

Houston Pilots Forecast Package

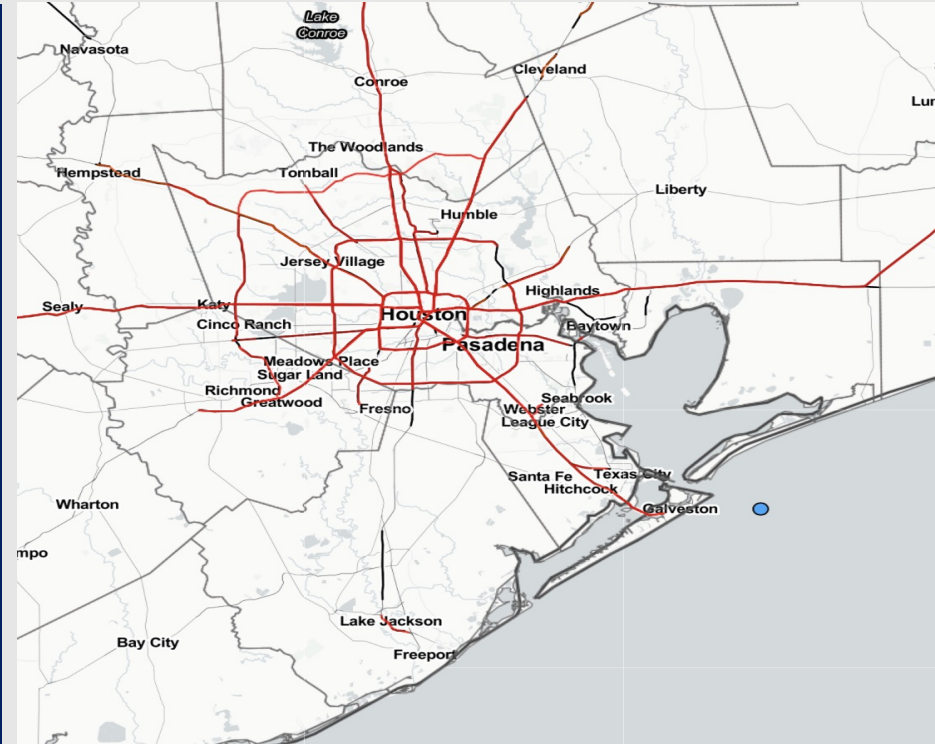


Updated: 5:15 AM CT
Friday, May 26, 2023

Forecaster: Tyler Riggles

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: 5:15 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



Monday 5/29/23

Not anticipating any visibility concerns for Monday.



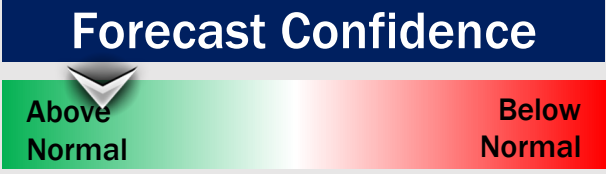
Wednesday 5/31/23

Not anticipating any visibility concerns on Wednesday.



Tuesday 5/30/23

Not favoring any reduced visibility for Tuesday.



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



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

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. 5/26/2023



Forecast Discussion

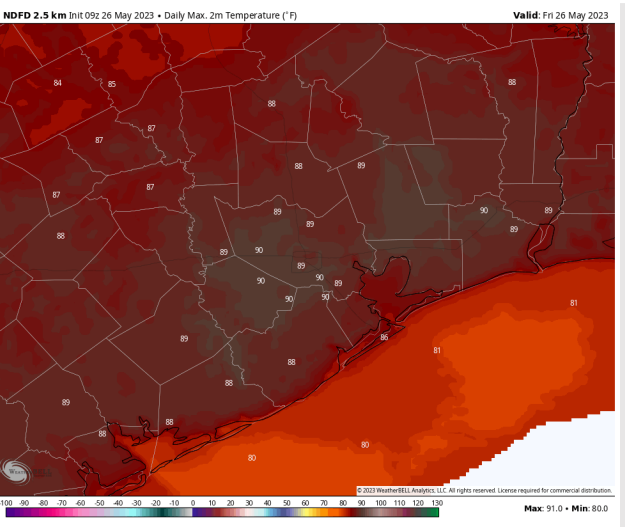
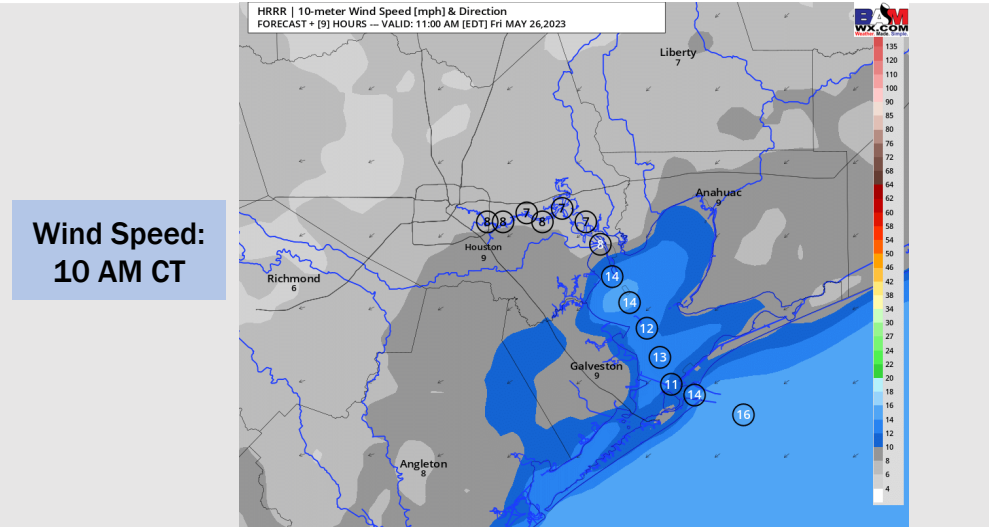
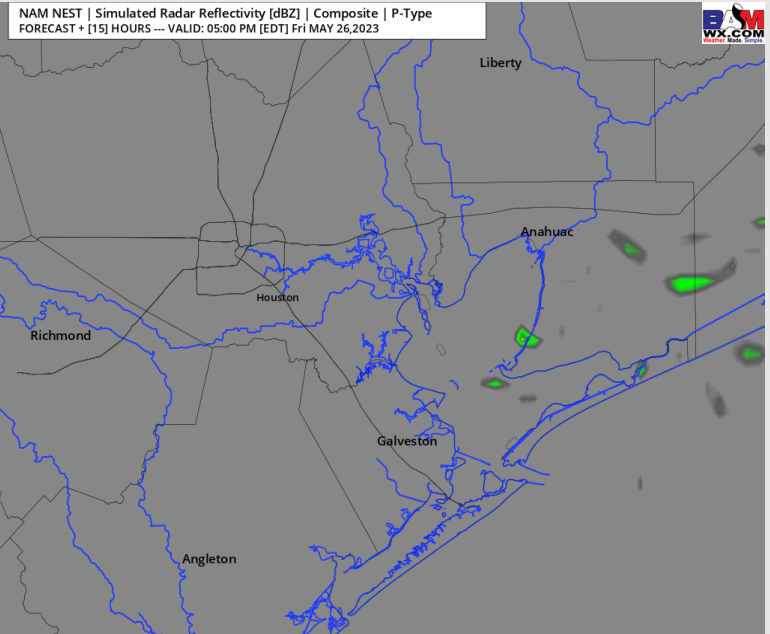
Precip: Favoring dry conditions today outside of a 10% chance for an isolated pop-up shower from 3 – 6 PM.

Wind: NE winds this morning will turn more out of the SE for stations S of Morgan’s Point after ~12 PM. Winds N of Morgan’s Point will be at 3 – 8 kts throughout the day, while S of Morgan’s Point will remain at 7 – 12 kts. Gusts up to 15 kts are possible until 10 AM.

Temps: High temperatures this afternoon 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: 4 PM CT



Houston Pilots: Sat. 5/27/2023



Forecast Discussion

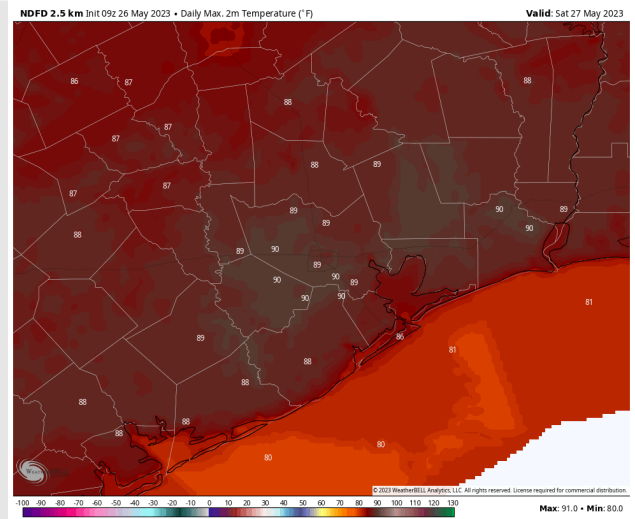
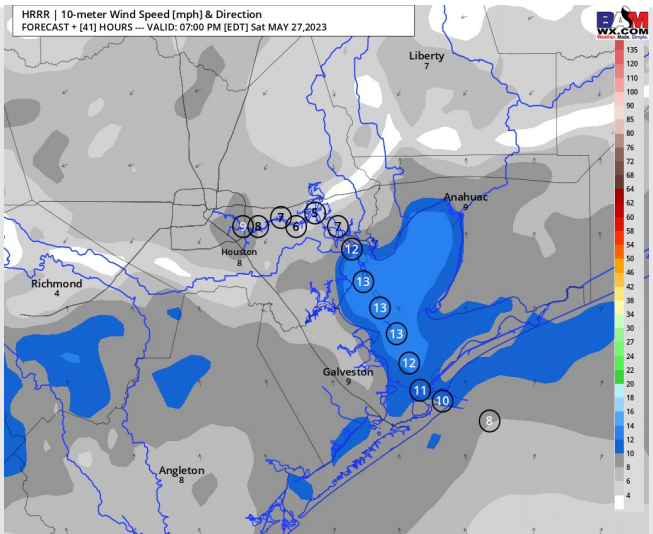
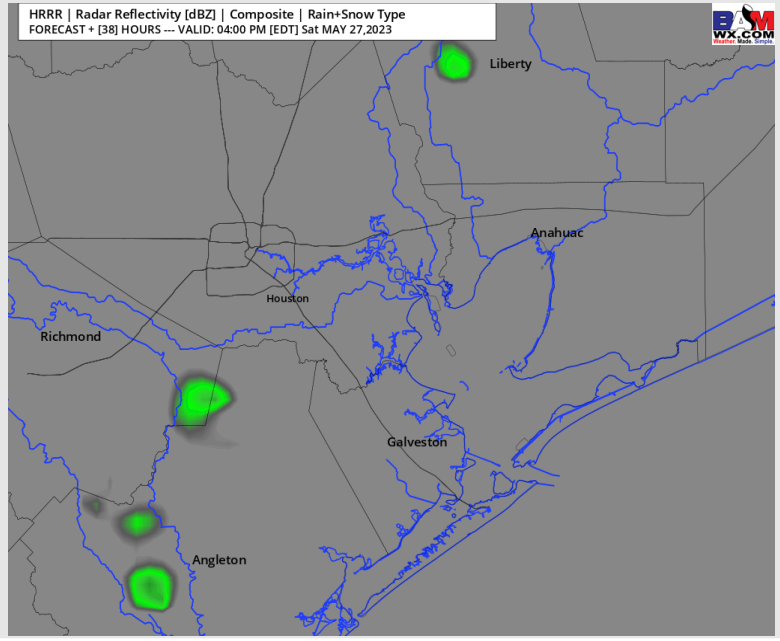
Precip: Favoring a dry day Saturday, however a 10-20% chance for an isolated shower cannot be ruled out during the 3 – 7 PM timeframe

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 3 PM, at which point winds will pick up to 5 - 10 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: 3 PM CT



Houston Pilots: Sun. 5/28/2023



Forecast Discussion

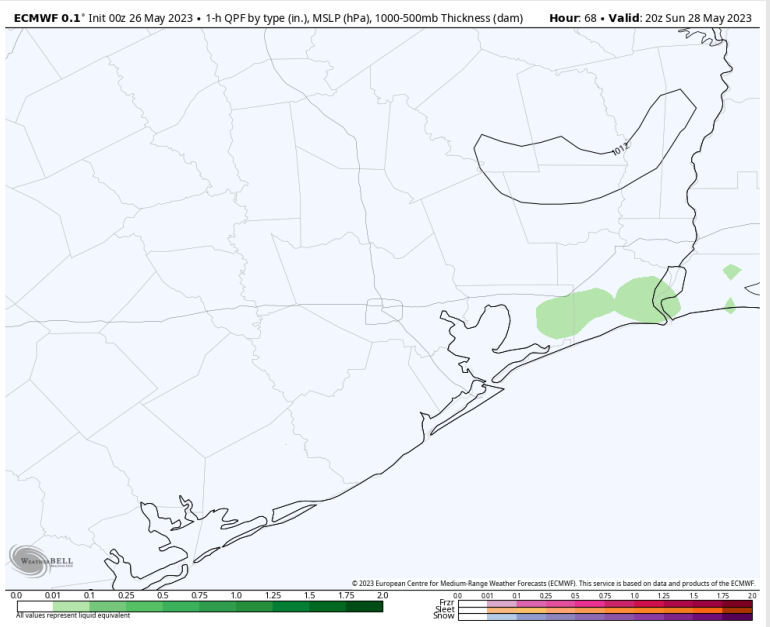
Precip: Favoring a low end risk for a few isolated showers through the early PM Sunday. Any shower that occurs is favored to be light.

Wind: Winds expected to be variable and calm at 1 – 6 kts throughout much of the AM. After 2 PM, winds will veer out of the S/SSE where they will gradually increase to 7 - 12 kts.

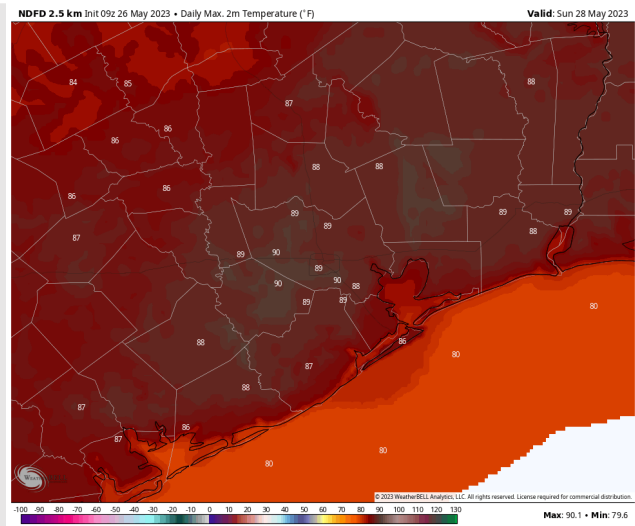
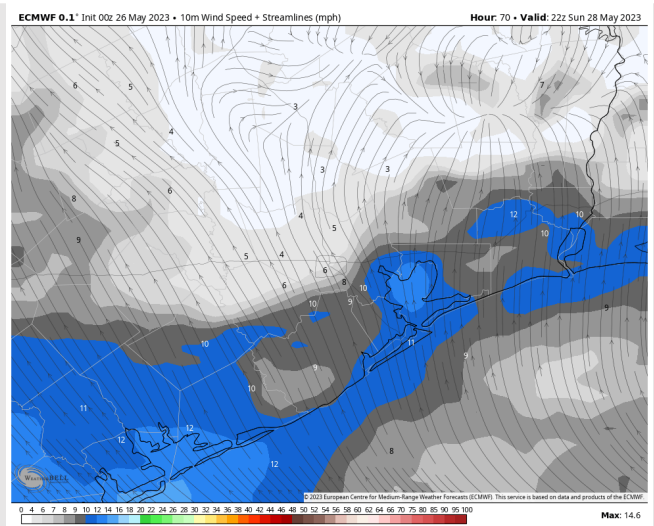
Temps: High temperatures near 80 F at the Boarding Station and in the upper 80s to near 90 F across all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 3 PM CT



Wind Speed:
5 PM CT

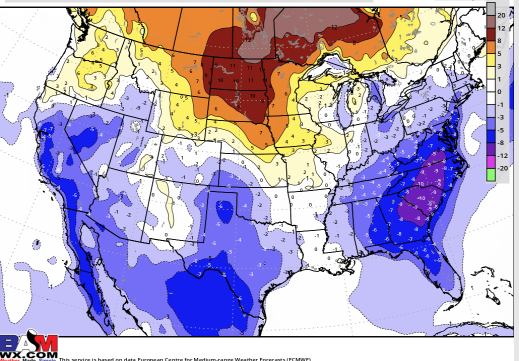


High Temps
Sunday

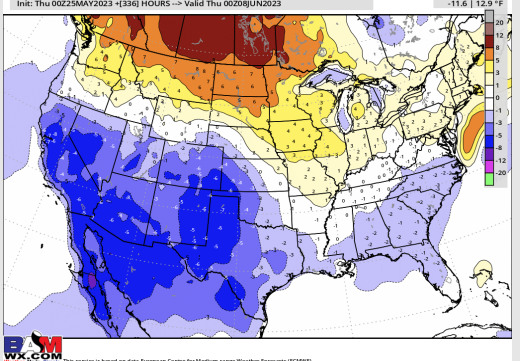
Houston Pilots: 5/26/23



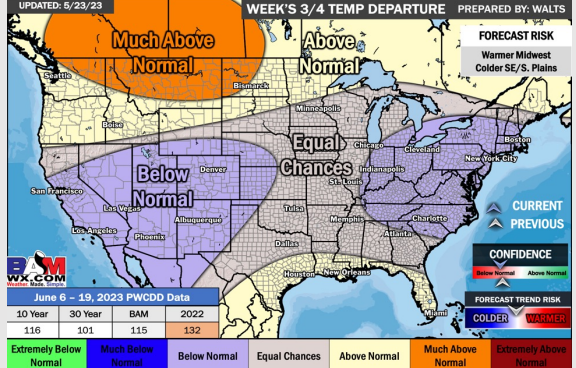
Next 7 Day Temperature Departure



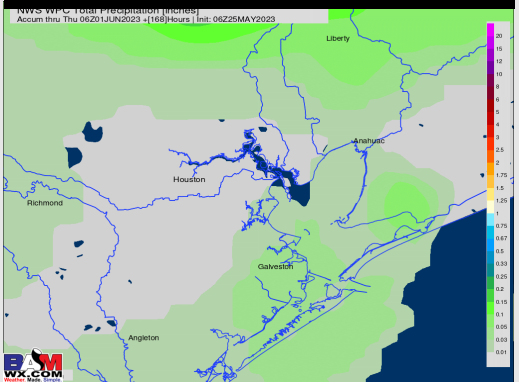
8-14 Day Temperature Departure



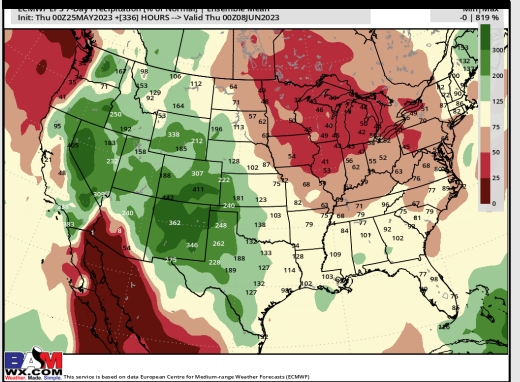
15-30 Day Temperature Departure



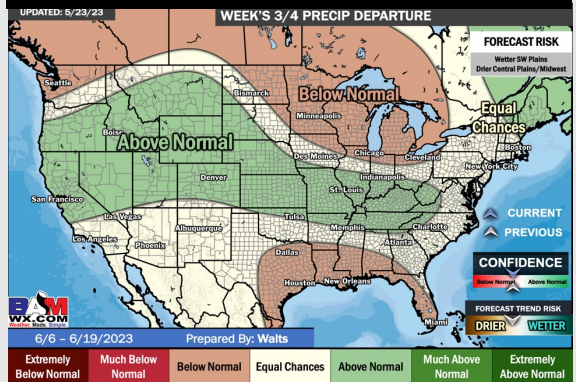
Next 7 Day Total Precipitation



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.