

Houston Pilots Forecast Package

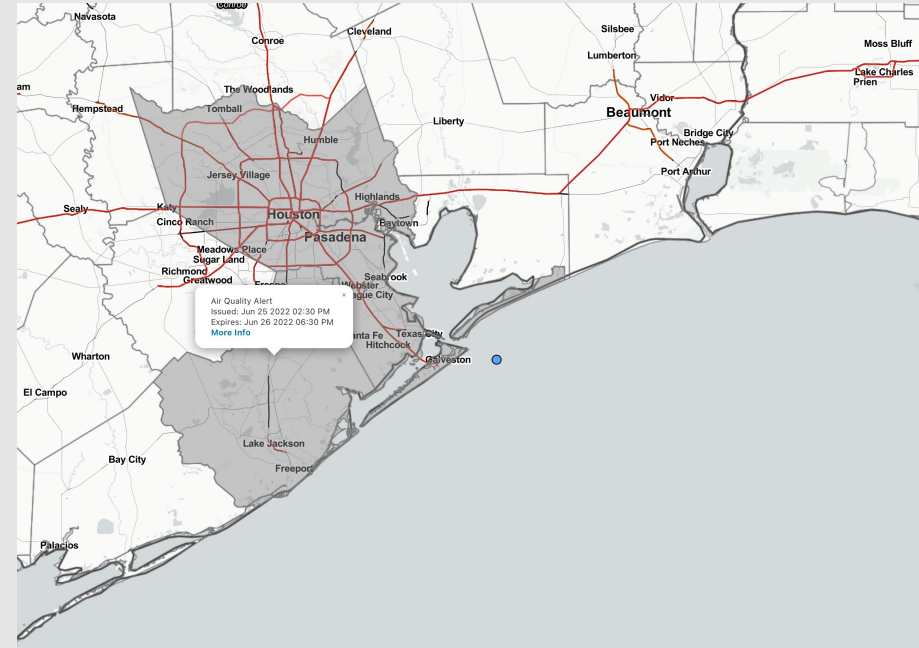


Updated: 4:00 PM CT
Saturday, June 25, 2022

Forecaster: Matt Griffin

Weather Headlines

- While the next few days are favored to stay quiet, beginning Monday we are favoring for multiple rain chances to return early to mid next week.
- Temps after this cold front Monday will not be as warm as it has been the past several days.
- Check the slide below for a bit more detail on a tropical wave to keep eyes on. Favored to stay south of the area at this current time.

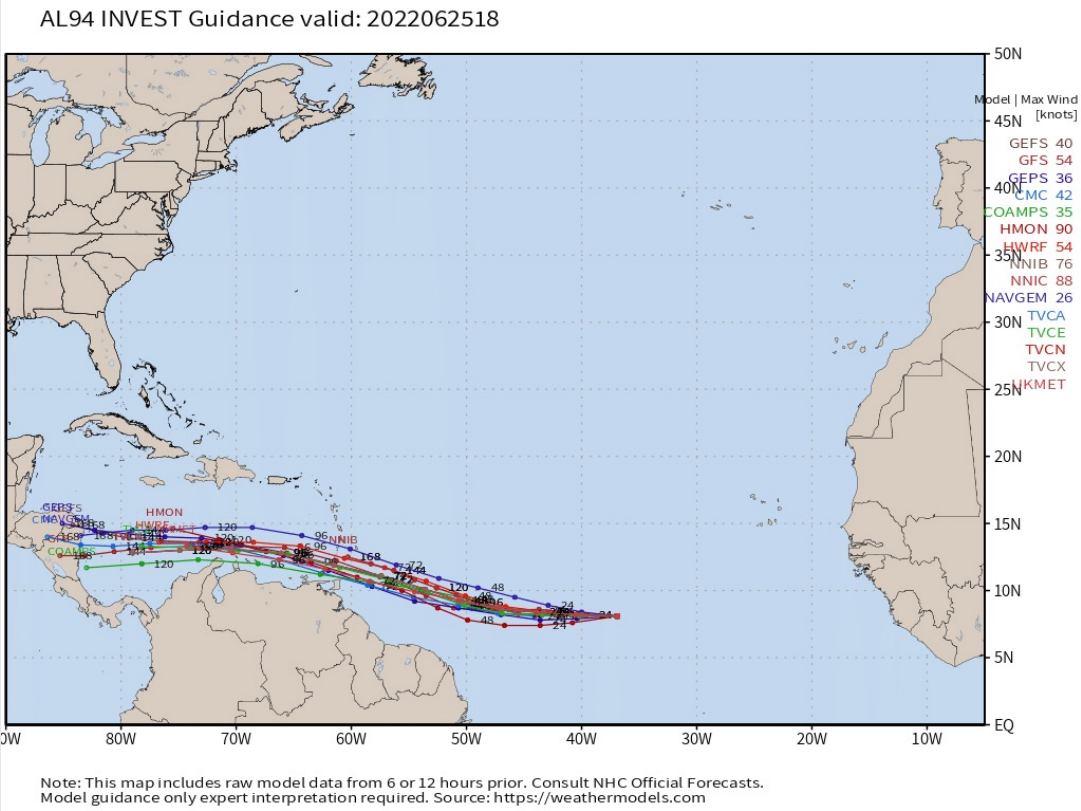


Radar/ NWS Alerts: 4:00 PM CT



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 7 days



The image above shows various model tracks over the next 7 days for a system developing in the Atlantic. While most data continues to favor areas south of HOU for impact, this will continue to be monitored as a few outlying model members bring in the threat closer to TX. Far more questions than answers at this point but something to keep an eye on.

Confidence



Above Normal Below Normal

Houston Pilots: sat. 6/25/2022



Forecast Discussion

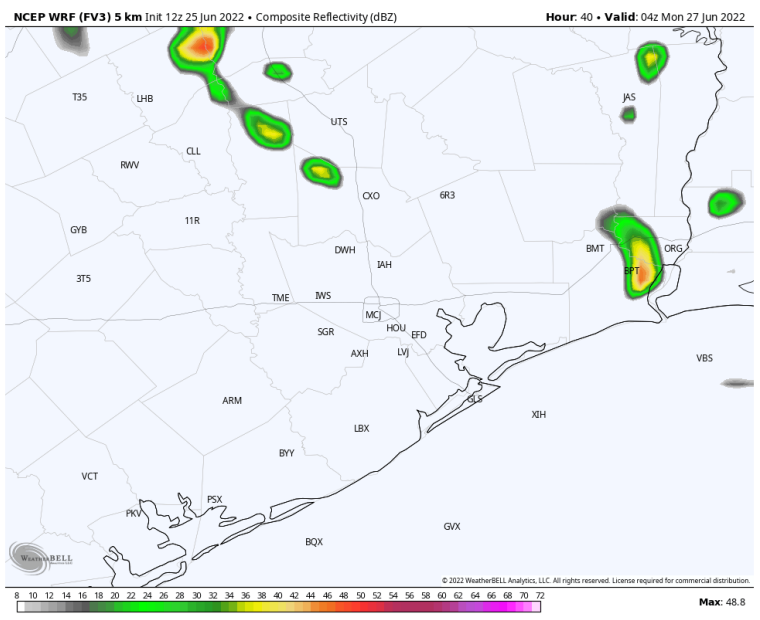
Precip: Continue to favor dry conditions for the day today.

Wind: Southerly winds should continue through the afternoon / evening sustained around 10 – 15 MPH. Gusts to 15 – 20 MPH will be possible. Weaker winds anticipated into the Buffalo Bayou.

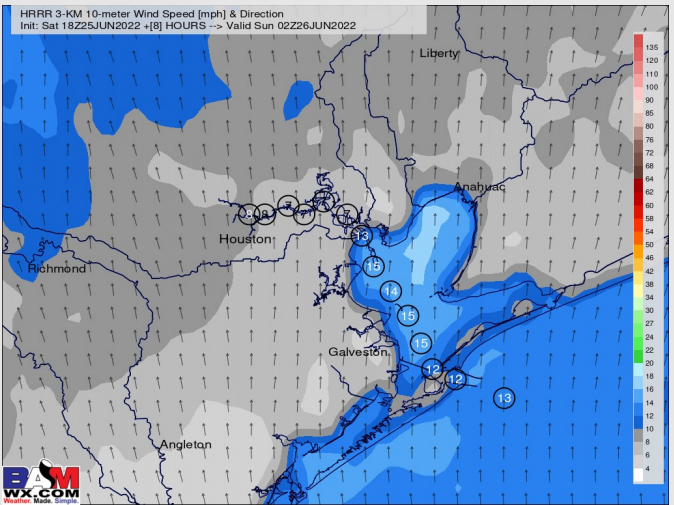
Temps: Low temperatures tomorrow expected to stay in the low to mid 80's F over open waters.

Visibility: No fog conditions expected.

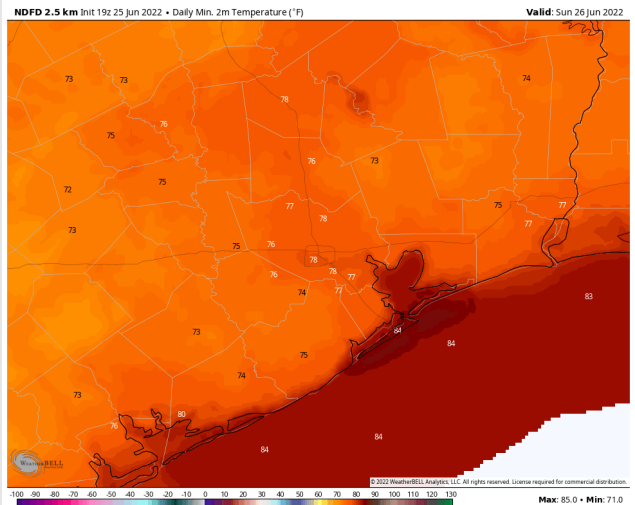
Precip Forecast: 11 PM CT



Wind Speeds
9 PM CT



Low Temps
SUN AM



Houston Pilots: sun. 6/26/2022



Forecast Discussion

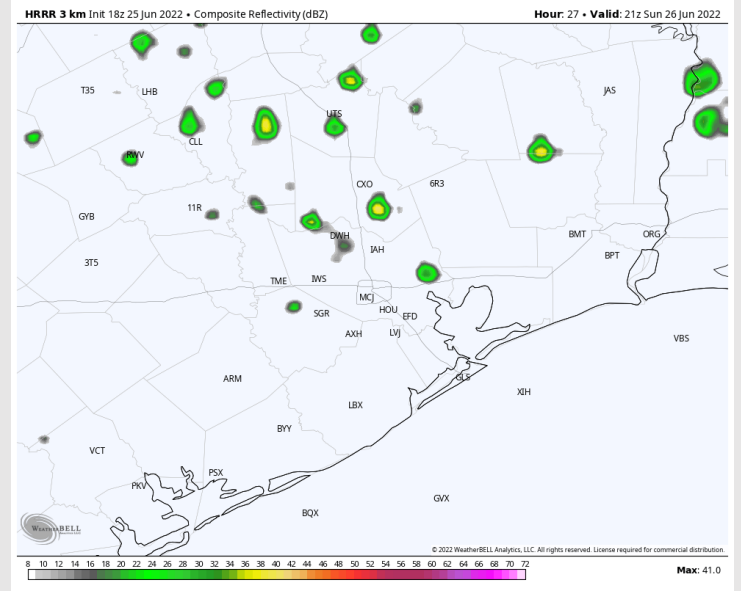
Precip: Isolated pop-ups will be possible late afternoon into the evening hours (~20% chance for the stations). Best chances further inland to the NE but favoring dry conditions for the stations.

Wind: Winds will slow down through the morning as they start to shift more out of the west. By 5 – 7 AM, winds are likely in the 8 – 13 MPH range out of the WSW. Winds become variable thereafter through about 1 PM around 3 – 8 MPH. Winds will gradually increase in the afternoon hours, reaching 10 – 15 MPH around 5 PM. Winds will also shift more out of the south after 1 PM and will continue through the evening at closer to the 10 – 15 MPH range.

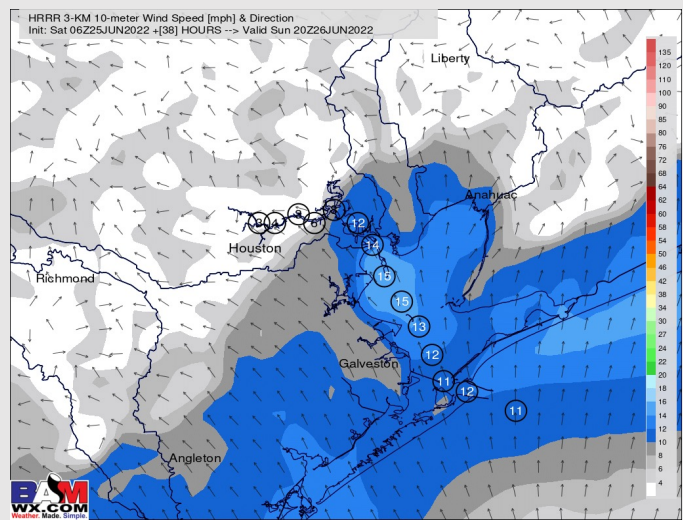
Temps: Highs once again reach the low to mid 90s F for the stations (slightly warmer inland).

Visibility: Not anticipating fog at this time.

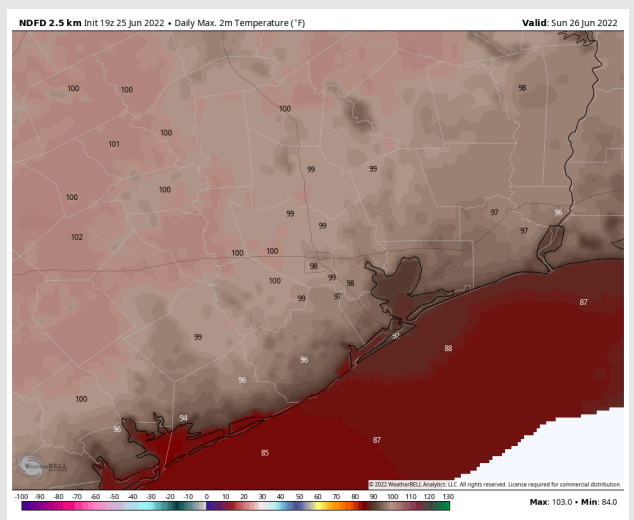
Precip Forecast: 4 PM CT



Wind Speed:
5 PM CT



High Temps
SUN



Houston Pilots: Mon. 6/27/2022

Forecast Discussion

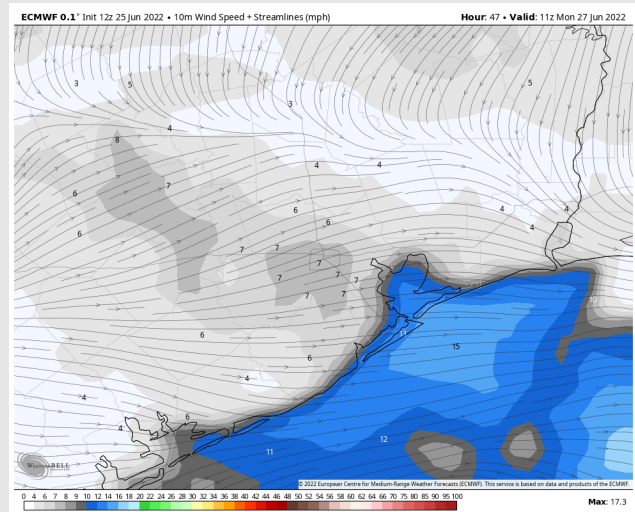
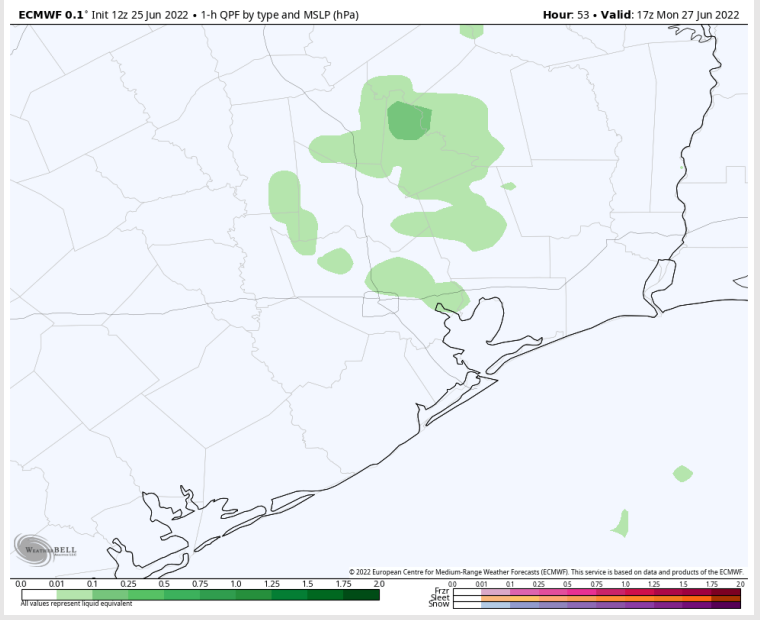
Precip: Some isolated showers will be possible near daybreak Mon AM (~30%) before a boundary brings in higher chances for showers/storms into the afternoon hours (~60%). Severe weather is not anticipated. Model guidance begins to diverge on exact details. Fine-tuning will be needed.

Wind: Sustained winds look to be 8-13 MPH sustained throughout Monday, with a few gusty winds possible in the early afternoon hours. Winds veer from the west in the AM to the N/NE in the PM.

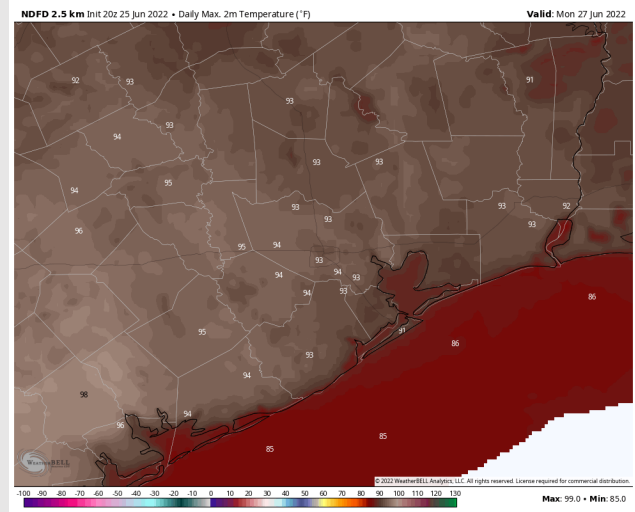
Temps: Highs on Monday likely reach the upper 80s / lower 90s Monday before precipitation.

Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 12 PM CT

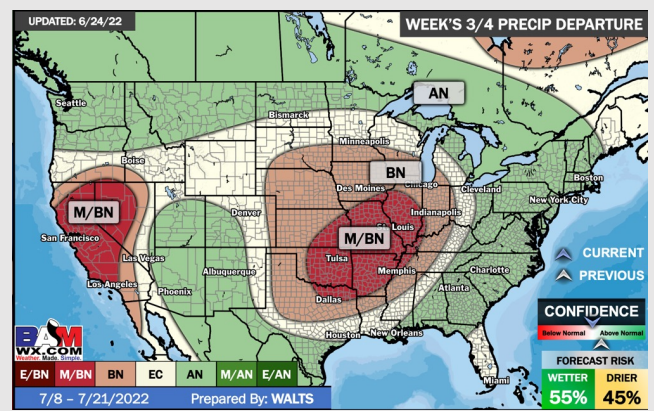
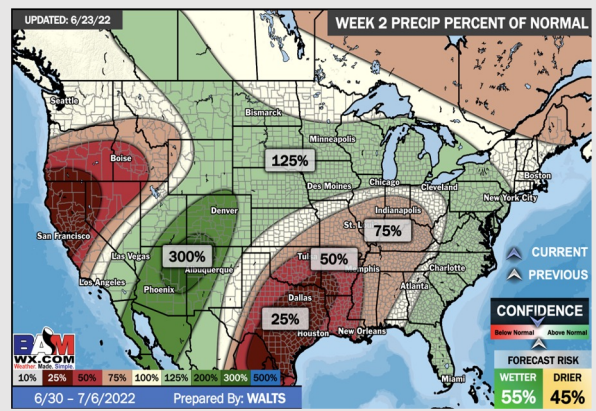
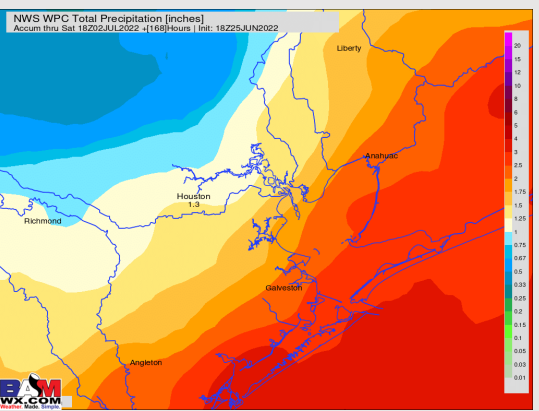
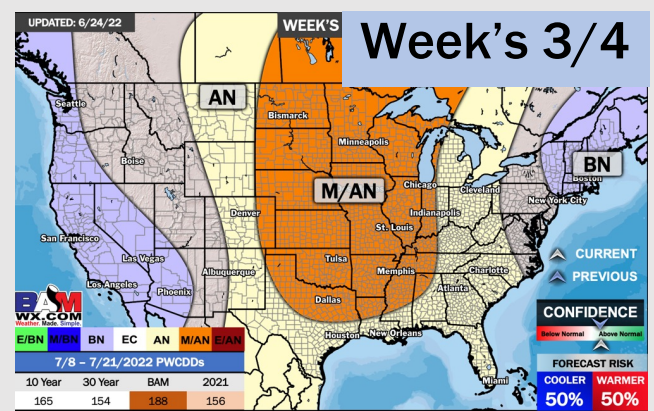
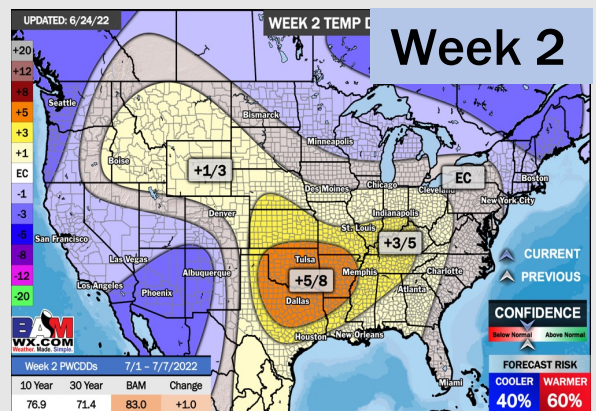
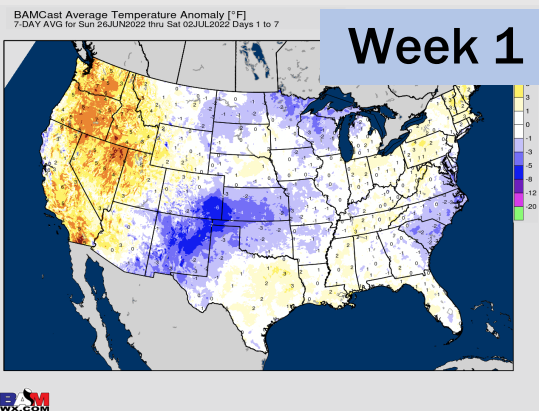


Wind Speed
6 AM CT



High Temps
Monday

Houston Pilots: 6/23/2022



- Multiple shots of precipitation will be possible into next week for a much more active pattern vs the last few weeks. This will also help keep temperatures to be as hot as well.
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into July looks to feature above normal temperatures and near normal risks for precip.