

# Houston Pilots Forecast Package



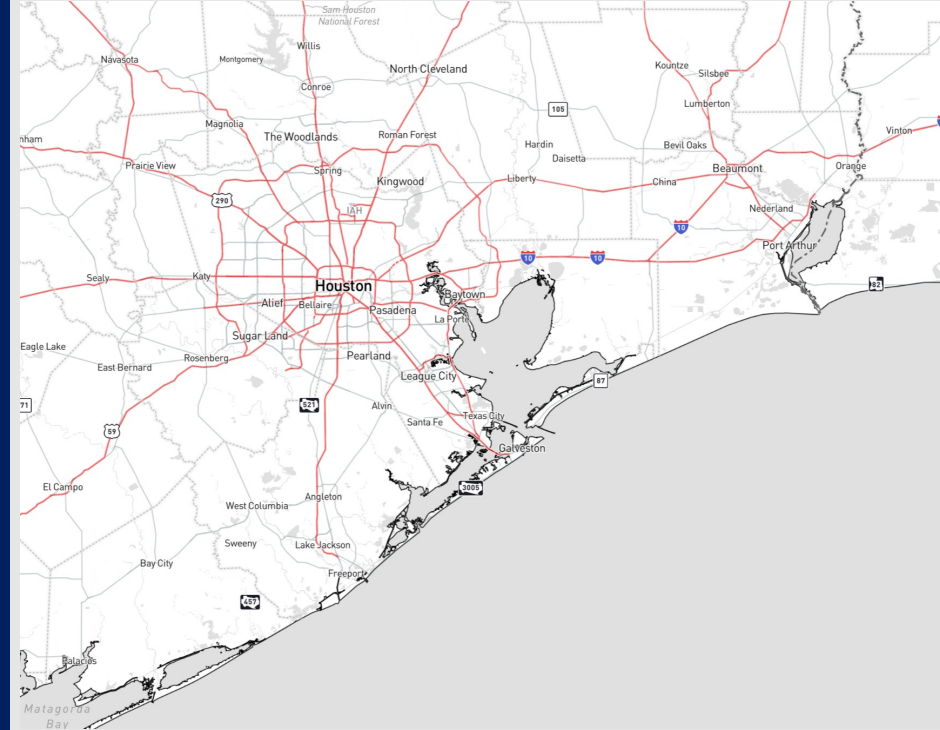
Updated: 4:30 AM CT

Wednesday, November 29, 2023

Forecaster: Alyssa Elliott

## Weather Headlines

- Favoring dry conditions today with heavy rain returning tomorrow where chances will continue throughout the day. Active pattern remains into the weekend with rain chances.
- Not anticipating any fog concerns over the next few days.
- Keeping an eye on increasing wave heights for Thursday with 4-5 ft in play for the boarding station, **and potentially 6-7 ft waves by the evening hours.**



**Radar/NWS Alerts: 4:30 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.

# Houston Pilots Extended Range Visibility Report



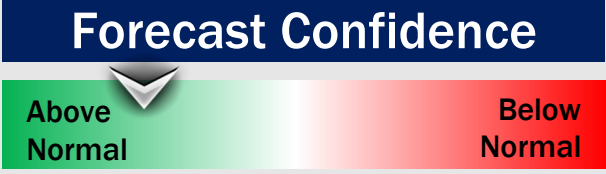
## Saturday 12/2/23

While lower confidence is present, a low-end risk is possible for sea fog. Better corridor looks to sit east of the Boarding Station however for now.



## Sunday 12/3/23

No fog concerns for Sunday.



## Monday 12/4/23

No fog concerns for Monday.



## Chance for Fog

Saturday AM	Low-end
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



Time	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm		
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	10	10	10	7	3	2	2	2	2	2	2	2	2	
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	10	10	10	7	5	3	2	3	4	3	2	2	2	
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	10	10	7	6	3	3	5	6	3	2	2	2		
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	10	10	7	7	3	5	7	9	3	2	4	4		
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	10	10	7	7	3	5	7	9	3	2	4	4		
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	10	10	7	7	4	6	7	9	3	2	4	4		
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	10	10	7	7	4	7	8	9	3	4	4	4		
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	10	10	9	7	6	7	8	9	5	4	4	4		
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	10	10	9	7	7	7	8	9	6	4	4	4		
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	10	10	10	7	7	7	7	8	9	7	4	4	4	
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	10	10	10	7	7	7	7	8	9	7	4	4	4	
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	10	10	10	7	7	7	7	9	8	7	5	3	3	
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	10	10	10	7	7	7	8	9	9	7	6	3	3	
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	9	9	9	9	9	7	7	9	9	9	9	7	7	5	5

**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: Wed. 11/29/2023



## Forecast Discussion

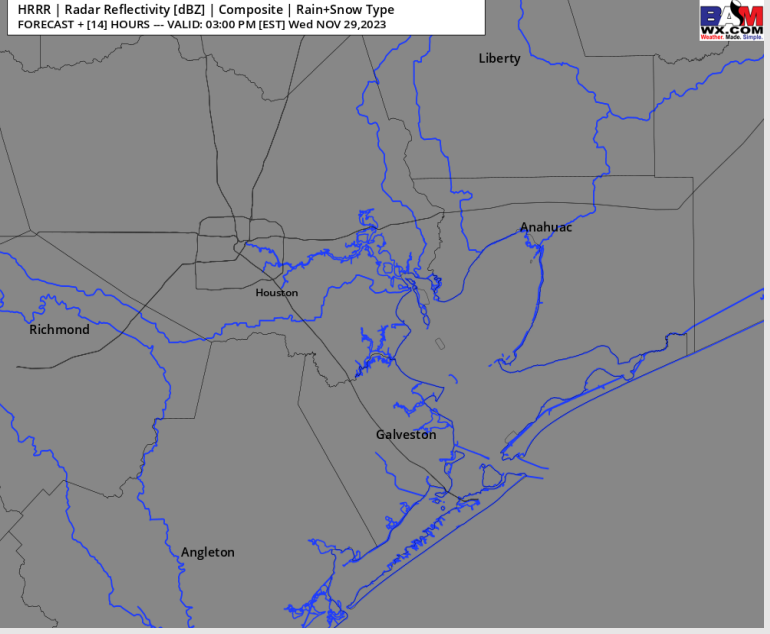
**Precip:** Dry conditions are favored throughout the day today.

**Wind:** Winds out of the E/SE will shift out of the SE by 12 PM. **N of Morgan's Point:** Winds will be at 3-8 kts throughout the AM, increasing to 5 - 10 kts after 12 PM. **S of Morgan's Point:** 8 - 13 kts through 12 PM, increasing to 10 - 15 kts through 7 PM then to 13 - 18 kts for the remainder of the day. Occasional gusts of up to 20 kts will be possible before 6PM with gusts reaching 20 - 25 kts after 6 PM, especially for the Boarding Station.

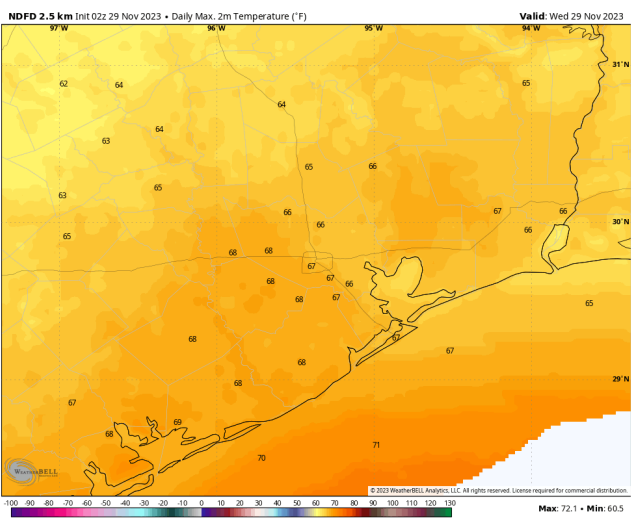
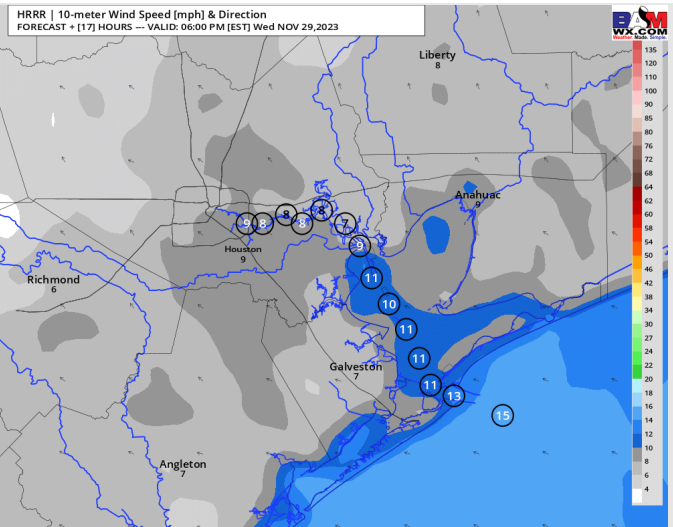
**High Temps:** Slightly warmer. **N of Morgan's Point:** Mid 60s F **S of Morgan's Point:** Mid 60s F.

**Visibility:** Patchy fog is present this AM N. and W. of the stations. Not anticipating this fog to be a visibility risk to any of the stations this morning.

## Precip Image: 2 PM CT



Wind Speed:  
5 PM CT



High Temps  
Today

# Houston Pilots: Thu. 11/30/2023



## Forecast Discussion

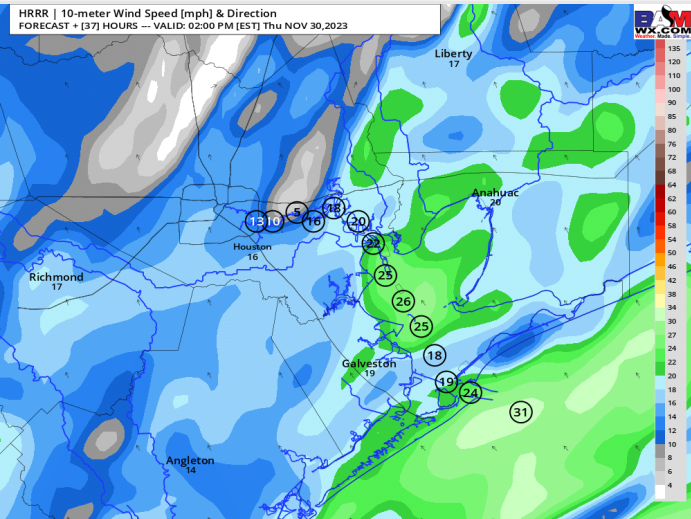
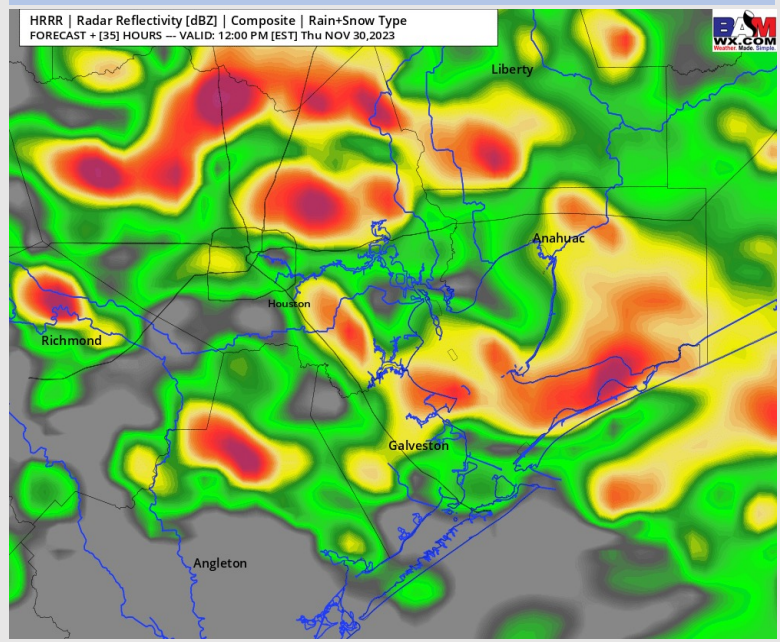
**Precip:** Scattered showers and thunderstorms begin to work in as early as 3 AM THU and gradually increase in coverage before becoming widespread moderate/heavy after 8AM-CT and through the early afternoon. **Monitoring a severe risk where gusty winds in the late AM / early PM under storms can produce wind gusts of 35-40kts. Low end risk for iso hail and tornadoes.**

**Wind:** Winds will be out of the SE/SSE for the majority of THU before shifting to out of the S/SW by 9 PM. **N of Morgan's Point:** Sustained at 5-10 kts through 9 AM before increasing to 11-16 kts the rest of the day. **S of Morgan's Point:** Winds will start at 11-16 kts before increasing to 15-20 kts by 7 AM. Winds then increasing again by 12 PM to 23 - 27 kts through 9 PM before decreasing to 18-23 kts. **Wind gusts of 35-40 kts will be possible after 12 PM.**

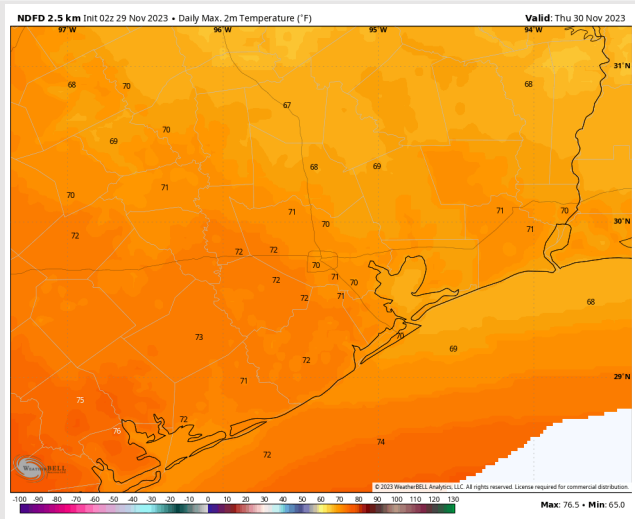
**High Temps:** **N of Morgan's Point:** Low 70s F. **S of Morgan's Point:** Near 70 F.

**Visibility:** No fog concerns, however areas of reduced visibility possible THU under heavier downpours.

## Precip Image: 11 AM CT



**Wind Speed:  
1 PM CT**



**High Temps  
Thursday**

# Houston Pilots: Fri. 12/01/2023



## Forecast Discussion

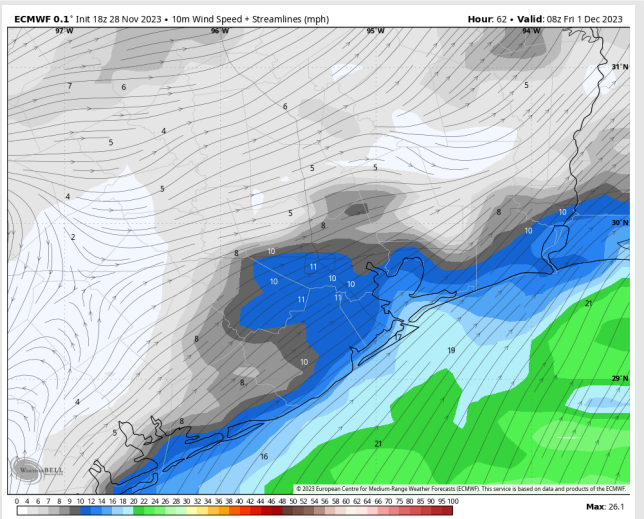
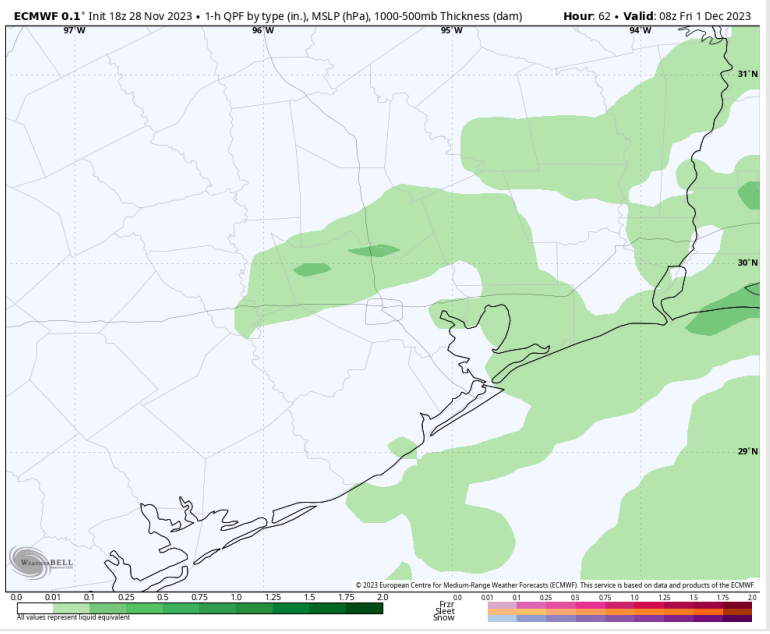
**Precip:** Showers will continue throughout the morning and linger S of Morgan's Point through 2 PM CT. Favoring a brief dry period before isolated (20-30%) chances of showers between 8 PM - 12 AM CT.

**Wind:** Winds will start out of the NW before slowly shifting to the be out of the NE by the end of the day. **N of Morgan's Point:** Winds will briefly be 7 - 12 kts through 3 AM before decreasing to 3-8 kts for the remainder of the day. **S of Morgan's Point:** Winds will ne 12 - 17 kts through 5 AM before decreasing to 4-9kts for the rest of the day.

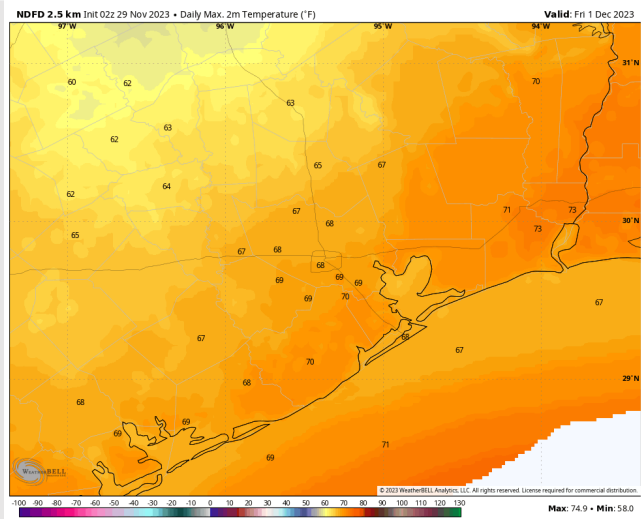
**High Temps:** **N of Morgan's Point:** High 60's F. **S of Morgan's Point:** Mid to Upper 60's F

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

## Precip Image: 2 AM CT

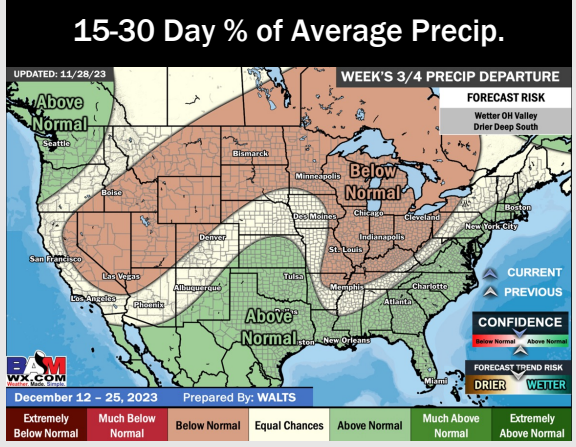
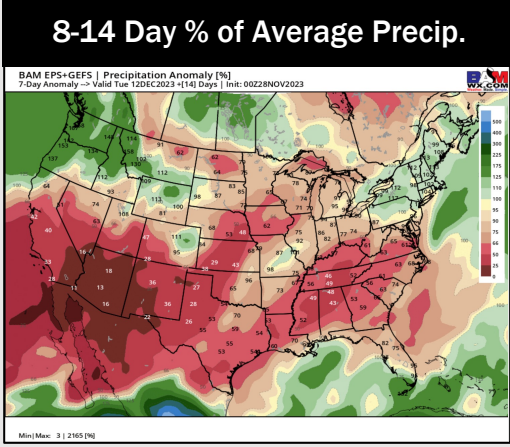
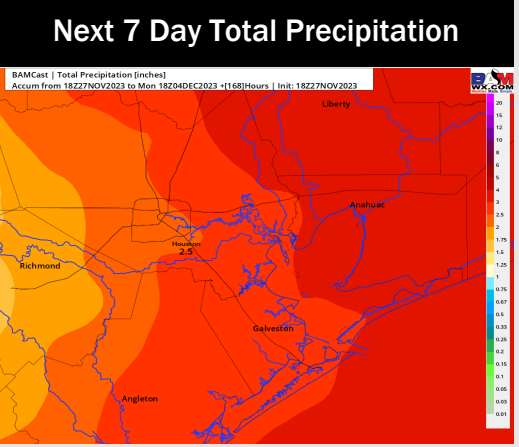
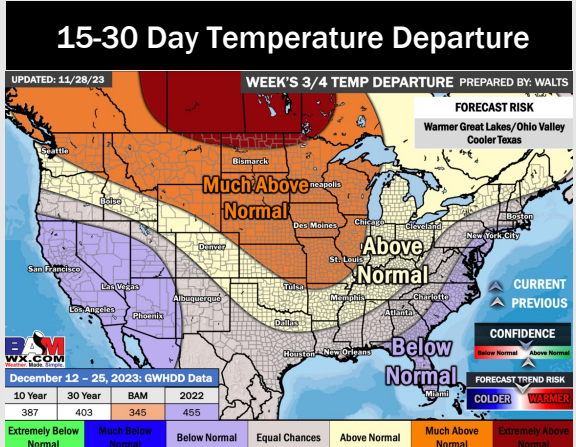
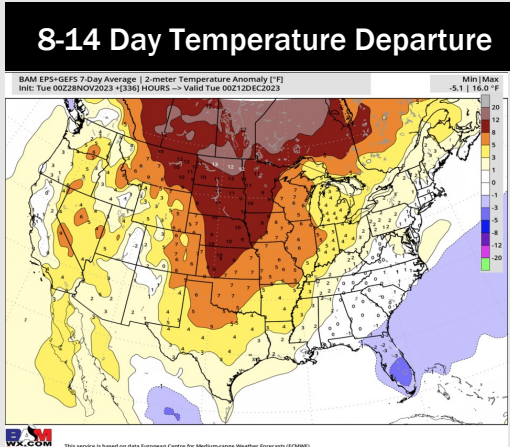
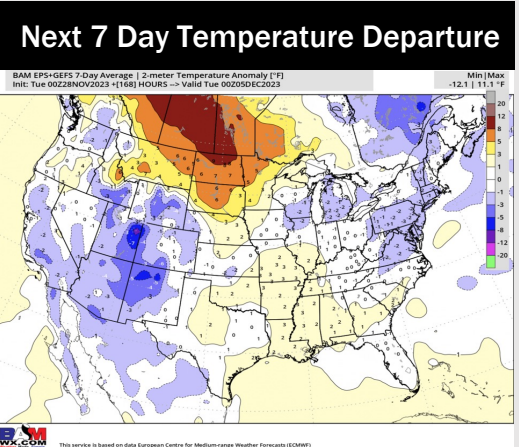


Wind Speed:  
2 AM CT



High Temps  
Friday

# Houston Pilots: 11/29/23



- Next organized system looks to enter early Thursday AM and exit Friday. An active weekend with rain chances look to persist. Colder than normal weather is expected this week following the last cold front.
- Slightly below normal rainfall and above normal temperatures are expected into the week 2 timeframe.
- Seasonal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.