

# Houston Pilots Forecast Package



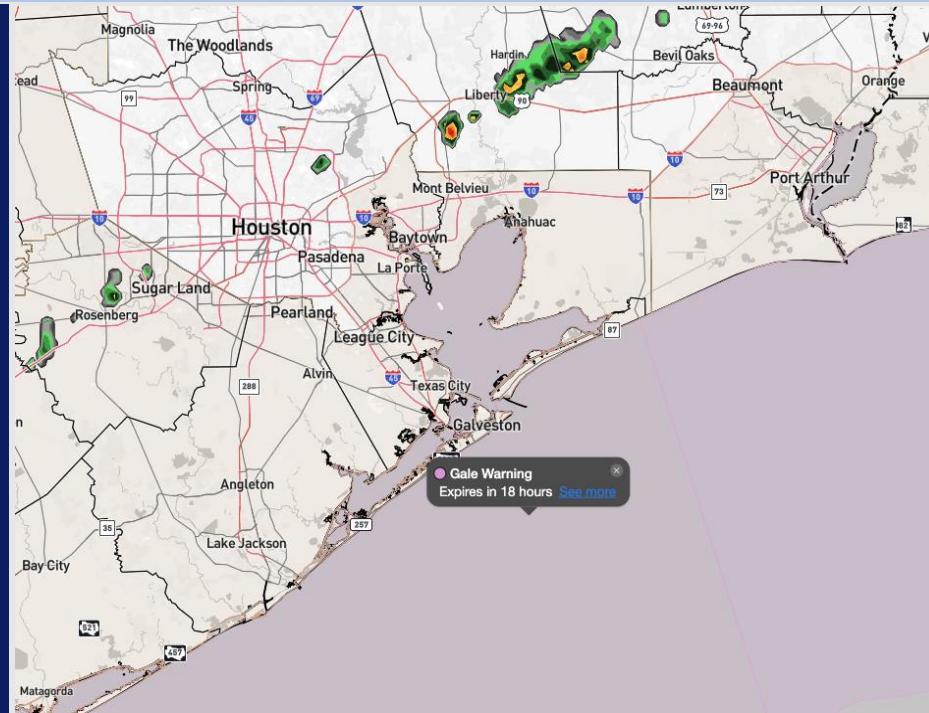
Updated: 12:00 AM CT

Monday, December 29, 2025

Forecaster: Noah Began

## Weather Headlines

- Strong winds will be possible through Monday, particularly S of Morgan's Point! Gale conditions will be possible for the Boarding Station through 9 AM! (See Port Trigger Slide).
- Scattered showers will be in play from 12 AM through 6 AM, with a low-end lightning risk through 2 AM.
- Dry, fogless conditions are favored for this week.



Current Radar: 11:38 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.

# Houston Pilots Port Trigger Update

Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	---	---	---
Whiskey	---	---	---
X-Ray	---	---	---
Yankee	---	---	---
Zulu	CURRENT	---	9 AM MON

Port Condition	Trigger Definition	Trigger Reached?
Victor	Hurricane entering/developing in Gulf of Mexico that's a threat to the area	N/A
Whiskey	72 hours prior to predicted sustained winds of 34+ KTS	N/A
X-Ray	48 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	N/A
Yankee	24 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	N/A
Zulu	12 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	YES

## NOTES:

Sustained winds at the BOARDING STATION can reach 34 kts from 2 A CST – 9 AM CST this (Monday) morning.

# Houston Pilots Extended Range Visibility Report



Thursday 01/01/2026

Fog is not favored for Thursday.

## Forecast Confidence



Saturday 01/03/2026

Fog is not favored for Saturday.

## Forecast Confidence



Friday 01/02/2026

Fog is not favored for Friday.

## Forecast Confidence



## Chance for Fog

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Visibility	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm	Mon 2 pm	Mon 3 pm	Mon 4 pm	Mon 5 pm	Mon 6 pm	Mon 7 pm	Mon 8 pm	Mon 9 pm	Mon 10 pm	Mon 11 pm	Mon 12 am
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	7.9	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 F - 63/64	2	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 E - 51/52	1.1	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 D - 37/38	0.5	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 C - 25/26	0.5	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 B - 11/12	0.2	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 A - 1 & 2 Bravo	0.2	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

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

## Forecast Confidence

Above  
Normal



Below  
Normal

## Sustained Wind 10 Knots

Gusts 15 Knots

Wind from the SE

## Example

10  
15  
↗

Wind	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm	Mon 2 pm	Mon 3 pm	Mon 4 pm	Mon 5 pm	Mon 6 pm	Mon 7 pm	Mon 8 pm	Mon 9 pm	Mon 10 pm	Mon 11 pm	Mon 12 am
Houston Pilots N - 610 Bridge	15 ↓	17 ↓	17 ↓	18 ↓	18 ↓	18 ↓	17 ↓	18 ↓	17 ↓	17 ↓	17 ↓	17 ↓	15 ↓	15 ↓	14 ↓	14 ↓	13 ↓	12 ↓	13 ↓	13 ↓	13 ↓	13 ↓	12 ↓	
Houston Pilots M - Kinder 1	15 ↓	16 ↓	17 ↓	17 ↓	18 ↓	18 ↓	17 ↓	18 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	15 ↓	14 ↓	14 ↓	13 ↓	12 ↓	12 ↓	13 ↓	13 ↓	13 ↓	12 ↓	
Houston Pilots L - Greens Bayou	15 ↓	16 ↓	17 ↓	17 ↓	18 ↓	18 ↓	17 ↓	18 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	15 ↓	14 ↓	14 ↓	13 ↓	12 ↓	12 ↓	13 ↓	13 ↓	13 ↓	12 ↓	
Houston Pilots K - Shell Crude	14 ↓	16 ↓	17 ↓	17 ↓	18 ↓	18 ↓	17 ↓	18 ↓	17 ↓	16 ↓	16 ↓	16 ↓	14 ↓	15 ↓	15 ↓	14 ↓	14 ↓	13 ↓	12 ↓	12 ↓	13 ↓	13 ↓	12 ↓	
Houston Pilots J - Lynchburg Ferries	14 ↓	15 ↓	17 ↓	16 ↓	16 ↓	17 ↓	15 ↓	16 ↓	15 ↓	15 ↓	15 ↓	13 ↓	12 ↓	12 ↓	13 ↓	12 ↓	10 ↓							
Houston Pilots I - Exxon 3	20 ↓	22 ↓	24 ↓	24 ↓	25 ↓	24 ↓	24 ↓	23 ↓	22 ↓	20 ↓	20 ↓	17 ↓	17 ↓	17 ↓	17 ↓	17 ↓	17 ↓	16 ↓	16 ↓	17 ↓	17 ↓	17 ↓	17 ↓	
Houston Pilots H - Morgans Point	17 ↓	21 ↓	24 ↓	24 ↓	24 ↓	24 ↓	24 ↓	23 ↓	22 ↓	20 ↓	20 ↓	17 ↓	17 ↓	17 ↓	17 ↓	17 ↓	17 ↓	16 ↓	16 ↓	17 ↓	17 ↓	17 ↓	17 ↓	
Houston Pilots G - 75/76	18 ↓	22 ↓	26 ↓	29 ↓	29 ↓	29 ↓	29 ↓	28 ↓	26 ↓	24 ↓	22 ↓	21 ↓	18 ↓	20 ↓	20 ↓	20 ↓	20 ↓	18 ↓	18 ↓	20 ↓	20 ↓	20 ↓	20 ↓	
Houston Pilots F - 63/64	17 ↓	22 ↓	26 ↓	29 ↓	30 ↓	30 ↓	29 ↓	29 ↓	26 ↓	24 ↓	23 ↓	21 ↓	18 ↓	20 ↓	20 ↓	18 ↓	18 ↓	17 ↓	17 ↓	18 ↓	20 ↓	20 ↓	20 ↓	
Houston Pilots E - 51/52	15 ↓	20 ↓	26 ↓	29 ↓	31 ↓	31 ↓	31 ↓	30 ↓	29 ↓	26 ↓	24 ↓	22 ↓	20 ↓	20 ↓	20 ↓	20 ↓	20 ↓	18 ↓	20 ↓	20 ↓	20 ↓	20 ↓	20 ↓	
Houston Pilots D - 37/38	15 ↓	20 ↓	25 ↓	29 ↓	31 ↓	31 ↓	31 ↓	30 ↓	29 ↓	26 ↓	24 ↓	22 ↓	20 ↓	21 ↓	21 ↓	21 ↓	20 ↓							
Houston Pilots C - 25/26	13 ↓	17 ↓	24 ↓	29 ↓	30 ↓	31 ↓	31 ↓	30 ↓	29 ↓	26 ↓	24 ↓	22 ↓	20 ↓	20 ↓	20 ↓	20 ↓	20 ↓	18 ↓	20 ↓	20 ↓	20 ↓	20 ↓	20 ↓	
Houston Pilots B - 11/12	10 ↓	15 ↓	21 ↓	26 ↓	26 ↓	28 ↓	28 ↓	26 ↓	26 ↓	24 ↓	22 ↓	21 ↓	20 ↓	20 ↓	20 ↓	17 ↓	18 ↓	17 ↓	17 ↓	18 ↓	18 ↓	18 ↓	18 ↓	
Houston Pilots A - 1 & 2 Bravo	10 ↓	16 ↓	22 ↓	29 ↓	30 ↓	30 ↓	30 ↓	29 ↓	29 ↓	26 ↓	25 ↓	24 ↓	22 ↓	22 ↓	22 ↓	20 ↓	20 ↓	20 ↓	21 ↓	22 ↓	22 ↓	22 ↓	22 ↓	

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This data should be used as a guide only.

# Houston Pilots: MON. 12/29/2025

## Forecast Discussion

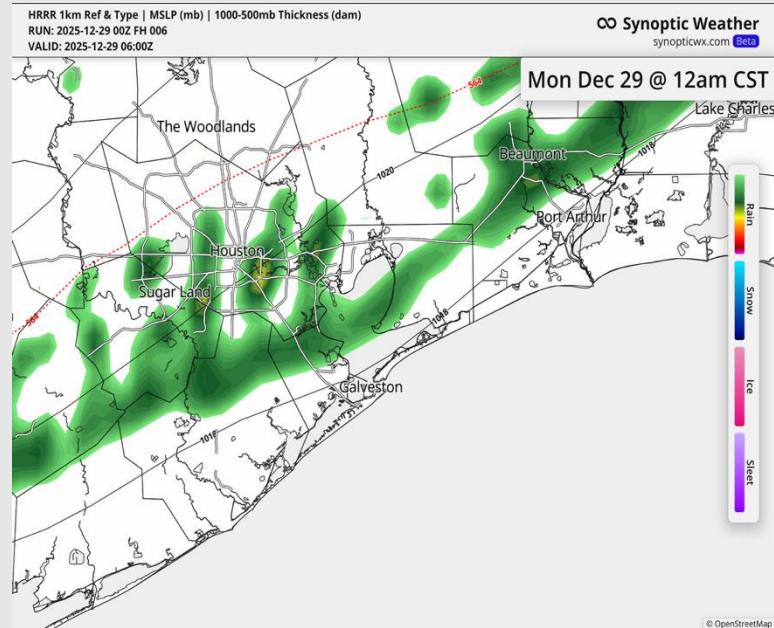
**Precip:** Light showers from 12 AM – 6 AM. A lightning strike and gusts to 35 kts possible from 12 AM – 2 AM.

**Wind:** Winds out of the N through the day. **N of Morgan's Point:** Winds of 15 – 20 kts through 3 PM, decreasing to 10 – 15 kts thereafter. **Gusts up to 40 kts through 10 AM**, lowering to 20 – 30 kts thereafter. **S of Morgan's Point:** Winds of 27 – 32 kts through 9 AM, decreasing to 22 – 27 kts through 3 PM, and to 18 – 23 kts thereafter. **Gusts of 35 – 40 kts through 12 PM**, lowering to 20 – 25 kts thereafter. **Boarding Station:** Winds of 30 – 35 kts through 9 AM before weakening to 22 – 27 kts. **Gusts of 40+ kts through 8 AM.**

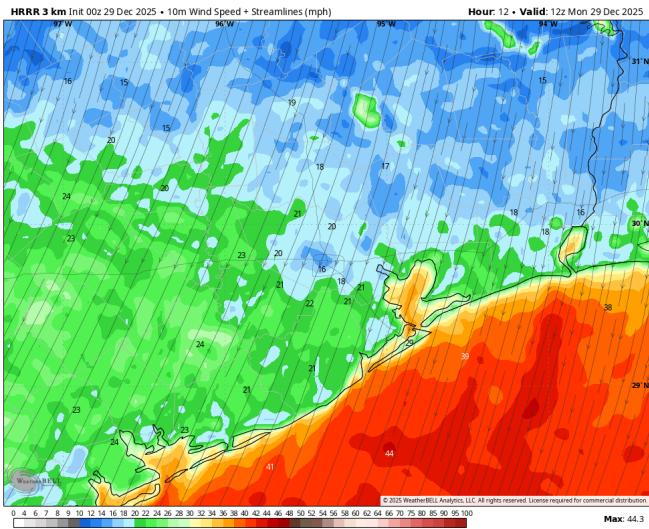
**High Temps:** **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Low 60s F.

**Visibility:** No visibility concerns today.

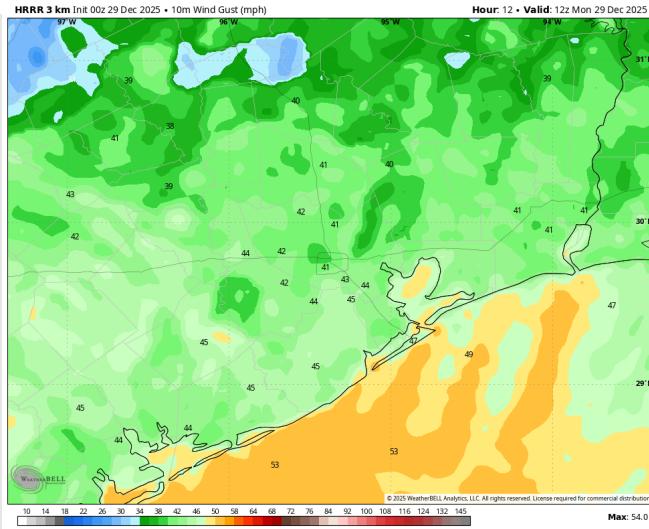
## Precip Image: 12 AM CT



Wind Speed:  
6 AM CT



Peak Gusts  
TODAY



# Houston Pilots: TUE. 12/30/2025

## Forecast Discussion

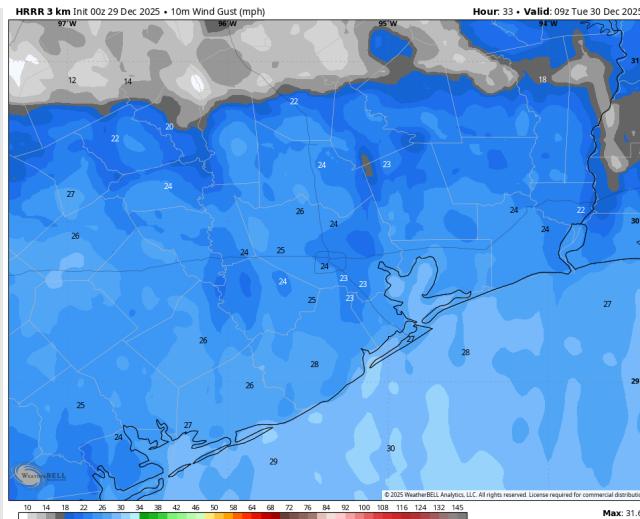
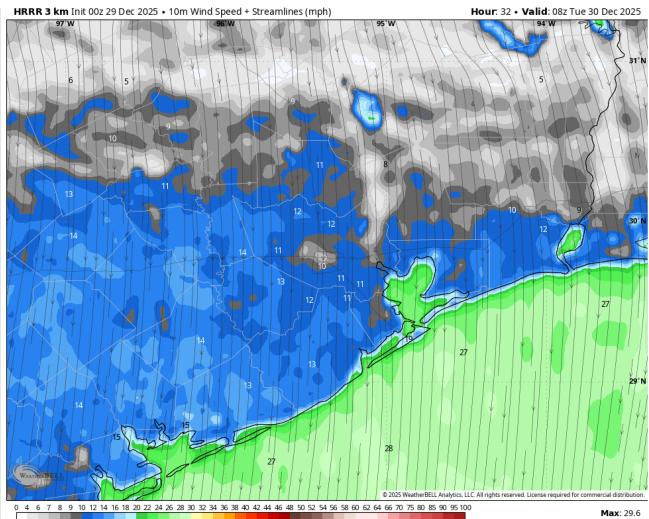
**Precip:** Dry conditions favored for Tuesday.

**Wind:** Winds out of the N through 6 PM, turning to out of the NW thereafter. **N of Morgan's Point:** Winds of 9 – 14 kts through 6 PM, decreasing to 5 – 10 kts thereafter. **Gusts of 18 – 23 kts through 9 AM.** **S of Morgan's Point:** **Winds of 18 – 23 kts through 9 AM**, decreasing to 12 – 17 kts through 12 PM, and again to 8 – 13 kts thereafter. **Gusts of 22 – 27 kts through 9 AM.** Winds at the Boarding Station of **22 – 27 kts through 6 AM**, decreasing to **18 – 23 kts through 9 AM**, matching S of Morgan's Point thereafter.

**High Temps:** **N of Morgan's Point:** Mid 50s F. **S of Morgan's Point:** Low 50s F.

**Visibility:** No visibility concerns for Tuesday.

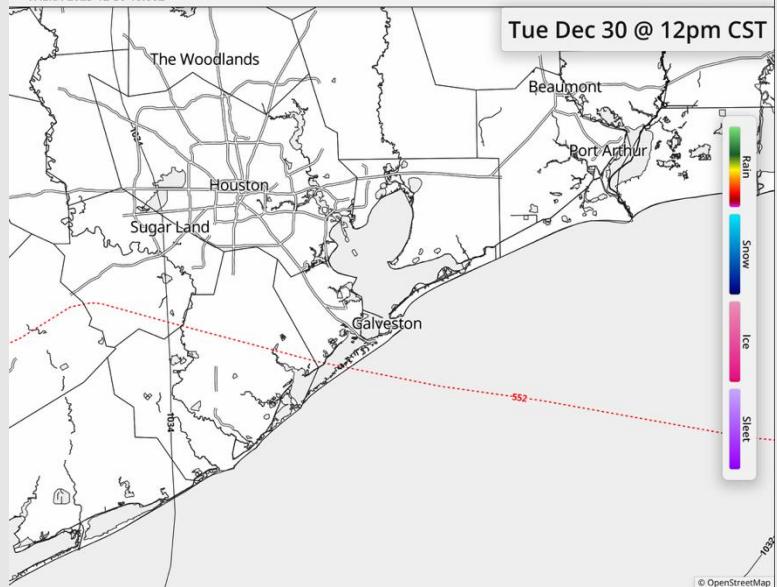
Wind Speed:  
2 AM CT



## Precip Image: 12 PM CT

HRSS 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam)  
RUN: 2025-12-29 002 FH 042  
VALID: 2025-12-30 18:00Z

∞ Synoptic Weather  
synopticwx.com Beta



PEAK GUSTS  
TUE

# Houston Pilots: WED. 12/31/2025

## Forecast Discussion

**Precip:** Dry conditions favored for Wednesday.

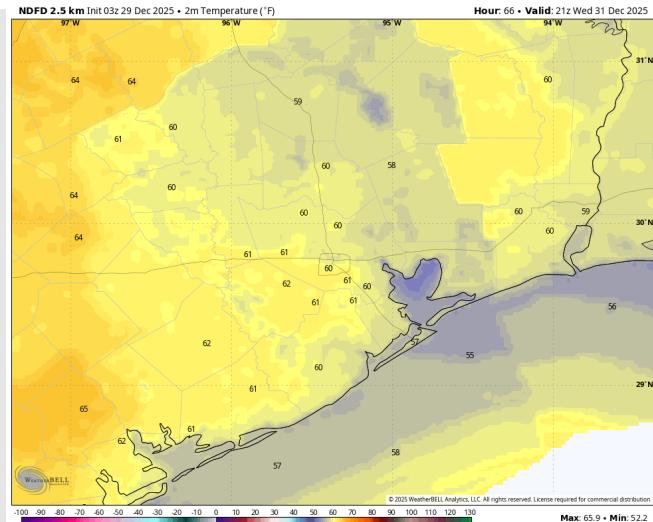
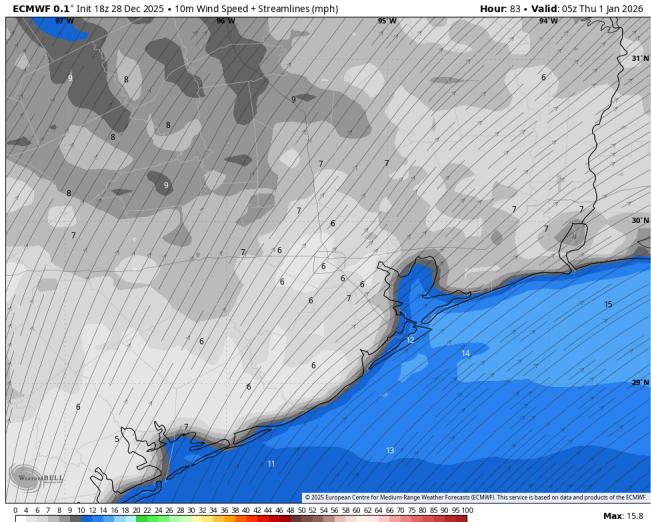
**Wind:** Winds out of the NE through 7 AM, turning to out of the ESE through 2 PM, and to out of the SE by 6 PM.

**N of Morgan's Point:** Winds of 3 – 8 kts through the day. **S of Morgan's Point:** Winds of 5 – 10 kts through 6 PM, increasing to 8 – 13 kts thereafter. A couple gusts to 20 kts **S of Morgan's Point** after 8 PM.

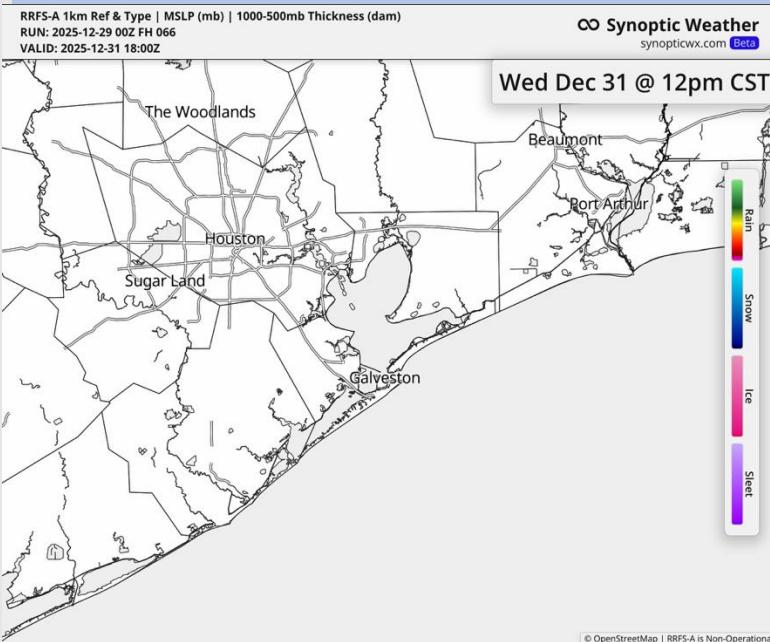
**High Temps:** **N of Morgan's Point:** Low 60s F. **S of Morgan's Point:** Upper 50s F.

**Visibility:** No visibility concerns for Wednesday.

**Wind Speed:**  
11 PM CT

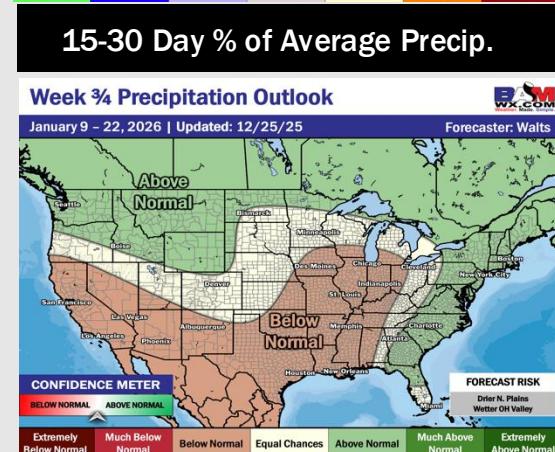
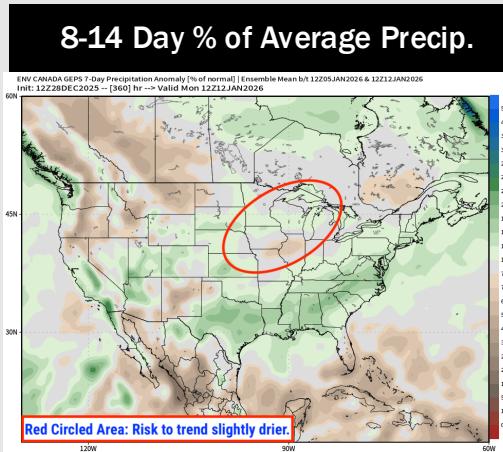
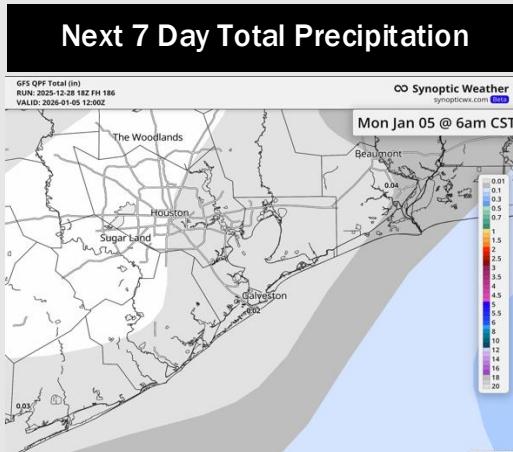
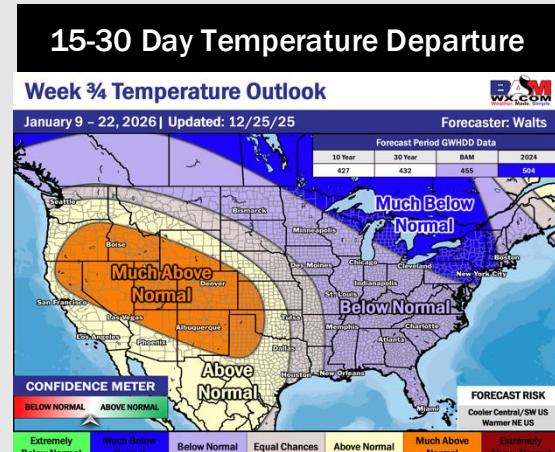
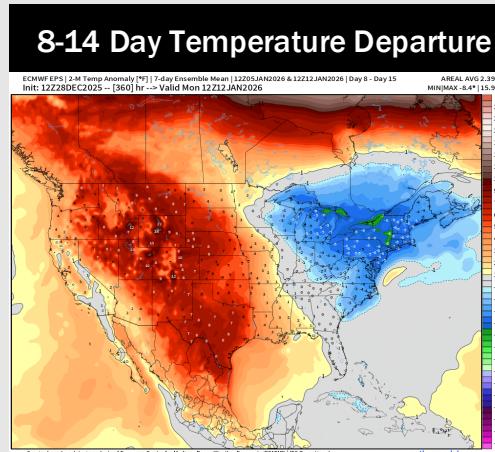
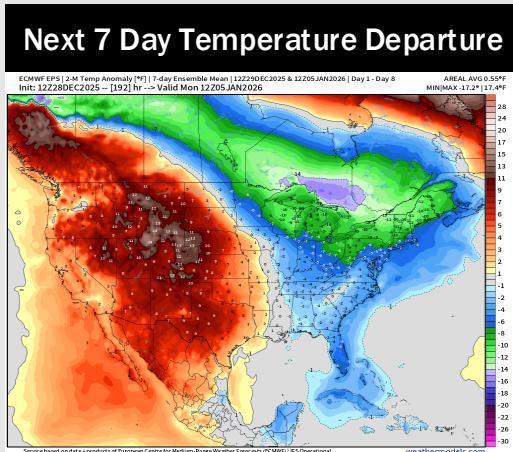


## Precip Image: 12 PM CT



**High Temps**  
WED

# Houston Pilots: 12/29/2025



- Much above normal temps are favored over the next 7 days, with minimal / isolated rain chances over the next 7 days.
- Above normal temperatures and above normal rainfall favored in the Week 2 timeframe.
- Slightly above normal temperatures and below normal rainfall expected the first part of January.