

# Houston Pilots Forecast Package



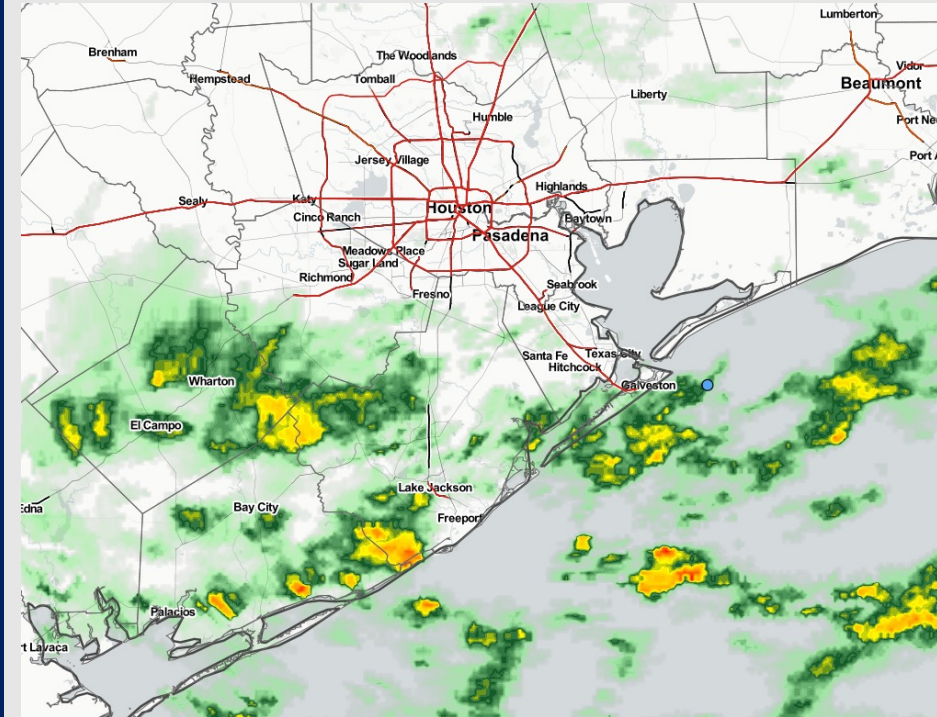
Updated: 5:00 AM CT

Tuesday, November 22, 2022

Forecaster: Vince Bryan

## Weather Headlines

- A low-end chance for precipitation throughout today and tomorrow. Thanksgiving looks to bring a good shot of rainfall.
- NE winds through Wednesday before we watch for winds to really pick up on Friday/Saturday. **15-25 kt winds possible on the day Friday at the boarding station.**
- Unfavorable wind directions will limit fog threats moving forward.
- Not anticipating any tropical activity concerns over the next 10 days.



**Radar/NWS Alerts: 5:00 AM CT**

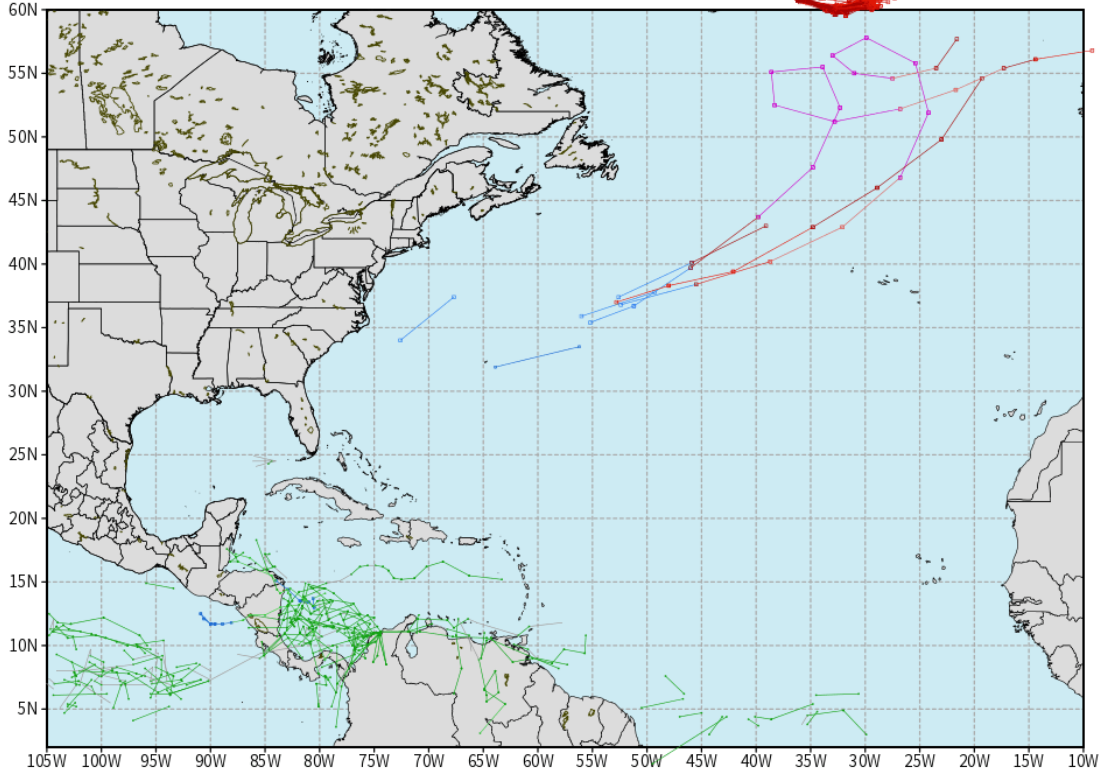


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

## European Data Tracks Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]  
INIT: 12Z20NOV2022 --> UNTIL 12Z30NOV2022

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](http://weathermodels.com)

**Not anticipating any tropical activity for SE TX over the next 10 days.**

### Confidence

Above Normal      Below Normal





# Houston Pilots: Tue. 11/22/2022



## Forecast Discussion

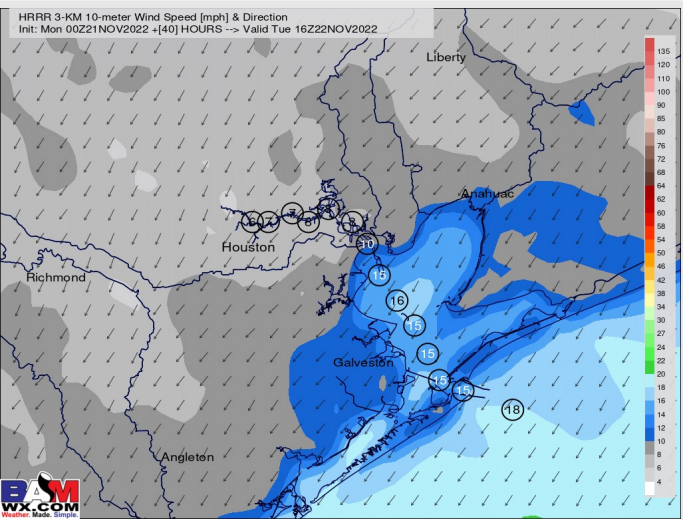
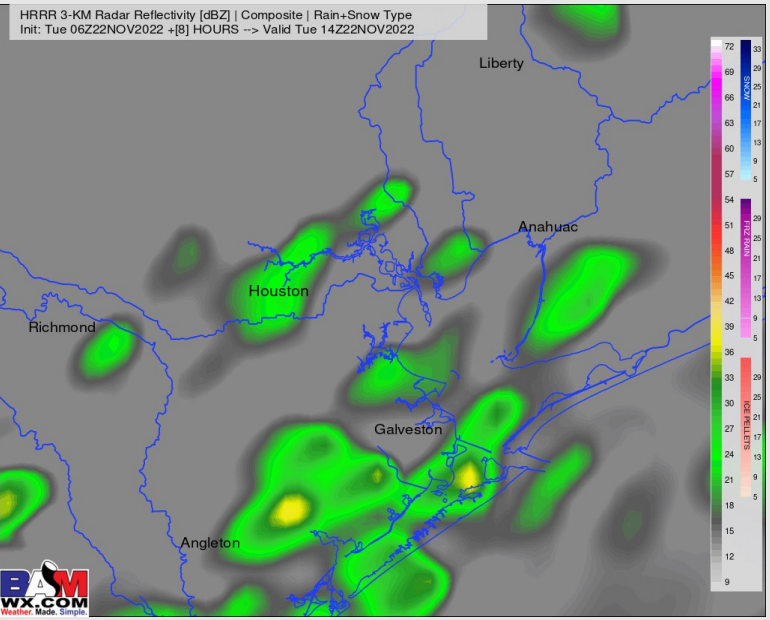
**Precip:** A few stray, leftover pockets of light precip will be possible out through ~Noon, however coverage across the area is ~40-50% for any given hour. Noon – 3PM runs a 20% risk of an isolated shower, but the back half of the day looks to be quiet.

**Wind:** Sustained winds out of the NE for the entire day. Winds N of Morgan’s Point will be 3 – 8 kts and winds S of Morgan’s Point will be 8-13 kts. Boarding Station will be slightly elevated at 10-15 kts. Wind gusts of 15 - 20 kts possible around the boarding station in the AM.

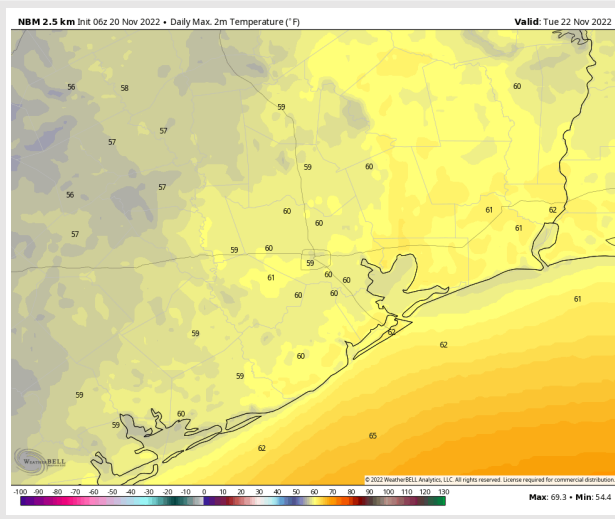
**Temps:** High temperatures will be low 60s F across all stations.

**Visibility:** Not anticipating any visibility concerns at this time.

## Precip Forecast: 8 AM CT



Wind Speed  
10 AM CT



High Temps  
Today

## Forecast Discussion

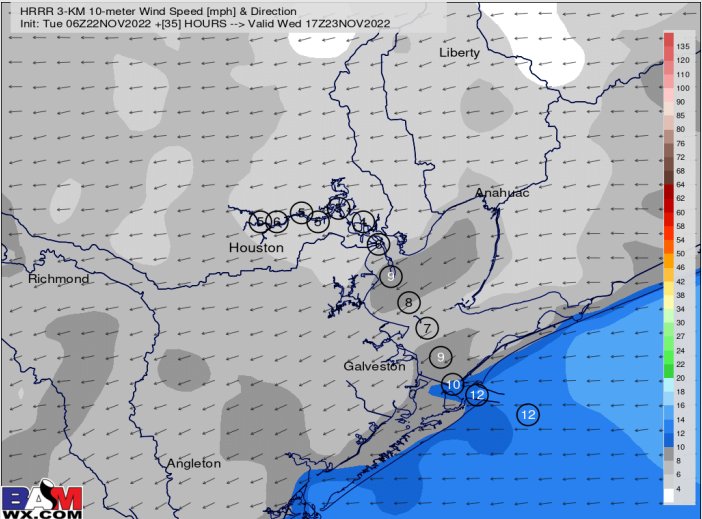
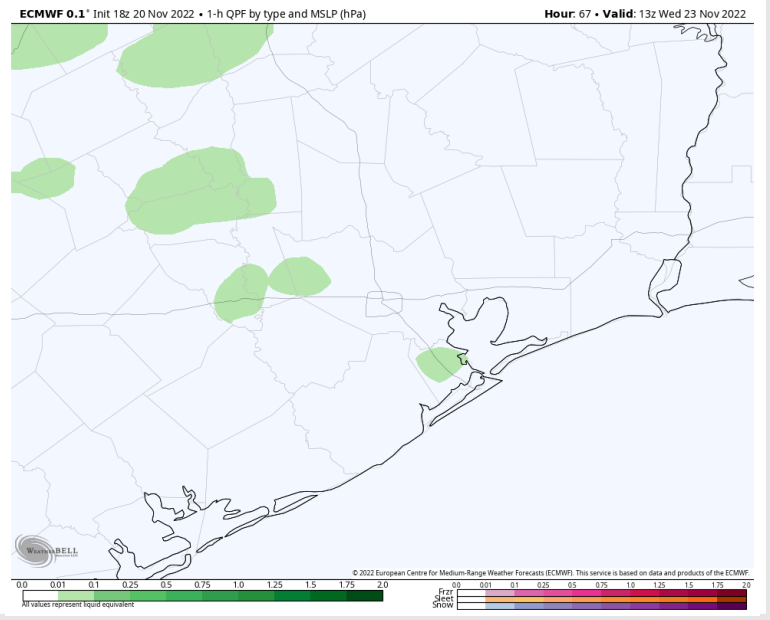
**Precip:** 10-20% chance of isolated showers/storms until 10 AM. Anticipating dry conditions for the rest of the day. Rain chances increase shortly after Midnight into early Thu AM.

**Wind:** Sustained winds out of the NE at 4-8 kts for stations N of Morgan's Point and 7-12 kts for stations S of Morgan's Point until 12 PM. After 12 PM, winds gradually weaken to 5-10 kts for all stations and shift out of the E for the rest of the day.

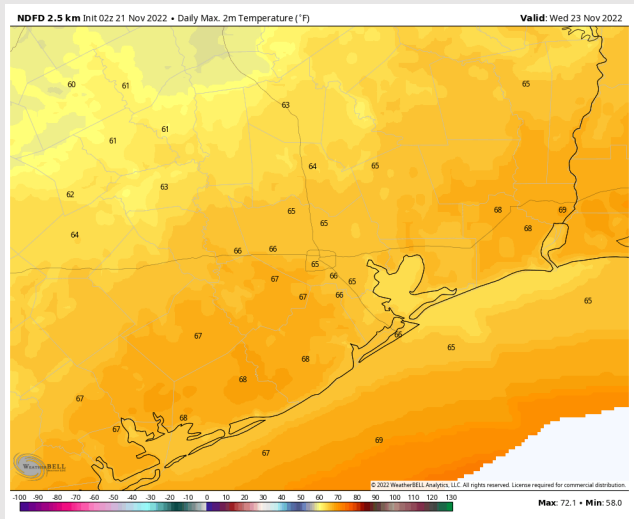
**Temps:** High temperatures will be in the mid 60s for all stations.

**Visibility:** Not anticipating any visibility concerns at this time.

## Precip Forecast: 7 AM CT



Wind Speed  
10 AM CT



High Temps  
Wednesday

# Houston Pilots: Thur. 11/24/2022



## Forecast Discussion

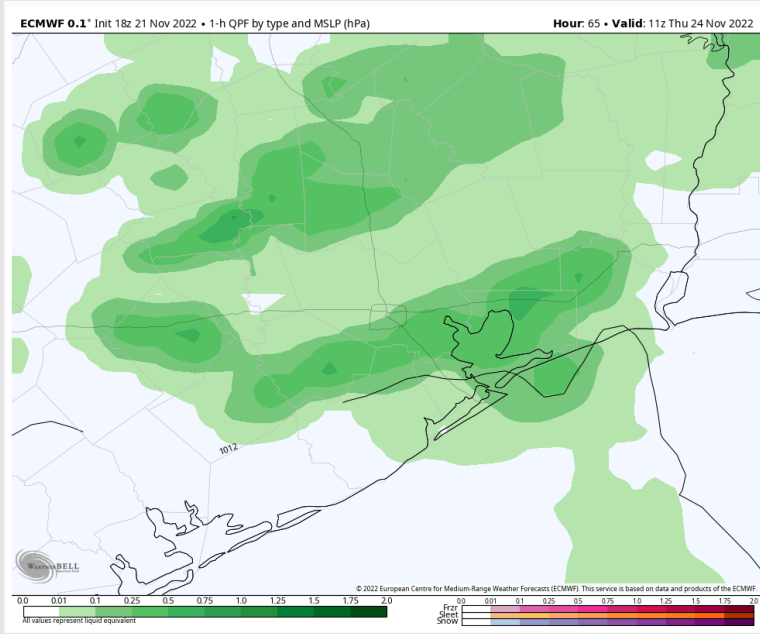
**Precip:** Anticipating a rainy day. Scattered showers and thunderstorms will enter the region around 2 AM and become fairly widespread until 9 AM (~80%). From 10 AM – 7 PM, rain chances will be less likely (40 %). Then From 7 PM through midnight, shower chances will increase again, mainly north and west of the bay area. A few locally stronger thunderstorms cannot be ruled out on the day Thursday

**Wind:** Favoring winds out of the E for the morning and early afternoon. Winds N of Morgan’s Point will be at 3 – 8 kts and S of Morgan’s Point will be 9 – 14 kts. After 12 PM winds across all stations will subside to 2 – 7 kts with variable directions.

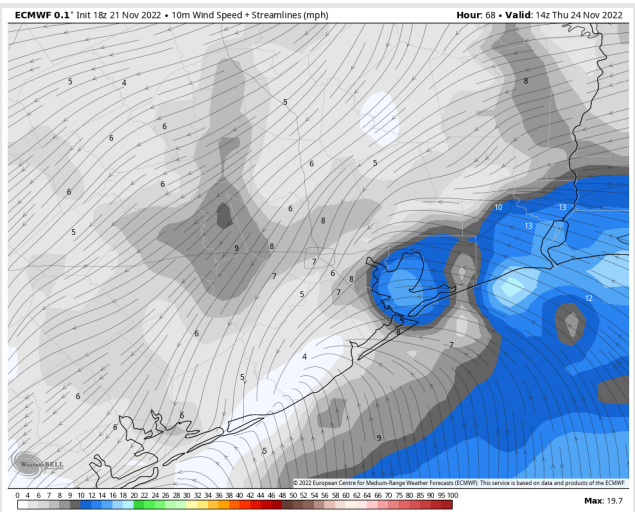
**Temps:** Warming trend continues. High temps will be in the upper 60s F to lower 70s F across all stations.

**Visibility:** Visibilities could briefly reduce to less than 3 miles under moderate rain bands.

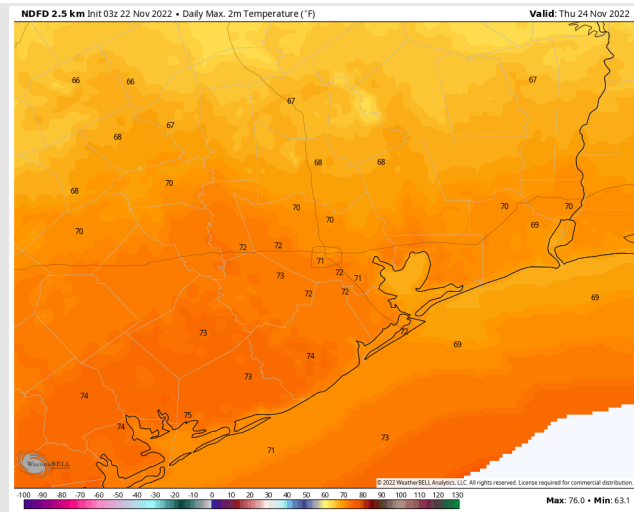
## Precip Forecast: 5 AM CT



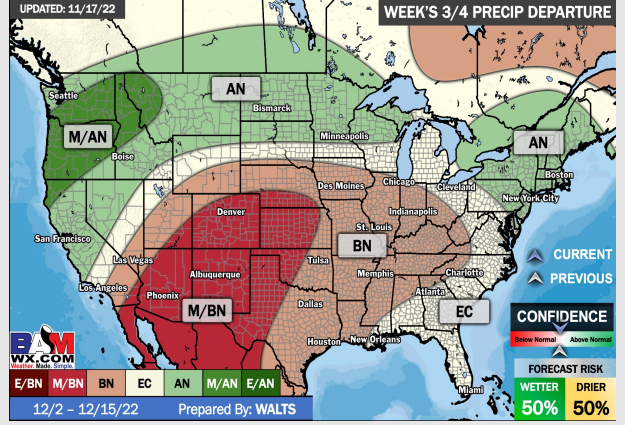
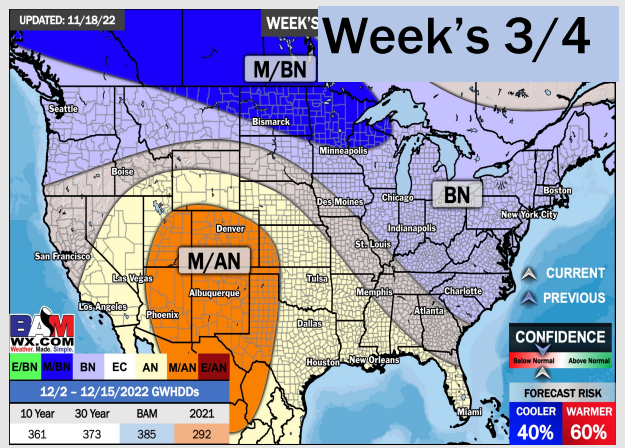
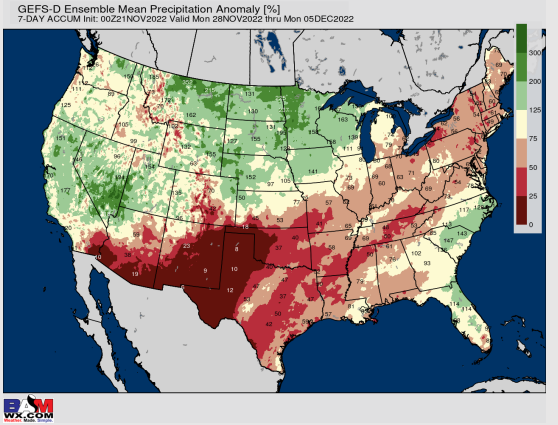
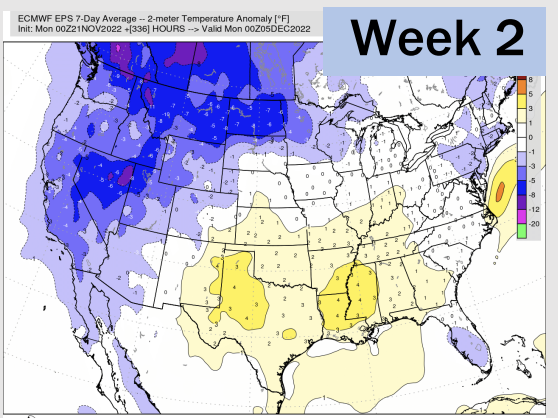
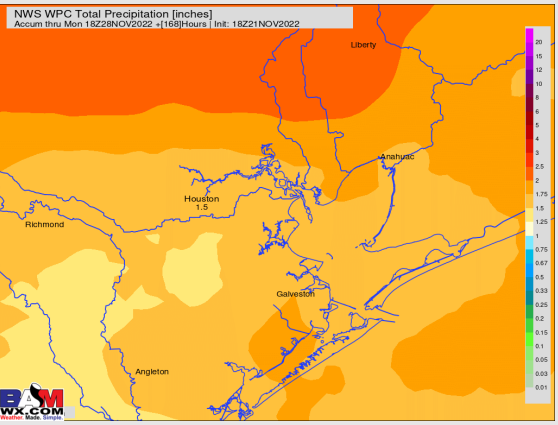
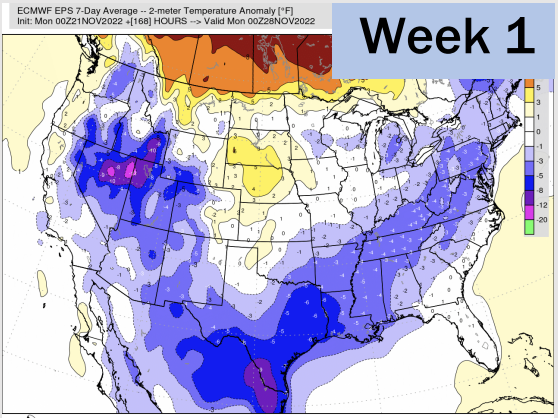
Wind Speed  
8 AM CT



High Temps  
Thursday



# Houston Pilots: 11/22/22



- Temperatures expected to be much below normal this week. A quieter mid-week is followed by rain chances Thursday/ Friday.
- Week 2 is expected to warm things up and dry things out working into early December.
- The weeks 3/4 timeframe looks to feature above normal temperatures and below normal risks for precipitation.