

Houston Pilots Forecast Package



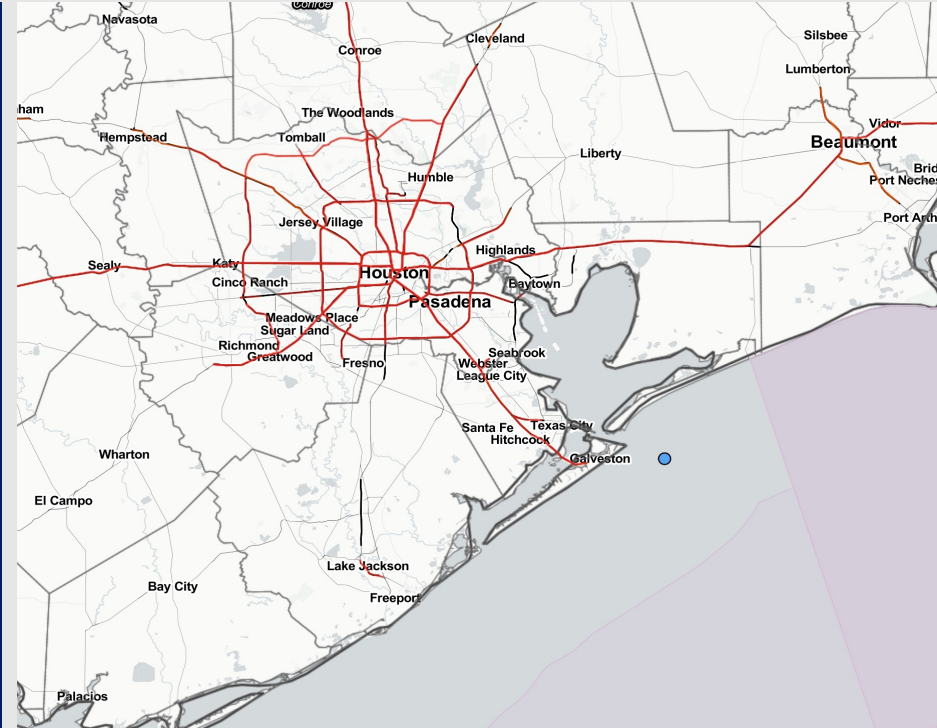
Updated: 12:30 PM CT

Friday, January 13, 2023

Forecaster: Alyssa McClung

Weather Headlines

- Not anticipating a fog threat today and through the weekend at this time.
- Anticipating dry conditions the next few days.
- Looking at a windy next few days with the risk of the Boarding Station seeing gusts 20+ knots. **Winds out of the N/NW through late SAT AM may lead to a low end risk for lower water levels in the bay.**
- **Worth watching Monday (1/16) for increased risks of wave heights reaching at/over 5 feet.**



Radar/NWS Alerts: 12:30 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 1/16/23

Southerly winds possible for Monday with more low-level moisture available will make fog a possibility.



Tuesday 1/17/23

Confidence remains low, but not favoring fog at this time.



Wednesday 1/18/23

Winds out of the SE in the morning, shift to out of the NW by the evening.



Chance for Reduced Visibility

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

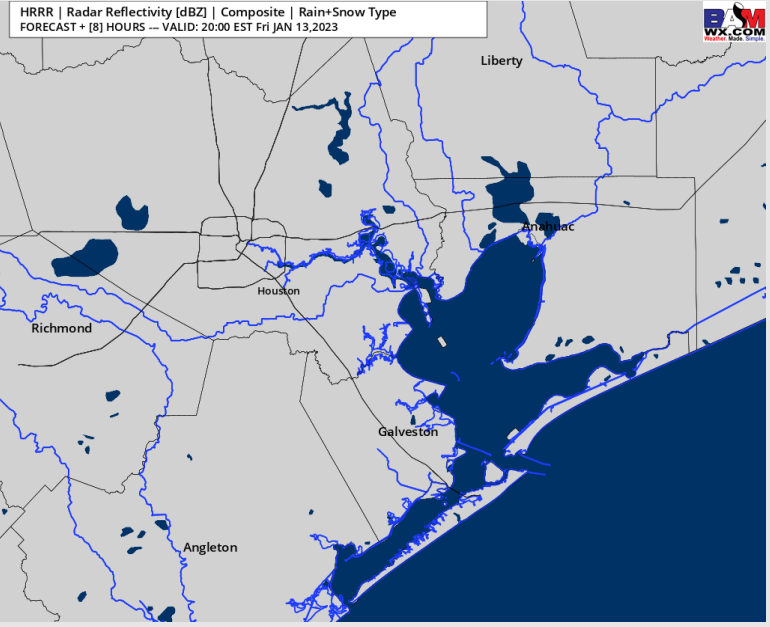
Houston Pilots: Fri. 1/13/2023



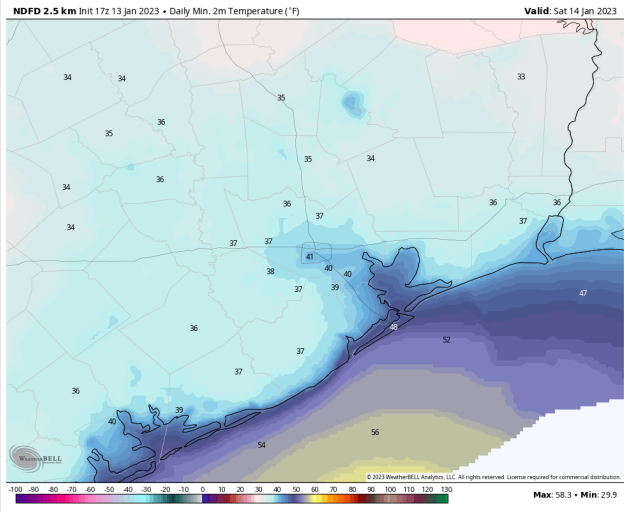
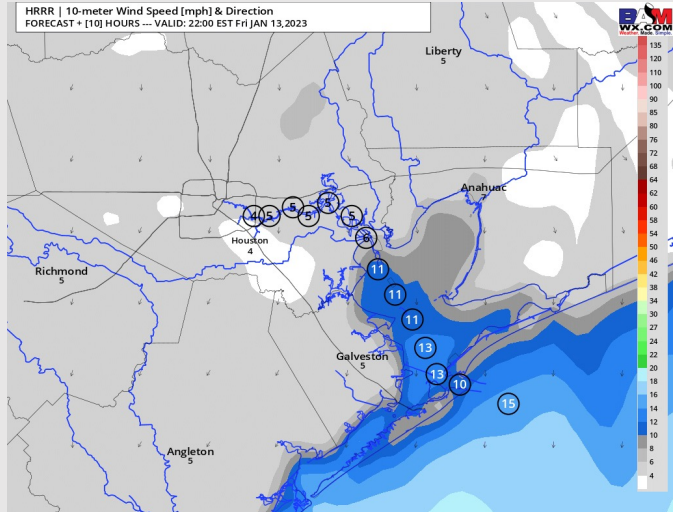
Forecast Discussion

- Precip:** Anticipating a dry day today.
- Wind:** Sustained winds will continue out of the NNW at 10 – 15 kts until 6 PM. After 6 PM and through the rest of the night, winds north of Morgan’s Point will calm to 3 – 8 kts with winds south 10 – 15 kts. Gusts of 20 kts will be possible throughout the evening.
- Temps:** Low temps Saturday morning in the lower 50s F at the Boarding Station and in the upper 30s F / low 40s F.
- Visibility:** Not anticipating any visibility concerns at this time.

Precip Forecast: 7 PM CT



Wind Speed
9 PM CT



Low Temps
Saturday AM

Houston Pilots: sat. 1/14/2023



Forecast Discussion

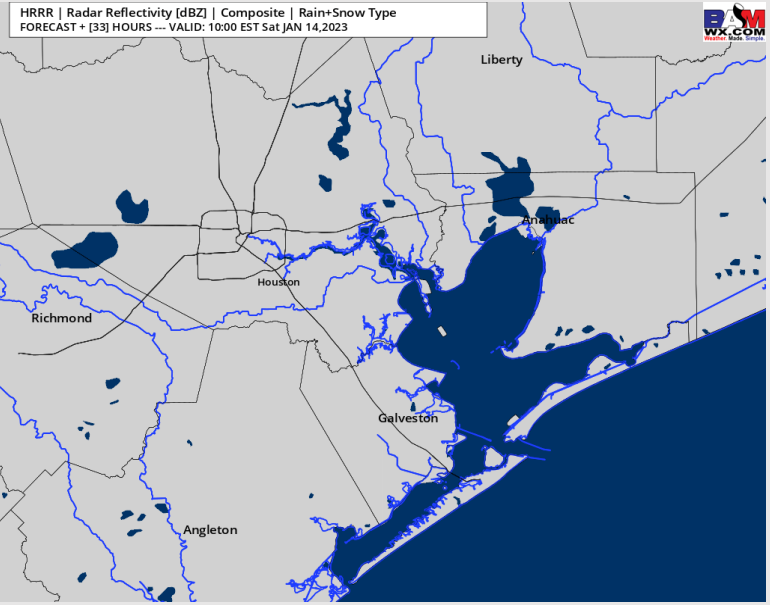
Precip: Anticipating dry conditions for the duration of Saturday.

Wind: Sustained winds for the AM period will start out of the ENE at 5 – 10kts. Winds to veer out of the S/SW by late afternoon / early evening, at 5-10kts. **Wind gusts of up to 16 - 21 kts will be possible across all stations throughout the evening.**

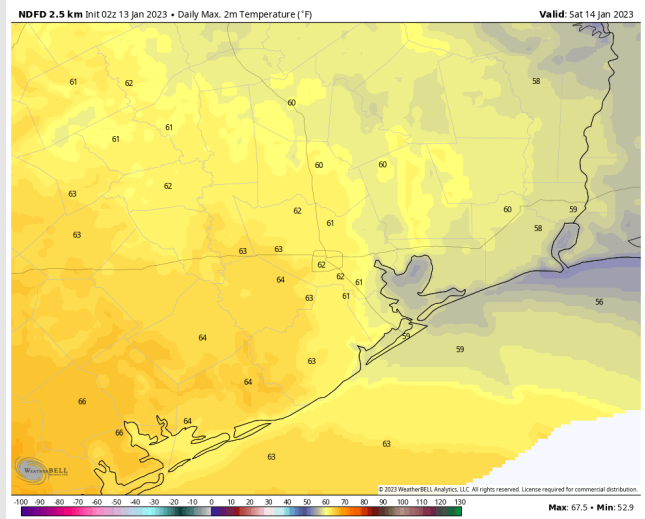
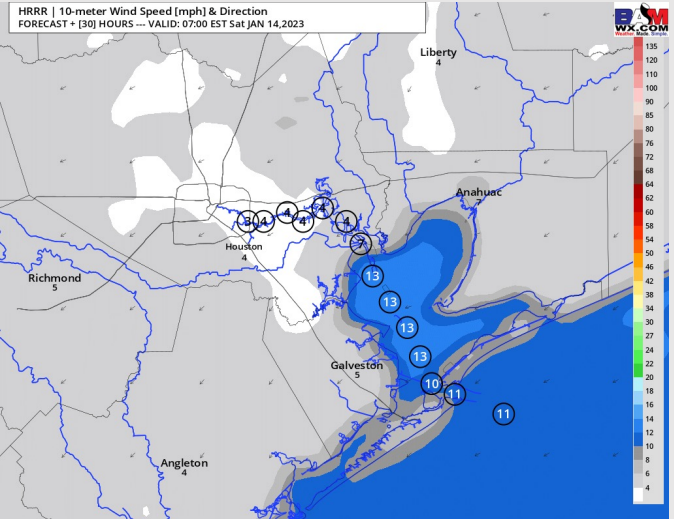
Temps: High temps Saturday in the upper 50s F for all stations

Visibility: Although winds generally out of the S/SE, not favoring any sea fog risks at this time due to lack of low level moisture.

Precip Forecast: 9 AM CT



Wind Speed
6 AM CT



High Temps
Saturday

Houston Pilots: Sun. 1/15/2023



Forecast Discussion

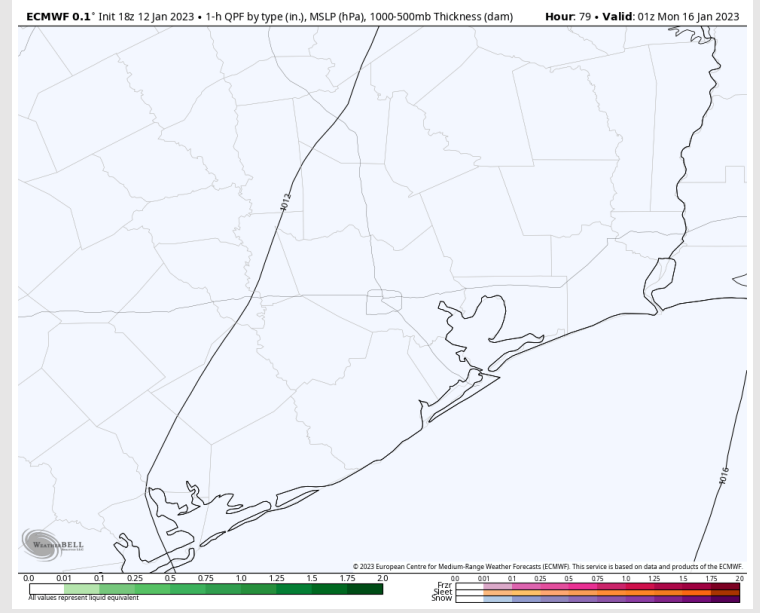
Precip: Favoring dry conditions throughout the day Sunday.

Wind: Sustained winds out of the SSE throughout the day Sunday. Winds at 7-15 kts during the AM hours Sunday. Winds will gradually increase to 10-19 kts by the evening hours and will remain that way for the rest of the night. **Wind gusts 20-25 kts will be possible for all stations in the evening hours on Sunday.**

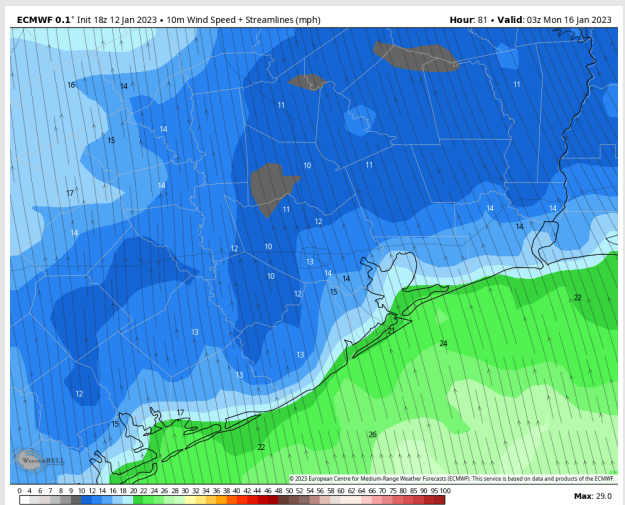
Temps: High temperatures Sunday in the near 70s F for all stations.

Visibility: Although winds generally out of the S/SE, not favoring any sea fog risks at this time due to lack of low level moisture.

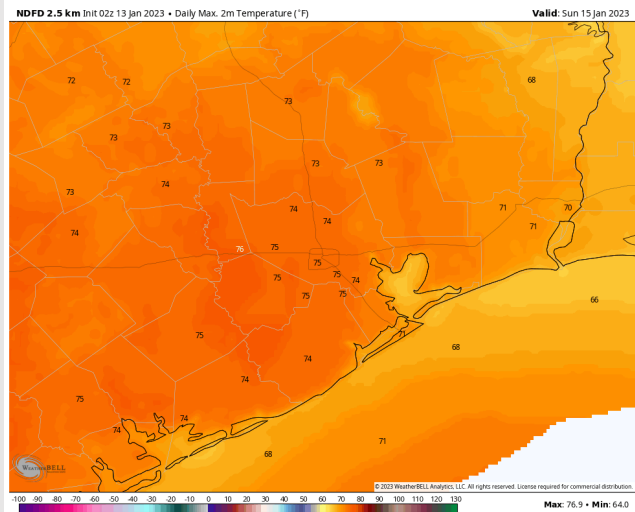
Precip Forecast: 7 PM CT



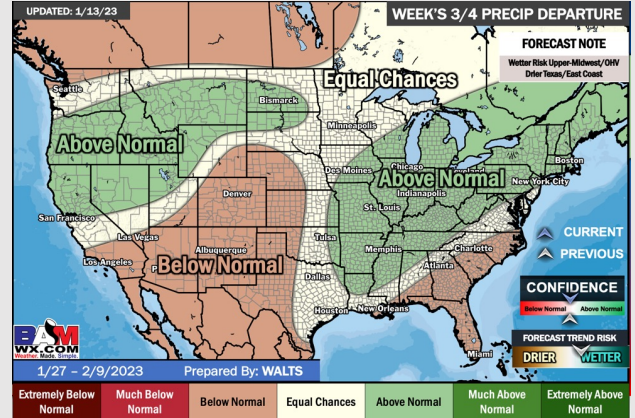
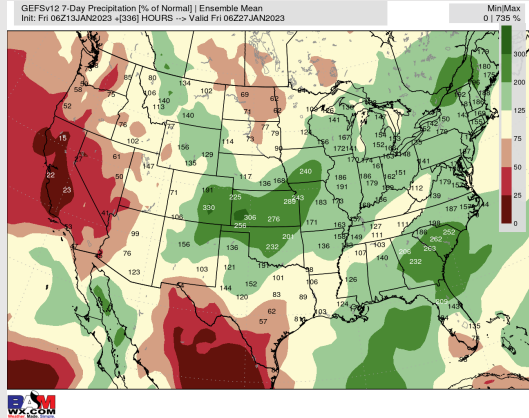
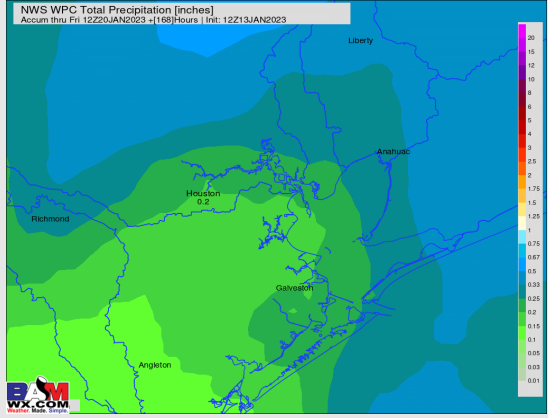
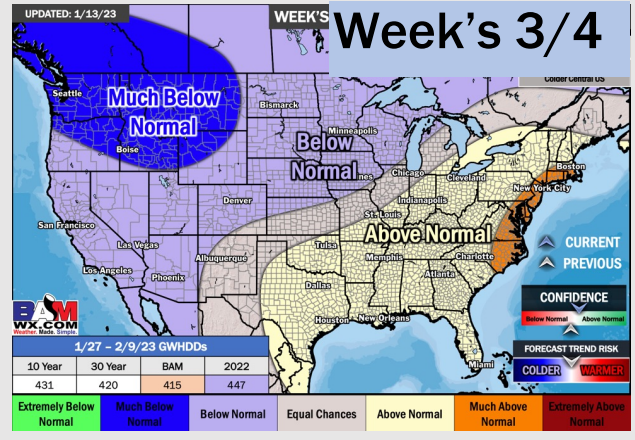
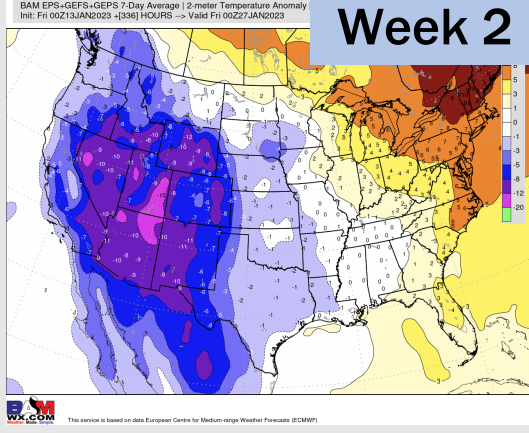
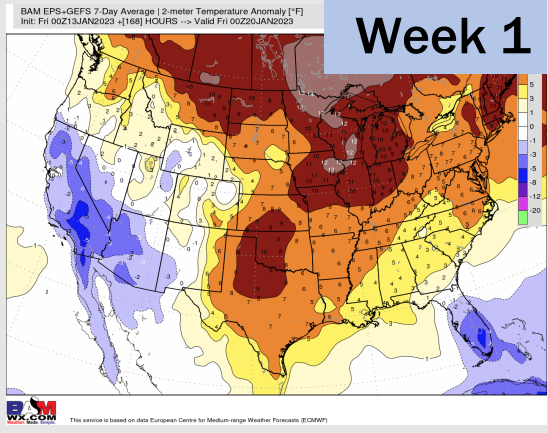
Wind Speed
9 PM CT



High Temps
Sunday



Houston Pilots: 1/13/23



- A generally drier pattern with the best chances for precip moving forward coming Monday, and again next Wed/Thu. Temps will continue to remain above average.
- Week 2 precipitation is expected to be near normal for the week 2 timeframe. Temperatures are to be near normal.
- Near normal precipitation chances and above normal temperatures expected in the weeks 3/4 timeframe.