Houston Pilots Forecast Package

Updated: 5:00 AM CT

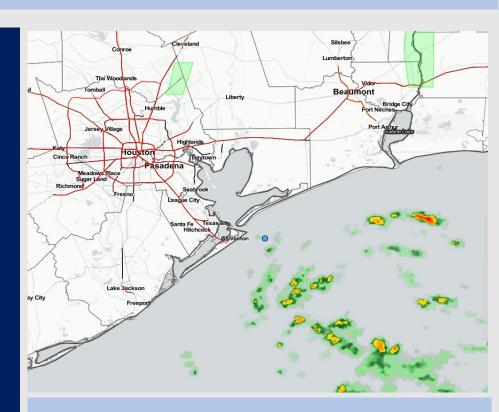
Tuesday, April 11, 2023

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 Stations
- Fog threats look rather limited moving forward over the next several days.



Radar/NWS Alerts: 5:00 AM 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

Friday 4/14/23

Reduced visibility does not look to be a concern Friday.

Saturday 4/15/23

A very low-end chance for fog/mist will be possible near the Boarding Station ahead of a front.

Confidence

Above Below Normal Normal

Above Normal Below Normal

Sunday 4/16/23

Reduced visibility does not look to be a concern Sunday.

Chance for Reduced Visibility

Friday AM
Friday PM
Saturday AM

Confidence

Above Below Normal Normal

Saturday PM Possible

Sunday AM Unlikely

Sunday PM Unlikely

Houston Pilots Visibility Report





Confidence



Below Normal

Time					Tue 7am				Tue 11am 1		Tue 1pm	Tue 2pm			Tue 5pm	Tue 6pm						Wed 12am					Wed 5am					Wed 10am			Wed 1pm	Wed 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	9	9	7	7	7	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	9	9	7	7	7	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	9	9	7	7	7	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	9	9	8	8	7	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	9	9	8	8	7	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	9	9	9	9	7	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	9	9	9	9	8	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	9	9	8	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	8	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

Time	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed
Knots	заm	4am	5am	6am	7am	8am	9am	10am	11am	12pm	ıpm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	эрm	TOPM	11pm	12am	Tam	2am	3am	4am	5am	6am	7am	8am	9am	10am	Tam	12pm	1pm	2pm
	5	5	5	6	5	7	7	8	8	7	6	6	8	8	8	8	7	6	5	5	5	5	5	4	4	5	4	4	4	5	5	6	7	8	8	8
610 Bridge	13	11	15	15	15	17	15	14	12	10	8	8	10	10	10	10	10	8	8	7	8	7	7	7	7	7	7	6	7	7	7	10	10	10	11	11
	NNE 5	NNE 5	NE 5	NNE 6	NNE 5	NE 7	ENE 7	ENE 7	ENE 8	ENE 7	NE 6	NNE 7	NNE 8	NE 8	NE 8	NE 8	NE 7	ENE	ENE 5	NE 5	NE 5	NE 5	NE 5	NE Δ	NE Δ	NE 5	NNE 4	NNE 4	NNE 4	NE 5	NE 5	NE 7	ENE 7	ENE 8	ENE 8	ENE 8
Kinder 1	13	12	14	15	15	17	15	14	12	10	8	8	10	10	10	10	9	8	7	7	8	7	7	7	7	7	7	6	7	7	7	10	10	10	11	11
	NNE	NNE	NE	NNE	NNE	NE	ENE	ENE	ENE	ENE	NE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	NE	ENE	NE	NE	NE	NNE	NE	NNE	NNE	NNE	NE	ŇE	NE	ENE	ENE	ENE	ENE
Greens	5	5	5	5	5	7	7	7	8	7	6	7	7	8	8	8	6	6	5	5	5	5	5	5	4	5	4	4	4	5	5	7	7	8	8	8
Bayou	13	14	13	15	16	17	16	14	13	10	8	9	10	10	10	10	9	8	7	7	8	7	7	7	7	8	7	6	7	7	7	10	10	10	11	10
	NNE 5	NNE	NNE	NNE	NNE	NE	ENE	ENE	ENE	NE 7	NE	NNE	NNE	NNE	NNE	NE o	ENE	ENE	ENE	NE	ENE	NE	NE	NE	NNE	NE	NNE	NNE	NNE	NNE	NE	NE 7	ENE	ENE	ENE	ENE
Shell Crude	5 13	5 14	5 14	5 15	16	6 17	16	14	8 13	10	6 8	6 8	9	8 10	10	10	9	8	8	7	8	7	8	7	7	8	7	7	7	8	8	10	10	8 10	11	8 11
J Or aue	NNE	NNE	NNE	NNE	NE	NE	ENE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NE	ENE	ENE	ENE	ΝE	ENE	NE	NE	NE	NNE	NE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE
Lynchburg	5	6	4	5	4	6	7	7	8	7	6	6	7	8	7	8	7	6	5	5	5	5	5	5	5	5	5	5	5	5	6	7	7	8	8	8
Ferries	14	15	14	15	16	19	17	14	13	10	8	8	9	10	10	10	9	8	7	8	8	7	8	8	7	8	7	7	7	8	8	10	10	10	11	11
7011103	NNE	NNE	NNE	NNE	NE	NE	ENE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	ENE
Evvon 2	5	5 15	4 15	5 16	17	6	8	8 15	8 14	7	6 8	6	6	7 9	6	8	7 9	6 8	6 8	6 8	6 8	5 8	6 8	6	5	5	5	5	6	6 8	6 8	7	8	8	8	8
Exxon 3	14 NNE	NNE	NE	NNE	ENE	18 NE	17 ENE	15 NE	NE	10 ENE	ENE	ENE	NE	NE NE	NNF	NE	ENE	ENE	ENE	ENE	ENE	NE	ENE	NE	NF	NE	NF.	NNE	NE	NNE	NE	10 NE	10 ENE	11 ENE	11 ENE	11 ENE
	6	7	6	7	7	7	10	9	9	8	7	7	6	6	6	9	7	7	7	7	7	7	7	7	6	7	7	7	7	7	7	8	8	9	9	8
Morgans Point	15	16	16	16	17	18	17	15	14	11	9	9	8	9	9	10	9	9	9	9	9	9	9	9	8	8	8	8	9	9	9	10	11	11	12	12
Point	NNE	NNE	NE	NNE	ENE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	ENE	NE	NE	NE	NNE	NE	NNE	NE	NE	ENE	ENE	ENE	ENE						
	10	12	12	12	13	12	14	13	11	10	9	8	6	6	6	10	9	9	9	9	9	9	10	9	9	9	9	9	9	9	10	10	10	10	10	9
75/76	14 NNE	16 NNE	17 NE	15 NE	17	17 NE	17 NE	17 NE	15 NE	13	11 ENE	10	9	10	10	11	10	10 ENE	10 ENE	10 ENE	11 ENE	11 ENE	11 ENE	11 ENE	10 ENE	10	10 NE	10 NE	11 NE	10 NE	11 NE	12 NE	12 NE	12 NE	13 ENE	13 ENE
	NNE 12	NNE 15	NE 15	NE 14	NNE 16	NE 15	16	NE 14	NE 12	NE 10	ENE 8	ENE 7	5	4	7	10	ENE 10	ENE 9	ENE 9	ENE 9	ENE 10	ENE 10	ENE 11	ENE 11	ENE 10	NE 10	10	NE 10	NE 11	NE 11	NE 11	NE 11	NE 11	NE 10	ENE 10	ENE 9
63/64	14	16	17	16	18	17	18	17	15	14	10	9	8	9	10	11	11	10	10	10	11	11	12	12	11	10	11	11	12	12	12	12	12	13	14	13
,	NE	NNE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	E	SE	ESE	E	ENE	ENE	ENE	ENE	ENE	E	E	ENE	NE	NE	NE	NE							
	13	15	15	14	16	15	15	13	12	10	7	7	5	4	7	9	9	9	9	9	10	10	11	11	10	9	10	10	11	11	11	11	10	10	10	9
51/52	15	17	18	17	19	18	18	17	16	14	10	9	8	8	9	10	10	9	10	10	11	11	12	12	11	10	11	11	12	12	12	12	12	12	13	13
	NE 12	NE 14	NE 16	NE 16	NE 16	NE 1E	NE 1E	NE 13	NE 12	NE 11	ENE	ENE	E 7	ESE	SE	E	E	ENE	ENE	ENE	ENE	ENE	11	E 10	ENE	NE 10	NE 10	NE 10	NE 11	NE 11	NE 11	NE 11	NE 10	NE 10	NE 10	NE
37/38	16	14 17	15 19	15 17	16 18	15 18	15 18	17	16	11 15	8 11	10	9	8	8	9	9	9	8	9 10	10 11	10 12	11 12	10 12	10 11	10 10	10 11	10 11	11 12	11 12	11 12	11 12	10 12	13	10 13	9 12
37,00	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	Ē	ESE	ESE	Ē	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	NE	NE	NE	NE							
	11	12	14	13	14	13	12	12	12	11	10	9	8	9	7	7	7	7	7	8	10	10	11	10	9	9	9	9	10	10	11	11	10	11	10	9
25/26	15	16	18	16	18	17	17	17	17	16	13	11	9	10	8	8	8	9	9	11	12	12	12	12	11	10	11	11	11	11	12	13	12	13	13	12
	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	E	ESE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE							
4440	10	11	14	13	13	12	12	13	13	13	12	10	9	9	7	7	7	8	8	9	10	11	11	11	10	9	10	10	10	10	11	11	11	11	10	10
11/12	15 NE	16 NE	18 NE	16 NE	17 NE	17 NE	18 NE	18 NE	18 NE	16 ENE	14 ENE	13 ENE	10 E	10 E	8	ENE	8 NE	9 ENE	10 ENE	11 ENE	12 ENE	13 ENE	13 E	12 ENE	11 ENE	11 NE	11 NE	11 NE	12 NE	12 NE	12 NE	13 NE	12 NE	12 NE	13 NE	12 ENE
	13	14	18	17	15	16	16	16	16	15	14	13	10	10	8	8	9	10	11	12	13	14	13	13	12	11	12	12	13	13	14	14	13	12	11	10
1 & 2 Bravo	15	15	19	18	17	18	18	19	19	17	15	15	12	11	10	9	10	11	12	14	14	15	15	14	13	12	13	13	14	14	15	15	14	13	13	12
	NNE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	E	E	E	ENE	NE	ENE	ENE	ENE	ENE	E	E	ENE	ENE	ENE	NE	NE	NE	ENE						

Houston Pilots: Tue. 4/11/2023





Forecast Discussion

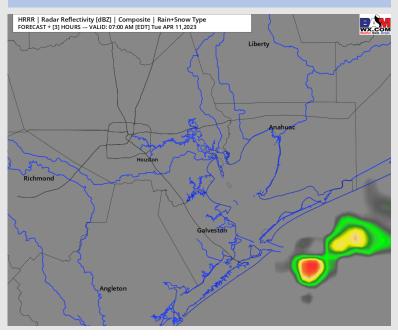
Precip: Scattered showers with a few rumbles of thunder will be possible, primarily the boarding station until 12 PM. Chance of rain 60%. After 12 PM favoring mostly dry conditions, however a few pop-up showers/thunderstorms cannot be ruled out in an isolated nature for the PM hours (20%).

Wind: Sustained NE winds are expected for today. Winds north of Morgan's Point will start at 3 – 8 kts until 1 PM, where they will increase to 5 – 10 kts. Winds South of Morgan's Point will be 10 – 15 kts for early Tue AM with gusts 15 – 20 kts before decreasing after 4 PM to 8-13 knots with gusts 13-18 knots.

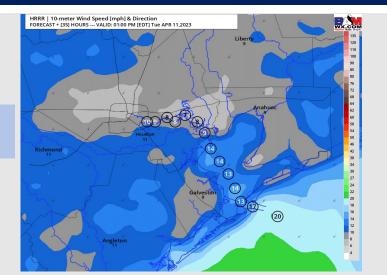
Temps: High temperatures will be in the lower to mid 70s F across all stations.

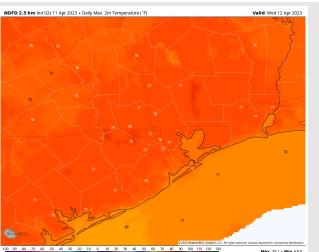
Visibility: Visibility concerns via fog are not likely at this time.

Precip Forecast: 6 AM CT



Wind Speed 12 PM CT





High Temps Today

Houston Pilots: Wed. 4/12/2023





Forecast Discussion

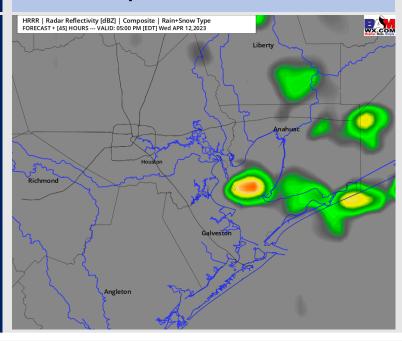
Precip: Isolated rain chances (20-30%) can be expected through the day as a wave of precip moves in from the Gulf (best opportunity to see rain coming S of Morgan's Point). Chances into the late evening drop to 10-20%.

Wind: Northeasterly winds expected on 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 up to 23 kts will be possible near the Boarding Station after dark.

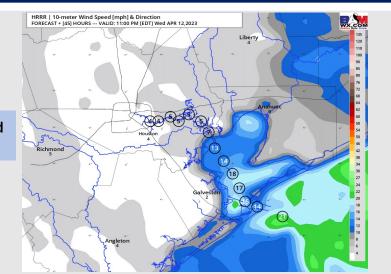
Temps: High temperatures Wednesday near 70 F at the Boarding Station and in the mid 70s F at all other stations.

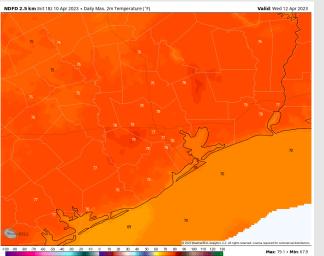
Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 4 PM CT



Wind Speed 10 PM CT





High Temps Wednesday

Houston Pilots: Thu. 4/10/2023





Forecast Discussion

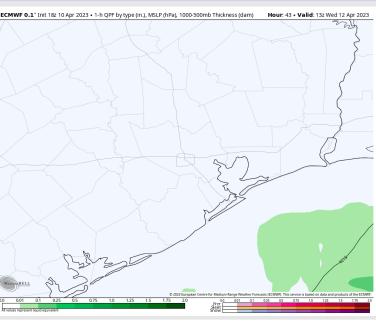
Precip: Anticipating dry conditions for the majority of the day with at 10-20% chance for scattered showers from 4 AM – 10 AM at the Boarding Station.

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.

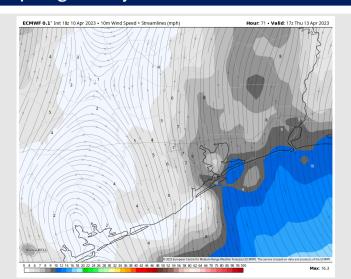
Temps: High temperatures Thursday will be near 80 F north of Morgan's Point and in the mid to lower 70s F south of Morgan's Point.

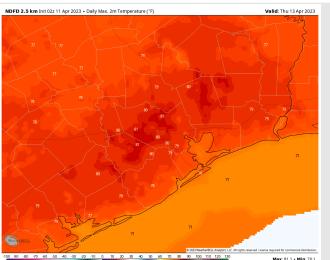
Visibility: Not anticipating visibility issues at this time.

Precip Forecast: 8 AM CT



Wind Speed 12 PM CT



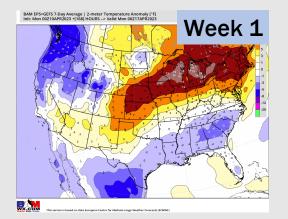


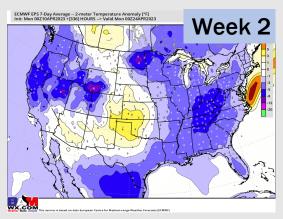
High Temps Thursday

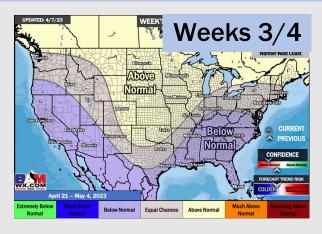
Houston Pilots: 4/11/23

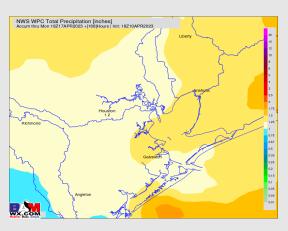


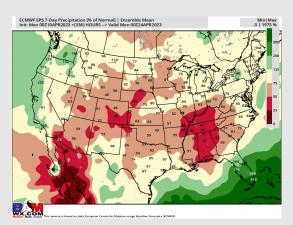














- Anticipating a few scattered rain chances at the through the first half of this week with the best shot at precip coming Saturday evening. Temps will be below average for SE TX.
- Expecting near normal precipitation chances and below normal temperatures extending into the week 2 timeframe.
- ► Below normal temperatures and above normal chances for precipitation favored in the week ¾ timeframe.