# **Houston Pilots Forecast Package**

Updated: 12:00 PM CT

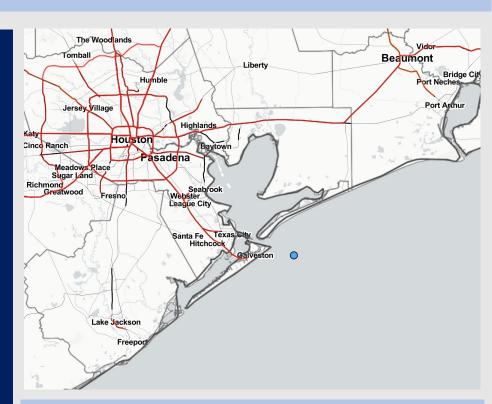
Saturday, February 11, 2023





## **Weather Headlines**

- Gusty winds are expected today. Gusts within the range of 20-25 knots will be possible at the boarding station for the rest of the day today.
- Anticipating dry conditions out through Monday.
- Sea fog does not look to be a threat over the next few days. The next timeframe to look out for in terms of sea fog potential will be Tuesday/Wednesday next week.



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 Extended Range Visibility Report**





**Possible** 

Unlikely

Unlikely

#### Tuesday 2/14/23

Elevated winds from the SE will continue during the AM hours, with a possible shift towards the W/SW by the PM hours on Tuesday will continue the sea fog risk.



#### **Thursday 2/16/23**

A cold front is expected to move through the area during the early AM hours, shifting to NW winds and making sea fog unlikely.

Confid	ence
At a second	Dolous
Above	Below
Normal	Normal

### **Wednesday 2/15/23**

Winds look to be from the SSW during the morning hours of Wednesday, shifting to from the SE by the late morning. Favoring sea fog to be possible Wednesday.



#### **Chance for Reduced Visibility**

**Tuesday AM** 

**Thursday AM** 

**Thursday PM** 

Tuesday PM	Possible
Wednesday AM	Possible
Wednesday PM	Possible

# **Houston Pilots Visibility Report**





### Confidence

Above Normal

Below Normal

																																			Sun 9pm 1	
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	9	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	7	9	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	8	9	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	8	9	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	8	9	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	8	9	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	8	9	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	8	9	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	8	9	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

# **Houston Pilots Wind Report**







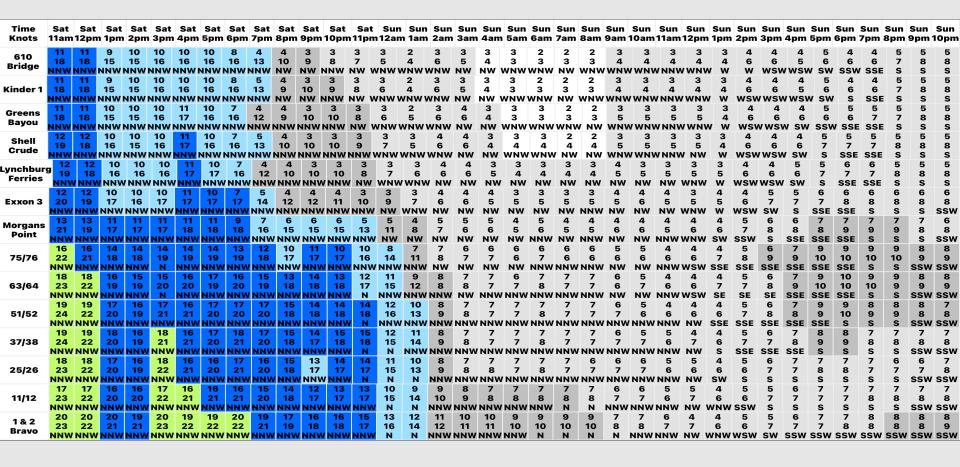
Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N



# Houston Pilots: Sat. 2/11/2023





#### **Forecast Discussion**

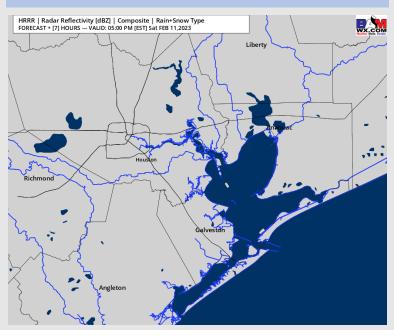
**Precip:** Anticipating dry conditions for the rest of the day.

Wind: Winds will continue out of the NW for the rest of the day. Winds north of Morgan's Point will be at 7 - 12 kts and south of Morgan's Point will be at 18 - 23 kts (gusts 20-25 knots possible all day at the boarding station). After 7 PM, winds North of Morgan's Point decrease to 3-7 kts and South of Morgan's Point to 10-16 kts.

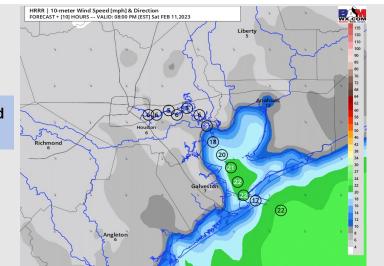
Temps: Low temperatures Sunday AM will be in the mid to upper 40s F across all stations.

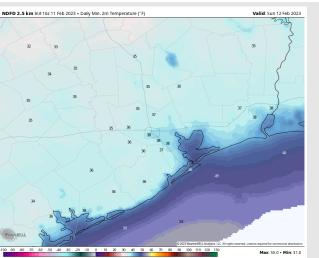
**Visibility:** Not anticipating any visibility concerns at this time.

#### **Precip Forecast: 4 PM CT**



Wind Speed 7 PM CT





Low Temps Sun AM

# Houston Pilots: Sun. 2/12/2023





### **Forecast Discussion**

**Precip:** Anticipating dry conditions throughout the day Sunday.

Wind: Sustained winds out of the NNW throughout the morning Sunday. Then winds shift to out of the SSW by the early afternoon hours and remain that way for the rest of the day. Winds in the morning at 4-10 kts across all stations until 9 AM. After 9 AM, winds die down to 3-7 kts across all stations until 6 PM, after 6 PM winds will pick back up to 4-10 kts across all stations for the rest of the day.

Temps: High temperatures Sunday in the mid to upper 50s near the boarding station and mid 60s F across all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Wind Speed

12 PM CT

Richmond

Richmond

Angleton

HRRR | 10-meter Wind Speed [mph] & Direction FORECAST \* |30| HOURS — VALID: 01:00 PM [EST] Sun FEB 12,2023

Liberty

Anahuse

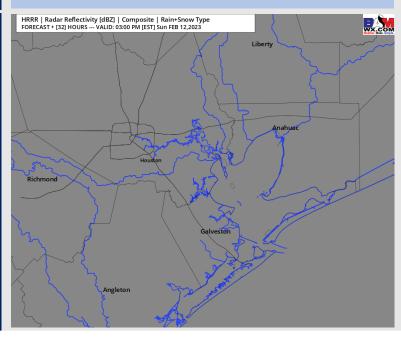
Anahuse

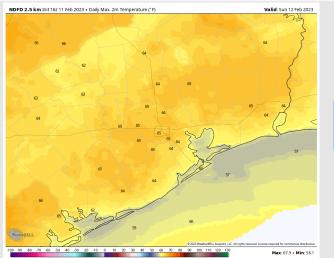
Galveston

Galveston

Galveston

#### **Precip Forecast: 2 PM CT**





High Temps Sunday

# Houston Pilots: Mon. 2/13/2023





### **Forecast Discussion**

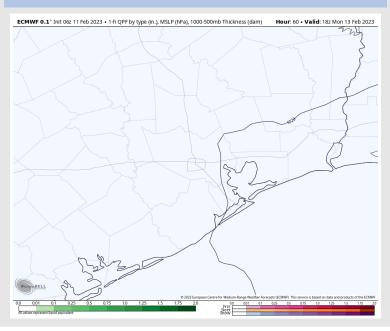
**Precip:** Anticipating a dry day for Monday.

Wind: Sustained winds will shift from the SSW to the SE by 12 PM and remain that way through the rest of the day. Winds for all stations will be at 3 - 8 kts until 3 PM. After 3 PM and through the rest of the night, winds gradually increase to 8 - 12 kts for stations north of Morgan's Point and 13 - 18 kts for stations south of Morgan's Point.

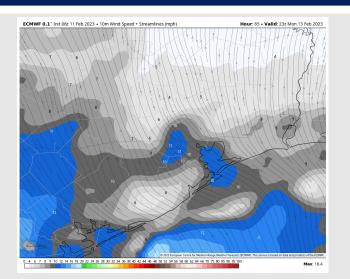
Temps: High temperatures Monday will be in the upper 60s F to low 70s F across all stations.

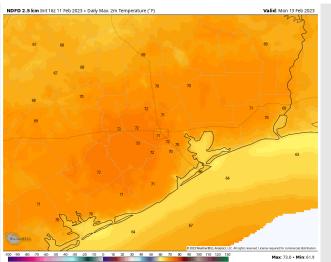
Visibility: Not anticipating any visibility concerns at this time.

#### **Precip Forecast: 12 PM CT**



Wind Speed 5 PM CT



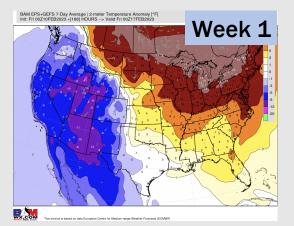


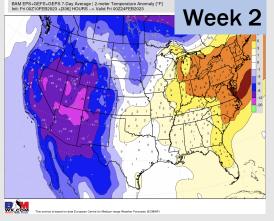
High Temps Monday

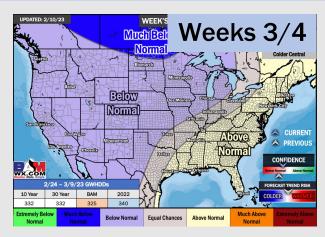
# **Houston Pilots: 2/11/23**

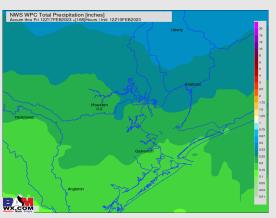


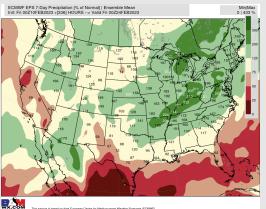


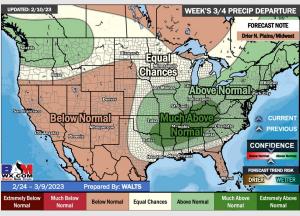












- A dry next several days will give way to a more active Tuesday/Wednesday, before another dry stretch beyond that. Temps expected to remain near normal.
- Expecting near to below normal precipitation chances and normal temperatures for the week 2 timeframe.
- Equal chances for precipitation and above normal temperatures favored in the week 3/4 timeframe.