Houston Pilots Forecast Package

Updated: 12:50 PM CT

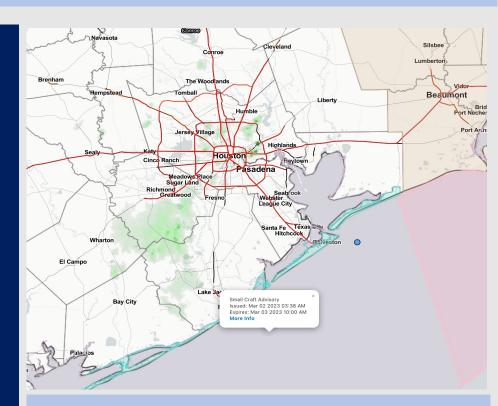
Thursday, March 2, 2023

Forecaster: Alyssa McClung



Weather Headlines

- Not anticipating any fog concerns this evening. Cold front moving there just being 12 AM CT tonight favored to rid all risks for sea fog.
- Highest risk of seeing waves at/just above 6 8+ feet comes late this afternoon through daybreak Friday as a result of strong southerly winds.
- Anticipating particularly strong sustained winds in the 20 30 kt range with gusts of up to 35 kts possible for Today. As the cold front arrives late this evening into early Friday morning, gusts could be as high as ~45 kts.
- Strong prolonged winds out of the NW after cold front passes will encourage low waters in Galv. Bay tomorrow.



Radar/NWS Alerts: 12:50 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

Sunday 3/5/23

Easterly winds will be possible on Sunday and could veer more from the SE during the PM hours. Late Sunday night into Monday AM would be a risk to watch.

Monday 3/6/23

SE winds will be possible Monday AM, allowing sea fog development to be possible.

Above Below Normal

Tuesday 3/7/23

While stronger winds will be possible, S-SE Winds appear possible all day, with sea fog development to remain possible. Greater uncertainty remains on exact timing.

Confid	ence
Above	Below
Normal	Normal



Chance for Reduced Visibility Sunday AM Unlikely

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Sunday PM	Possible
Monday AM	Possible
Monday PM	Possible
Tuesday AM	Possible

Tuesday PM

Houston Pilots Visibility Report





Confidence

Above Normal

Below Normal

Time		Thu 12pm		Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	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
610 Bridge	10	10	10	10	10	10	7	6	6	6	7	8	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	7	6	6	6	7	8	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	7	6	6	6	7	8	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	7	5	6	6	7	8	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	9	7	5	6	6	6	8	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	9	6	4	6	6	6	8	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	9	6	4	6	6	6	8	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	9	6	4	5	6	6	8	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	9	6	4	5	6	6	8	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	7	5	4	5	6	6	8	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	9	6	5	4	4	5	6	8	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	8	6	4	4	4	5	6	7	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	7	6	4	4	4	5	6	7	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	8	7	5	4	4	4	5	6	7	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 Knots	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	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 1	Fri 11pm
610 Bridge	14 23	15 24	13 23	12	11 25	11 24	9 22	10 26	12 30	12 32	15 34	16 31	13 33	14 35	7 19	20 31	21 32	21 31	20 31	21 32	21 32	21 32	19 28	16 25	14 21	13 19	11 17	10 14	9 12	9 11	7 10	5	5	3	4	3
o to bridge	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	wsw	WNW	WNW	w	w	W	W	W	W	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	WNW	NW	ŃW	NW	NNW	Ň
Kinder 1	13 22	14 24	13 23	12 24	11 24	11 24	9 23	10 26	12 30	12 32	15 34	16 31	13 33	13 35	7 18	20 31	21 32	21 31	20 30	20 31	21 31	21 31	18 28	16 24	14 21	12 19	11 16	10 14	9 12	9 11	7 9	5 8	5 7	3 5	4 6	3 5
	SSE 13	SSE	SSE	SSE	SSE	S	S	S	S	S	S	WSW	WNW	WNW	w	W	W	W	W	W	WNW	WNW	NW	NW	NW	NW	NW	NW 10	NW	NW	WNW	WNW	NW	NW	NNW	N
Greens Bayou	22	14 23	13 23	12 24	11 25	11 25	23	11 26	12 29	13 31	15 34	31	13 33	13 35	19	20 31	21 32	21 32	20 30	20 30	20 30	20 31	18 27	24	13 20	12 19	11 16	13	12	11	9	7	7	5	6	6
Бауоц	SSE 13	SSE 15	SE 14	SE 13	SSE 12	S 12	S 10	S 11	S 12	S 13	S 15	WSW 16	WNW 13	WNW 14	W 8	W 20	W 21	W 20	W 19	W 19	WNW 19	WNW 20	NW 18	NW 15	NW 13	NW 12	NW 11	NW 10	NW	NW 9	NW 7	WNW	WNW	NW	NNW	N 4
Shell Crude	22	23	24	25	26	25	23	26	30	31	34	32	32	36	20	30	32	31	29	29	29	31	27	23	20	18	16	13	12	11	9	8	7	6	6	6
	SSE 13	SSE 15	SE 14	SE 13	SSE 13	SSE 12	S 10	S 11	S 12	S 13	S 15	SW 15	WNW 14	WNW 14	WNW	W 20	W 21	W 20	W 19	W 19	WNW 19	WNW 20	NW 18	NW 15	NW 14	NW 12	NW 11	NW 10	NW 10	NW 9	NW 7	WNW	WNW	NW 4	NNW	N 4
Lynchburg Ferries	23	24	26	27	28	26	23	26	30	31	34	32	33	36	21	30	32	31	29	29	28	30	27	23	19	18	16	13	12	11	9	8	7	6	6	6
1011103	SSE 12	SSE 14	SE 14	SE 14	SSE 14	SSE 13	S 10	S 11	S 13	S 13	S 14	SW 15	WNW 14	WNW 15	WNW 10	W 20	W 20	W 20	W 19	W 19	WNW 18	WNW 20	17	NW 15	NW 13	NW 12	NW 11	NW 10	NW 9	NW 9	NW 7	NW 6	NW 5	NW 4	NNW 5	N 4
Exxon 3	25	25	27	29	29	28	24	25	30	31	34	34	33	37	23	29	31	30	28	28	27	29	25	22	19	17	15	13	12	11	9	8	7	6	7	6
	SSE 12	SSE 13	SE 13	SE 14	SSE 14	SSE 14	SSE 11	S 11	S 14	S 15	S 15	SSW 18	WNW 17	WNW 17	WNW 12	W 21	W 21	W 21	W 20	W 20	WNW 19	WNW 20	NW 17	NW 16	14	NW 12	NW 12	NW 10	10	NW 9	NW 8	NW 7	NW 6	NW 5	NNW 5	N 5
Morgans Point	26	25	28	30	29	28	24	25	30	32	34	38	34	38	25	30	31	31	29	29	28	29	25	22	19	17	15	13	12	11	10	8	8	6	7	7
	SSE 11	SSE 11	SE 12	SE 14	SE 13	SSE 14	SSE 11	S 12	S 16	17	16	S 22	WNW 22	WNW 23	WNW 17	23	23	W 23	22	22	WNW 21	WNW 21	NW 18	NW 17	15	13	NW 12	NW 11	10	10	9	8	7	6	6	6
75/76	26	25	28 SE	29 SE	27	27	22	24	30 S	32 S	34	40	35	39	27	31 W	32 W	32 W	31 W	31	29	30	25	22	19	18	16	14	13	12	10	9	9	7	8	7
	SSE 12	SSE 10	13	15	SE 13	SSE 14	SSE 12	S 12	17	18	S 18	S 24	WNW 26	WNW 26	WNW 19	25	24	24	24	23	WNW 21	22	NW 19	NW 18	15	NW 13	NW 12	NW 10	10	10	9	WNW 8	8	7 7	7 7	NNW 7
63/64	26 SSE	25 SSE	28 SE	28 SE	27 SE	27 SSE	22 SSE	23 S	29	32	33	39 S	37 WNW	40 WNW	29 WNW	32 W	33 W	33 W	32 W	31	29	30	25 NW	22 NW	19	17 NW	15 NW	13 NW	12 NW	11	10	9	9	8	8	8
	13	12	15	16	16	15	12	14	18	19	18	25	24	28	20	25	24	24	24	22	21	22	19	17	15	13	11	10	9	9	9	WNW 8	7	7	7	7
51/52	27 SE	26 SE	29 SE	27 SE	28 SSE	26 SSE	22 SSE	24 S	28	31	31	39	37 W	39 WNW	31 WNW	32 W	33 W	33 W	32 W	30 W	29 WNW	29 WNW	25 NW	22 NW	19 NW	17 NW	14 NW	12 NW	11 NW	10 WNW	9 www	9 www	8 www	8 NW	8 NW	7 NNW
	14	14	16	16	17	15	11	14	18	19	18	24	20	28	20	25	24	23	23	22	21	21	19	17	15	13	11	10	9	9	8	7	7	6	7	6
37/38	27 SE	27 SE	29 SE	26 SE	28 SSE	25 SSE	21 SSE	24 S	27 S	30 S	30 S	37 S	34 W	38 WNW	32 WNW	32 W	34 W	34 W	33 W	31 W	29 WNW	29 WNW	25 NW	21 NW	18 NW	16 NW	14 NW	11 NW	10 NW	10 WNW	9 W	8 W	8 WNW	8 NW	8 NW	7 NNW
	15	15	16	16	17	15	12	14	17	19	18	22	18	26	19	23	23	23	23	21	20	19	17	16	14	12	10	9	8	8	7	6	6	6	6	6
25/26	28 SE	27 SE	27 SE	26 SE	26 SSE	24 SSE	22 SSE	23 S	25 S	29 S	29 S	34 S	33 WSW	37 WNW	32 WNW	33 W	34 W	34 W	34 W	32 W	30 WNW	28 WNW	24 NW	20 NW	17 NW	15 NW	13 NW	11 NW	10 NW	9 WNW	8 W	8 W	WNW	8 WNW	8 NW	8 WNN
44/40	15	15	16	18	18	16	15	15	17	20	20	22	19	25	19	24	23	23	23	22	21	19	17	16	13	12	10	9	8	7	7	7	7	7	7	7
11/12	26 SE	27 SE	25 SE	26 SE	25 SSE	23 SSE	23 SSE	23 S	25 S	28 S	28 S	32 S	31 WSW	36 WNW	34 WNW	34 W	34 W	34 W	34 W	32 W	30 WNW	28 WNW	24 NW	20 NW	17 NW	15 NW	12 NW	10 NW	10 NW	9 WNW	W	W	W	WNW	NW	8 NNW
1 & 2 Brave	16	17	16	19 25	19	17	16 24	17	17	21	20	24 31	26 32	29 38	26 36	28 35	27 36	26 36	27 36	25 34	23 31	22 29	20 24	18 21	15 17	13 15	11 13	9 11	9 10	8	8	8 9	8 10	9 10	9	9 10
1 & 2 Bravo	24 SE	24 SE	23 SE	SE	25 SSE	24 SSE	SSE	25 S	25 S	28 S	28 S	S	WSW		WNW		W	W	W	W	WNW		WNW	NW	NW	NW	NW		WNW		W	W	w	WNW	11 NW I	NNW

Houston Pilots: Thu. 3/2/2023





Forecast Discussion

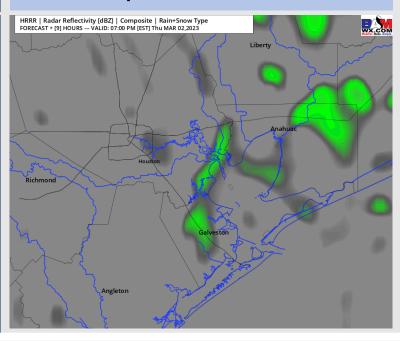
Precip: Favoring 30 – 40% scattered light showers throughout the afternoon with a few moderate pulses possible. A line of moderate showers will likely move through nearing 11 PM / midnight as cold front passes.

Wind: Sustained winds this afternoon at 15 – 20 kts out through 7 PM. After 7 PM, winds will increase to 25 – 30 MPH. Wind gusts after 9 PM across all stations will range from 35 – 40 kts. As the cold front presses through, gusts of 45+ kts will be possible across all stations from 11 PM – into early Friday morning.

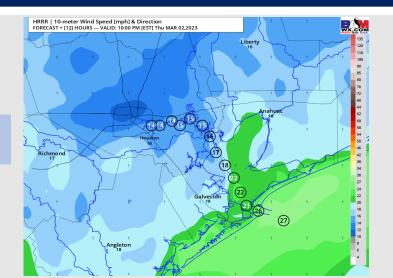
Temps: Low temperatures Friday morning in upper 50s F near 60s F for all stations.

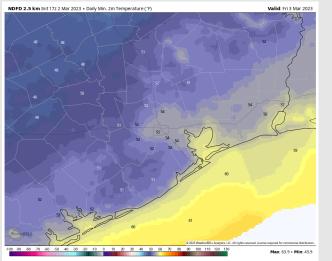
Visibility: Not anticipating any fog concerns this evening. Favoring cold front to pass all stations by 12 AM, ridding all risks for reduced visibility.

Precip Forecast: 6 PM CT



Wind Speed 9 PM CT





Low Temps Friday AM

Houston Pilots: Fri. 3/3/2023





Forecast Discussion

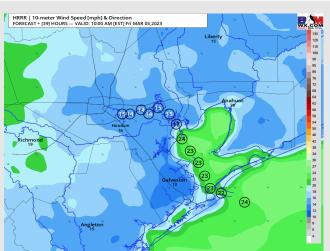
Precip: After the strong cold front pushes through the area by 2 AM, anticipating dry conditions for the rest of the day.

Wind: Sustained winds out of the W - NW all day. Winds will start out at 12 - 18 kts for all stations until 12 PM. Winds will gradually decrease across all stations to 4 - 10 kts by 5 PM and stay that way through the rest of the evening. Wind gusts of 40 - 45+ kts will

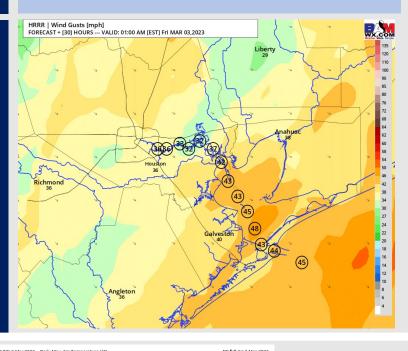
Temps: High temperatures Friday will be in the mid to upper 60s F for stations near the Boarding Station and mid to low 70s F for all other stations.

Visibility: Not anticipating visibility impacts at this time.

Wind Speed 9 AM CT



Wind Gusts: 12 AM CT





Houston Pilots: Sat. 3/4/2023





Forecast Discussion

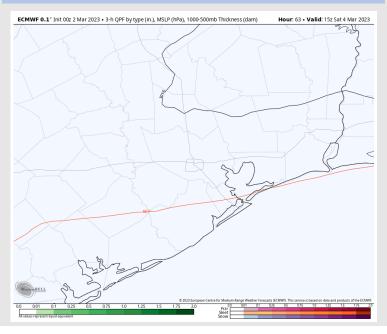
Precip: Favoring dry conditions throughout Saturday.

Wind: Sustained winds of 3-5 kts for locations N of Morgan's point throughout the entirety of Saturday, with winds of 8-12 kts for locations S of Morgan's point through the Boarding Station. For all locations, will remain out of the NE – ENE through 1PM, before veering out of the E-ESE through the remainder of the afternoon into evening.

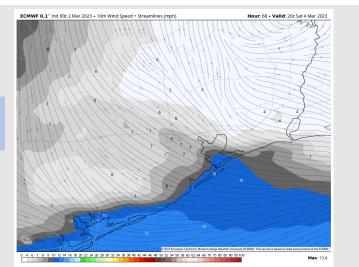
Temps: High temperatures in the mid 70's favored for all locations for Saturday.

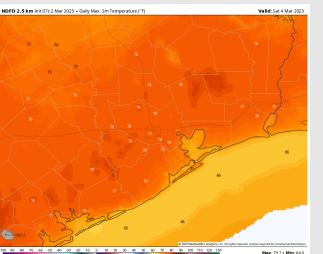
Visibility: Despite winds out of the ESE, not favoring any visibility concerns currently.

Precip Forecast: 10 AM CT



Wind Speed 3 PM CT



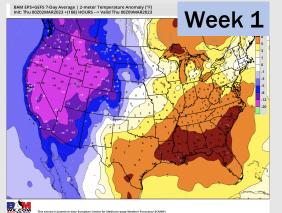


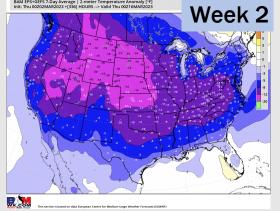
High Temps Saturday

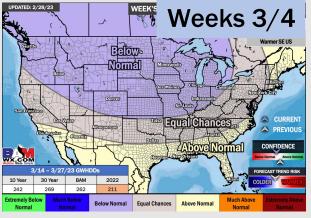
Houston Pilots: 3/2/23

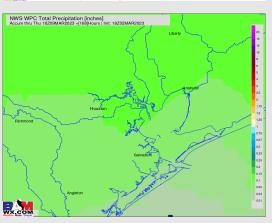


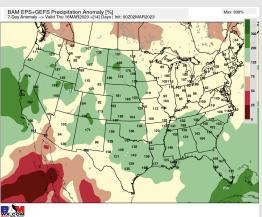


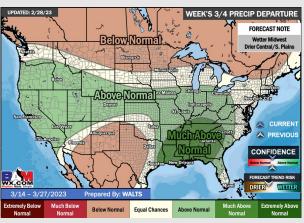












- Best chances for precip will come late tonight / early tomorrow AM pending the timing of a cold front. Seeing another round of rain possible next Thursday. Temperatures are expected to be above average over the next seven days.
- Expecting above normal precipitation chances and below normal temperatures extending into the week
 2 timeframe.
- Anticipating slight above normal chances for precipitation and above normal temperatures favored in the week 3/4 timeframe.