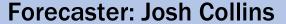
Houston Pilots Forecast Package

Updated: 1:00 PM CT

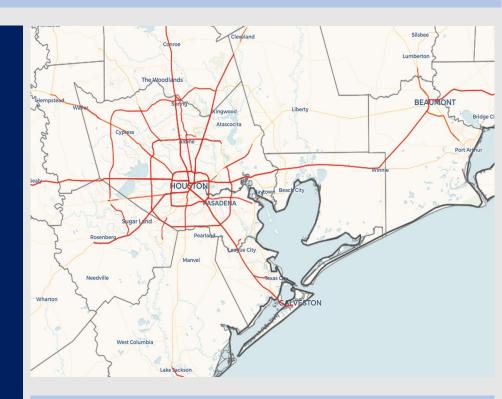
Saturday, April 1, 2023





Weather Headlines

- Please see slide below for low end reduced visibility risks starting this PM and continuing into tomorrow AM.
- Calmer winds are anticipated to continue until tomorrow afternoon before picking up again.
- Overall, several minor chances for precipitation over the next few days with rainfall amounts generally light. Favoring periods of dryness to outweigh periods of sprinkles/showers



Radar/NWS Alerts: 12:55 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 Visibility Report





9 PM CT SAT VISIBILITY BAMCast | Visibility (miles) 1-1+tourly Sun 02204PR2023 +(11) Hours | Init: 152014PR2023 Liberty Bichmond Bic

Confidence



TIMEFRAME DISCUSSED	THREAT
9 PM SAT - 10 AM SUN	Low

- ➤ A low-end risk for dense fog will be possible starting tonight around 9 PM. Favoring the greater risk for dense fog capable of reducing visibilities to <1 mi to occur for stations S of Morgan's Point. Favoring stations N of Morgan's Point to have a risk for some patchier fog capable of reducing visibilities to 2-5 mi.
- Anticipating this fog risk to continue until around 10 AM CDT tomorrow.

Houston Pilots Extended Range Visibility Report





Unlikely

Tuesday 4/4/23

Similar to Monday, a pretty low end threat of patchy fog is possible Tuesday AM. Data has been trending weaker with this signal.

Wednesday 4/5/23

Winds out of the SW Wednesday morning, could lead to low end patchy fog risk. A passing front Wednesday evening will make fog diminish fog concerns Wednesday night.



Thursday 4/6/23

Not anticipating any fog concerns at this time due to winds out of the ENE and warmer temperatures as we get further into spring.

Con	fidence	
Above Normal	Y	Below Normal



Chance for Reduced Visibility

Tuesday AM	Unlikely
Tuesday PM	Low End Risk
Wednesday AM	Unlikely
Wednesday PM	Low End Risk
Thursday AM	Unlikely

Thursday PM

Houston Pilots Visibility Report





Confidence

Above Normal



Time																																			Sun 10pm	
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	7	10	10	10	10	9	6	6	6	5	6	6	6
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	7	9	10	10	10	9	7	6	6	5	6	6	6
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	7	9	10	10	10	9	7	7	6	6	7	7	6
Shell Crude	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	9	10	9	7	8	8	7	8	7	7	7
Lynchburg Ferries	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	9	9	9	7	8	8	7	8	7	7	7
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	10	10	10	10	10	9	9	9	9	7	9	7	6	8	8	7	8	7	7	7
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1	10	10	10	10	10	10	10	10	10	7	8	7	7	8	8	7	8	7	7	7
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	1	10	10	10	10	10	10	10	10	10	7	7	6	7	8	8	7	8	7	7	7
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6	2	10	10	10	10	10	10	10	10	9	7	6	6	7	8	8	7	8	7	7	7
51/52	10	10	10	10	10	10	10	10	10	10	9	9	7	5	3	1	10	10	10	10	10	9	9	9	9	7	6	5	7	8	8	7	8	7	7	7
37/38	8	9	10	8	9	10	10	10	9	10	8	6	5	3	2	2	10	10	10	10	8	9	9	9	9	6	3	4	6	7	7	7	8	7	7	7
25/26	6	6	7	6	7	10	9	10	8	10	6	5	2	2	2	2	10	10	10	10	8	7	9	9	7	4	3	5	7	7	7	7	8	7	7	7
11/12	6	6	6	6	7	10	8	10	7	9	6	2	2	2	2	2	10	10	10	8	8	7	8	9	7	4	2	4	7	7	7	7	8	7	7	7
1 & 2 Bravo	6	6	6	6	7	10	7	9	7	7	3	1	1	2	2	1	10	10	8	8	8	7	7	7	7	6	2	2	6	7	7	7	8	7	7	7

Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Example

WS: 13

G:18

N

		_	_																								_	_								
Time																																			Sun	
Knots	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm 1	0pm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am 1	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	∂pm ¹	10pm 1	11pm
610	7	7	7	7	6	6	5	5	4	4	3	3	2	3	2	4	4	4	4	5	6	6	8	10	11	12	13	14	15	16	15	15	14	14	14	13
Bridge	10 NNF	9 NNE	9 NNF	9 NNE	8 NE	8 NE	8 NE	8 NE	NE	8 FNF	6 F	6 FSF	3 E	6 F	7 ESE	7 F	7 F	6 FSF	7 F	8 F	9 ESE	10 ESE	12 SE	14 SE	15 SE	17 SSE	19 SSE	21 SSE	23 S	24 S	23 S	23 S	22 S	21 S	21 S	20 S
	7	7	8	7	7	6	5	4	4	4	3	3	3	3	2	4	5	4	4	5	6	7	8	10	11	12	13	14	15	16	15	15	14	14	14	13
Kinder 1	11	10	10	9	8	8	7	8	7	8	5	6	4	6	7	7	7	6	7	8	9	10	13	14	15	17	19	21	22	24	23	23	21	21	21	20
			NNE	NNE	NE 6	NE	NE 5	NNE	NNE	ENE	E	ESE 3	ENE 3	E	ESE 3	E	E	E	E	E	ESE 6	SE	SE 8	SE 10	SE	SSE			SSE	S	S 15	S	S	S 13	13	S 13
Greens	7 12	8 11	8 10	9	8	6 8	7	8	8	7	4	о 6	ა 5	о 6	ა 8	7	7	6	7	8	9	10	13	14	11 15	12 17	13 19	14 21	15 23	16 24	23	15 22	14 21	20	20	20
Bayou	NNE		NE	NNE	NNE	_	NNE	_	NNE	Ē	ENE	ESE	ENE	Ē	SE	Ē	Ē	Ĕ	Ē	Ē	ESE	SE	SE	SE	SE	SE	SSE		SSE	S	S	S	S	S	S	S
Shell	7	7	8	7	6	6	5	4	3	4	2	2	3	2	3	4	5	4	5	5	6	7	8	10	12	12	13	14	15	15	15	15	14	13	13	13
Cruido	12 NNE	10	10 ENE	9 NNE	8 NNE	8 NNE	7 NNE	8 ESE	8 NNE	7 EGE	4	6 ESE	5 ENE	5	8 ee	7	7 EEE	7	7	8 ESE	9 ESE	10 SE	13 SE	14 SE	15 SE	17 SE	19 SSE	21 SSE	22 SSE	23 S	22 S	22 S	21 S	20 S	20 S	19 S
	7	7	8	7	6	6	4	4	3	4	2	2	3	2	3	4	5	5	5	5	6	7	9	10	12	13	14	15	15	16	15	15	14	13	13	13
Lynchburg Ferries	12	10	10	9	7	7	6	8	8	7	4	5	6	5	8	7	7	7	7	8	9	10	13	14	15	17	19	21	22	23	22	22	21	20	19	19
rerries	N	NNE		NNE	NNE	E	NNE	SW	NNE	ESE	ENE	ESE	ENE	E	SE	ESE	ESE	ESE	E	ESE	ESE	SE	SE	SE	SE	SSE			SSE		S	S	S	S	S	S
Exxon 3	7 12	6 9	6	8	5 7	6	4 5	9	7	3	3	3 6	3 5	3	4 8	5	5	5	5	6 9	6 9	10	9 12	10 14	12 15	13 17	14 19	15 21	15 22	16 22	16 22	15 21	14 20	14 19	13 19	12 18
EXXOII 3	N	NNE	ENE		Ń	E	NE	NNW	•	ŚE	ESE	ESE	ENE	Ē	SE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	S	S	S	S	S	S
Morgans	6	5	4	5	4	4	3	4	5	4	3	3	3	3	4	5	6	6	6	7	8	8	10	11	12	13	14	15	16	17	16	16	15	15	13	13
Point	12	8	7	7	6	6	5	8	7	7	6	6	5	5	6	7	8	8	8	10	10	11	12	14	15	17	19	21	22	22	22	21	20	19	18	17
	NNE 5	ENE 4	ENE 3	ENE 3	ENE 3	2 ESE	2	5	SE 7	55E	SE 4	SE	ENE 3	ENE	SE A	7 ESE	2 ESE	8 8	8 8	ESE 9	ESE 10	SE 10	SE 11	SE 12	SE 13	SE 14	15	SSE 17	SSE 17	SSE 18	SSE 18	S 17	17	S 16	14	S 14
75/76	10	8	7	6	6	6	5	8	é	8	7	8	8	6	5	8	8	8	9	10	11	12	13	14	16	17	19	21	22	22	21	20	20	19	17	17
-	NE	SE	SSE	S	SSE	s	SSE	S	SSE	SSE	SSE	SE	E	ESE	ESE	ESE	SE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SSE	SSE	SSE		S	S	S	S	S
63/64	5	3 8	2 8	3	3	3	2	7 9	8 10	6 8	5 8	5 9	5 10	7 9	4 6	7 8	7 8	7 8	8	9 10	10	11	12	13	14	14	15	16	16	17	18	18	17	16	15	14
63/64	10 NE	SE	SW	wsw	wsw	www	6 NSW	SSE		_			SE	SSE	SE	ESE		ESE	ESE	ESE	11 SE	12 SE	13 SE	14 SE	16 SE	17 SE	18 SE	20 SSE	21 SSE	21 SSE	21 SSE	20 S	20 S	18 S	17 S	17 S
	5	3	3	4	5	3	5	8	7	6	5	3	8	8	3	7	7	7	7	8	10	10	11	12	13	13	15	15	15	16	17	17	16	15	14	14
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	SE 5	SSW	WNW	WNW	/ NW	W	S	SSE 8		SSE 4	SSE 4	SE 3	SSE 8	SSE	SE 3	ESE 6	ESE	ESE	ESE	ESE 8	SE	SE	SE	SE	SE 13	SE	SE 14	SSE			_	S	S 15	S	S 12	S 13
37/38	10	5 10	9	9	8	6	8	9	6	6	9	9	10	10	6	7	7	7	7	9	8 10	10 11	11 12	12 13	15	13 16	17	15 18	15 19	15 19	16 19	16 19	15 19	14 17	13 17	17
0.700	sw	w	WNW	WNW	w	s	SSE		SSE	SSE			S	S	SSE	ESE	ESE	SE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SSE			S	S	S	S	S	s
	6	6	4	4	3	5	7	7	6	4	4	4	7	6	4	6	6	6	6	7	7	9	10	11	12	12	13	14	14	14	14	14	14	13	12	12
25/26	10 NW	10 SW	7 SSW	6 eew	6 S	6 SSE	8 SSE	9 S	7 SSE	7 SSE	10 SSE	9 SSE	10 S	10 S	8 SSE	7 SE	7 ee	7 SE	7 8E	8 ESE	9 ESE	11 SE	12 SE	13 SE	14 SE	15 SE	16 SE	17 SSE	17 SSE	18 SSE	18 S	18 S	18 S	17 S	17 S	17 S
	5	5	4	4	4	6	6	7	5	3	4	5	7	6	4	6	6	6	6	7	8	9	10	10	11	11	12	13	13	13	14	13	13	13	13	12
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	wsw		SSE	S	SSE			S	S	SSE	SSE	SSE	S	S	SSE	ESE	SE	SE	SE	SE	ESE	SE	SE	SE	SE	SE	SE	SSE	SSE			S	S	S	S	S
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Bravo	SE	ENE	SE	SE	SSE	S	SSW	_	_	ś	SSE			SSE	SSE		SE	SE	SE	SE	ESE		SE	SE	SE	SE	SE	SSE	SSE			S	S	S	S	S

Houston Pilots: Sat. 4/1/2023





Forecast Discussion

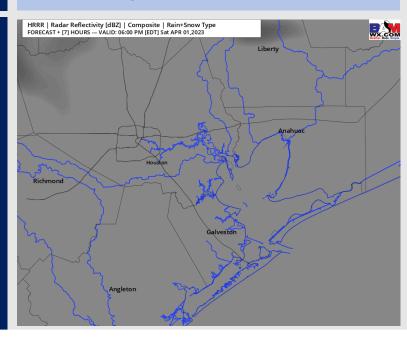
Precip: Favoring dry conditions for the rest of the day today.

Wind: Winds will continue to be out of the NNE at 3-8 kts through 2 PM. After 2 PM, winds will gradually shift to out of the SE by 6 PM and remain that way for the rest of the day on Saturday, but still stay at 3-8 kts.

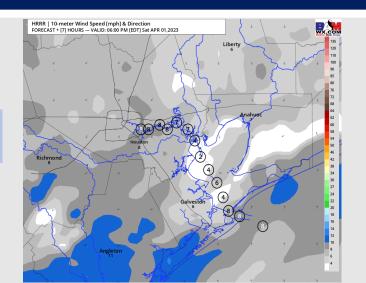
Temps: Low temperatures Sunday AM will be in the mid to upper 60s F across all stations.

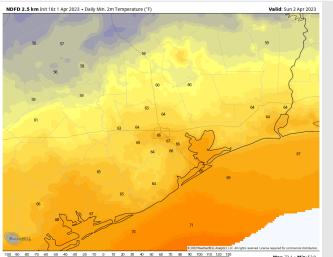
Visibility: There is a low-end risk for dense fog development starting late tonight and lasting into the mid-late morning tomorrow. See visibility slide for more details.

Precip Forecast: 5 PM CT



Wind Speed 5 PM CT





High Temps Saturday

Houston Pilots: Sun. 4/2/2023





Forecast Discussion

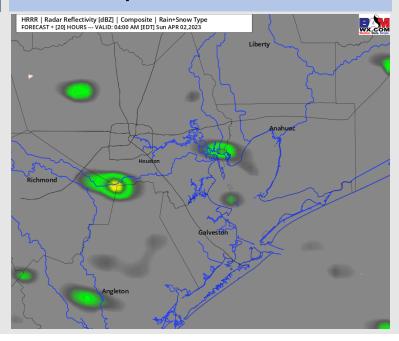
Precip: Favoring dry conditions early Sunday morning until around 3 AM. After 3 AM, favoring a 10-20% chance for showers throughout the rest of the day.

Wind: Favoring winds to start out of the E during the early AM hours and gradually shift to out of SE by 2 AM and remain that way until around 4 PM when winds will shift to out of the S. During the early morning hours, sustained winds will be at 2-8 kts across all stations before picking up to 7-16 kts across all stations by 12 PM and will remain that way for the rest of the day.

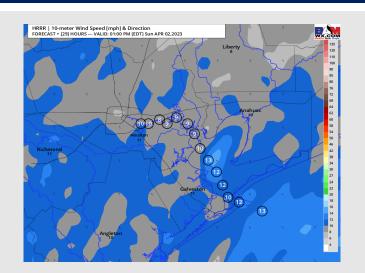
Temps: High temperatures Sunday will be in the mid-upper 70s F for stations S of Morgan's Point and in the low-mid 80s F for stations N of Morgan's Point.

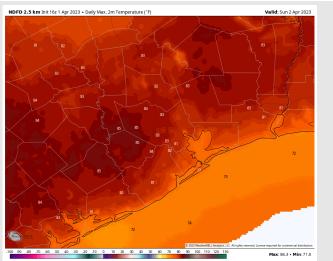
Visibility: While fog risks are not anticipated at this moment, there will once again be a low end risk for fog in the AM hours. See visibility slide for additional information.

Precip Forecast: 3 AM CT



Wind Speed 12 PM CT





High Temps Sunday

Houston Pilots: Mon. 4/3/2023





Forecast Discussion

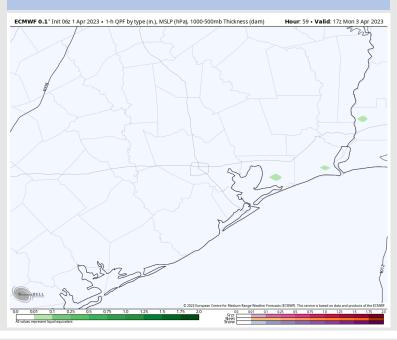
Precip: Favoring dry conditions throughout the morning hours on Monday. Then, after 12 PM a 10% chance of a few isolated showers will be possible until 3 PM. Then after 3 PM favoring dry conditions for the rest of the day.

Wind: Anticipating winds out of the S throughout the day Monday. Winds will be at 8-14 kts throughout the day Sunday across all stations.

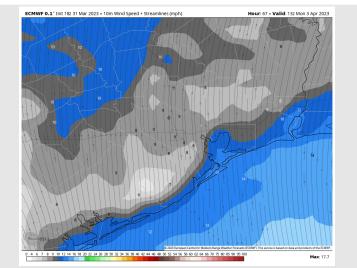
Temps: Favoring high temperatures Monday in the mid 70s F at the Boarding Station with all other stations seeing temperatures in the mid to upper 80s F.

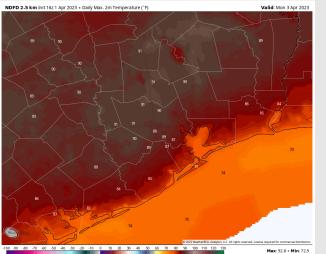
Visibility: Not favoring any fog at this time.

Precip Forecast: 5 PM CT



Wind Speed 8 AM CT



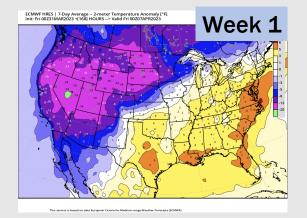


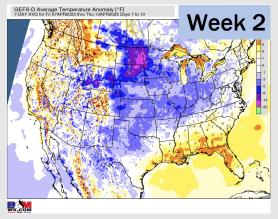
High Temps Monday

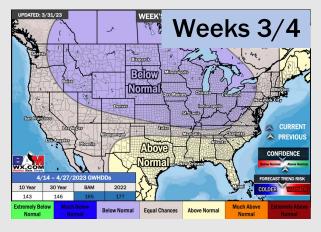
Houston Pilots: 4/1/23

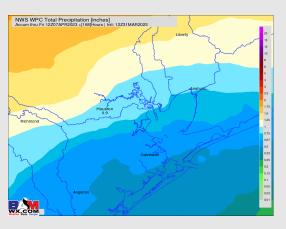


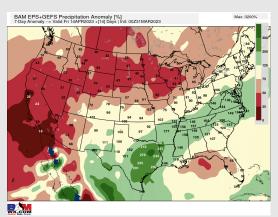


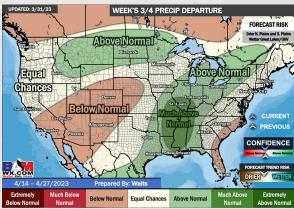












- Expecting the second half of the week into the weekend to be more active in terms of precip. Temperatures are expected to be above normal over the next seven days.
- Expecting above normal precipitation chances and above normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.