



# Houston Pilots Extended Range Visibility Report



## Friday 3/31/23

Winds out of the SE for most of the day along with low level moisture available will allow for a very low-end risk for fog development.



## Sunday 4/2/23

Sea fog threats still linger on through Sunday as onshore flow will still be present due to high pressure sitting off to the East over the Gulf of Mexico.



## Saturday 4/1/23

The threat for sea fog is once again possible into SAT AM with continued onshore flow.



## Chance for Reduced Visibility

|             |          |
|-------------|----------|
| Friday AM   | Possible |
| Friday PM   | Possible |
| Saturday AM | Possible |
| Saturday PM | Possible |
| Sunday AM   | Possible |
| Sunday PM   | Possible |





## Forecast Discussion

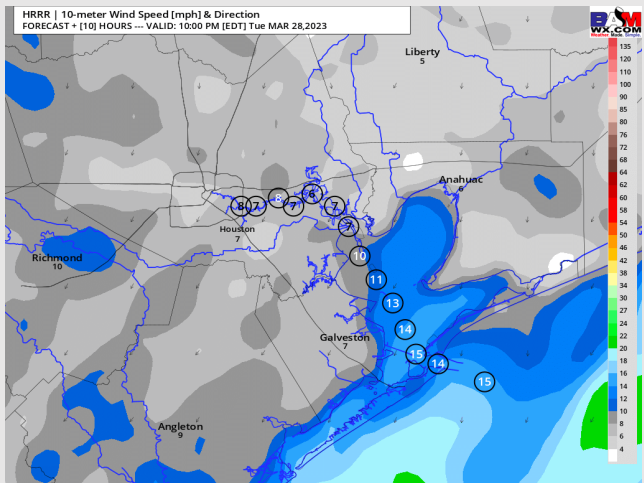
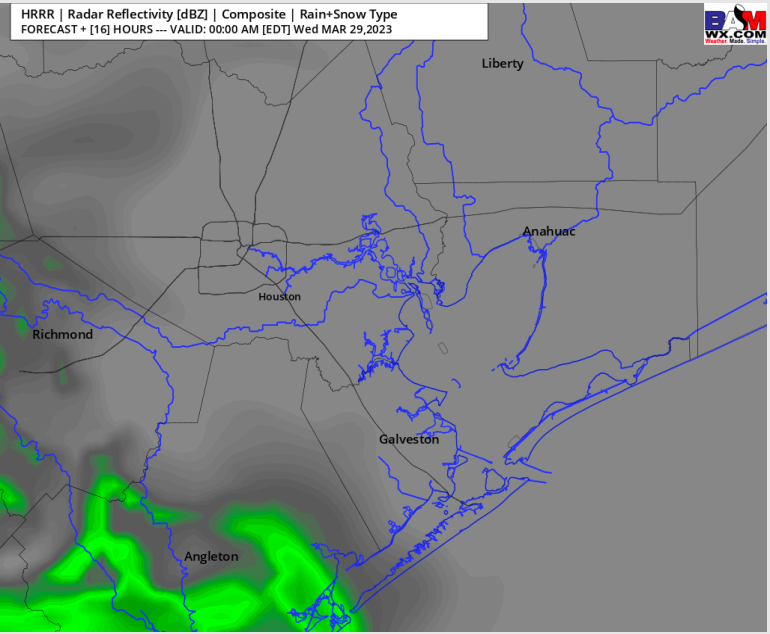
**Precip:** Spotty showers will be possible throughout the afternoon; however, these chances will be quite minor (10-20%). Better chances for a light shower will come from 11 PM – 2 AM with a 30% chance. After 2 AM, favoring dry conditions.

**Wind:** Sustained winds will be from the NNE to NE this evening. Winds will remain in the 10 – 16 kts range across all stations, then calm to 3 – 7 kts north of Morgan’s Point by 8 PM. (Winds remain at 10 – 16 kts south of Morgan’s Point). A couple of wind gusts of up to 24 kts will be possible at the Boarding station from 6 – 10 PM.

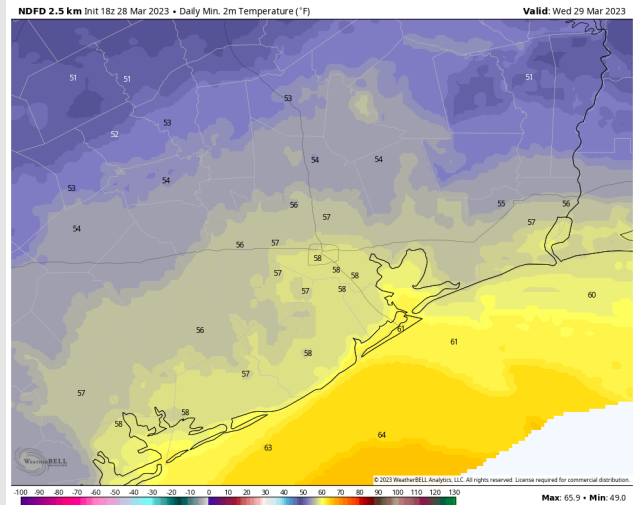
**Temps:** Low temps Wednesday AM will be in the upper 50s F North of Morgan’s Point and in the lower 60s F south of Morgan’s Point.

**Visibility:** Fog threats will not be a concern this evening and into the overnight.

## Precip Forecast: 11 PM CT



Wind Speed  
9 PM CT



Low Temps  
WED AM

# Houston Pilots: Wed. 3/29/2023



## Forecast Discussion

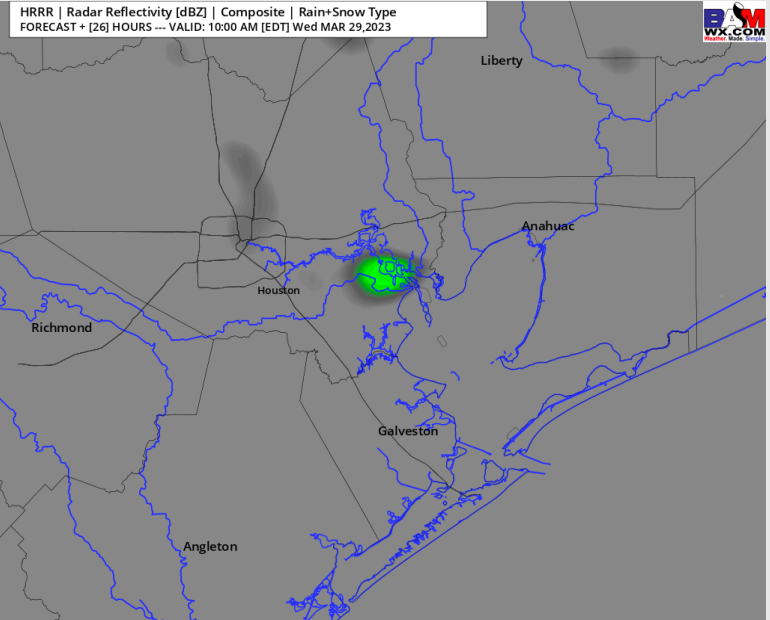
**Precip:** A mostly dry morning is anticipated with only isolated chances for a light drizzle/sprinkle. Spotty sprinkles and a shower will be possible in the afternoon as well, but these are light chances on the measure of 10 – 20%.

**Wind:** Winds north of Morgan’s Point in the AM are anticipated to be weak out of the NE sustained around 6 – 10 kts. Winds towards the boarding station will continue to remain elevated around 13 – 18 kts (windiest towards the Boarding Station). Winds into the afternoon will slowly start to shift more out of the SE. Around 6 PM, are anticipated to be out of the ESE sustained around 12 – 16 knots near the Boarding Station. Winds at the Boarding Station will continue to see these type of winds through the evening. Calmer winds will reside at Morgan’s Point and points north at 4 – 8 kts.

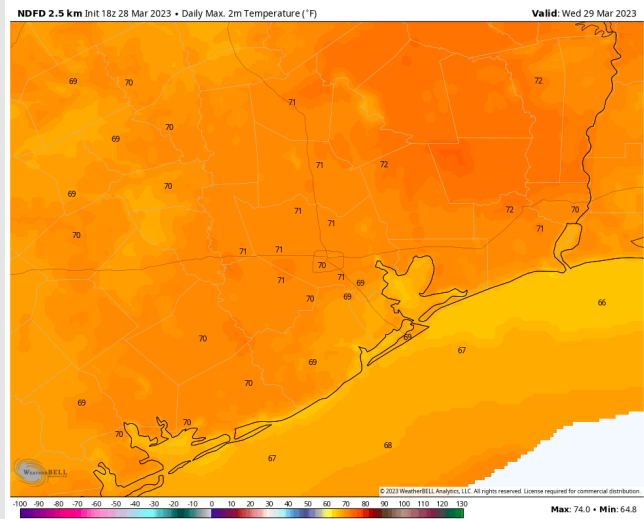
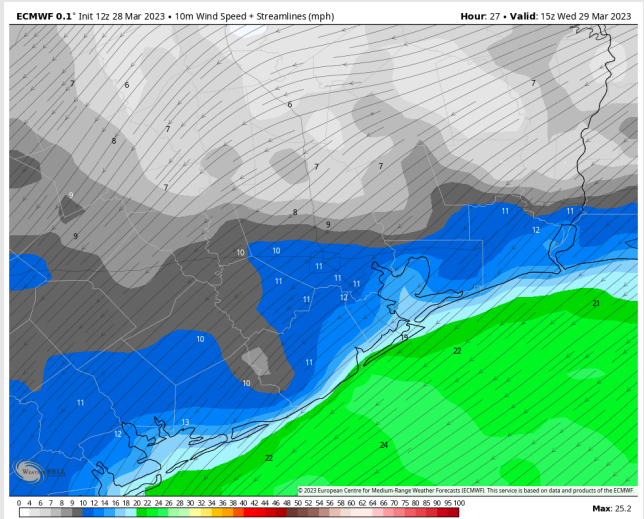
**Temps:** High Temperatures into the upper 60’s F to lower 70’s F anticipated over open waters.

**Visibility:** No fog is favored at this time as lower levels of the atmosphere will be rather dry.

## Precip Forecast: 9 AM CT



Wind Speed  
10 AM CT



High Temps  
Wednesday

# Houston Pilots: Thur. 3/30/2023



## Forecast Discussion

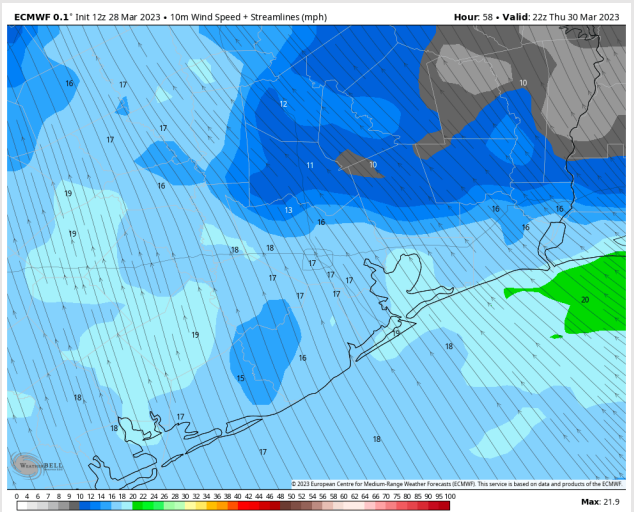
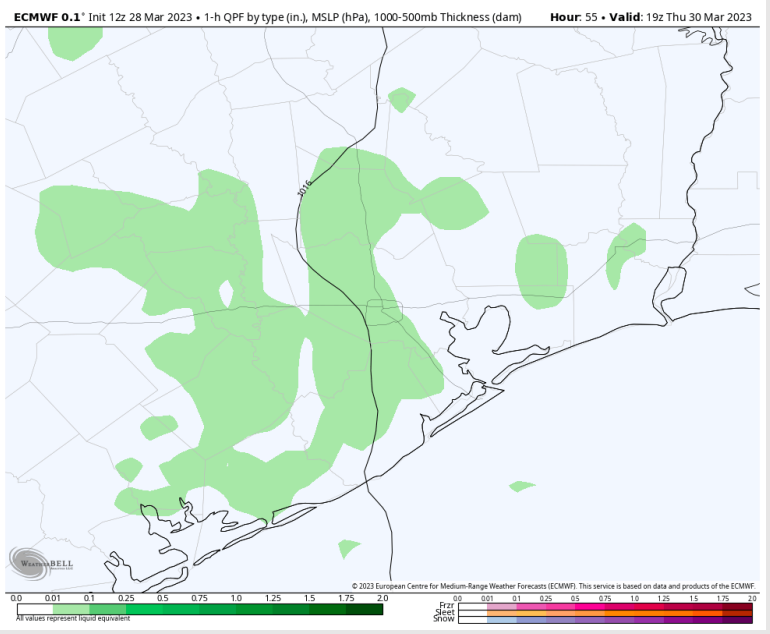
**Precip:** Shower chances will be present towards the 12 PM - 5 PM with a 30% chance for precipitation.

**Wind:** SE winds will be present all day on THU. Winds in the AM will be 7 – 11 kts south of Morgan’s Point and will increase into the afternoon/evening. Winds after 2 - 3 PM THU are anticipated to be sustained near 13 – 18 kts. **Wind gusts of up to 24 kts will be possible across stations south of Morgan’s Point during the afternoon hours.**

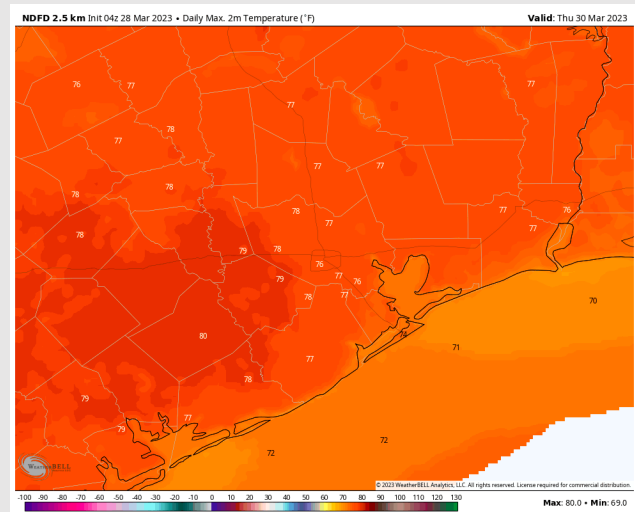
**Temps:** High temperatures Thursday will be in the mid 70s F north of Morgan’s Point and in the lower 70s F south of Morgan’s Point.

**Visibility:** Do not anticipate Fog for THU AM at this time but will continue to monitor for the low-end risk.

## Precip Forecast: 2 PM CT

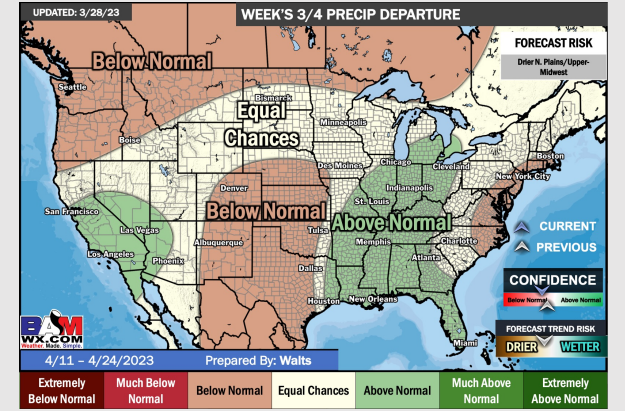
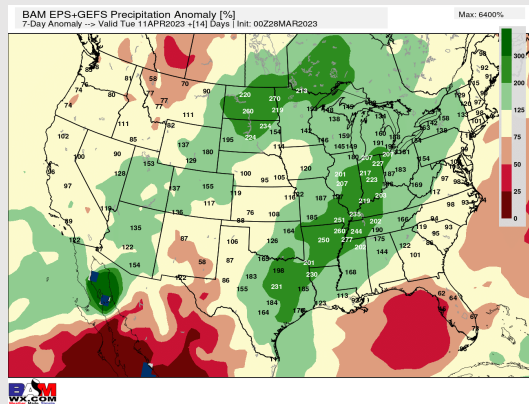
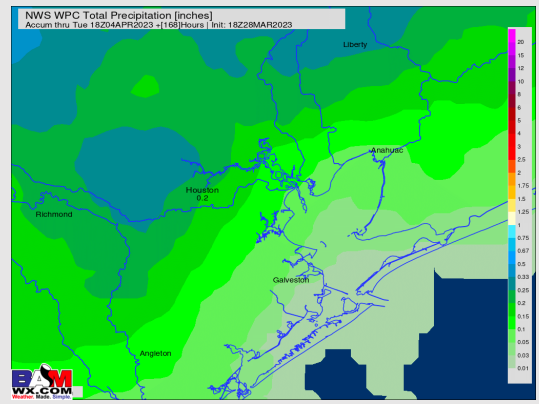
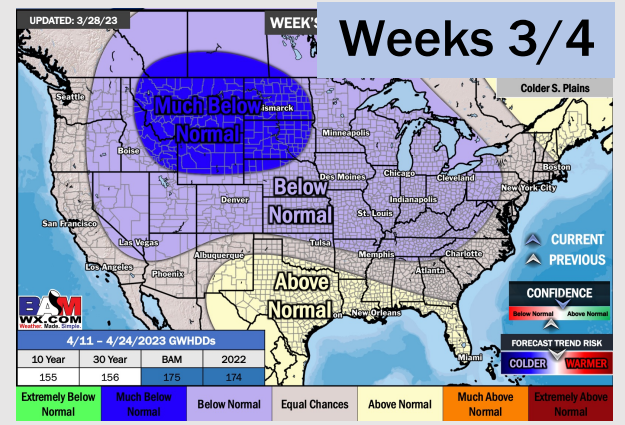
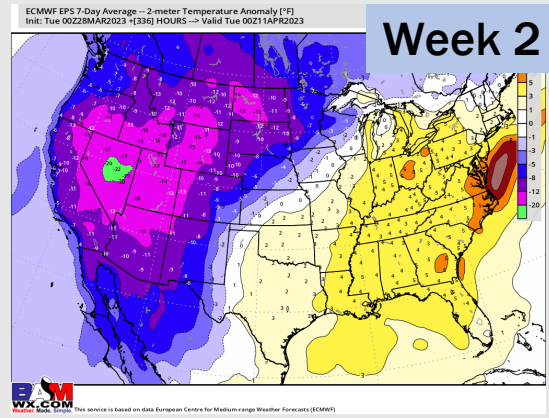
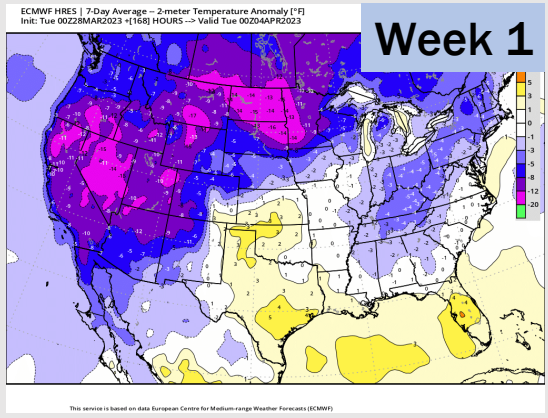


Wind Speed  
5 PM CT



High Temps  
Thursday

# Houston Pilots: 3/28/23



- There will be a few rain chances this week that are generally on the lighter side. Ongoing rain likely will be the heaviest over the next 7 days but will need to watch how things trend for SUN (current thinking is heaviest goes to the north). Temperatures are expected to be slightly above normal over the next seven days.
- Expecting above normal precipitation chances and above normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and near normal chances for precipitation favored in the week 3/4 timeframe.