

# Houston Pilots Forecast Package



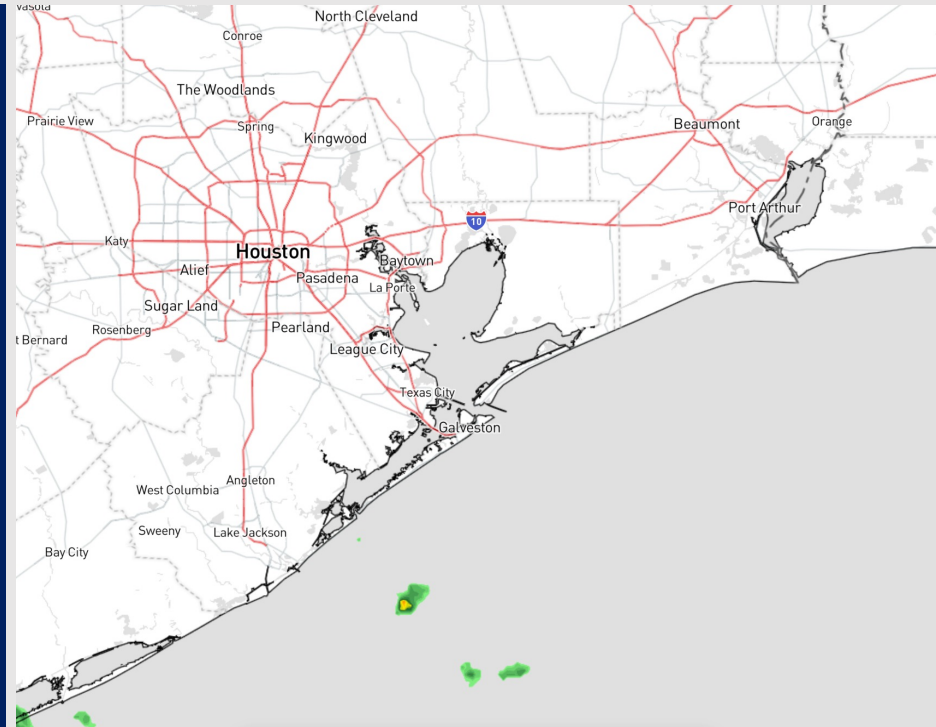
Updated: 4:20 AM CT

Saturday, November 4, 2023

Forecaster: Will Danby

## Weather Headlines

- A drier pattern is favored over the next few days.
- Winds expected to remain fairly calm the next couple of days with speeds seldom exceeding 15 kts.
- **A few instances of radiational fog are possible north of Morgan's Point this AM and tomorrow AM.**
- No tropical concerns on the horizon.



**Radar/NWS Alerts: 4:14 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



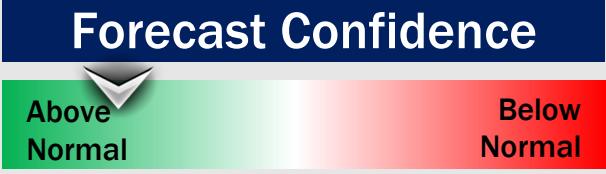
## Tuesday 11/7/23

Not anticipating any visibility concerns on Tuesday.



## Wednesday 11/8/23

Not anticipating any visibility concerns on Wednesday.



## Thursday 11/9/23

Not anticipating any visibility concerns on Thursday.



## Chance for Reduced Visibility

Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



Time	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm	Sun 12am	Sun 1am	Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm
<b>610 Bridge</b>	10	10	10	8	8	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	5	4	2	0.48	0.48	0.37	5	10	10	10	10	10
<b>Kinder 1</b>	10	10	10	8	9	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6	5	2	2	2	2	5	10	10	10	10	10
<b>Greens Bayou</b>	10	10	10	9	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	5	5	5	5	7	10	10	10	10	10
<b>Shell Crude</b>	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	10	10	10	10	10
<b>Lynchburg Ferries</b>	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	10	10	10	10	10
<b>Exxon 3</b>	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	9	8	8	8	10	10	10	10	10
<b>Morgans Point</b>	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	10	10	8	8	10	10	10	10	10
<b>75/76</b>	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	10	10	10	10	10	10	10	10	10
<b>63/64</b>	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	10	10	10	10	10	10	10	10	10
<b>51/52</b>	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	10	10	10	10	10	10	10	10	10
<b>37/38</b>	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	10	10	10	10	10	10	10	10	10
<b>25/26</b>	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	10	10	10	10	10	10	10	10	10
<b>11/12</b>	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	10	10	10	10	10	10	10	10	10
<b>1 &amp; 2 Bravo</b>	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	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



## Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

Time Knots	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm	Sat 12am	Sun 1am	Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	
610 Bridge	3	3	3	3	3	3	3	4	5	5	5	6	6	5	6	7	6	5	4	4	4	3	3	3	3	3	2	2	2	2	2	2	4	4	4	3	3
	ENE	E	ENE	E	ENE	ENE	E	ESE	ESE	ESE	ESE	SE	SE	SE	ESE	SE	SE	SE	SSE	SE	SE	SE	SE	SE	ESE	ESE	ESE	E	E	NE	ENE	E	E	ESE	ESE	ESE	
Kinder 1	3	3	3	4	3	4	3	4	5	5	5	6	6	6	5	7	6	5	4	4	4	3	3	3	2	2	2	2	2	2	2	4	4	4	4	4	
	ENE	E	ENE	E	ENE	ENE	E	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SSE	SE	SE	SE	SE	SE	ESE	ESE	ESE	E	ENE	NE	ENE	E	E	ESE	ESE	ESE	
Greens Bayou	3	3	4	4	2	4	4	4	5	5	6	7	7	6	5	7	6	5	4	4	4	3	3	3	2	2	2	2	2	2	3	4	4	4	4	4	
	ENE	E	ENE	E	ENE	ENE	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SSE	SE	SE	SE	SE	SE	ESE	ESE	ESE	E	ENE	NE	ENE	E	E	ESE	ESE	ESE	
Shell Crude	3	3	3	4	3	3	4	4	6	6	6	7	7	7	6	7	6	5	5	4	4	3	3	3	3	2	2	2	2	2	3	4	4	4	4	4	
	ENE	ENE	ENE	E	ENE	NE	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	ESE	E	ENE	ENE	E	E	ESE	ESE	ESE	ESE	
Lynchburg Ferries	3	3	3	4	3	3	4	4	5	6	6	7	7	7	6	7	6	5	4	4	4	3	3	3	3	2	2	2	2	3	4	4	4	4	4	4	
	ENE	ENE	ENE	E	E	NE	E	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	ESE	E	ENE	ENE	ENE	E	E	ESE	SE	SE	
Exxon 3	3	4	4	4	4	3	4	5	6	5	6	8	8	8	7	8	7	6	6	5	5	4	4	4	4	3	3	3	3	4	4	4	4	5	5	5	
	ENE	ENE	ENE	ENE	E	NE	E	ESE	ESE	SE	SSE	SE	SSE	SSE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	E	ENE	ENE	E	E	ESE	SE	SSE		
Morgans Point	5	5	5	6	6	5	5	6	6	6	6	8	8	8	8	9	8	8	7	6	6	5	5	5	5	5	4	4	4	5	5	5	5	5	5	6	
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75/76	6	7	9	9	8	8	8	8	7	7	7	9	10	9	9	11	11	10	9	8	8	8	7	7	7	6	5	5	5	6	6	7	6	6	5	6	
	ENE	ENE	ENE	E	E	E	ESE	E	E	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	ESE	E	E	E	E	E	ESE	SE		
63/64	6	8	9	10	8	9	8	8	8	8	8	9	9	9	9	11	11	10	9	8	8	7	8	7	7	6	5	5	5	6	7	7	6	5	5	6	
	E	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	E	E	E	E	E	E	ESE	ESE	
51/52	4	7	8	9	8	8	9	9	9	9	10	9	9	9	10	10	10	9	8	8	7	7	7	6	6	5	5	4	5	7	7	6	5	6	6		
	E	ENE	ENE	ENE	E	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	E	E	E	E	ESE	ESE			
37/38	4	6	7	7	7	8	9	9	10	10	10	10	9	9	9	10	10	9	8	8	7	7	7	6	5	4	5	4	5	6	7	6	6	7	7		
	SE	ESE	E	E	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	E	E	E	E	E	ESE	ESE			
25/26	5	6	6	7	7	7	8	9	9	10	10	10	9	8	8	9	8	7	7	7	6	6	7	6	6	5	4	4	4	6	7	6	6	7	7		
	SE	ESE	ESE	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	E	E	E	E	E	ESE	ESE			
11/12	7	7	7	8	8	8	8	9	9	10	11	10	9	8	7	8	8	8	8	7	7	7	7	6	6	5	5	5	5	6	7	7	7	7	7		
	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	
1 & 2 Bravo	8	8	9	9	10	9	9	10	10	11	12	12	10	8	8	9	9	9	9	9	9	9	9	9	8	7	6	7	7	7	7	7	7	7	7		
	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	

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# Houston Pilots: Sat. 11/4/2023



## Forecast Discussion

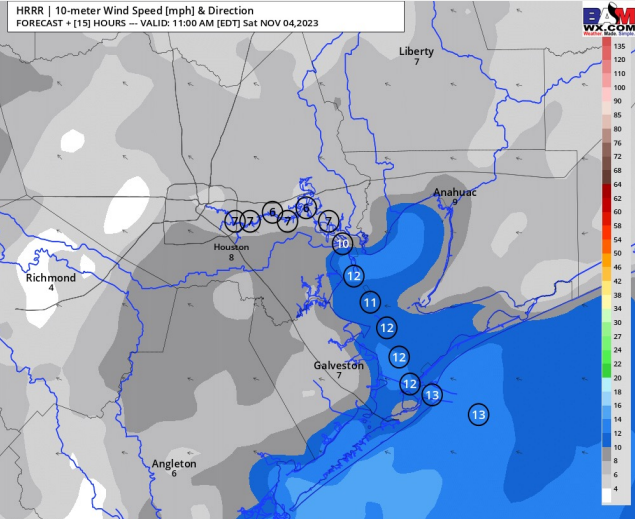
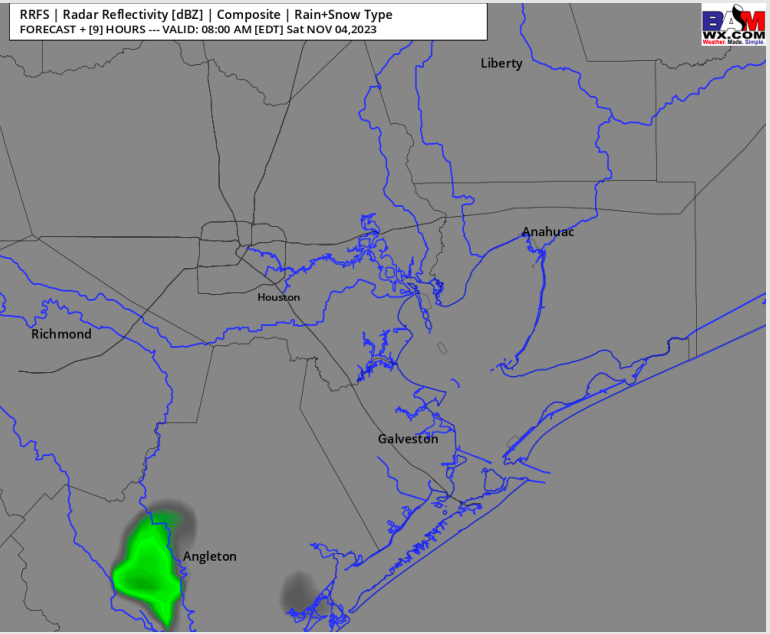
**Precip:** A few isolated showers will be possible on Saturday from 7 AM through 11 AM, however favoring the better potential to sit just west of stations.

**Wind:** Winds out of the E/ESE today. For Stations **N** of Morgan's Point winds at 4-9 kts through all of Saturday. For stations **S** of Morgan's Point winds will be 7-12 kts throughout the day outside of 9 - 14 kt winds from 11 AM - 3 PM at the Boarding Station.

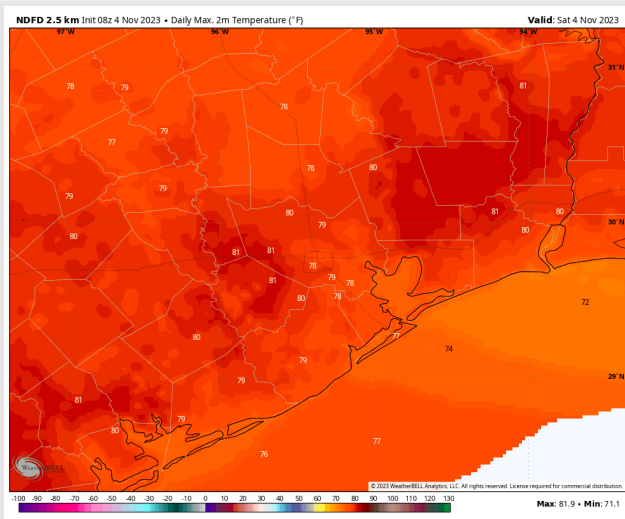
**High Temps:** **N** of Morgan's Point: Upper 70's F. **S** of Morgan's Point: Mid 70s F.

**Visibility:** Isolated patchy radiational fog is possible **N** of Morgan's Point through 9 AM CT. Visibilities at times can be reduced to less than 2 miles.

## Precip Image: 7 AM CT



Wind Speed:  
10 AM CT



High Temps  
Today



# Houston Pilots: Sun. 11/5/2023



## Forecast Discussion

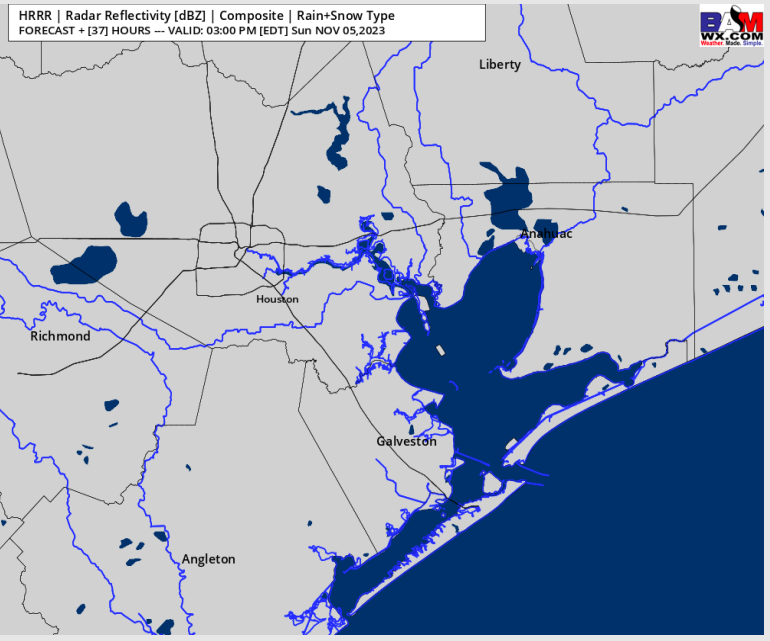
**Precip:** Favoring dry conditions for Sunday.

**Wind:** Variable AM wind generally out of the east will shift out of the SE by 4 PM. Winds **N of Morgan's Point** will be at 3 – 7 kts the entire day. **S of Morgan's Point** will be 4 - 8 kts through 5 PM, before becoming 7 – 12 kts for the remainder of the evening.

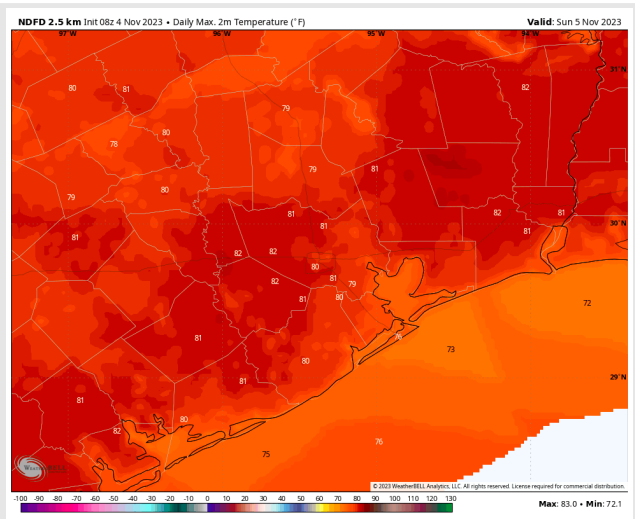
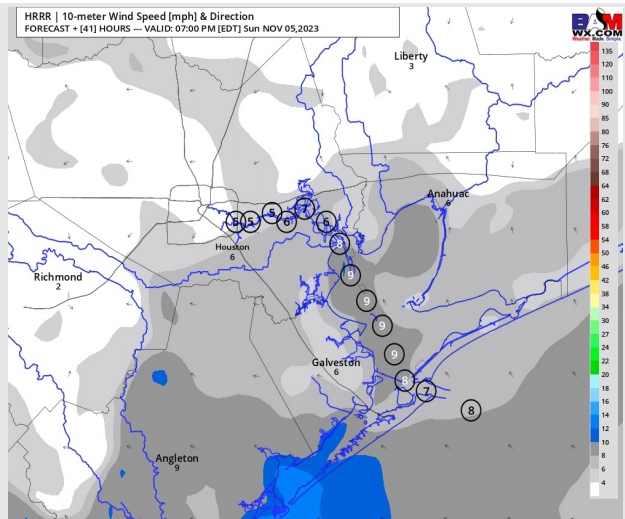
**High Temps:** **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Mid 70s F.

**Visibility:** Similar to Saturday, radiational fog will be possible north of Morgan's point from 5 - 9 AM CT. Visibility can range from 1 -3 miles.

## Precip Image: 1 PM CST



Wind Speed  
5 PM CST



High Temps  
Sunday

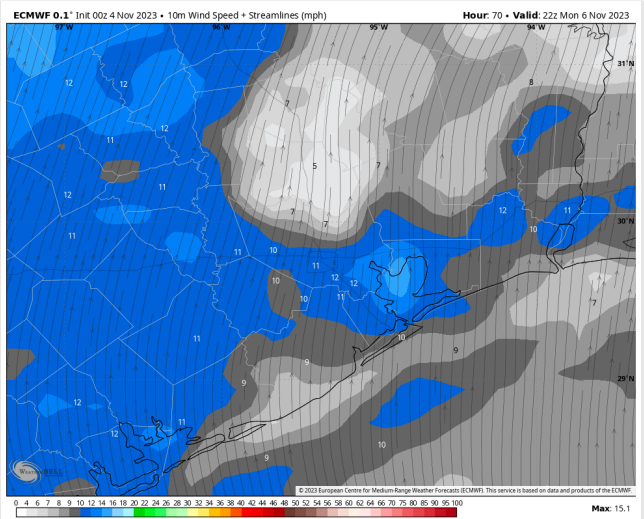
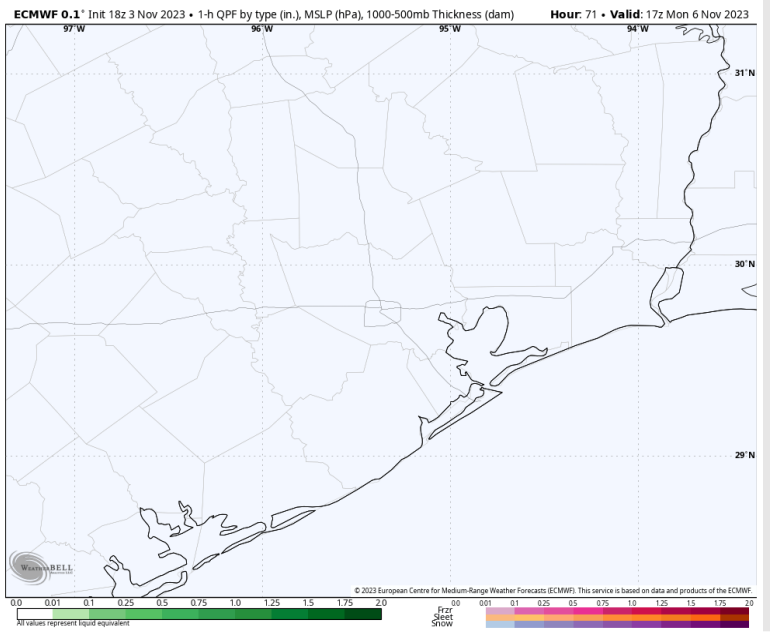
# Houston Pilots: Mon. 11/6/2023



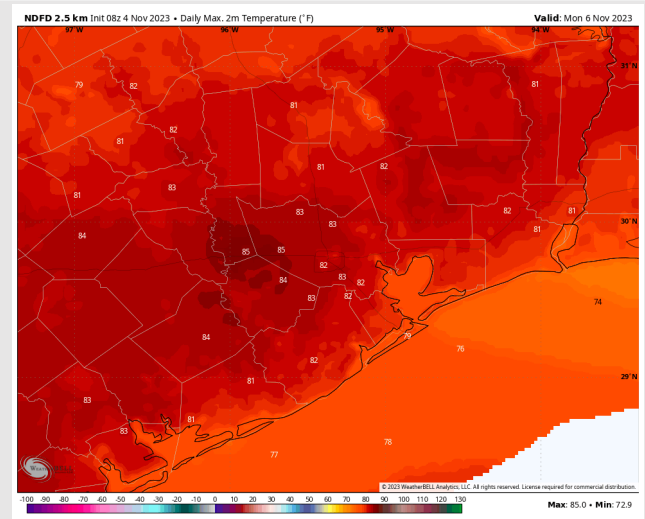
## Forecast Discussion

- Precip:** Favoring dry conditions at this time.
- Wind:** Winds will be out of the S/SSE throughout the day. Winds **N of Morgan's Point** will be at 3 –6 kts through 11 AM, increasing to 5 - 10 kts for the remainder of the day. Winds **S of Morgan's Point** will be 7-12 kts throughout the day. Winds will briefly decrease to 5 - 10 kts from 8 AM - 12 PM. After 12 PM, winds return to 7 - 12 kts.
- High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Mid-Upper 70s F.
- Visibility:** Not anticipating any visibility issues currently.

## Precip Image: 12 PM CT

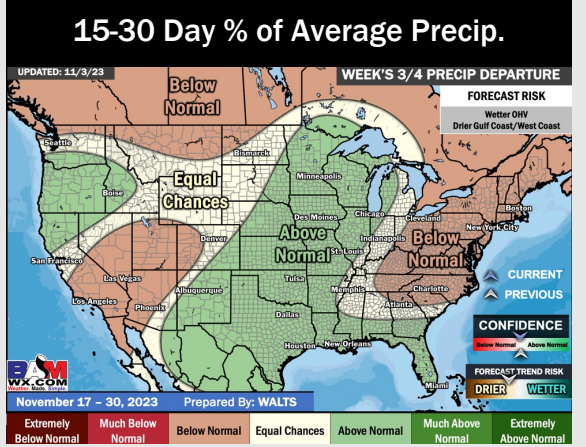
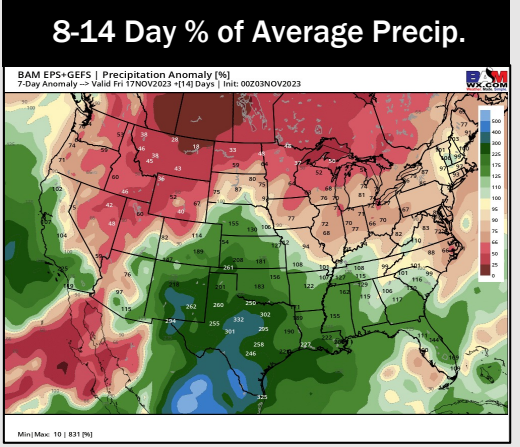
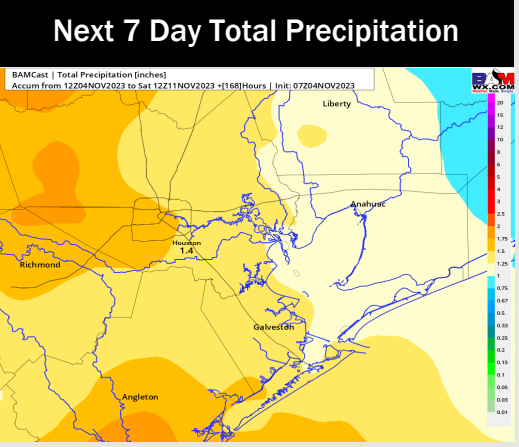
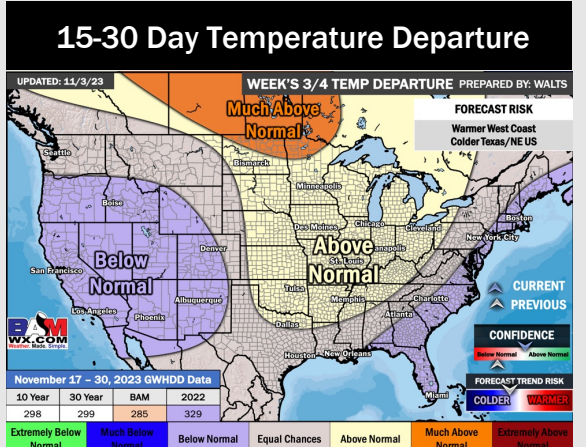
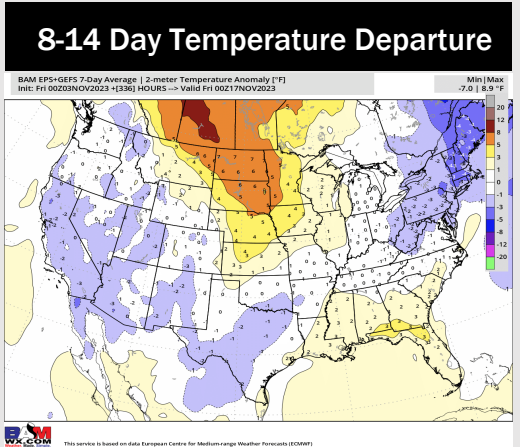
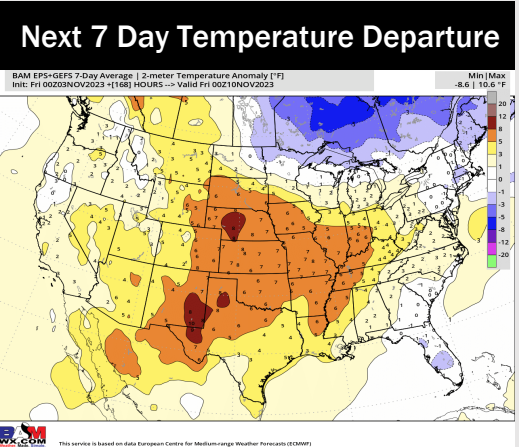


Wind Speed:  
5 PM CT



High Temps  
Monday

# Houston Pilots: 11/4/23



- High pressure settles in the HOU area keeping drier conditions with minor chances into the weekend. Better rain chances expected to return Thursday via a cold front. Warmer temperatures returning into the weekend, putting week 1 temps above normal.
- Much above normal rainfall and slightly 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.