

# Houston Pilots Forecast Package



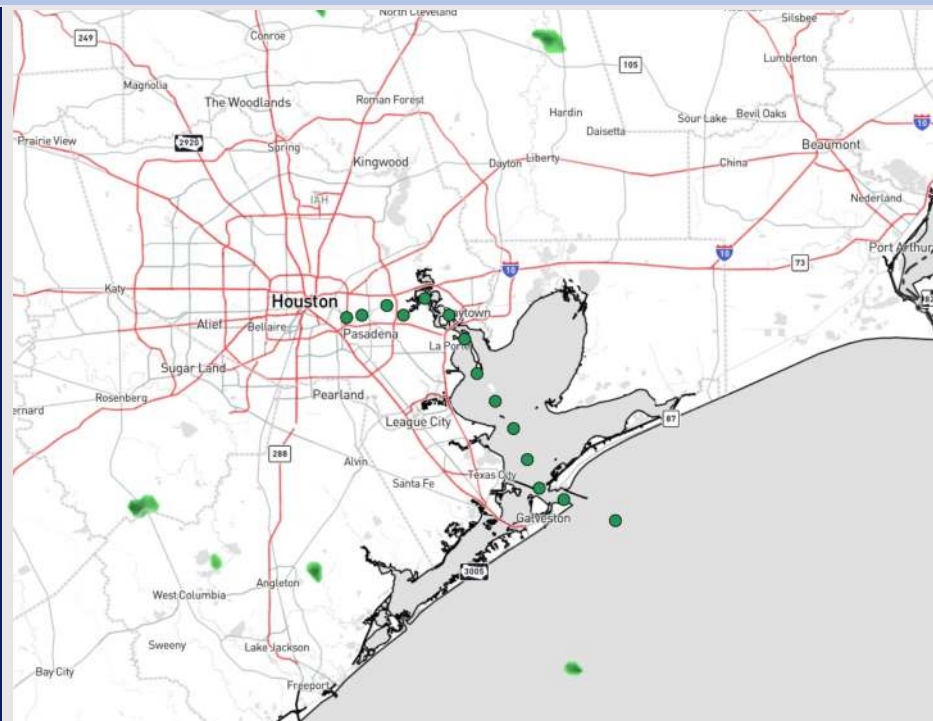
Updated: 11:30 PM CT

Wednesday, December 25, 2024

Forecaster: John Kemper

## Weather Headlines

- **Scattered storm risks will push across all stations with strong/severe risks from 12PM – 9PM today. Best potential for severe winds / tornadoes will begin after 3PM.**
- **Isolated to patchy fog risks will be in play this AM through Friday AM. See visibility graphics for more details.**



**Current Radar: 10:50 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.**

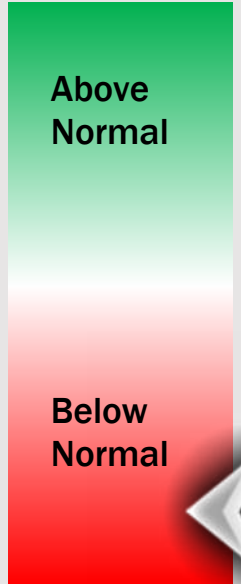
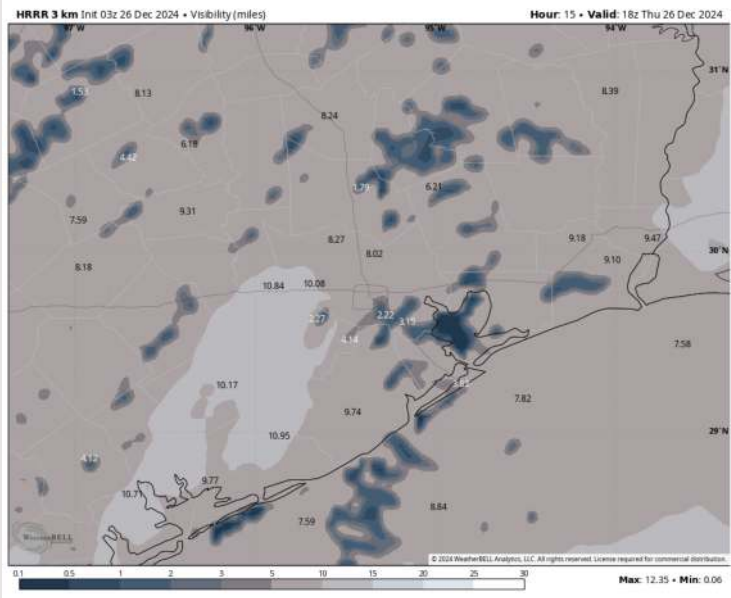
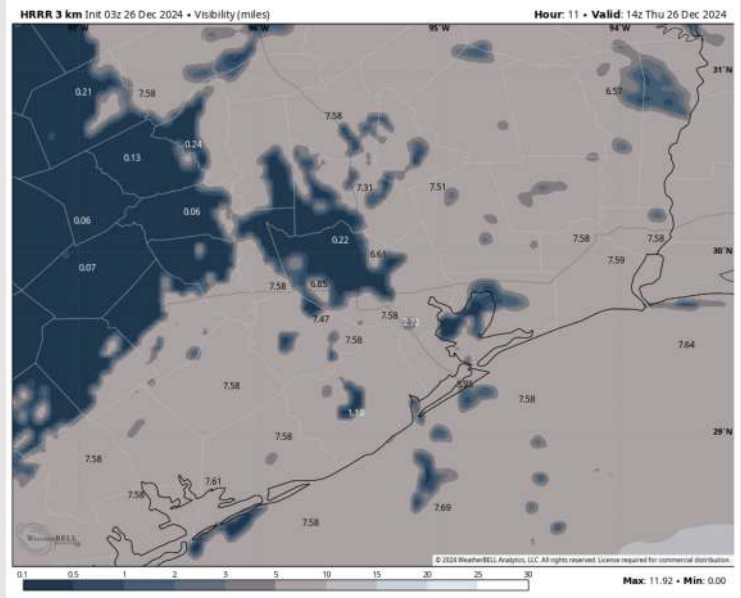


# Houston Pilots Visibility Report



## 8 AM CST THU VISIBILITY      12 PM CST THU VISIBILITY

## Confidence



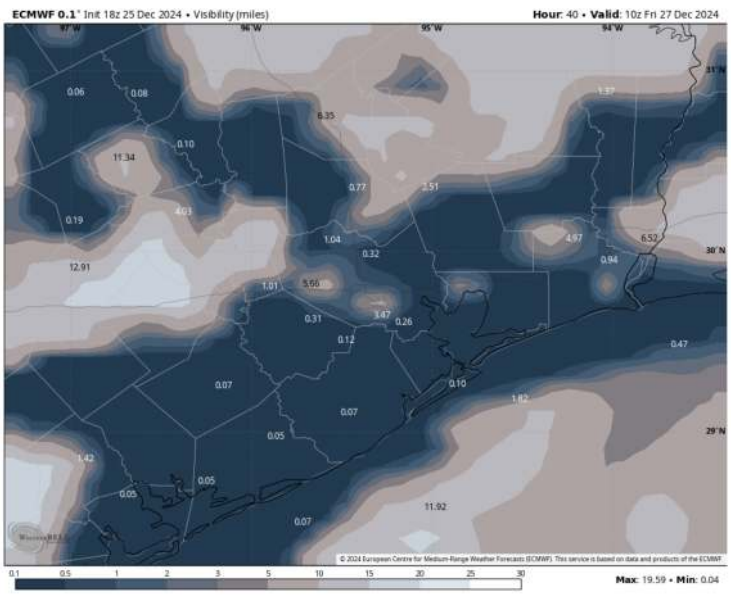
TIMEFRAME DISCUSSED	THREAT
4AM to 1 PM THU	Low

- Isolated pockets of fog will be possible for all stations. Confidence is below normal low on the exact timing of when fog (if any) will develop.
- Visibilities of less than 2 miles will be possible in isolated fashion.
- The greatest timeframe of risk is going to be between 7 – 10 AM Thursday. Isolated sea fog risks will also be accompanied by downpours, making this a lower threat overall.
- Any fog that develops should burn off by 1PM THU at the latest for all stations.

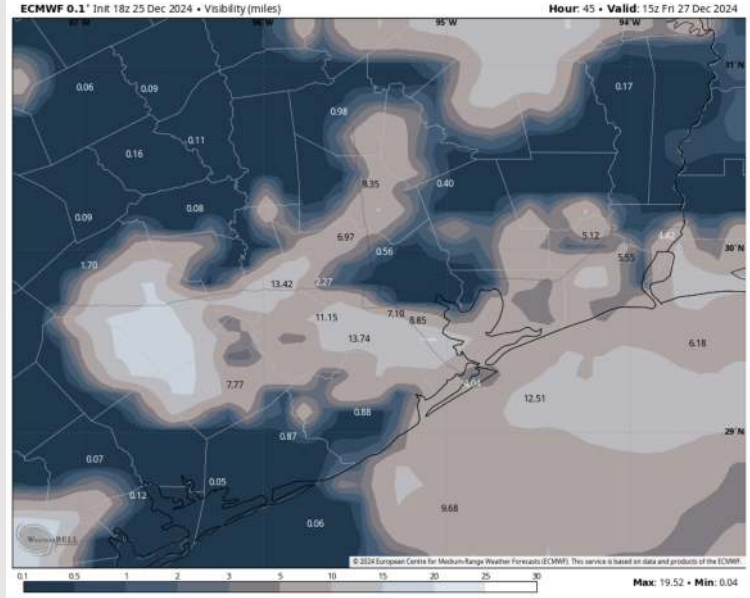
# Houston Pilots Visibility Report



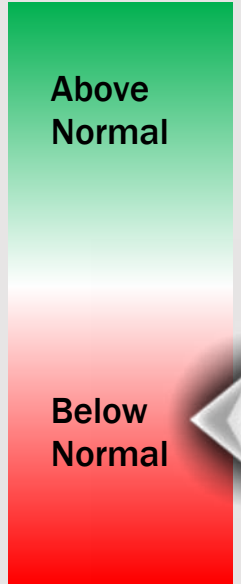
## 4 AM CST FRI VISIBILITY



## 9 AM CST FRI VISIBILITY



## Confidence



TIMEFRAME DISCUSSED	THREAT
2 AM FRI – 11 AM FRI	Low-Medium

- Patchy fog will be favored for all stations, with best potential from 3AM – 9AM. By 11AM, fog will gradually begin to break up and dissipate.
- Visibilities of less than 2 miles will be favored, with localized visibilities of less than 1/2 mile to be possible, mainly for stations N of Morgan’s point.
- Confidence is slightly lower in terms of how quickly fog will develop AND how quickly it can expand to include all stations.

# Houston Pilots Extended Range Visibility Report



## Sunday 12/29/24

Not favoring any fog concerns for Sunday.



## Monday 12/30/24

Monitoring for a low end, isolated sea fog risk for Monday AM. Confidence is low.



## Tuesday 12/31/24

Monitoring for a low end, isolated sea fog risk for Tuesday AM. Confidence is low.



## Chance for Fog

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Low
Monday PM	Unlikely
Tuesday AM	Low
Tuesday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



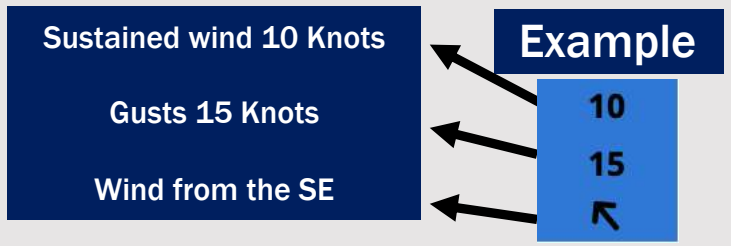
## Forecast Confidence



Visibility	Wed 12 am	Wed 1 am	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	Wed 1 pm	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm
Houston Pilots N - 610 Bridge	10	10	6.9	4.9	1.6	2.5	2.9	4.9	3.9	3.9	4.9	7.9	10	10	10	10	10	10	10	10	10	9	6.9	6.9
Houston Pilots M - Kinder 1	10	10	6.9	4.9	1.6	2.5	2.9	4.9	3.9	3.9	4.9	7.9	10	10	10	10	10	10	10	10	10	9	6.9	6.9
Houston Pilots L - Greens Bayou	10	10	6.9	4.9	1.6	2.5	2	3.9	3.9	3.9	4.9	6.9	10	10	10	10	10	10	10	10	10	9	6.9	6.9
Houston Pilots K - Shell Crude	10	10	6.9	4.9	1.1	2.5	2	3.9	3.9	3.9	4.9	6.9	10	10	10	10	10	10	10	10	10	9	6.9	5.9
Houston Pilots J - Lynchburg Ferries	10	10	6.9	4.9	1.6	2.5	2	2.9	3.9	3.9	4.9	6.9	10	10	10	10	10	10	10	10	10	9	6.9	6.9
Houston Pilots I - Exxon 3	10	7.9	6.9	4.9	1.1	2.5	2	1.6	3.9	3.9	4.9	6.9	10	10	10	10	10	10	10	10	10	9	6.9	5.9
Houston Pilots H - Morgans Point	10	7.9	6.9	4.9	1.1	2	2	1.6	3.9	3.9	4.9	7.9	10	10	10	10	10	10	10	10	10	9	6.9	5.9
Houston Pilots G - 75/76	10	10	10	10	1.1	2	2	1.6	2.9	3.9	4.9	7.9	10	10	10	10	10	10	10	10	10	7.9	8	9
Houston Pilots F - 63/64	10	10	10	10	2.5	1.1	2	1.6	2.9	3.9	4.9	7.9	10	10	10	10	10	10	10	10	10	7.9	8	8
Houston Pilots E - 51/52	10	10	10	10	10	1.1	1.1	2	2.9	3.9	6.9	7.9	10	10	10	10	10	10	10	10	10	7.9	8	8
Houston Pilots D - 37/38	10	10	10	10	10	1.1	1.1	2	2.9	3.9	6.9	7.9	10	10	10	10	10	10	10	10	10	7.9	8	8
Houston Pilots C - 25/26	10	10	10	10	10	1.1	1.1	2	2.9	2.9	6.9	7.9	10	10	10	10	10	10	10	10	10	6.9	8	8
Houston Pilots B - 11/12	10	10	10	10	10	1.1	2.5	2	2.9	2.9	6.9	5.9	6.9	10	10	10	10	10	10	10	10	6.9	9	8
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	2.9	2.9	2.5	2.5	4.9	10	9	6.9	10	10	10	10	10	9	10	9	6.9	9	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



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

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## Forecast Discussion

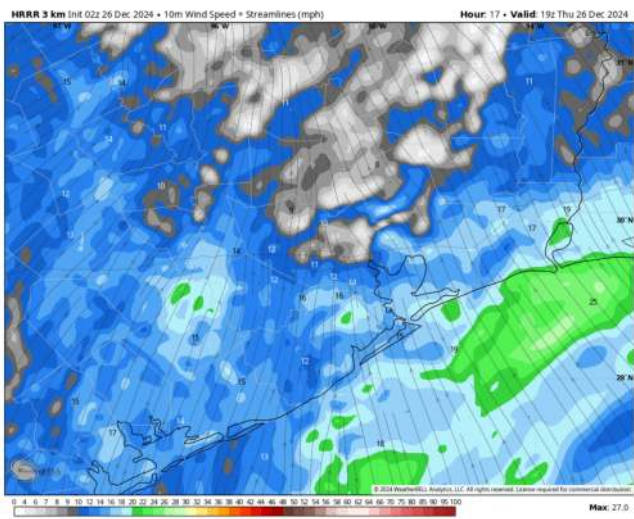
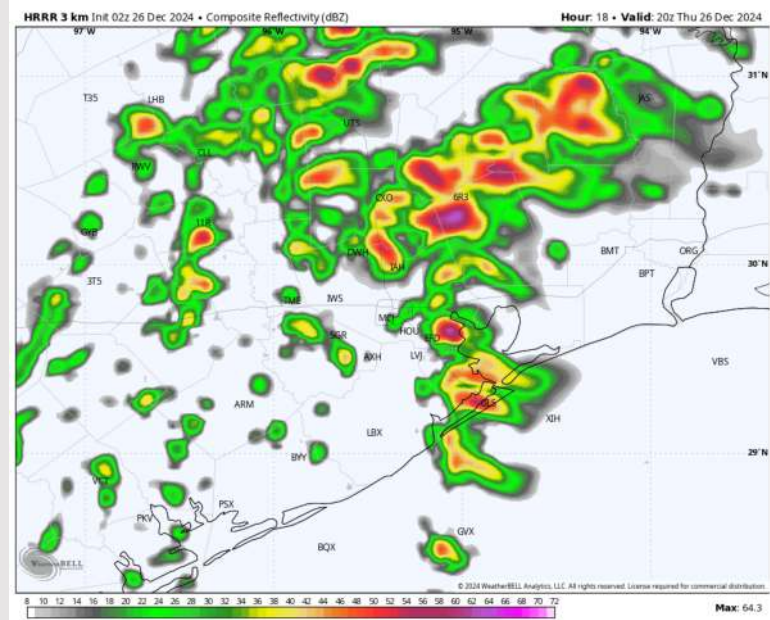
**Precip:** Isolated (20%) showers in play for all Stations between 3 AM and 12 PM. From 12PM – 6PM, expect scattered storms to be in play (60%), with widespread storms favored from 6PM – 9PM as the front works through. **Strong to severe storms will be favored, especially from 3PM – 9PM, with gusty winds, a few tornadoes, and large hail as the primary hazards.**

**Wind:** Winds direction will be out of the ESE / SSE for the entire day. **N of Morgan's Point:** Winds will be at 4 – 9 kts throughout today. **S of Morgan's Point:** Winds will be at 4 – 9 kts through 10 AM, increasing to 9– 14 kts for the rest of the day. **A few strong to severe gusts of 35 - 50kts can't be ruled out from storms from 12PM – 9PM, with greatest potential from 3PM-9PM.**

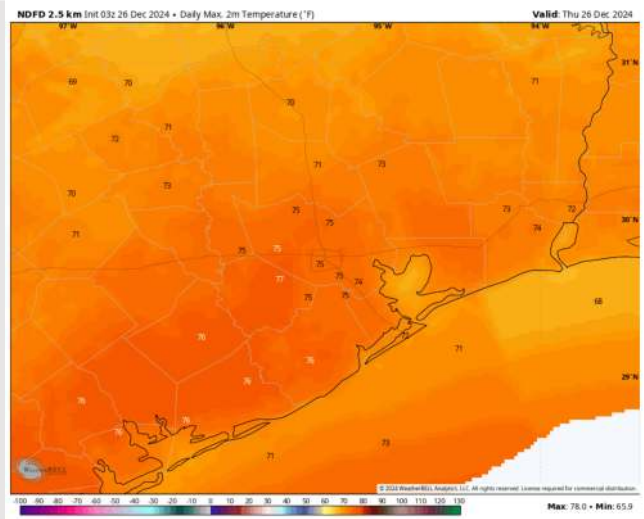
**High Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Upper 60s – Near 70 F.

**Visibility:** Localized risks for fog in the AM can't be ruled out, although confidence is lower on timing due to presence of scattered downpours.

## Precip Image: 2 PM CT



Wind Speed:  
2 PM CT



High Temps  
Today

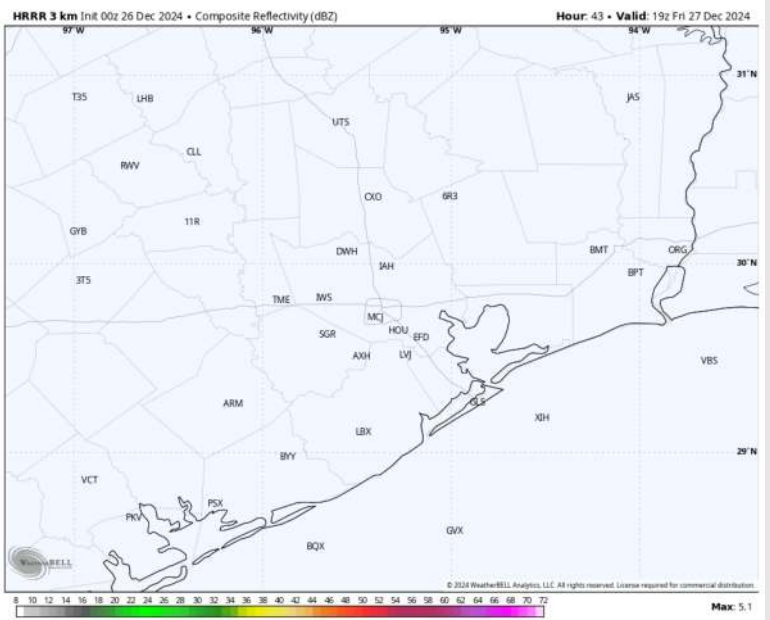
# Houston Pilots: FRI. 12/27/2024



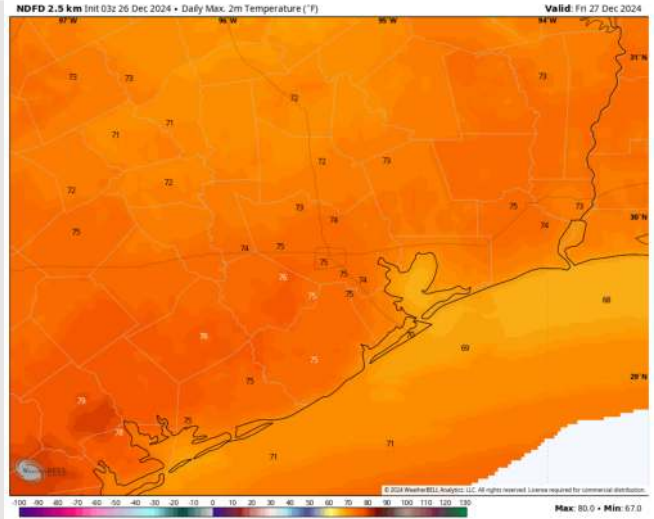
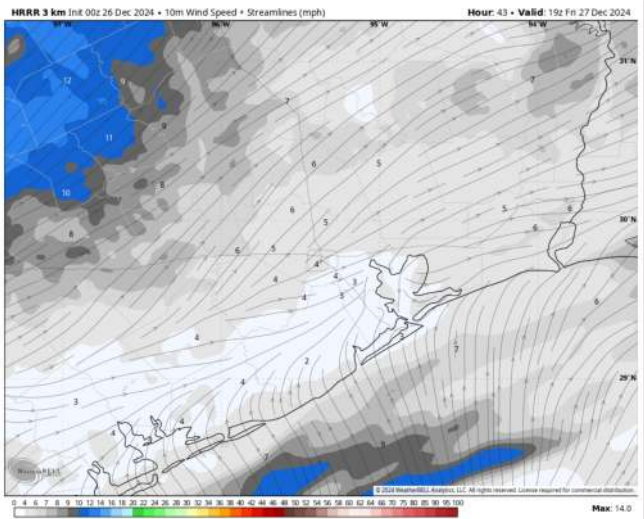
## Forecast Discussion

- Precip:** Favoring dry conditions for all of Friday.
- Wind:** Winds will be out of the NW throughout the AM into early afternoon, becoming more variable after 2 PM. **N of Morgan's Point:** Winds will be at 3 – 7 kts throughout Friday. **S of Morgan's Point:** Winds will start at 9 - 14 kts through Friday before calming to 3 - 7 kts after 2PM.
- High Temps:** **N of Morgan's Point:** Mid 70 F. **S of Morgan's Point:** Upper 60s F.
- Visibility:** Patchy sea fog risks will need to be monitored during the AM. See visibility slide for additional info.

## Precip Image: 1 PM CT



Wind Speed  
1 PM CT



High Temps  
Friday



# Houston Pilots: SAT. 12/28/2024



## Forecast Discussion

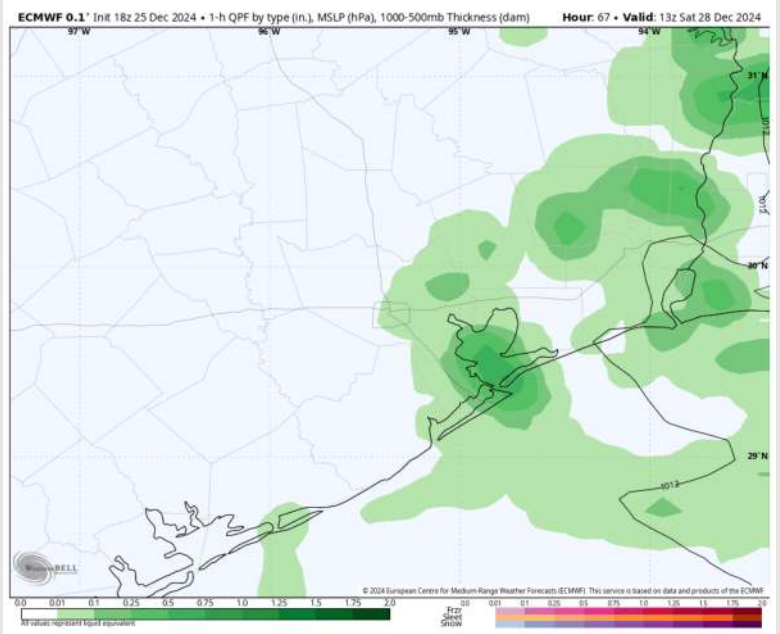
**Precip:** A few scattered showers and downpours will be favored (40%) from 5AM – 5PM on Saturday.

**Wind:** Winds will "wobble" out of the SE to SW for the entire day. **N of Morgan's Point:** Winds will be at 5 - 10 kts throughout the day. **S of Morgan's Point:** Winds will start at 5 – 10kts through 1PM before increasing to 11 – 17 kts for the remainder of Saturday.

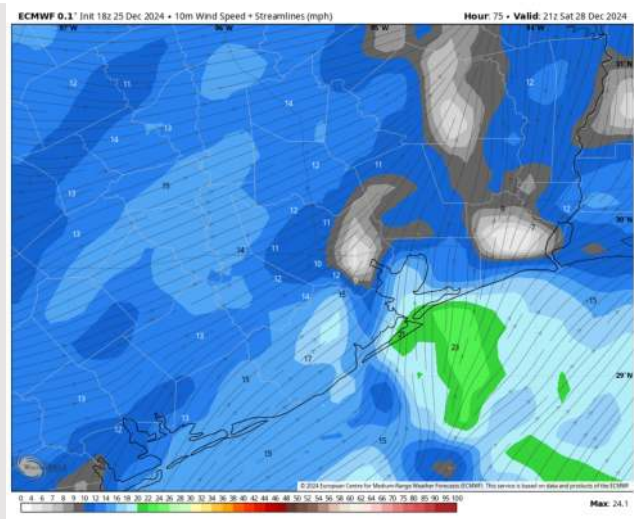
**High Temps:** **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Upper 60s – Near 70 F.

**Visibility:** Visibility may be reduced to 2-4 miles under downpours Saturday AM. No fog concerns favored for Saturday PM at this time.

## Precip Image: 7 AM CT



Wind Speed:  
3 PM CT



High Temps  
Saturday

