Houston Pilots Forecast Package

Updated: 12:00 PM CT Saturday, December 2, 2023

Forecaster: Alyssa Elliott

Weather Headlines

- A couple pockets of light drizzle chances expected this afternoon, making way for a drier next few days.
- The risk for dense fog continues to decrease, however a couple pockets of fog slightly reducing visibility cannot be ruled out. Please view visibility slide below for more information.
- Sustained winds fairly calm throughout the day with gusts not favored to exceed 20 kts.



Houston Pilots

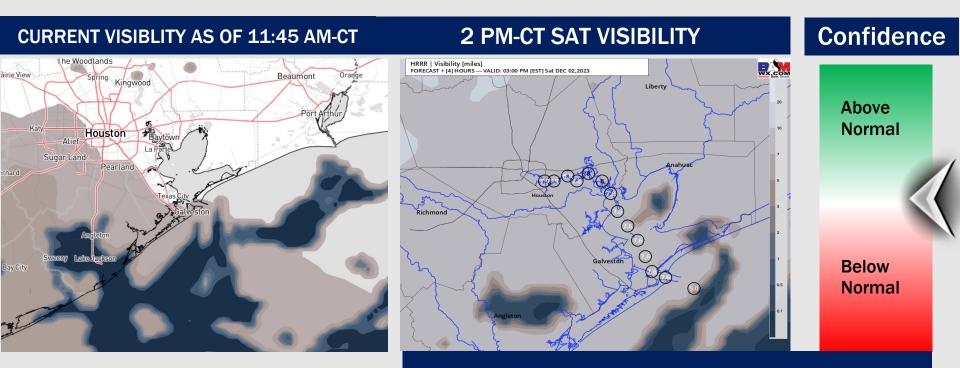
Radar/NWS Alerts: 12:00 PM CT



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 Visibility Report



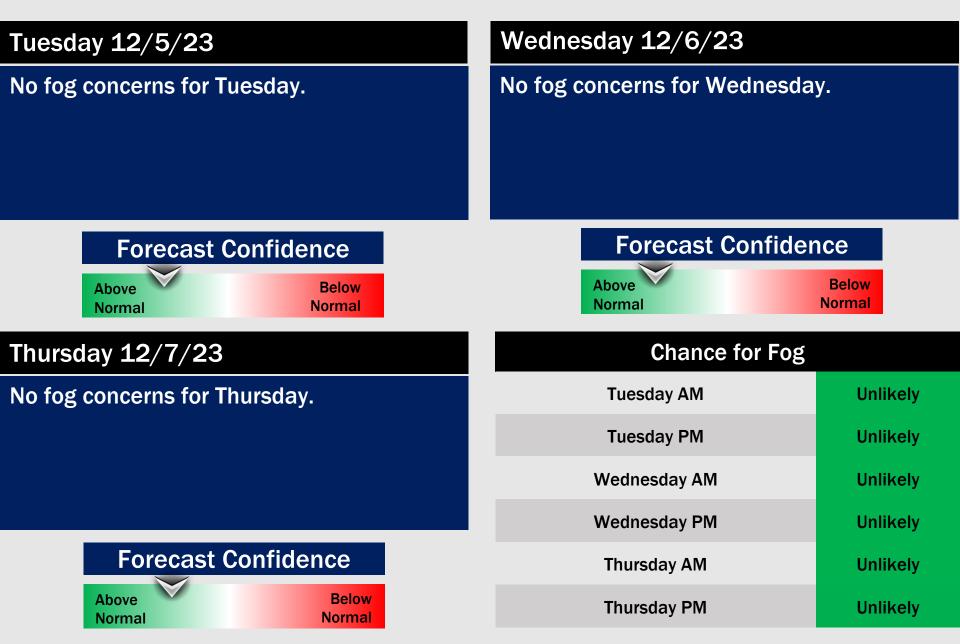


TIMEFRAME	THREAT	➤ Fror redu
DISCUSSED		case be li
NOW – 6 PM SAT	Low	

- The fog risk continues to decrease through the afternoon!
- From now (12 PM-CT) through 2 PM-CT, a few instances of patchy fog reducing visibility to 2 – 4 miles cannot be ruled out. In an extreme case, visibility could be reduced to 1 mile however not favoring that to be likely at this time.
- A risk for reduced visibility to 1 mile or less will remain for the Boarding Station through 3 PM-CT before winds out of the NW will help to push fog out of the area.
- > Expecting fog to clear out of the area completely by ~5-6 PM-CT.

Houston Pilots Extended Range Visibility Report





Houston Pilots Visibility Chart (miles)



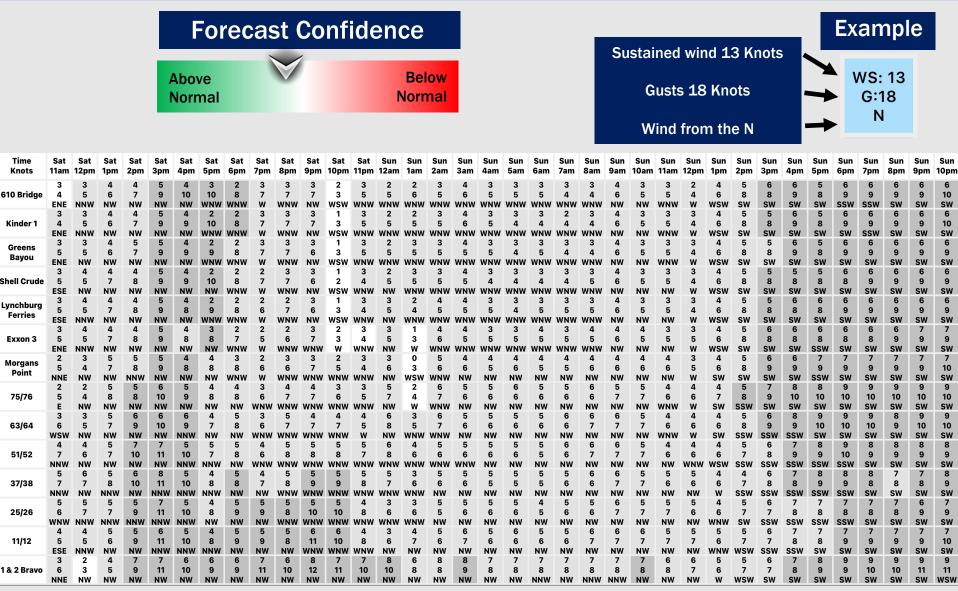
Above Below Normal Normal

	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 1am	Sun 2am	Sun 3am	Sun 4am			Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm		Sun 9pm	
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	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
75/76	6	8	8	8	8	10	10	10	10	10	10	10	10	10	10	8	8	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
63/64	6	7	7	7	7	9	9	10	10	10	9	9	10	10	8	7	8	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
51/52	5	6	6	6	6	7	8	10	9	9	8	7	8	8	6	6	8	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37/38	4	6	5	5	6	6	7	8	8	7	6	6	7	7	6	6	8	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	3	5	5	4	5	6	5	6	6	6	6	6	7	7	6	6	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	3	5	5	4	5	6	5	6	6	6	6	6	7	7	6	6	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	2	5	5	2	4	6	4	6	5	6	6	6	8	7	6	6	8	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





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: Sat. 12/02/2023



Forecast Discussion

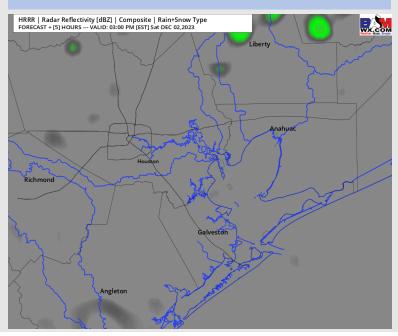
Precip: A couple light pockets of drizzle / sprinkles (10-20%) are expected to move over the area through 6 PM today. Dry conditions favored thereafter for the evening.

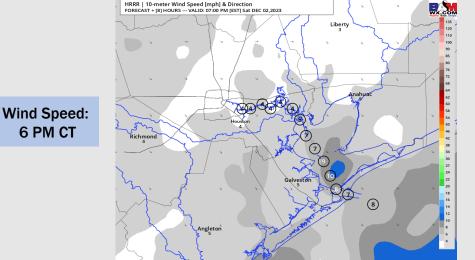
Wind: Winds out of the NNW through the afternoon. N of Morgan's Point: Winds at 3 - 7 kts for the rest of the day. S of Morgan's Point: Winds will be 8 – 13 kts for the remainder of the day. Gusts of 15-20 kts will be around through the remainder of the day out of the NW.

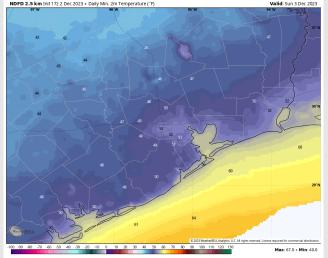
Low Temps: N of Morgan's Point: Lower 50's F S of Morgan's Point: Low to near 60s F.

Visibility: The risk for dense fog continues to decrease, however a couple patchy cases of visibility being reduced cannot be ruled out. Check out the visibility report for more info.

Precip Image: 2 PM CT







Low Temps Sun AM

Houston Pilots: Sun. 12/03/2023



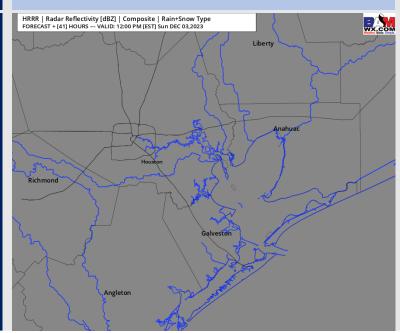
Forecast Discussion

Precip: Favoring Dry Conditions for Sunday.

Wind: Winds will be fairly calm and variable given the passage of a weak front during the morning hours before increasing out of the west after 8PM. N of Morgan's Point: Sustained at 2 - 6 kts for the entire day. S of Morgan's Point: Winds 7 - 10 kts through 10AM before becoming 3 - 6 kts for the rest of the day. After 10 PM as winds shift out of the west, winds of 5 - 10 kts are expected through Monday AM.

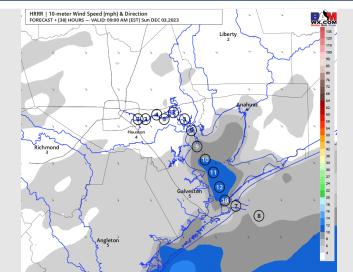
High Temps: N of Morgan's Point: Upper 60s-Low 70s F. S of Morgan's Point: Mid 60s F.

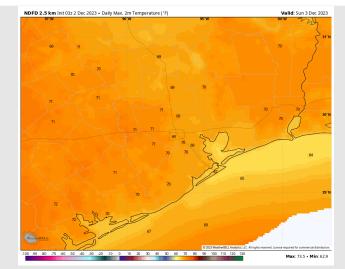
Precip Image: 11 AM CT



Visibility: No visibility concerns favored for Sunday







High Temps Sunday

Houston Pilots: Mon. 12/04/2023



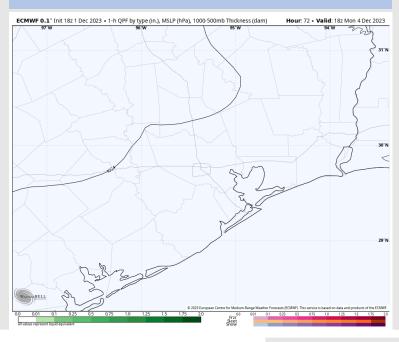
Forecast Discussion

Precip: Favoring dry conditions throughout the day Monday.

Wind: Winds out of the W will gradually shift out of the NE by 12 PM. N of Morgan's Point: Winds at 3-8 kts throughout the day. S of Morgan's Point: Winds at 5-10 kts throughout much of the day, with a brief increase to 7-12 kts between 8 AM – 12 PM.

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

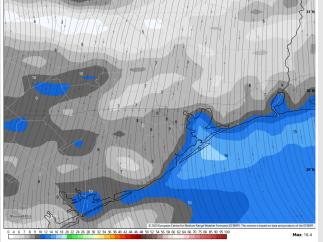
Precip Image: 6 PM CT

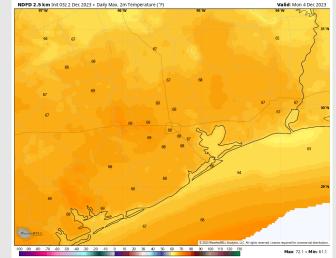


Visibility: No visibility concerns for Monday

ECMWF 0.1* Int 18z1 Dec 2023 - 10m Wind Speed + Streamlines (mph)

Wind Speed: 9 AM CT

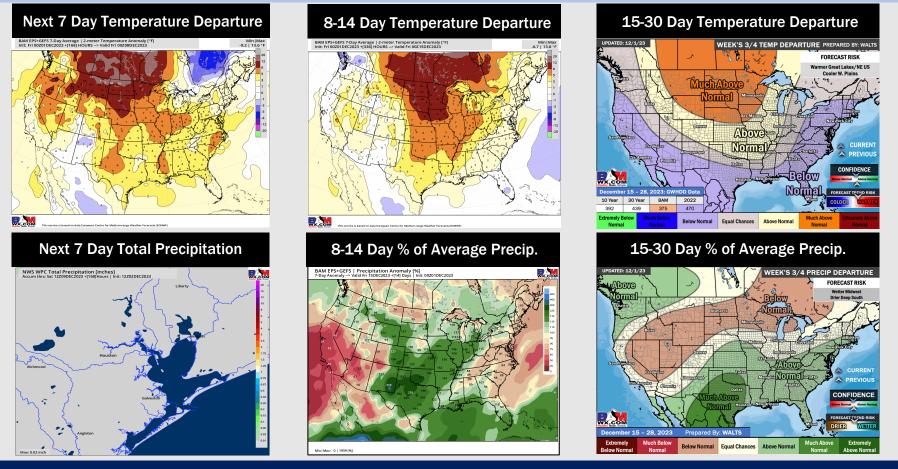




High Temps Monday

Houston Pilots: 12/2/23





- Not anticipating much in the way of rain over the week ahead. Warmer than normal weather is expected this week following the last cold front.
- > Above normal rainfall and above normal temperatures are expected into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks ³/₄ timeframe.