# **Houston Pilots Forecast Package**

Updated: 1:55 PM CT

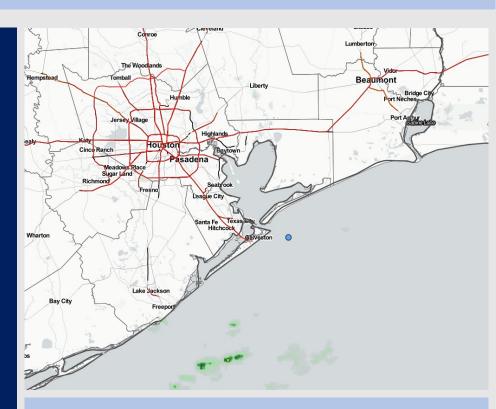
**Monday, April 10, 2023** 

**Forecaster: Will Danby** 



### **Weather Headlines**

- Winds will be slightly elevated at the boarding station the next few days, generally sustained in the 10-15 knot range (check daily slides for more specifics).
- Highest chance of rain will come Saturday PM into Sunday AM.
- Low end shower chances will continue for this afternoon/evening. Scattered rain chances increase Tuesday and Wednesday.
- Fog threats look rather limited moving forward over the next several days.



Radar/NWS Alerts: 1:48 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**





Unlikely

Unlikely

Unlikely

### **Thursday 4/13/23**

Reduced visibility does not look to be a concern Thursday.

### Friday 4/14/23

Reduced visibility does not look to be a concern Friday.

#### Confidence



# Above Below Normal Normal

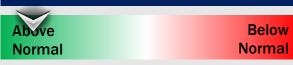
#### **Saturday 4/15/23**

Reduced visibility does not look to be a concern Saturday.

### **Chance for Reduced Visibility**

Thursday AM
Thursday PM
Friday AM

#### Confidence



### Friday PM Unlikely

Saturday AM Unlikely
Saturday PM Unlikely

# **Houston Pilots Visibility Report**





### Confidence



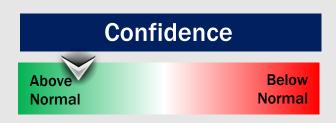
Below Normal

		Homai																																		
Time		Mon 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	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	9	9	9	9	9	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

Wind from the N

Example

WS: 13

G:18

N

Time Knots																							Tue 11am							Tue 6pm			Tue 9pm 1		Tue 11pm	
610 Bridge	5 6 NNE	5 6 NNE	7 9 WNW	6 9 NW	6 10 NNW	6 11 N	5 10 NNE	5 12 NE	8 17 E	7 17 E	2 9 ENE	2 8 NNE	3 7 ESE	3 7 N	3 8 N	4 7 NNE	4 7 NNE	5 8 NNE	5 8 NNE	6 10 NNE	7 10 NE	8 12 NE	8 11 NE	8 11 NE	9 11 ENE	8 11 ENE	8 12 ENE	8 11 ENE	8 11 ENE	7 10 NE	7 9 ENE	5 7 NE	5 7 NE	4 6 NE	5 7 NE	5 7 NE
Kinder 1	5 6 NNE	5 6	6 8 SW	7 9 N	7 9 W	6 10 NNE	5 10	6 13 NE	8 17 E	7 17 E	3 10 ENE	2 8 NNE	3 7 E	3 7 NNE	3 8 N	5 7 NNE	5 7 NNE	5 8 NNE	6 9 NNE	7 10 NNE	7 10 NE	8 12 NE	8 11 NE	9 11 NE	9 11 ENE	8 11 ENE	8 12 ENE	8 11 ENE	8 11 ENE	8 10 ENE	7 9 NE	5 7 NE	5 7 NE	4 6 NE	5 8 NE	5 8 NE
Greens Bayou	4 6 NNE	5 6	6	7	7 9 SSW	7 10 SE	6 10 NNE	7 15 NE	8 17 ENE	7 15 E	4 12 ENE	3 8 NE	3 7 ENE	3 7 NNF	4 8 NE	5 7 NNF	5 7 NNF	5 8 NNE	6 9 NNE	6 10 NNE	7 10 NE	8 12 NE	8 11 NE	9 11 NE	9 11 ENE	8 11 FNF	9 12 ENE	8 11 ENE	8 11 NE	8 10 ENE	7 9 NF	5 7 NE	5 7 NE	4 7 NF	5 8 NF	5 8 NE
Shell Crude	4 6 NNE	5 7	5 7 NE	7 8 SE	7 9 SSE	7 10 SW	6 10 N	7 14 NE	8 16 ENE	6 14 E	5 13 ENE	3 9 ENE	3 8 E	3 8 NNE	4 8 E	5 7 NNE	5 8 NNE	6 8 NNE	6 9 NNE	7 10 NNE	7 11 NE	8 12 NE	8 11 NE	9 11 ENE	9 11 ENE	9 11 ENE	9 12 ENE	8 11 ENE	8 11 NE	8 10 ENE	7 9 NE	5 7 NE	5 7 NE	5 7 NE	5 8 NE	5 8 NE
Lynchburg Ferries	4 5 NNE	5 6 NE	5 6 NNE	6 8 ENE	7 10 SW	7 11 NNW	6 10 N	7 13 NE	6 15 E	5 12 E	5 12 ENE	2 9 SE	2 8 SSE	3 9 NE	4 8 SSW	5 7 NNE	5 8 NNE	6 8 NNE	6 9 NNE	7 10 NE	7 11 NE	8 12 NE	8 12 ENE	9 11 ENE	9 11 ENE	9 11 ENE	9 12 ENE	9 11 ENE	8 11 NE	8 10 NE	7 9 NE	6 8 NNE	6 7 NE	5 7 NE	5 8 NE	5 8 NE
Exxon 3	3 4 E	5 6 SE	5 6	5 7 NNE	5 8 ESE	6 10 N	5 10 N	6 11 ENE	5 12 ENE	3 11 ENE	5 13 ENE	3 10 E	3 10 E	3 10 N	3 9 ESE	6 8 NNE	6 8 NNE	6 9 NNE	7 10 NE	7 10 NE	8 11 NE	9 12 NE	9 12 NE	9 11 ENE	9 11 ENE	9 12 ENE	9 12 ENE	9 11 ENE	8 11 ENE	8 10 NE	7 9 NE	6 8 NE	6 8 NE	6 8 NE	6 8 NE	6 9 NE
Morgans Point	2 4 SSE	3 5 S	5 6 NNE	5 6 NNE	4 7 ENE	6 9 WNW	5 9 NNE	6 10 ENE	5 11 NE	5 11 ENE	7 14 ENE	6 12 NE	5 12 NNE	5 11 NNE	5 11 NNE	7 8 NNE	7 9 NNE	8 10 NE	9 11 NE	8 11 NE	9 12 NE	10 13 NE	9 12 NE	9 12 ENE	9 12 ENE	9 12 ENE	10 13 ENE	10 12 ENE	9 12 ENE	9 11 ENE	9 10 ENE	8 9 NE	7 9 NE	7 8 NE	7 9 NE	7 10 NE
75/76	2 4 E	2 5 SE	3 6 ENE	6 6 NE	6 7 NE	4 7 ESE	7 9 NNE	8 10 ENE	7 10 NE	7 12 E	11 14 ENE	11 14 ENE	10 14 ENE	10 12 NE	10 12 ENE	9 10 NE	10 11 NNE	10 12 NE	11 13 NE	12 13 NE	12 14 NE	12 14 NE	11 13 NE	11 13 ENE	10 13 ENE	10 13 ENE	11 14 ENE	11 13 ENE	11 13 ENE	12 13 ENE	11 12 ENE	10 11 NE	10 11 NE	9 10 NE	9 11 NE	10 11 NE
63/64	3 4 ENE	2 5 ESE	2 5 ENE	4 5 ENE	6 7 ENE	4 6	8 8 ENE	8 10 ENE	7 11 ENE	8 12 E	11 13 ENE	12 15 E	12 15 ENE	12 13 ENE	12 13 ENE	10 11 NE	11 12 NE	12 13 NE	13 14 NE	14 15 NE	14 15 NE	13 14 NE	12 14 NE	11 13 ENE	10 13 NE	10 14 ENE	11 14 ENE	11 13 ENE	11 13 ENE	12 13 ENE	11 12 ENE	11 12 NE	11 12 NE	10 11 NE	10 11 NE	11 12 NE
51/52	4 4 SE	3 4 SE	2 4	3 5 E	8 9 E	5 7 ESE	8 8	7 9	7 11 E	7 11 ENE	10 13 ENE	12 15 ENE	12 15 ENE	12 13 NE	11 13 NE	10 11 NE	11 12 NE	12 13 NE	13 14 NE	13 15 NE	13 14 NE	13 14 NE	12 13 ENE	11 13 ENE	10 13 ENE	11 13 ENE	11 13 ENE	11 13 ENE	11 12	11 12 ENE	11 12 ENE	10 11 NE	10 11 NE	10 11 NE	10 11 NE	11 12 ENE
37/38	4 4 F	3 5 SE	4 5 F	3 5 E	9 9 E	6 7 F	8 8 F	8 9 FNF	7 10 F	6 10 ENE	10 13 ENE	11 14 ENE	11 14 ENE	11 13 NE	11 12 NE	9 10 NE	10 11 NE	11 12 NE	12 13 NE	13 14 NE	13 14 NE	13 14 ENE	12 14	12 14 ENE	11 13 ENE	12 13 FNF	11 13 F	11 13	10 12 ENE	10 11 FNF	10 11 FNF	9 10 ENE	9 11 NE	9 11 NF	10 11 NE	10 12 NE
25/26	6 7 ENE	5 5 E	5 6 E	4 6 E	8 9 E	7 8 E	7 9 E	8 10 E	7 10 E	4 10 ENE	8 12 ENE	10 14 ENE	10 13 ENE	11 14 NE	10 12 NE	9 10 NE	10 11 NE	11 12 NE	11 13 NE	12 13 NE	12 14 NE	13 14 ENE	12 14	12 14 ENE	12 14 ENE	12 14 ENE	12 14 ENE	11 13 ENE	10 12 ENE	9 11 ENE	9 10 ENE	8 10 ENE	9 11 NE	9 11 NE	10 12 NE	10 12 NE
11/12	8 9 ENE	6 7 ENE	7 7 E	5 6 E	8 9 ENE	7 8 ENE	8 9 E	8 10 E	5 10 E	5 10 NE	8 12 NE	11 14 ENE	10 13 NE	11 14 NE	10 12 NE	9 10 NE	10 11 NE	11 12 NE	11 13 NE	12 14 NE	13 14 NE	13 15 ENE	13 15	12 14 ENE	12 14 ENE	12 14 ENE	11 14 ENE	11 13 ENE	10 12 ENE	9 11 ENE	9 11 ENE	9 11 ENE	9 11 NE	10 12 NE	10 12 NE	10 13 NE
1 & 2 Bravo	10 11 ENE	9	8 8 E	7	9 9 ENE	8	5 7 ESE	8 10 ENE	5 10 NE	8 12 NNE	11 12	13 14	13 14	14 15 ENE	12 13	10 12	13 14 NE	13 14 NE	14 15 NE	15 16 NE	16 17	15 17 ENE	15 16	15 16	14 15 ENE	13 15	13 14	12 14	12 13	11 12 ENE	11 13	11 13	12 13	13 14 NE	12 14 NE	12 14 NE

### Houston Pilots: Mon. 4/10/2023





### **Forecast Discussion**

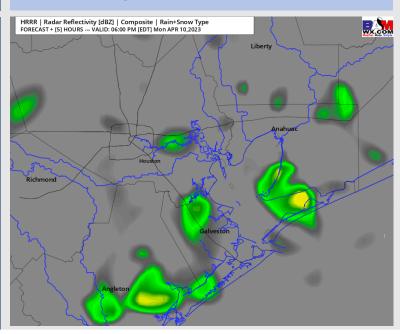
**Precip:** Scattered showers will continue for the afternoon and evening leading up to midnight. Chance of precipitation is 30%.

Wind: Sustained winds from the ENE this PM. Winds north of Morgan's Point will remain at 3 – 7 kts. South of Morgan's Point will be slightly elevated at 5 – 10 kts, and winds at the Boarding Station will be at 6 – 11 kts.

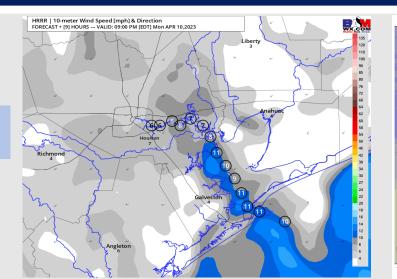
Temps: Low temperatures Tuesday morning will be in the mid to lower 60s F across all stations.

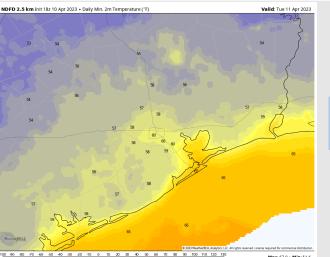
**Visibility:** Not anticipating visibility issues at this time.

#### **Precip Forecast: 6 PM CT**



Wind Speed 8 PM CT





Low Temps Tuesday AM

### Houston Pilots: Tue. 4/11/2023





#### **Forecast Discussion**

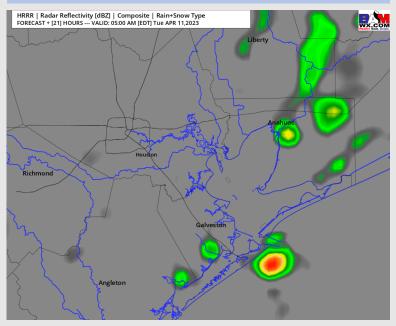
Precip: Scattered showers with a few rumbles of thunder will be possible, mainly south of Morgan's Point from 1 AM – 12 PM. Chance of rain 60%. After 12 PM favoring mostly dry conditions, however a few pop up showers/thunderstorms cannot be ruled out in an isolated nature for the PM hours (30%).

Wind: Sustained NE winds will continue for Tuesday. Winds north of Morgan's Point will start at 3-8 kts until 1 PM, where they will increase to 6-11 kts. Winds South of Morgan's Point will be 10-15 kts for early Tue AM with gusts 15-20 kts before increasing to 13-18 kts after 11 AM and gusts 18-23 kts possible.

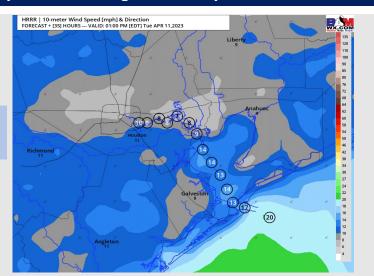
**Temps:** High temperatures Tuesday will be in the lower to mid 70s F across all stations.

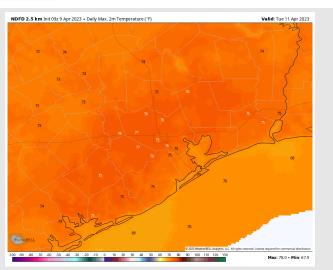
Visibility: Visibility concerns via fog are not likely at this time.

### Precip Forecast: 5 AM CT



Wind Speed 12 PM CT





High Temps Tuesday

### Houston Pilots: Wed. 4/12/2023





### **Forecast Discussion**

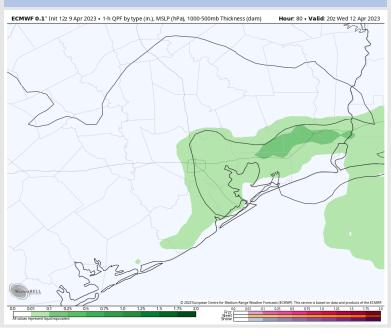
Precip: Isolated rain chances (20-30%) can be expected through the morning with chances increase after noon to 40% as a wave of precip moves in from the Gulf. Chances into the evening drop to 10-20%.

Wind: Northeasterly winds will become more northerly by the late PM hours Wednesday. Stations north of Morgan's Point will see winds of 5 – 10 kts while stations south of Morgan's Point see winds of 13 – 18 kts. Gusts of 23 kts will be possible near the Boarding Station into the PM.

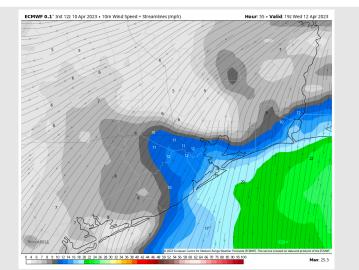
**Temps:** High temperatures Wednesday near 70 F at the Boarding Station and in the mid 70s F at all other stations.

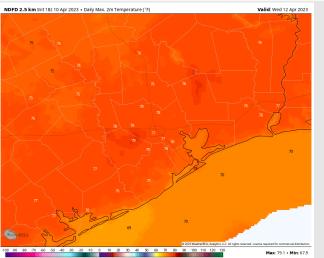
Visibility: Not anticipating any fog concerns at this time.

#### **Precip Forecast: 3 PM CT**



Wind Speed 2 PM CT



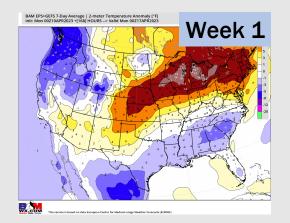


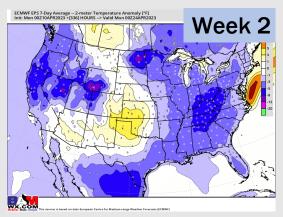
High Temps Wednesday

### Houston Pilots: 4/10/23

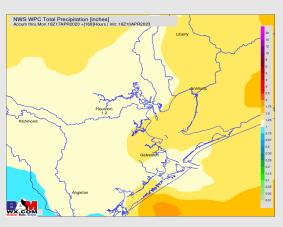


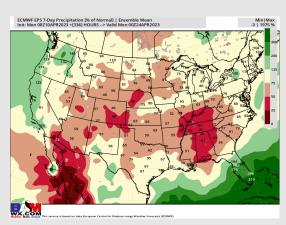


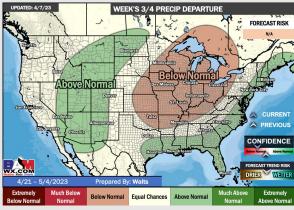












- Anticipating a few scattered rain chances at the through the first half of the week with another round likely through the weekend. Thursday looks to be the driest day with no scattered rain chances. Temps will be below average for SE TX.
- Expecting near normal precipitation chances and below normal temperatures extending into the week 2 timeframe.
- ➤ Below normal temperatures and above normal chances for precipitation favored in the week ¾ timeframe.