Houston Pilots Forecast Package

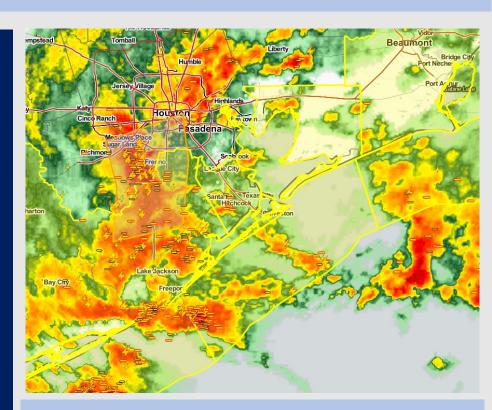
Updated: 5:00 AM CT Friday, April 21, 2023

Forecaster: Vince Bryan



Weather Headlines

- Winds remain elevated at the Boarding Station over the next several days (more info on daily slides).
- Fog threats look rather limited moving forward over the next several days.
- A line of strong storms will continue to move across the area through ~8 AM this morning.
- Highest rain chances over the next 7 days come next Wed/Thu.



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

Monday 4/24/23

Reduced visibility does not look to be a concern for Monday.

Tuesday 4/25/23

Reduced visibility does not look to be a concern for Tuesday.

Forecast Confidence

Above Below Normal Normal

Forecast Confidence

Above Below Normal Normal

Wednesday 4/26/23

Reduced visibility does not look to be a concern for Wednesday.

Chance for Reduced Visibility

Monday AM Unlikely

Monday PM Unlikely

Tuesday AM

Tuesday PM Unlikely

Wednesday AM Unlikely

Wednesday PM Unlikely

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

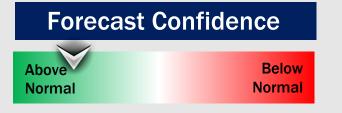
Time	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm		Sat 2pm
610 Bridge	7	10	10	6	10	6	9	10	10	8	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	10	10	10	10	10	10
Kinder 1	7	10	10	6	10	6	9	10	10	8	6	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
Greens Bayou	7	10	10	6	10	6	9	10	10	8	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10
Shell Crude	7	10	10	6	10	6	9	10	10	8	6	10	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	7	10	10	6	10	6	9	10	10	8	6	10	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	7	10	10	6	10	6	9	10	10	8	6	10	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	7	10	10	6	10	6	9	10	10	8	6	10	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	7	10	10	6	9	6	9	10	10	8	6	10	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	7	9	10	6	7	6	8	10	10	8	6	10	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	4	5	5	4	4	5	7	8	8	7	6	9	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37/38	4	4	4	4	4	5	6	6	6	7	6	8	9	9	10	10	10	10	10	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	4	4	4	4	4	4	6	6	6	7	6	6	7	7	9	10	10	9	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	4	4	3	4	4	4	5	6	6	7	6	6	7	7	8	8	8	8	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	3	3	3	4	3	4	5	6	6	6	6	6	7	7	6	7	8	8	8	8	8	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	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat
Knots	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm
	4	5	14	6	8	4	5	4	1	2	2	2	3	7	7	9	9	8	8	8	9	10	10	9	8	8	8	8	8	9	9	10	10	10	10	10
610 Bridge	10	12	31	19	18	9	11	7	3	3	3	3	6	9	11	12	12	13	13	12	14	15	15	14	13	13	12	13	12	14	15	16	15	13	12	12
	ENE	NE	NW	NW	E	NNW	NW	NW	E	E	SSE	SW	W	WNW	NW	NNW	N	N	N	NW	N	N	NNE	NNE	NE	NE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	ESE
Kinder 1	4 10	4 11	13 28	6 18	9 18	4 8	5 12	4	1	2	2 3	2	3 6	7 9	8 11	9 12	12	12	8 13	8 12	9 14	10 15	10 15	9 14	8 13	8 13	8 12	8 13	8 12	9 14	9 15	10 16	10 15	10 13	10	10 12
Killder I	ENE	NE	WNW	WNW	E	NNW	NW	NW	E	E	SSE	SSW	w	WNW	NW	NNW	N	N	N	NNW	N	N	NNE	NNF	NE	NE	ENF	ENE	ENE	E	E	E	E	ESE	12 ESE	ESE
0	4	4	10	5	10	4	4	3	1	2	2	2	2	6	7	9	8	8	8	8	9	10	10	9	8	8	8	8	8	9	9	10	10	10	10	10
Greens Bayou	11	11	22	16	20	8	11	7	2	3	3	3	6	8	11	12	12	13	13	12	14	15	15	14	13	13	12	12	12	14	14	15	15	13	12	12
Bayou	E	NE	WNW	WNW	E	NNW	NNW	NNW	E	E	S	SSW	WSW	WNW	NW	NNW	N	N	N	N	N	N	NNE	NNE	NNE	NE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	ESE
ohall omid	5	4	7	5	10	4	5	3	1	2	2	2	2	4	7	9	8	8	8	8	9	10	10	9	9	8	8	8	8	9	9	10	10	10	10	10
Shell Crude	12 ENE	10 NE	15 WNW	15 NW	20	8 w	12	NNW	ENE	4	2	3	5 eew	WNW	10 NW	12 NNW	12 NNW	13 N	13 N	12 N	14 N	15 N	15 NNE	14 NNE	13 NNE	13 NE	12 ENE	13 ENE	12 ENE	14	14	16	15	13 ESE	12 ESE	12 ESE
	5	5 5	4	4	10	4	NNW 5	3	O	2	1	3	2	4	7	9	9	9	9	9	9	10	10	NNE 9	NNE 8	NE 8	8	8	8	9	9	10	10	10	10	10
Lynchburg	11	10	11	14	21	9	11	6	2	4	2	4	5	7	10	12	13	13	13	13	14	14	14	14	12	12	12	12	12	13	14	15	15	13	12	12
Ferries	E	ENE	W	NW	E	sw	NNW	NNW	E	Е	S	S	S	W	WNW	NNW	NNW	N	N	N	N	N	NNE	NNE	NNE	NE	ENE	ENE	ENE	Е	Е	E	E	ESE	ESE	ESE
	4	5	5	7	11	5	6	3	0	1	1	3	2	2	5	9	9	9	9	9	10	10	10	10	9	9	9	9	9	10	10	11	10	10	10	10
Exxon 3	9	10	8	16	22	15	11	6	4	4	2	3	4	7	8	12	13	13	13	13	13	14	15	14	13	13	13	13	13	13	14	15	15	13	12	12
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Morgans	7	6 9	9	12 22	22	21	12	6	5	4	2	3	4	7	7	12	12	13	13	13	14	15	15	15	11 14	14	14	14	15	15	15	16	15	14	13	14
Point	É	NE	NW	NNW	ENE	ENE	w	WNW	s	SE	s	Š	SSE	SSE	ssw	wsw	NNW	N	N	N	E	N	NNE	NNE	NNE	NE	NE	ENE	ENE	E	E	E	E	ESE	ESE	ESE
	6	8	7	20	17	22	10	5	2	1	1	3	3	2	2	11	11	12	13	12	13	14	15	15	15	15	15	16	16	16	15	15	14	13	13	13
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	ENE	NE	S	NNW	NE	E	SE	NNW	W	SSW	sw	SSW	SSE	SSE	ESE	ESE	NNW	N	N	N	NNE	N	NNE	NNE	NNE	NE	ENE	ENE	E	E	E	E	E	E	ESE	ESE
63/64	5 5	10	9 14	26 38	17 23	26 30	14 18	8	3	1	2	2	2	1	2	10	12 13	12 14	13 15	13 14	15 17	16 18	17	17	17	17 19	17 19	18 20	18 19	17 19	16 18	16 18	15 17	15 17	14 17	14 18
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	8	10	13	29	17	27	18	8	3	2	3	1	1	2	2	10	11	11	13	13	15	16	17	17	17	17	17	17	17	17	16	16	15	15	14	15
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	ESE	SE	SE	NNW	NE	Е	ENE	ENE	SW	E	WSW	wsw	ssw	S	ENE	SSW	NNW	NNW	N	N	N	N	NNE	NNE	NNE	NE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE
	14	12	12	23	18	26	20	10	4	4	4	1	1	3	2	9	10	10	12	12	14	16	16	17	16	16	17	17	17	16	16	17	16	16	15	15
37/38	19 SE	17 SE	18 SE	34 NW	21 NE	34 ENE	27	15 NE	8 ENE	8 ENF	5	3	2 S	6	8 NE	10	11	11	13	13	15 N	17 N	18 NNE	18 NNE	18 NNE	18 NE	18 ENE	19 ENE	18 ENE	18	18	19	18	18	17	18 ESE
	13	11	11	11	19	23	20	NE 11	6	ENE 6	5	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	35W	NE 2	WNW 9	NNW 9	NNW 9	10	11	N 12	14	15	15	NNE 15	15	15	15	15	15	15	16	15	15	14	14
25/26	19	18	18	19	24	35	28	17	10	9	6	3	2	6	7	9	10	10	12	12	14	16	17	18	17	17	18	18	18	17	18	19	18	17	17	17
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	12	12	12	9	22	23	22	14	7	8	6	4	2	3	1	8	9	9	10	11	12	14	14	15	15	15	15	16	15	15	16	16	15	15	14	14
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	SE	SE	SE	SSE	NE	NE	E	ENE	ENE	ENE	NE	E	E	NNW	S	NW	NNW	NNW	NNW	N	N	N	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	E 10	20	E	E 10	E	E 10
1 & 2 Bravo	10 20	12 18	14 21	9 15	31 38	26 33	26 32	21 25	9 11	10	7	5	2	3 6	1 5	10	10 10	10	11 12	13 14	14 15	16 17	17 18	18 19	18 20	18 20	19 21	20 21	19 21	19 20	19 21	20 21	18 20	18 19	16 17	16 17
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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: Fri. 4/21/2023





Forecast Discussion

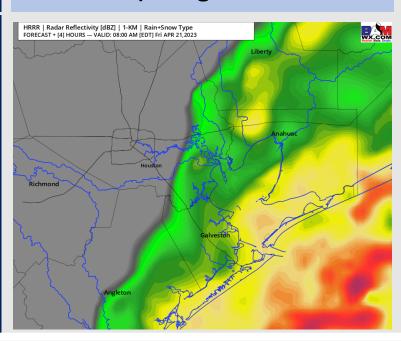
Precip: Severe weather will continue to be present through ~8 AM today (wind main concern). Drier AM conditions expected before favoring 20-30% chances for isolated showers from Noon until around 8 PM. Then after 8 PM, favoring dry conditions for the rest of the evening.

Wind: Severe weather this AM will provide opportunities for gusts 50+ knots under the strongest cells. Once these storms pass, winds N of Morgan's Point will be 3-9 kts throughout the entire day today. Winds S of Morgan's Point will be at 16-23 kts through 11 AM. Then, after 6 AM, winds S of Morgan's Point will die down to 5-10 kts. Then around 7 PM, winds S of Morgan's Point will pick back up to 16-23 kts for the rest of the day.

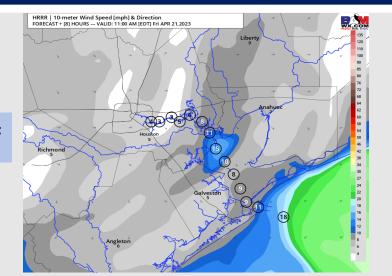
Temps: High temperatures today will be in the mid to upper 70s F for stations S of Morgan's Point and in the low to mid 80s for stations N of Morgan's Point.

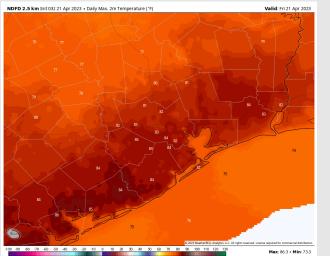
Visibility: Reduced visibility via heavy rain will be possible in the AM hours down to a few miles.

Precip Image: 7 AM CT



Wind Speed: 10 AM CT





High Temps Today

Houston Pilots: Sat. 4/22/2023





Forecast Discussion

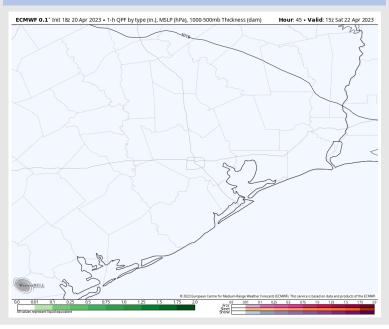
Precip: Anticipating dry conditions throughout the day on Saturday.

Wind: Winds will start out of the NE throughout the AM hours on Saturday, gradually shifting out of the E by 12 PM, then the SE by 5 PM and continue the rest of the day. Winds north of Morgan's Point will be 7-13 kts and winds south of Morgan's Point being 11-16 kts through 8 PM. After 8 PM, winds both north and south of Morgan's Point will calm down to 3-8 kts and 9-14 kts respectfully.

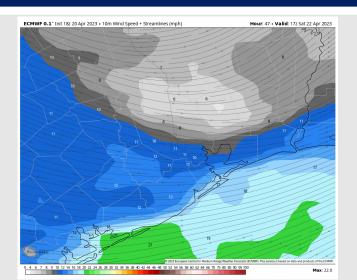
Temps: High temperatures on Saturday will be in the lower 80s F north of Morgan's Point and upper 70s F south of Morgan's Point.

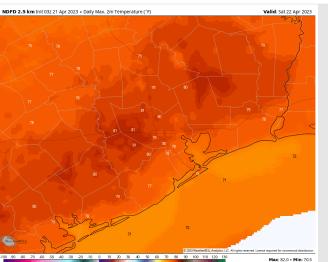
Visibility: No reduced visibility concerns expected at this time.

Precip Image: 10 AM CT



Wind Speed: 12 PM CT





High Temps Saturday

Houston Pilots: Sun. 4/23/2023





Forecast Discussion

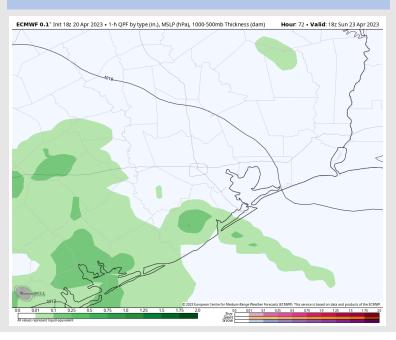
Precip: Favoring dry conditions throughout the morning on Sunday. After 12 PM favoring a 30-40% chance for a few scattered showers throughout the rest of the day Sunday.

Wind: Winds will be out of the E throughout the day Sunday. Winds N of Morgan's Point will be 4-7 kts until around 5 AM. Then after 5 AM, winds will pick up 9-15 kts throughout the rest of the day Sunday. Winds S of Morgan's Point will be 9-15 kts until around 5 AM. Then winds will pick up to 17-23 kts for the rest of the day.

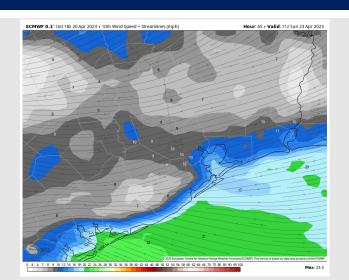
Temps: High temps Sunday will be in the low to mid 70s F across all stations.

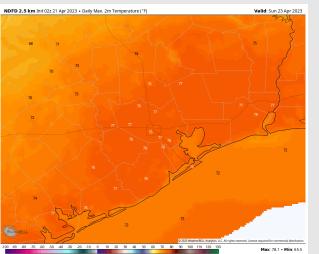
Visibility: No visibility issues anticipated.

Precip Image: 1 PM CT



Wind Speed: 7 PM CT





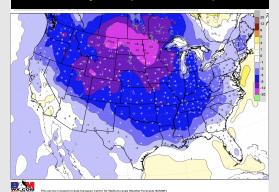
High Temps Sunday

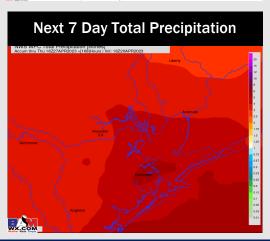
Houston Pilots: 4/21/23



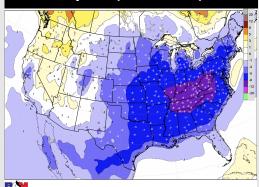


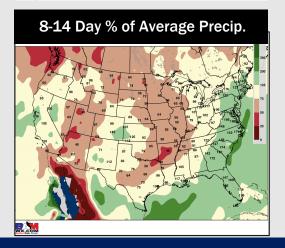
Next 7 Day Temperature Departure



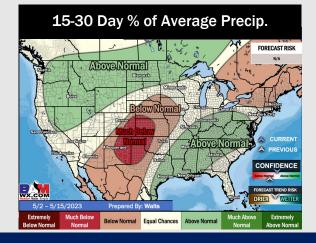


8-14 Day Temperature Departure





15-30 Day Temperature Departure FORECASTRISK Wammer Pac NW COOLER MS Valley COURSENT PREVIOUS REPLY OF THE CONFIDENCE CON



- Multiple shots of precipitation over the next several days will lead to rainfall totals of 2-3" being possible. Temps will be near to below normal for SE TX.
- Expecting near normal precipitation chances and below normal temperatures for the week 2 timeframe.
- Above normal temperatures and above normal chances for precipitation are favored in the week ¾ timeframe.