

# Houston Pilots Forecast Package



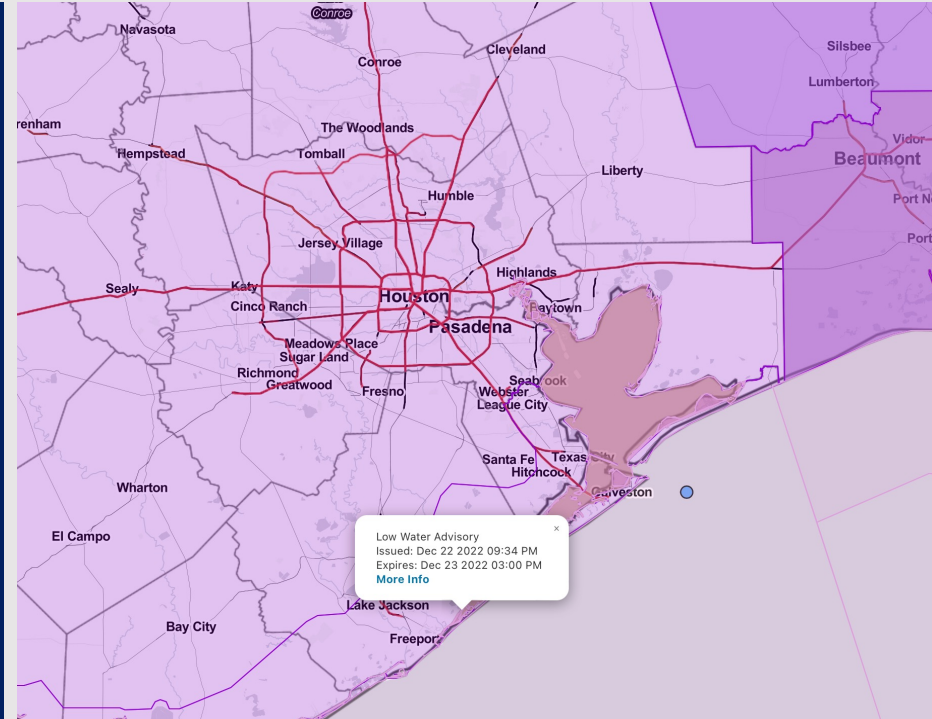
Updated: 12:50 PM CT

Friday, December 23, 2022

Forecaster: Alyssa McClung

## Weather Headlines

- Favoring mostly dry conditions the next couple days.
- **Expecting winds to continue to decrease through the evening with gusts up to 25 kts. Stronger, northerly winds could result in Low Water in Galveston Bay.**
- The pattern ahead looks rather unfavorable for sea fog due to winds out of the NE.
- Temperatures today will be near to below freezing. Temperatures will remain below average getting into the weekend.



**Radar/NWS Alerts: 12:50 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 12/26/22

No Fog expected for Monday; however, winds will shift from the SE in the morning, then shift back from the NW in the afternoon.



## Tuesday 12/27/22

No fog expected on Tuesday, winds will be from the NW.



## Wednesday 12/28/22

Fog could be possible; winds shift to from the SSE.



## Chance for Reduced Visibility

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Possible
Wednesday PM	Possible





# Houston Pilots: Fri. 12/23/2022



## Forecast Discussion

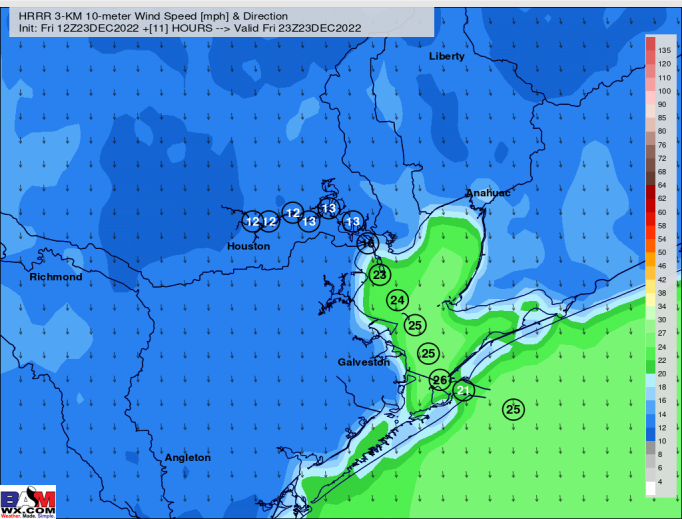
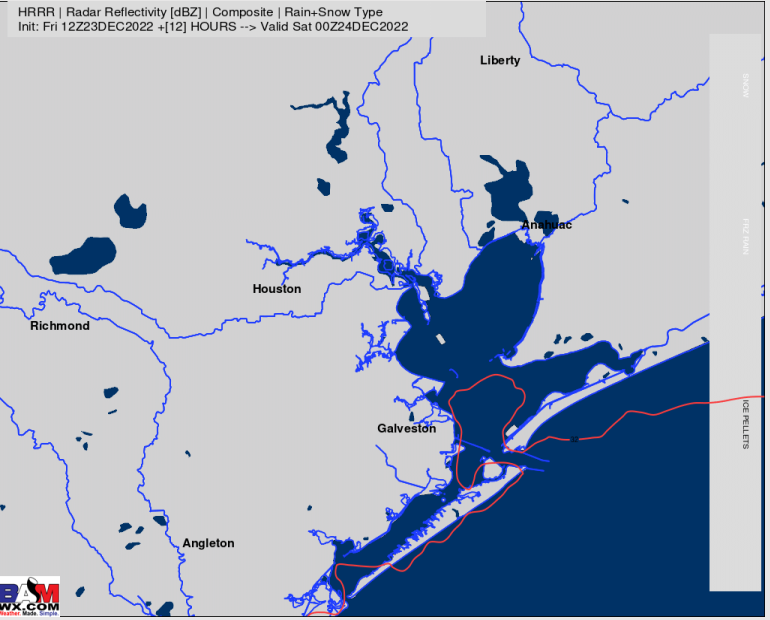
**Precip:** Anticipating dry conditions today.

**Wind:** Sustained winds gradually decreasing this afternoon with winds N of Morgan's Point 13-18 kts and winds S of Morgan's Point 20 - 25 kts. Winds N of Morgan's point will continue to decrease to 5 - 10 kts with winds S of Morgan's Point 10 - 15 kts. Gusts of 25 kts will remain possible through the rest of the evening.

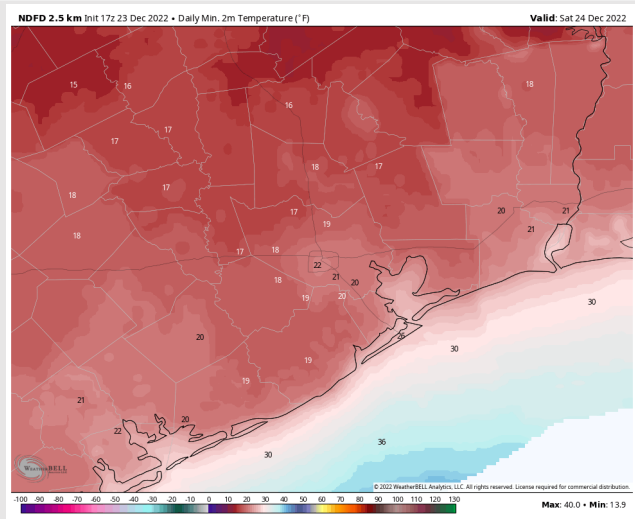
**Temps:** Low temperatures well below average Saturday AM. Near 30 F at the Boarding Station and near to low 20s F for all other stations.

**Visibility:** Not anticipating any visibility concerns.

## Precip Forecast: 6 PM CT



Wind Speed  
5 PM CT



Low Temps  
Saturday AM



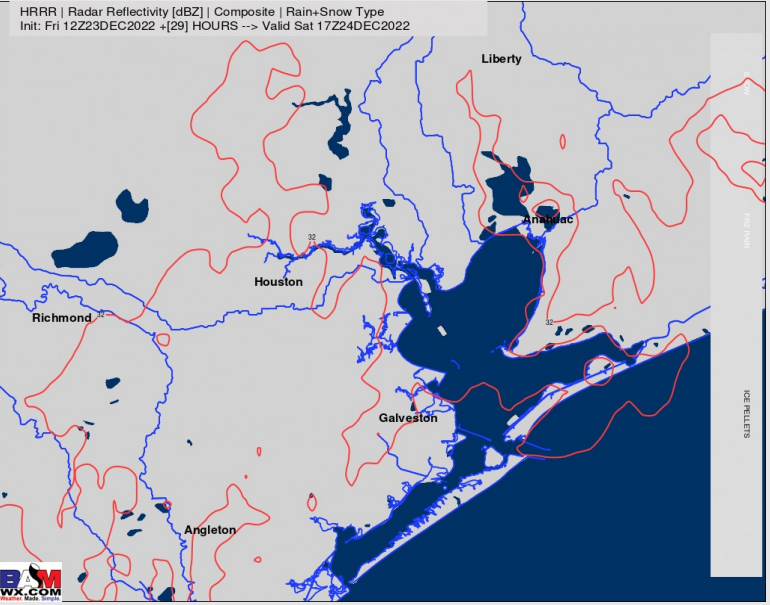
# Houston Pilots: sat. 12/24/2022



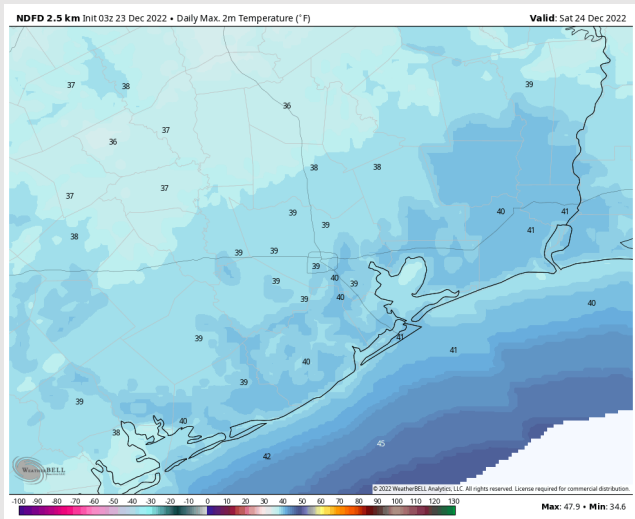
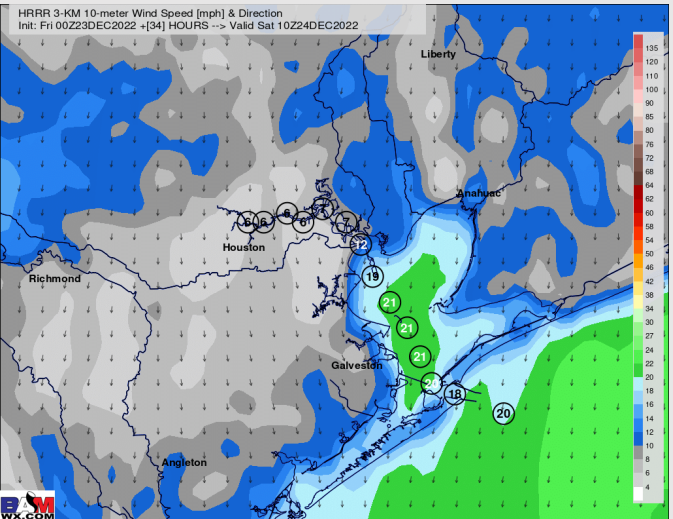
## Forecast Discussion

- Precip:** Anticipating dry conditions all day Saturday.
- Wind:** Winds continue out of the N throughout the entire day Saturday. Early Saturday AM winds anticipating sustained winds of 18-23 kts for all stations S of Morgan's Point with stations N of Morgan's Point seeing 6 - 11 kts. After 7 AM, winds will gradually decrease throughout the day to 4-9 kts for all stations.
- Temps:** High temps Saturday in the lower 40s F for all stations.
- Visibility:** Not anticipating any visibility concerns at this time.

## Precip Forecast: 11 AM CT



Wind Speed  
4 AM CT



High Temps  
Saturday

# Houston Pilots: Sun. 12/25/2022



## Forecast Discussion

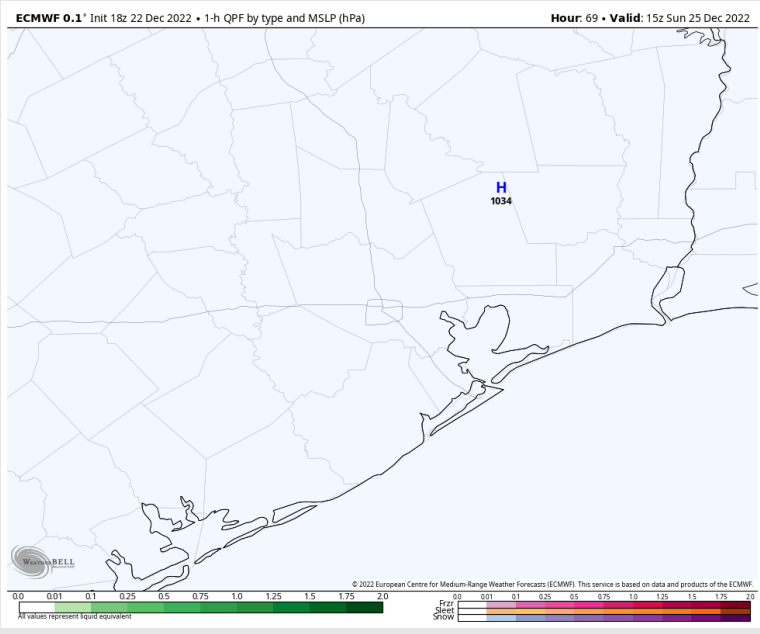
**Precip:** Favoring dry conditions throughout the day Sunday.

**Wind:** Anticipating sustained winds to be out of the NNE until 5 PM Sunday. After 5 PM winds will shift to out of the SE for the rest of the evening. Favoring winds to be at 5-9 kts for all stations early Sunday morning. After 10 AM anticipating winds to die down to 1-4 kts for the rest of the day.

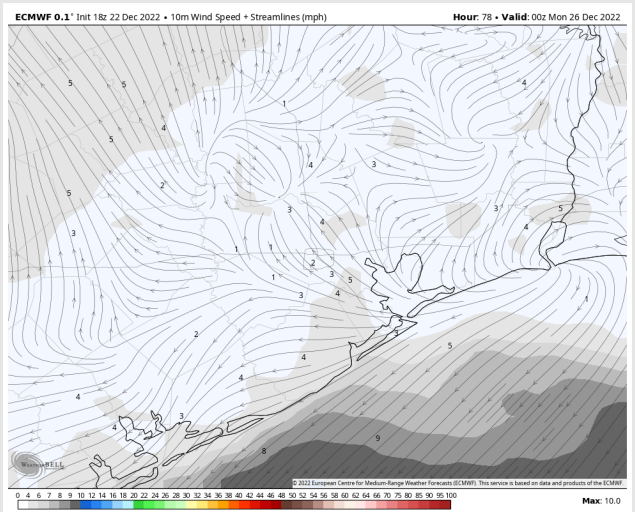
**Temps:** High temps Sunday will be in the mid 40s F across all stations.

**Visibility:** Not anticipating any visibility concerns at this time.

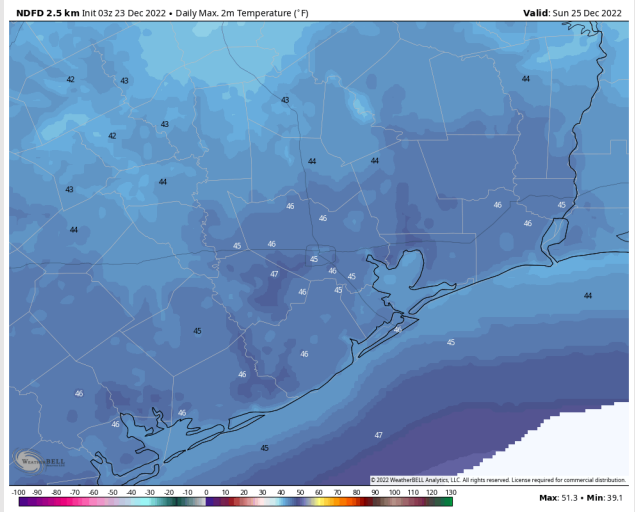
## Precip Forecast: 9 AM CT



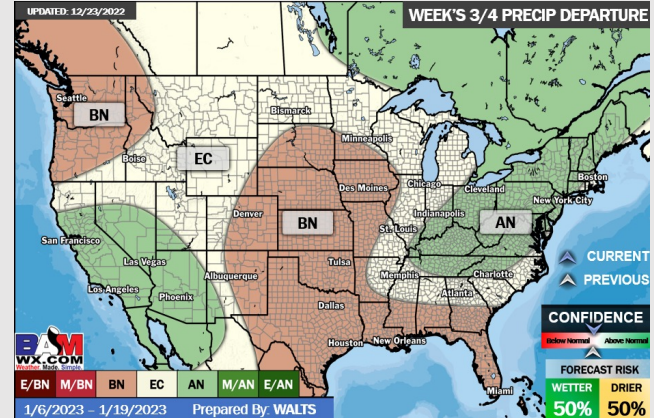
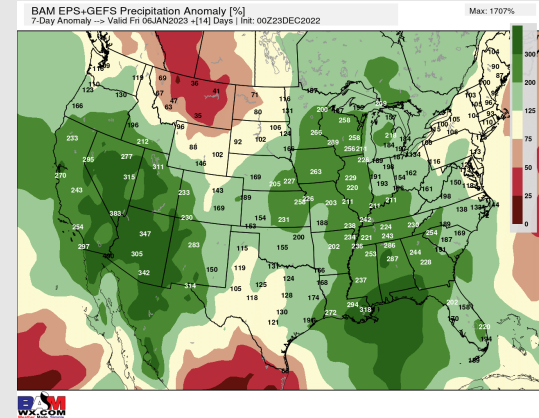
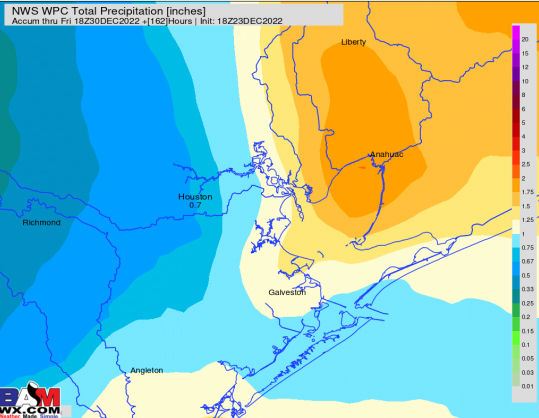
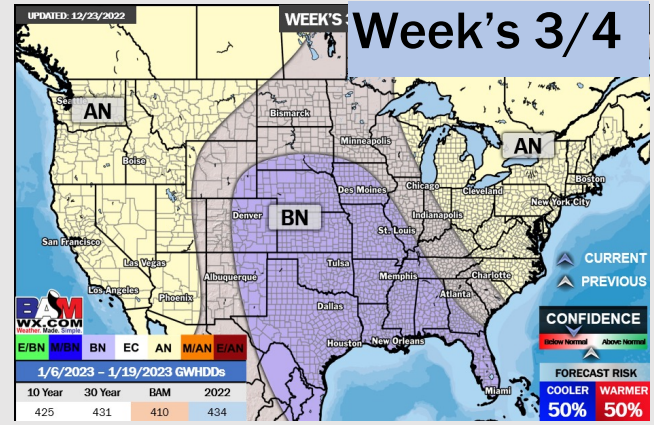
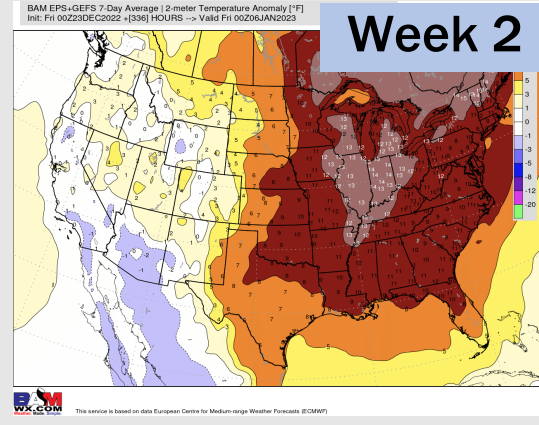
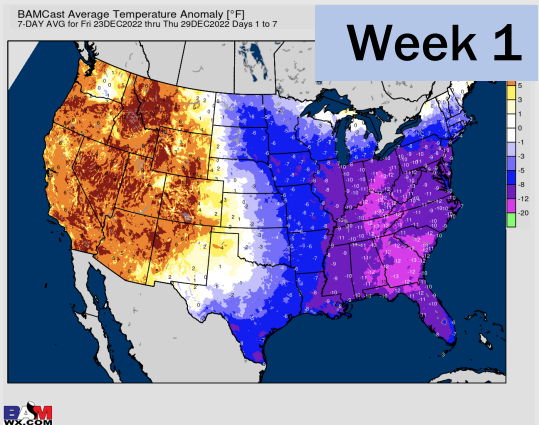
Wind Speed  
6 PM CT



High Temps  
Sunday



# Houston Pilots: 12/23/22



- An overall dry forecast is expected the next few days with the better shot for rain moving in Thursday. Temperatures to remain much below normal.
- Week 2 precipitation is expected to be above normal for the week 2 timeframe. Temperatures are to be much above normal.
- Below normal moisture and cooler weather is expected in the weeks 3/4 timeframe.