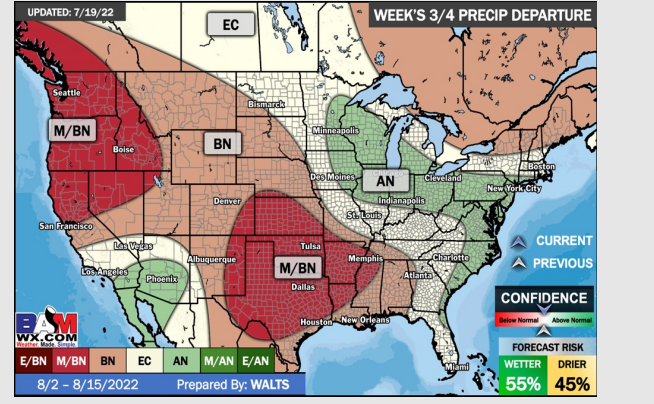
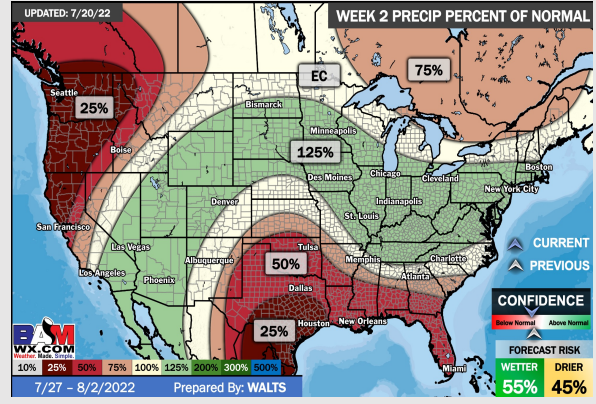
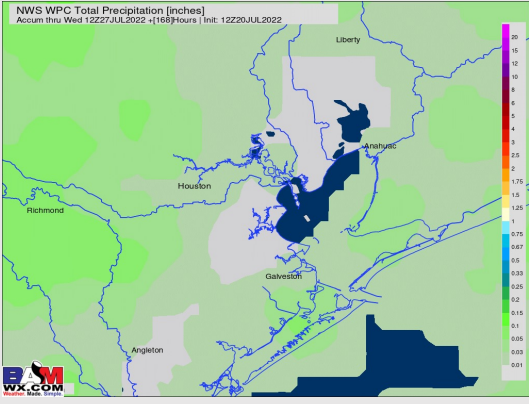
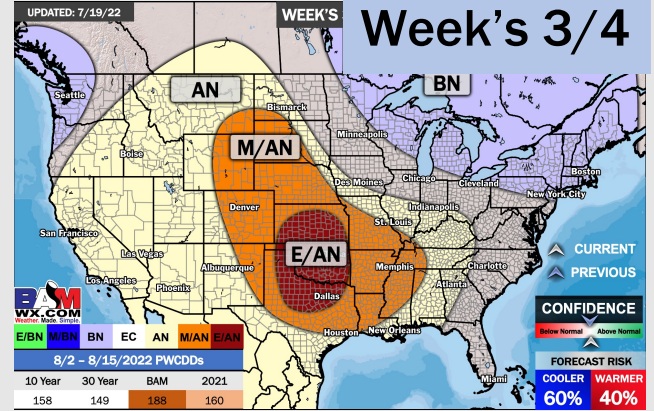
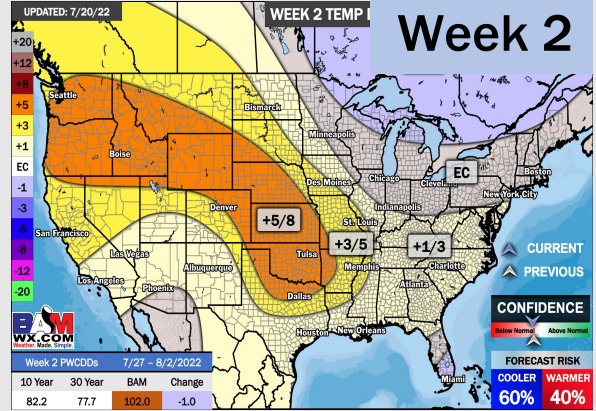
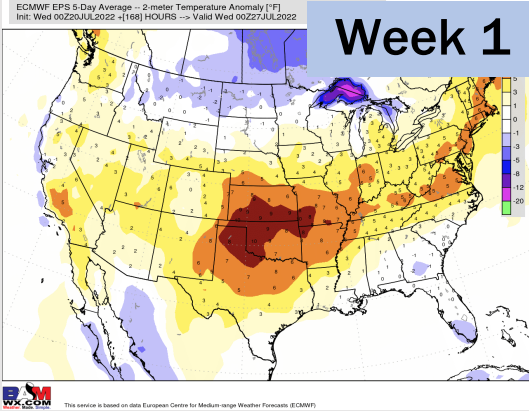
Wind Speed
6 PM CT



High Temps
SAT



Houston Pilots: 7/21/22



- Only minor precipitation chances the next 7 days as the weather pattern becomes warmer and less active.
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks. Heat during this time will likely be more pronounced vs the next 7 days.
- The weeks 3/4 timeframe into the first couple weeks of August looks to feature above normal temperatures and below normal risks for precip.