

# Houston Pilots Forecast Package



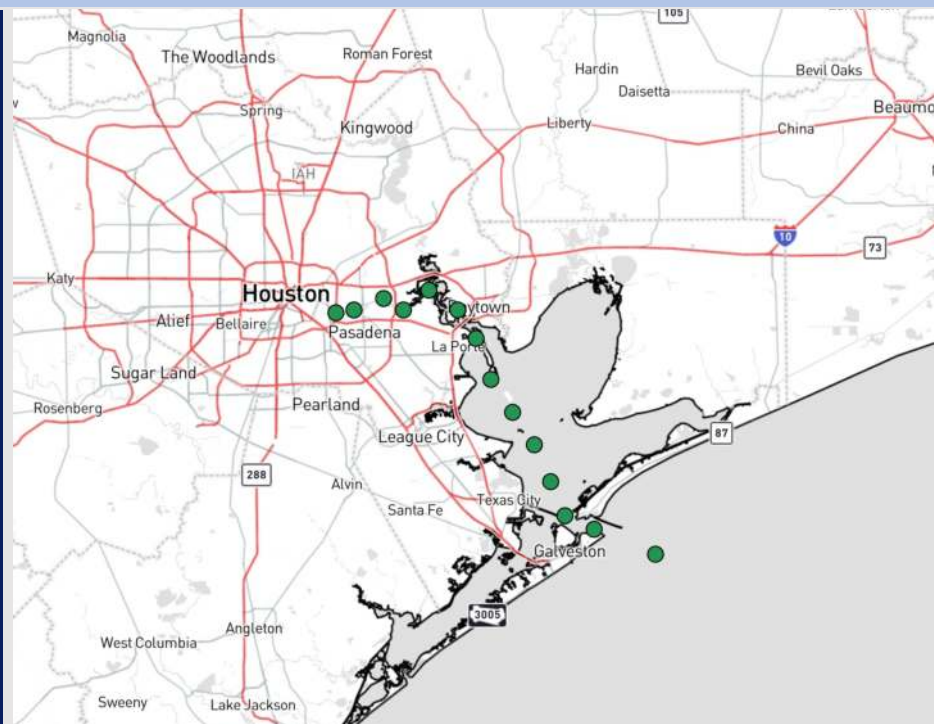
Updated: 2:00 PM CT

Thursday, November 14, 2024

Forecaster: Alyssa Elliott

## Weather Headlines

- Dry conditions are favored over the next 72 hours.
- Wind gusts for the evening may reach 20 kts at times, especially at the Boarding Station.
- No fog concerns are favored over the next 72 hours.



**Current Radar: 1:45 PM CT**



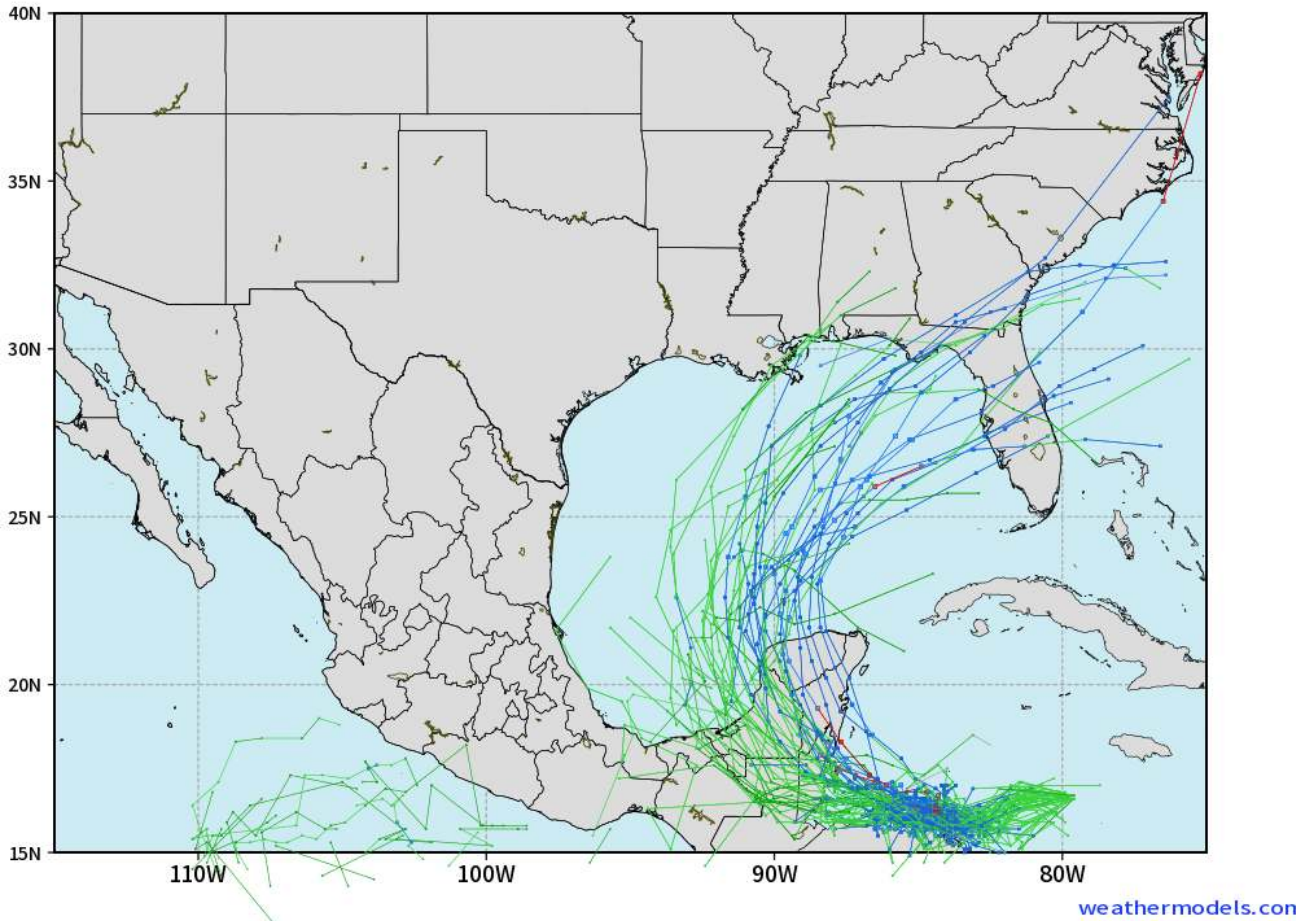
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

# Houston Pilots Tropical Update

## Tropical Storm Sara Potential Tracks

ECMWF GULF EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z14NOV2024 --> UNTIL 00Z24NOV2024

o-o ENSEMBLE MEAN  
o-o 1000 - 1010 hPa  
o-o 980 - 999 hPa  
o-o 960 - 979 hPa  
o-o 950 - 959 hPa  
o-o < 950 hPa



Tropical Storm Sara is favored to evolve into a hurricane later this week into the weekend.

Confidence remains high this storm will push northeast towards Florida, and not impact Houston directly.

# Houston Pilots Extended Range Visibility Report



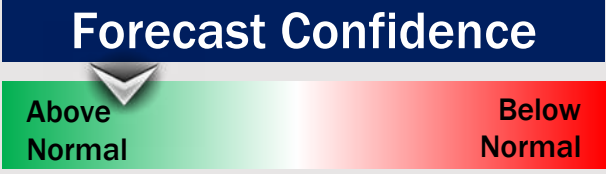
## Sunday 11/17/24

Fog not favored for SUN.



## Monday 11/18/24

Fog not favored for MON.



## Tuesday 11/19/24

Fog not favored for TUE.



## Chance for Fog

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

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



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

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## Forecast Discussion

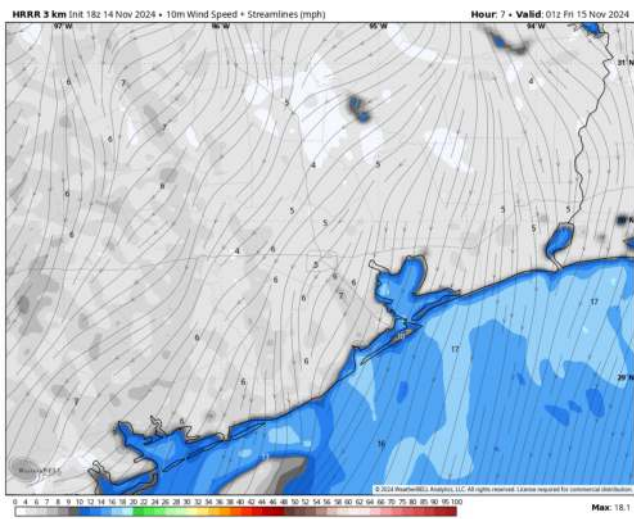
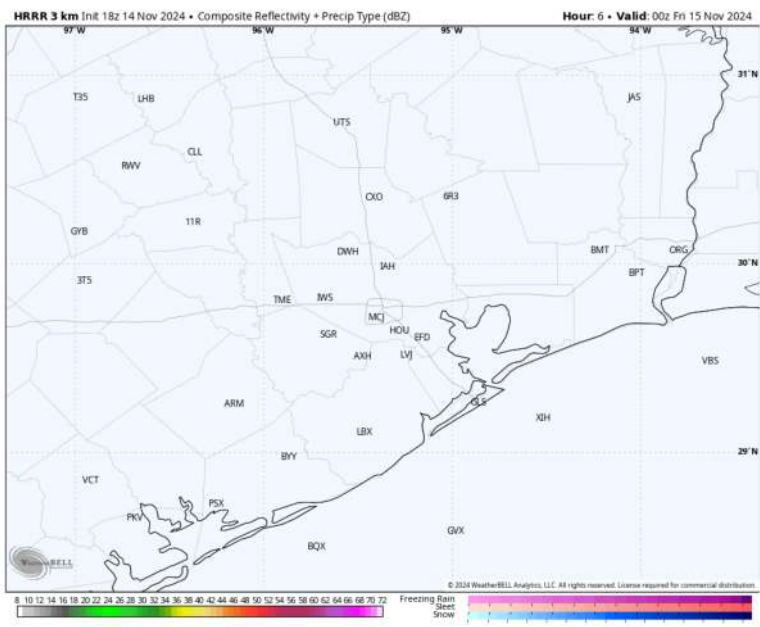
**Precip:** Favoring dry conditions for this PM.

**Wind:** Winds will be out of the N/NNE throughout the evening. **N of Morgan's Point:** Winds at 6 – 11 kts through the entire day. **S of Morgan's Point:** Winds at 13– 18 kts for the evening. Wind gusts may reach 20 MPH through the PM.

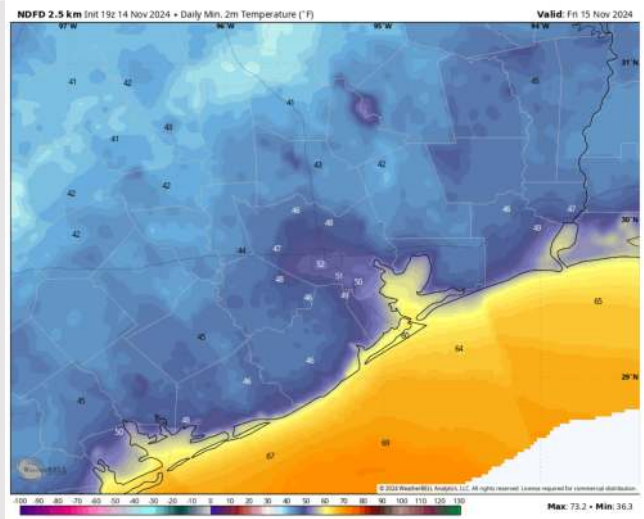
**Low Temps:** **N of Morgan's Point:** Near 50 F. **S of Morgan's Point:** Near to low 60s F.

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

## Precip Image: 6 PM CT



Wind Speed:  
7 PM CT



Low Temps  
FRI AM

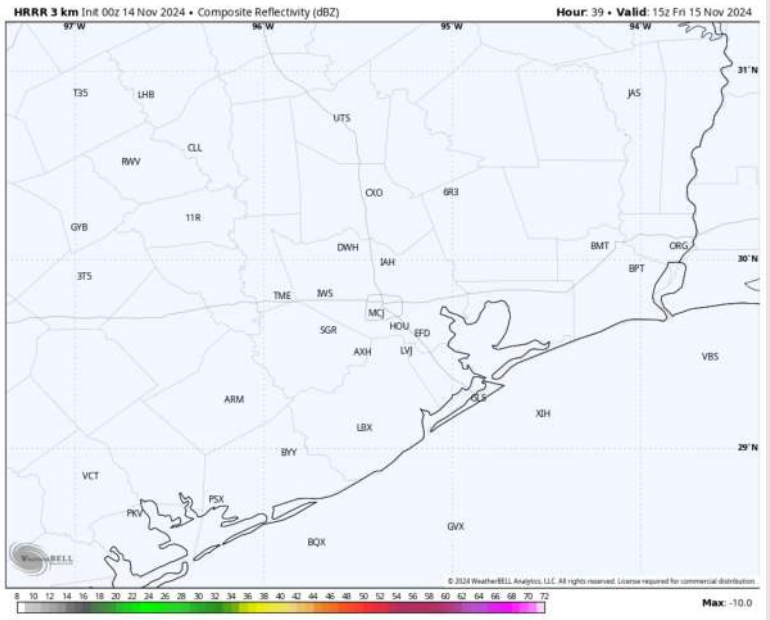
# Houston Pilots: FRI. 11/15/2024



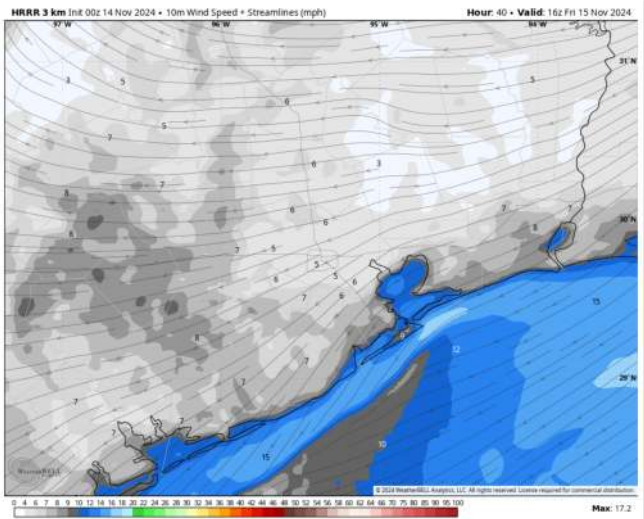
## Forecast Discussion

- Precip:** Favoring dry conditions for Friday.
- Wind:** Winds will generally be out of the NE through 11AM, before slowly shifting clockwise to out of the ESE by 6PM. **N of Morgan's Point:** Winds will be at 2 - 7 kts for Friday. **S of Morgan's Point:** Winds will be at 7 - 12 kts through the entire day.
- High Temps:** **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Low to mid 70s F.
- Visibility:** No visibility concerns for Friday. Hazy conditions/isolated fog is favored to remain E of Galveston Bay.

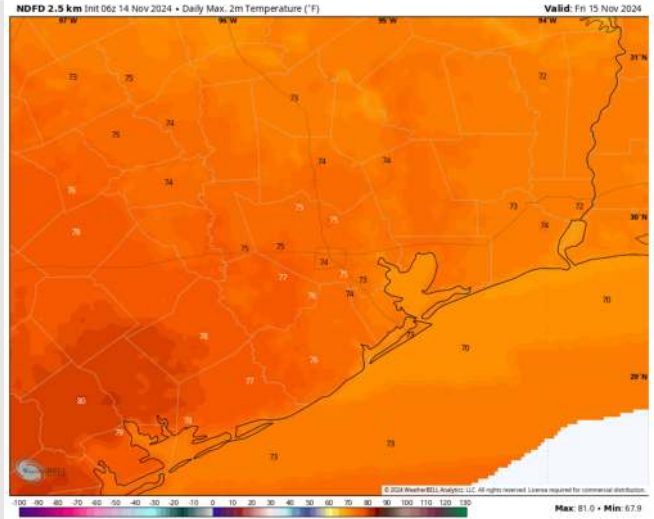
## Precip Image: 9 AM CT



Wind Speed  
10 AM CT



High Temps  
Friday



# Houston Pilots: SAT. 11/16/2024



## Forecast Discussion

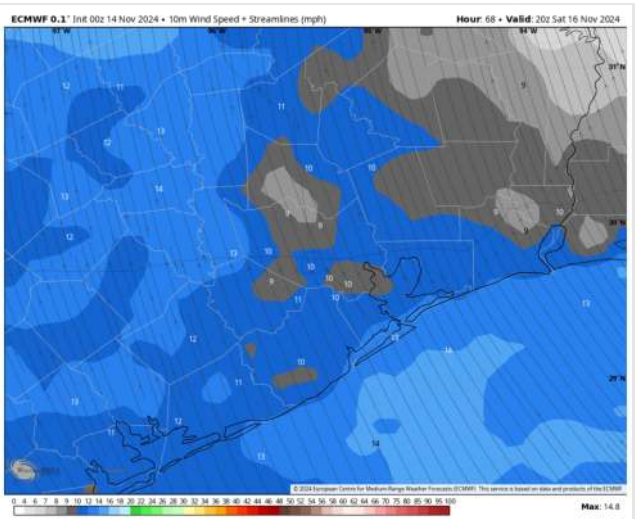
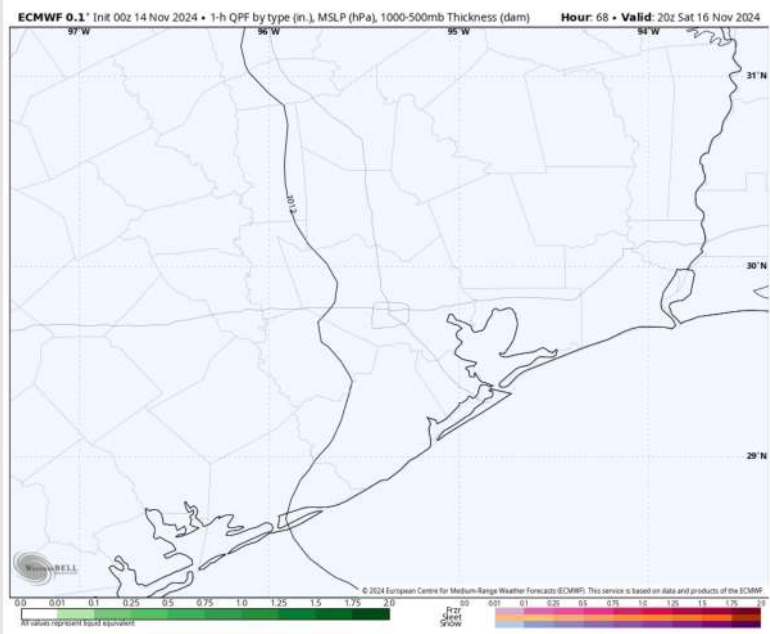
**Precip:** Favoring dry conditions for Saturday.

**Wind:** Winds will fully shift out of the SE and remain there for all of Saturday. **N of Morgan's Point:** Winds will be at 4 – 9 kts throughout the day. **S of Morgan's Point:** Winds will be 4 – 9 kts through 11 AM, increasing to 8 – 13 kt after that time and remain there for the rest of Saturday.

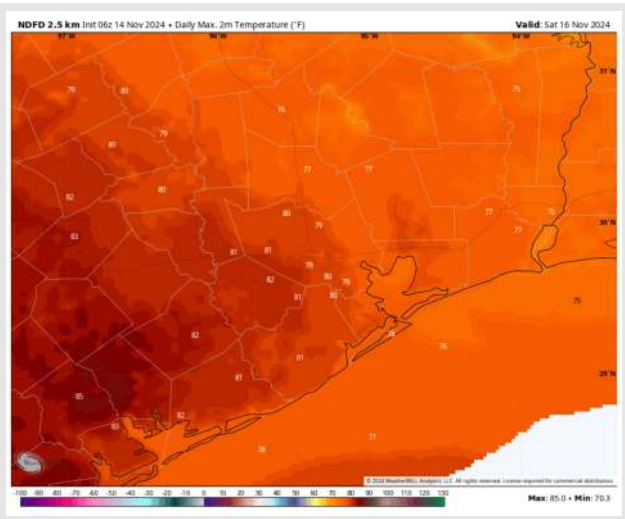
**High Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Mid to Upper 70s F.

**Visibility:** No fog concerns for Saturday.

## Precip Image: 2 PM CT



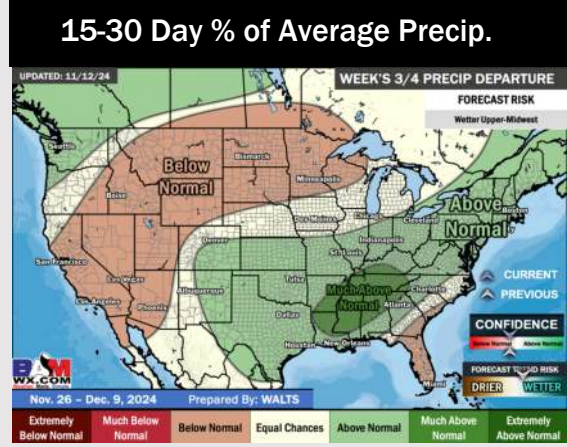
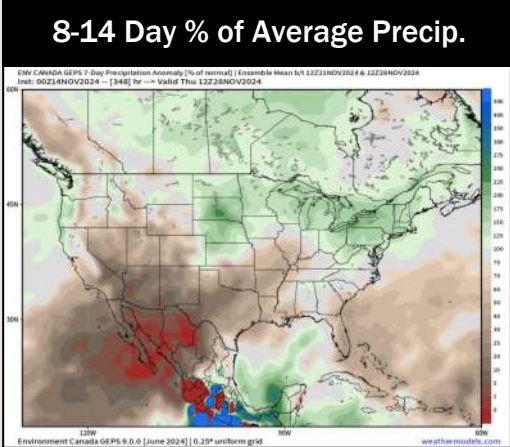
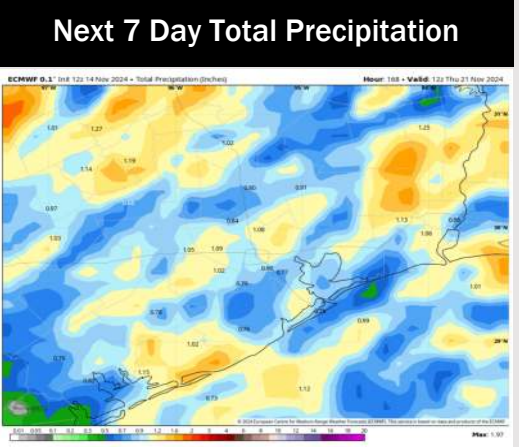
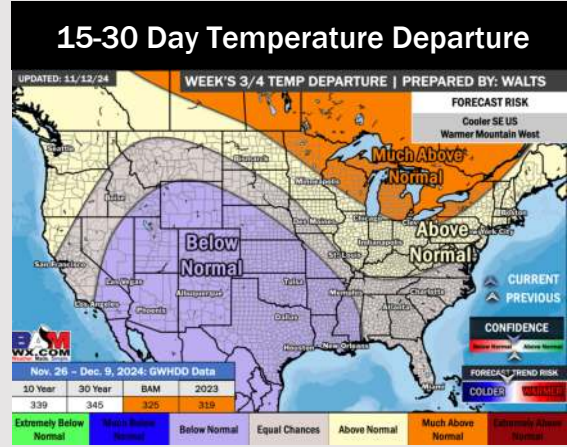
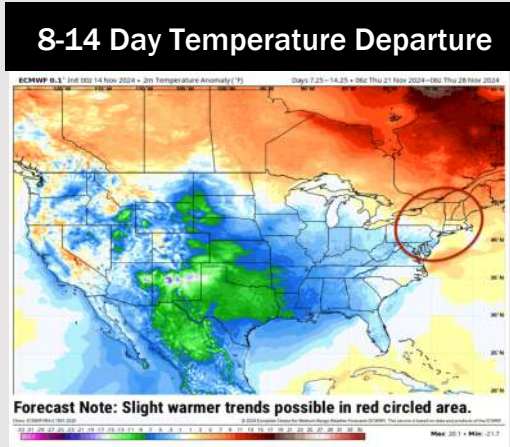
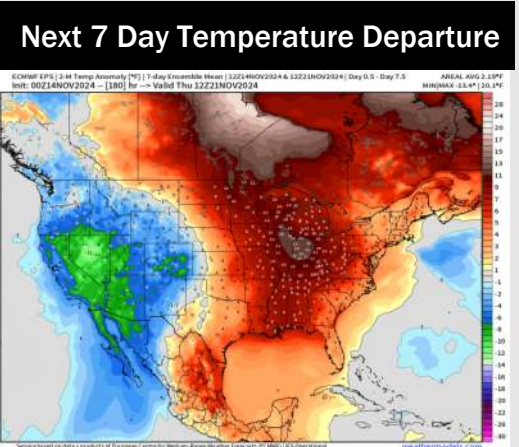
Wind Speed:  
2 PM CT



High Temps  
Saturday



# Houston Pilots: 11/14/24



- Temps are expected to be above normal for the week 1 timeframe. Favoring isolated rain chances for most of week 1 with the start of next week having the best potential for scattered showers.
- Below normal temperatures are favored for week 2. Favoring precipitation to be below normal.
- Below normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.