

# Houston Pilots Forecast Package



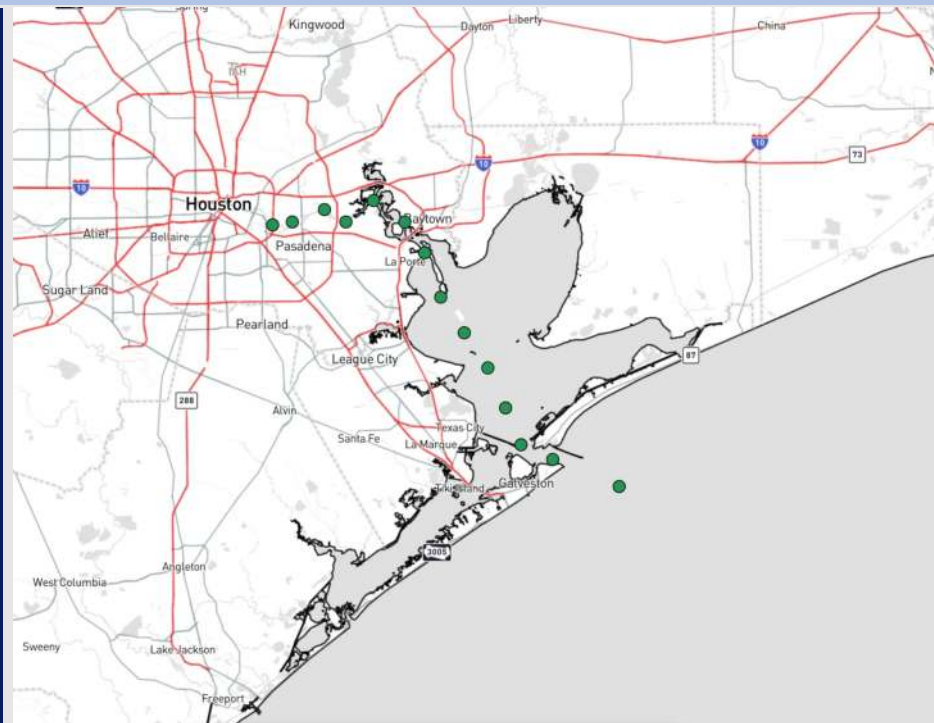
Updated: 10:45 PM CT

Thursday, November 14, 2024

Forecaster: Xander Lowry

## Weather Headlines

- Dry conditions are favored over the next 48 hours. **Showers/Storm chances work in to end the weekend.**
- Wind gusts for the Sunday may reach 30 - 35 kts at times, especially at the Boarding Station.
- No fog concerns are favored over the next 72 hours.



**Current Radar: 10:45 PM CT**



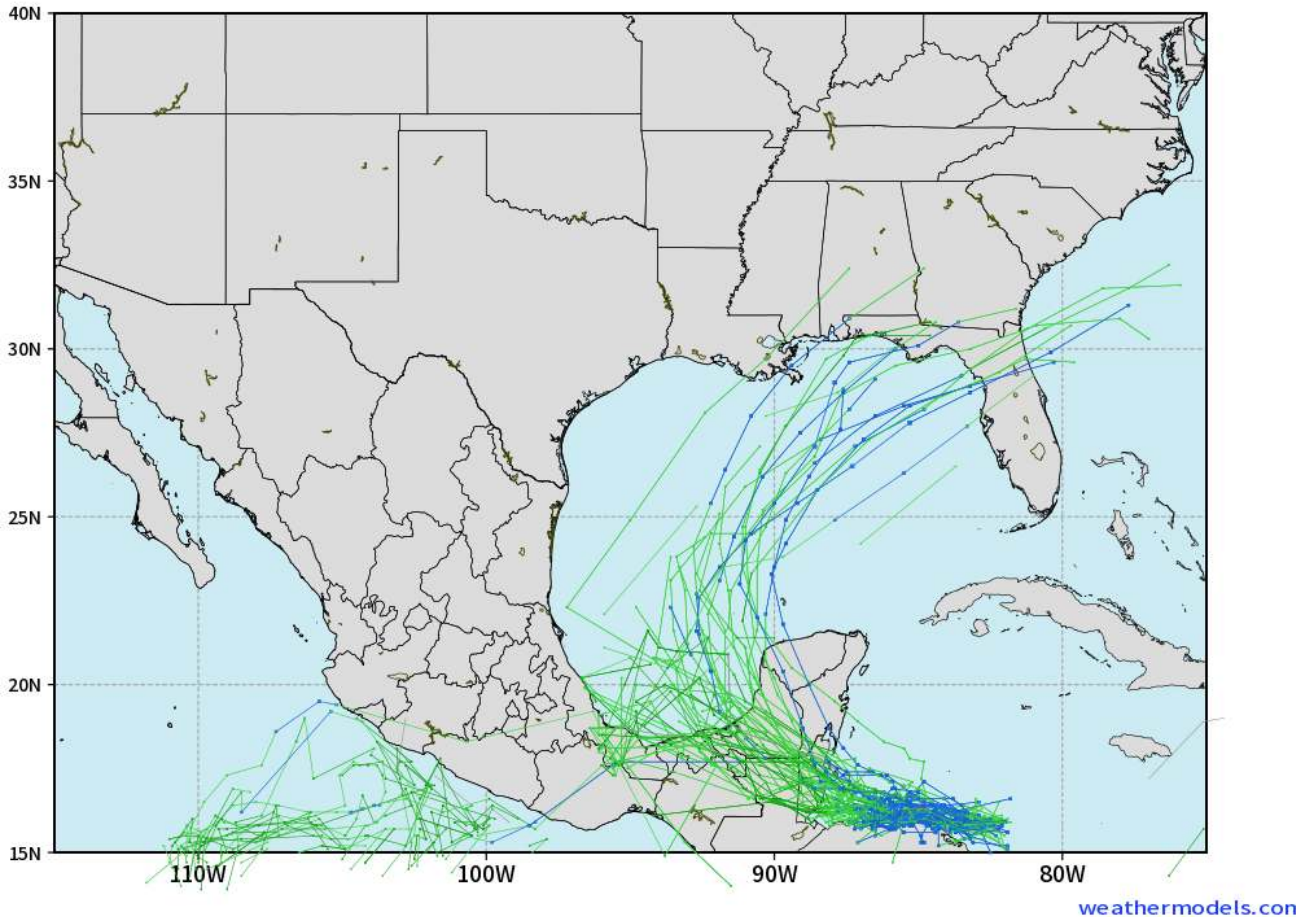
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

# Houston Pilots Tropical Update

## Tropical Storm Sara Potential Tracks

ECMWF GULF EPS Cyclone Locations --> Next [10-days]  
INIT: 12Z14NOV2024 --> UNTIL 12Z24NOV2024

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 weaken and likely dissipate across the Yucatán Peninsula

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

# Houston Pilots Extended Range Visibility Report



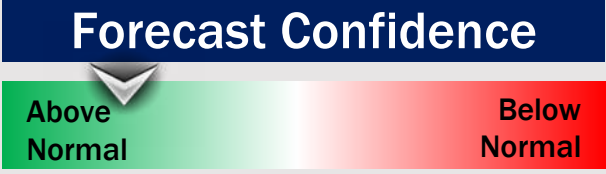
## Monday 11/18/24

Fog not favored for MON.



## Tuesday 11/19/24

Fog not favored for TUE.



## Wednesday 11/20/24

Fog not favored for WED.



## Chance for Fog

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Visibility	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	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
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



→ Sustained wind 10 Knots  
 → Gusts 15 Knots  
 → Wind from the SE

**Example**

10  
 15  
 ↙

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

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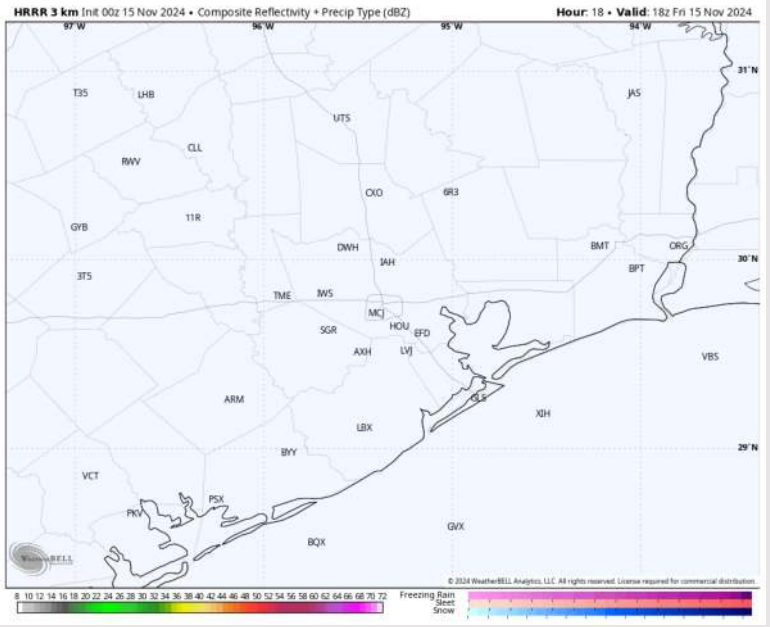
# Houston Pilots: FRI. 11/15/2024



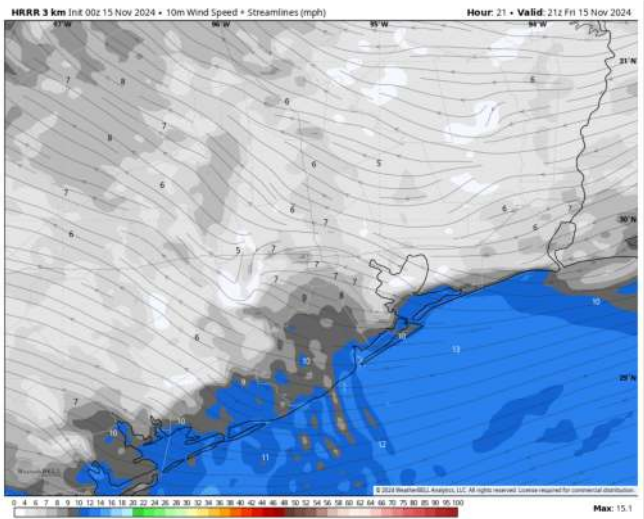
## Forecast Discussion

- Precip:** Favoring dry conditions for today.
- 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 today.
- S of Morgan's Point:** Winds will be at 8 – 13 kts through the entire day.
- High Temps:** N of Morgan's Point: Mid-Upper 70s F. S of Morgan's Point: Low to mid 70s F.
- Visibility:** No visibility concerns for today.

## Precip Image: 12 PM CT

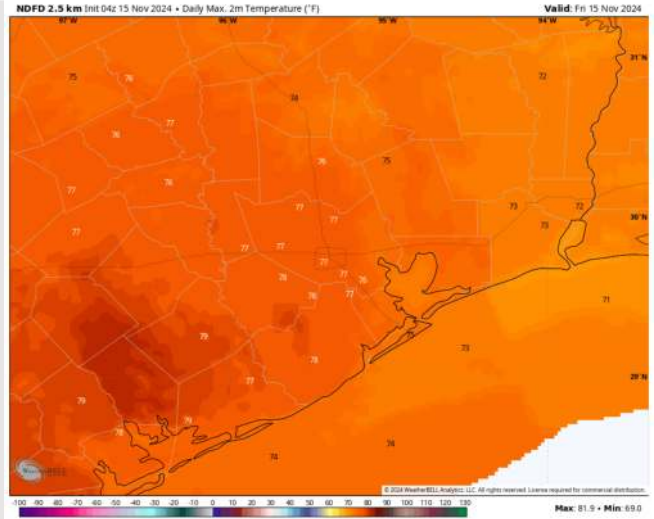


## Wind Speed 3 PM CT



Wind Speed  
3 PM CT

## High Temps Today



High Temps  
Today

# Houston Pilots: SAT. 11/16/2024



## Forecast Discussion

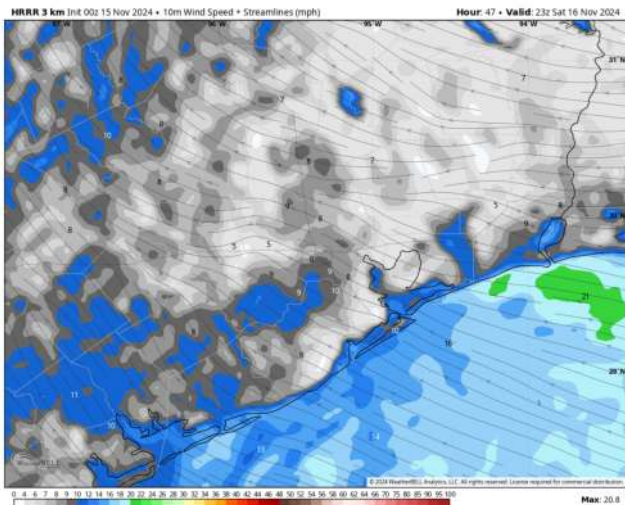
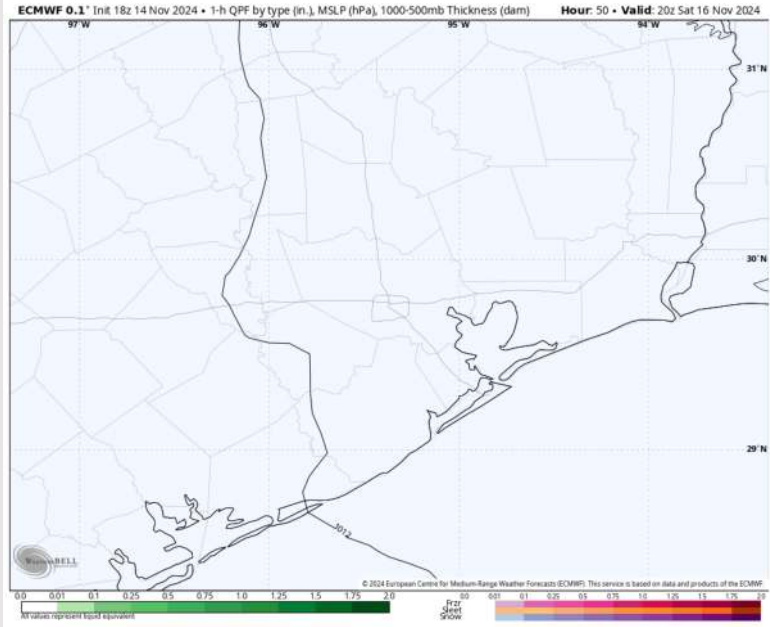
## Precip Image: 2 PM CT

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

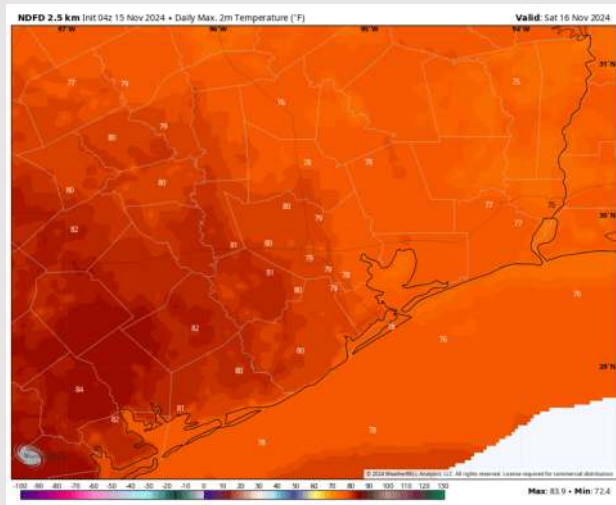
**Wind:** Winds will fully shift out of the SE and remain there for all of Saturday. **N of Morgan's Point:** Winds will be at 2 – 7 kts throughout the day. **S of Morgan's Point:** Winds will be at 12 – 17 kts throughout the day on Saturday.

**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.



Wind Speed:  
5 PM CT



High Temps  
Saturday



# Houston Pilots: SUN. 11/17/2024



## Forecast Discussion

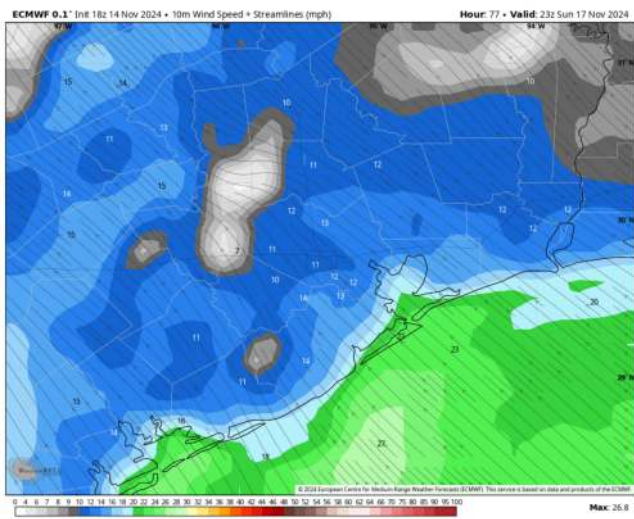
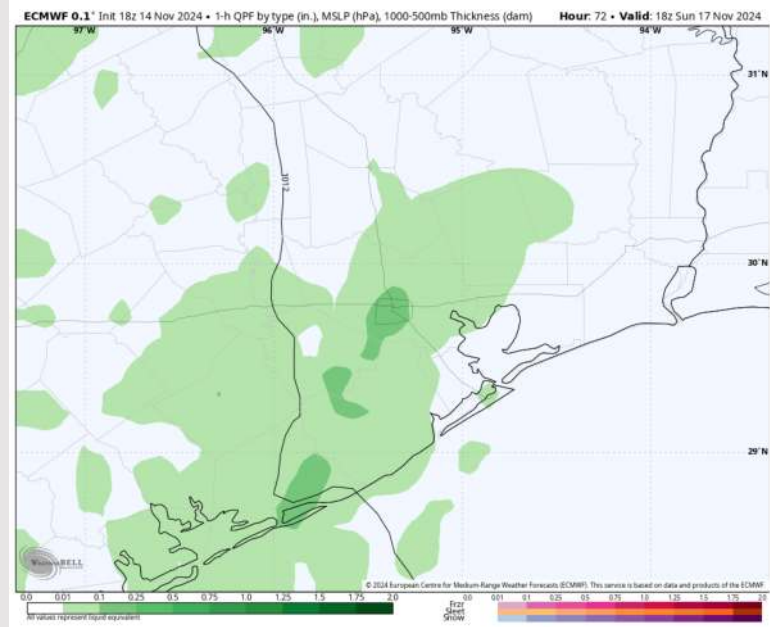
**Precip:** Scattered to widespread (50-60%) chances of showers/storms will work in after 10AM and continue throughout the day Sunday. **Risks** will be for wind gusts of 30-40 kts and small hail with localized stronger storms.

**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 18 – 23 kts throughout the day on Sunday. **Non-thunderstorm wind gusts of 30-35 kts.**

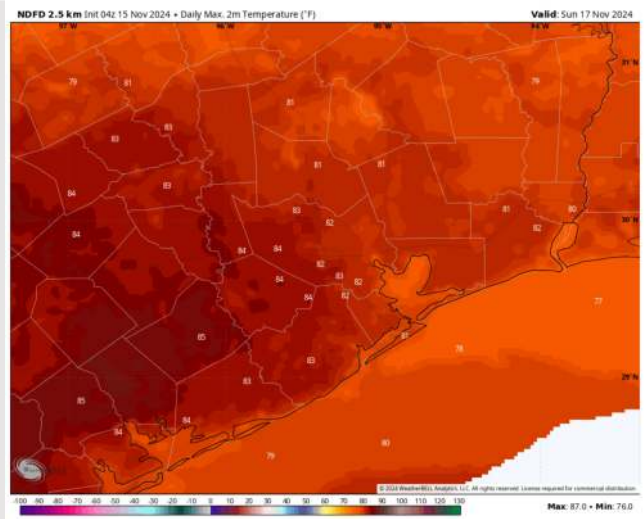
**High Temps:** **N of Morgan's Point:** Near 50 F. **S of Morgan's Point:** Near to low 60s F.

**Visibility:** No visibility concerns for Sunday. Heavy rain showers can reduce visibilities.

## Precip Image: 3 PM CT



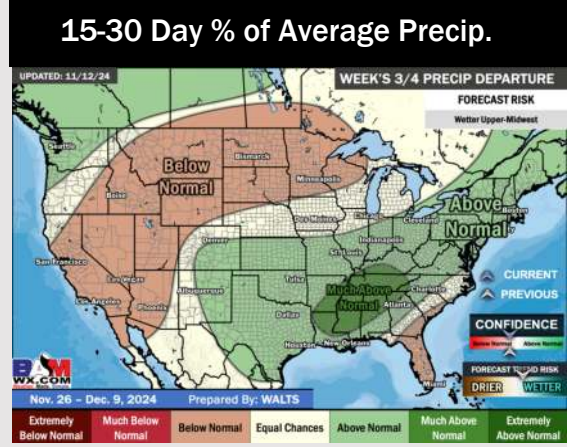
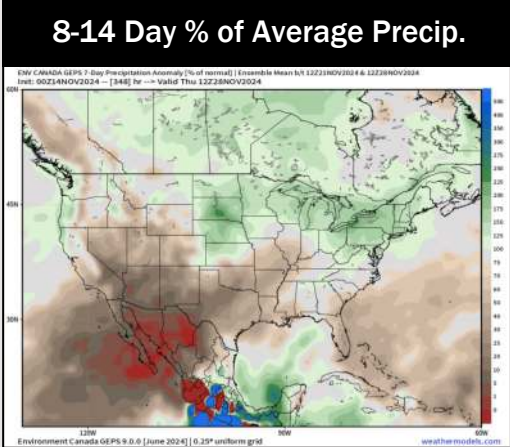
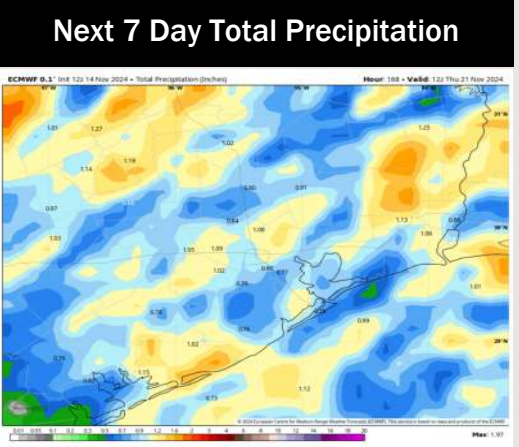
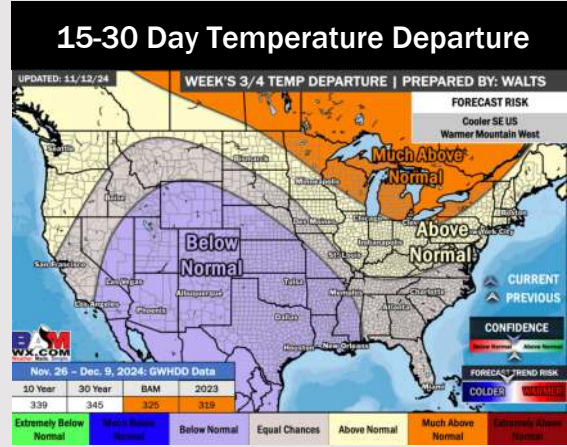
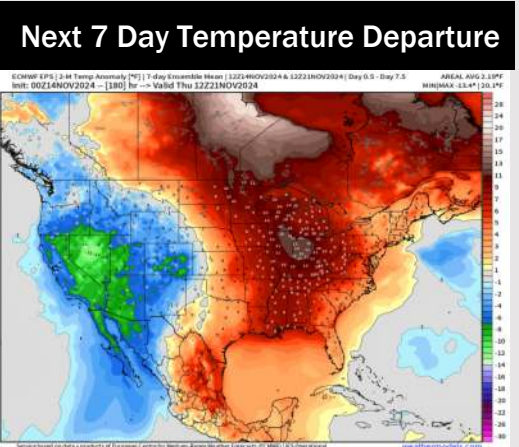
Wind Speed:  
5 PM CT



High Temps  
Sunday



# Houston Pilots: 11/15/24



- 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.