

# Houston Pilots Forecast Package



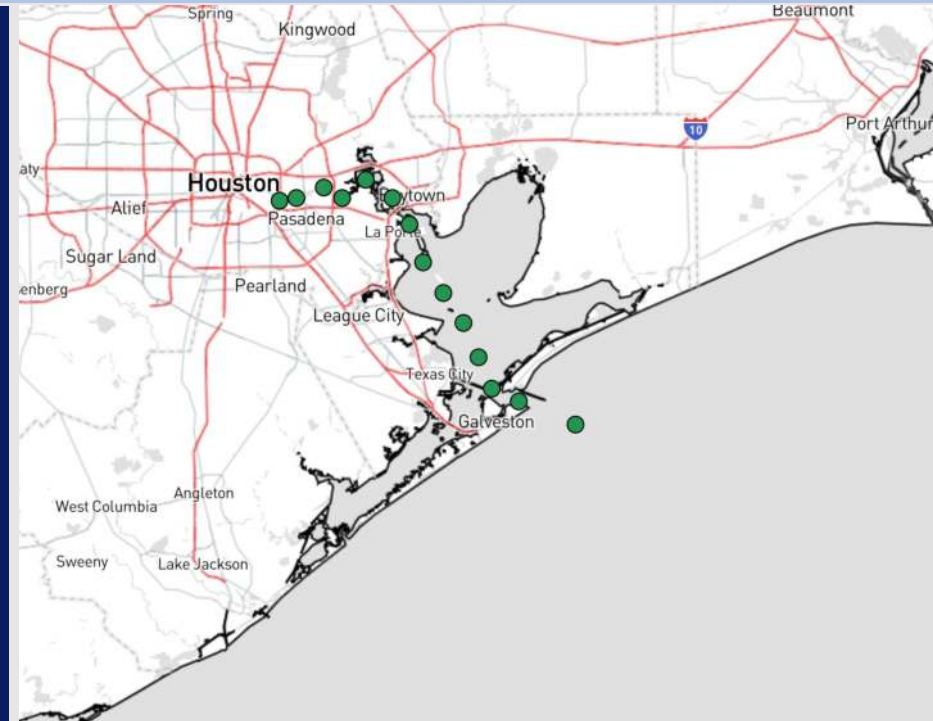
Updated: 12:45 PM CT

Monday, November 25, 2024

Forecaster: Hope Kleitsch

## Weather Headlines

- Light rain showers possible this evening, otherwise dry conditions favored through the next 72 hours.
- Wind gusts of 20-25 kts will start to pick up after 8PM and will continue through 9AM TUE.
- **Wave heights of 2'-3' will continue through TUE, dropping below 2' by 6PM TUE.**



Current Radar: 12:35 PM CT



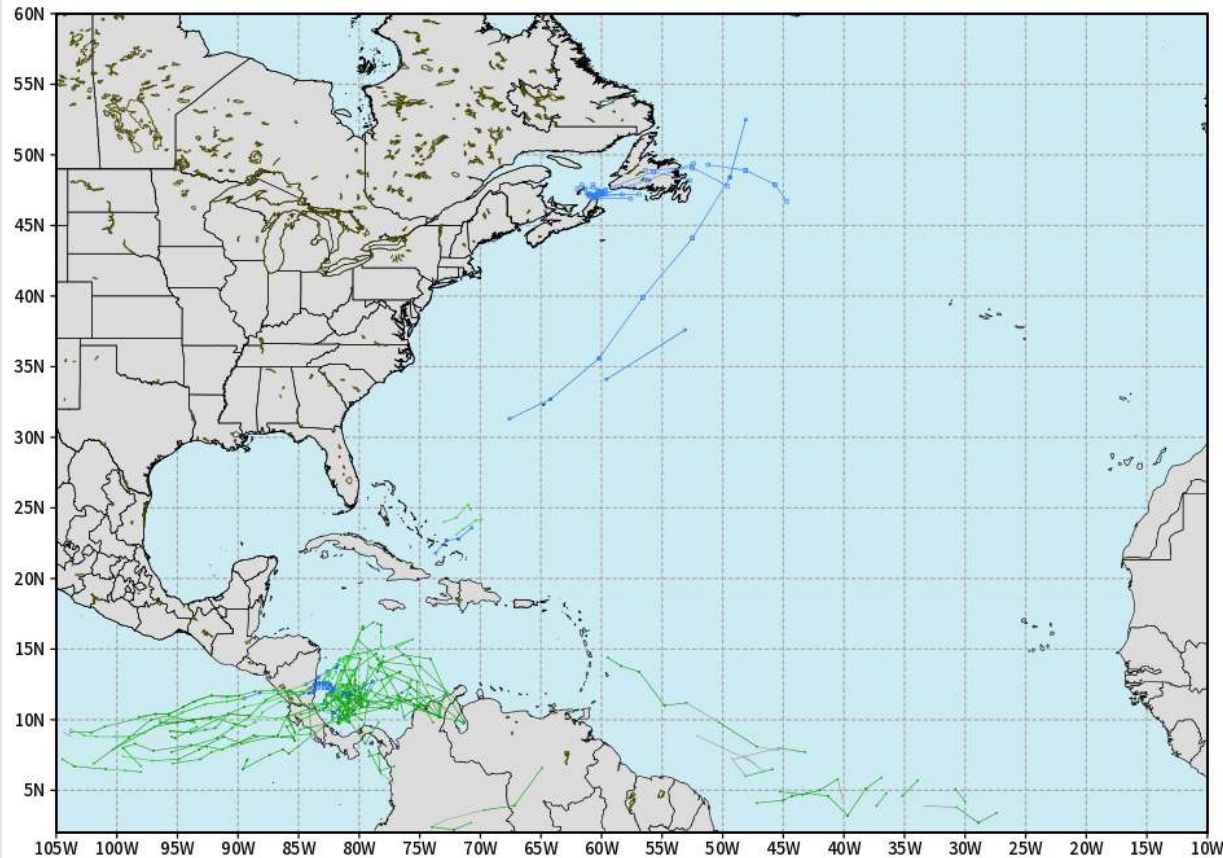
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

# Houston Pilots Tropical Update

## European Ensemble Cyclone Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z25NOV2024 --> UNTIL 00Z05DEC2024

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



weathermodels.com

Not favoring any tropical impacts for Houston / Galveston Bay over the next 10 days.

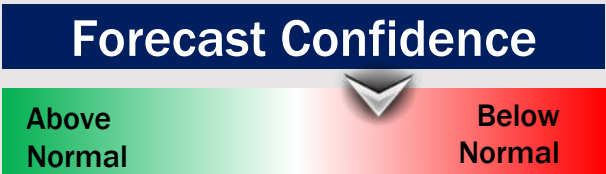
*Tropical Updates will end on / by November 30<sup>th</sup> due to end of Season / Lack of Activity.*

# Houston Pilots Extended Range Visibility Report



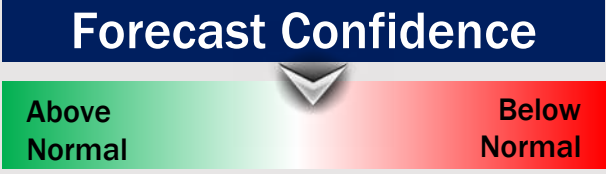
## Thursday 11/28/24

Fog not favored for THU.



## Friday 11/29/24

Fog not favored for FRI.



## Saturday 11/30/24

Fog not favored for SAT.



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

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# Houston Pilots: MON. 11/25/2024



## Forecast Discussion

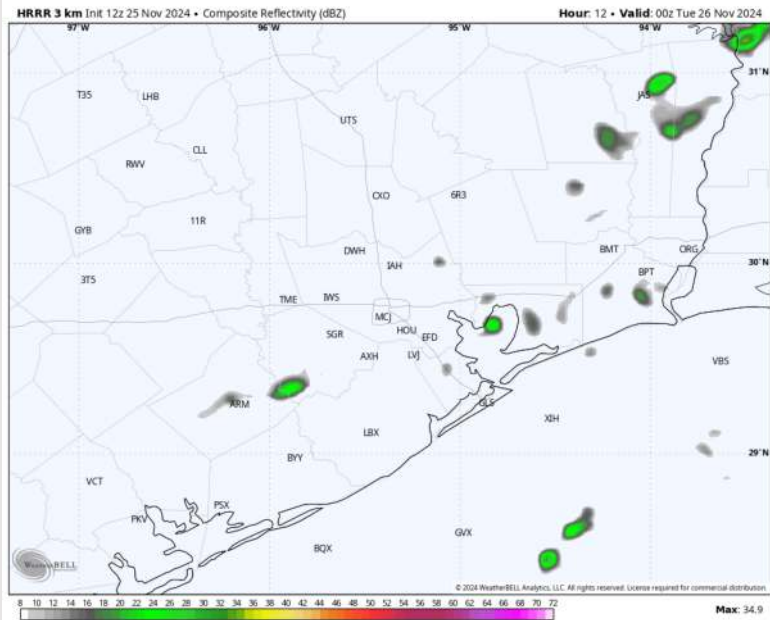
**Precip:** A light shower/drizzle will be possible from 5PM-7PM, otherwise dry conditions are favored for the remainder of the day.

**Wind:** Winds will be out of the SW through 8 PM before shifting out of the N/NW through the rest of the night. **N of Morgan's Point:** Winds will be at 6 - 11 kts through the rest of the day. **S of Morgan's Point:** Winds will be at 10 - 15 kts, increasing slightly to 12 - 18 kts after 8PM. **Wind gusts of 20-25 kts will be possible for Stations S. of Morgan's Point after 8PM.**

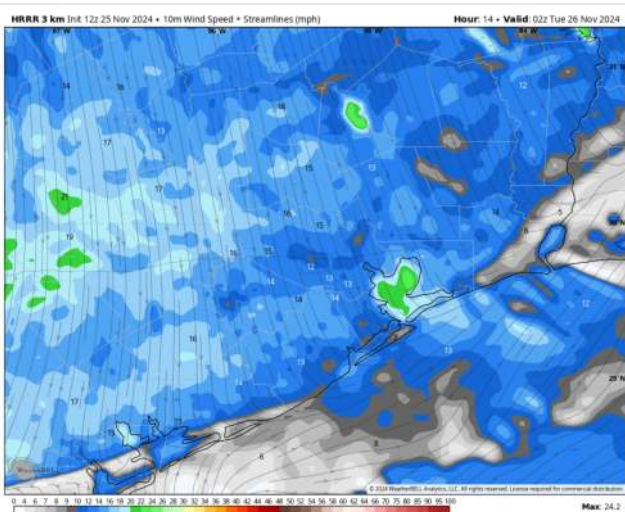
**Low Temps:** **N of Morgan's Point:** Mid 50s F. **S of Morgan's Point:** Upper 50s F to near 60 F.

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

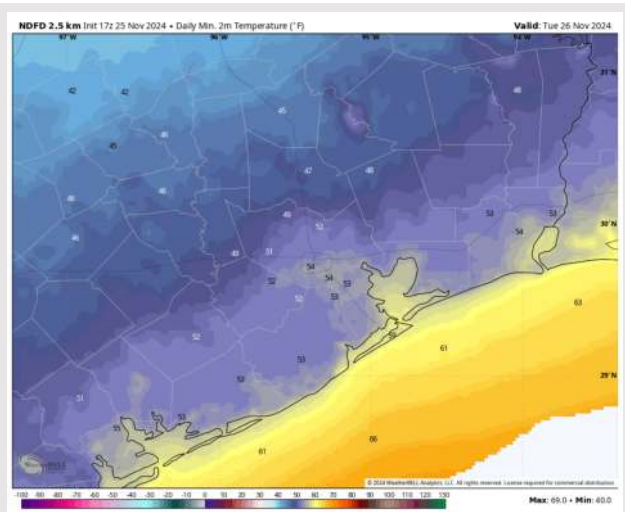
## Precip Image: 6 PM CT



Wind Speed:  
8 PM CT



Low Temps  
TUE AM



# Houston Pilots: TUE. 11/26/2024



## Forecast Discussion

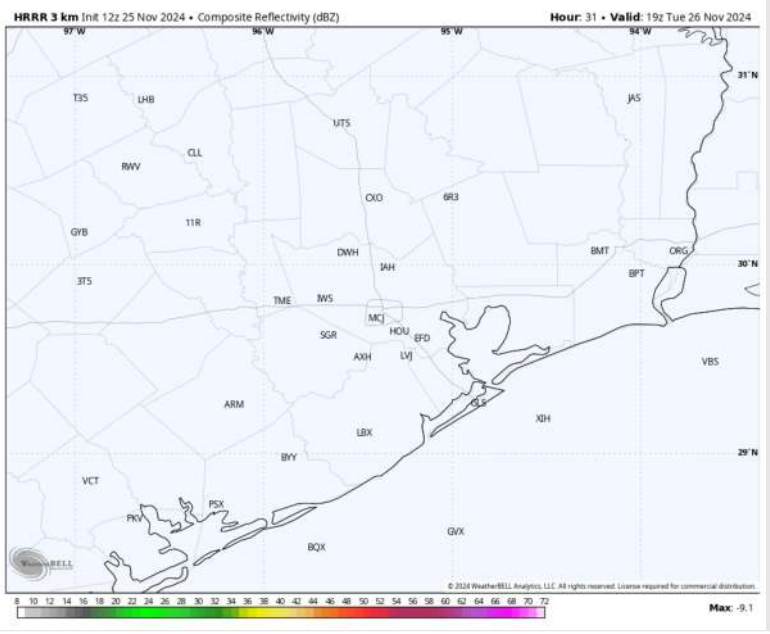
**Precip:** Favoring dry conditions Tuesday.

**Wind:** Winds will be out of the N through 3 PM, becoming variable after that time and settling out of the SE by 9 PM. **N of Morgan's Point:** Winds will be at 2 - 7 kts throughout Tuesday. **S of Morgan's Point:** Winds at 12 - 18 kts will gradually decrease throughout the morning and early afternoon, settling at 3-8 kts for the rest of the day after 12 PM. **Wind gusts of 20 - 25 kts will be possible for Stations S. of Morgan's Point from 12AM - 9AM.**

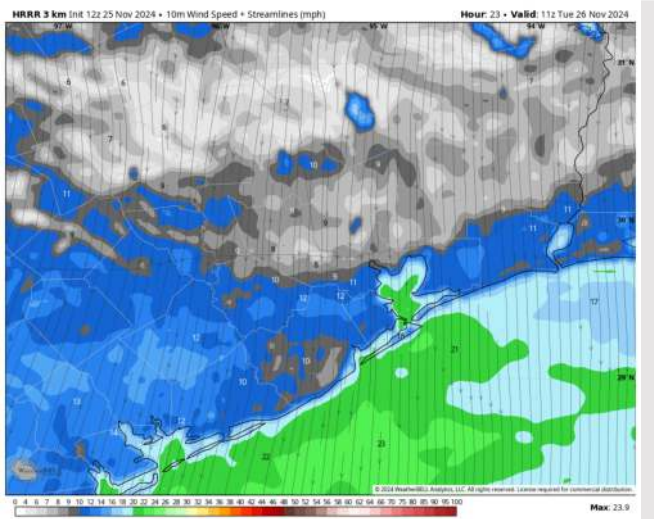
**High Temps:** **N of Morgan's Point:** Lower 70s F. **S of Morgan's Point:** Near 70 F.

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

## Precip Image: 1 PM CT

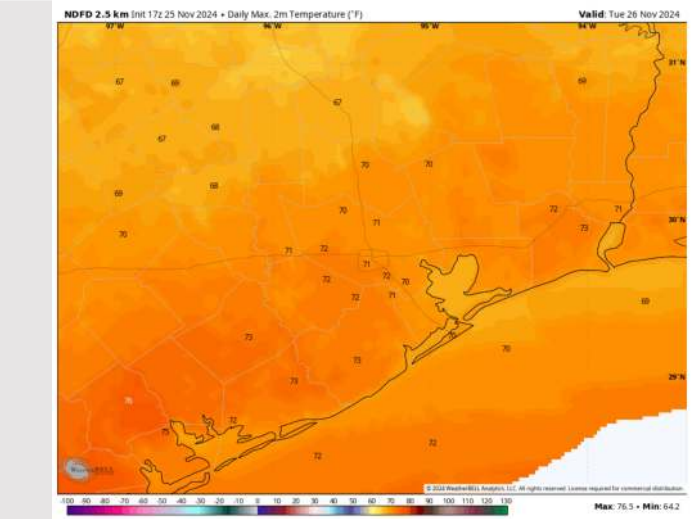


## Wind Speed: 5 AM CT



Wind Speed:  
5 AM CT

## High Temps Tuesday



High Temps  
Tuesday

## Forecast Discussion

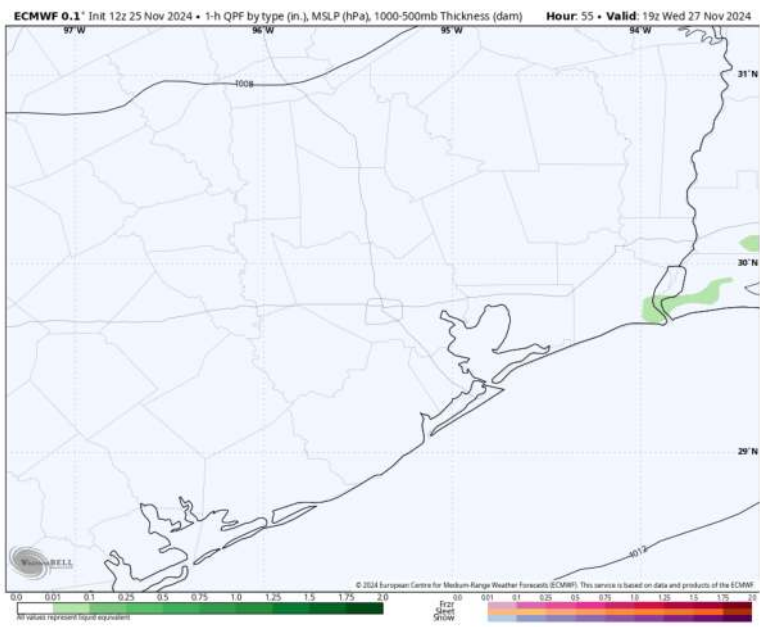
**Precip:** Favoring dry conditions through the day. Showers are favored stay to the north and east of Stations.

**Wind:** Winds will be out of the S/SW throughout Wednesday. **N of Morgan's Point:** Winds will be at 7 – 12 kts throughout the day. **S of Morgan's Point:** Winds will be at 7-12 kts through 10 AM, increasing to 14– 19 kts for the remainder of the day. **Wind gusts of 20-25 kts in play for all Stations from 10AM to 8PM.**

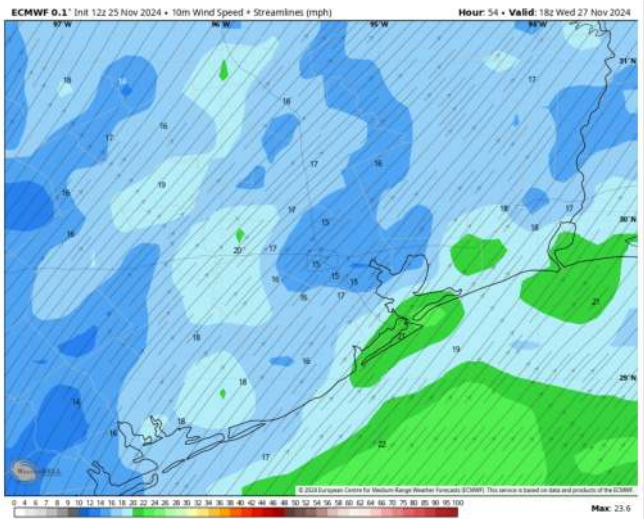
**High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Upper 70s F to lower 80s F.

**Visibility:** Watching for a low-end threat for fog WED AM for Stations N. of Morgan's Point.

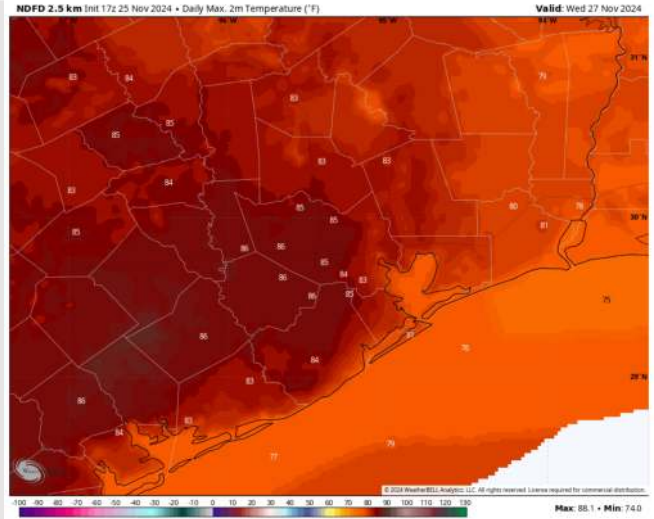
## Precip Image: 1 PM CT



Wind Speed  
1 PM CT

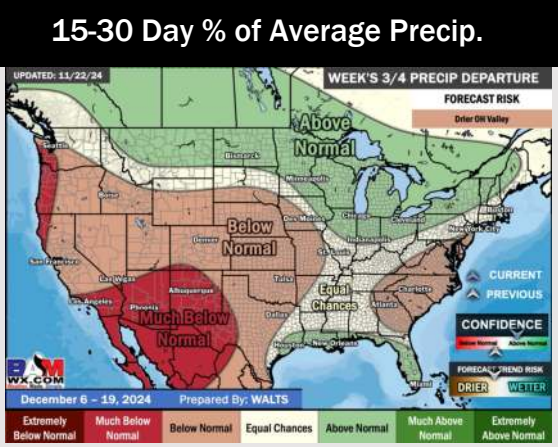
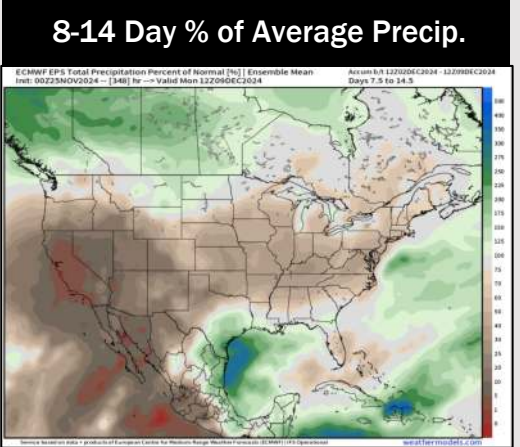
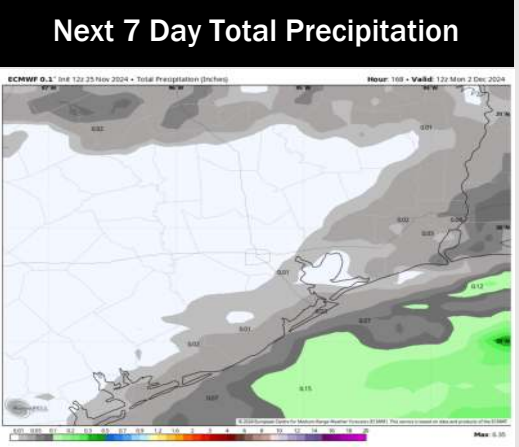
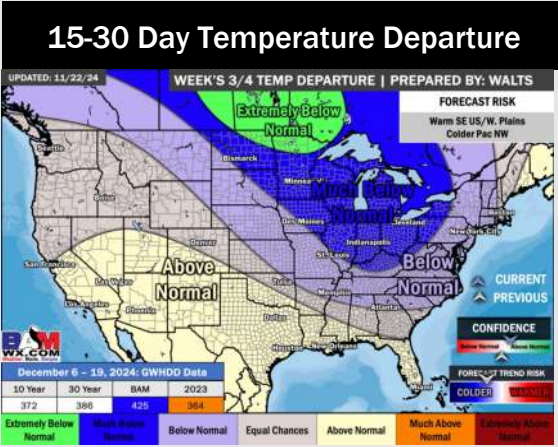
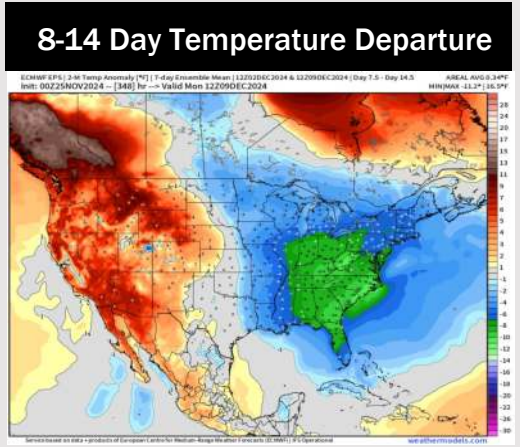
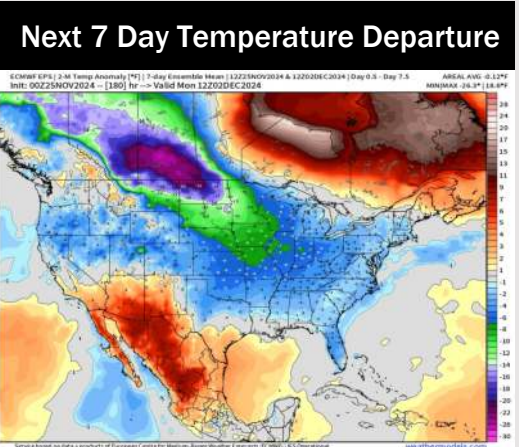


High Temps  
Wednesday





# Houston Pilots: 11/25/24



- Temps are expected to be above normal for the week 1 timeframe. Dry conditions favored for much of the week 1 timeframe with sporadic rain chances not arriving until the middle of the week.
- Near normal temperatures are favored for week 2. Favoring precipitation to be above normal.
- Above normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.