

# Houston Pilots Forecast Package



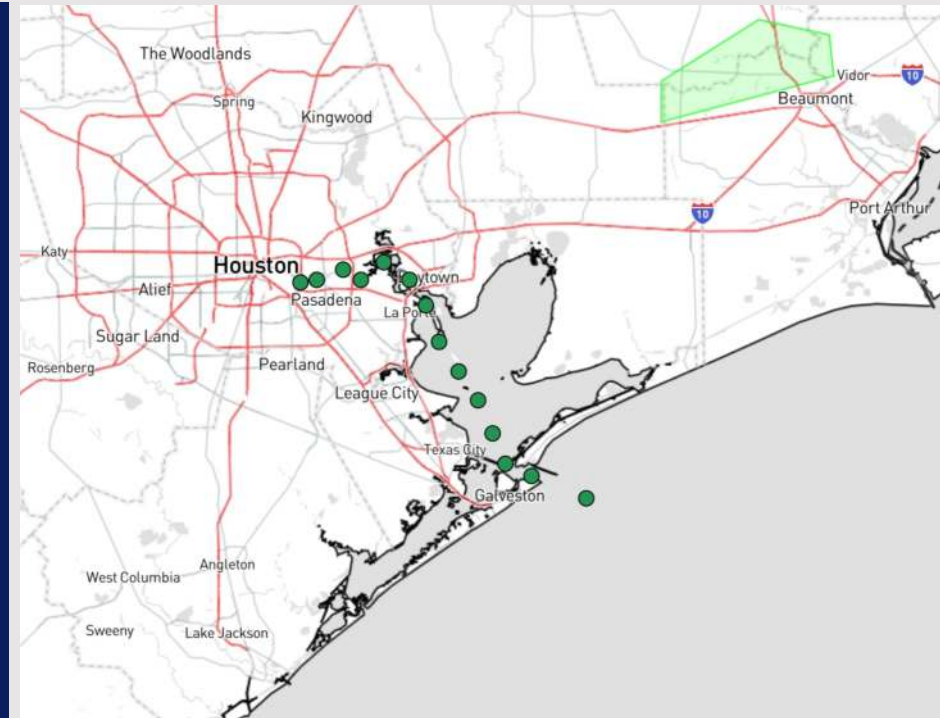
Updated: 11:15 PM CT

Friday, January 31, 2025

Forecaster: Xander Lowry

## Weather Headlines

- Favoring fog risks to continue into the weekend. See fog slides below for more details.
- Winds will remain light throughout the weekend.
- Expecting dry conditions, the next few days will rain chances building back in mid next week.



Current Radar: 11:05 PM CT

As always, please do not hesitate to reach out to us with any forecast questions at **(317)-560-8122**. Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your [Clarity](#) app. Click [here](#) for login assistance.

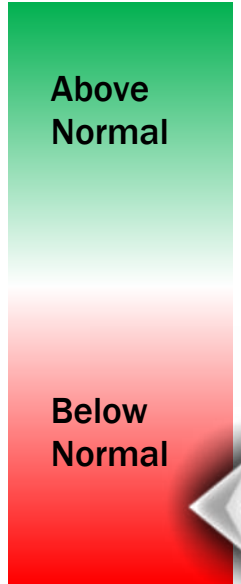
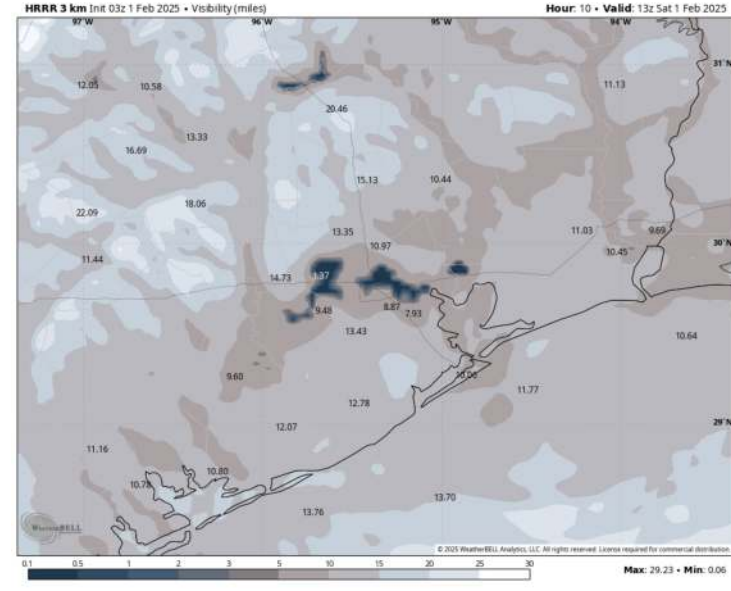
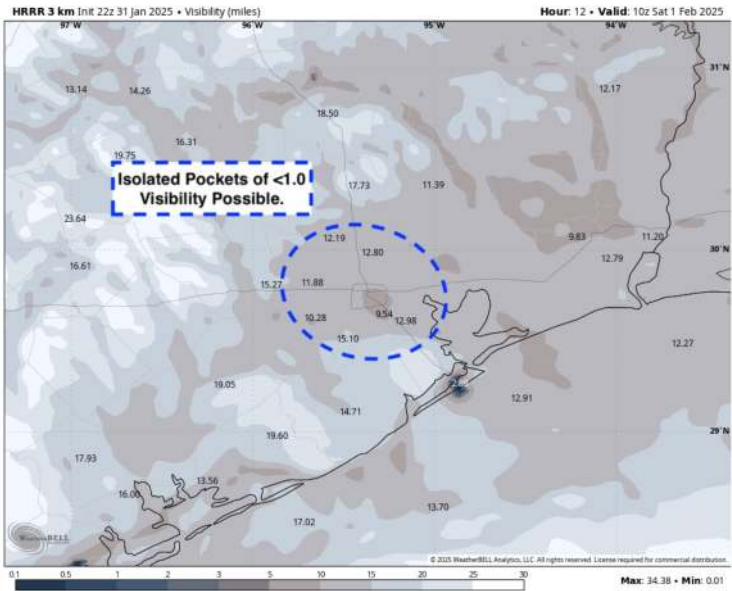


# Houston Pilots Visibility Report



## 4 AM CST SAT VISIBILITY      7 AM CST SAT VISIBILITY

## Confidence



TIMEFRAME DISCUSSED	THREAT
3 AM - 9 AM SAT	Low

- Currently, we are favoring isolated dense fog to begin to form around 3 AM for stations N of 11/12. Isolated pockets where visibility is favored to drop to 0.5 - 1 mile will be possible for stations N of 11/12. Stations N of Morgan's Point will be at the greatest risk of <0.5-mile visibility.
- Expecting this fog risk to begin to break up, by 9 AM this morning.
- Confidence in exact coverage and exit timing is low currently. Winds calming late SAT AM may cause a few stray pockets of fog to linger within the Bay, delaying "end time".
- The latest data continues to back off from fog threats this morning. While pockets of isolated fog cannot be ruled out, favoring most locations to remain fog-free into the morning.

# Houston Pilots Visibility Report

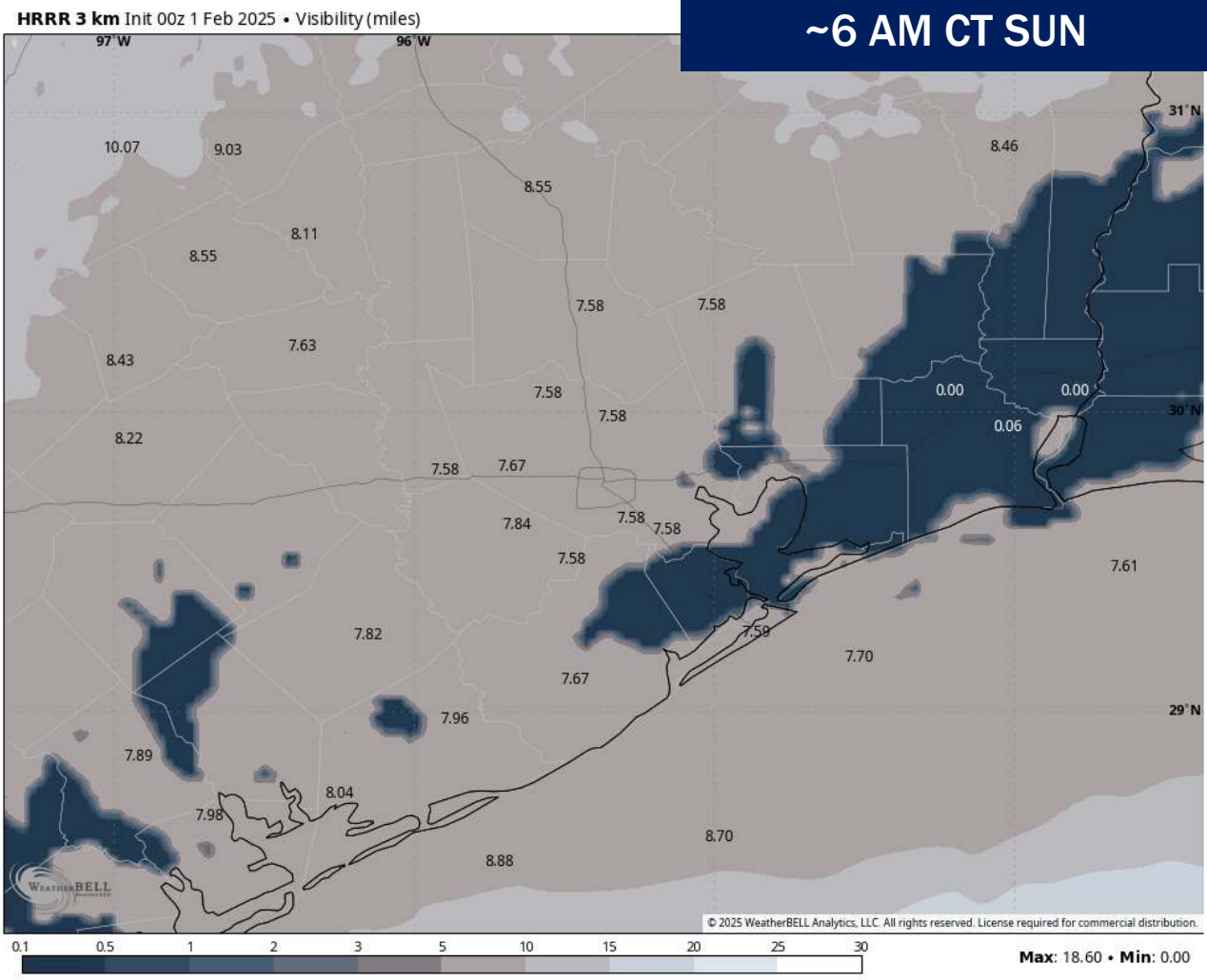


TIMEFRAME DISCUSSED	THREAT
4 AM - 11 AM SUN	Low

## Forecast Confidence



## ~6 AM CT SUN



Watching for a low-end risk for patchy fog reducing visibility for stations 63/64 through 610 Bridge between 4 AM and 11 AM Sunday.

Expecting visibility to be reduced to 0.5 - 1 mile at times with a few pockets of fog reducing visibility to 0.5 mile or less.

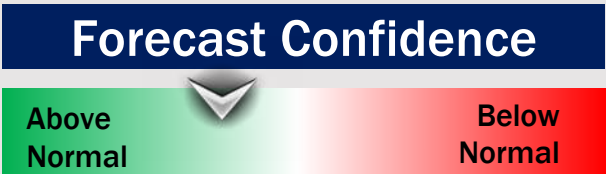
The greatest risk for more widespread fog is favored to remain E of Galveston Bay.

# Houston Pilots Extended Range Visibility Report



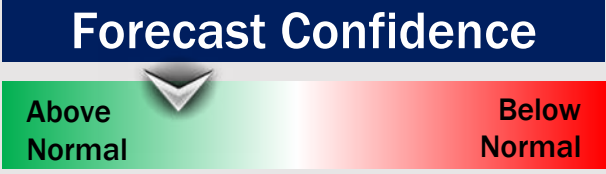
## Tuesday 2/4/25

Watching for sea fog threats for all stations Tuesday AM, with the sea fog risk continuing TUE PM for stations S of Morgan's Point.



## Wednesday 2/5/25

Watching for sea fog threats for all stations WED AM, with risk continuing into WED PM for Stations S. of Morgan's Point.



## Thursday 2/6/25

Watching for sea fog threats for all Stations throughout the day on Thursday.



## Chance for Fog

Tuesday AM	High
Tuesday PM	Medium
Wednesday AM	Medium
Wednesday PM	Medium
Thursday AM	Medium
Thursday PM	High

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Visibility	Sat 12 am	Sat 1 am	Sat 2 am	Sat 3 am	Sat 4 am	Sat 5 am	Sat 6 am	Sat 7 am	Sat 8 am	Sat 9 am	Sat 10 am	Sat 11 am	Sat 12 pm	Sat 1 pm	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	7.9	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	7.9	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	7.9	10	10	10	10	10	10	10	10	10	10	10	10	10	8

**NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only**

# Houston Pilots Wind Chart



**Sustained wind 10 Knots**

**Gusts 15 Knots**

**Wind from the SE**

**Example**

10  
15  
↙

Wind	Sat 12 am	Sat 1 am	Sat 2 am	Sat 3 am	Sat 4 am	Sat 5 am	Sat 6 am	Sat 7 am	Sat 8 am	Sat 9 am	Sat 10 am	Sat 11 am	Sat 12 pm	Sat 1 pm	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm
Houston Pilots N - 610 Bridge	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	2 5 ↘	2 5 ↘	2 6 ↘	3 6 ↘	3 7 ↘	3 7 ↘	5 7 ↘	3 8 ↘	3 8 ↘	5 8 ↘	3 8 ↘
Houston Pilots M - Kinder 1	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	2 5 ↘	2 5 ↘	2 6 ↘	3 6 ↘	3 7 ↘	3 7 ↘	5 7 ↘	3 8 ↘	3 8 ↘	5 8 ↘	3 8 ↘
Houston Pilots L - Greens Bayou	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	2 5 ↘	2 5 ↘	3 6 ↘	3 7 ↘	3 7 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘
Houston Pilots K - Shell Crude	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	2 3 ↘	2 5 ↘	2 5 ↘	3 6 ↘	3 7 ↘	5 7 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘
Houston Pilots J - Lynchburg Ferries	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 5 ↘	2 5 ↘	3 6 ↘	3 7 ↘	3 7 ↘	5 8 ↘	5 8 ↘	5 8 ↘	3 8 ↘	3 8 ↘	3 8 ↘
Houston Pilots I - Exxon 3	3 6 ↘	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 6 ↘	3 6 ↘	3 7 ↘	5 8 ↘	6 9 ↘	6 10 ↘	8 10 ↘	7 10 ↘	7 10 ↘	6 9 ↘	6 9 ↘
Houston Pilots H - Morgans Point	3 6 ↘	3 6 ↘	3 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 6 ↘	3 6 ↘	3 7 ↘	5 8 ↘	6 9 ↘	6 10 ↘	7 10 ↘	7 10 ↘	6 9 ↘	6 9 ↘	6 9 ↘
Houston Pilots G - 75/76	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 6 ↘	3 6 ↘	3 8 ↘	5 8 ↘	6 9 ↘	7 10 ↘	8 12 ↘	8 10 ↘	7 10 ↘	7 10 ↘	6 9 ↘
Houston Pilots F - 63/64	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	2 5 ↘	3 6 ↘	3 6 ↘	3 7 ↘	5 8 ↘	6 9 ↘	6 10 ↘	6 10 ↘	8 10 ↘	7 10 ↘	7 10 ↘	6 9 ↘
Houston Pilots E - 51/52	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 6 ↘	3 6 ↘	3 7 ↘	5 8 ↘	6 8 ↘	6 9 ↘	7 10 ↘	7 10 ↘	6 9 ↘	6 9 ↘	6 9 ↘
Houston Pilots D - 37/38	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 6 ↘	3 6 ↘	3 7 ↘	5 8 ↘	6 8 ↘	6 9 ↘	6 9 ↘	6 9 ↘	6 9 ↘	6 9 ↘	6 9 ↘
Houston Pilots C - 25/26	3 6 ↘	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 5 ↘	3 6 ↘	3 6 ↘	3 7 ↘	5 7 ↘	6 8 ↘	6 8 ↘	6 9 ↘	6 9 ↘	6 9 ↘	6 8 ↘	6 8 ↘
Houston Pilots B - 11/12	3 7 ↘	3 6 ↘	3 6 ↘	2 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 7 ↘	5 7 ↘	5 7 ↘	6 8 ↘	6 8 ↘	6 8 ↘	6 8 ↘	5 8 ↘	6 8 ↘
Houston Pilots A - 1 & 2 Bravo	6 8 ↘	5 8 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	5 7 ↘	5 7 ↘	5 7 ↘	6 7 ↘	6 7 ↘	6 7 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	5 6 ↘	6 7 ↘	6 8 ↘	6 9 ↘	6 9 ↘	6 8 ↘	6 8 ↘

**NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides. This data should be used as a guide only.**

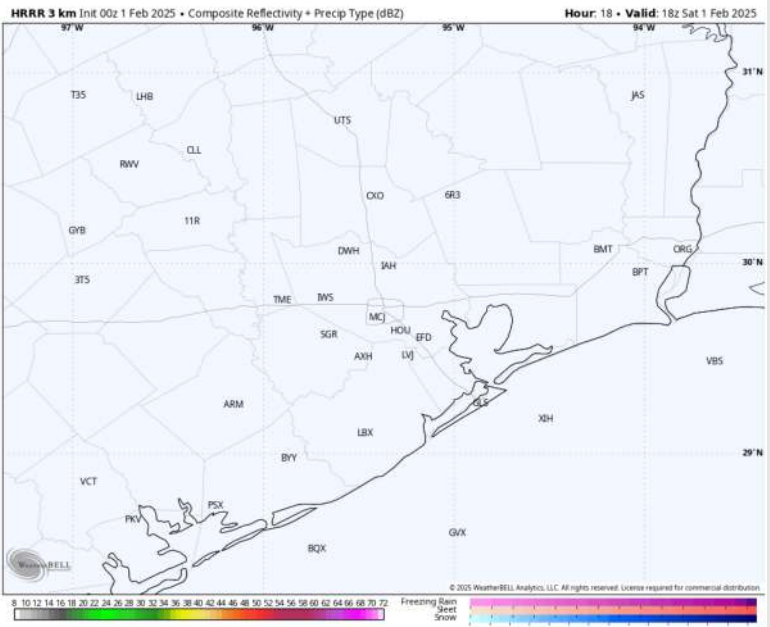
# Houston Pilots: SAT. 2/1/2025



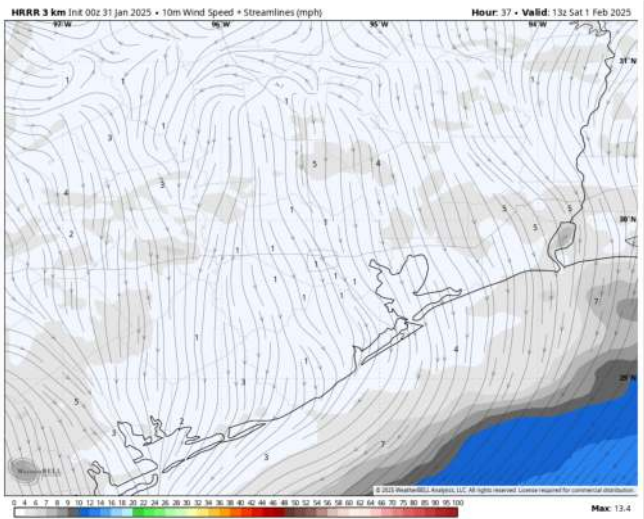
## Forecast Discussion

- Precip:** Favoring dry conditions for today.
- Wind:** Winds will be out of the N to start the day, turning clockwise throughout the day to end up out of the S/SE by 3 PM. **N of Morgan's Point:** Winds will be 1 – 5 kts for all of the day today. **S of Morgan's Point:** Winds will be at 2 – 7 kts for all of today.
- High Temps:** **N of Morgan's Point:** Near 70 F. **S of Morgan's Point:** Upper 50s F to low 60s F.
- Visibility:** Monitoring a Non-Sea Fog risk for Stations N of Station 11/12 this AM. Check the corresponding visibility slide for more info.

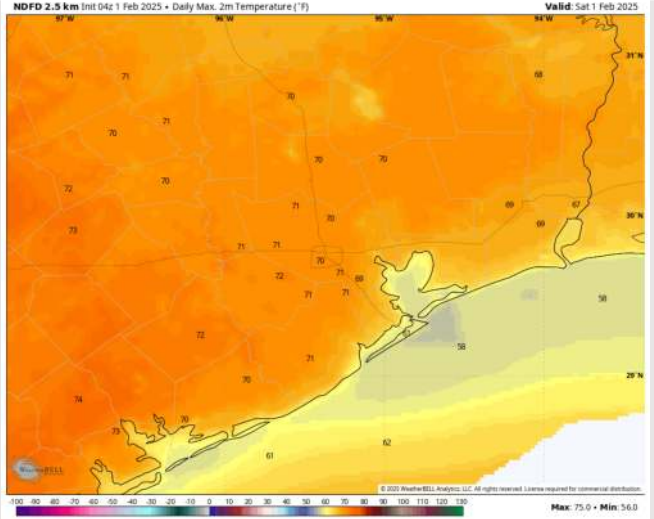
## Precip Image: 12 PM CT



Wind Speed 11 AM CT



High Temps Today



# Houston Pilots: SUN. 2/2/2025



## Forecast Discussion

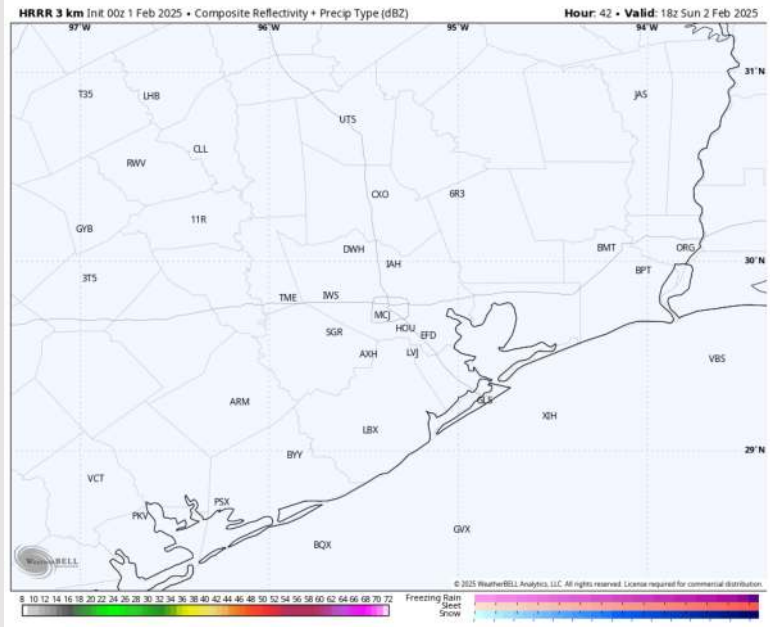
**Precip:** Favoring dry conditions for Sunday.

**Wind:** Winds will be out of the S/SE throughout Sunday. **N of Morgan's Point:** Winds will be at 3 – 8 kts throughout the day on Sunday. **S of Morgan's Point:** Winds will be at 4 – 9 kts through 8 PM before slightly increasing to 6 – 11 kts for the rest of Sunday.

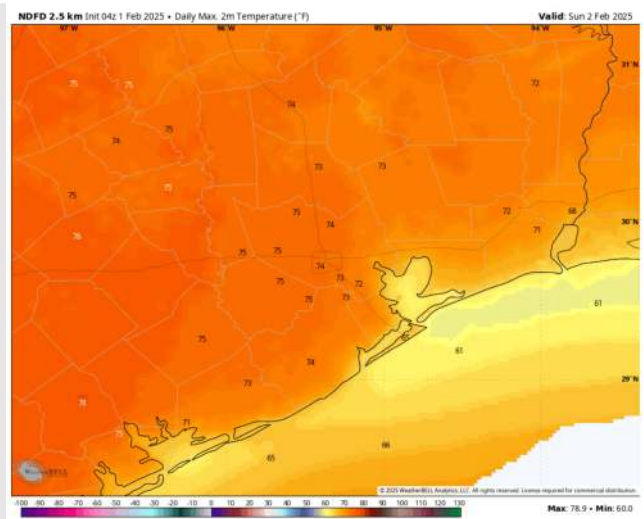
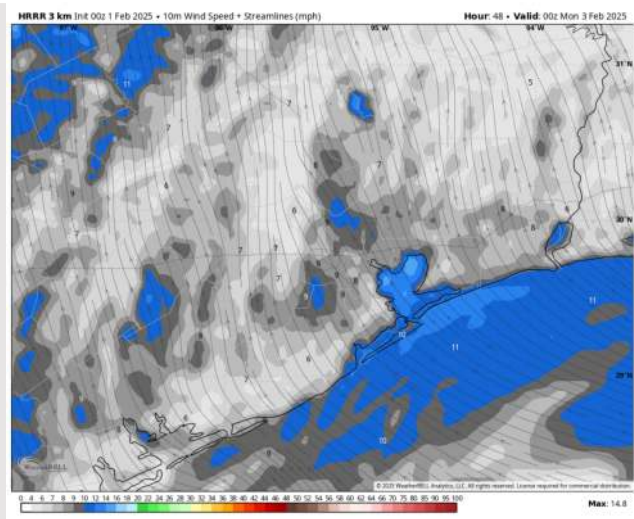
**High Temps:** **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Lower 60s F.

**Visibility:** Watching for a patchy non-sea fog threat Sunday AM. See the visibility slide.

## Precip Image: 12 PM CT



Wind Speed:  
6 PM CT



High Temps  
Sunday



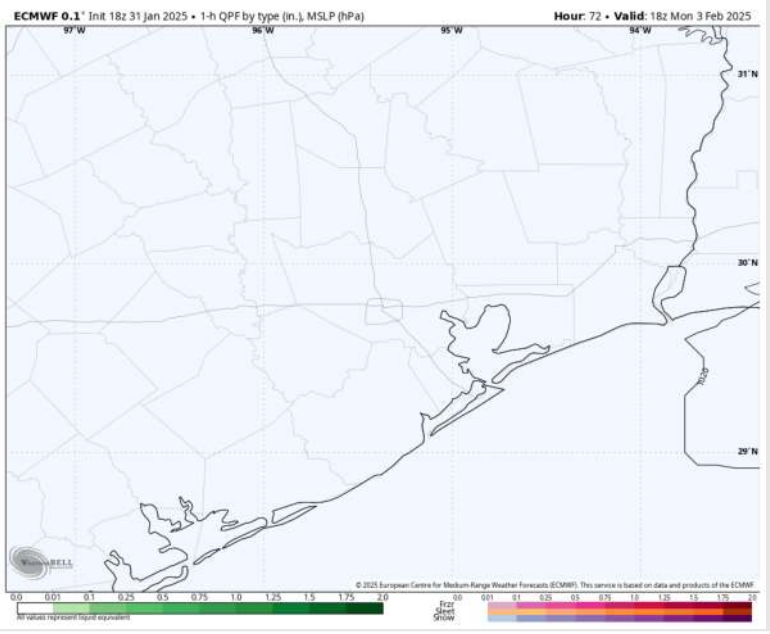
# Houston Pilots: MON. 2/3/2025



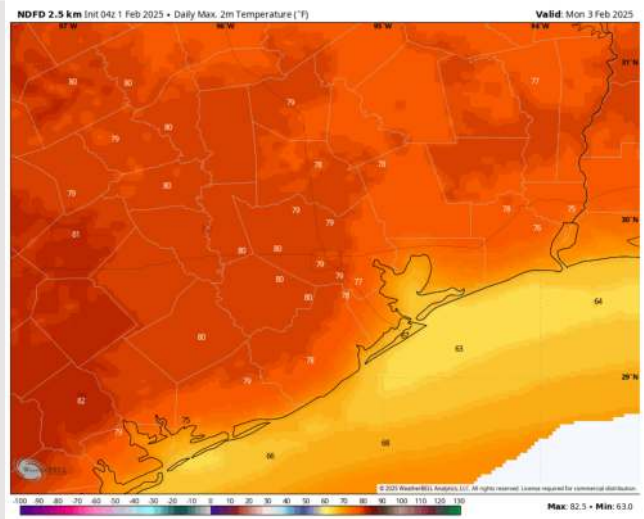
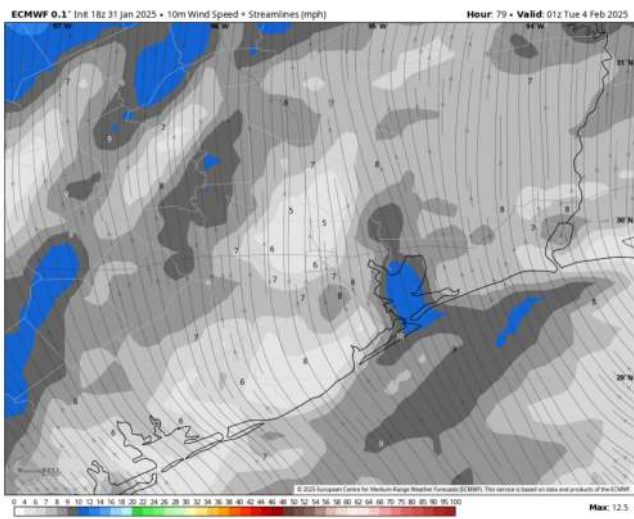
## Forecast Discussion

- Precip:** Favoring dry conditions for Monday.
- Wind:** Winds will be out of the S/SE throughout the day on Monday.
- N of Morgan's Point:** Winds will be at 3 – 8 kts throughout the day on Monday.
- S of Morgan's Point:** Winds will be at 5 – 10 kts throughout Monday.
- High Temps:** N of Morgan's Point: Upper 70 near 80 F. S of Morgan's Point: Low 60s F.
- Visibility:** Monitoring the potential for sea fog for all stations Monday, with the best risk being MON PM for stations S of Morgan's Point.

## Precip Image: 12 PM CT



Wind Speed:  
7 PM CT

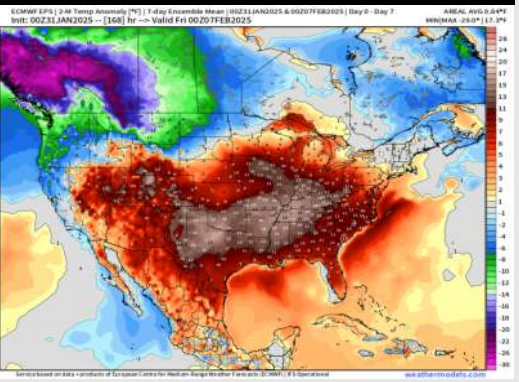


High Temps  
Monday

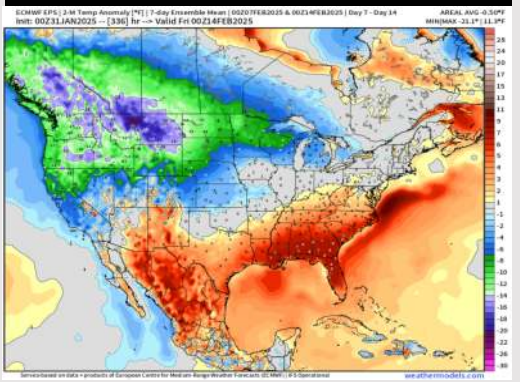
# Houston Pilots: 2/1/25



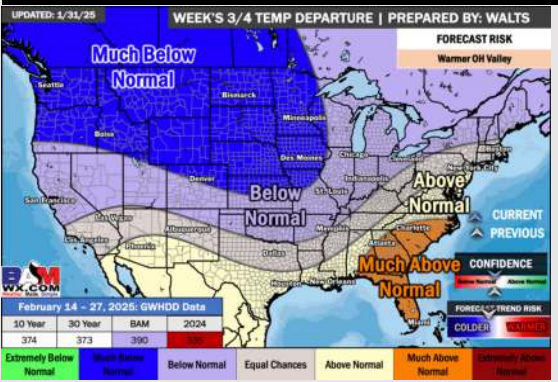
### Next 7 Day Temperature Departure



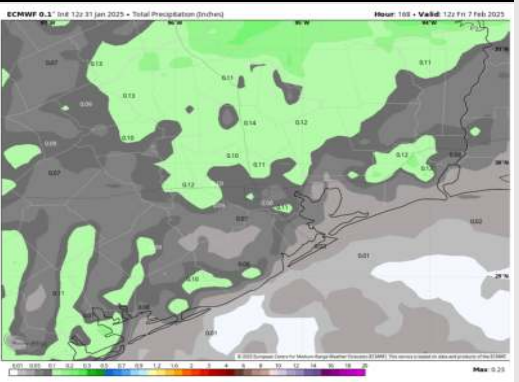
### 8-14 Day Temperature Departure



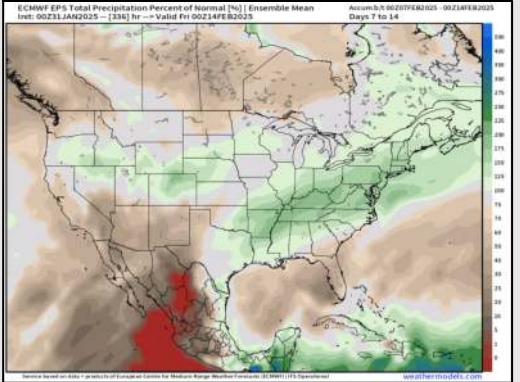
### 15-30 Day Temperature Departure



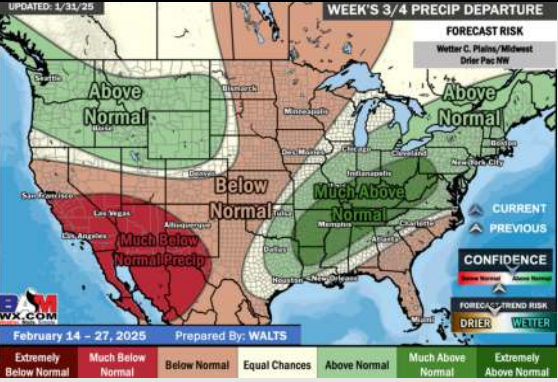
### Next 7 Day Total Precipitation



### 8-14 Day % of Average Precip.



### 15-30 Day % of Average Precip.



- Temps are expected to be above normal for the week ahead. Drier conditions favored over the weekend with rain chances picking up beyond TUE.
- Above normal temp and near normal rainfall are expected for week 2.
- Above normal temperatures and near normal precipitation chances are expected for the weeks 3/4 timeframe.