

Houston Pilots Forecast Package



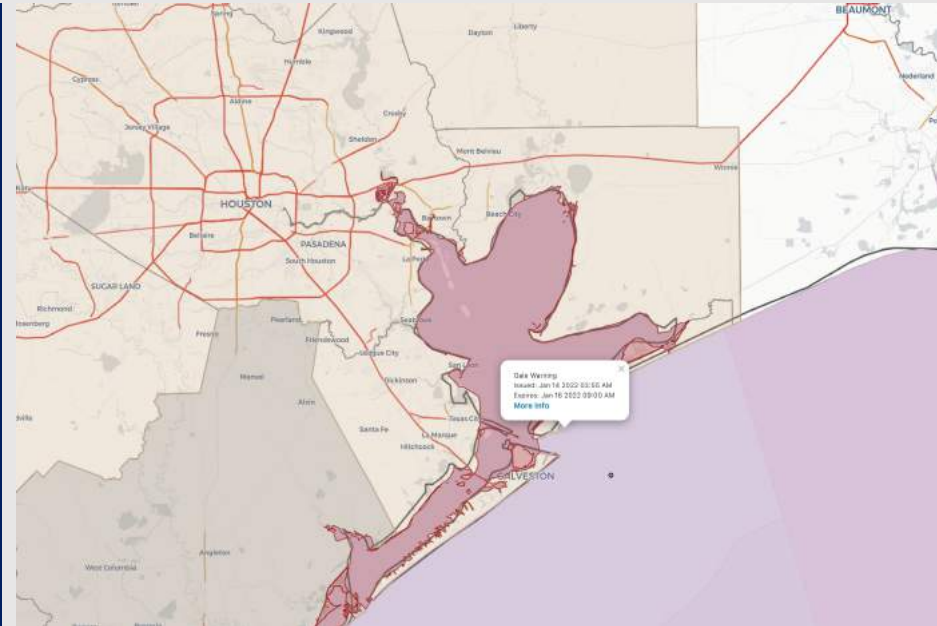
Updated: 5:00 AM CT

Friday, January 14, 2022

Forecaster: Matt Griffin

Weather Headlines

- Cold front moves through tomorrow morning with light rain chances.
- Cant rule out some patchy fog out ahead of the front.
- Winds pick up after the front passes tomorrow. A Gale Warning is currently in effect.



Radar/ NWS Alerts: 5:00 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.

Houston Pilots Extended Range Visibility Report



Monday, 1/16/22

No fog anticipated Monday with northerly winds.



Tuesday, 1/17/22

Winds shift back out of the south on TUE but look a bit elevated. Not impossible to see fog at this distance but would lead towards not.



Wednesday, 1/18/22

Proceeding another frontal boundary and winds remaining from the south, fog cant be ruled out. Confidence would be low at this distance.



Daily Fog Chance

Sunday AM	Unlikely
Monday AM	Possible
Tuesday AM	Possible

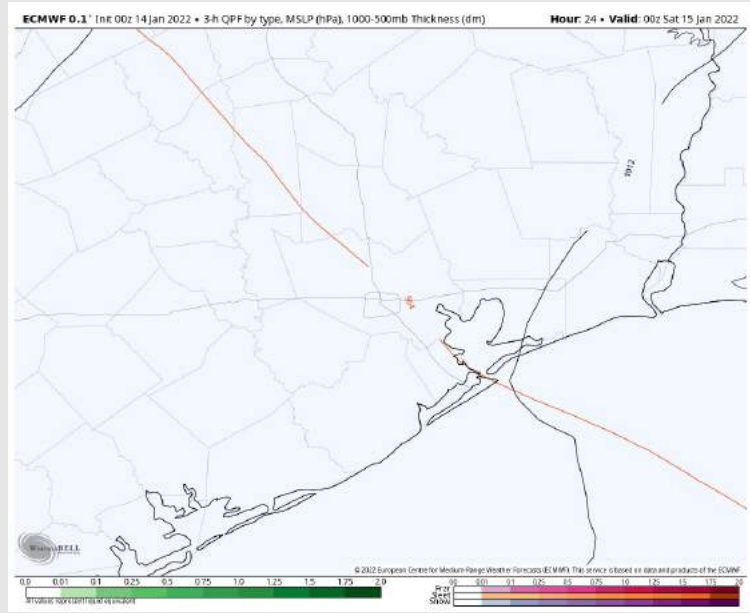
Houston Pilots: *Fri. 1/14/2022*



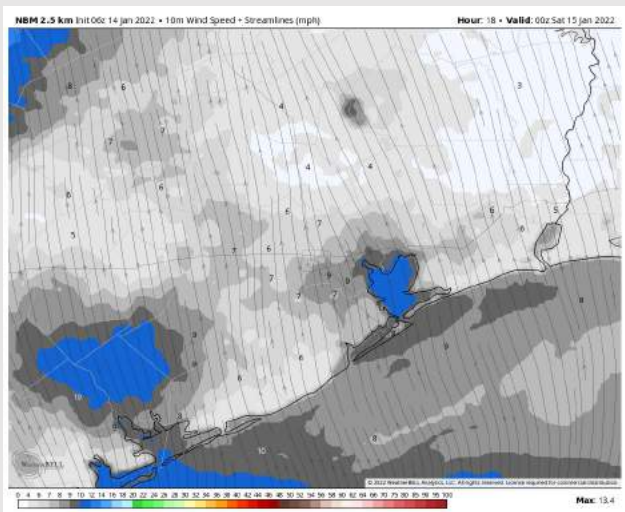
Forecast Discussion

- Precip:** Dry weather favored for Friday.
- Wind:** Westerly winds begin to shift more out of the south throughout the morning. Winds should be out of the south starting around the 1 – 3 PM timeframe. Winds will be around 5 – 10 MPH sustained today and will start to pick up slightly towards midnight, especially for the Boarding station where winds will be closer to 8 – 13 MPH sustained late tonight.
- Temps:** Highs Friday will be near 70 F.
- Visibility:** Areas of patchy fog can't be ruled out this am through about 8 – 9 AM. This isn't the typical "sea fog" set up and should only be patchy in nature, mainly for stations D and points north. Would not anticipate widespread / prolonged visibility issues.

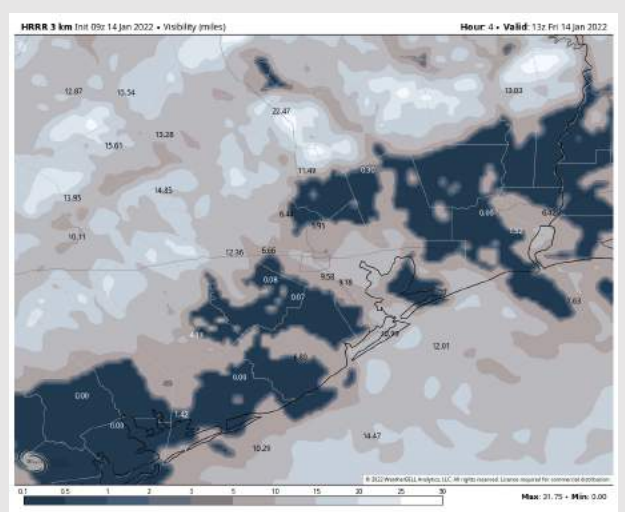
Precip Forecast: 6 PM CT



Wind Speed: 6 PM CT



Visibility: 7 AM CT



Houston Pilots: Sat. 1/15/2022



Forecast Discussion

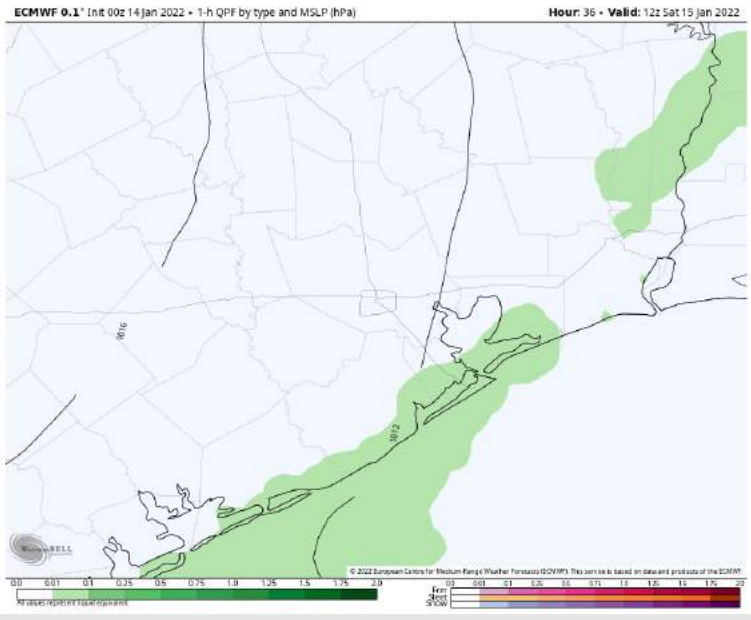
Precip: A few light showers will be possible Saturday AM through about 6 – 7 AM as a cold front passes the area. Rain showers are anticipated to be light in nature. A dry day is anticipated thereafter.

Wind: Pre-dawn will start out coming from the SW at 8-13 MPH. As the aforementioned cold front passes the area winds will shift out of the NW and will be on the uptick. Sustained winds of 20-30 MPH with gusts 30-40 MPH are possible much of the day. A few gusts around 45 MPH will be possible in the evening hours towards the boarding station. A Gale warning is currently in place

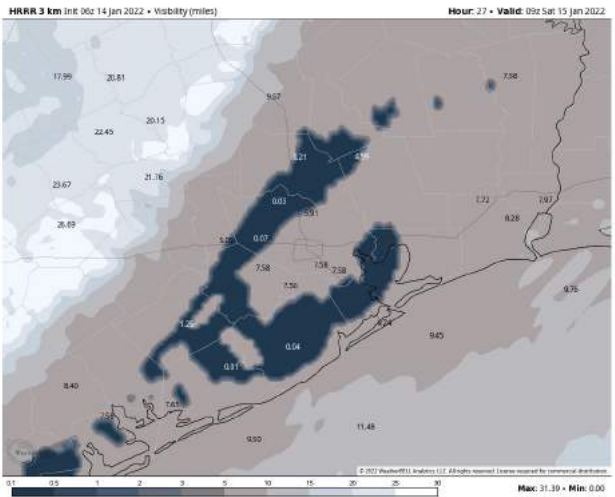
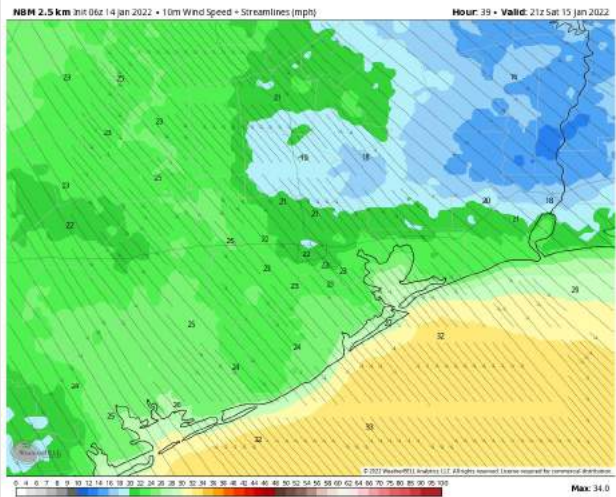
Temps: Saturday temps will only reach the low 60s with thanks to the front passing in the AM.

Visibility: Will need to keep an eye on fog risk around midnight – 5 AM for potential fog before the front passes. Confidence is low with this, but all station could at least see some patchy fog with the northern half stations at a slightly greater risk.

Precip Forecast: 6 AM CT



Wind Speed
3 PM CT



Visibility: 3
AM

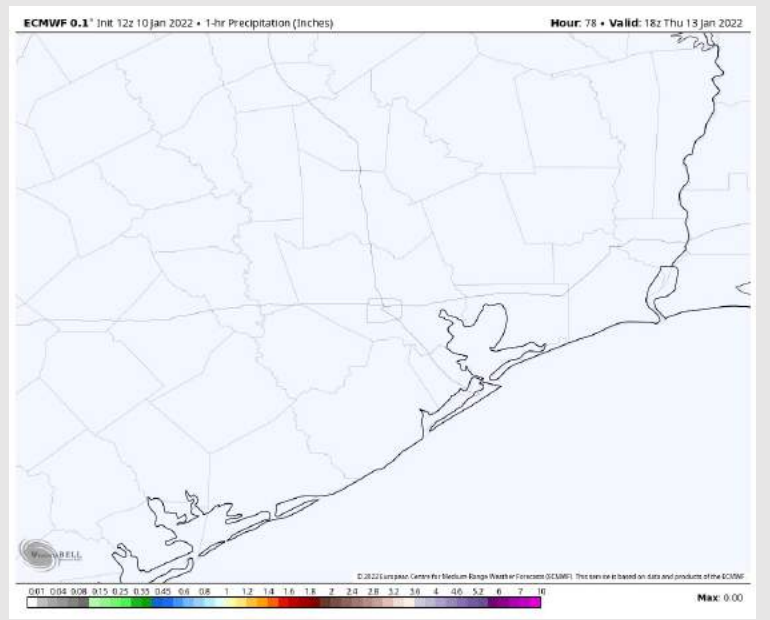
Houston Pilots: *sun. 1/17/2022*



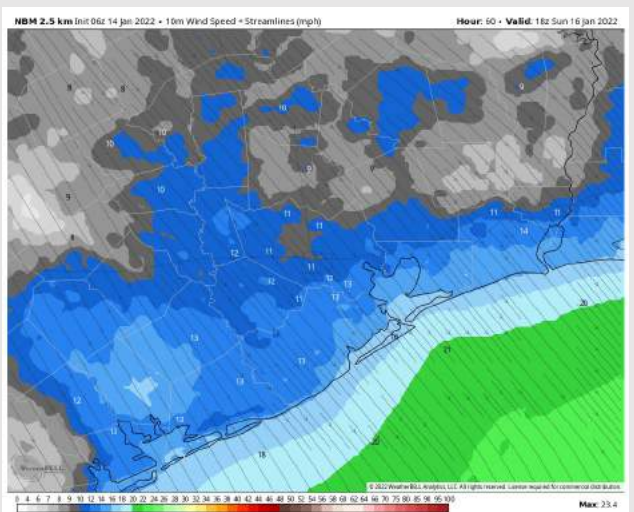
Forecast Discussion

- Precip:** Dry conditions continue to through Sunday
- Wind:** NW winds will gradually weaken throughout the morning hours of Sunday. By 12 PM, winds will likely be closer to 10 – 20 MPH sustained with gusts of 25 MPH towards the boarding station. Winds are anticipated to continue the weakening trend through the remainder of the day while remaining from the NW.
- Temps:** Lows tonight fall back into the lower to mid 50s.
- Visibility:** No fog expected this evening.

Precip Forecast: 8 PM CT



Wind Speed
12 PM CT



High Temps

