# **Houston Pilots Forecast Package**

Updated: 1:45 PM CT Sunday, October 8, 2023

**Forecaster: Tyler Riggles** 

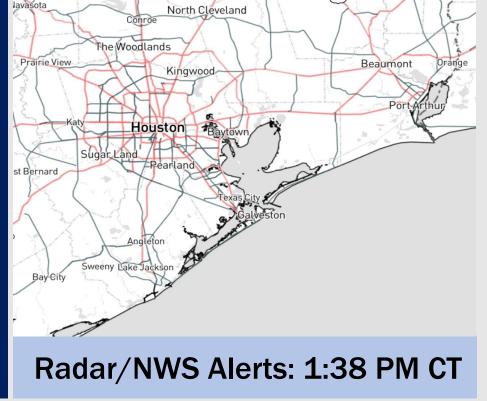
Sam Houston National Forest

### Weather Headlines

Favoring dry conditions through Tuesday early afternoon. Worth keeping eyes on a low-pressure system bringing isolated rain chances in the PM.

Calmer winds expected to start the week.

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- Fog will not be a concern over the next several days.



Houston Pilots



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 Visibility Chart (miles)



												Forecast Confidence																								
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Time	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm		Mon 10pm		Tue 12am
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	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10
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	10	10	10	10	10	10	10	10	10	10	10	10

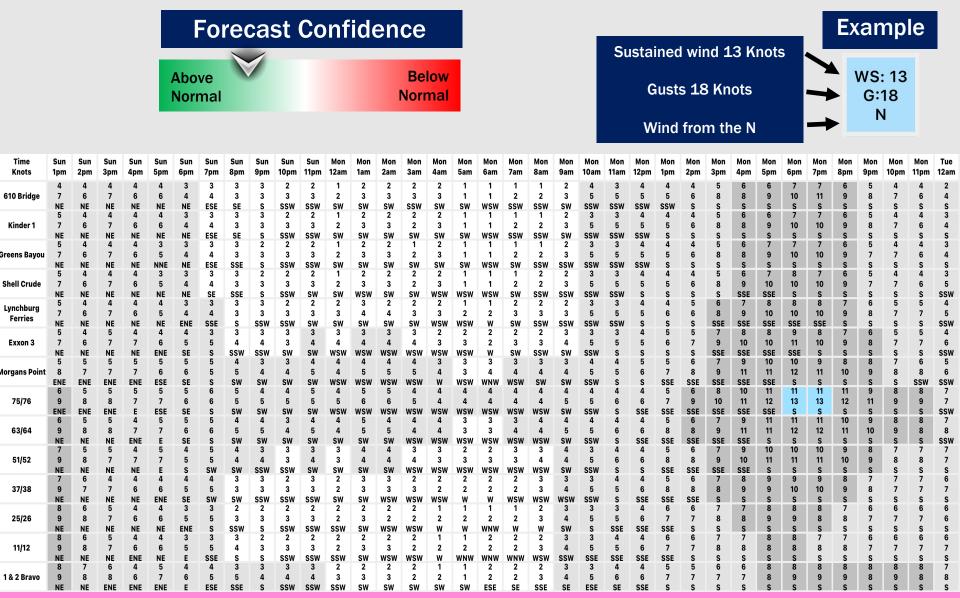
roast Confidence

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

Time





NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides. This data should be used as a guide only

# Houston Pilots: Sun. 10/8/2023



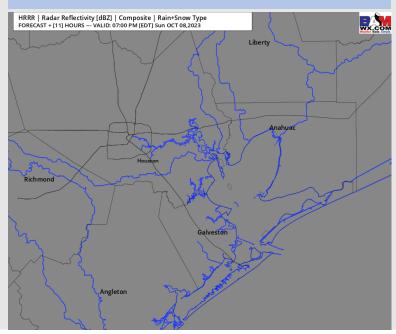
#### **Forecast Discussion**

**Precip:** Favoring dry conditions for the remainder of the day.

Wind: Winds will remain out of the NE through 2 PM before becoming more variable with a northerly/NW direction for the remainder of the day. For Stations N of Morgan's Point, winds will be at 2 - 6 kts through the remainder of the day. Winds S of Morgan's Point will calm to 3 - 8 kts by 2 PM and remain at that speed for the remainder of the afternoon.

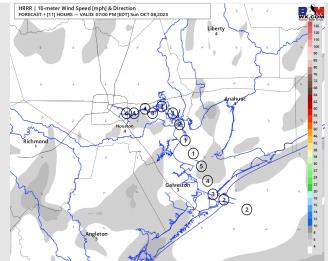
Low Temps: N of Morgan's Point: Upper 50s F. S of Morgan's Point: Upper 60s F / Low 70s F.

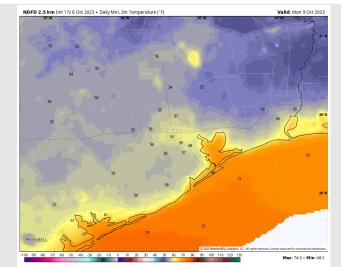
#### Precip Image: 6 PM CT



#### Visibility: Not anticipating any visibility concerns.







Low Temps MON AM

# Houston Pilots: Mon. 10/9/2023



### **Forecast Discussion**

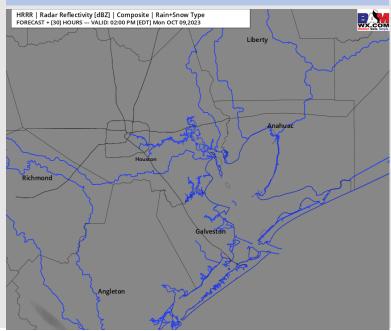
**Precip:** Dry conditions will persist for Monday.

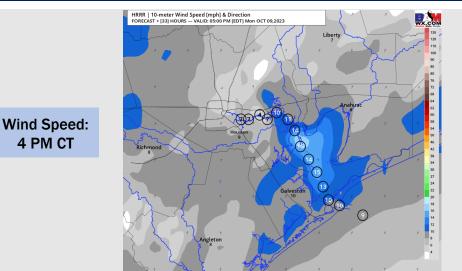
Wind: Winds will be out of the SW for the majority of the day, shifting SSW by 4 PM . For Stations N of Morgan's Point, winds 3-8 kts for the entire day. Winds S of Morgan's Point at 3 - 8 kts through 2 PM, then a slight increase to 7-12 kts for the remainder of the PM hours.

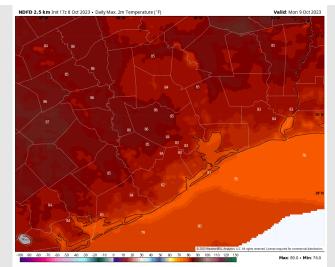
High Temps: N of Morgan's Point: Low/Mid 80s F. S of Morgan's Point: Upper 70s F to 80 F.

Visibility: Not anticipating any visibility issues at this time.

#### Precip Image: 1 PM CT







High Temps Monday

## Houston Pilots: Tue. 10/10/2023



#### **Forecast Discussion**

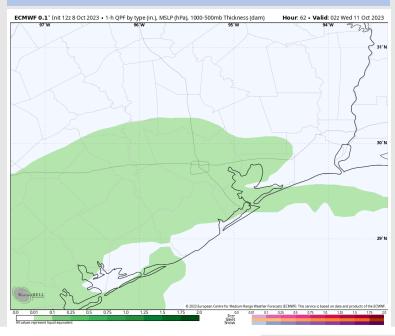
**Precip:** Favoring dry conditions through 4 PM on Tuesday before isolated chances (~30%) work in from the SW from a low-pressure system. Better chances for moderate to heavy precipitation will sit offshore by ~ 50 miles

Wind: Winds will be out of the S/SE throughout the day Tuesday. For Stations N of Morgan's Point, winds will be at 3-8 kts the entire day outside of a brief window of 5 - 10 kts from 2 -4 PM. Sustained winds S of Morgan's Point will be 3-8 kts through 7 PM before increasing to 8-13 kts the rest of the evening.

High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Near 80 F

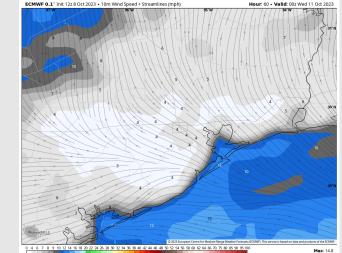
#### Visibility: Not anticipating any visibility issues currently.

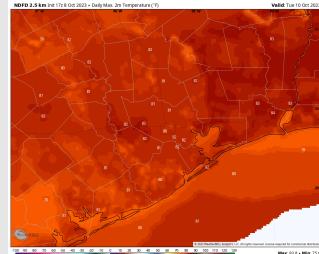
#### Precip Image: 9 PM CT



Wind Speed:

**7 PM CT** 

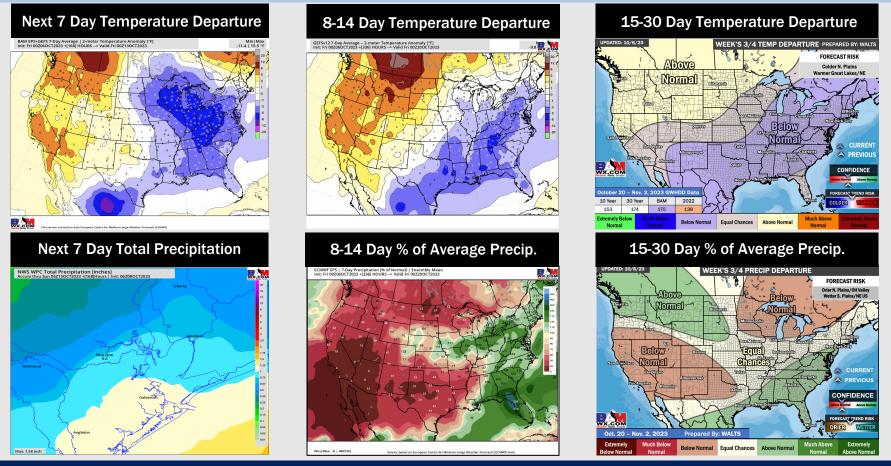




**High Temps** Tuesday

### Houston Pilots: 10/8/23





- Expecting a dry next couple days. Tue/Wed will hold the next best rain chances. Temperatures are favored to remain slightly below normal this week.
- Generally drier and slightly colder than average temperatures are expected into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks <sup>3</sup>/<sub>4</sub> timeframe.