Houston Pilots Forecast Package

Updated: 11:00 AM CT

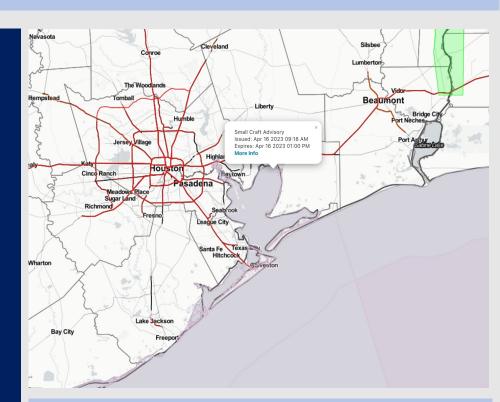
Sunday, April 16, 2023

Forecaster: Tyler Hollingsworth



Weather Headlines

- Anticipating dry conditions over the next two day, with the next chance of rain occurring being Tuesday PM
- During the daytime hours today will be a risk for some gusty winds (sustained 25-30 knots possible) behind the cold front that passed through early this morning.
- Anticipating winds to continue to decrease through the day.
- Fog threats look rather limited moving forward over the next several days.



Radar/NWS Alerts: 11:00 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





Wednesday 4/19/23

Reduced visibility does not look to be a concern on Wednesday at the moment.

Thursday 4/20/23

Reduced visibility does not look to be a concern on Thursday at the moment.

Forecast Confidence

Above Below Normal Normal

Forecast Confidence

Above Below Normal Normal

Friday 4/21/23

Reduced visibility does not look to be a concern on Friday at the moment.

Chance for Reduced Visibility

Wednesday AM Unlikely
Wednesday PM Unlikely
Thursday AM Unlikely

Thursday PM Unlikely

Friday AM Unlikely

Friday PM Unlikely

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

Time		Sun 10am																																		
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
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

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







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Time Knots			Sun 11am					Sun 4pm																	Mon 9am								Mon 5pm			
610 Bridge	11	10	10	11	12	10	10	9	8	7	6	4	3	3	2	3	3	3	3	3	3	3	3	4	4	6	7	8	8	9	10	10	10	11	10	8
	23	19	19	18	17	15	15	13	12	10	9	10	8	8	5	5	5	5	5	5	4	4	5	6	7	10	10	10	11	12	12	13	14	14	14	13
	NNE	NNE	NNE	N	N	N	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	NNE	N	ESE	N	N	NNE	NNE	NE	ENE	ENE	E	E	ESE	ESE	SE	SE	SE	SE	SE	SSE	SSE	SSE
Kinder 1	11	10	10	11	12	10	11	10	9	8	6	5	3	3	2	3	3	3	3	3	3	3	3	4	4	6	7	8	8	9	10	10	10	11	10	8
	23	19	19	18	17	15	15	13	12	11	10	11	9	8	5	5	5	5	5	5	4	4	5	6	7	10	10	10	11	12	12	13	14	14	14	13
	NNE	NNE	NNE	N	N	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	NNE	N	SSE	NE	N	NNE	NNE	NE	ENE	ENE	E	E	ESE	ESE	SE	SE	SE	SE	SE	SSE	SSE	SSE
Greens Bayou	11 23 NNE	10 20 N	10 19 NNE	11 18 NNE	12 17 N	11 15 N	11 15 NNE	10 13 NNE	9 13 NNE	8 11 NNE	7 10 NNE	4 11 NE	4 9 NE	3 7 NNE	2 4 ENE	3 5 NNE	3 5 WSW	3 5 SSW	3 5 N	3 5 NNE	3 4 NNE	3 4 NE	3 5 ENE	4 6 ENE	4 7 E	6 9 ESE	7 10 ESE	8 10 ESE	9 10 SE	9 12 SE	10 12 SE	10 13 SE	11 14 SE	11 14 SSE	10 14 SSE	8 12 SSE
Shell Crude	11 23 NNE	10 19 N	10 19 N	11 18 NNE	12 17 N	11 16 N	11 15 NNE	10 13 N	9 13 N	8 12 N	7 11 NNE	4 11 NNE	4 9 NE	3 7 NNE	2 5 E	3 5 N	4 5 SSW	3 5 SSW	4 5 N	4 6 NNE	4 5 NNE	3 5 NE	4 5 ENE	4 6 ENE	5 7 E	6 10 E	7 10 ESE	8 10 ESE	9 11 SE	9 12 SE	10 12 SE	10 13 SE	11 14 SE	11 14 SSE	10 14 SSE	8 12 SSE
Lynchburg Ferries	11 23 N	10 20 N	10 18 N	11 17 NNE	12 17 NNE	11 16 N	11 14 N	10 13 NNE	9 13 E	8 12 ENE	7 11 NE	4 11 NNE	4 9 NNE	3 6 NNE	2 4 SSW	4 5 N	4 5 SSW	4 5 W	4 5 NNE	4 6 NNE	4 5 NNE	3 4 NE	4 6 ENE	4 6 E	5 7 E	6 9 ESE	7 10 ESE	8 10 ESE	9 10 SE	9 11 SE	11 12 SE	11 13 SSE	11 14 SSE	11 14 SSE	11 14 SSE	9 12 SSE
Exxon 3	11	10	10	11	12	11	11	10	9	9	7	4	4	4	3	4	4	4	4	4	4	4	4	4	5	7	7	8	9	10	11	11	11	11	11	9
	22	19	17	16	17	15	14	13	13	12	11	11	10	8	6	6	6	6	6	6	5	5	6	6	7	9	10	10	11	12	13	13	14	14	14	13
	N	N	N	NNE	E	N	N	NNE	SW	S	SE	ESE	NE	NE	W	NNE	SSE	SW	ENE	NNE	NNE	NE	ENE	E	E	E	ESE	ESE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE
Morgans Point	12 22 N	11 19 N	10 17 N	12 17 N	13 17 NE	12 15 N	11 15 N	10 13 ESE	10 12 WSW	9 12 SW	8 12 S	6 12 S	6 12 ENE	5 10 ENE	4 8 WSW	5 7 NNE	5 7 NE	5 7 E	5 7 NE	5 7 NNE	5 6 NE	5 6 NE	6 7 ENE	5 7 ENE	6 8 E	7 10 E	8 11 ESE	8 11 ESE	9 11 SE	10 13 SE	12 14 SSE	12 14 SSE	13 15 SSE	13 15 SSE	12 15 SSE	11 14 SSE
75/76	16	14	12	14	15	13	13	11	11	11	11	10	10	9	8	8	7	7	7	8	7	7	8	8	8	9	9	9	10	12	13	13	14	15	15	15
	23	19	18	19	18	16	15	13	13	12	12	13	13	12	10	9	8	8	8	8	8	8	9	9	10	11	11	12	12	14	15	15	16	17	17	17
	N	N	N	N	NNE	N	N	E	SW	WSW	W	W	E	N	ENE	NNE	NNE	NE	NNE	NNE	NE	NE	ENE	ENE	E	E	ESE	ESE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE
63/64	19	15	13	15	16	14	14	13	12	11	12	13	13	11	9	9	8	8	9	8	8	9	9	9	10	10	10	10	11	12	13	14	14	15	15	16
	24	19	19	20	19	16	16	14	13	12	12	13	13	12	10	10	9	9	9	9	9	9	10	10	11	11	12	12	13	14	15	15	16	17	17	17
	N	N	NNE	N	N	NNE	NNE	ENE	SSE	WNW	N	NNW	ESE	N	N	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE	E	E	E	E	ESE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE
51/52	19	16	14	15	17	14	15	14	12	11	12	13	12	11	9	9	9	9	9	8	8	9	9	9	10	10	10	10	11	12	13	13	13	15	15	15
	24	19	20	21	19	16	17	16	14	12	12	13	13	11	10	10	10	9	10	9	9	9	10	10	11	11	12	12	13	14	14	14	15	16	16	16
	NNE	NNE	NNE	N	N	NNE	NNE	NNE	NE	SE	WSW	NW	NE	N	NNE	NNE	NNE	NNE	NNE	NNE	NE	ENE	ENE	E	E	E	E	ESE	SE	SE	SE	SE	SSE	SSE	SSE	SSE
37/38	19	17	15	16	17	15	15	16	14	12	12	12	12	11	9	10	9	9	9	8	8	9	9	9	10	10	11	11	11	12	12	13	13	13	13	14
	24	19	19	20	20	17	17	17	15	14	13	13	13	12	10	10	10	10	10	9	9	10	10	10	11	11	12	13	13	13	14	14	14	15	15	15
	NNE	NNE	NNE	N	ENE	NNE	ENE	ENE	NNE	N	ESE	S	N	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	E	E	E	ESE	ESE	SE	SE	SE	SSE	SSE	SSE	SSE
25/26	17	16	14	15	16	14	15	15	13	12	11	11	11	10	9	9	9	9	9	8	8	8	9	9	9	10	11	11	11	11	12	12	12	12	12	12
	24	19	18	19	20	16	17	17	15	14	13	13	13	12	11	10	10	10	10	9	9	10	10	10	11	12	12	13	13	13	14	13	13	13	13	14
	NNE	NNE	N	N	S	NNE	SE	SE	E	NE	NNE	ENE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	E	E	E	ESE	ESE	ESE	SE	SE	SSE	SSE	SSE	SSE
11/12	15	15	13	13	15	13	14	14	12	11	10	10	10	10	8	9	9	9	9	9	9	9	9	9	10	10	11	11	11	11	11	11	11	11	11	12
	23	19	18	18	19	16	17	17	15	14	13	13	13	13	11	10	10	10	10	10	10	10	11	11	11	12	12	13	13	13	13	13	13	13	13	13
	NNE	NNE	N	N	SW	NNE	SE	SE	E	NE	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	SE	SE	SE	SSE	SSE	SSE
1 & 2 Bravo	18	17	16	15	16	16	16	15	14	12	13	13	13	12	10	11	11	11	11	10	11	11	11	11	12	12	12	12	11	11	11	11	11	12	13	14
	24	20	18	20	20	18	18	17	15	14	14	14	14	13	12	12	12	12	12	11	12	12	12	12	13	13	13	13	12	13	13	12	13	13	14	15
	NNE	NNE	N	N	SSW	E	N	N	N	N	N	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	E	E	E	ESE	ESE	SE	SE	SE	SSE	SSE	SSE

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: Sun. 4/16/2023





Forecast Discussion

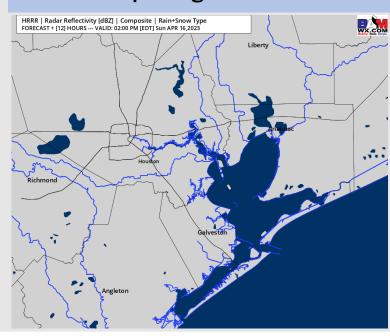
Precip: Anticipating dry conditions the rest of the day today.

Wind: Winds will be out of the N/NE throughout the day. Winds north of Morgan's Point will be 10-15 kts through 7 PM, then calming down to 3-8 kts the rest of the day. South of Morgan's Point, winds will be at 17-23 kts through 8 PM. After 8 PM, winds will decrease once again to 9-15 kts for the rest of the day.

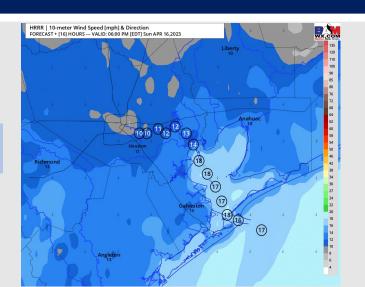
Temps: Low temperatures Monday AM will be in the low to mid 60s F across all stations.

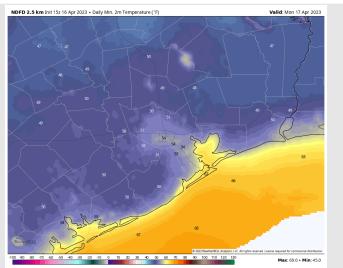
Visibility: No reduced visibility concerns expected for the rest of the day.

Precip Image: 1 PM CT



Wind Speed: 5 PM CT





Low Temps Monday AM

Houston Pilots: Mon. 4/17/2023





Forecast Discussion

Precip: Favoring dry conditions throughout Monday.

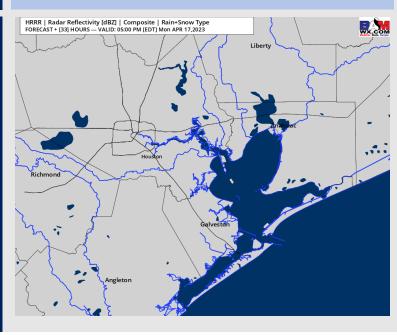
Wind: Sustained winds will start out from the N and gradually shift clockwise throughout the day and be from the E by 8 AM and the SE by 2 PM and stay that way through the rest of the evening. Winds N of Morgan's Point will be 4 - 9 kts through Monday morning and will briefly increase to 10 - 15 kts between 2 - 8 PM before dropping back to 4 - 9 kts for the rest of the day. Winds S of Morgan's Point will be 10 - 15 kts throughout the day.

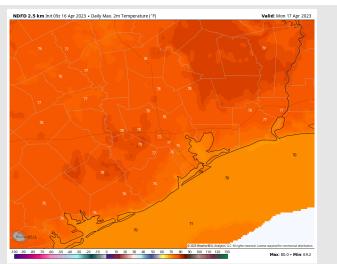
Temps: High temperatures Monday in the low/mid 70s F for all stations.

Visibility: Visibility concerns are not favored.

Wind Speed: 4 PM CT

Precip Image: 4 PM CT





High Temps Monday

Houston Pilots: Tue. 4/18/2023





Forecast Discussion

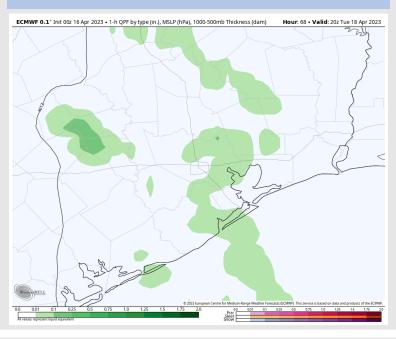
Precip: Anticipating dry conditions through 1 PM on Tuesday. After 1 PM, a 20-30% chance of scattered showers moves in for the rest of the day on Tuesday.

Wind: Winds will mainly be from the S/SE all day Tuesday. Stations N of Morgan's Point, winds will be at 5-10 kts and S of Morgan's Point will be at 10 - 15 kts. After 11 AM, winds will increase to 10 - 15 kts at all stations with stations near the Boarding Station increasing to 16 - 18 kts after 8 PM.

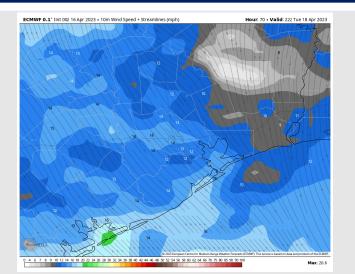
Temps: High temps on Tuesday will be in the mid to upper 70s at all stations.

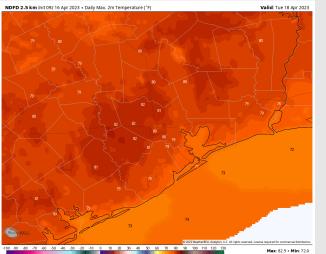
Visibility: Not anticipating visibility concerns at this time.

Precip Image: 3 PM CT



Wind Speed: 5 PM CT



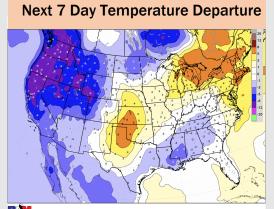


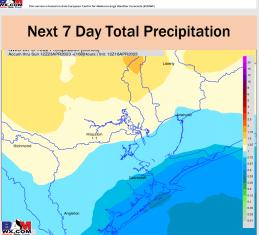
High Temps Tuesday

Houston Pilots: 4/16/23

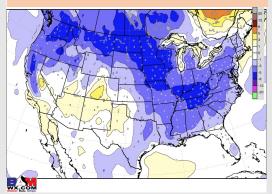




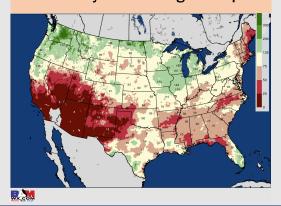




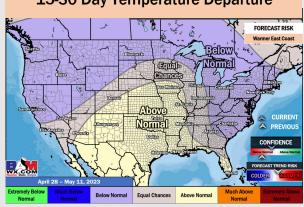
8-14 Day Temperature Departure

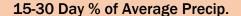


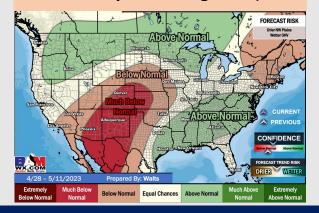
8-14 Day % of Average Precip.



15-30 Day Temperature Departure







- Expecting a quieter stretch of weather to start early next week with another round of showers through the mid week. Temps will be near to below normal for SE TX.
- Expecting below normal precipitation chances as well as near to just below normal temperatures extending into the week 2 timeframe.
- Above normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.