Houston Pilots Forecast Package

Updated: 1:00 PM CT

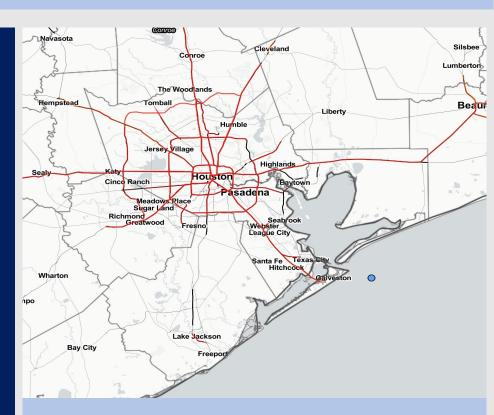
Wednesday, May 17, 2023

Forecaster: Tyler Riggles



Weather Headlines

- A few low end hit or miss scattered storms will be possible towards 11/12 and the Boarding Station this afternoon.
- Winds don't look very aggressive over the next few days, with winds generally staying below 12 kts.
- Favoring a quieter stretch for the Thursday/Friday timeframe in terms of precipitation with the next best chance for rain coming Saturday PM.



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





Saturday 5/20/23

Not anticipating any sea fog concerns at this time.

Sunday 5/21/23

No anticipating any sea fog concerns at this time.

Forecast Confidence



Below Normal

Forecast Confidence

Above Normal

Below Normal

Unlikely

Unlikely

Monday 5/22/23

Above

Normal

Not anticipating sea any fog concerns at this time.

Chance for Reduced Visibility

Saturday AM

Unlikely

Saturday PM

Monday AM

Sunday AM Unlikely

Unlikely

Forecast Confidence Below Normal **Sunday PM**

Monday PM Unlikely

Houston Pilots Visibility Chart (miles)



Thu

12pm

Thu

2pm

Thu

3pm

Thu

4pm

5pm



Thu

7pm

Thu

6pm



Visionity		103
Forecast Co	onfidence	
Above	Below	

										orma							Below Normal				
Time	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 9pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	,	

610 Bridge

Kinder 1

Greens

Bayou **Shell Crude**

Lynchburg

Ferries

Exxon 3 Morgans

> Point 75/76

63/64

51/52

37/38

25/26

11/12

1 & 2 Bravo

										orma							N	Bel Norn		
Time	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am		Thu 8am	

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Houston Pilots Wind Chart







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Example

WS: 13

G:18

N

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

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Houston Pilots: Wed. 5/17/2023





Forecast Discussion

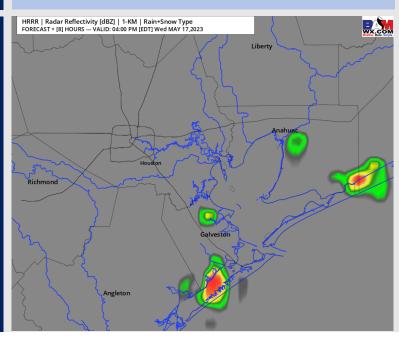
Precip: Favoring dry conditions for most of the rest of the day. Around the 2 – 4 PM timeframe, rain/storm chances will be isolated throughout the area at 10-20%, with a low-end risk for a strong/severe storm capable of producing lightning and hail possible at 11/12 and the Boarding Station.

Wind: Winds will start out of the W/NW through 3 PM today, when they will become more variable. They will then shift out of the SW after 6 PM and continue throughout the rest of the evening. Winds for all stations will be at 3 – 8 kts throughout the day. Though, between 5 – 8 PM, locally higher winds of 5 – 10 kts are possible at the Boarding Station.

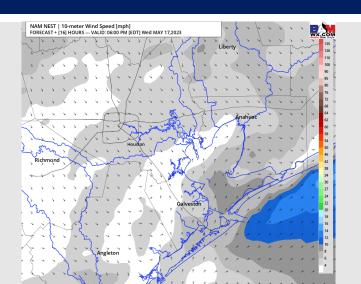
Temps: Low temperatures will be in the mid 70s F for the Boarding Station and low 60s F for all other stations

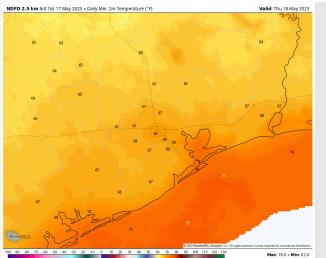
Visibility: Not anticipating any visibility concerns today.

Precip Image: 3 PM CT



Wind Speed: 5 PM CT





Low Temps Thur AM

Houston Pilots: Thu. 5/18/2023





Forecast Discussion

Precip: Favoring dry conditions for Thursday.

Wind: Winds from the NW during the AM hours will start veer to the SE over the 12 – 3 PM timeframe and remain from that direction for the rest of the day. Winds across all stations will start at 2 – 7 kts and increase to 8 – 13 kts south of Morgan's Point by 7 PM.

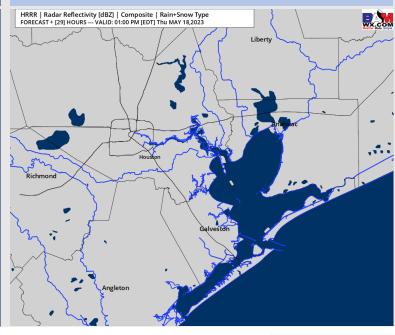
Temps: High temperatures Thursday will be in the mid to upper 80s F across all stations and in the upper 70s F at the Boarding Station.

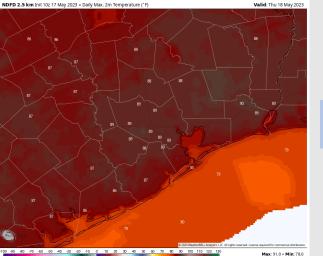
Visibility: Not aniticipating visibility concerns at this time.

FORECAST + [38] HOURS --- VALID: 10:00 PM [EDT] Thu MAY 18 2023

Wind Speed:
9 PM CT

Precip Image: 12 PM CT





High Temps Thursday

Houston Pilots: Fri. 5/19/2023





Forecast Discussion

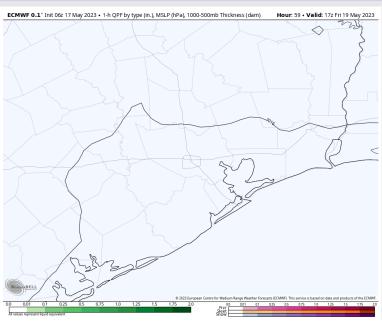
Precip: Favoring dry conditions for Friday.

Wind: Sustained winds from the SW during the AM hours will slowly veer from the S by 1 PM and remain from the S-SSW for the afternoon. Winds will be at 4 – 7 kts leading up to about 2 PM. After 2 PM winds pickup to 6 – 11 kts south of Morgan's Point and 5 – 9 kts north of Morgan's Point.

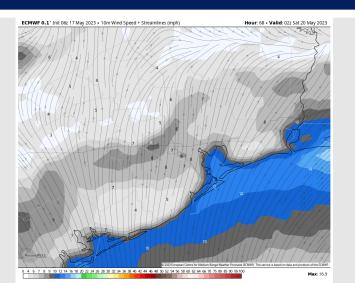
Temps: High temperatures Friday will be in the upper 80s to near 90 F north of Morgan's Point and in the mid 80s F south of Morgan's Point. The Boarding Station will be near 80 F.

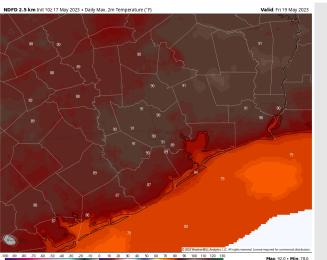
Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 12 PM CT



Wind Speed: 9 PM CT





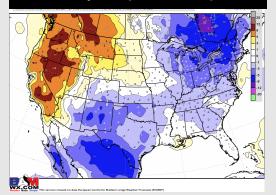
High Temp Friday

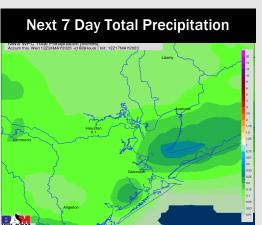
Houston Pilots: 5/17/23



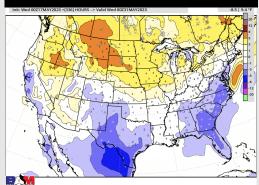


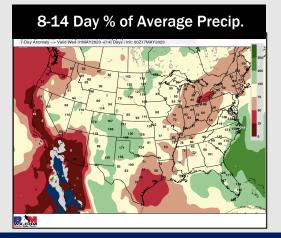
Next 7 Day Temperature Departure



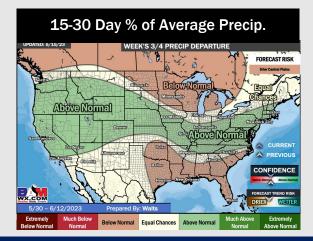


8-14 Day Temperature Departure





15-30 Day Temperature Departure WEEK'S 3/4 TEMP DEPARTURE PREPARED BY WALTS FORECAST PRISING COLORS SE US CURRENT PREVIOUS CONFIDENCE TO STATE OF THE ORIGINAL TRANSPORTED BY THE ORIGINAL TRANSPOR



- Scattered rain chances expected in the PM today with the next best chance coming with a front on Saturday. 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 ³/₄ timeframe.