Houston Pilots Forecast Package

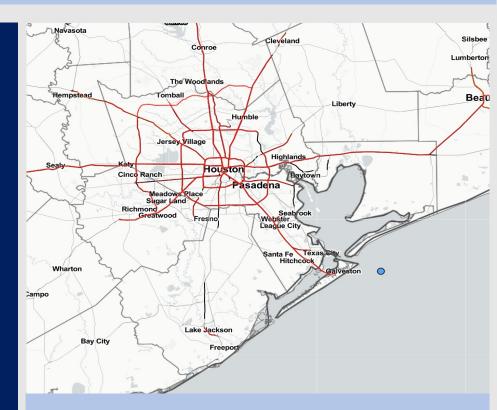
Updated: 1:00 PM CT Friday, May 19, 2023

Forecaster: Tyler Riggles



Weather Headlines

- Favoring a quieter stretch for today in terms of precipitation with the next best chance for rain coming ealrly next week.
- Winds don't look very aggressive over the next few days, with winds generally staying below 15 kts.
- Not anticipating any issues with fog development over the next few days.



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 Extended Range Visibility Report





Monday 5/22/23

Not anticipating any sea fog concerns at this time.

Tuesday 5/23/23

No anticipating any sea fog concerns at this time.

Forecast Confidence



Below Normal

Forecast Confidence

Above Normal

Below Normal

Wednesday 5/24/23

Radiation Fog possible west of stations Wednesday morning however not favoring any impacts / reduced visibility issues for the stations at this time.

Forecast Confidence



Chance for Reduced Visibility

Monday AM Unlikely

Monday PM Unlikely

Tuesday AM Unlikely

Tuesday PM Unlikely

Wednesday AM Unlikely

Wednesday PM Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

		Normal													Normal																		
Time	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
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
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
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
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
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
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	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	9	10	9	9	9	9	9	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	9	9	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	9	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
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

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Time	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
Knots	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
	5	5	5	6	7	8	9	10	9	8	7	6	5	5	5	4	5	4	5	5	5	5	6	6	6	6	7	7	7	8	8	8	6
610 Bridge	6	6	7	8	8	10	11	12	12	11	10	9	7	7	7	7	7	7	7	8	8	7	9	9	9	9	10	10	10	11	11	11	10
	SSW	S	S	SSE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	WSW	WSW	W	W	W	WNW	WNW	WNW	WNW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
	5	5	6	7	7	9	10	10	8	8	7	6	5	5	5	4	5	4	5	6	5	5	6	6	6	6	7	7	7	7	8	8	6
Kinder 1	6	6	7	8	9	10	11	12	12	11	10	9	7	7	7	7	7	7	7	8	8	7	9	9	9	9	10	10	10	11	11	11	10
	S	S	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW	sw	SW	wsw	WSW	M	W	M	WNW	WMM	MMM	WNW	NW	NNM	NNW	NNW	NNM	NNM	NNW	NNW	NNW	NNM
Greens Bayou	5	5	6	,	8 9	9 10	10 11	10	8	11	10	9	5	5	5	4	5	4	5	8	5	8	6 9	0	,	0	10	10	10	11	8 11	8 11	9
Greens Bayou	S	SSE	SSE	SSE	SSE	SSE	S	12	12	11	S	SSW	sw	SW	WSW	WSW	, w	, w	, w	WAIW	WNW	WAIW	WAIW	NIM	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
	5	5 5	33E 7	33E 8	9	9	10	10	8	7	7	55W	5 V	5 V	wsw 5	VSW	5	4	5	5	6	5	6	6	7	6	7	7	7	7	NNW 8	8	7
Shell Crude	6	6	7	9	10	11	11	12	12	11	10	9	7	7	7	7	7	7	7	8	8	8	9	9	9	9	10	10	10	10	10	11	10
0.10.11 0.1440	s	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW	sw	SW	wsw	WSW	w	w	w	WNW	WNW	WNW	WNW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
b.b	5	5	6	8	9	10	10	10	9	8	7	6	6	5	5	5	5	5	5	6	6	5	6	6	7	6	7	7	7	8	8	8	7
Lynchburg Ferries	6	6	7	9	10	11	12	12	12	11	10	9	8	7	7	7	7	7	7	8	8	8	9	9	9	9	10	10	10	10	10	11	10
Ferries	S	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	WSW	W	W	W	W	WNW	WNW	WNW	WNW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
	5	5	7	8	9	10	11	10	9	9	8	7	6	6	6	5	6	5	6	6	6	6	6	6	7	6	7	7	7	8	8	8	7
Exxon 3	6	6	8	9	10	12	12	13	12	12	10	9	8	8	8	7	8	7	8	9	8	8	9	9	9	9	9	10	10	10	10	11	10
	S	SSE	SSE	SSE	SSE	SSE	S	S	S	S	ssw	ssw	SW	sw	wsw	M	w	WNW	M	WNW	MMM	WWW	WNW	NW	NW	NNW	NNW	NNW	NMM	NNW	NNW	NNW	NNW
Mannana Baint	5	6 7	8	10	10	11	12	12	11	11	9	8	9	8	8	8	/	,	8	,	,	9	9	,	,	6	9	10	10	8	8 11	10	8
Morgans Point	SSE	SSE	8 SSE	10 SSE	12 SSE	13 SSE	14 S	15 S	14 S	13 SSW	11 SSW	SSW	ew.	SW	WSW	WSW	o w	8 WNW	8 W	WAIW	WAIW	WAIW	WAIW	NIM	S NIM	NNW	NAIM	NNW	NAIM	10	NNW	12 NNW	10 NNW
	5 5	33E 7	8 8	10	12	13	14	14	14	13	12	10	9	9	8 8	9	8	8	8	9	8	WNW 8	8	7 7	7 7	6	7	7	7	NNW 9	10	10	9
75/76	7	8	10	11	13	15	16	16	16	15	13	11	10	10	9	10	9	9	9	10	10	9	10	10	9	10	10	11	11	11	11	12	11
	SSE	SE	SSE	SSE	SSE	S	S	S	S	SSW	SSW	SSW	SW	wsw	wsw	WSW	w	WNW	w	WNW	WNW	WNW	WNW	WNW	NW	NNW	NNW	NW	NW	NNW	NNW	NNW	NW
	5	6	8	10	12	13	15	15	14	14	12	10	9	9	9	9	8	9	9	9	9	9	8	7	6	6	7	7	7	8	9	10	9
63/64	6	8	10	11	13	14	16	16	16	15	13	11	10	10	10	10	9	10	10	10	10	10	9	10	10	10	10	10	10	11	11	11	10
	SSE	SE	SSE	SSE	SSE	S	S	S	S	SSW	SSW	SSW	SW	WSW	WSW	WSW	W	WNW	W	WNW	WNW	WNW	WNW	WNW	NW	NNW	NW	W	W	WNW	NW	NW	WNW
	4	6	8	10	11	12	14	14	14	13	11	10	9	9	8	8	8	8	8	9	9	8	8	7	6	6	6	6	7	8	9	9	9
51/52	6	8	9	11	12	14	15	16	15	14	12	11	10	10	9	9	9	9	9	9	10	9	9	10	9	10	9	9	9	10	10	10	10
	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW	SSW	SSW	sw	wsw	wsw	WSW	w	WNW	WNW	WNW	WNW	WNW	WNW	MMM	NW	NNW	NW	MMM	MMM	W	W	W	W
37/38	4	6 7	9	10	11	11 12	13	13 14	12	11 12	10 11	10 11	9	9 10	8 9	8	,	8	8	8	8	8	8	9	6	6 9	6	,	,	10	8 9	10	8
3/ 30	S	SSE	SSE	SSE	12 S	12	14 S	S .	13 S	SSW	SSW	SSW	10 sw	CW/	WSW	WSW	w	WNW	WNW	W	WAIW	WAIW	WAIW	WNW	NIM	NNW	WANA	WANA	WSW	SW	SW	WSW	WSW
	5	6 6	8 8	93E	10	10	11	11	10	10	9 9	9 9	8 8	2 N	wsw 8	W 5 W	7	7	7	7	7	7	7	7	6	6	6	7	W 5 W	5W	SW 8	wsw 8	W 5 W
25/26	6	7	8	10	11	11	12	12	12	11	10	10	9	9	9	8	8	8	8	8	9	9	9	9	9	9	8	9	9	9	9	9	9
20,20	Š	Ś	Š	S	S	S	s	S	S	SSW	SSW	SSW	SW	SW	wsw	wsw	w	WNW	WNW	WNW	WNW	WNW	WNW	WNW	NW	NNW	w	w	SW	sw	sw	wsw	sw
	4	6	7	9	9	10	10	11	10	10	9	9	8	8	8	7	7	7	7	7	8	8	8	7	6	6	6	7	7	8	8	8	8
11/12	5	7	8	9	10	11	11	12	11	11	10	10	9	9	9	8	8	8	8	8	9	9	9	9	9	9	8	9	9	9	9	9	9
·	SSW	S	S	S	S	S	S	S	S	SSW	SSW	SSW	SW	SW	wsw	wsw	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW	NW	NW	NW	W	SW	SW	sw	sw	wsw
	4	4	6	8	9	10	11	12	11	11	11	10	10	9	9	9	9	8	9	9	9	9	9	8	7	6	5	7	8	9	9	10	10
1 & 2 Bravo	5	5	6	8	10	11	12	13	12	12	12	11	10	10	10	10	9	9	10	9	10	10	10	10	9	8	8	9	9	10	10	11	11
	SW	SSW	S	S	S	S	S	SSW	S	SSW	SSW	SSW	SSW	SW	SW	WSW	W	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	W	SW	SW	SW	SW	SW	WSW

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots: Fri. 5/19/2023





Forecast Discussion

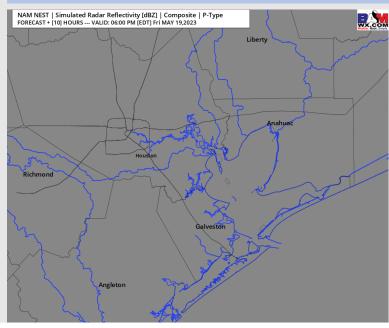
Precip: Favoring dry conditions for today.

Wind: Winds will be out of the S/SSW at 3 – 8 kts for all stations leading up to about 4 PM. Between 4 – 8 PM, all stations will see winds pick up to 10 – 15 kts.

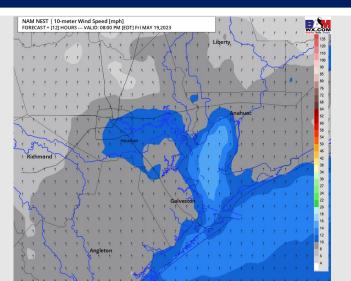
Temps: Low temps tonight will be in the low 60s near 70 F for stations N of Morgan's Point and in the mid 70s S of Morgan's Point.

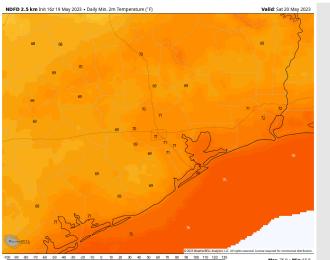
Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 5 PM CT



Wind Speed: 7 PM CT





Low Temps Sat AM

Houston Pilots: Sat. 5/20/2023





Forecast Discussion

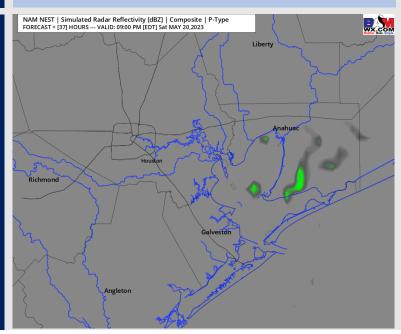
Precip: Favoring a mostly dry day for all stations, though chances for hit and miss showers for all stations will be present through 5 – 8 PM.

Wind: Expecting winds to be variable throughout the day Saturday for stations S of Morgan's Point with speeds generally sitting within the 7-12 kt range with gusts up to 15 kts. Stations N of Morgan's Point can expect to see winds of 3-8 kts throughout the day.

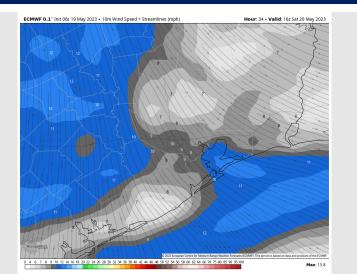
Temps: High temperatures Saturday will be near 80 F at the Boarding Station and into the upper 80s F / near 90 F for all other stations.

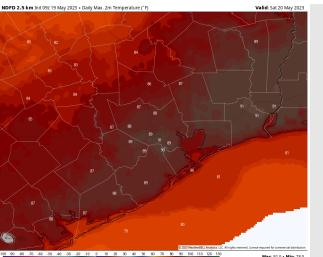
Visibility: Not anticipating any visibility concerns Saturday.

Precip Image: 8 PM CT



Wind Speed: 11 AM CT





High Temps Saturday

Houston Pilots: Sun. 5/21/2023





Forecast Discussion

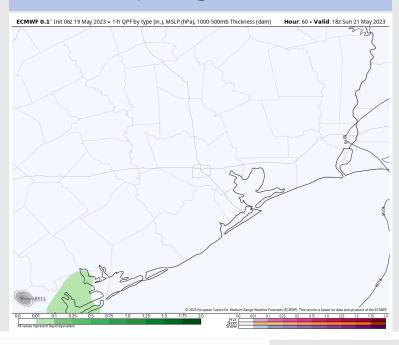
Precip: Favoring a dry day on Sunday, scattered showers will be present to the SW starting around 10 AM but not expecting these to impact Stations at this time.

Wind: Sustained winds out of the NE throughout the morning Sunday which then veer out of the NNE after the lunch timeframe. Through the AM, winds S of Morgan's Point will get up to 10 -15 kts while stations N see winds 3-8 kts. Through the PM all winds will sit in the 3 – 8 kts range.

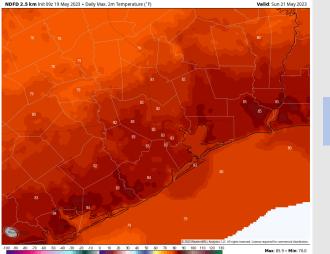
Temps: Favoring high temperatures Sunday to be in the upper 70s F for stations S of Morgan's Point and in the low to mid 80s F for stations N of Morgan's Point.

Visibility: Not anticipating visibility concerns at this time.

Precip Image: 1 PM CT



Wind Speed: 6 AM CT



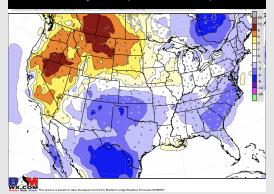
High Temps Sunday

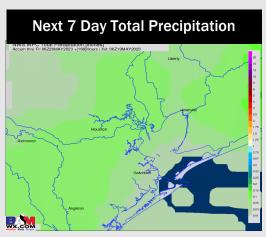
Houston Pilots: 5/19/23



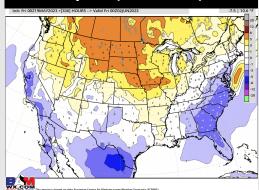


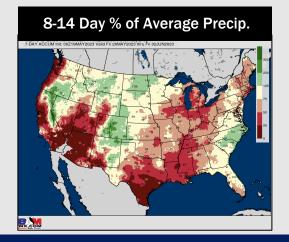
Next 7 Day Temperature Departure



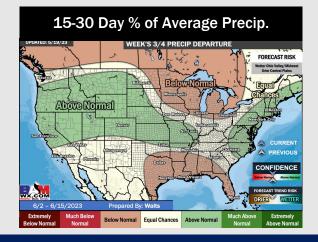


8-14 Day Temperature Departure





15-30 Day Temperature Departure WEEK'S 3/4 TEMP DEPARTURE PREPARED BY: WALTS FORECAST RISK Warmer Midwest Change of the control of the cont



- > The next best rain chance coming early next week. A few ups and downs are expected over the next 2 weeks with primarily cooler than normal temperatures expected during this time.
- Expecting below normal precipitation chances and slightly below normal temperatures for the week
 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the week ¾ timeframe.