

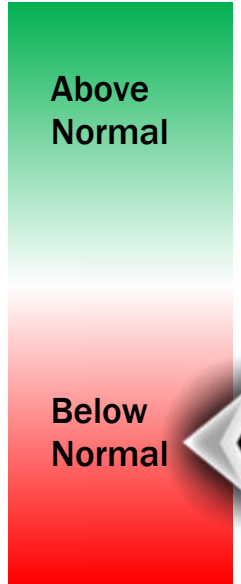
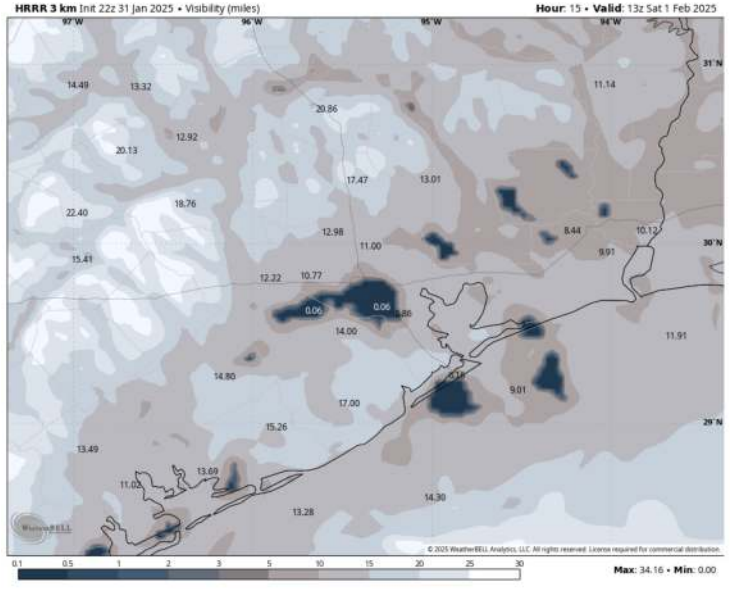
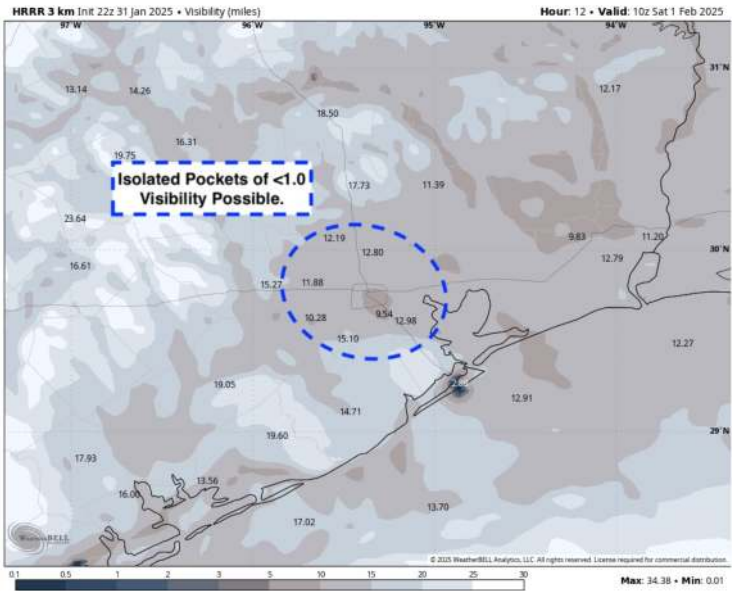


# Houston Pilots Visibility Report



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

## Confidence



TIMEFRAME DISCUSSED	THREAT
3 AM - 11 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 gradually break up, slightly improving visibility, after 9 AM however will not "clear out" until closer to 10-11 AM.
- 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".

# Houston Pilots Visibility Report

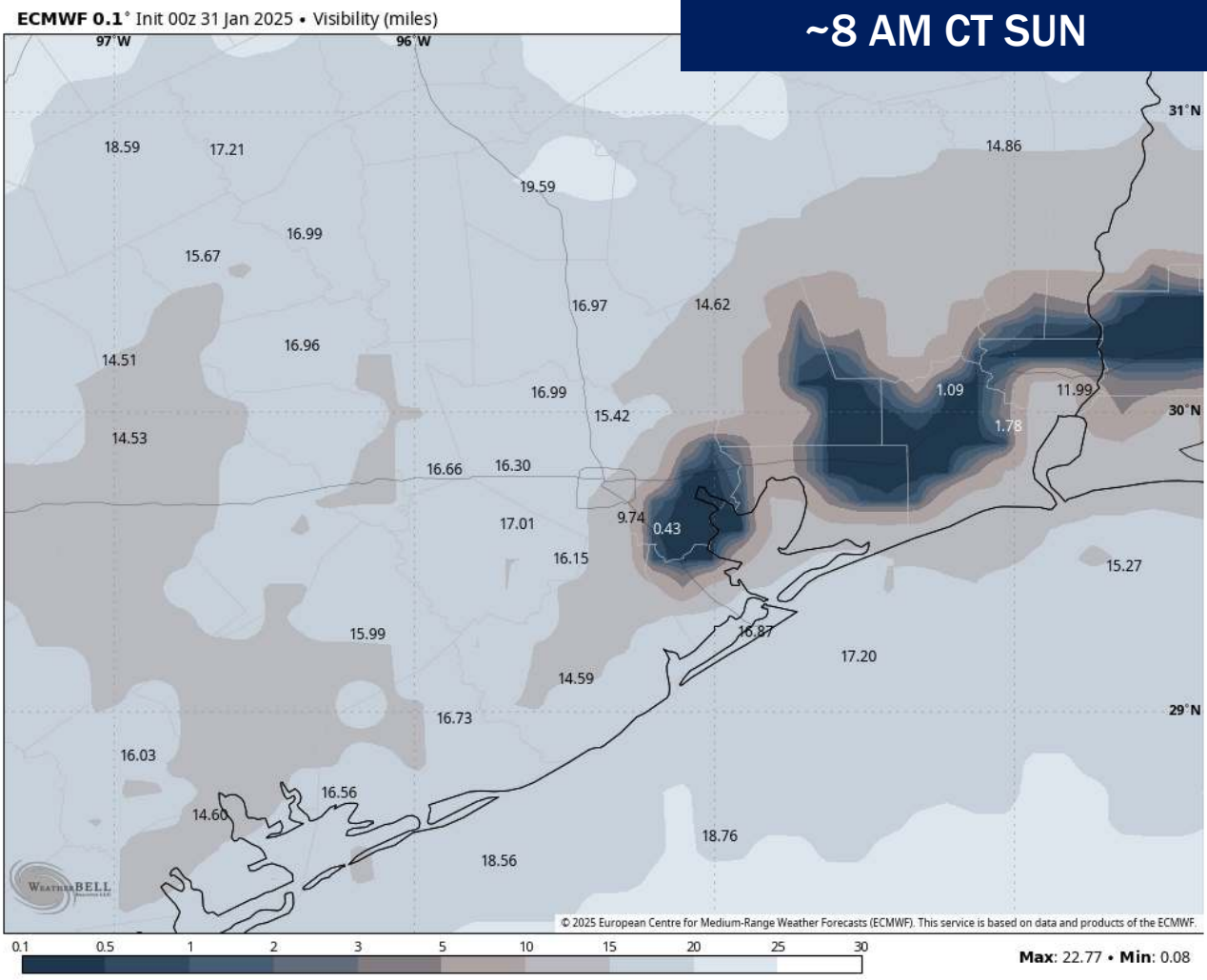


TIMEFRAME DISCUSSED	THREAT
4 AM - 11 AM SUN	Low

### Forecast Confidence

Above Normal Below Normal

**~8 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



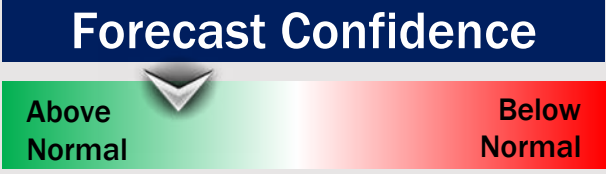
## Monday 2/3/25

Monitoring a patchy sea fog risk for Stations S of Morgan's Point for Monday AM, with a slightly greater risk Monday PM



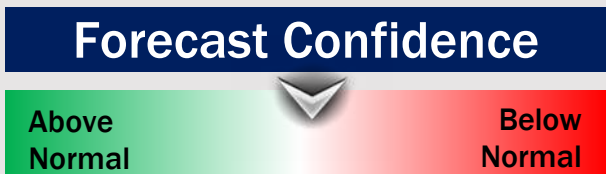
## Tuesday 2/4/25

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 Stations S. of Morgan's Point throughout the day on Wednesday.



## Chance for Fog

Monday AM	Low-End
Monday PM	Medium
Tuesday AM	High
Tuesday PM	Medium
Wednesday AM	Medium
Wednesday PM	Medium

# Houston Pilots Visibility Chart (miles)



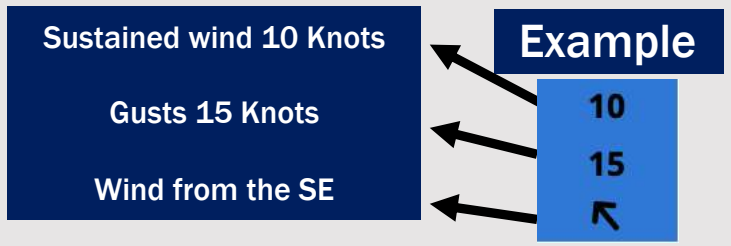
## Forecast Confidence



Visibility	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 pm	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	8	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	9	9	8	8	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	9	9	8	8	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	9	9	8	8	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	9	9	8	8	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	9	9	8	8	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	9	9	8	8	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	8	6.9	6.9	5.9	9	10	9	10
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6.9	6.9	5.9	9	10	9	10
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	6.9	5.9	9	10	8	10
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6.9	5.9	9	10	7	9
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	9	10	6	8
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	5.9	9	10	4	6
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6.9	9	10	5	7

**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



Wind	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 pm	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	
Houston Pilots N - 610 Bridge	12 23 ↘	10 22 ↘	10 20 ↘	9 18 ↘	8 15 ↘	6 12 ↘	5 9 ↘	3 8 ↘	3 7 ↘	3 6 ↘	2 6 ↘	2 6 ↘	2 5 ↘	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	2 5 ↘	2 5 ↘
Houston Pilots M - Kinder 1	12 23 ↘	10 22 ↘	10 20 ↘	9 18 ↘	8 15 ↘	6 12 ↘	5 9 ↘	3 8 ↘	3 7 ↘	3 6 ↘	2 6 ↘	2 6 ↘	2 5 ↘	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 5 ↘	2 5 ↘
Houston Pilots L - Greens Bayou	12 23 ↘	10 22 ↘	10 20 ↘	9 18 ↘	8 15 ↘	6 12 ↘	5 9 ↘	3 8 ↘	3 7 ↘	3 6 ↘	2 6 ↘	2 6 ↘	2 5 ↘	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 5 ↘	2 5 ↘
Houston Pilots K - Shell Crude	12 22 ↘	10 21 ↘	10 20 ↘	9 17 ↘	8 15 ↘	6 12 ↘	5 9 ↘	3 8 ↘	3 7 ↘	3 6 ↘	2 6 ↘	2 6 ↘	2 5 ↘	2 5 ↘	2 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	2 5 ↘	2 5 ↘
Houston Pilots J - Lynchburg Ferries	12 22 ↘	10 21 ↘	10 20 ↘	9 17 ↘	8 14 ↘	6 10 ↘	5 9 ↘	3 8 ↘	3 7 ↘	3 6 ↘	2 6 ↘	2 6 ↘	2 5 ↘	1 5 ↘	1 5 ↘	1 5 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 3 ↘	1 5 ↘	1 5 ↘
Houston Pilots I - Exxon 3	13 22 ↘	13 21 ↘	12 20 ↘	10 17 ↘	9 15 ↘	8 12 ↘	7 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	3 6 ↘
Houston Pilots H - Morgans Point	13 22 ↘	12 21 ↘	12 20 ↘	10 17 ↘	9 15 ↘	8 12 ↘	7 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	3 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	2 5 ↘	3 6 ↘
Houston Pilots G - 75/76	13 23 ↘	13 21 ↘	12 20 ↘	10 18 ↘	10 15 ↘	8 13 ↘	8 10 ↘	7 10 ↘	6 9 ↘	6 8 ↘	6 8 ↘	5 7 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 5 ↘	3 5 ↘	3 5 ↘	2 5 ↘	3 5 ↘	3 6 ↘
Houston Pilots F - 63/64	13 23 ↘	12 21 ↘	10 20 ↘	10 17 ↘	9 15 ↘	8 13 ↘	8 10 ↘	7 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	2 5 ↘	3 6 ↘
Houston Pilots E - 51/52	13 22 ↘	12 21 ↘	10 20 ↘	10 16 ↘	9 14 ↘	8 12 ↘	8 10 ↘	7 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘
Houston Pilots D - 37/38	13 22 ↘	12 21 ↘	10 20 ↘	10 16 ↘	9 14 ↘	8 12 ↘	7 10 ↘	7 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘
Houston Pilots C - 25/26	13 22 ↘	13 21 ↘	12 20 ↘	10 16 ↘	9 15 ↘	8 12 ↘	7 10 ↘	7 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	5 7 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘
Houston Pilots B - 11/12	13 21 ↘	13 20 ↘	10 18 ↘	10 16 ↘	8 14 ↘	8 12 ↘	7 10 ↘	6 10 ↘	6 9 ↘	6 8 ↘	5 8 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 6 ↘	3 6 ↘
Houston Pilots A - 1 & 2 Bravo	15 23 ↘	13 21 ↘	13 20 ↘	10 17 ↘	10 16 ↘	9 14 ↘	8 13 ↘	8 13 ↘	8 12 ↘	7 10 ↘	6 9 ↘	6 8 ↘	6 8 ↘	6 8 ↘	6 8 ↘	6 7 ↘	6 7 ↘	6 7 ↘	6 7 ↘	6 7 ↘	6 7 ↘	6 7 ↘	5 8 ↘	5 8 ↘	3 6 ↘

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# Houston Pilots: FRI. 1/31/2025



## Forecast Discussion

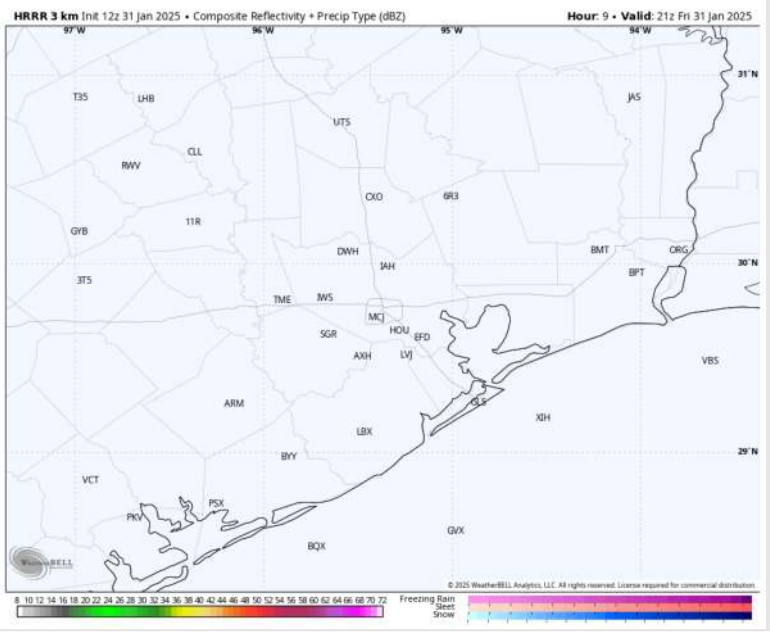
**Precip:** Favoring dry conditions for the rest of the day.

**Wind:** Winds will be out of the NW for the remainder of the day. **N of Morgan's Point:** Winds will be at 7 – 12 kts throughout the PM. **S of Morgan's Point:** Winds will be at 7 – 12 kts for the rest of the day. **Wind gusts of 20 – 25 kts will be possible for all Stations until 6PM.**

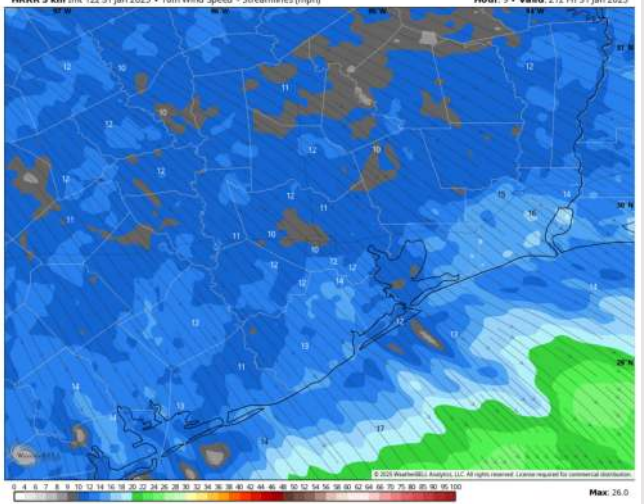
**Low Temps:** **N of Morgan's Point:** Upper 40 F. **S of Morgan's Point:** Upper 50s / Low 50s F.

**Visibility:** Favoring clear conditions for the rest of today. **Watching early SAT AM for the next non-sea fog risk.**

## Precip Image: 3 PM CT

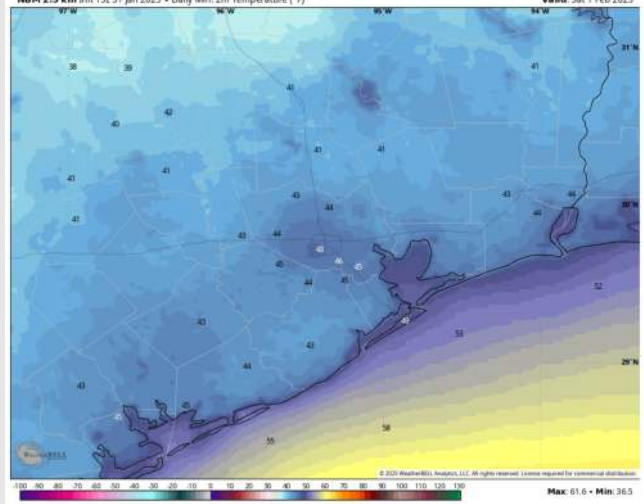


HRRR 3 km Init 12z 31 Jan 2025 • 10m Wind Speed + Streamlines (mph) Hour: 9 • Valid: 21z Fri 31 Jan 2025



Wind Speed: 3 PM CT

NBM 2.5 km Init 15z 31 Jan 2025 • Daily Min. 2m Temperature (°F) Valid: Sat 1 Feb 2025



Low Temps SAT AM

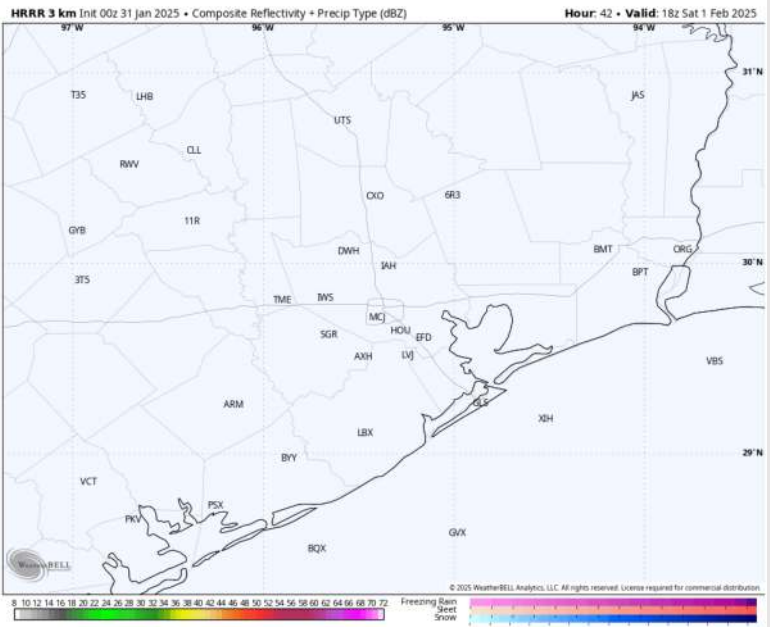
# Houston Pilots: SAT. 2/1/2025



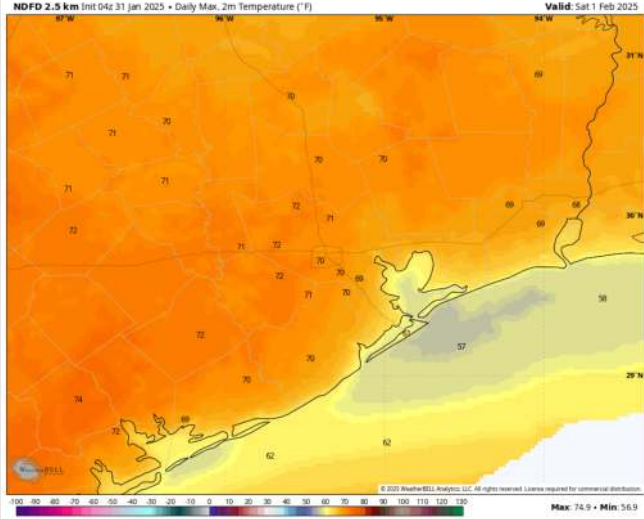
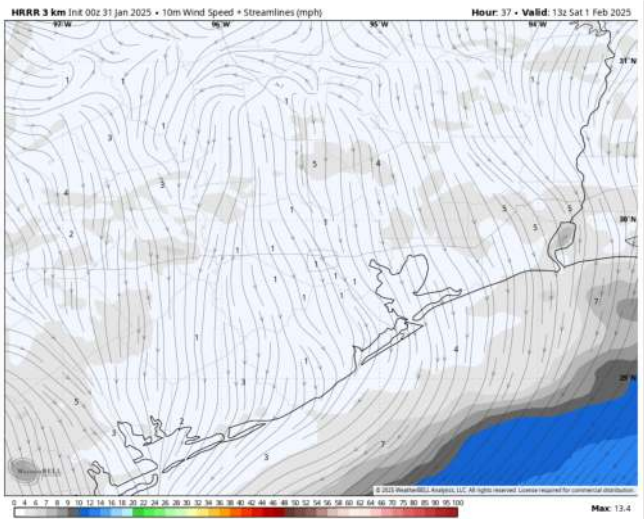
## Forecast Discussion

- Precip:** Favoring dry conditions for Saturday.
- Wind:** Winds will 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 Saturday. **S of Morgan's Point:** Winds will be at 2 – 7 kts for all of Saturday.
- 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 Saturday AM. Check the corresponding visibility slide for more info.

## Precip Image: 12 PM CT



Wind Speed  
7 AM CT



High Temps  
Saturday



# Houston Pilots: SUN. 2/2/2025



## Forecast Discussion

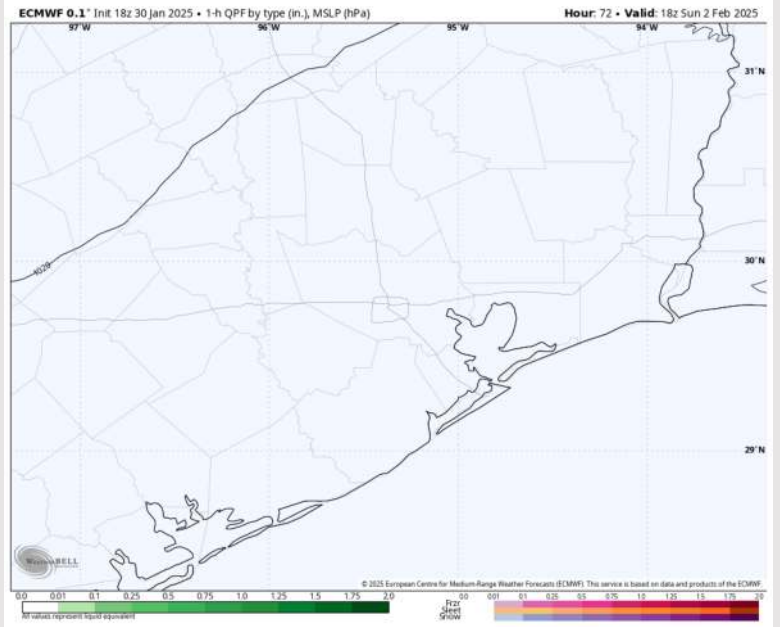
**Precip:** Favoring dry conditions for Sunday.

**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.

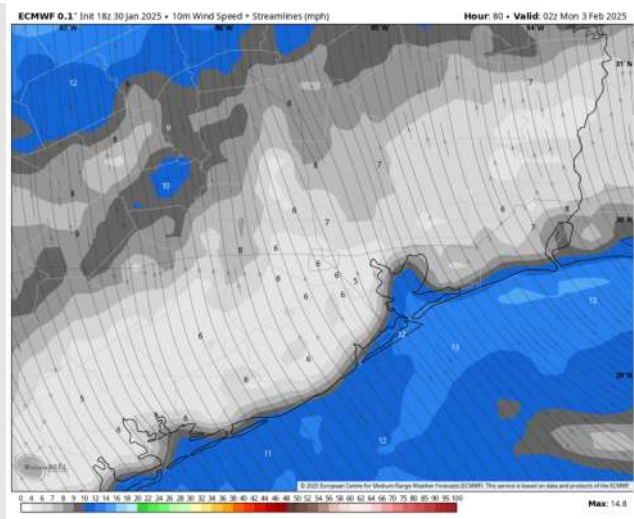
**High Temps:** **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Lower 60s F.

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

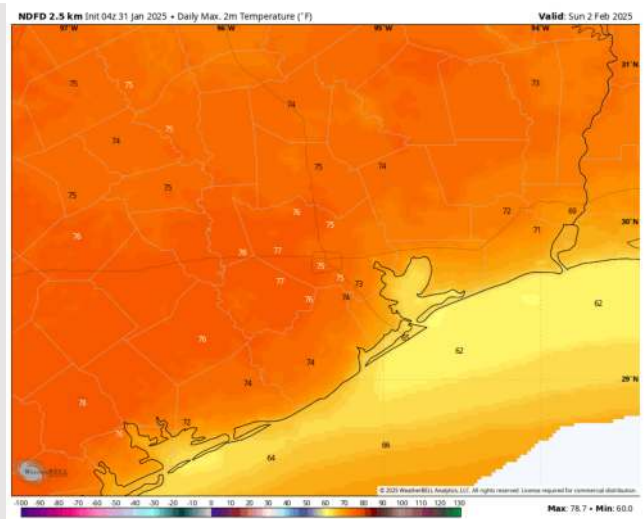
## Precip Image: 12 PM CT



Wind Speed:  
8 PM CT



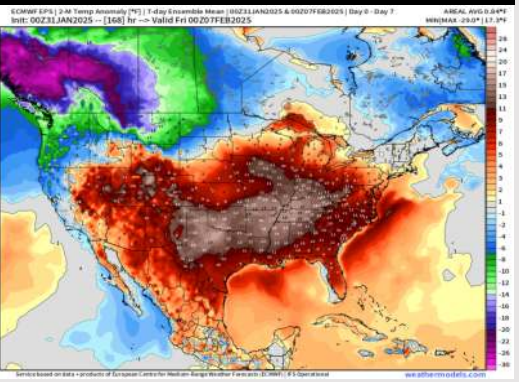
High Temps  
Sunday



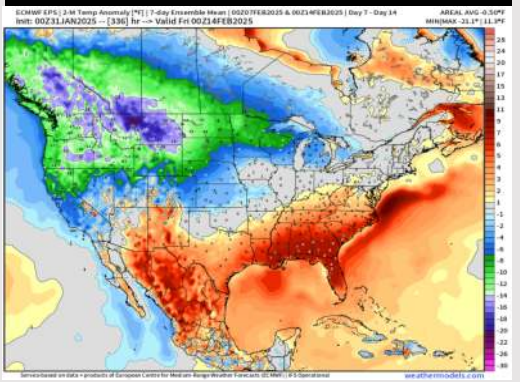
# Houston Pilots: 1/31/25



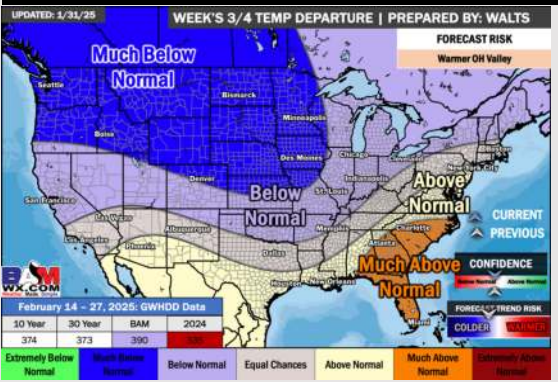
**Next 7 Day Temperature Departure**



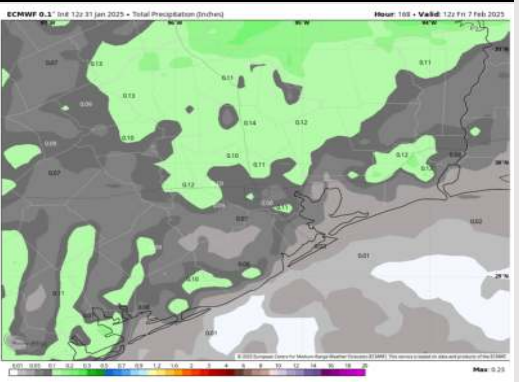
**8-14 Day Temperature Departure**



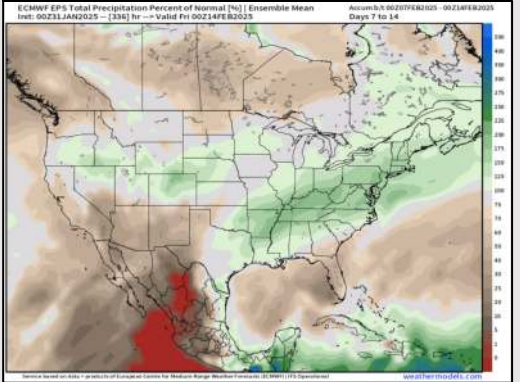
**15-30 Day Temperature Departure**



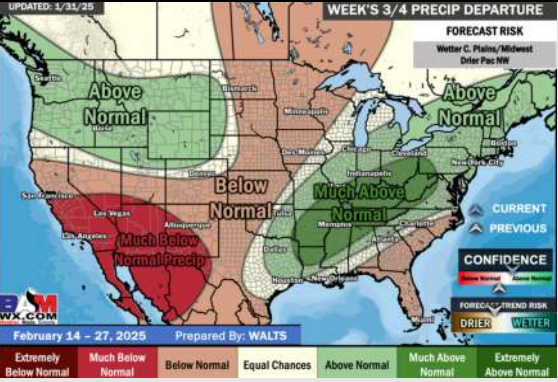
**Next 7 Day Total Precipitation**



**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.