

Houston Pilots Forecast Package



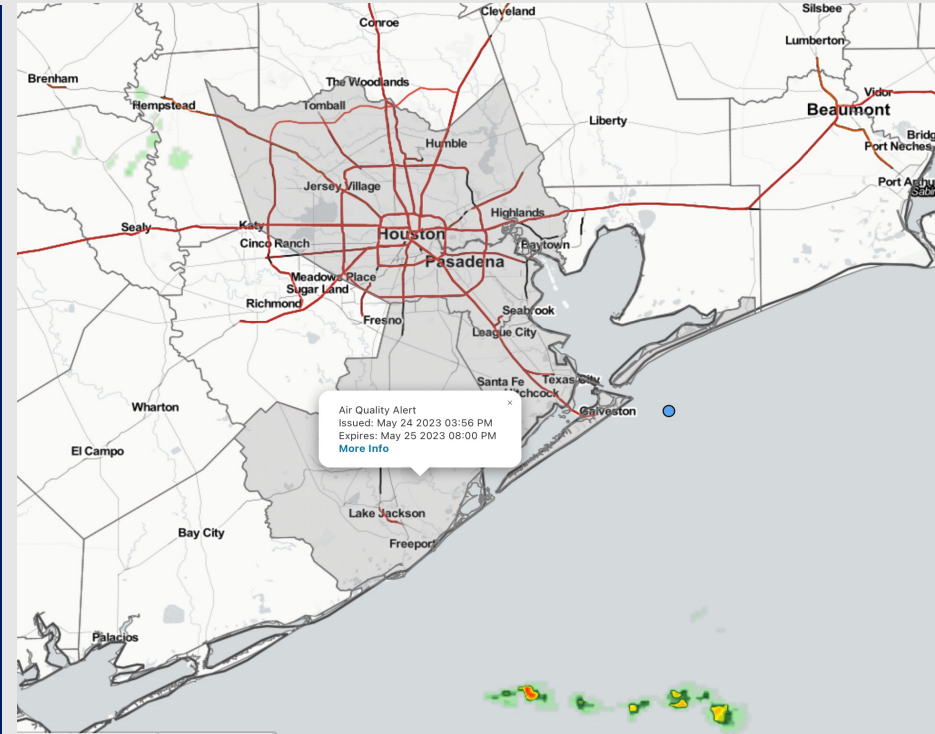
Updated: 5:30 AM CT

Thursday, May 25, 2023

Forecaster: Vince Bryan

Weather Headlines

- Low end 10-20% isolated shower/thunderstorm chances will be possible over the next few days, with most (if not all) locations staying dry.
- Calmer winds are favored to continue, with seldom periods of winds reaching up to 10 - 15 kts.
- Not anticipating any issues with sea fog development over the next few days.
- No tropical threats to monitor.



Radar/NWS Alerts: 5:30 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



Sunday 5/28/23

Not anticipating any visibility concerns for Sunday.



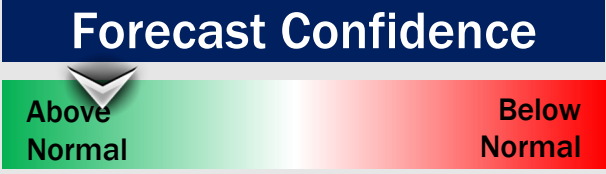
Tuesday 5/30/23

Not anticipating any visibility concerns on Tuesday.



Monday 5/29/23

Not favoring any reduced visibility for Monday.



Chance for Reduced Visibility

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm		
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	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	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	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	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	10	10	
Exxon 3	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	10	10	
Morgans Point	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	10	10	10
75/76	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	10	10	
63/64	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	10	10	10
51/52	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	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	10	10	10	10	10	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	10	10	10	10	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	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	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



Forecast Confidence



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

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

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

Forecast Discussion

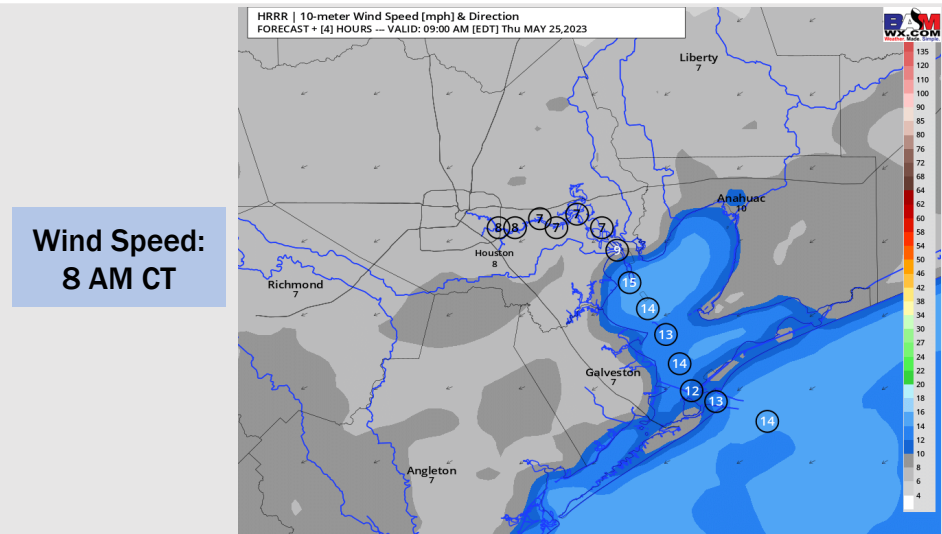
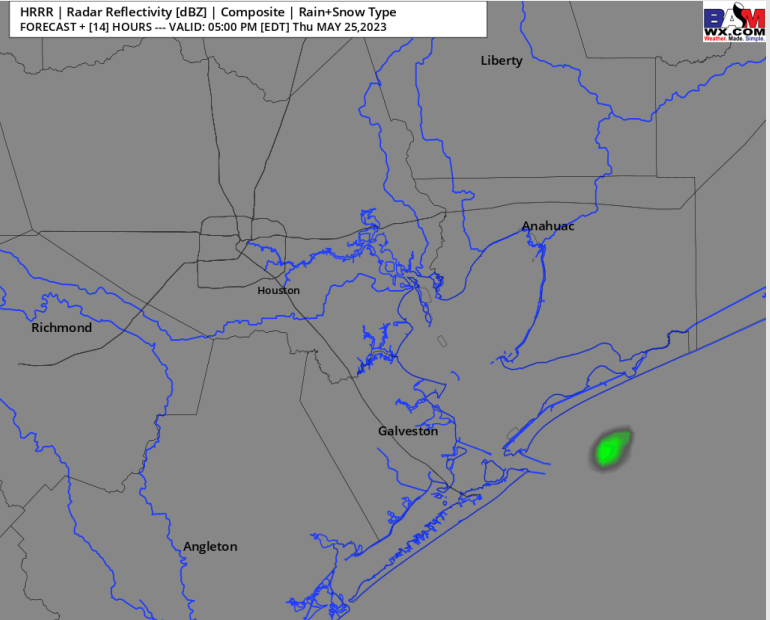
Precip: Favoring dry conditions today leading up until ~4PM, where there will be a 10-20% chance of a very isolated shower/thunderstorm around the area. Chances for lightning are possible with any cells. After 7 PM chances to diminish, prompting dry conditions for the evening.

Wind: Winds will be from the NE through 4 PM before turning more out of the SE for stations S of Morgan's Point. Winds for stations N of Morgan's Point will be 5 - 10 kts throughout the day. Winds for stations S of Morgan's Point will be at 10-15 kts through 12-1 PM, calming to 5 - 10 kts at that time before picking back up to 8-13 kts by 8 PM (and turning back out of the NE). Winds will remain at this clip for the rest of the night.

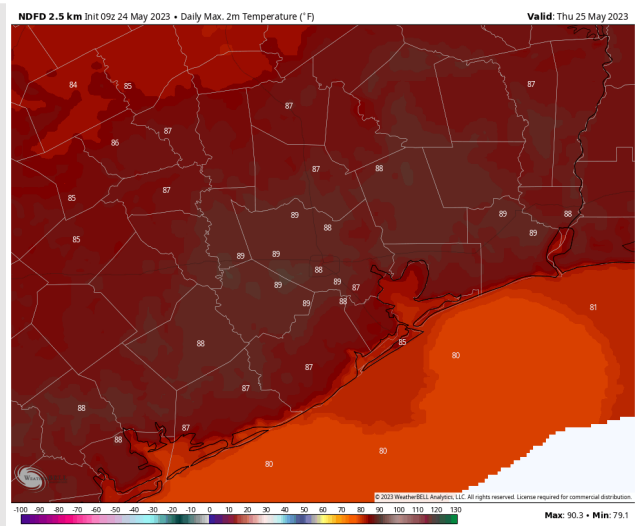
Temps: High temperatures this afternoon will be in the upper 80s F N of Morgan's Point and in the mid to lower 80s F S of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 4 PM CT



Wind Speed:
8 AM CT



High Temps
Today

Houston Pilots: Fri. 5/26/2023



Forecast Discussion

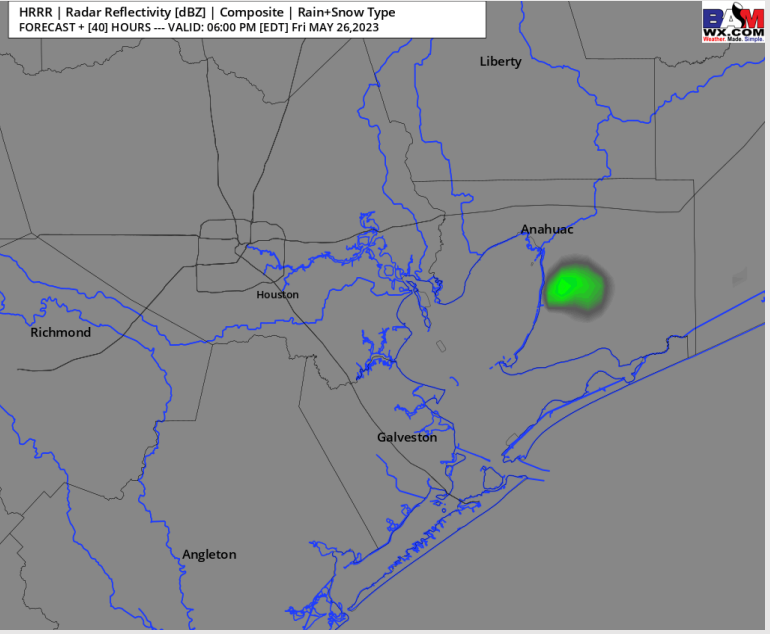
Precip: Favoring dry conditions for Friday. A 10% chance for an isolated pop-up shower from 3 – 6 PM does exist.

Wind: NE winds during the AM hours will turn more out of the SE for stations S of Morgan’s Point after ~Noon. Winds north of Morgan’s Point will be calm for the entirety of the day at 2 – 5 kts, while south of Morgan’s Point will remain at 5-10 knots with occasional gusts of 8-13 knots.

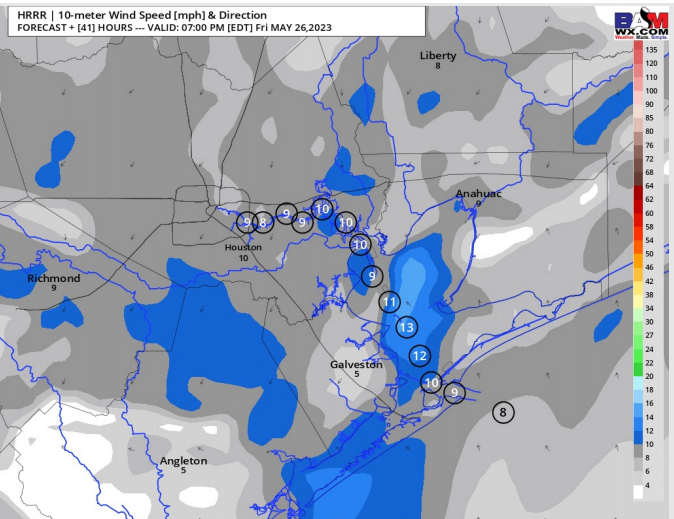
Temps: High temperatures Friday will be in the upper 80s to near 90 F north of Morgan’s Point and in the low to mid 80s F south of Morgan’s Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 5 PM CT

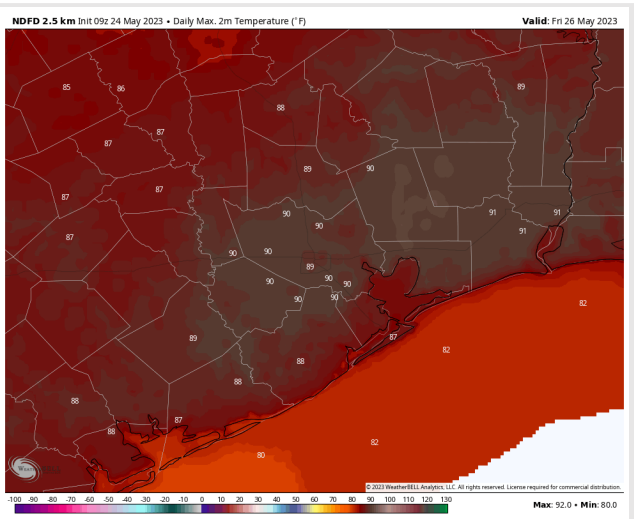


Wind Speed: 6 PM CT



Wind Speed:
6 PM CT

High Temps Friday



High Temps
Friday

Houston Pilots: Sat. 5/27/2023



Forecast Discussion

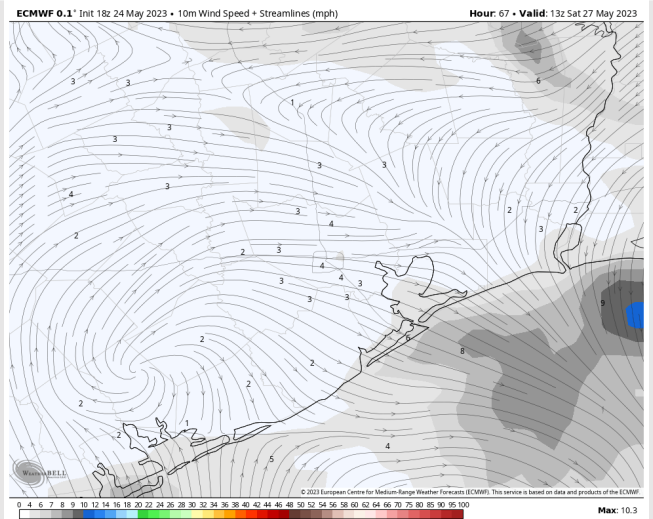
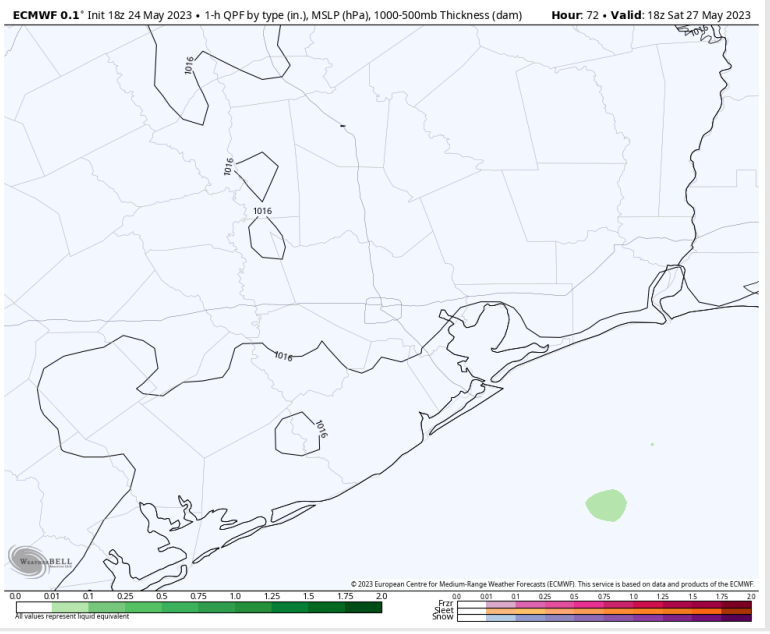
Precip: Favoring a dry day Saturday, however a 10-20% chance for an isolated shower cannot be ruled out for the Boarding Station during the late morning / early afternoon.

Wind: Winds will begin calm at 2 – 7 kts through the AM out of the west. They will then become variable around the lunch timeframe before they shift out of the S/SW after 5-8 PM where winds will pick up to 8-13 kts.

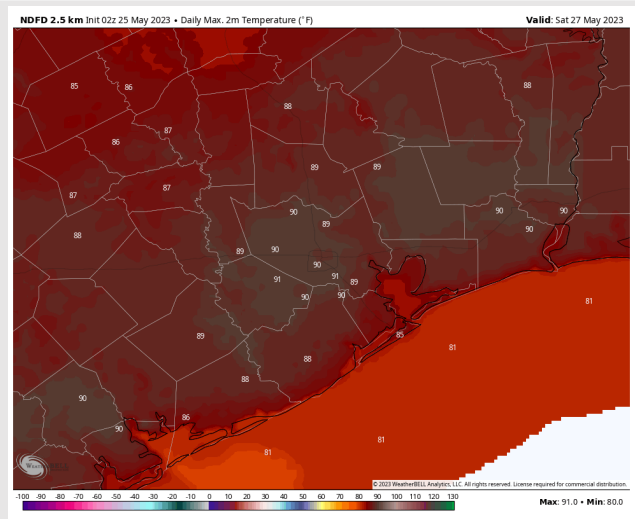
Temps: High temperatures Saturday in the low 80s F for stations south of Morgan’s Point and in the upper 80s F / near 90 F for stations north of Morgan’s Point.

Visibility: Not anticipating visibility concerns at this time.

Precip Image: 1 PM CT



Wind Speed:
8 AM CT

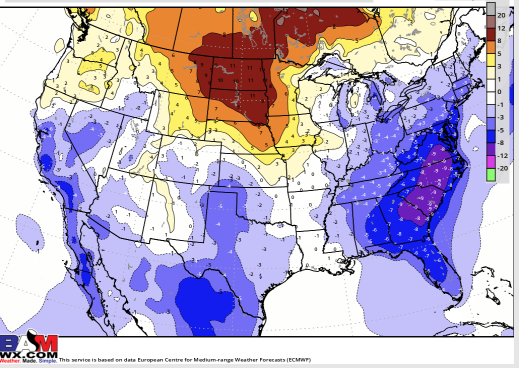


High Temps
Saturday

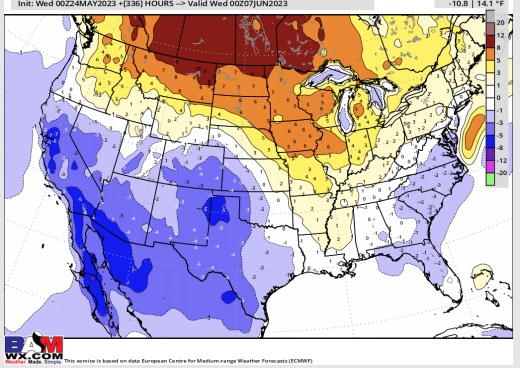
Houston Pilots: 5/25/23



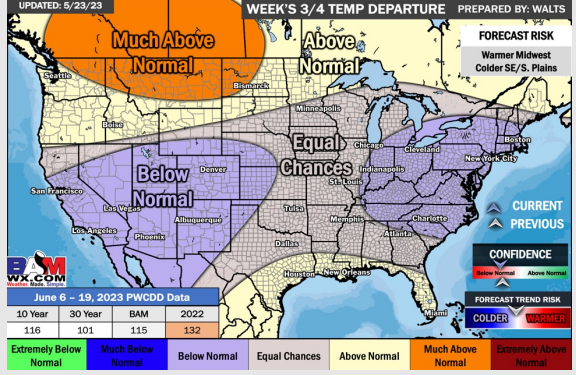
Next 7 Day Temperature Departure



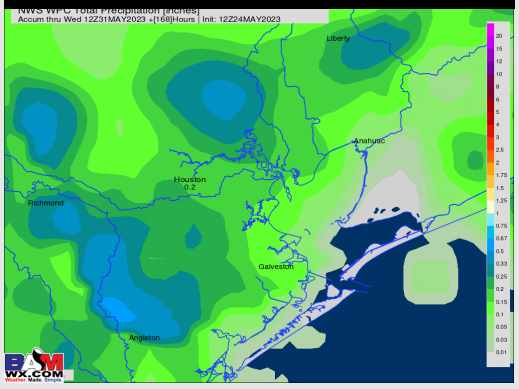
8-14 Day Temperature Departure



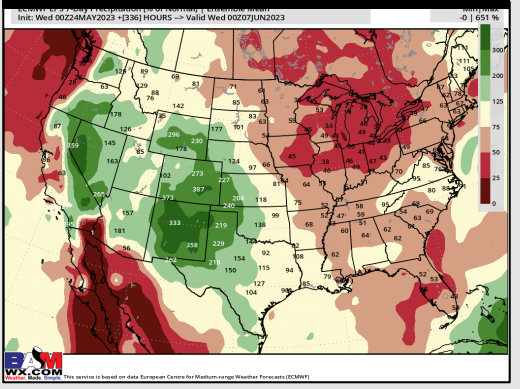
15-30 Day Temperature Departure



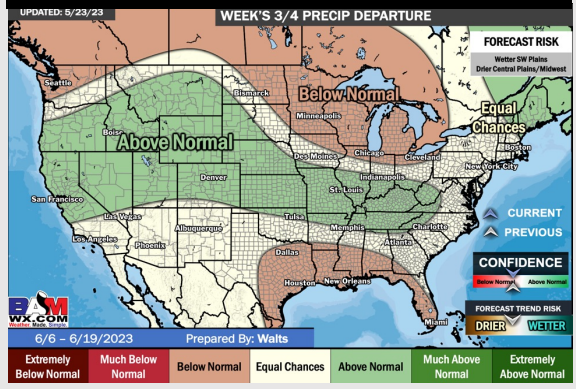
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- A few very isolated rain chances over the next couple days with the better shot working in toward the middle of next week. Favoring cooler than normal temperatures over the next week.
- Expecting seasonable 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.