Houston Pilots Forecast Package

Updated: 5:00 AM CT

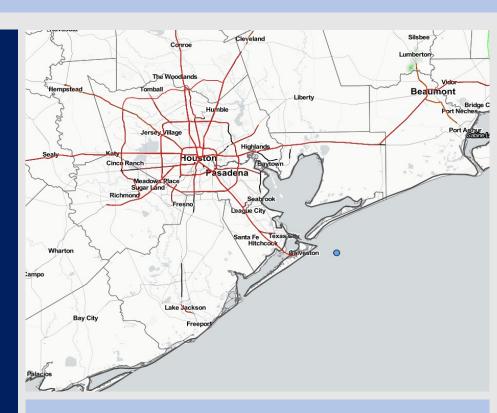
Wednesday, January 4, 2023

Forecaster: Vince Bryan



Weather Headlines

- Favoring fog not to be a concern
 Wed/Thu/first part of Fri. We will continue
 to need to watch Fri evening and Saturday
 for increasing fog risks as winds turn back
 more out of the ESE.
- Favoring a dry stretch for the next 72 hours with no precipitation expected.
- 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: 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





Saturday 1/7/23

Fog threat is becoming increasingly likely as the low levels will saturate with warmer air riding over the gulf waters.

Sunday 1/8/23

The fog threat will be possible into the AM hours, however rain works back into the picture and that will likely be the main reduced visibility threat on the day Sunday.



Monday 1/9/23

Winds will be from the NW in the AM hours but could begin to veer back from the SE by the late evening.

Co	onfidence
Above	Below
Normal	Normal



Chance for Reduced Vis	sibility
Saturday AM	Possible
Saturday PM	Possible
Sunday AM	Possible

Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

Houston Pilots Visibility Report





Above Norma

Weath	er. Ma



Below al Normal	Comin	ICIICC
al Normal		Below
	al	Normal



<i>,</i>
Confidence

Morgans

37/38

Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

WS: 13
G:18
N

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	3	1	3	4	3	3	7	8	9	9	9	8	7	7	7	4	3	3	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3
	7	5	6	7	9	10	14	17	16	15	15	14	15	14	12	7	4	3	2	2	2	2	2	2	2	1	3	2	2	3	4	4	5	4	4	4
	NW	WNW	W	WSW	WSW	W	W	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	W	W	W	WNW	WNW	WNW	WNW	NW	NNW	NW	ENE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE
Kinder 1	3	1	3	3	3	3	7	8	9	9	9	8	8	7	7	4	3	3	2	2	2	2	1	2	2	2	2	2	2	2	3	3	3	3	3	3
	8	5	5	7	9	10	13	17	16	16	15	14	14	13	12	7	4	3	2	2	2	2	2	2	2	1	3	2	2	3	4	4	5	4	3	4
	NW	WNW	W	WSW	WSW	W	W	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	W	W	W	WNW	WNW	W	WNW	NW	NNW	WNW	ENE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE
Greens Bayou	3 9 NW	2 6 WNW	3 5 W	4 7 WSW	4 9 WSW	3 9 W	7 13 W	8 17 W	9 16 WNW	9 16 WNW	9 14 WNW	8 14 W	8 12 W	8 12 W	7 12 WNW	4 7 WNW	3 5 W	3 3 W	2 2 W	2 2 WNW	2 2 WNW	2 2 W	1 2 WNW	1 2 NW	2 NNW	2 2 NW	2 3 NE	2 2 NNE	2 2 NNE	2 3 NNE	3 4 NNE	3 4 NE	3 4 NE	3 4 NE	3 3 ENE	3 4 ENE
Shell Crude	3	3	3	4	4	3	6	7	9	9	9	8	8	7	6	4	3	3	2	2	2	2	1	1	1	2	2	2	2	2	3	3	3	3	3	3
	9	7	5	7	9	9	12	17	15	15	14	13	12	12	13	8	5	3	2	2	2	2	2	2	2	2	3	2	2	3	4	4	4	4	4	4
	NW	NW	W	WSW	W	W	W	W	WNW	WNW	WNW	WNW	W	WNW	WNW	WNW	W	W	W	WNW	WNW	W	WNW	NW	NNW	NW	NE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	ENE
Lynchburg Ferries	4 10 NW	3 8 NW	3 5 W	4 7 W	4 9 W	3 8 W	6 13 W	6 16 W	8 15 WNW	8 15 WNW	8 13 WNW	7 12 W	7 12 W	6 12 W	5 13 WNW	4 8 WNW	3 5 WNW	3 4 W	2 2 W	2 2 WNW	2 2 WNW	2 2 W	2 2 WNW	1 2 NW	2 2 NNW	2 2 NW	2 3 NNE	2 2 NNE	2 3 NNE	2 3 NNE	3 4 NNE	3 4 NE	3 4 NE	3 4 NE	3 4 ENE	3 4 ENE
Exxon 3	4	4	3	4	4	3	5	5	7	7	7	6	6	5	4	4	3	3	2	2	2	1	2	1	2	2	2	2	2	2	3	3	3	3	3	3
	10	9	6	7	9	9	13	15	15	14	13	11	11	12	12	8	5	4	3	2	2	2	2	2	2	2	3	3	3	3	4	4	4	4	4	4
	NW	NW	WNW	W	W	W	W	W	WNW	WNW	WNW	WNW	W	WNW	W	WNW	WNW	WNW	W	W	WNW	W	WNW	NW	NNW	NW	NE	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	E
Morgans Point	5 11 NNW	4 9 NW	3 6 WNW	4 7 W	5 9 W	4 10 WSW	5 12 W	5 14 W	5 13 WNW	7 13 WNW	7 12 WNW	6 11 WNW	5 11 W	4 12 WSW	3 10 SW	4 8 WNW	4 6 WNW	3 5 WNW	2 4 W	2 3 W	2 3 WNW	2 3 W	2 3 WNW	2 3 NNW	2 3 NNW	2 3 NW	2 3 SE	2 3 NNE	2 3 NNE	2 4 NNE	3 4 NNE	3 4 NE	3 4 NE	3 4 ENE	3 4 E	3 4 E
75/76	6	5	3	5	5	5	6	5	4	5	5	4	4	3	2	5	4	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	14	10	6	6	9	10	13	13	12	12	12	10	10	10	8	8	7	6	5	4	4	4	4	4	4	3	4	4	4	5	5	5	5	5	4	4
	NW	NNW	WNW	W	W	WSW	W	W	W	NW	W	WSW	SSW	S	SSE	W	W	WNW	W	WSW	W	W	WNW	NNW	NNW	NW	SW	NNE	NNE	NNE	NNE	NE	NE	NE	ENE	E
63/64	6	5	4	5	6	5	7	6	5	4	3	2	4	3	2	5	4	4	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	3	3	3
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	WNW	NNW	WNW	W	W	WSW	W	W	W	WNW	S	SE	SSE	SSE	S	W	W	W	W	WSW	WNW	W	WNW	NW	NNW	NW	WNW	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE
51/52	6	5	3	5	6	5	6	6	6	5	3	2	3	2	2	5	4	4	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	3	3
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	WNW	NW	WNW	W	W	WSW	W	W	W	WNW	SSW	E	SE	SSE	S	W	W	W	W	WSW	WNW	W	WNW	NW	NNW	NW	NW	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	ENE
37/38	6	4	3	4	5	5	6	6	7	6	4	3	2	1	2	5	5	4	4	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	3	3
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	WNW	WNW	W	W	W	WSW	WSW	W	W	WNW	WNW	E	ESE	SSE	SSW	W	W	W	W	W	WNW	WNW	WNW	NW	NNW	NNW	WNW	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE
25/26	6	3	4	4	5	5	5	6	7	6	4	3	2	1	2	5	5	4	4	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4
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	WNW	WNW	WSW	WSW	W	WSW	WSW	W	WNW	WNW	WNW	SSW	ESE	SSW	SW	W	WSW	W	W	W	WNW	WNW	NW	NW	N	NNW	WNW	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	ENE
11/12	6	4	3	3	5	5	5	6	7	6	4	3	2	2	2	5	5	4	4	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4
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	WNW	WNW	W	W	WNW	WSW	WSW	W	WNW	W	W	WSW	SSE	SW	SW	W	WSW	W	W	WNW	WNW	NW	NW	NNW	N	N	WNW	NNE	NNE	NNE	NE	NE	NE	NE	NE	ENE
1 & 2 Bravo	6	5	4	3	5	6	5	5	5	6	5	4	3	3	4	6	6	6	5	4	4	4	4	4	4	3	4	4	4	4	5	5	5	5	4	4
	10	9	7	5	7	9	9	10	9	8	8	5	6	6	6	9	9	8	7	6	5	5	5	5	5	4	5	6	6	6	6	6	6	6	5	5
	WNW	NW	WNW	W	W	W	WSW	WSW	W	WSW	WSW	SW	SW	SW	WSW	WSW	WSW	W	W	WNW	WNW	NW	NW	NNW	N	N	S	NNE	NNE	NE	NE	NE	NE	NE	ENE	ENE

Houston Pilots: Wed. 1/4/2023





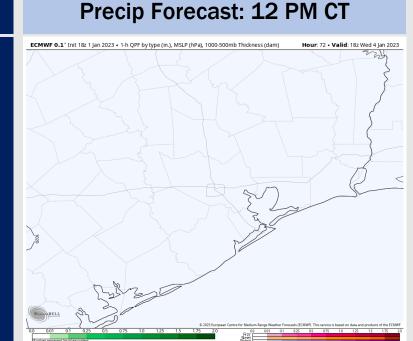
Forecast Discussion

Precip: Favoring a dry day.

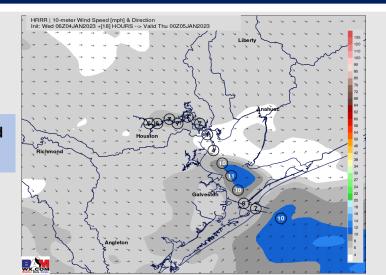
Wind: Winds this AM will be out of the N/NW at a general 5-10 knots (lighter N of Morgan's Point). Occasional gusts to 15 knots at the boarding stations cannot be ruled out, but that would likely be the exception rather than the rule.

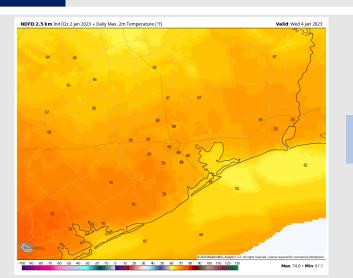
Temps: High temperatures will be in the upper 60s F north of Morgan's Point and in the mid to lower 60s F south of Morgan's Point.

Visibility: Not anticipating any visibility concerns today.



Wind Speed 4 PM CT





High Temps Today

Houston Pilots: Thur. 1/5/2023





Forecast Discussion

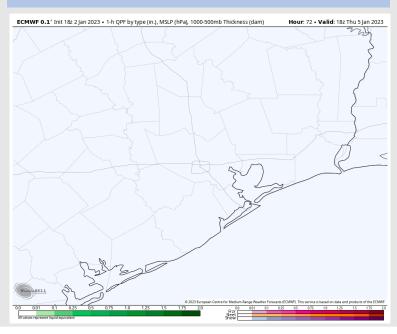
Precip: Anticipating a dry day for Thursday.

Wind: Winds Thu AM will be out of the North, turning out of the NE by mid-day. Winds then flip to SE near sundown and continue that way through the evening. Winds will be in the 3 – 8 kt range for most of the day, with the exception of the 7PM – Midnight timeframe where winds will be slightly elevated at 8 – 12 kts.

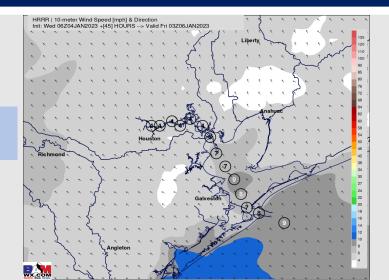
Temps: High temperatures Thursday will be in the upper 60s F north of Morgan's Point and in the mid to lower 60s F south of Morgan's Point.

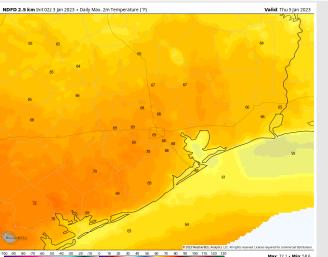
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT









High Temps Thursday

Houston Pilots: Fri. 1/6/2023





Forecast Discussion

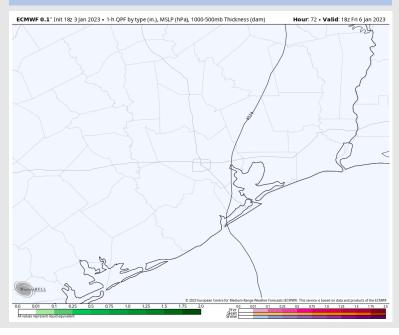
Precip: Expecting dry conditions for Friday

Wind: Winds will be sustained from the SE for the entire day with winds generally staying between 8 – 13 kts across all stations between 10 AM – 6 PM. After 6 PM winds will pick up slightly to 10-15 knots.

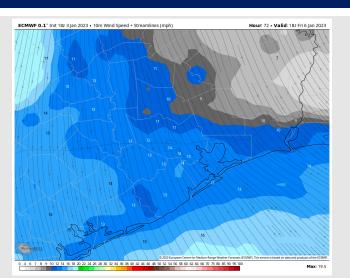
Temps: High temperatures Friday will be in the mid to lower 70s F North of Morgan's Point and in the mid 60s F South of Morgan's Point.

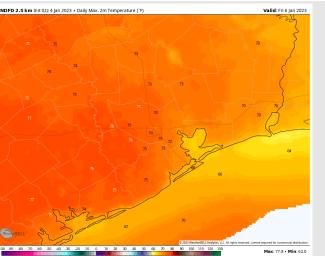
Visibility: While fog is not expected for most of the day, we do need to watch post sundown for a increasing fog threat given persistent SE winds. This fog risk would continue into the AM hours of Saturday.

Precip Forecast: 12 PM CT



Wind Speed 12 PM CT



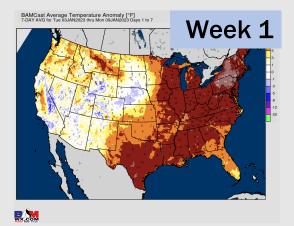


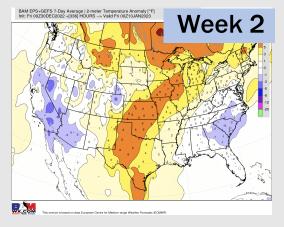
High Temps Friday

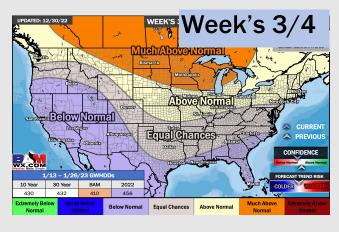
Houston Pilots: 1/4/23

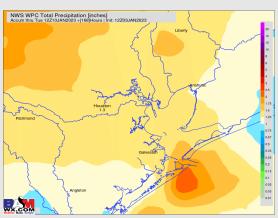


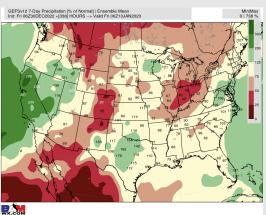


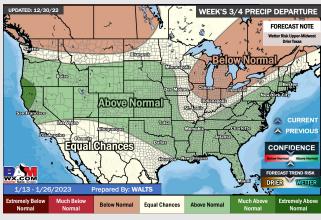












- Expecting a drier end of the week. Eyeing Sunday Tuesday for next shot of more widespread rains. Above average temps favored to continue.
- Week 2 precipitation is expected to be near normal for the week 2 timeframe. Temperatures are to be above normal.
- ► Near normal precip chances and cooler weather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