

# Houston Pilots Forecast Package



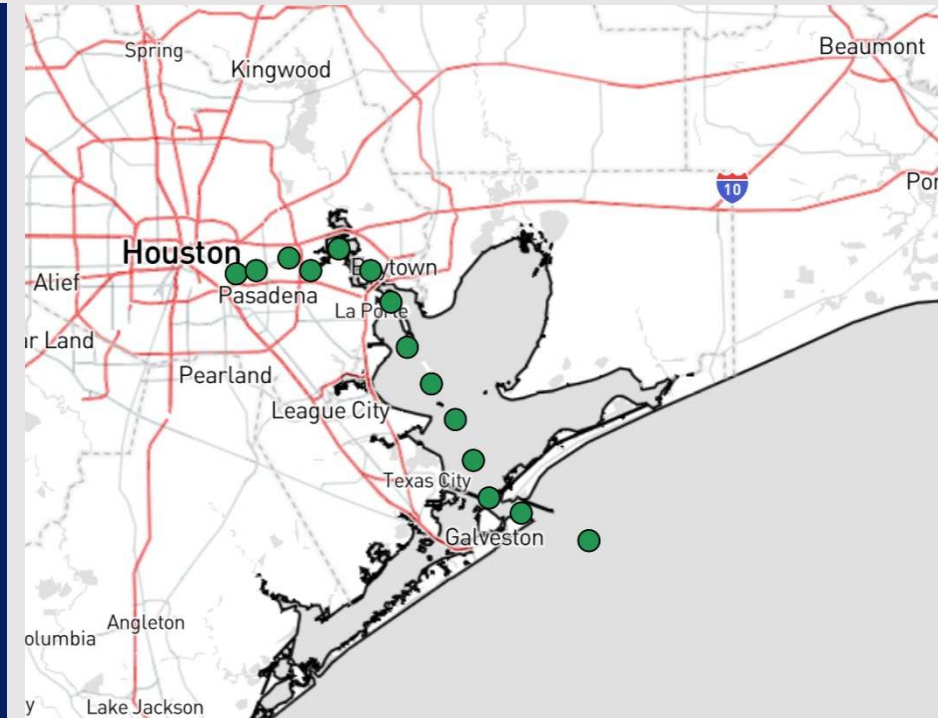
Updated: 10:45 PM CT

Saturday, December 21, 2024

Forecaster: Tyler Riggles

## Weather Headlines

- Wind gusts of 20– 25 kts will be in play S of Morgan's Point through MON into early TUE.
- Not currently favoring any visibility concerns from fog over the next 72 hours.
- Rain chances expected to return WED and continue through the latter half of the week.



Current Radar: 10:38 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. Click [here](#) for login assistance.



# Houston Pilots Extended Range Visibility Report



## Wednesday 12/25/24

Fog is not favored for Wednesday, but visibility may be reduced under downpours.



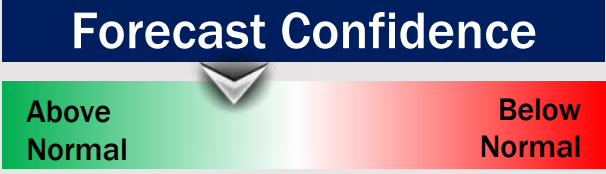
## Friday 12/27/24

Fog is not favored for Friday, but visibility may be reduced under downpours.



## Thursday 12/26/24

Fog is not favored for Thursday.



## Chance for Fog

Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



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

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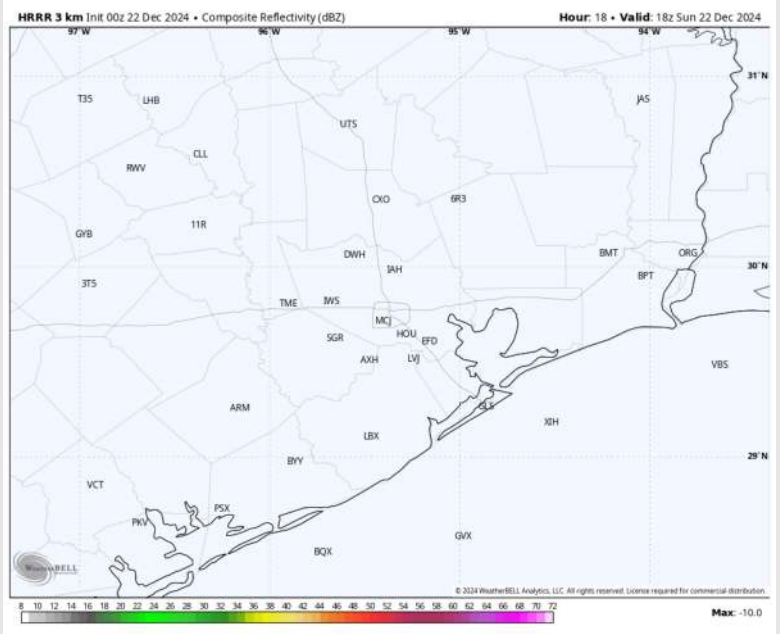
# Houston Pilots: SUN. 12/22/2024



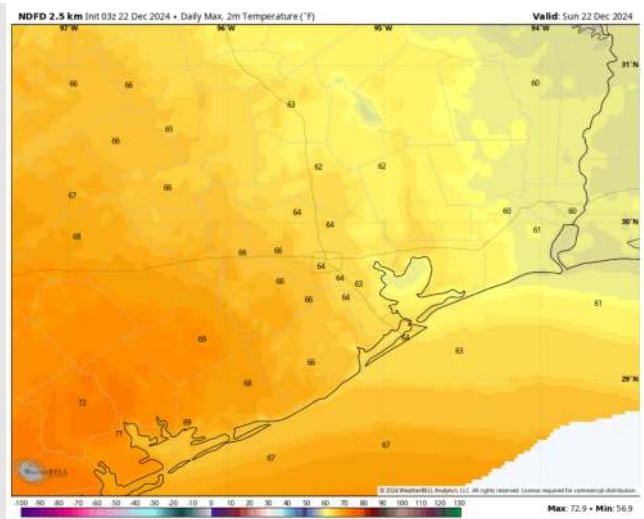
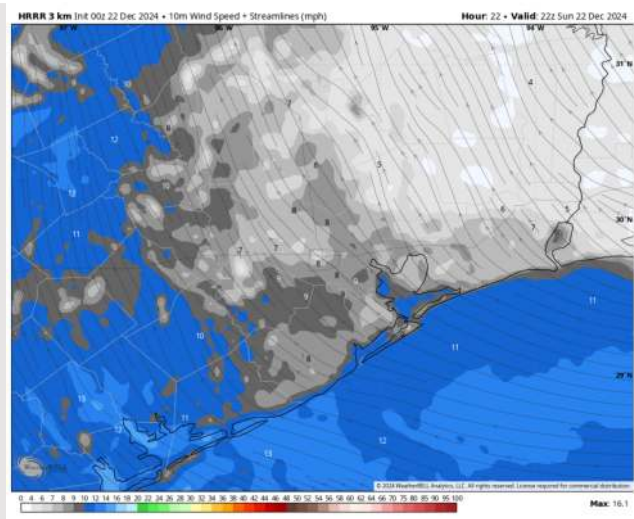
## Forecast Discussion

- Precip:** Favoring dry conditions for today.
- Wind:** Winds will be out of the E/NE through 12 PM before shifting out of the SE for the rest of the day. **N of Morgan's Point:** Winds will be at 3 - 9 kts through today. **S of Morgan's Point:** Winds will be at 9 - 13 kts throughout the day.
- High Temps:** **N of Morgan's Point:** Lower 60s F. **S of Morgan's Point:** Lower 60s F.
- Visibility:** Not favoring any visibility issues for today.

## Precip Image: 12 PM CT



Wind Speed:  
4 PM CT



High Temps  
Today

## Forecast Discussion

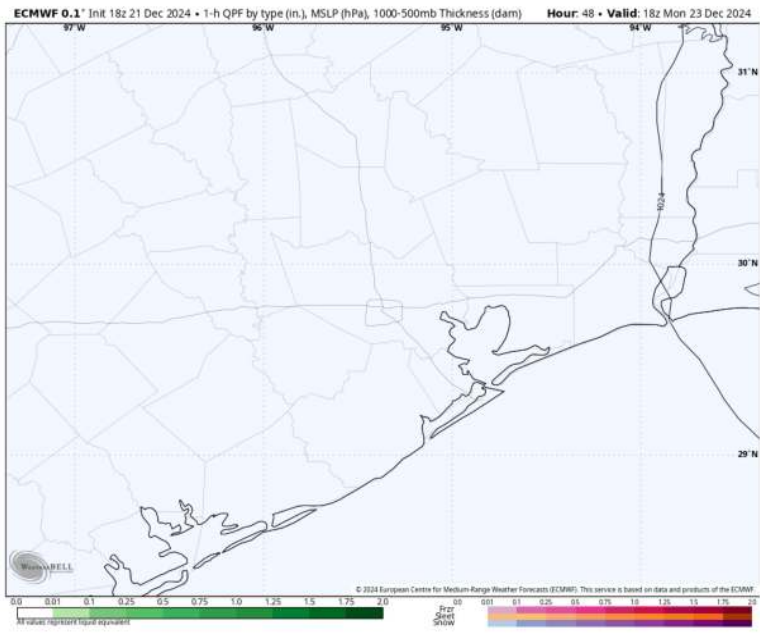
**Precip:** Favoring dry conditions for Monday.

**Wind:** Winds will be out of the SE throughout the day on Monday. **N of Morgan's Point:** Winds will be at 6- 11 kts throughout the day on Monday. **S of Morgan's Point:** Winds will be at 11 - 16 kts throughout Monday. **A few gusts of 20 - 25 kts will be possible for stations S of Morgan's Point after 8 AM.**

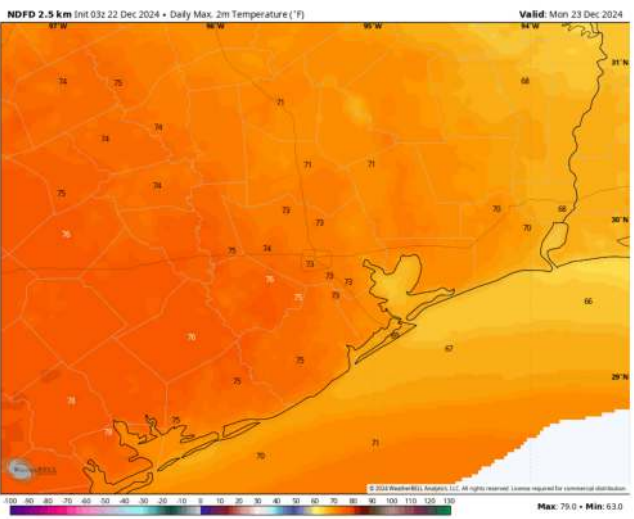
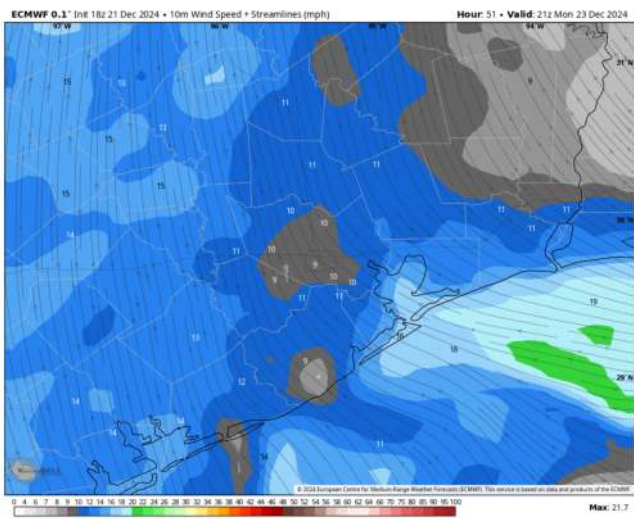
**High Temps:** **N of Morgan's Point:** Lower 70s F. **S of Morgan's Point:** Upper 60s F.

**Visibility:** No visibility concerns favored for Monday.

## Precip Image: 12 PM CT



Wind Speed:  
3 PM CT



High Temps  
Monday



# Houston Pilots: TUE. 12/24/2024



## Forecast Discussion

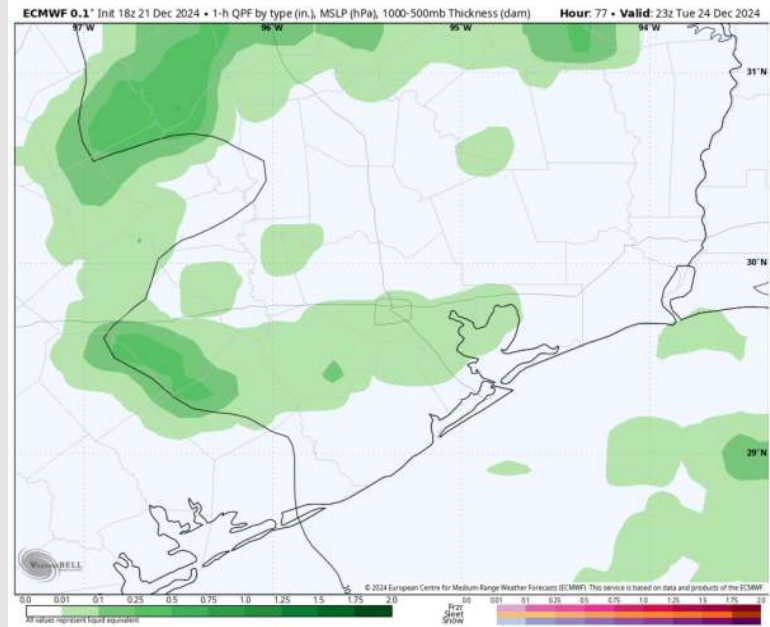
**Precip:** Isolated (20%) showers in play N of Morgan's Point from 10 AM to 4 PM. After that time, coverage becomes hit/miss (40%) for all Stations through the rest of the evening.

**Wind:** Winds will be out of the SE throughout Tuesday. **N of Morgan's Point:** Winds will be at 4 - 9 kts throughout the day. **S of Morgan's Point:** Winds will be at 7-12 kts through Tuesday. **A few gusts of 20 - 25 kts will be possible for Stations S of Morgan's Point through 4 AM.**

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

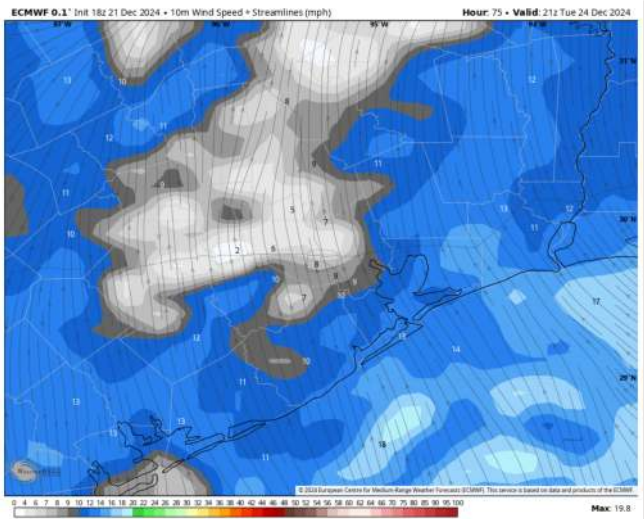
**Visibility:** Not favoring any visibility concerns for Tuesday.

## Precip Image: 5 PM CT

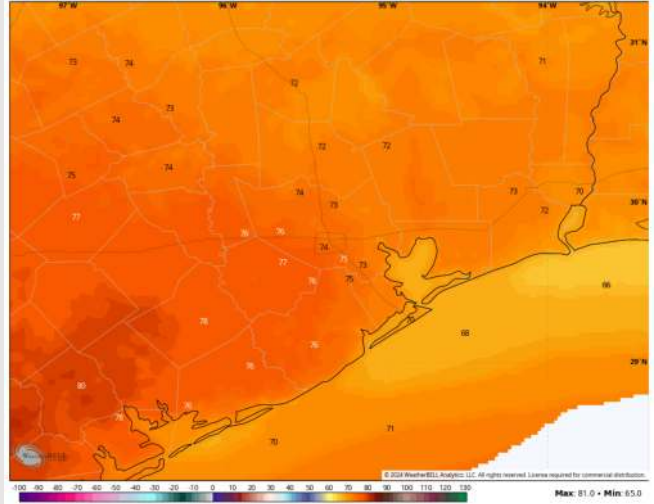


ECMWF 0.1' Init 18z 21 Dec 2024 • 1-h QPF by type (in), MSLP (hPa), 1000-500mb Thickness (dam) Hour: 77 • Valid: 23z Tue 24 Dec 2024

Wind Speed  
3 PM CT

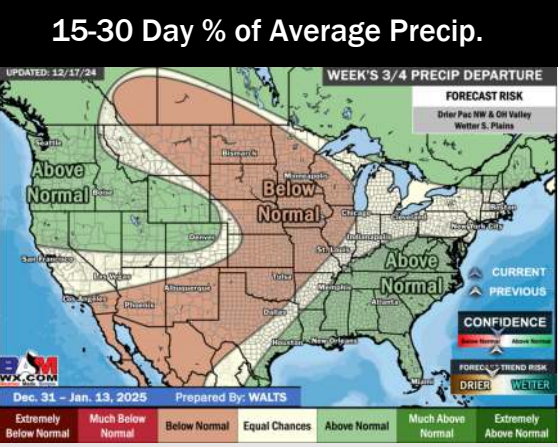
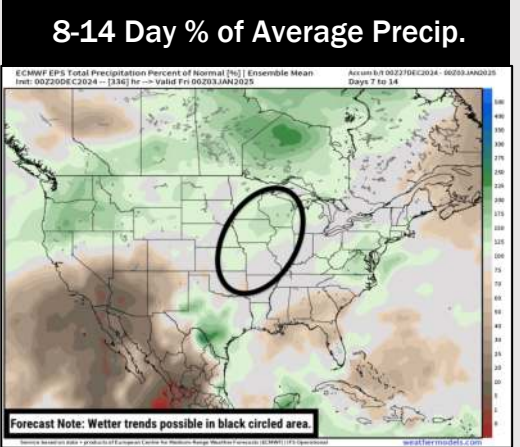
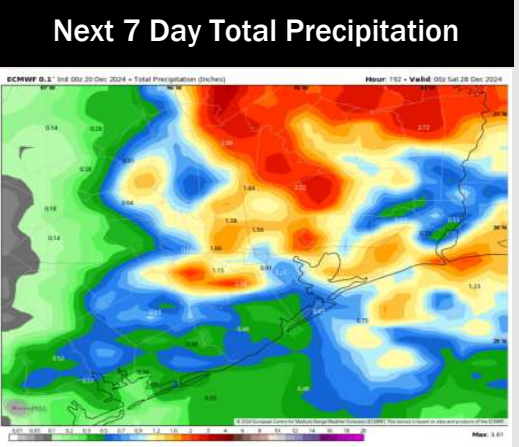
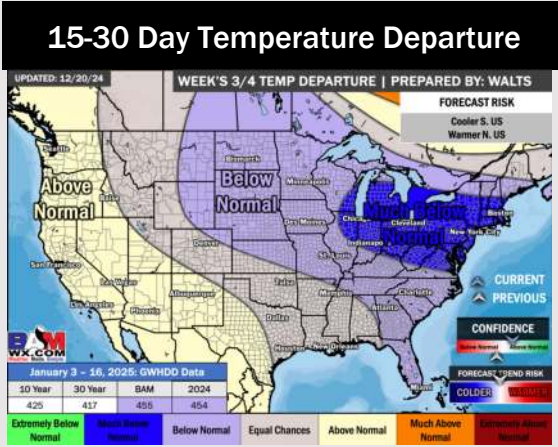
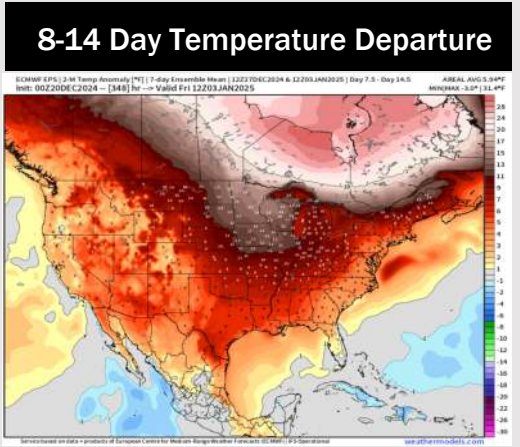
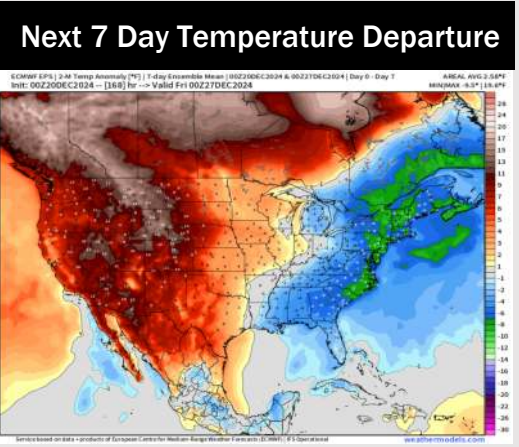


NDFD 2.5 km Init 03z 22 Dec 2024 • Daily Max, 2m Temperature (°F) Valid: Tue 24 Dec 2024



High Temps  
Tuesday

# Houston Pilots: 12/22/24



- Temps are expected to be near to slightly above normal for the week 1 timeframe. Favoring dry conditions for the beginning of week 1 before rain returns in the middle of the week.
- Above-normal temperatures and near-normal rainfall are expected for week 2.
- Near normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.