Houston Pilots Forecast Package

Updated: 7:00 AM CT Wednesday, May 24, 2023

Forecaster: Tyler Riggles

Weather Headlines

- Low end scattered shower/thunderstorm chances will be possible today and into Thursday, with dry conditions for Friday.
- Calmer winds are favored to continue, with seldom periods of winds reaching up to 10 - 12 kts.
- Not anticipating any issues with sea fog development over the next few days.



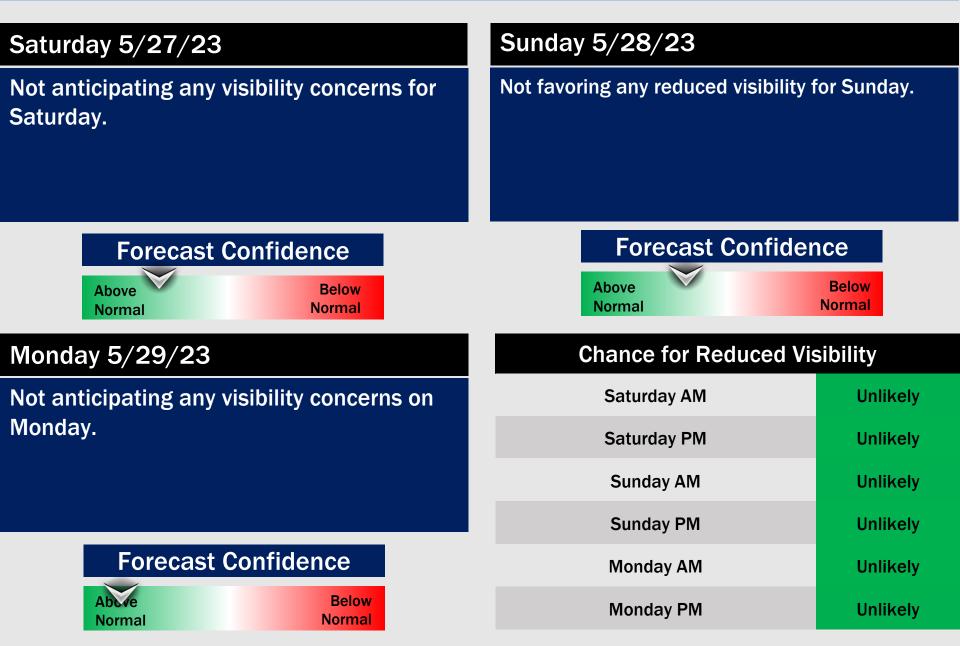
Houston Pilots



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 Extended Range Visibility Report





Houston Pilots Visibility Chart (miles)



Forecast Confidence



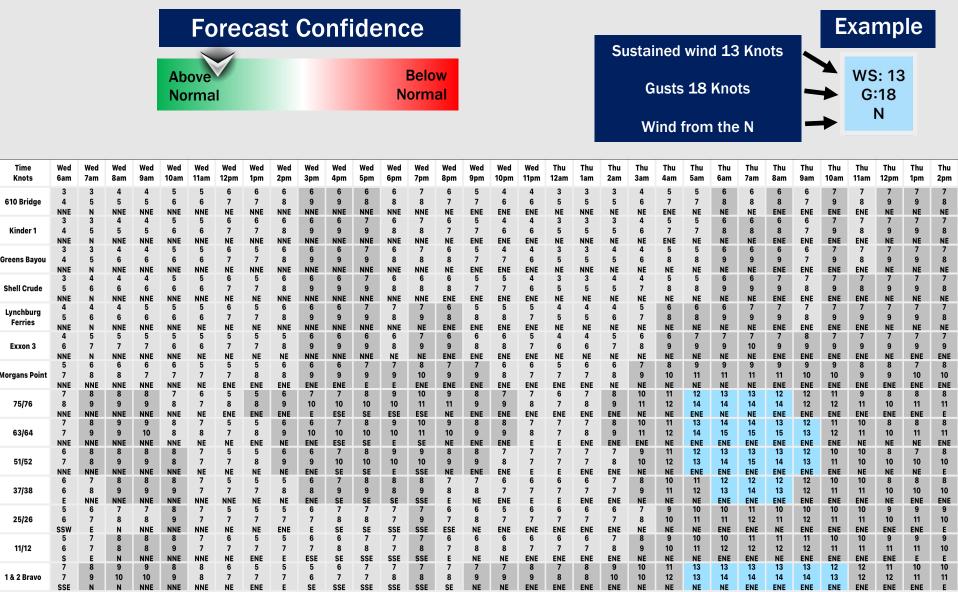
																																_	
Time	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm
610 Bridge	10	10	10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

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 or special visibility report slides. This data should be used as a guide only

Houston Pilots: Wed. 5/24/2023



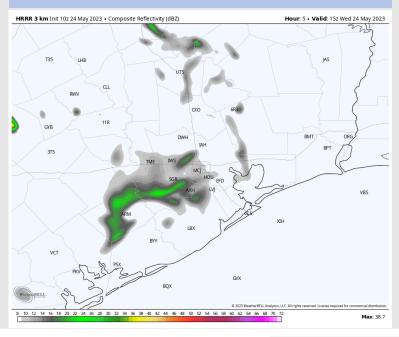
Forecast Discussion

Precip: Expecting ongoing system currently NW of the Houston Metro area to weaken as it works SE, reaching the stations N of Morgan's Point around 10 AM. Rain chances at that time will be light to moderate scattered showers and are expected to quickly dissipate by 11 AM. After this point, chances for showers and storms will be scattered until 11 PM, with a 30% chance to impact stations. Better rain chances will likely remain ENE of the bay area.

Wind: Light NE winds will start at 3 – 7 kts across all stations. Winds will then veer from the SE by 4 PM and will increase slightly south of Morgan's Point to 6 – 11 kts.

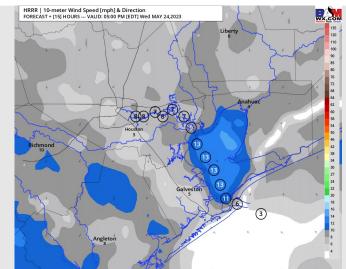
Temps: High temperatures will be in the low 80s F at the Boarding Station and in the upper 80s near 90 F for all other stations today.

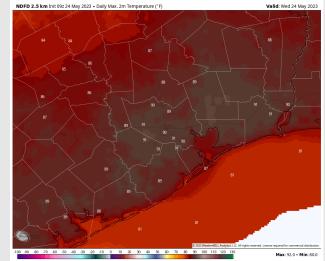
Precip Image: 10 AM CT



Visibility: Not anticipating visibility concerns at this time.







High Temps Today

Houston Pilots: Thu. 5/25/2023



Forecast Discussion

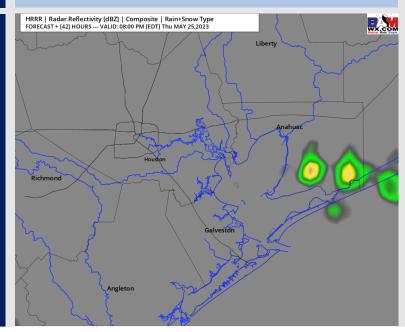
Precip: Favoring dry conditions Thursday leading up until ~2PM, where there will be a 30% chance scattered showers and storms to impact stations. Chances for lightning are possible with storms. After 6 PM favoring better moisture chances to drift to the ENE, prompting dry conditions for the evening.

Wind: Winds will be in variable directions for the majority of Thursday, with favorability from the SSE into the afternoon and evening. Winds will be near calm at 3 – 7 kts during the AM hours, then increase S of Morgan's Point to 5 – 11 kts after 4 PM.

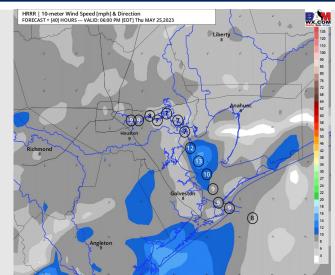
Temps: High temperatures Thursday will be in the upper 80s F N of Morgan's Point and in the mid to lower 80s F S of Morgan's Point.

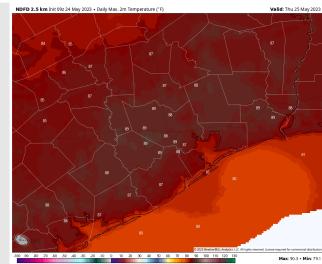
Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 7 PM CT









High Temps Thursday

Houston Pilots: Fri. 5/26/2023



Forecast Discussion

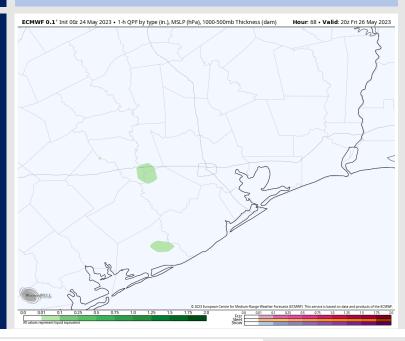
Precip: Favoring dry conditions for Friday with a 10% chance for an isolated popup shower from 3 – 6 PM.

Wind: S – SW winds during the early AM will veer from the N - NW during the late AM, then become variable in direction by the early afternoon. Winds north of Morgan's Point will be near calm for the entirety of the day at 2 - 5 kts, while south of Morgan's Point will remain at 3 - 7 kts.

Temps: High temperatures Friday will be in the upper 80s to near 90 F north of Morgan's Point and in the mid to lower 80s F south of Morgan's Point.

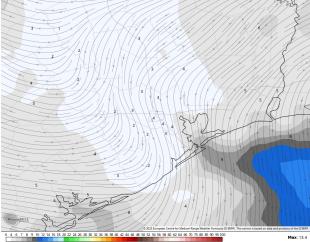
Visibility: Not anticipating any visibility concerns at this time.

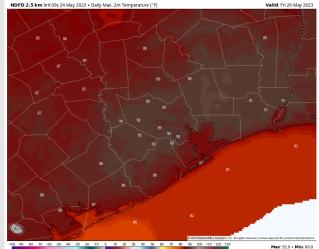
Precip Image: 3 PM CT





Wind Speed: 11 AM CT

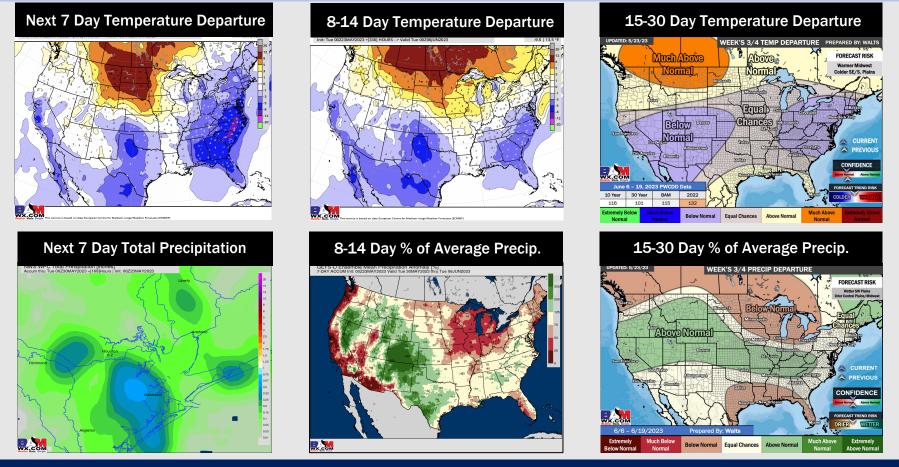




High Temps Friday

Houston Pilots: 5/24/23





- A few hit and miss rain chances over the next couple days with the better shot working in through the second half of the week. Favoring cooler than normal temperatures over the next week.
- Expecting seasonable to slightly below normal precipitation chances and slightly below normal temperatures for the week 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the week ³/₄ timeframe.