

# Houston Pilots Forecast Package



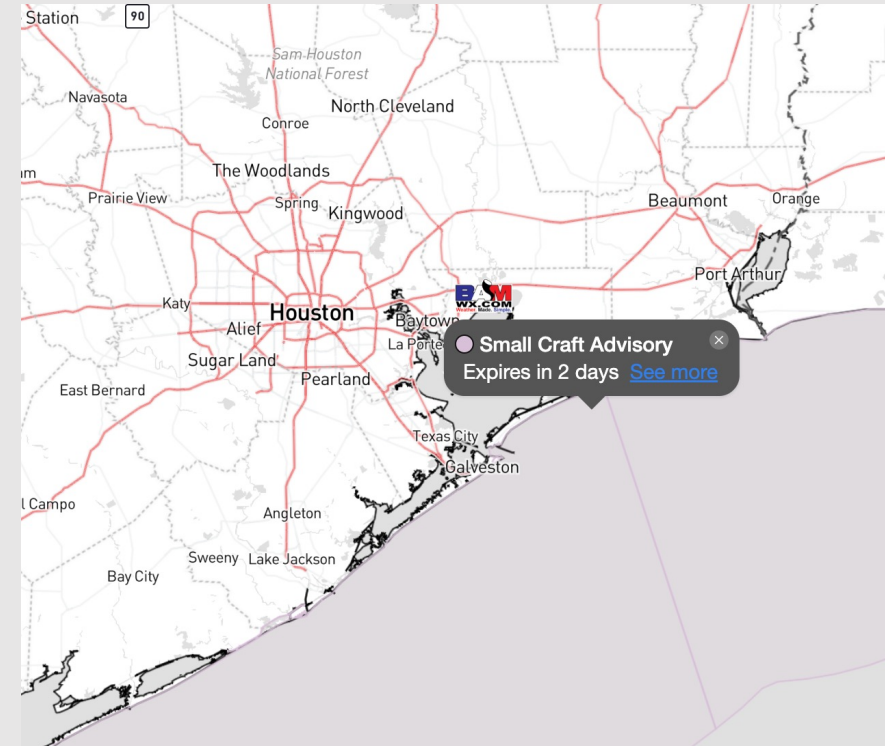
Updated: 1:40 PM CT

Tuesday, December 12, 2023

Forecaster: Will Danby

## Weather Headlines

- Winds will gradually start to increase this afternoon, leading to breezy conditions for the remainder of the week, especially S of Morgan's Point.
- A drier pattern is expected over the next few days. While data tries to trickle showers in tomorrow evening, the low levels of the atmosphere look quite dry. Next rain chances would not enter until Friday evening.
- Not favoring any visibility issues over the coming days for fog. Earliest low end risk to watch for is Friday AM.



Radar/NWS Alerts: 1:36 PM 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



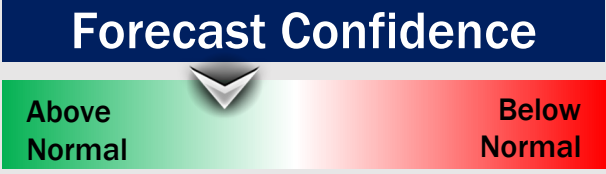
## Friday 12/15/23

Monitoring risks for brief period of patchy sea fog for stations S of Morgan's Point during the AM hours prior to arrival of rain. Confidence remains very low



## Saturday 12/16/23

No fog concerns for Saturday, however reduced visibilities under heavier downpours will need to be monitored.



## Sunday 12/17/23

No fog concerns for Sunday.



## Chance for Fog

Friday AM	Possible
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Time	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	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								
<b>610 Bridge</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	10	10	10					
<b>Kinder 1</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	10	10	10	10				
<b>Greens Bayou</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	10	10	10	10				
<b>Shell Crude</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	10	10	10	10	10			
<b>Lynchburg Ferries</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	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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	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	10	10	10	10	10	10	10	10	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	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	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	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	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	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	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	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: Tue. 12/12/2023



## Forecast Discussion

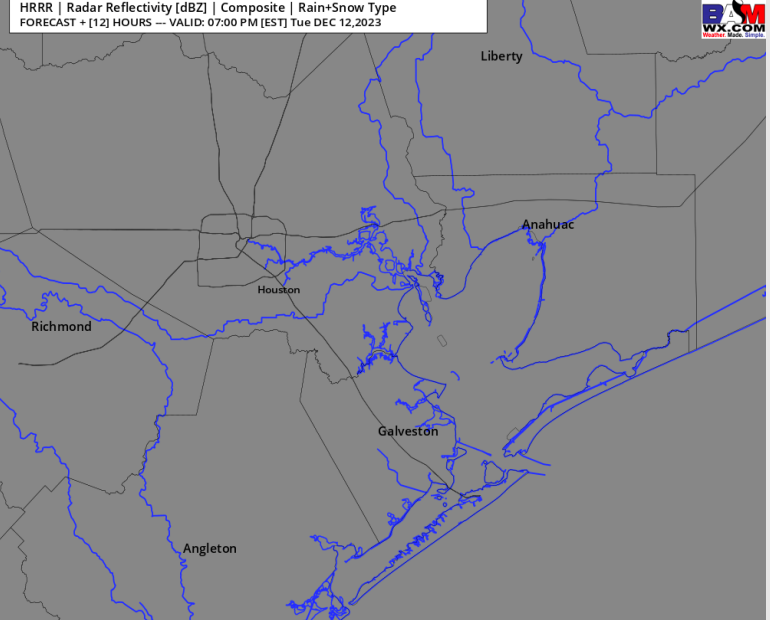
**Precip:** Dry conditions will continue this afternoon and overnight.

**Wind:** Sustained easterly winds will continue this afternoon. **N of Morgan's Point:** 6 - 11 kts through 4 PM, decreasing to 4 - 9 kts thereafter. **S of Morgan's Point:** Sustained at 11 -16 kts. Winds at 11/12 and the Boarding Station 13-18 kts, increasing to 17 - 22 kts after 10 PM. **Wind gusts of up to 22 kts possible through 7 PM South of Morgan's Point, increasing to 26 kts after 10 PM.**

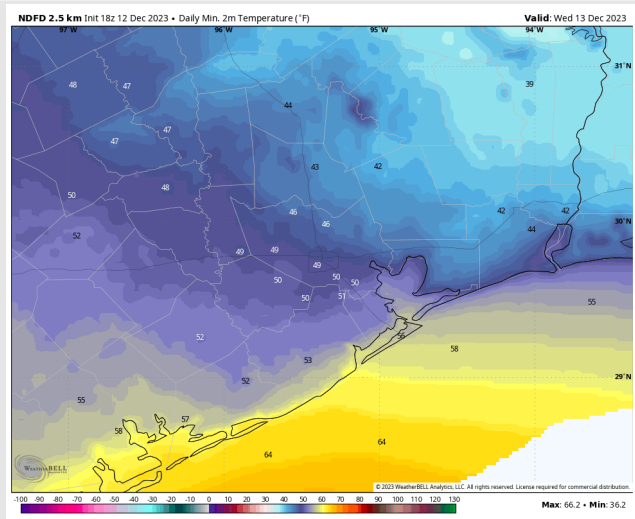
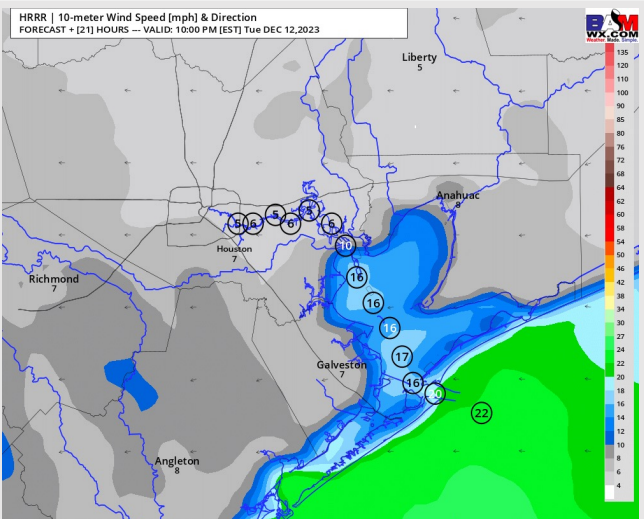
**Low Temps:** **N of Morgan's Point:** Near 50 F. **S of Morgan's Point:** Low to mid 50s F. Upper 50s F at the Boarding Station.

**Visibility:** No fog concerns expected for this morning.

## Precip Image: 6 PM CT



Wind Speed:  
9 PM CT



Low Temps  
WED AM



## Forecast Discussion

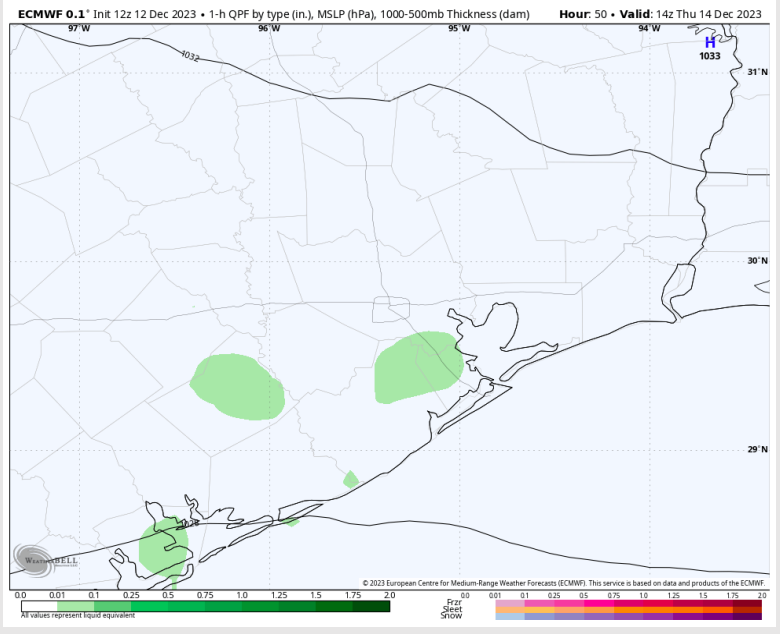
**Precip:** Low end risk (10% chance) for patchy drizzle prior to 10 AM, however seeing observed precipitation not favored as low levels of atmosphere continue to be dry.

**Wind:** Winds will start out of the E / ENE and continue that way for the remainder of the day. **N of Morgan's Point:** Winds will be 7-12 kts for the entire day. **S of Morgan's Point:** 11 - 16 kts for the entire day outside of a brief window from 11 AM - 5 PM (winds at 9 - 14 kts). 11/12 and Boarding Station winds at 17 - 22kts. **Gusts of up to 20-22 kts North of Morgan's Point after 9 AM and up to 22 - 26 kts at 11/12 and the Boarding Station. Best opportunity arrives after 7 PM.**

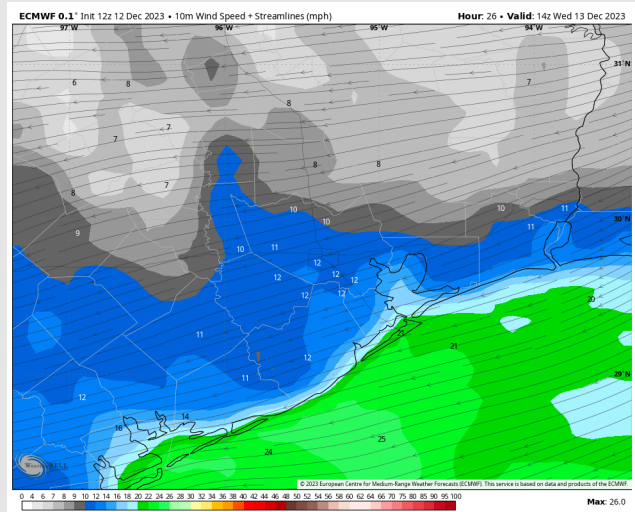
**Temps:** **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Low to mid 60s F.

**Visibility:** Not anticipating any visibility concerns for Thursday

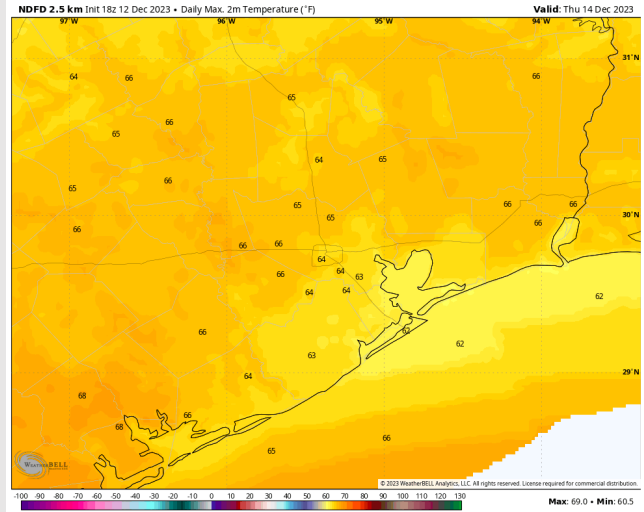
## Precip Image: 8 AM CT



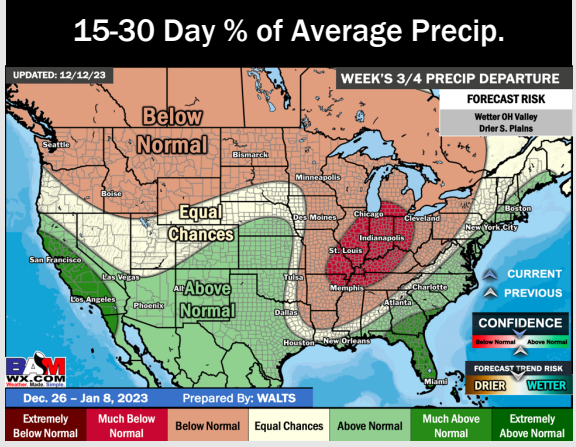
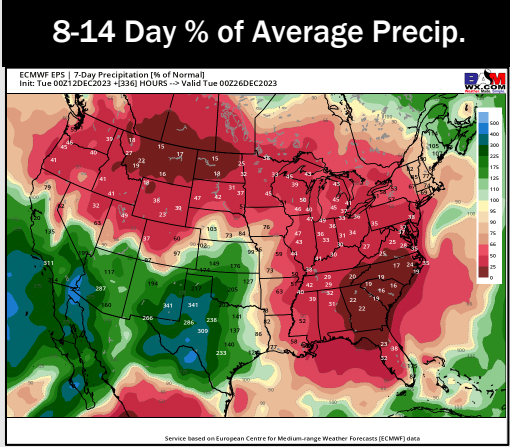
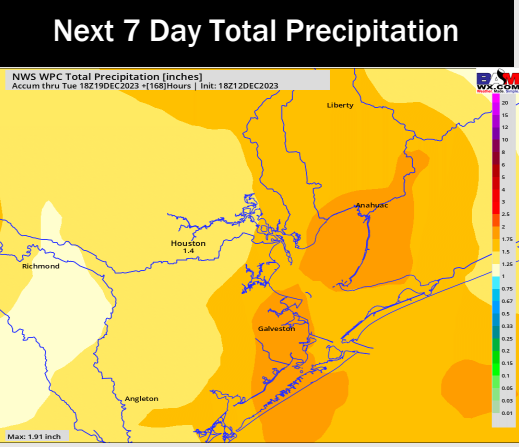
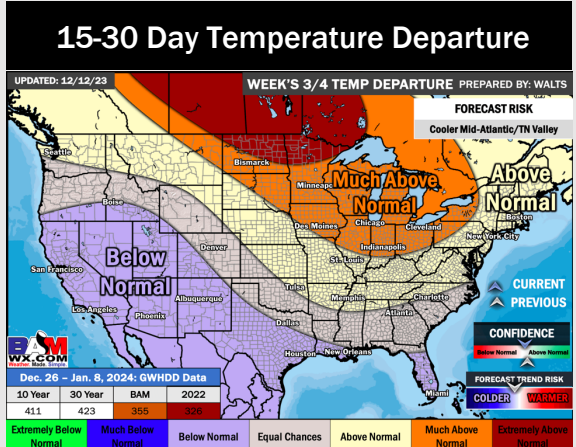
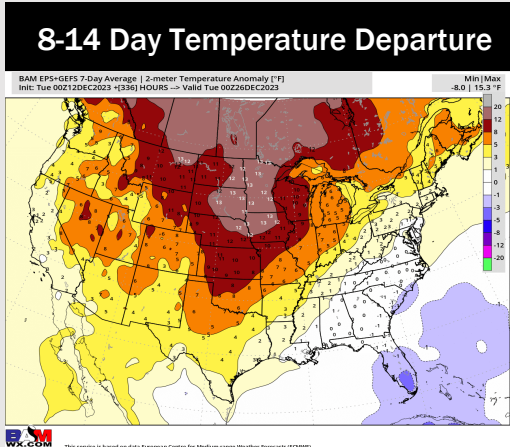
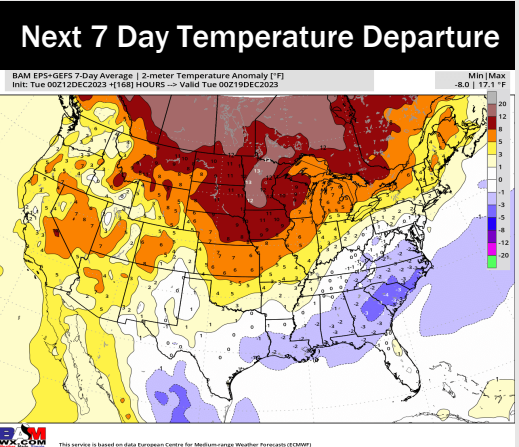
Wind Speed:  
9 AM CT



High Temps  
Thursday



# Houston Pilots: 12/12/23



- Next best shot at rain will move in this Friday afternoon into Saturday morning. Slightly below normal temperatures favored.
- Near normal precipitation chances and seasonal temperatures are expected into the week 2 timeframe.
- Below normal temperatures and slightly above normal chances for precipitation are favored in the weeks ¾ timeframe.