Houston Pilots Forecast Package

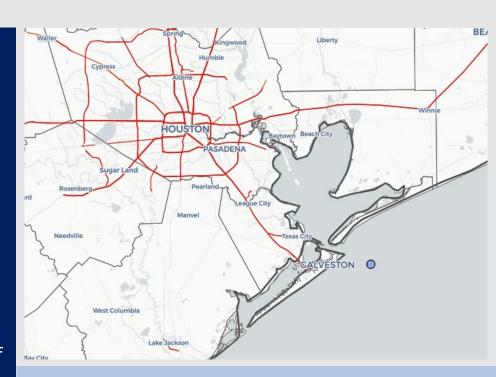
Updated: 1:00 PM CT

Friday, April 29, 2022

Forecaster: Vince Bryan

Weather Headlines

- The signal for fog continues to look weak for the next several days.
- A few minor chances for precip by late week, however not seeing any notable accumulation at this distance for the next 7 days.
- SE winds likely continue over the next 5+ days. Eyeing early next week for the shot of a few days with sustained winds of 15-20 +MPH at the boarding station.



Radar/NWS Alerts: 1:00 PM CT

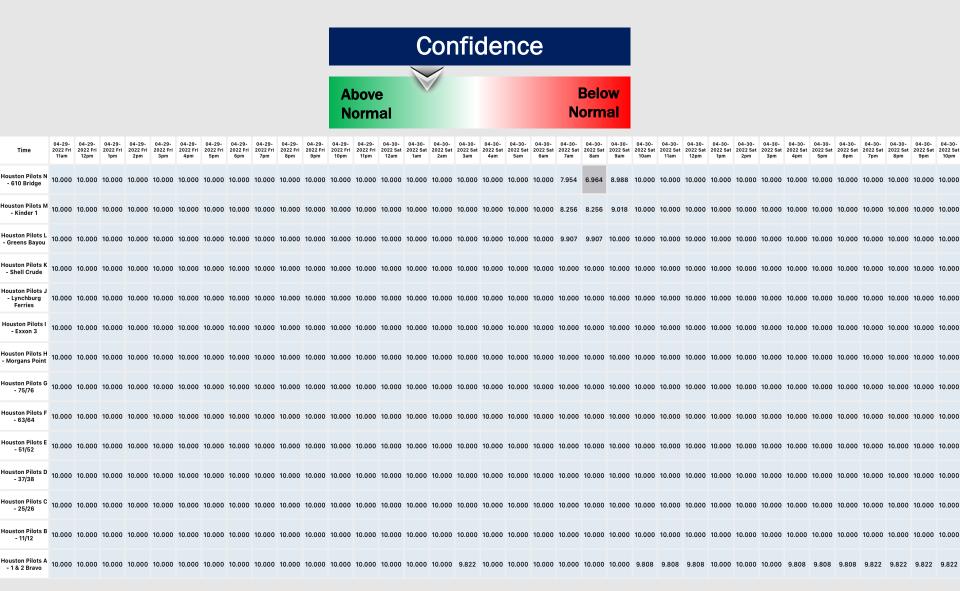


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Visibility Report







Houston Pilots Wind Report







Sustained wind 13 MPH

Gusts 18 MPH

Wind from the N

WS: 13

G:18

N

Time		04-29- 2022 Fri 12pm	04-29- 2022 Fri 1pm	04-29- 2022 Fri 2pm	04-29- 2022 Fri 3pm	04-29- 2022 Fri 4pm	04-29- 2022 Fri 5pm	04-29- 2022 Fri 6pm	04-29- 2022 Fri 7pm	04-29- 2022 Fri 8pm		04-29- 2022 Fri 10pm	04-29- 2022 Fri 11pm	04-30- 2022 Sat 12am	04-30- 2022 Sat 1am		04-30- 2022 Sat 3am	04-30- 2022 Sat 4am					04-30- 2022 Sat 9am	04-30- 2022 Sat 10am				04-30- 2022 Sat 2pm	04-30- 2022 Sat 3pm	04-30- 2022 Sat 4pm	04-30- 2022 Sat 5pm	04-30- 2022 Sat 6pm	04-30- 2022 Sat 7pm	04-30- 2022 Sat 8pm		04-30- 2022 Sat 10pm
Houston Pilots N - 610 Bridge	WS: 11 G:17 S	WS: 12 G:18 S	WS: 13 G:19 S	WS: 13 G:18 S	WS: 13 G:19 S	WS: 14 G:20 SSE	WS: 14 G:20 SSE	WS: 14 G:21 SSE	WS: 12 G:20 SSE	WS: 11 G:21 SSE	WS: 9 G:22 SSE	WS: 9 G:22 SSE	WS: 10 G:23 SSE	WS: 9 G:23 SSE	WS: 9 G:25 SSE	WS: 8 G:15 S	WS: 7 G:14 SSE	WS: 7 G:14 S	WS: 7 G:14 SSE	WS: 7 G:13 S	WS: 7 G:12 S	WS: 8 G:13 S	WS: 10 G:15 S	WS: 10 G:17 S	WS: 10 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 10 G:14 S	WS: 10 G:15 SSE	WS: 11 G:16 SSE	WS: 11 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 10 G:15 SSE	WS: 9 G:13 SSE	WS: 8 G:13 SSE
Houston Pilots M - Kinder 1	WS: 10 G:17 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 12 G:18 S	WS: 14 G:19 SSE	WS: 14 G:20 SSE	WS: 14 G:20 SSE	WS: 14 G:21 SSE	WS: 12 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 9 G:22 SSE	WS: 10 G:23 SSE	WS: 9 G:24 SSE	WS: 9 G:24 SSE	WS: 8 G:14 S	WS: 7 G:13 SSE	WS: 7 G:14 SSE	WS: 7 G:14 SSE	WS: 7 G:13 S	WS: 7 G:12 S	WS: 8 G:13 S	WS: 10 G:15 S	WS: 11 G:17 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 10 G:14 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 8 G:12 SSE
Houston Pilots L - Greens Bayou	WS: 10 G:17 S	WS: 12 G:18 S	WS: 13 G:18 S	WS: 12 G:17 S	WS: 14 G:19 SSE	WS: 14 G:20 SSE	WS: 14 G:21 SSE	WS: 14 G:21 SSE	WS: 12 G:20 SSE	WS: 10 G:21 SSE	WS: 8 G:22 SSE	WS: 9 G:22 SSE	WS: 9 G:23 SSE	WS: 10 G:24 SSE	WS: 9 G:23 SSE	WS: 8 G:14 S	WS: 7 G:13 SSE	WS: 7 G:13 SSE	WS: 7 G:14 SSE	WS: 7 G:13 S	WS: 7 G:12 S	WS: 8 G:13 S	WS: 10 G:15 S	WS: 11 G:16 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 11 G:14 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:16 SSE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 8 G:12 SSE
Houston Pilots K - Shell Crude	WS: 10 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 SSE	WS: 15 G:20 SSE	WS: 14 G:21 SSE	WS: 14 G:21 SSE	WS: 12 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 9 G:22 SSE	WS: 10 G:23 SSE	WS: 10 G:24 SSE	WS: 9 G:23 SSE	WS: 8 G:14 S	WS: 8 G:14 S	WS: 7 G:14 SSE	WS: 7 G:15 S	WS: 7 G:14 S	WS: 8 G:13 S	WS: 8 G:14 S	WS: 10 G:15 S	WS: 11 G:16 S	WS: 11 G:15 S	WS: 11 G:14 S	WS: 11 G:13 S	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 12 G:16 SSE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 8 G:13 SSE
Houston Pilots J - Lynchburg Ferries	WS: 11 G:17 S	WS: 13 G:18 S	WS: 13 G:18 SSE	WS: 14 G:18 SSE	WS: 15 G:20 SSE	WS: 15 G:22 SSE	WS: 15 G:22 SSE	WS: 14 G:22 SSE	WS: 13 G:20 SSE	WS: 11 G:22 SSE	WS: 9 G:23 SSE	WS: 9 G:22 SSE	WS: 10 G:23 SSE	WS: 10 G:24 SSE	WS: 9 G:23 SSE	WS: 9 G:15 S	WS: 8 G:14 S	WS: 8 G:14 S	WS: 8 G:15 S	WS: 8 G:14 S	WS: 8 G:14 S	WS: 9 G:15 S	WS: 11 G:16 S	WS: 11 G:16 S	WS: 11 G:15 S	WS: 12 G:14 S	WS: 11 G:13 SSE	WS: 12 G:15 SSE	WS: 13 G:17 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 14 G:17 SSE	WS: 13 G:17 SSE	WS: 11 G:14 SSE	WS: 10 G:14 SSE	WS: 8 G:13 SSE
Houston Pilots I - Exxon 3	WS: 12 G:18 S	WS: 13 G:18 S	WS: 14 G:19 SSE	WS: 15 G:19 SSE	WS: 16 G:22 SSE	WS: 17 G:23 SSE	WS: 16 G:23 SSE	WS: 15 G:22 SSE	WS: 13 G:21 SSE	WS: 12 G:22 SSE	WS: 11 G:23 SSE	WS: 10 G:22 SSE	WS: 11 G:22 SSE	WS: 11 G:23 S	WS: 10 G:24 S	WS: 10 G:16 S	WS: 9 G:15 S	WS: 9 G:15 S	WS: 9 G:16 S	WS: 9 G:15 S	WS: 9 G:15 S	WS: 10 G:16 S	WS: 11 G:16 S	WS: 12 G:17 S	WS: 12 G:15 S	WS: 12 G:15 SSE	WS: 12 G:14 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 11 G:15 SSE	WS: 10 G:14 SSE	WS: 9 G:14 SSE
Houston Pilots H - Morgans Point	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 15 G:19 SSE	WS: 16 G:20 SSE	WS: 18 G:22 SSE	WS: 18 G:23 SSE	WS: 18 G:23 SSE	WS: 17 G:22 SSE	WS: 15 G:21 SSE	WS: 15 G:22 SSE	WS: 15 G:23 SSE	WS: 15 G:23 SSE	WS: 14 G:23 SSE	WS: 14 G:24 S	WS: 13 G:25 S	WS: 12 G:18 S	WS: 11 G:17 S	WS: 10 G:17 S	WS: 10 G:18 S	WS: 10 G:17 S	WS: 10 G:17 S	WS: 11 G:17 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 12 G:16 S	WS: 13 G:16 SSE	WS: 13 G:15 SSE	WS: 13 G:17 SSE	WS: 14 G:17 SSE	WS: 15 G:19 SSE	WS: 15 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	WS: 10 G:15 SSE
Houston Pilots G - 75/76	WS: 15 G:19 SSE	WS: 15 G:18 SSE	WS: 17 G:19 SSE	WS: 18 G:20 SSE	WS: 19 G:22 SSE	WS: 20 G:23 SSE	WS: 20 G:23 SSE	WS: 19 G:22 SSE	WS: 18 G:21 SSE	WS: 19 G:22 SSE	WS: 20 G:24 SSE	WS: 19 G:24 SSE	WS: 18 G:24 SSE	WS: 18 G:25 SSE	WS: 18 G:25 S	WS: 14 G:20 S	WS: 13 G:19 S	WS: 13 G:19 S	WS: 12 G:19 S	WS: 12 G:19 S	WS: 12 G:19 S	WS: 12 G:19 S	WS: 13 G:19 S	WS: 13 G:19 S	WS: 13 G:18 S	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE
Houston Pilots F - 63/64	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 17 G:19 SSE	WS: 18 G:20 SSE	WS: 19 G:22 SSE	WS: 20 G:22 SSE	WS: 20 G:22 SSE	WS: 19 G:22 SSE	WS: 19 G:21 SSE	WS: 19 G:22 SSE	WS: 20 G:24 SSE	WS: 20 G:24 SSE	WS: 19 G:24 SSE	WS: 19 G:25 SSE	WS: 18 G:25 S	WS: 15 G:21 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 13 G:20 S	WS: 13 G:19 S	WS: 13 G:19 S	WS: 13 G:19 S	WS: 14 G:19 S	WS: 14 G:19 S	WS: 14 G:18 S	WS: 14 G:17 SSE	WS: 14 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE
Houston Pilots E - 51/52	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 17 G:19 SSE	WS: 17 G:19 SSE	WS: 18 G:20 SSE	WS: 19 G:21 SSE	WS: 19 G:21 SSE	WS: 19 G:21 SSE	WS: 18 G:21 SSE	WS: 18 G:21 SSE	WS: 20 G:24 SSE	WS: 19 G:23 SSE	WS: 19 G:24 SSE	WS: 18 G:25 SSE	WS: 18 G:25 S	WS: 16 G:21 S	WS: 15 G:21 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 13 G:20 S	WS: 14 G:20 S	WS: 14 G:19 S	WS: 14 G:19 S	WS: 14 G:18 S	WS: 14 G:17 SSE	WS: 14 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:18 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE
Houston Pilots D - 37/38	WS: 15 G:19 SSE	WS: 15 G:18 S	WS: 16 G:18 S	WS: 16 G:18 S	WS: 17 G:19 SSE	WS: 18 G:20 SSE	WS: 18 G:19 SSE	WS: 17 G:20 SSE	WS: 17 G:20 SSE	WS: 17 G:20 SSE	WS: 19 G:23 SSE	WS: 18 G:23 SSE	WS: 18 G:24 SSE	WS: 17 G:24 SSE	WS: 18 G:25 S	WS: 16 G:21 S	WS: 15 G:21 S	WS: 15 G:20 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 13 G:20 S	WS: 14 G:19 S	WS: 14 G:19 S	WS: 14 G:19 S	WS: 14 G:18 S	WS: 14 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 12 G:18 SSE
Houston Pilots C - 25/26	WS: 14 G:19 SSE	WS: 14 G:17 S	WS: 14 G:18 S	WS: 15 G:18 S	WS: 15 G:18 SSE	WS: 16 G:18 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SE	WS: 17 G:23 SE	WS: 16 G:23 SSE	WS: 16 G:24 SSE	WS: 15 G:24 SSE	WS: 15 G:24 SSE	WS: 16 G:20 S	WS: 15 G:20 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 14 G:19 S	WS: 13 G:19 S	WS: 13 G:18 S	WS: 13 G:19 S	WS: 14 G:19 S	WS: 13 G:18 S	WS: 13 G:17 SSE	WS: 13 G:15 SSE	WS: 13 G:16 SSE	WS: 13 G:17 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 14 G:17 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE
Houston Pilots B - 11/12	WS: 14 G:18 SSE	WS: 13 G:17 S	WS: 14 G:17 S	WS: 14 G:17 SSE	WS: 14 G:17 SSE	WS: 15 G:17 SSE	WS: 16 G:18 SE	WS: 16 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SE	WS: 18 G:22 SE	WS: 17 G:23 SSE	WS: 17 G:24 SSE	WS: 16 G:24 SSE	WS: 16 G:24 SSE	WS: 16 G:20 S	WS: 16 G:20 S	WS: 15 G:19 S	WS: 14 G:19 S	WS: 14 G:19 S	WS: 13 G:19 S	WS: 14 G:19 S	WS: 13 G:19 S	WS: 14 G:19 S	WS: 13 G:18 S	WS: 13 G:17 SSE	WS: 12 G:15 SSE	WS: 13 G:15 SSE	WS: 13 G:17 SSE	WS: 14 G:17 SSE	WS: 14 G:17 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 12 G:17 SSE	WS: 12 G:18 SSE
Houston Pilots A - 1 & 2 Bravo	WS: 15 G:19 SSE	WS: 14 G:17 SSE	WS: 13 G:17 S	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:16 SSE	WS: 16 G:18 SE	WS: 16 G:19 SE	WS: 16 G:18 SE	WS: 17 G:19 SE	WS: 19 G:22 SE	WS: 20 G:24 SE	WS: 19 G:24 SSE	WS: 18 G:24 SSE	WS: 18 G:24 SSE	WS: 18 G:21 S	WS: 17 G:21 S	WS: 16 G:20 SSE	WS: 16 G:20 S	WS: 15 G:20 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 14 G:19 S	WS: 13 G:18 S	WS: 13 G:17 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 13 G:16 SSE	WS: 13 G:17 SSE	WS: 13 G:18 SSE	WS: 13 G:19 SSE				

Houston Pilots Extended Range Visibility Report





Monday, 5/2/22

No fog is in the forecast for Monday.

Tuesday, 5/3/22

Tuesday is not expected to see any fog.

Confidence

Above Below Normal

Confidence

Above Below Normal Normal

Wednesday, 5/4/22

Not favoring any fog development Wednesday.

Monday AM
Tuesday AM
Wednesday AM
Unlikely
Unlikely
Unlikely

Confidence

Above Below Normal Normal

Houston Pilots: Fri. 4/29/2022





Forecast Discussion

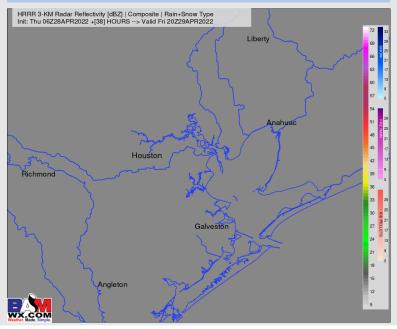
Precip: No precip anticipated today.

Wind: SE winds will continue through the day with sustained winds 15-20 MPH and gusts around 20-25 MPH.

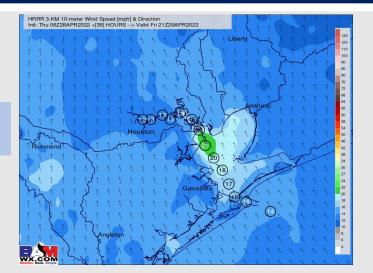
Temps: Lows will be in the lower 70s.

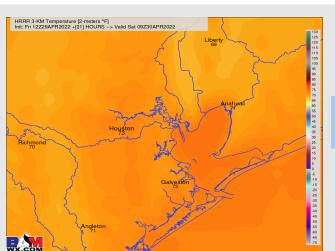
Visibility: Not anticipating fog this evening.

Precip Forecast: 2 PM CT



Wind Speed: 8 PM CT





Low Temps this Evening

Houston Pilots: Sat. 4/30/2022





Forecast Discussion

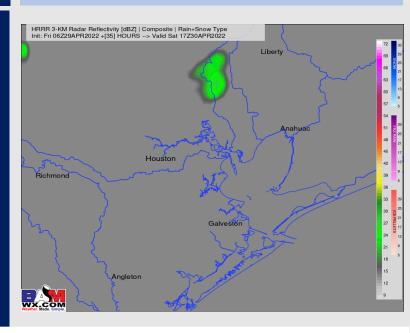
Precip: A low end (~10%) chance of a sprinkle or two in the AM hours of Saturday, but expecting a dry day.

Wind: Favoring a S/SSE wind that looks to pretty consistently sit around 10-15 MPH sustained with gusts 15-20 MPH.

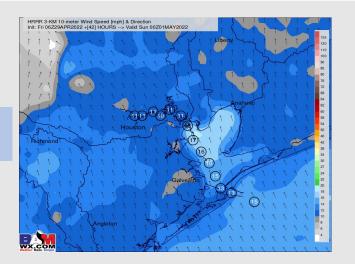
Temps: Saturday is expected to see highs in the mid 80s.

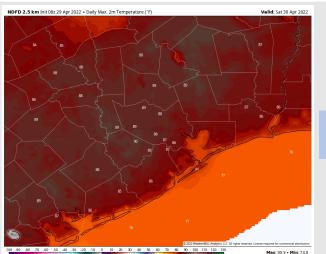
Visibility: No fog in the forecast for Saturday.

Precip Forecast: 10 AM CT



Wind Speed 7 PM CT





High Temps Saturday

Houston Pilots: Sun. 5/1/2022





Forecast Discussion

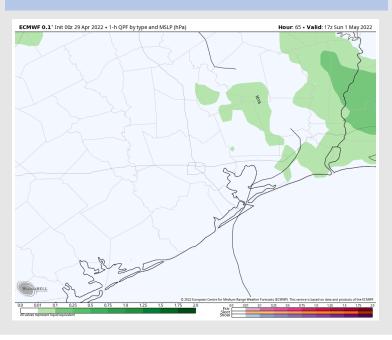
Precip: Would favor a mainly dry day with a 10-20% chance of a very isolated shower coming late AM- early PM. Most guidance keeps this threat NE.

Wind: Sunday's winds will be 10-15 MPH out of the SE, eyeing after sundown for an increase in the wind speeds.

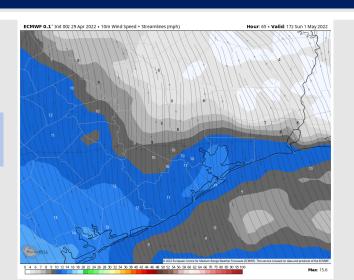
Temps: Highs for most stations likely reach the mid 80s.

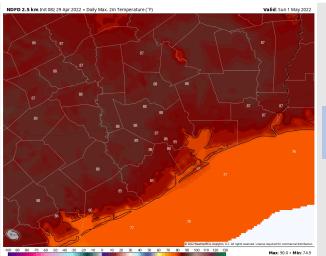
Visibility: No fog expected.

Precip Forecast: 1 PM CT



Wind Speed 8 PM CT



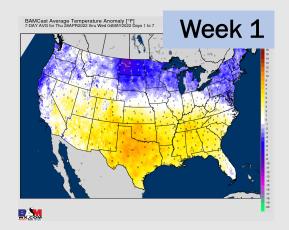


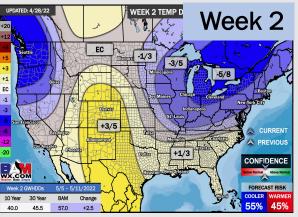
High Temps Sunday

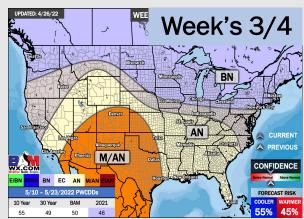
Houston Pilots: 4/29/22

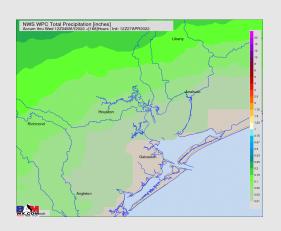


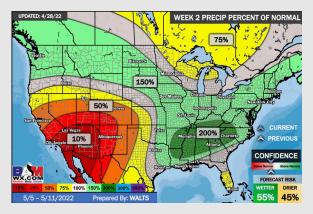


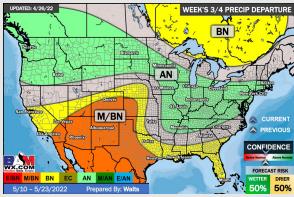












- Overall, the best storm track is north of the Houston Area leading to minimal precipitation chances. The only thing we will need to watch is for potential storm clusters to sag further south vs what data currently has. No clear signal any cluster would do this however leading to an overall less active and drier next 7 days. Temperatures to run above normal.
- > The better track for storm systems looks to be to the north of Houston. Will likely be some chance of moisture but expecting near normal amounts. Temperatures to continue to run above normal.
- Continue to anticipate the best storm threat to stay north of the HOU area. This will keep temperatures up and moisture risks at below normal for the weeks ¾ timeframe.