Houston Pilots Forecast Package

Updated: 1:00 PM CT

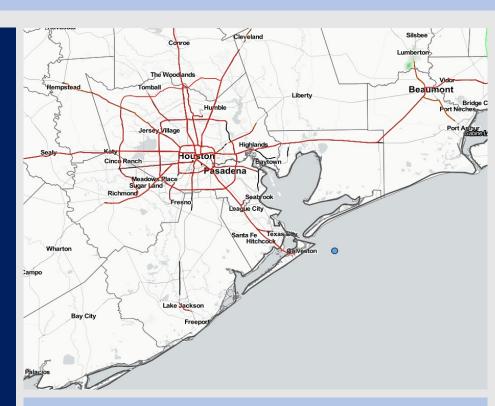
Tuesday, January 3, 2023





Weather Headlines

- Favoring fog to not be a concern moving deeper into mid-week. We will continue to need to watch the weekend for what could be another round of fog associated with precipitation chances.
- We do not believe the forecast on the 36-hour visibility chart is 100% accurate the rest of the afternoon and evening hours, please reference the visibility slide below for official BAM thoughts.
- Winds will be much less of a concern moving forward. Biggest risks for elevated winds come Friday PM, and then again on Monday.



Radar/NWS Alerts: 1:00 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

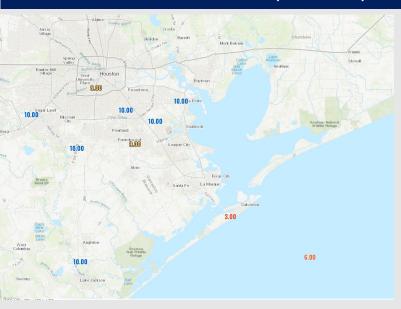


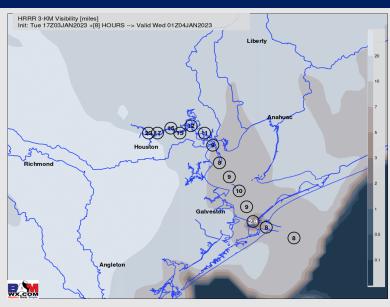


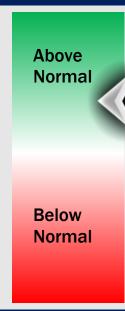
CURRENT VISIBILITIES (in miles)

6 PM CT TUE VISIBILITY

Confidence







- TIME THREAT

 Now 5 PM TUE Medium
- Reduced visibility continues to be possible for areas primarily south of 11/12. The front is currently just south of Morgan's point, and will continue to slide south over the next several hours.
- The deeper into the AM we work, the lower the fog threat will become and the higher the 2-4 mile visibility threat becomes.
- Reduced visibility (2 4miles) continues to remain possible at the boarding station through the late afternoon as data has been a bit too quick with bringing this front through the southern stations.
- Once the front passes, we are not in favor of additional fog threats this evening. Some data tries to re-develop "radiation fog" into the early AM hours Wed, however we are not anticipating that at this time.

Houston Pilots Extended Range Visibility Report





Possible

Possible

Friday 1/6/23

The PM hours would be a timeframe to watch for possible development, however fog likely does not exist given the lower levels of the atmosphere are too dry.



Sunday 1/8/23

While the fog threat does not look super high, there could be reduced visibility threats via low clouds and/or rain in the area. Lower confidence on exact details.

Con	fidence	
Above Normal		Below Normal

Saturday 1/7/23

SE winds will continue. However, winds could be a little bit on the strong side for sea fog transport. AM looks more conducive for fog potential. A Front late in the evening will shift winds from the NE.



Chance for Reduced Vis	sibility
Friday AM	Unlikely
Friday PM	Possible
Saturday AM	Possible
Saturday PM	Unlikely

Sunday AM

Sunday PM

Houston Pilots Visibility Report





Wed Wed Wed

													bov orm									Belo orm		
	ı	Ref	er	to	the	sli	ide	s a	bo	ve	for	th	e o	ffic	cial	BA	M	thi	ink	ing	. T	he	cha	art
Time																						Wed 8am		

Kinder 1 Greens Bayou Shell Crude Lynchburg

Exxon 3

Morgans Point

51/52

37/38

11/12

1 & 2 Bravo

	ı	Ref	er	to	the	sl	ide	s a	bo	ve	for	th	e o	ffic	ial	BA	١M	thi	nk	ing	5. T	he	cha	art	he	re i	s r	ot	10	0%	o po	erfe	ect	
Time	Tue	Tue 12pm	Tue	Tue	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	W									
Time	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	8

	ı	Ref	er	to	the	e sl	ide	s a	bo	ve	for	th	e o	ffic	cial	BA	λM	thi	ink	ing	. T	he	cha	art	he	re i	s n	ot	10	0%	p
Time																														Wed 4pm	
C10 Buides	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

	ı	Ref	fer	to	the	e sl	ide	s a	bo	ve	for	th	e o	ffic	cial	B	٩M	th	ink	ing	ξ. Τ	he	cha	art	he	re i	is r	ot	10	0%	6 p e	erfe	ect	•
Time	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	Wed	١

Above	Delow
Normal	Normal
Homai	

	Connaence	e
Ahove	V	Below

	onfidence
ove	Be

Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

WS: 13 G:18 N

Example

Time Knots				Tue 2pm	Tue 3pm		Tue 5pm		Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm					Wed 3am			Wed 6am					Wed 11am		Wed 1pm		Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm		Wed 10pm
610 Bridge	3	4	5	4	6	6	5	3	4	3	2	2	3	4	3	3	3	3	3	4	4	5	6	7	8	8	8	8	7	7	6	4	3	3	3	3
	5	7	10	6	9	10	9	6	9	9	5	2	3	5	5	4	5	6	7	6	7	8	10	12	12	13	13	14	13	12	11	7	5	4	2	3
	NW	NW	NNW	W	NNW	NNW	NNW	NW	NW	NW	WNW	WSW	WSW	WSW	W	W	W	W	W	WSW	WSW	W	W	W	W	W	W	W	W	WNW	W	W	W	WNW	WNW	W
Kinder 1	3 4 NW	5 7 NW	5 9 NNW	4 6 NW	6 8 NNW	7 10 NNW	5 9 NNW	3 6 NW	4 9 NW	3 9 NW	2 5 WNW	2 3 WSW	3 WSW	4 5 SW	3 5 W	3 4 W	3 5 W	3 6 W	4 7 W	4 6 WSW	4 7 WSW	5 8 W	6 10 W	7 12 W	8 12 W	8 12 W	8 13 W	8 14 W	7 13 W	7 12 WNW	6 11 W	4 7 W	3 5 W	3 3 WNW	2 2 WNW	2 3 W
Greens Bayou	3 4 NW	5 7 NW	5 9 NNW	4 6 W	6 8 NNW	6 11 NNW	4 10 NW	3 6 NW	4 9 NW	3 9 NW	2 6 WNW	2 3 W	3 3 WSW	3 5 SW	3 5 W	3 4 W	3 5 W	3 6 W	4 7 W	4 6 WSW	4 7 W	4 8 W	6 9 W	7 11 W	8 12 W	8 12 W	8 12 W	8 14 W	7 13 W	7 12 WNW	6 10 WNW	4 7 W	3 5 W	3 4 WNW	2 2 WNW	2 2 WNW
Shell Crude	3 3 NW	5 7 NW	5 9 NW	4 7 WNW	6 8 NNW	6 11 NNW	4 10 NNW	3 6	4 8 NW	4 10 NW	3 7 WNW	2 4 W	3 3 WSW	4 5 SW	3 5 W	3 4 W	3 5 W	3 6 W	3 7 W	4 6 W	4 7 W	4 8 W	6 9 W	7 11 W	8 12 W	8 12 W	8 12 W	8 14 W	7 13 W	7 12 WNW	6 10 WNW	4 7 W	3 6 W	3 4 WNW	2	2 3 WNW
Lynchburg Ferries	3 WNW	5 7 WNW	5 9 NW	4 7 W	5 8 NNW	6 11 NNW	4 10 NNW	3 6 NW	3 8 NW	4 10 NW	3 7 WNW	2 4 WNW	3 3 WSW	3 5 WSW	3 5 W	3 4 W	3 5 W	4 6 W	4 7 W	4 6 W	4 7 W	4 8 W	6 9 W	7 11 W	7 12 W	8 12 W	8 12 W	8 14 W	8 13 W	7 12 WNW	6 10 WNW	4 7 WNW	4 5 W	3 4 WNW	2 3 WNW	3 3 WNW
Exxon 3	3	5	6	5	5	5	4	3	3	4	3	2	2	3	3	3	3	4	4	4	4	5	6	7	7	8	8	8	8	7	6	4	4	3	2	2
	5	7	9	7	8	11	11	6	7	10	8	5	3	4	5	4	5	6	7	7	7	8	9	11	12	12	12	13	13	12	10	7	6	5	3	3
	WSW	WNW	NW	NNW	NNW	NNW	NNW	NNW	NW	NW	WNW	WNW	SW	SW	WSW	W	W	W	W	W	W	W	W	W	W	W	W	W	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW
Morgans Point	4 7 WSW	6 8 WNW	7 11 NW	5 7 NNW	5 7 NNW	5 11 NNW	4 11 NNW	4 7 NNW	4 7 NW	4 8 NW	3 9 WNW	2 6 W	3 3 SW	3 4 SW	3 5 SW	3 5 W	3 5 W	4 6 W	4 7 W	4 7 W	4 7 W	5 8 W	6 10 W	7 11 W	7 12 W	8 12 W	8 12 W	8 13 W	8 13 W	7 12 WNW	5 9 W	4 7 WNW	4 7 W	3 5 WNW	2 4 W	2 4 W
75/76	5	8	10	4	4	6	6	5	5	5	3	2	3	4	4	4	5	5	5	5	6	6	7	7	7	8	8	8	7	7	5	4	4	4	3	3
	10	11	13	7	7	11	10	8	7	8	8	6	3	4	5	6	7	7	8	8	8	9	10	11	11	12	12	12	12	11	9	8	7	6	5	5
	WSW	W	NW	NW	NW	NNW	NNW	NNW	NW	NW	WNW	WSW	SSW	SW	SW	W	W	W	W	W	W	W	W	W	W	W	W	W	WNW	WNW	W	W	W	W	WSW	W
63/64	6	9	10	6	3	7	8	6	5	6	4	2	2	4	4	5	5	5	5	6	6	7	7	8	8	8	7	8	7	7	6	5	4	4	4	4
	11	12	14	8	6	11	10	8	8	8	7	5	3	4	5	6	7	8	8	8	9	9	10	11	11	11	11	11	11	10	9	8	8	7	6	5
	WSW	W	NW	NW	WNW	NW	NNW	N	NNW	NW	NW	W	SSW	SW	SW	W	W	W	W	W	W	W	W	W	W	W	W	WNW	WNW	WNW	W	W	W	WSW	WSW	W
51/52	6	9	9	7	3	7	8	7	5	5	5	2	1	4	4	5	5	5	6	6	6	7	7	8	8	8	7	7	7	6	6	5	5	4	4	4
	12	13	12	10	5	11	11	9	8	8	8	5	3	4	4	6	7	8	8	8	9	9	10	11	11	11	10	11	11	9	9	8	8	7	6	5
	SW	WSW	WNW	NW	NW	NW	NNW	N	NNW	NNW	NW	WNW	SW	SW	SW	W	W	W	W	W	W	W	W	W	W	W	W	WNW	WNW	W	W	W	WSW	WSW	WSW	W
37/38	8	9	7	8	4	7	8	7	6	4	5	2	1	3	4	5	5	5	6	6	6	7	7	8	8	8	8	8	7	6	6	5	5	4	4	4
	14	13	11	10	5	10	11	10	8	7	8	5	3	3	4	6	7	8	8	9	9	10	10	11	11	11	10	10	10	9	8	7	7	7	6	5
	SW	SW	WNW	NW	NW	NW	NNW	N	NNW	NNW	NW	NW	WSW	SW	SW	W	W	WNW	W	W	W	W	W	W	W	W	W	WNW	W	W	W	W	WSW	WSW	W	W
25/26	8	9	6	8	4	7	7	7	5	4	4	1	1	2	3	5	5	5	5	6	6	7	7	8	8	8	8	8	7	6	5	5	5	4	4	4
	13	12	10	11	5	10	11	10	9	7	8	5	3	3	4	6	7	7	8	9	9	9	10	10	11	10	10	10	9	8	8	7	7	6	6	5
	SW	SW	W	NW	WNW	NNW	NNW	NNW	NNW	NNW	NW	NW	SW	SW	SW	WNW	WNW	WNW	WNW	W	W	W	W	W	W	W	W	W	W	W	W	WSW	WSW	WSW	W	W
11/12	8	9	7	7	4	6	7	6	5	4	4	1	2	2	3	5	5	5	5	6	6	7	8	8	8	8	8	7	7	6	5	5	5	4	4	4
	12	13	9	11	6	9	11	10	9	7	9	6	3	4	4	6	7	7	8	9	9	10	10	10	11	10	10	9	9	8	7	7	7	6	6	5
	SW	SSW	WSW	NW	NW	NW	NNW	NNW	NNW	NW	NW	WNW	SSW	WSW	WSW	WNW	WNW	WNW	WNW	WNW	W	W	W	W	W	W	W	W	W	WSW	WSW	WSW	WSW	W	W	WNW
1 & 2 Bravo		8 13 SSW	8 12 WSW	7 9 W	4 6 W	4 6 WNW	7 11 NW	7 11 NNW	8 12 NNW	6 9 NW	7 10 NW	3 7 NW	2 4 WSW	3 4 W	4 5 WSW	6 7 WNW	6 7 WNW	6 8 WNW	7 10 WNW	7 10 WNW	7 10 W	7 10 W	8 10 W	8 11 W	9 11 WNW	9 11 W	8 10 W	7 9 WSW	7 9 WSW	7 9 WSW	6 8 WSW	6 8 WSW	6 8 WSW	6 8 WSW	5 7 W	5 7 W

Houston Pilots: Tues. 1/3/2023





Forecast Discussion

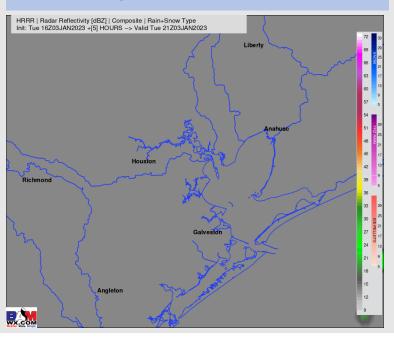
Precip: Expecting dry conditions the rest of the day today.

Wind: Continued NW Winds for most stations of 5-10 knots the rest of the afternoon and evening hours. The boarding station likely hangs onto a southerly component a bit longer, closer to 4-5 PM before shifting more out of the NW at 5-10 knots.

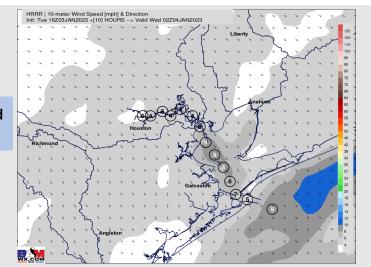
Temps: Lows fall back into upper 40s to lower 50s.

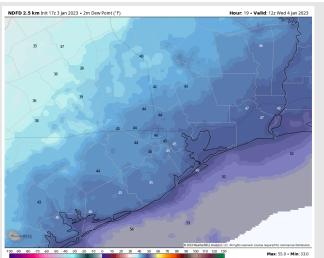
Visibility: Refer to the visibility report slide for details.

Precip Forecast: 4 PM CT



Wind Speed 6 PM CT





Low Temps Wed AM

Houston Pilots: Wed. 1/4/2023





Forecast Discussion

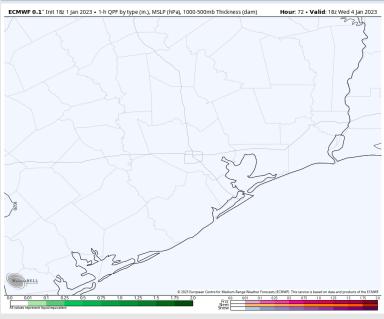
Precip: Favoring a dry day for Wednesday.

Wind: Light westerly winds in the AM will be more sustained from the NW by 12 PM, and then veer from the north during the late evening (10 PM). Winds will be 7 – 11 kts from 9 AM – 4 PM across all stations. After 4 PM winds will subside to 4 – 7 kts. A few pockets of up to 11 kts will be possible at the Boarding Station and 11/12 from 5 PM – 12 AM. A few wind gusts of up to 18 kts will be possible north of Morgan's Point from 11 AM – 3 PM.

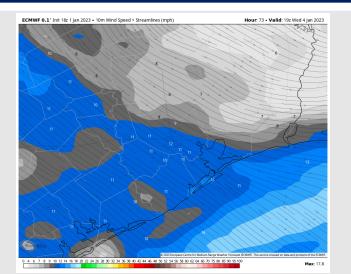
Temps: High temperatures Wednesday will be in the upper 60s F north of Morgan's Point and in the mid to lower 60s F south of Morgan's Point.

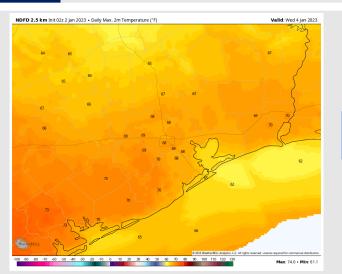
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 1 PM CT





High Temps Wednesday

Houston Pilots: Thur. 1/5/2023





Forecast Discussion

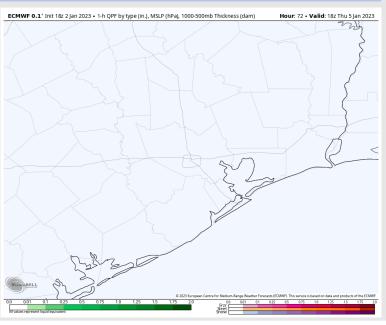
Precip: Anticipating a dry day for Thursday.

Wind: Westerly winds in the AM will become more Northwesterly by 5 AM and remain as such for the rest of the day. Winds will be in the 3 – 6 kt range for most of the day, with the exception of the 6 AM – 4 PM timeframe where winds will be slightly elevated at 8 – 12 kts.

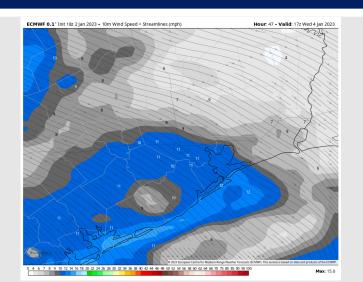
Temps: High temperatures Thursday will be in the upper 60s F north of Morgan's Point and in the mid to lower 60s F south of Morgan's Point.

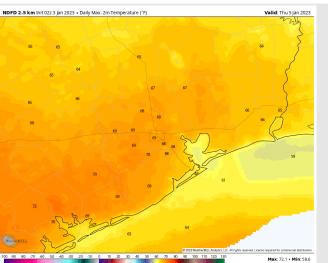
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 11 AM CT



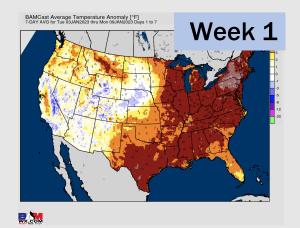


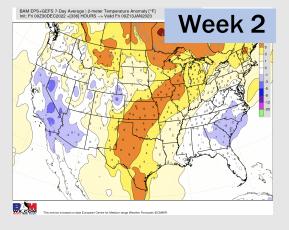
High Temps Thursday

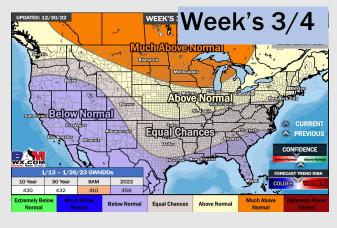
Houston Pilots: 1/3/23

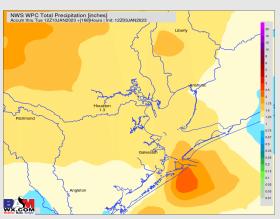


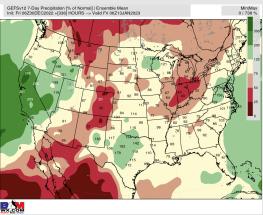


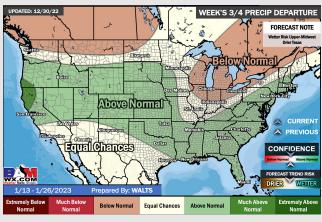












- Expecting a drier end of the week. Eyeing Sunday Tuesday for next shot of more widespread rains. Above average temps favored to continue.
- Week 2 precipitation is expected to be near normal for the week 2 timeframe. Temperatures are to be above normal.
- **▶** Near normal precip chances and cooler weather is expected in the weeks ¾ timeframe.