## **Houston Pilots Forecast Package**

Updated: 1:55 PM CT Tuesday, April 11, 2023

**Forecaster: Vince Bryan** 

# 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).

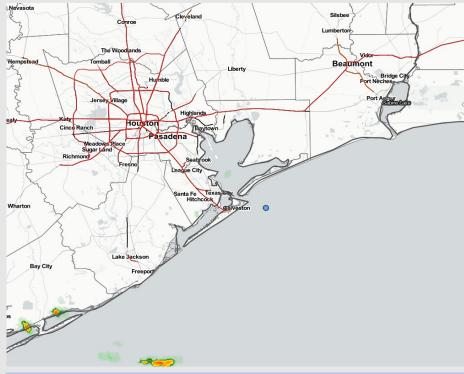
Highest chance of rain will come on Saturday evening with a frontal system.

- Low end (~20%) shower chances will be in the cards for Wednesday/Thursday with better moisture chances residing at the Boarding Station.
- Fog threats look rather limited moving forward over the next several days.

Radar/NWS Alerts: 1:50 PM CT



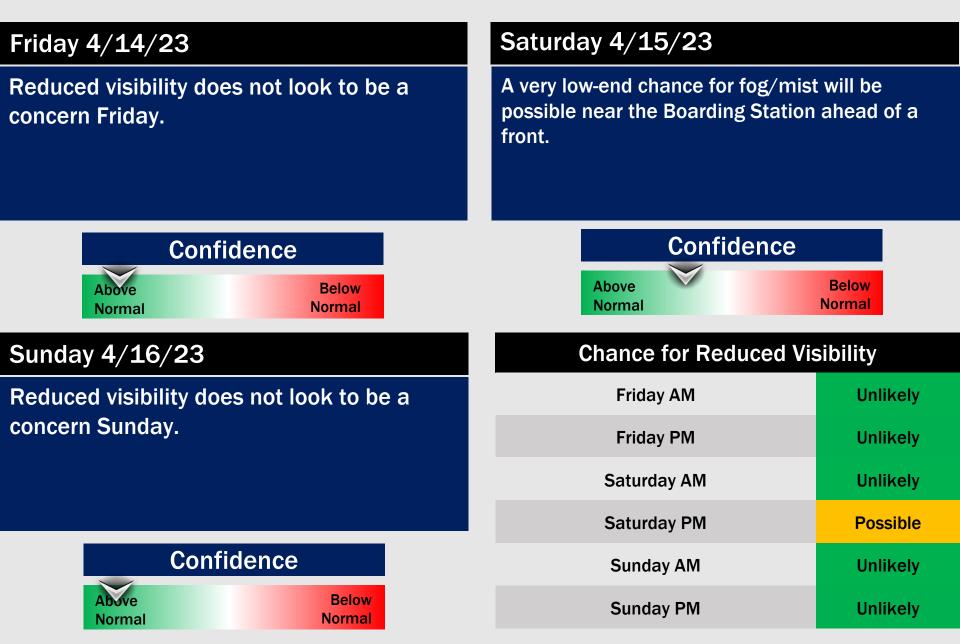
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.





#### **Houston Pilots Extended Range Visibility Report**





### **Houston Pilots Visibility Report**





Time				Tue 4pm																															Wed 11pm1	
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
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# **Houston Pilots Wind Report**





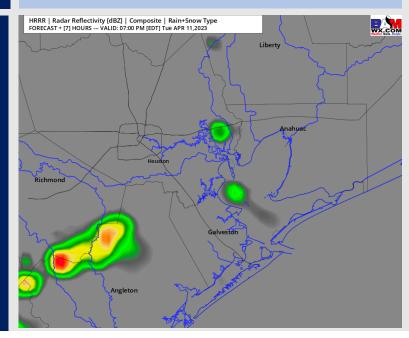
610	6 8	6 7	7 9	7 9	8 10	7 10	5 8	3 5	2 5	2 3	2 3	2 5	2 4	3 6	4 9	4 7	4 5	4 6	4 6	4 7	5 7	7 10	7 9	7 10	7 10	7 10	8 11	8 11	8 11	8 11	7 11	6 9	5 7	4 6	4 6	3 4
Bridge	NE	NE	NE	NE	E	E	ESE	ESE	ESE	ENE	NNE	ENE	NE	NE	ENE	NE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE
	6	6	6	7	7	7	5	3	2	2	3	2	2	3	4	4	4	4	4	4	5	7	7	7	7	7	8	8	8	8	7	6	5	4	4	3
Kinder 1	8	7	8	10	10	11	7	5	5	3	3	5	4	7	8	7	6	6	6	7	8	10	9	10	10	10	11	11	11	12	10	9	7	6	6	5
	ENE	NE	NE	NE	ESE	ESE	ESE	ESE	ESE	ENE	NNE	ENE	NE	NE	ENE	NE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE
Greens	6 8	6 8	6 8	10	9	10	6	3	2 5	2	3 3	2	3	3	3	4 7	4	4	4 7	47	5 7	10	9	10	10	10	8 11	8 12	8 12	8 12	7 10	6	57	4	4	3 5
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Shell Crude	8	7	8	10	9	11	6	5	5	3	4	5	6	7	7	7	6	6	7	7	8	10	9	10	10	10	11	12	12	12	11	9	7	6	6	5
Crude			NE	E	SSE	SE	SE	SE	SE	ENE	NE	ENE	NNE	NE	ENE	NE	NE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	E	ENE	ENE	ENE
Lynchburg	6	5	5	6	6	7	3	2	1	2	3	1	4	2	2	5	5	4	5	5	5	7	7	7	7	8	8	8	8	8	7	6	5	4	4	4
Ferries	•	7	8	10	9	10	5	5	5	2	4	4	7	6	7	7	6	6	7	7	8	10	9	10	10	10	11	12	12	12	11	9	7	6	6	6
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Morgano	6	5	6	7	7	7	4	3	1	2	7	5	5	4	5	6	6	6	7	7	7	8	8	8	8	8	9	9	9	9	9	8	7	6	6	5
Morgans Point	9	8	9	10	9	9	5	6	3	6	11	8	8	8	8	8	8	8	9	8	9	10	10	10	11	11	12	12	13	12	12	10	9	8	8	7
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75/76	5	4	8	8	10	7	5	4	3	5 9	13	10	8	8	8	8	9	8	9	9	9	10	9	9	8	9	10	10	11	11	11	11	9	8	8	7
75/76	9 ENE	8 ESE	10 SE	SSE	SE	9 SE	SE	SE	4 SE	E	16 F	12 E	10 ENE	10 ENE	10 F	9 ENE	9 NF	10 NE	11 NE	10 NE	11 NE	11 NE	11 ENE	12 ENE	12 ENE	13 ENE	13 F	13 F	14 F	13 F	13 F	12 ENE	E	9	ENE	8 F
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## Houston Pilots: Tue. 4/11/2023



#### **Forecast Discussion**

#### Precip Forecast: 7 PM CT

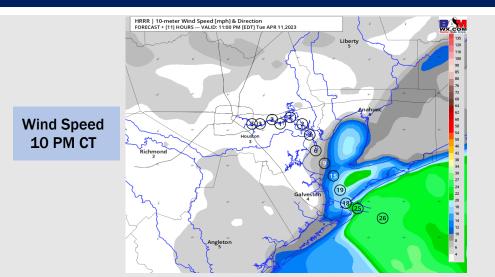


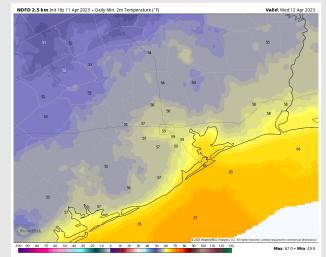
**Precip:** An isolated popup thunderstorm cannot be ruled out until 6 PM. After 6 PM favoring dry conditions for the evening until roughly 5 AM where isolated pop chances return (~20% chance for both timeframes).

Wind: NE winds will continue for this afternoon. Winds N of Morgan's Point will be at 6 – 10 kts, then calm to 2 – 5 kts after 8 PM. Winds S of Morgan's Point will be at 8 – 14 kts, and the Boarding Station slightly elevated at 10 – 16 kts. Towards about 10 - 11 PM, models are hinting at outflow from storms to the east across LA that could bring a quick gust of winds at the Boarding Station of up to 25 kts. Lower confidence exists if this gust will occur, but certainly could not be ruled out. After this potential gusty period pushes through, winds will revert to 10 – 16 kts at the Boarding Station.

**Temps:** Low temperatures Wednesday AM will be in the mid 60s across the Bay, and in the lower 60s F north of Morgan's Point.

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





Low Temps WED AM

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



#### **Forecast Discussion**

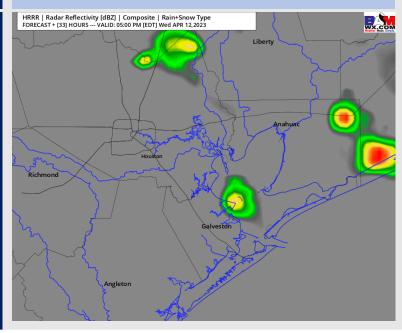
Precip: Isolated rain chances (20-30%) can be expected through the day as a wave of precip moves in from the Gulf (best opportunity to see rain coming S of Morgan's Point). Chances into the late evening drop to 10-20%.

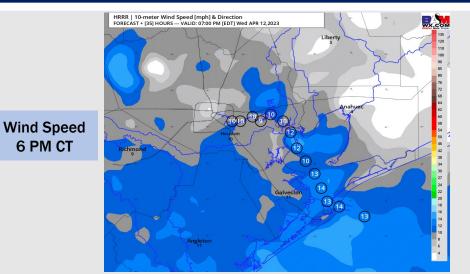
Wind: Northeasterly to ENE winds expected on Wednesday. Stations north of Morgan's Point will see winds of 4 - 9 kts while stations south of Morgan's Point see winds of 12 - 17 kts. A few gusts of up to 22 kts will be possible near the Boarding Station after dark.

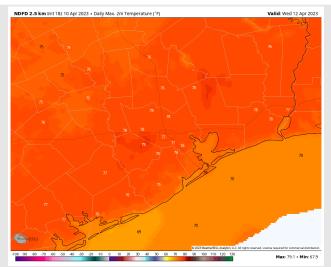
**Temps:** High temperatures Wednesday near 70 F at the Boarding Station and in the mid 70s F at all other stations.

Visibility: Not anticipating any fog concerns at this time.

#### Precip Forecast: 4 PM CT







High Temps Wednesday

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



#### **Forecast Discussion**

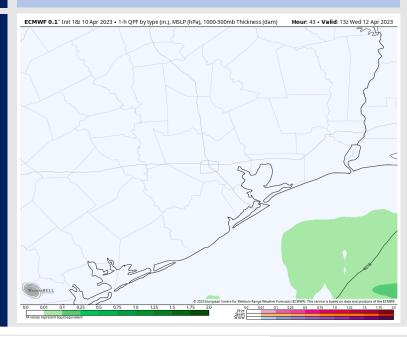
**Precip:** Anticipating dry conditions for the majority of the day with at 10-20% chance for scattered showers from 4 AM – 10 AM at the Boarding Station.

Wind: Light winds from the NNW during the AM hours will flip from the SW around 6 PM. Winds north of Morgan's Point will be near calm at 2 - 6 kts and south of Morgan's Point at 5 - 10 kts. Winds at the Boarding Station will be at 7 - 12 kts. From about the 3 - 7 PM window, winds across all stations will be near calm (<5 kts) as winds flip from the SW. After 7 PM winds will be at 4 - 8 kts north of MP and 7 - 12 kts south of MP.

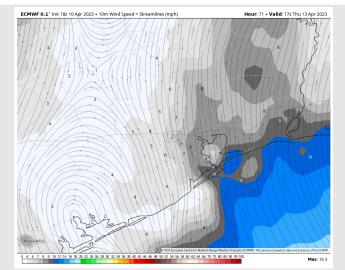
**Temps:** High temperatures Thursday will be near 80 F north of Morgan's Point and in the mid to lower 70s F south of Morgan's Point.

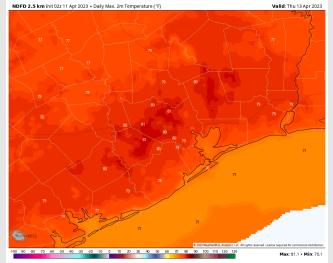
Visibility: Not anticipating visibility issues at this time.

#### Precip Forecast: 8 AM CT





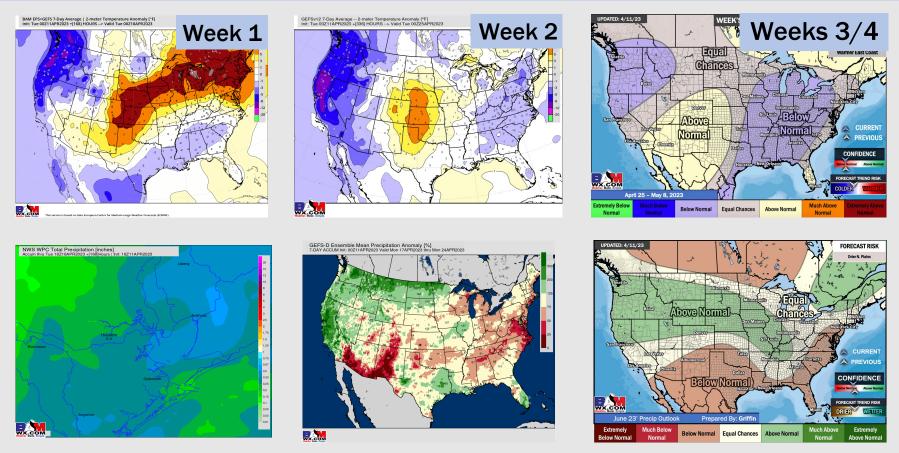




High Temps Thursday

#### Houston Pilots: 4/11/23





- Anticipating a few scattered rain chances at the through the first half of this week with the best shot at precip coming Saturday evening. Temps will be below average for SE TX.
- Expecting near normal precipitation chances as well as near normal temperatures extending into the week 2 timeframe.
- Below normal temperatures and below normal chances for precipitation favored in the week <sup>3</sup>/<sub>4</sub> timeframe.