

Houston Pilots Forecast Package



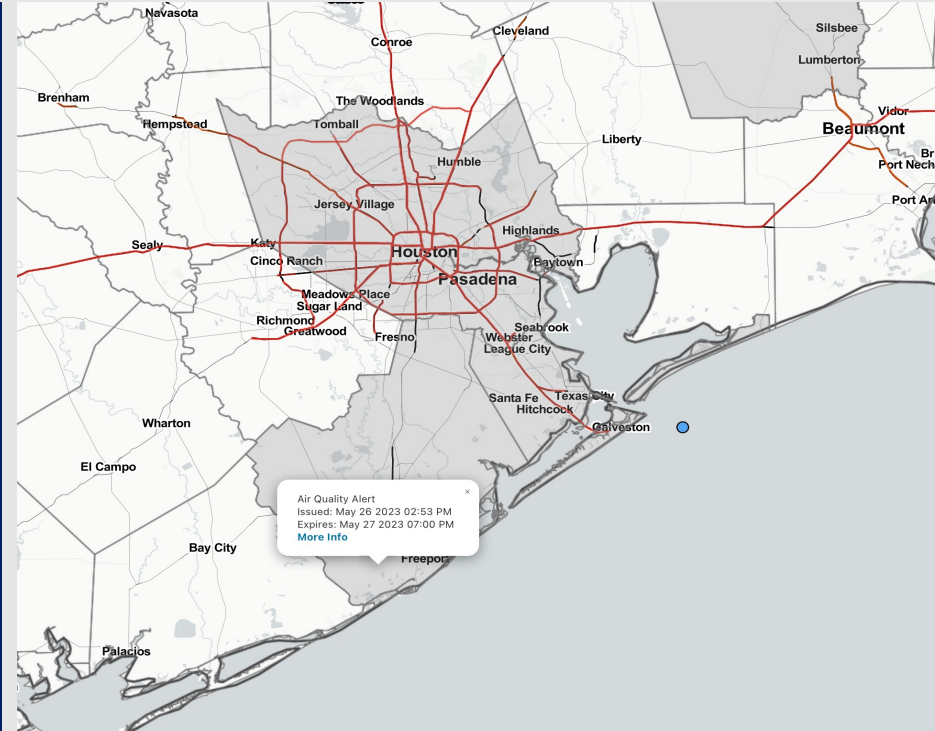
Updated: 2:00 PM CT

Saturday, May 27, 2023

Forecaster: Alyssa McClung

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: 2:00 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



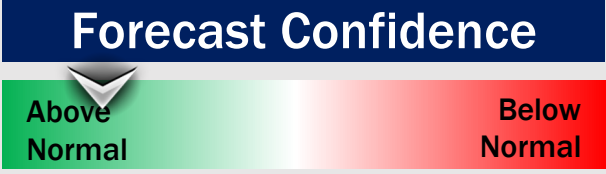
Tuesday 5/30/23

Not anticipating any visibility concerns for Tuesday.



Wednesday 5/31/23

Not favoring any reduced visibility for Wednesday.



Thursday 6/1/23

Not anticipating any visibility concerns on Thursday.



Chance for Reduced Visibility

Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm	Sun 12am	Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 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
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
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
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
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
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
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
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
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
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
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
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
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
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

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: Sat. 5/27/2023



Forecast Discussion

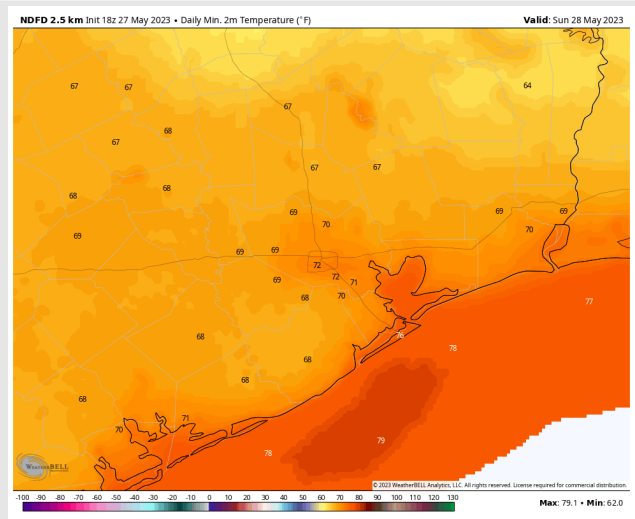
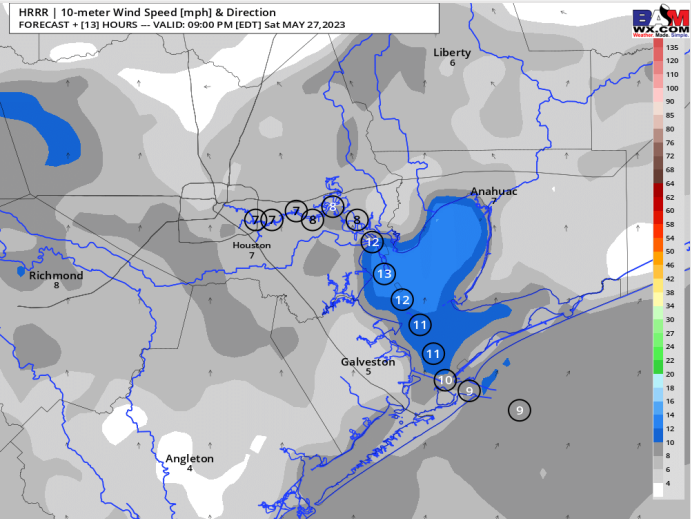
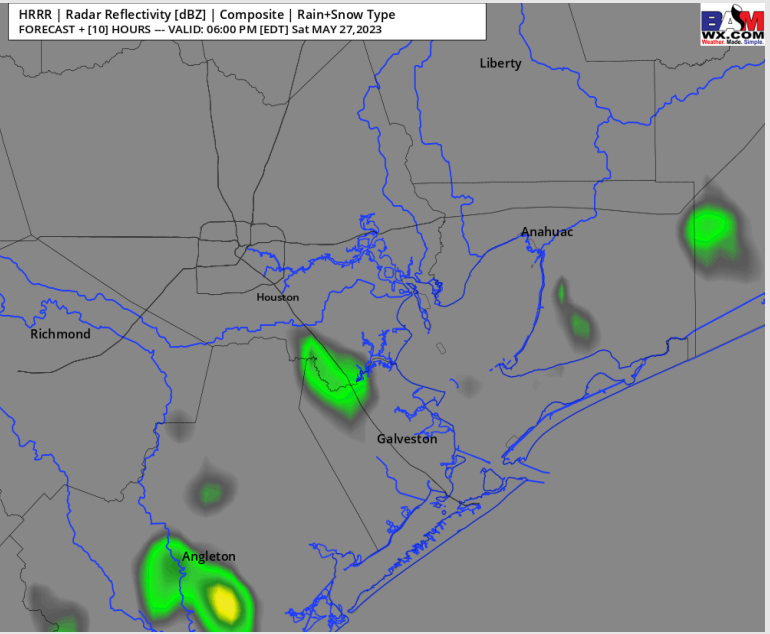
Precip: Favoring mostly dry conditions for today, however a 20% chance for an isolated shower/downpour cannot be ruled out out through 6 PM with chances decreasing to 10% through 8 PM.

Wind: Variable winds are gradually shifting out of the S/SW. By 4 PM, winds will pick up to 8 - 13 kts, primarily south of Morgan's Point.

Temps: Low temperatures Sunday morning in the upper 70s F for stations south of Morgan's Point with all other stations in the low 70s F.

Visibility: Not anticipating visibility concerns at this time.

Precip Image: 5 PM CT



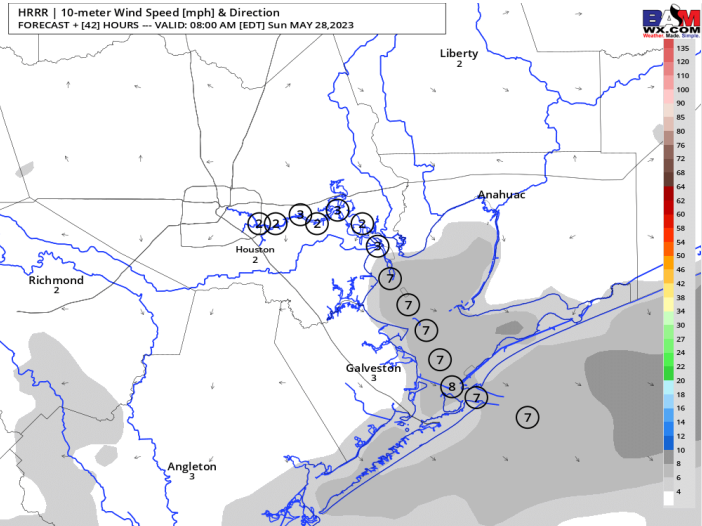
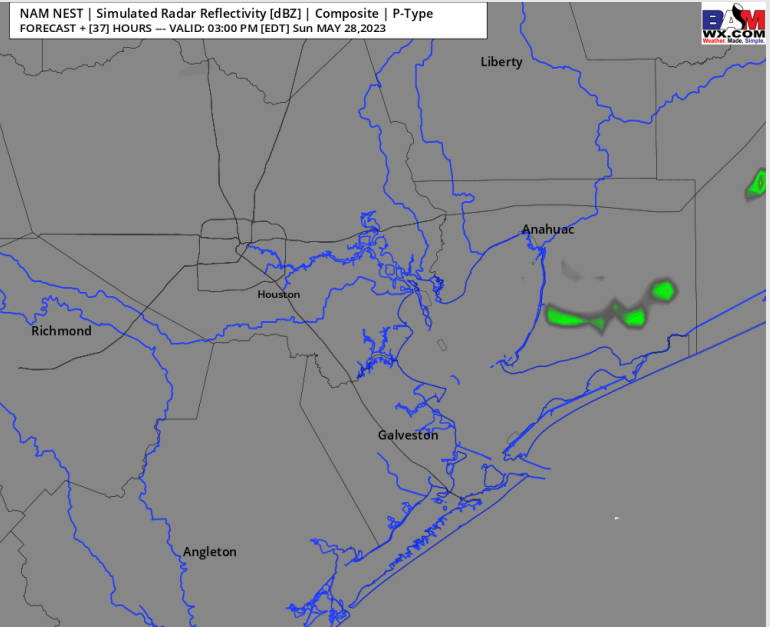
Houston Pilots: Sun. 5/28/2023



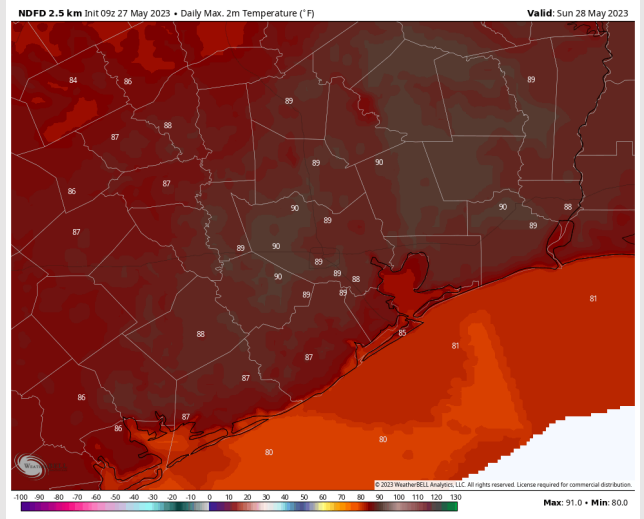
Forecast Discussion

- Precip:** Favoring dry conditions Sunday outside of a less than 10% chance for a light, isolated shower between 2 – 5 PM.
- Wind:** Winds expected to be variable and calm at at 2 – 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: 2 PM CT



Wind Speed:
7 AM CT



High Temps
Sunday

Houston Pilots: Mon. 5/29/2023



Forecast Discussion

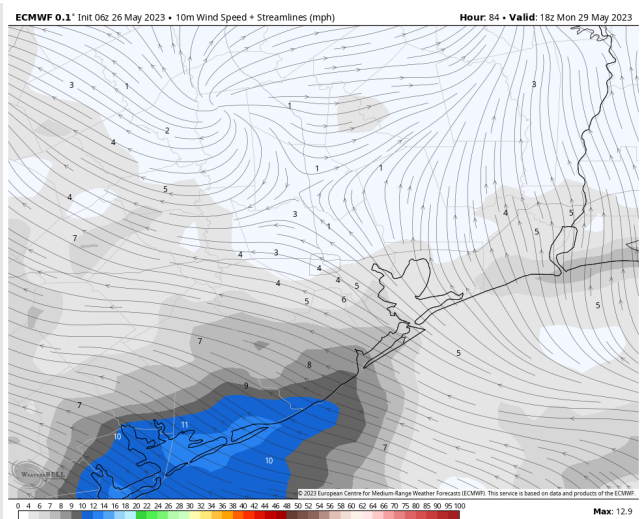
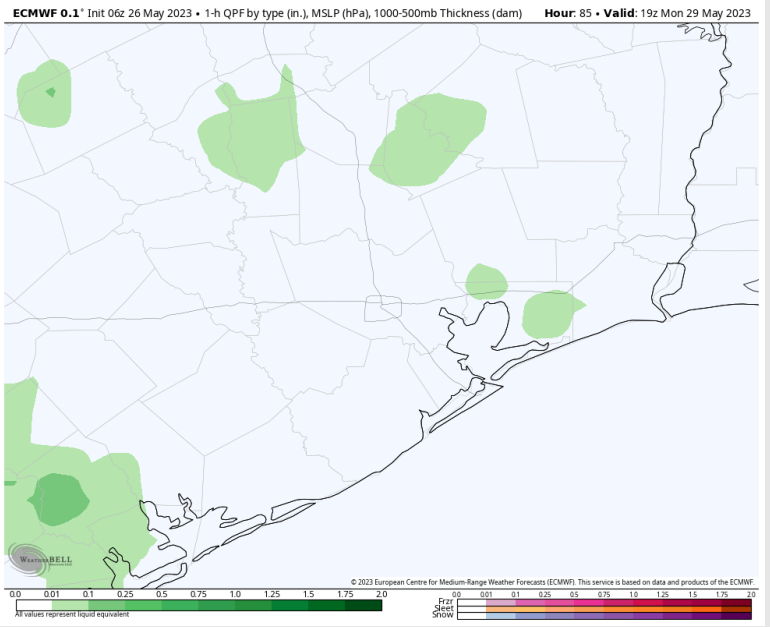
Precip: A few hit and miss showers / storms will begin to creep in from the SW after 11 AM Monday. We we get further into the afternoon, storm chances will continue to increase, tapering off around sunset.

Wind: Winds will begin out of the SSE Monday at 5 - 10 kts before sunrise. After 5 AM, winds will become more variable as a weak boundary works over with calmer winds of 1 - 6 kts. After noon, winds will veer back out of the SSE and will pick back up to 5 - 10 kts.

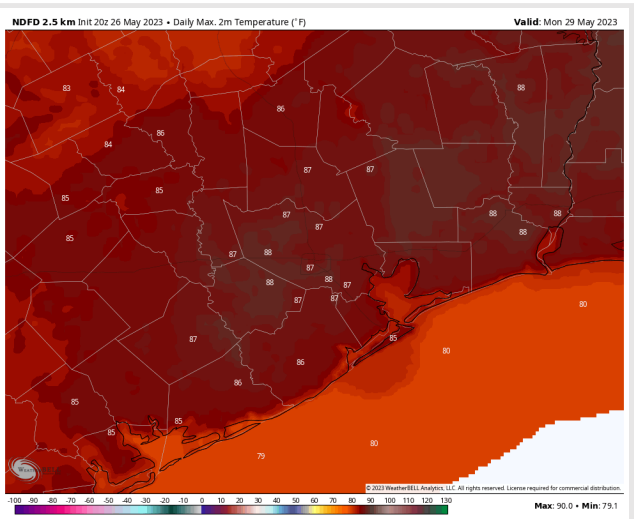
Temps: High temperatures Monday will be near 80 F at the Boarding Station and in the mid to upper 80s F for all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 2 PM CT



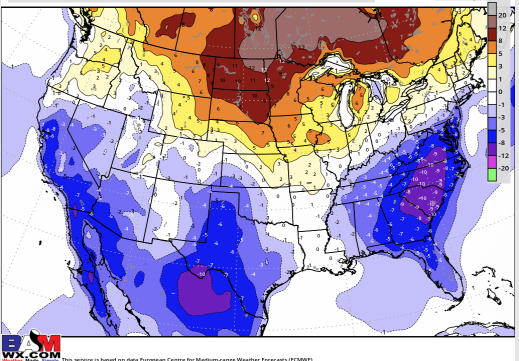
Wind Speed:
1 PM CT



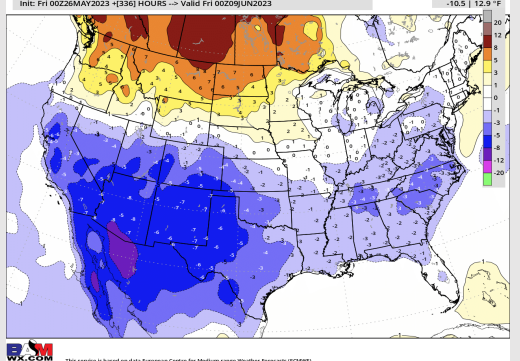
High Temps
Monday

Houston Pilots: 5/27/23

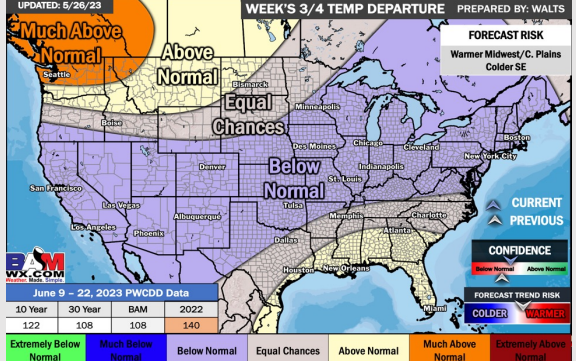
Next 7 Day Temperature Departure



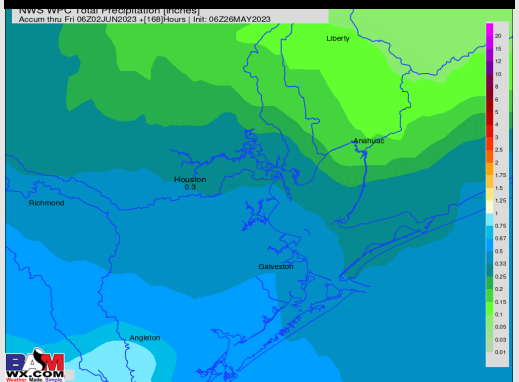
8-14 Day Temperature Departure



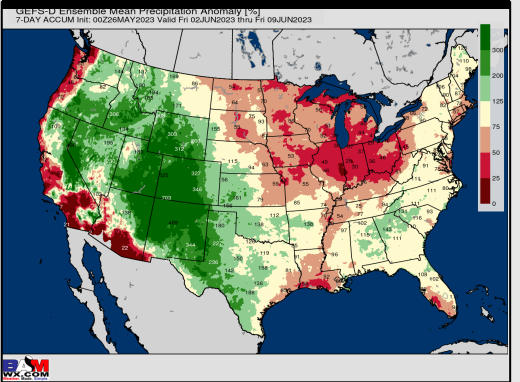
15-30 Day Temperature Departure



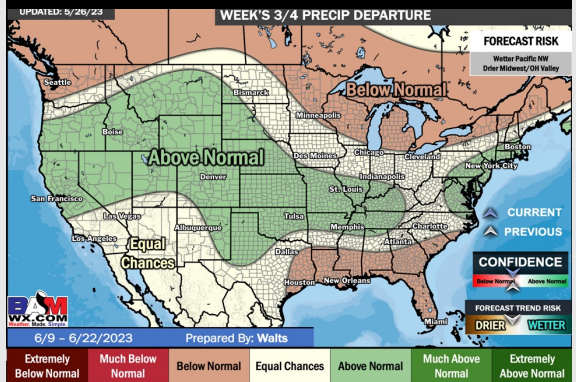
Next 7 Day Total Precipitation



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 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.