

Houston Pilots Forecast Package



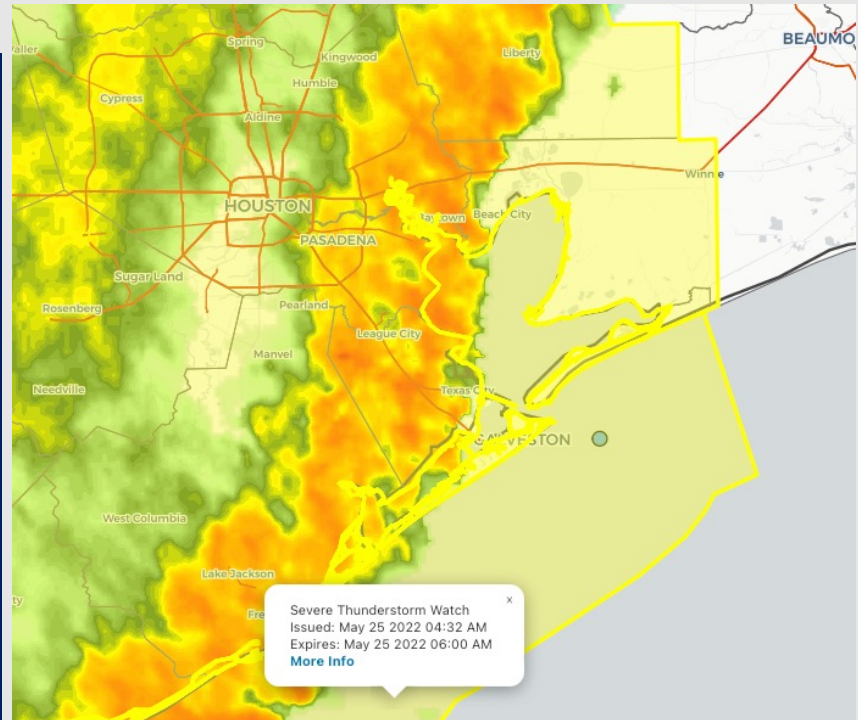
Updated: 4:45 AM CT

Wednesday, May 25, 2022

Forecaster: Ben Waggoner

Weather Headlines

- Not seeing a fog threat over at least the next several days.
- A front is moving through this morning bringing showers/t-storms. A few stronger storms are possible.
- Winds look to pick up this morning to 40 MPH in a strong thunderstorms this morning.



Radar/ NWS Alerts: 4:05 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 Visibility Report



Saturday 5/28/22

Currently not anticipating fog on Saturday with drier air settling in.



Sunday 5/29/22

Drier air continues for Sunday, not seeing a fog signal for Sunday.



Monday 5/30/22

Currently not anticipating fog on Monday.



Daily Fog Chance

Saturday AM	Unlikely
Sunday AM	Unlikely
Monday AM	Unlikely

Forecast Discussion

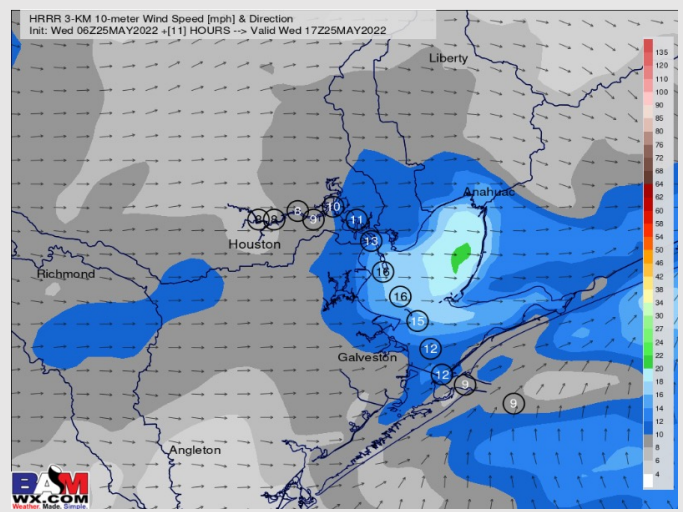
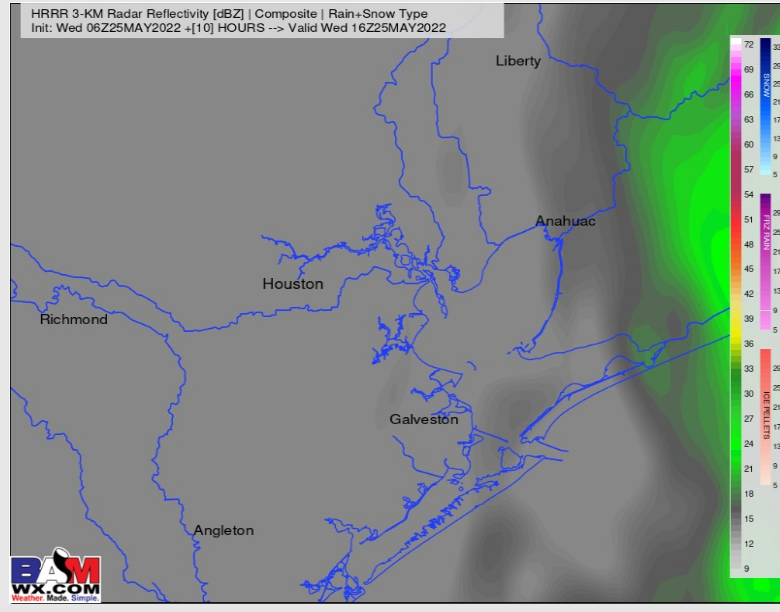
Precip: A front is anticipated to arrive around the 4-5 AM timeframe, bringing a line of showers and thunderstorms, with chances continuing throughout the AM and into the early afternoon hours. The bulk of precip looks to be out by 11 AM. A few stronger storms look to be possible, wind and hail being the main risks.

Wind: Winds are 20-25 MPH out of the south until Noon with gusts to 30 MPH. Winds could briefly gust to 40 MPH or higher in stronger thunderstorms in the morning. Becoming 8-13 MPH for the rest of the day, veering to the NW.

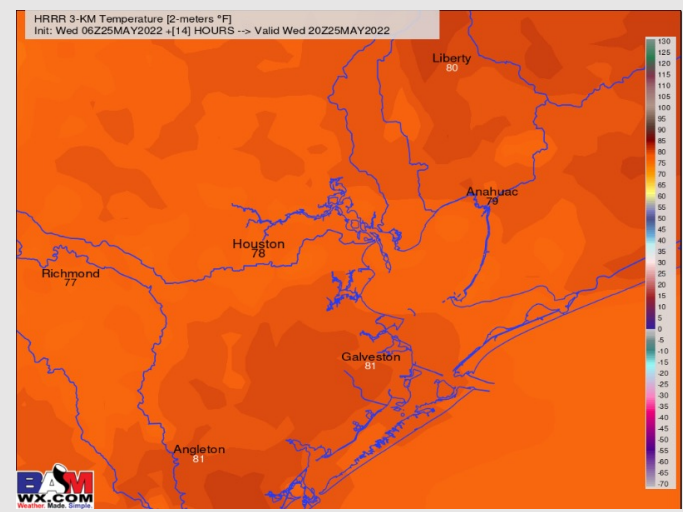
Temps: Highs on today will be around 80 F.

Visibility: Reduced visibility will be possible in heavier rains.

Precip Forecast: 11 AM CT



Wind Speed Noon CT



High Temps Today

Houston Pilots: Thu. 5/26/2022



Forecast Discussion

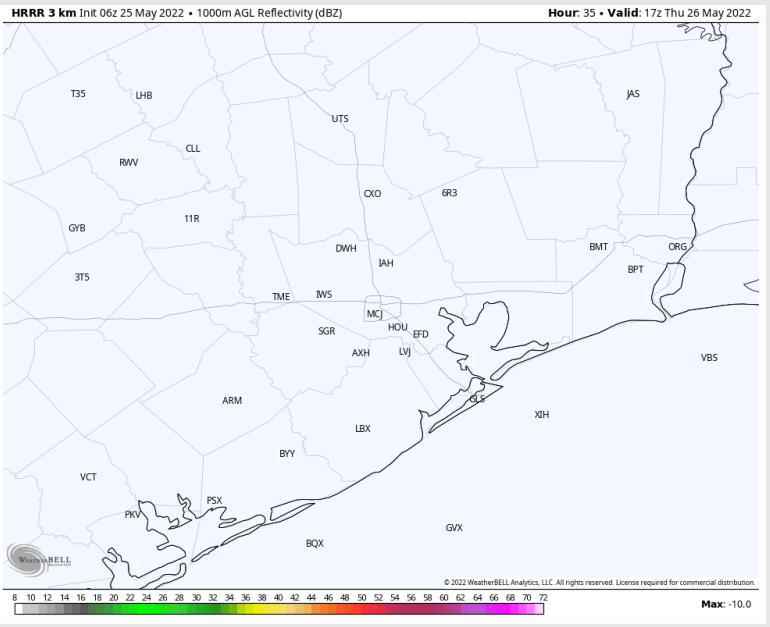
Precip: Anticipating dry conditions on Thursday.

Wind: Winds look to be 5-10 MPH until 5 PM. Then becoming 13-18 MPH after 5 PM. Winds will be out of the South.

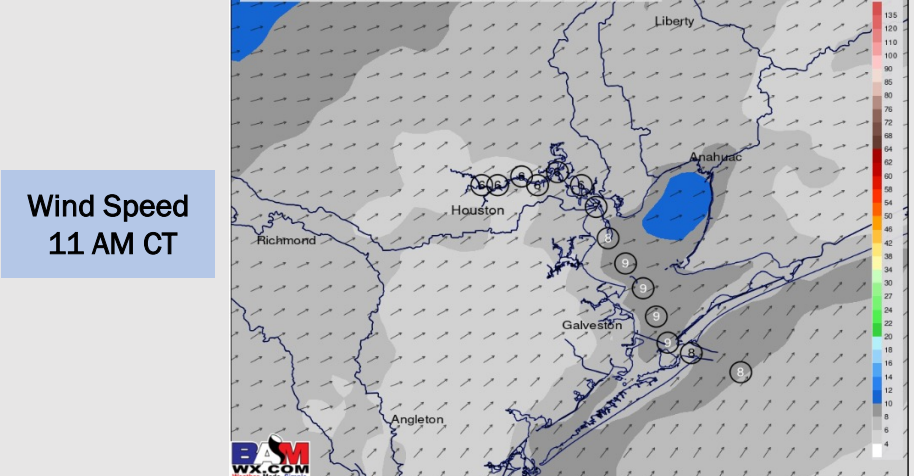
Temps: High temps on Thursday reach the mid 80s F. With upper 80's F near Houston.

Visibility: Currently not anticipating fog for our stations.

Precip Forecast: Noon CT

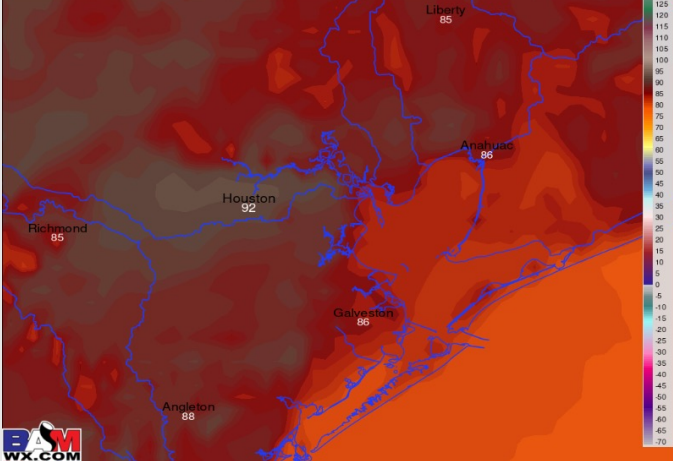


HRRR 3-KM 10-meter Wind Speed [mph] & Direction
Init: Wed 06Z25MAY2022 +[34] HOURS -> Valid Thu 16Z26MAY2022



Wind Speed
11 AM CT

HRRR 3-KM Temperature [2-meters °F]
Init: Wed 06Z25MAY2022 +[39] HOURS -> Valid Thu 21Z26MAY2022



High Temps
Thursday

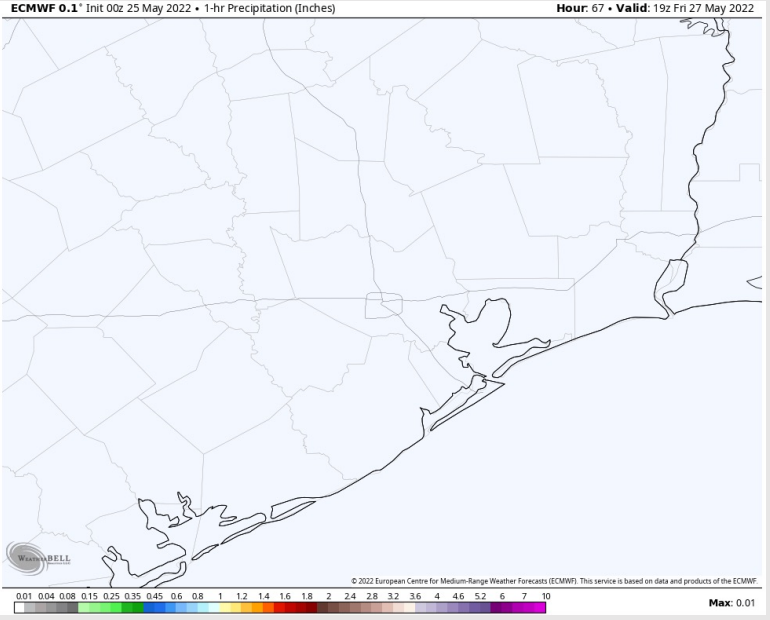
Houston Pilots: *Fri. 5/27/2022*



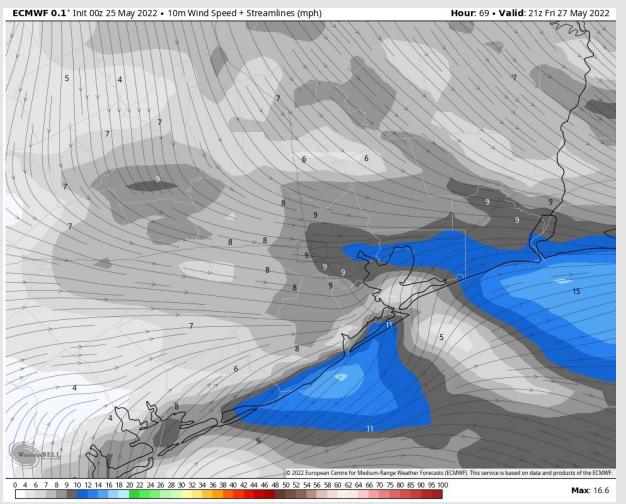
Forecast Discussion

- Precip:** Dry conditions are anticipated for Friday.
- Wind:** Winds look to be 8-13 MPH throughout most of Friday veering from the W/SW. A few gusts to 18 MPH are possible.
- Temps:** High temps on Friday look to reach the mid to upper 80s F.
- Visibility:** Not anticipating fog issues on Friday.

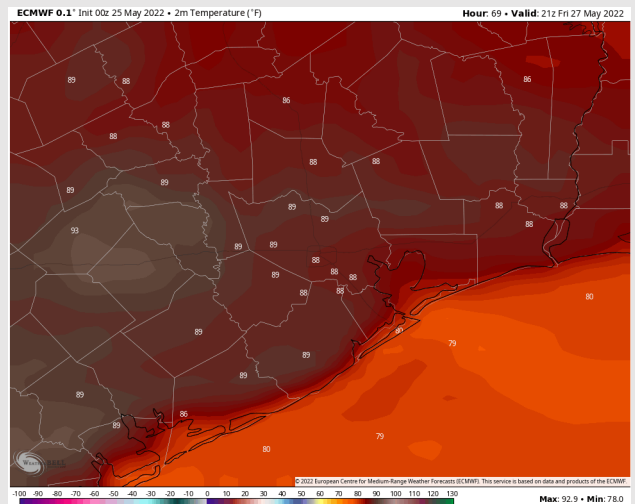
Precip Forecast: 2 PM CT



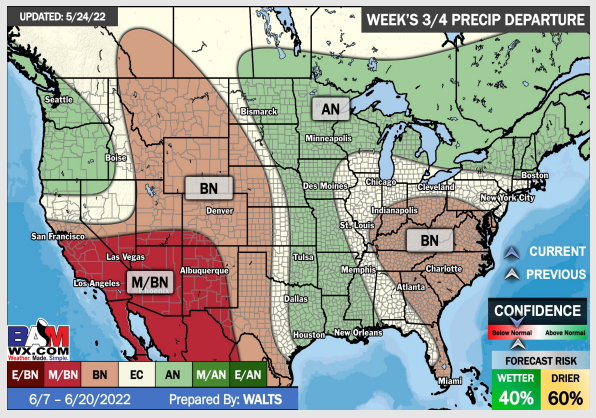
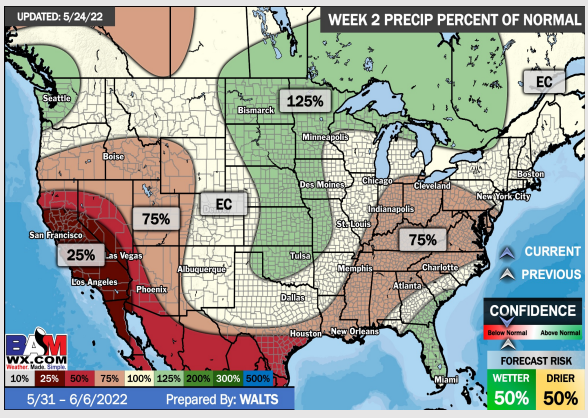
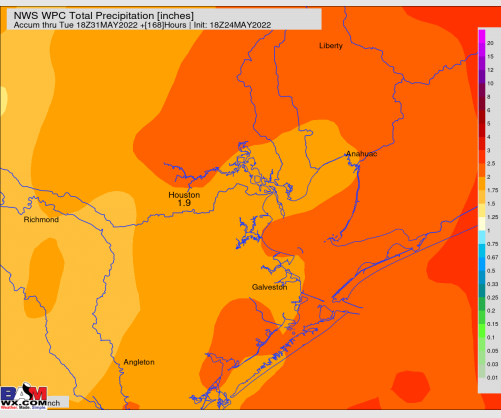
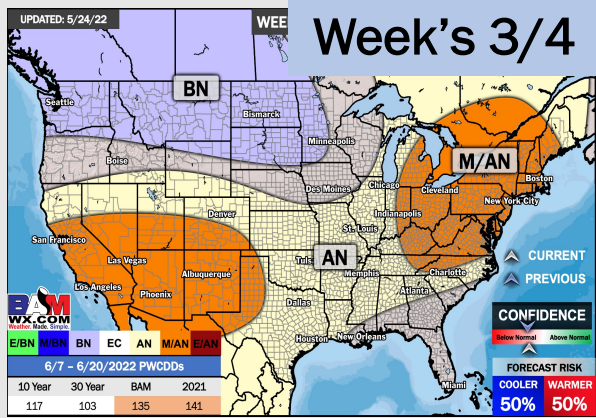
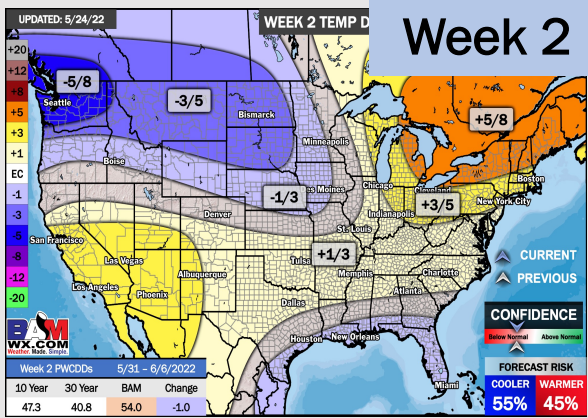
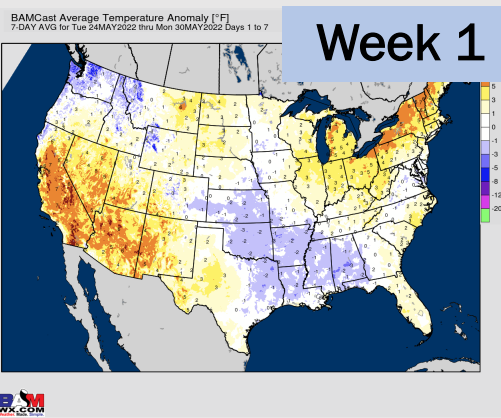
Wind Speed:
4 PM CT



High Temps
Friday



Houston Pilots: 5/25/22



- After Wed with the front moving through, anticipating drier conditions for the rest of the week. Temps average out near normal this week.
- Week 2 likely features near normal to slightly below normal risks for temperatures, and below normal precipitation.
- The weeks ¾ timeframe looks to feature above normal temperatures and slightly above normal risks for precip.