Houston Pilots Forecast Package

Updated: 12:30 PM CT

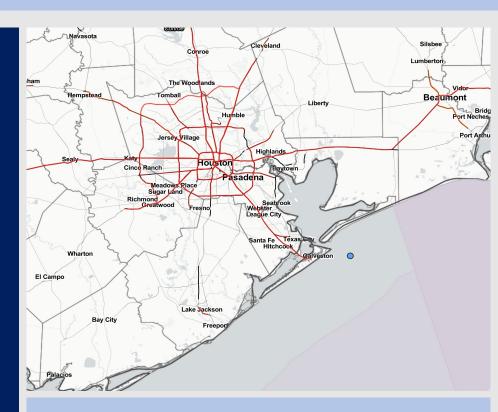
Friday, January 13, 2023

Forecaster: Alyssa McClung



Weather Headlines

- Not anticipating a fog threat today and through the weekend at this time.
- Anticipating dry conditions the next few days.
- Looking at a windy next few days with the risk of the Boarding Station seeing gusts 20+ knots. Winds out of the N/NW through late SAT AM may lead to a low end risk for lower water levels in the bay.
- Worth watching Monday (1/16) for increased risks of wave heights reaching at/over 5 feet.



Radar/NWS Alerts: 12:30 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





Possible

Monday 1/16/23

Southerly winds possible for Monday with more low-level moisture available will make fog a possibility.

Tuesday 1/17/23

Confidence remains low, but not favoring fog at this time.

Confidence

Normal Normal

Above Normal Below Normal

Wednesday 1/18/23

Winds out of the SE in the morning, shift to out of the NW by the evening.

, Ig.

Chance for Reduced Visibility

Monday AM

Monday PM Possible

Tuesday AM Unlikely

Tuesday PM Unlikely

Confidence

Above Below Normal Normal

Wednesday AM Possible

Wednesday PM Unlikely

Houston Pilots Visibility Report







	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 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 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	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

Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Example

WS: 13

G:18

N

Time	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	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat
Knots	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	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm
	8	8	8	9	9	10	8	4	3	4	3	4	3	3	3	3	3	3	3	3	3	3	5	5	6	6	6	7	7	8	8	7	7	6	6	6
610 Bridge	16	14	14	13	15	15	13	8	9	10	11	12	10	9	8	5	5	4	4	4	5	5	8	7	7	7	7	9	9	10	11	11	10	10	9	9
	SE	N	NNW	NNW	NNW	NNW	NNW	NNW	N	E	N	N	N	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	E	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
	8	8	8	9	10	10	8	4	3	4	3	4	3	3	3	3	3	3	3	3	3	3	5	5	6	6	6	7	7	8	8	7	6	6	6	6
Kinder 1	17	15	14	13	15	15	13	9	9	10	11	12	10	9	8	5	5	4	4	4	5	5	8	7	7	7	7	9	9	10	11	10	10	9	9	9
	NE	N	N	NNW	NNW	NNW	NNW	NNW	NW	E	N	E	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	E	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
Greens	9	9	9	9	10	10	7	4	3	3	4	4	3	3	3	3	3	3	3	3	3	3	5	5	6	6	7	7	7	8	8	7	6	6	6	6
Bayou	18	16	15	14	15	15	13	9	9	9	10	11	10	9	8	5	5	4	4	4	5	5	8	7	7	7	7	9	9	10	11	10	10	9	9	9
Buyou	N	N	N	N	NNW	SW	WNW	WNW	S	SSW	NNW	SW	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	E	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
	9	9	9	9	10	10	7	4	3	3	4	4	3	3	3	3	3	3	3	3	3	3	5	5	6	6	7	7	7	8	8	7	6	6	6	6
Shell Crude	19	17	15	15	15	16	14	8	9	8	10	11	10	9	8	5	5	4	4	4	5	6	8	7	7	8	7	9	9	10	11	10	10	9	9	9
	N	N	N	N	N		wsw	S	E	S	NNW	WNW	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	E	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
Lynchburg	9	9	9	9	10	10	7	4	3	4	4	4	3	3	3	3	3	3	3	3	3	4	5	6	6	6	6	7	7	8	8	/	6	6	6	6
Ferries	20	17	16	15	16	16	15	9	9	8	9	11	10	8	8	5	5	4	4	4	5	6	8			8	/	9	9	10	10	10	9	9	9	9
	9	N	N 9	N 9	N 10	S 10	W	E	NNE	NW	NNW	WSW	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE	ENE	E A	E	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
Fuven 2	_	9	_	_	10	10	6	4	4	4	4	4	3	3	3	3	5	3	3	3	3	4	5	0	0	0	0	'	'	8	8	10	6	0	0	0
Exxon 3	20 N	18 N	16	15	16	17	15	10	ENE	10	9	11	TO	8 NNE	8	5	5	5	5	4 5NF	5	<u>′</u>	8	8	8	8	8	9	9	10	10	10	10	9	9	9
	N 10	9	N 9	NNW 9	N 10	NW 9	NW 7	ENE 6	ENE	NNW	NNW	S 5	NNE 5	NNE	NNE	NNE	NNE	NE /	NE /	ENE	ENE 4	E .	6	6	ESE 6	SE	5E	SE	SE	SE 8	SE 8	SE	SE 7	SE	3E	SE
Morgans	21	17	16	16	16	17	16	12	13	12	5 10	10	10	8	8	7	7	6	6	6	6	8	9	8	8	8	8	9	10	10	10	10	10	10	11	11
Point	ENE	N	N	NNW	NNW	N	N	F	ENE	N	NNW	SSW	NNE	NNE	NNE	NNE	NE	NF	NE	ENE	ENE	F	F	F	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
	12	11	11	10	11	11	9	9	9	8	7	8	7	7	7	6	6	6	6	6	6	7	7	7	7	7	7	7	8	8	8	8	8	8	9	9
75/76	22	18	17	16	17	18	17	14	14	13	11	11	10	9	9	9	9	9	8	8	9	9	10	9	9	9	9	10	10	10	10	11	11	12	13	13
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	13	11	11	11	11	11	10	9	10	10	9	10	8	8	8	7	8	7	7	7	7	8	8	8	7	7	7	8	8	8	8	8	9	9	10	10
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37/38	23	19	17	16	18	20	19	17	18	16	14	13	10	11	10	12	12	11	10	10	10	10	11	10	10	10	9	10	10	10	10	11	12	13	14	15
	S	N	NNW	NNW	NNW	NNW	NNW	wsw	ESE	SW	N	N	NNE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	E	E	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE
	13	12	12	12	13	15	14	12	12	11	10	10	7	7	7	9	9	8	8	8	8	8	9	8	8	8	8	8	8	9	8	8	9	10	10	11
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	W	N	NNW	NNW	NNW	NNW	NNW	NNW	E	SSW	NNW	NNE	NNE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	E	E	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SE
	13	11	12	11	13	14	14	12	12	10	9	9	6	7	7	9	9	9	9	8	8	8	9	9	8	8	8	8	9	9	8	9	9	10	11	11
11/12	22	18	17	16	17	20	20	19	19	17	16	14	12	12	12	12	12	11	10	10	10	10	11	10	10	9	9	10	10	10	10	10	11	12	14	14
	W	N	NNW	NNW	NNW	NNW	NNW	N	SW	WNW	NW	NNE	NNE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	E	E	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SSE
	15	12	12	12	15	17	16	15	14	13	12	11	10	11	11	11	11	10	10	9	9	9	10	9	9	9	9	8	9	9	9	10	10	11	12	13
1 & 2 Bravo	22	18	17	17	17	19	18	17	18	17	15	14	15	14	12	14	13	12	12	11	11	11	11	11	10	10	9	10	10	10	10	11	12	13	14	15
	N	N	NNW	NNW	NW	NNW	NNW	NNW	N	N	SE	NNE	NNE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE	ESE	ESE	ESE	SE	SE	SE	SE	SSE

Houston Pilots: Fri. 1/13/2023





Forecast Discussion

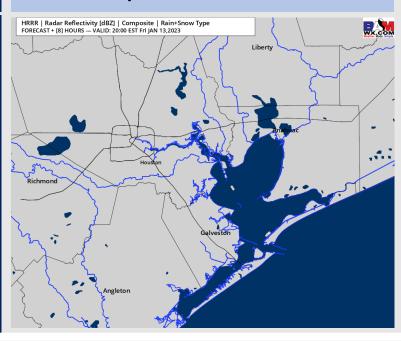
Precip: Anticipating a dry day today.

Wind: Sustained winds will continue out of the NNW at 10 – 15 kts until 6 PM. After 6 PM and through the rest of the night, winds north of Morgan's Point will calm to 3 – 8 kts with winds south 10 – 15 kts. Gusts of 20 kts will be possible throughout the evening.

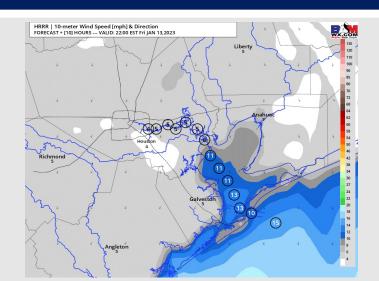
Temps: Low temps Saturday morning in the lower 50s F at the Boarding Station and in the upper 30s F / low 40s F.

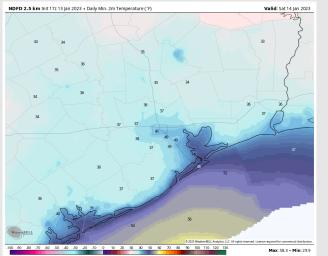
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 7 PM CT



Wind Speed 9 PM CT





Low Temps Saturday AM

Houston Pilots: Sat. 1/14/2023





Forecast Discussion

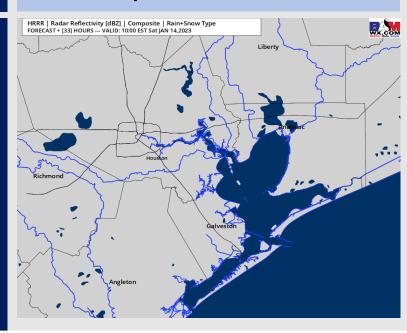
Precip: Anticipating dry conditions for the duration of Saturday.

Wind: Sustained winds for the AM period will start out of the ENE at 5 – 10kts. Winds to veer out of the S/SW by late afternoon / early evening, at 5-10kts. Wind gusts of up to 16 - 21 kts will be possible across all stations throughout the evening.

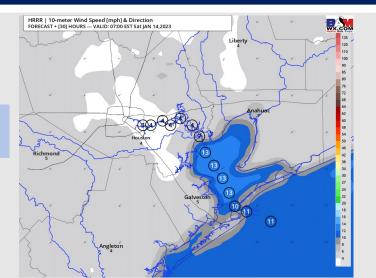
Temps: High temps Saturday in the upper 50s F for all stations

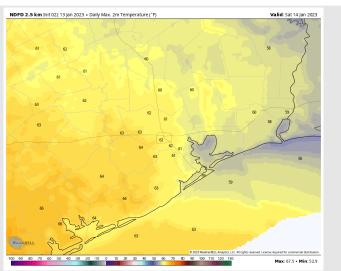
Visibility: Although winds generally out of the S/SE, not favoring any sea fog risks at this time due to lack of low level moisture.

Precip Forecast: 9 AM CT



Wind Speed 6 AM CT





High Temps Saturday

Houston Pilots: Sun. 1/15/2023





Forecast Discussion

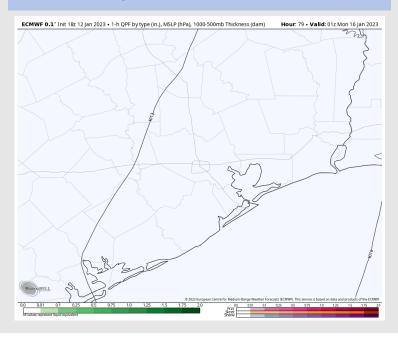
Precip: Favoring dry conditions throughout the day Sunday.

Wind: Sustained winds out of the SSE throughout the day Sunday. Winds at 7-15 kts during the AM hours Sunday. Winds will gradually increase to 10-19 kts by the evening hours and will remain that way for the rest of the night. Wind gusts 20-25 kts will be possible for all stations in the evening hours on Sunday.

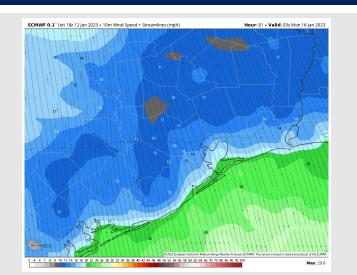
Temps: High temperatures Sunday in the near 70s F for all stations.

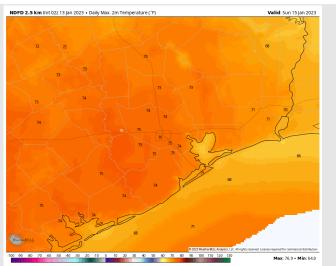
Visibility: Although winds generally out of the S/SE, not favoring any sea fog risks at this time due to lack of low level moisture.

Precip Forecast: 7 PM CT



Wind Speed 9 PM CT



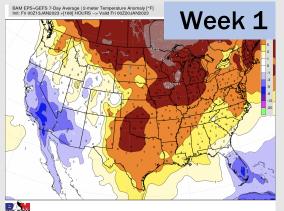


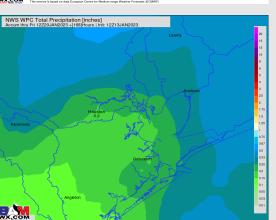
High Temps Sunday

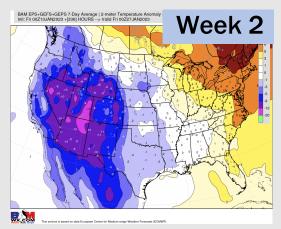
Houston Pilots: 1/13/23

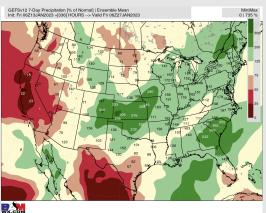


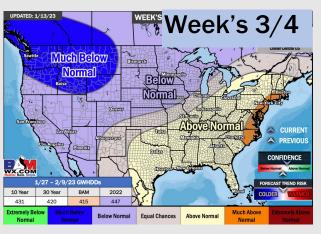


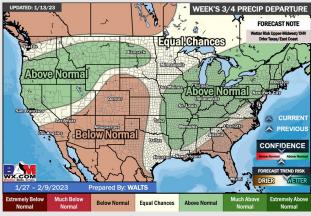












- A generally drier pattern with the best chances for precip moving forward coming Monday, and again next Wed/Thu. Temps will continue to remain above average.
- Week 2 precipitation is expected to be near normal for the week 2 timeframe.
 Temperatures are to be near normal.
- Near normal precipitation chances and above normal temperatures expected in the weeks ³/₄ timeframe.