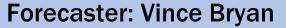
Houston Pilots Forecast Package

Updated: 5:00 AM CT

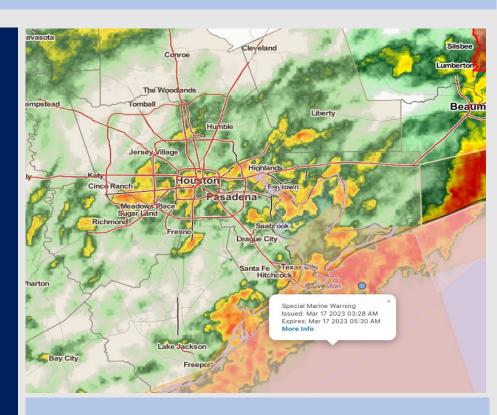
Friday, March 17, 2023





Weather Headlines

- Cold front continuing to move through this morning bringing precip and gusty winds.
- Winds will continue to stay elevated through the weekend with more details in the daily slides.
- Not anticipating any fog risks over the next several days.
- Wave heights will gradually recede through the day today.



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 3/20/23

Winds will likely be from the from the north/northeast on Monday.



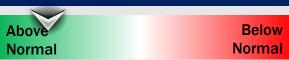
No fog is expected Tuesday

Above Below Normal Normal

Wednesday 3/22/23

Southerly winds expected all day Wednesday, however, not anticipating sea fog development at this time.

Confidence



Above Below Normal Normal

Chance for Reduced Visibility

Monday AM

Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

Wednesday AM Unlikely

Wednesday PM Unlikely

Houston Pilots Visibility Report





Confidence

Above Normal

Below Normal

Time			Fri 5am			Fri 8am			Fri 11am		Fri 1pm	Fri 2pm	Fri 3pm		Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm					Sat 3am					Sat 8am	Sat 9am	Sat 10am			Sat 1pm	
610 Bridge	6	6	6	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	10	10	10	10	10	10	10
Kinder 1	6	6	6	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	10	10	10	10	10	10	10
Greens Bayou	5	6	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	10	10	10	10	10	10	10	10
Shell Crude	5	6	6	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	10	10	10	10	10	10	10
Lynchburg Ferries	5	6	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	10	10	10	10	10	10	10	10
Exxon 3	4	6	6	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	10	10	10	10	10	10	10
Morgans Point	4	6	6	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	10	10	10	10	10	10	10
75/76	4	6	6	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	10	10	10	10	10	10	10
63/64	4	6	6	6	10	7	7	10	10	10	9	10	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	6	6	9	6	6	10	10	10	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	10
37/38	4	4	5	6	8	6	6	10	10	10	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	10
25/26	5	4	5	5	6	6	6	9	10	10	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	10
11/12	5	4	4	5	6	6	6	9	10	10	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	10
1 & 2 Bravo	5	6	4	5	5	6	6	6	7	9	8	7	7	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	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	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
610 Bridge	16	19	21	22	21	20	18	17	16	15	15	14	14	13	13	13	12	11	11	12	13	13	13	13	13	14	13	13	13	13	12	12	12	12	12	11
	24	28	32	33	32	31	28	26	24	23	22	22	21	20	20	19	18	17	17	18	20	19	20	20	20	21	20	20	19	20	18	18	18	18	17	17
	NNW	NNW	NNW	NNW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	NNE	NE	NE	NE	NE							
Kinder 1	16	18	21	22	21	20	18	17	16	15	14	14	14	13	13	13	12	11	11	12	13	13	13	14	13	14	13	13	13	13	12	12	11	12	11	11
	24	28	32	33	31	30	28	26	24	23	22	21	21	19	20	19	18	17	17	18	20	20	20	20	20	21	20	20	19	20	18	18	17	18	17	16
	NNW	NNW	NNW	NNW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	NNF	NNF	NNF	NNE	NNE	NNE	NNE	NNF	NE	NE	NE	NE
Greens Bayou	16 24 NNW	18 27 NNW	21 31 NNW	21 32 NNW	20 30 NNW	19 29 N	18 27 N	17 26 N	16 24 N	15 23 N	14 22 N	14 21 N	14 21 N	13 19 N	13 20 N	13 19 N	12 18 N	11 17 NW	11 17 N	12 19 N	13 20 N	13 19 N	13 20 N	13 20 N	13 20 NNF	14 21 NNE	13 20 N	13 20 NNE	12 19 NNE	13 19 NNE	12 18 NNE	12 18 NNF	11 17 NE	11 17 NE	11 17 NE	10 16 NE
Shell Crude	16 24 NW	17 26 NNW	20 31 NNW	21 31 NNW	20 30 NNW	19 28 N	18 26 N	17 25 N	16 24 N	15 23 N	14 21 N	14 21 N	14 21 N	13 19 N	13 20 N	13 19 N	12 18 N	12 18 S	12 18 N	12 18 N	13 19 N	13 19 N	13 20 N	14 20 N	13 20 NNF	14 21 NNE	13 20 N	13 20 NNE	13 19 NNE	13 19 NNE	12 18 NNE	12 19 NNF	11 17 NE	12 18 NE	11 17 NE	11 16 NE
Lynchburg Ferries	16 23 NW	18 25 NNW	20 29 NNW	21 30 NNW	20 29 NNW	19 28 N	17 25 N	17 25 N	16 24 N	16 23 N	15 21 N	14 21 N	14 20 N	14 20 N	14 20 N	13 19 N	12 18 NW	12 18 ESE	12 17 N	12 18 N	13 19 N	13 19 N	13 20 N	13 20 N	13 19 NNE	13 20 NNE	13 20 N	13 19 NNE	12 18 NNE	12 18 NNE	12 18 NNE	12 18 NNE	11 17 NNE	12 17 NE	11 17 NE	11 16 NE
Exxon 3	16	17	20	20	20	19	18	18	16	16	15	15	15	14	14	14	13	13	12	12	13	13	13	13	13	14	14	13	13	13	12	13	12	12	12	11
	23	24	28	30	29	27	25	25	23	23	22	21	21	20	20	19	18	18	18	18	18	18	19	19	19	20	19	19	18	18	18	19	17	18	18	17
	NW	NNW	NNW	NNW	NNW	N	N	N	N	N	N	N	N	N	N	N	WNW	SSE	N	N	N	N	NNE	NNE	NNE	NNE	N	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	NE
Morgans Point	16 22 WNW	19 24 NNW	21 28 NNW	22 30 NNW	21 29 NNW	20 27 N	19 26 N	19 25 N	18 23 N	17 23 N	16 22 N	15 21 N	16 21 N	15 20 N	16 21 N	15 20 N	15 19 WSW	14 19 E	14 19 N	13 18 N	14 18 N	14 19 NNE	14 19 NNE	15 19 NNE	15 19 NNE	15 20 NNE	15 20 NNE	15 20 NNE	14 19 NNE	14 19 NNE	14 19 NNE	14 19 NNE	13 18 NNE	13 19 NNE	13 19 NE	12 18 NE
75/76	18	23	25	25	25	24	23	22	21	21	19	18	18	18	18	18	18	18	18	17	18	18	18	19	20	19	20	20	19	19	18	18	16	16	15	14
	23	26	29	30	29	28	27	26	25	24	23	22	22	21	21	21	21	20	21	20	21	21	21	21	22	22	22	22	22	22	21	21	20	21	21	20
	WNW	NNW	NNW	NNW	NNW	N	N	WNW	N	N	N	N	N	N	N	N	SSE	N	N	N	N	NNE	NE	NE	NE											
63/64	18	25	28	29	29	28	26	26	24	23	22	21	20	19	19	20	20	20	21	20	21	21	21	22	23	23	23	23	23	22	22	22	19	18	17	16
	21	27	31	32	32	31	29	29	27	26	24	23	22	22	22	22	22	22	23	22	23	23	23	24	25	25	25	25	25	24	24	24	21	22	22	21
	W	NNW	NNW	NNW	N	N	N	ESE	N	WNW	NW	N	N	N	N	N	NNE	N	N	NNE	NE	NE	NE	NE	NE	NE										
51/52	15	22	28	29	30	29	27	27	25	24	22	21	20	19	20	20	21	21	21	21	21	22	21	22	23	23	24	24	23	23	22	23	19	19	18	16
	20	25	30	33	33	32	29	29	28	27	25	24	23	22	22	23	23	23	23	23	23	24	23	24	25	25	26	26	26	25	25	25	22	22	22	20
	WSW	NNW	NNW	NNW	N	N	N	NNE	N	S	NNW	N	N	N	N	NNW	NNE	N	N	NNE	NE	NE	NE	NE	NE	NE										
37/38	14	20	27	30	31	30	27	27	26	25	23	22	21	20	20	21	21	21	20	21	21	22	21	23	24	24	24	25	24	24	23	23	20	20	19	17
	19	23	29	33	35	34	30	30	29	28	26	25	23	22	22	23	23	23	22	23	23	24	24	25	26	26	27	27	27	26	26	26	23	23	23	21
	SW	NW	NNW	NNW	N	N	N	ENE	N	E	NNW	N	N	N	N	N	NE	N	N	NNE	NE	NE	NE	NE	NE	NE										
25/26	13	17	25	28	30	29	26	26	25	24	23	22	20	20	19	20	19	20	19	20	20	21	20	21	23	22	23	24	23	23	22	22	20	20	19	17
	19	21	28	33	35	34	31	31	29	28	26	25	23	23	23	22	22	23	22	23	23	24	23	24	26	26	26	26	27	26	26	27	24	24	24	22
	SSW	NW	NNW	NNW	N	N	N	E	N	SSE	WNW	N	N	N	N	N	NNE	N	N	NNE	NE	NE	NE	NE	NE											
11/12	14	16	23	27	29	28	26	25	24	24	22	21	20	20	19	19	19	19	18	19	19	20	20	21	22	22	22	23	23	22	22	22	20	20	19	18
	19	21	27	32	34	33	31	30	28	28	25	24	23	23	22	22	21	22	21	22	23	24	23	24	25	25	25	26	26	25	26	27	25	24	24	22
	SSW	NW	NNW	NNW	N	N	N	E	N	WNW	SSE	N	N	N	N	N	NNE	N	N	NNE	NE	NE	NE	NE	NE											
1 & 2 Bravo	15 20 SSW	18 21 WNW	26 29 NNW	31 33 NNW	33 35 N	31 33 N	30 32 N	29 32 W	27 30 N	28 30 SSW	25 27 N	24 26 SSE	23 24 N	22 24 N	22 24 N	23 24 N	22 24 N	22 24 N	22 24 N	22 24 NNE	23 25 NNE	24 26 NNE	24 26 NNE	25 27	26 28	27 29 NNE	27 29 NNE	27 30 NNE	28 30 NNE	27 29 NNE	27 29 NNE	28 30 NE	25 27 NE	24 27 NE	23 26 NE	22 24 NE

Houston Pilots: Fri. 3/17/2023





Forecast Discussion

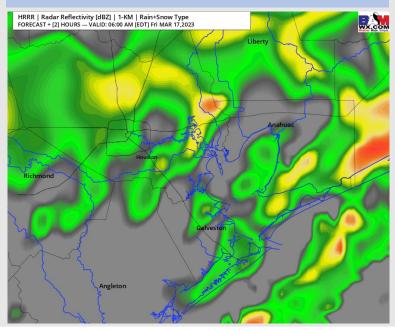
Precip: The severe threat is over, but showers and thunderstorm risk will continue through at least 9 AM before coverage becomes a bit more sporadic. Then out through 3-4 PM, a few pockets of showers cannot be ruled out.

Wind: Sustained winds out of the NNW for the rest of the day after the cold front passes through. Winds will be elevated throughout the day at 10-15 kts N of Morgan's Point and 23-28 kts S of Morgan's Point. Wind gusts of 30-35+ kts will be possible for all stations throughout the day Friday. Peak gusts at the boarding station of 35-40 knots will be possible through 8 AM CT.

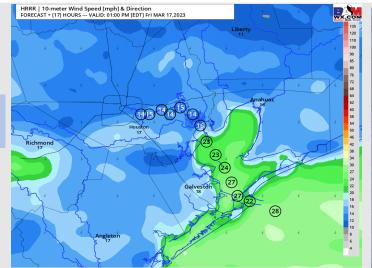
Temps: High temps for the day have already occurred with peak PM temps in the upper 40s / lower 50s.

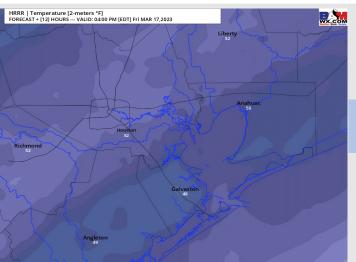
Visibility: Not anticipating any visibility concerns via fog.

Precip Forecast: 5 AM CT









High Temps Today

Houston Pilots: Sat. 3/18/2023





Forecast Discussion

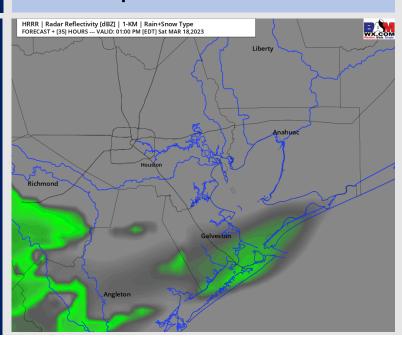
Precip: A few isolated in the AM hours cannot be ruled out, but coverage is expected to stay isolated and intensity on the light side (~30-40% chances). Beyond 1 PM, favoring dry conditions for the rest of the day.

Wind: Sustained winds will be out of the NNE throughout the early AM hours and eventually out of the NE by 9 AM. Winds north of Morgan's Point will be at 8-13 kts, while winds south of Morgan's Point being higher at 15 – 21 kts for the entire day on Saturday. Gusts of 28-33 kts will be possible near the Boarding Station throughout the day.

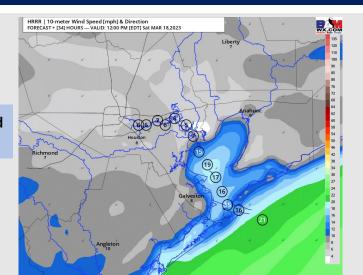
Temps: High temperatures Saturday will be in the mid 50s across all stations.

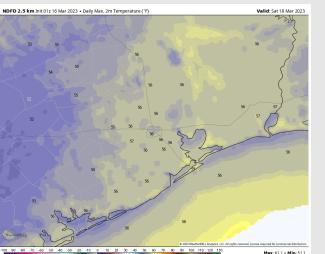
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 11 AM CT





High Temps Saturday

Houston Pilots: Sun. 3/19/2023





Forecast Discussion

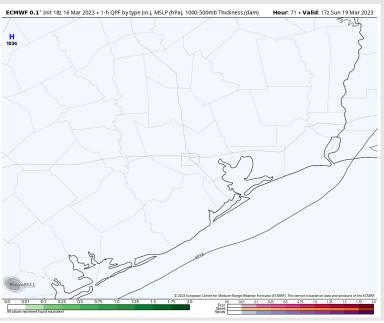
Precip: Favoring dry conditions all day Sunday.

Wind: Sustained winds will be from the north all day. Stations N of Morgan's Point will see winds at 8 – 13 kts and 16 – 22 kts for stations south of Morgan's Point through noon. Winds will then gradually decrease to 13 – 17 kts for stations south of Morgan's Point through the rest of the day. The Boarding station can expect periodic wind gusts of 30 – 35 kts through the late AM hours. Best chance for peak gusts of 35-35 knots at the boarding station is between 4 – 11 AM

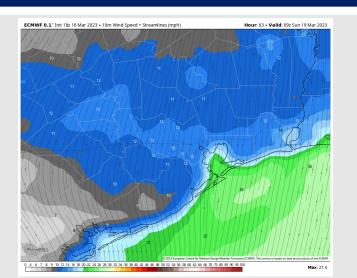
Temps: High temperatures Sunday will be in the mid 50s F at all stations.

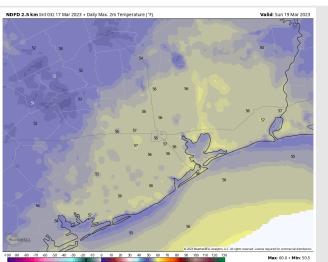
Visibility: Not anticipating visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 4 AM CT



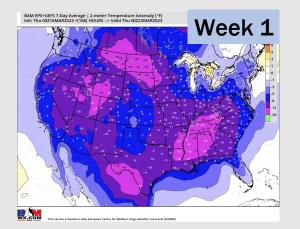


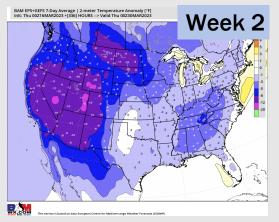
High Temps Sunday

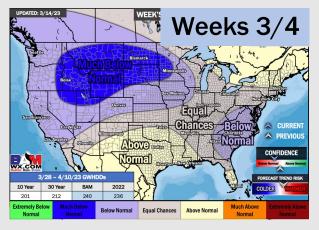
Houston Pilots: 3/17/23

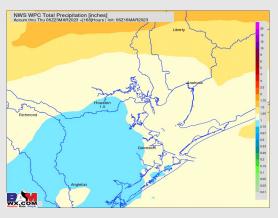


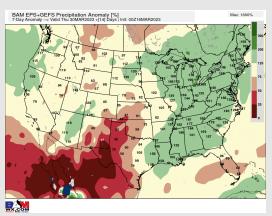


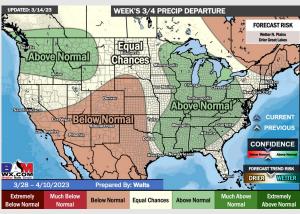












- > Rain chances look rather minor over the next 7 days. Temperatures are expected to be well below normal over the next seven days.
- Expecting above normal precipitation chances and slightly below normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and equal chances for precipitation favored in the week 3/4 timeframe.