Houston Pilots Forecast Package

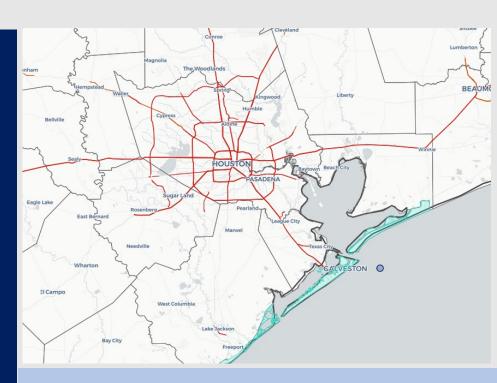
Update: 1:30 PM CT

Monday, May 9, 2022

Forecaster: Vince Bryan

Weather Headlines

- Fog signal continues to look weak for at least the next several days.
- The pattern is rather dry over the next week with the next best shot at isolated precip coming ~Sat/Sun.
- Southerly flow (sometimes varying to SW/SE) will be likely over the next 6-7 days.
- Temps look to continue to remain much above average for the next several days



Radar/NWS Alerts: 1:30 PM CT

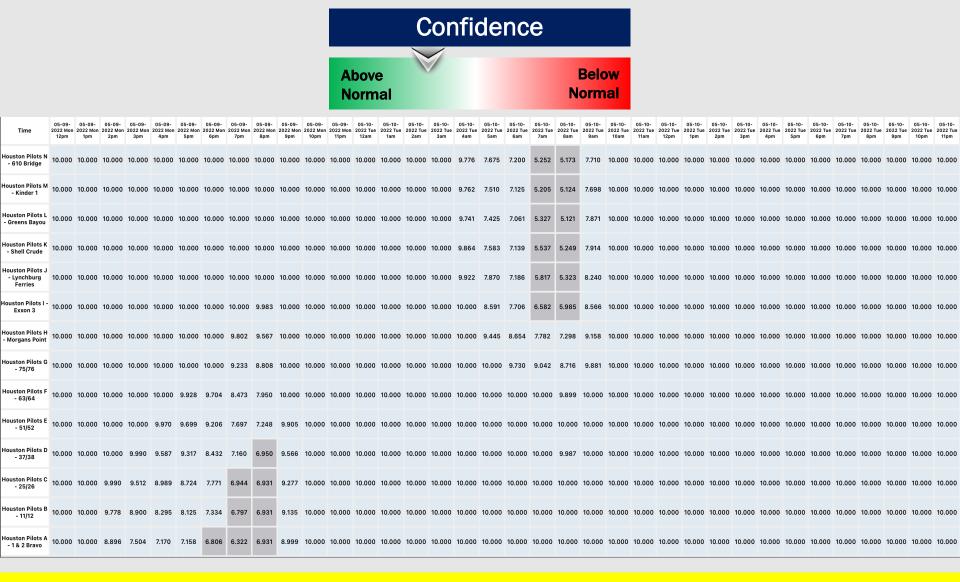


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

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	05-09- 2022 Mon 12pm	05-09- 2022 Mon 1pm	05-09- 2022 Mon 2pm	05-09- 2022 Mon 3pm	05-09- 2022 Mon 4pm	05-09- 2022 Mon 5pm	05-09- 2022 Mon 6pm	05-09- 2022 Mon 7pm	05-09- 2022 Mon 8pm	05-09- 2022 Mon 9pm	05-09- 2022 Mon 10pm	05-09- 2022 Mon 11pm	05-10- 2022 Tue 12am	05-10- 2022 Tue 1am	05-10- 2022 Tue 2am	05-10- 2022 Tue 3am	05-10- 2022 Tue 4am	05-10- 2022 Tue 5am	05-10- 2022 Tue 6am	05-10- 2022 Tue 7am	05-10- 2022 Tue 8am	05-10- 2022 Tue 9am	05-10- 2022 Tue 10am	05-10- 2022 Tue 11am	05-10- 2022 Tue 12pm	05-10- 2022 Tue 1pm	05-10- 2022 Tue 2pm	05-10- 2022 Tue 3pm	05-10- 2022 Tue 4pm	05-10- 2022 Tue 5pm	05-10- 2022 Tue 6pm	05-10- 2022 Tue 7pm	05-10- 2022 Tue 8pm	05-10- 2022 Tue 9pm	05-10- 2022 Tue 10pm	05-10- 2022 Tue 11pm
Houston Pilots N - 610 Bridge	WS: 14 G:21 SSE	WS: 15 G:22 SSE	WS: 15 G:22 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:22 SSE	WS: 14 G:22 SSE	WS: 12 G:21 SSE	WS: 11 G:21 SSE	WS: 11 G:22 SE	WS: 10 G:23 SE	WS: 10 G:25 SSE	WS: 9 G:26 SSE	WS: 9 G:26 SSE	WS: 7 G:24 SSE	WS: 8 G:15 SSE	WS: 7 G:15 SSE	WS: 7 G:15 SSE	WS: 7 G:13 SSE	WS: 7 G:13 SE	WS: 8 G:13 SE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 11 G:16 SSE	WS: 12 G:17 SE	WS: 13 G:18 SE	WS: 13 G:19 SE	WS: 13 G:19 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 14 G:20 SE	WS: 14 G:19 SE	WS: 12 G:18 SE	WS: 11 G:17 SE	WS: 9 G:16 SE	WS: 8 G:15 SSE
Houston Pilots M - Kinder 1	WS: 14 G:20 SSE	WS: 15 G:22 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:22 SSE	WS: 14 G:21 SSE	WS: 12 G:21 SSE	WS: 11 G:21 SE	WS: 10 G:22 SE	WS: 10 G:23 SE	WS: 10 G:25 SSE	WS: 9 G:26 SSE	WS: 9 G:26 SSE	WS: 7 G:24 SSE	WS: 8 G:15 SSE	WS: 7 G:15 SSE	WS: 7 G:15 SSE	WS: 7 G:13 SSE	WS: 7 G:13 SSE	WS: 8 G:13 SSE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 11 G:16 SSE	WS: 12 G:17 SE	WS: 13 G:18 SE	WS: 13 G:19 SE	WS: 13 G:19 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 14 G:18 SE	WS: 12 G:17 SE	WS: 10 G:17 SE	WS: 9 G:15 SE	WS: 8 G:15 SSE
Houston Pilots L - Greens Bayou	WS: 14 G:20 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:22 SSE	WS: 14 G:21 SSE	WS: 13 G:21 SSE	WS: 12 G:21 SE	WS: 11 G:22 SE	WS: 11 G:23 SE	WS: 10 G:25 SSE	WS: 9 G:26 SSE	WS: 9 G:26 SSE	WS: 7 G:25 SSE	WS: 8 G:15 SSE	WS: 8 G:15 SSE	WS: 7 G:15 SSE	WS: 7 G:13 SSE	WS: 7 G:13 SSE	WS: 8 G:13 SSE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 11 G:15 SSE	WS: 12 G:17 SE	WS: 13 G:18 SE	WS: 14 G:18 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 14 G:18 SE	WS: 12 G:17 SE	WS: 10 G:17 SE	WS: 9 G:15 SE	WS: 8 G:15 SSE
Houston Pilots K - Shell Crude	WS: 14 G:21 SSE	WS: 15 G:22 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:22 SSE	WS: 15 G:22 SSE	WS: 14 G:22 SSE	WS: 13 G:21 SE	WS: 12 G:21 SE	WS: 11 G:22 SE	WS: 11 G:23 SE	WS: 11 G:25 SSE	WS: 10 G:26 SSE	WS: 9 G:26 SSE	WS: 8 G:25 SSE	WS: 8 G:15 SSE	WS: 8 G:15 SSE	WS: 7 G:15 SSE	WS: 7 G:14 SSE	WS: 7 G:13 SSE	WS: 8 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:15 SSE	WS: 12 G:15 SE	WS: 13 G:17 SE	WS: 13 G:18 SE	WS: 14 G:18 SE	WS: 14 G:19 SE	WS: 15 G:19 SE	WS: 15 G:19 SE	WS: 15 G:18 SE	WS: 14 G:18 SE	WS: 12 G:17 SE	WS: 11 G:17 SE	WS: 10 G:16 SE	WS: 8 G:15 SE
Houston Pilots J - Lynchburg Ferries	WS: 15 G:22 SSE	WS: 15 G:22 SSE	WS: 15 G:21 SSE	WS: 15 G:21 SSE	WS: 16 G:23 SSE	WS: 16 G:23 SSE	WS: 15 G:23 SSE	WS: 13 G:23 SSE	WS: 12 G:22 SSE	WS: 11 G:23 SE	WS: 11 G:24 SE	WS: 11 G:25 SSE	WS: 10 G:26 SSE	WS: 10 G:26 SSE	WS: 9 G:26 SSE	WS: 9 G:15 SSE	WS: 9 G:15 SSE	WS: 8 G:15 SSE	WS: 8 G:14 SSE	WS: 8 G:13 SSE	WS: 9 G:14 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SE	WS: 13 G:17 SE	WS: 14 G:18 SE	WS: 14 G:18 SE	WS: 15 G:19 SE	WS: 15 G:19 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 14 G:18 SE	WS: 13 G:17 SE	WS: 11 G:17 SE	WS: 10 G:16 SE	WS: 9 G:15 SSE
Houston Pilots I - Exxon 3	WS: 15 G:22 SSE	WS: 16 G:22 SSE	WS: 16 G:22 SSE	WS: 16 G:22 SSE	WS: 16 G:23 SSE	WS: 16 G:23 SSE	WS: 15 G:23 SSE	WS: 14 G:23 SSE	WS: 13 G:23 SSE	WS: 12 G:23 SE	WS: 12 G:24 SE	WS: 12 G:26 SSE	WS: 12 G:26 SSE	WS: 12 G:27 SSE	WS: 12 G:27 SSE	WS: 10 G:16 SSE	WS: 10 G:16 SSE	WS: 9 G:16 SSE	WS: 9 G:15 SSE	WS: 9 G:15 SSE	WS: 10 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:16 SE	WS: 13 G:17 SE	WS: 14 G:17 SE	WS: 14 G:18 SE	WS: 15 G:18 SE	WS: 15 G:19 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 14 G:18 SE	WS: 13 G:17 SE	WS: 12 G:18 SE	WS: 11 G:16 SE	WS: 10 G:17 SE
Houston Pilots H - Morgans Point	WS: 16 G:22 SSE	WS: 17 G:22 SSE	WS: 18 G:23 SSE	WS: 17 G:23 SSE	WS: 18 G:23 SSE	WS: 18 G:23 SSE	WS: 17 G:23 SSE	WS: 16 G:23 SSE	WS: 16 G:23 SE	WS: 15 G:23 SE	WS: 16 G:25 SE	WS: 17 G:27 SSE	WS: 17 G:28 SSE	WS: 17 G:28 SSE	WS: 17 G:28 SSE	WS: 12 G:18 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 11 G:17 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	WS: 12 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:17 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:18 SE	WS: 15 G:18 SE	WS: 14 G:18 SE	WS: 14 G:19 SE	WS: 13 G:18 SE	WS: 12 G:18 SE				
Houston Pilots G - 75/76	WS: 18 G:22 SSE	WS: 19 G:22 SSE	WS: 20 G:23 SSE	WS: 20 G:24 SE	WS: 20 G:24 SE	WS: 20 G:25 SE	WS: 21 G:26 SE	WS: 22 G:28 SSE	WS: 23 G:29 SSE	WS: 23 G:30 SSE	WS: 22 G:29 SSE	WS: 15 G:21 SSE	WS: 14 G:20 SSE	WS: 13 G:19 SSE	WS: 13 G:19 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 15 G:19 SE	WS: 15 G:19 SE	WS: 15 G:20 SE	WS: 15 G:20 SE	WS: 14 G:20 SE				
Houston Pilots F - 63/64	WS: 18 G:22 SSE	WS: 19 G:23 SSE	WS: 20 G:23 SSE	WS: 20 G:23 SSE	WS: 20 G:22 SSE	WS: 20 G:23 SSE	WS: 20 G:23 SSE	WS: 21 G:24 SE	WS: 21 G:25 SE	WS: 21 G:25 SE	WS: 22 G:27 SE	WS: 23 G:28 SSE	WS: 24 G:29 SSE	WS: 24 G:30 SSE	WS: 23 G:30 SSE	WS: 16 G:22 SSE	WS: 15 G:21 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 14 G:19 SSE	WS: 14 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 15 G:17 SE	WS: 15 G:17 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 16 G:18 SE	WS: 16 G:19 SE	WS: 16 G:20 SE	WS: 16 G:21 SE	WS: 16 G:21 SE	WS: 15 G:20 SE
Houston Pilots E - 51/52	WS: 18 G:22 SSE	WS: 19 G:23 SSE	WS: 19 G:23 SSE	WS: 19 G:22 SSE	WS: 19 G:22 SSE	WS: 19 G:22 SSE	WS: 19 G:22 SSE	WS: 20 G:24 SE	WS: 21 G:25 SE	WS: 21 G:25 SE	WS: 22 G:27 SE	WS: 23 G:28 SE	WS: 23 G:29 SSE	WS: 23 G:30 SSE	WS: 23 G:30 SSE	WS: 17 G:22 SSE	WS: 16 G:21 SSE	WS: 15 G:20 SSE	WS: 15 G:19 SSE	WS: 14 G:19 SSE	WS: 14 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 15 G:17 SE	WS: 15 G:17 SE	WS: 15 G:18 SE	WS: 15 G:18 SE	WS: 16 G:18 SE	WS: 16 G:19 SE	WS: 16 G:20 SE	WS: 17 G:21 SE	WS: 17 G:21 SE	WS: 16 G:20 SE
Houston Pilots D - 37/38	WS: 18 G:22 SSE	WS: 18 G:23 SSE	WS: 18 G:22 SSE	WS: 18 G:22 SSE	WS: 18 G:21 SSE	WS: 18 G:21 SSE	WS: 18 G:22 SSE	WS: 19 G:23 SE	WS: 20 G:24 SE	WS: 20 G:25 SE	WS: 21 G:26 SE	WS: 21 G:28 SE	WS: 22 G:29 SSE	WS: 22 G:30 SSE	WS: 22 G:29 SSE	WS: 17 G:22 SSE	WS: 17 G:21 SSE	WS: 16 G:21 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 14 G:19 SSE	WS: 15 G:19 SSE	WS: 14 G:18 SE	WS: 14 G:18 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 15 G:17 SE	WS: 15 G:17 SE	WS: 16 G:18 SE	WS: 16 G:19 SE	WS: 16 G:20 SE	WS: 17 G:21 SE	WS: 17 G:21 SE	WS: 16 G:20 SE
Houston Pilots C - 25/26	WS: 17 G:22 SSE	WS: 17 G:22 SSE	WS: 17 G:21 SSE	WS: 17 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 17 G:21 SSE	WS: 17 G:22 SE	WS: 18 G:23 SE	WS: 18 G:24 SE	WS: 19 G:26 SE	WS: 19 G:28 SE	WS: 20 G:28 SE	WS: 20 G:29 SSE	WS: 20 G:29 SSE	WS: 17 G:21 SSE	WS: 16 G:21 SSE	WS: 16 G:20 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:16 SE	WS: 14 G:16 SE	WS: 14 G:16 SE	WS: 15 G:17 SE	WS: 15 G:17 SE	WS: 15 G:18 SE	WS: 15 G:18 ESE	WS: 16 G:19 ESE	WS: 16 G:20 ESE	WS: 17 G:20 SE	WS: 16 G:20 SE
Houston Pilots B - 11/12	WS: 17 G:22 SSE	WS: 17 G:22 SSE	WS: 16 G:22 SSE	WS: 16 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 17 G:21 SE	WS: 17 G:22 SE	WS: 18 G:23 SE	WS: 19 G:24 SE	WS: 20 G:26 SE	WS: 20 G:28 SE	WS: 21 G:29 SE	WS: 21 G:30 SSE	WS: 21 G:29 SSE	WS: 17 G:22 SSE	WS: 17 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:18 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:16 SE	WS: 14 G:16 SE	WS: 14 G:16 SE	WS: 15 G:17 SE	WS: 15 G:17 SE	WS: 15 G:18 ESE	WS: 16 G:18 ESE	WS: 16 G:19 ESE	WS: 17 G:20 ESE	WS: 17 G:20 SE	WS: 16 G:20 SE
Houston Pilots A - 1 & 2 Bravo	WS: 19 G:24 SSE	WS: 18 G:23 SSE	WS: 18 G:23 SSE	WS: 17 G:21 SSE	WS: 17 G:20 SSE	WS: 17 G:20 SSE	WS: 19 G:22 SE	WS: 19 G:22 SE	WS: 21 G:24 SE	WS: 21 G:25 SE	WS: 22 G:27 SE	WS: 23 G:28 SE	WS: 24 G:29 SE	WS: 24 G:31 SE	WS: 24 G:30 SSE	WS: 19 G:24 SSE	WS: 18 G:23 SSE	WS: 18 G:22 SSE	WS: 17 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:19 SE	WS: 15 G:19 SE	WS: 14 G:18 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:16 SE	WS: 14 G:16 SE	WS: 15 G:17 SE	WS: 15 G:17 SE	WS: 16 G:18 ESE	WS: 17 G:19 ESE	WS: 17 G:20 ESE	WS: 17 G:21 ESE	WS: 18 G:21 SE	WS: 17 G:21 SE

See slides below for official thoughts on winds.

Houston Pilots Extended Range Visibility Report



Normal



Thursday, 5/12/22

Currently not favoring fog on Thursday.

Friday, 5/13/22

Normal

Not anticipating fog on Friday with drier air.

Confidence

Above Normal

Below Normal

Confidence **Above Below**

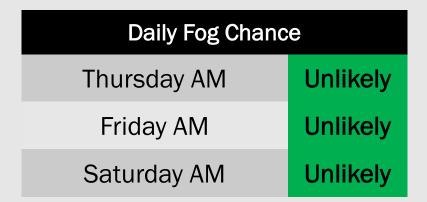
Saturday, 5/14/22

Currently not anticipating fog on Saturday, however, keeping an eye on potential haze/mist.

Confidence

Above Normal

Below Normal



Houston Pilots: Mon. 5/9/2022





Forecast Discussion

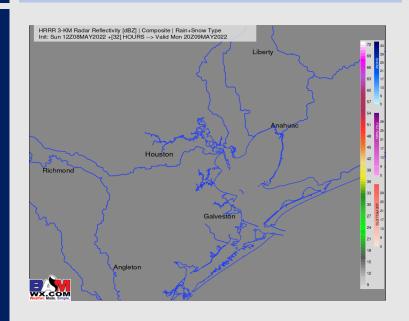
Precip: Dry conditions are favored to continue the rest of today.

Wind: Winds look to be 15 -20 MPH out of the S/SSE with gusts 20 - 25 MPH for the rest of the day. Into the evening/overnight, winds will tick up to 18-23 MPH with gusts 23-28 MPH.

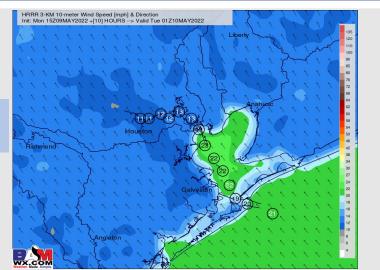
Temps: Lows bottom out in the upper 70s tonight.

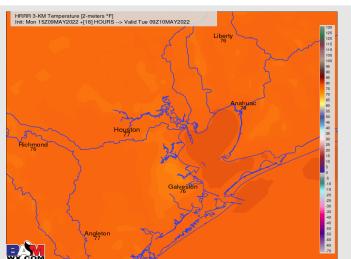
Visibility: No fog expected this evening.

Precip Forecast: 9 PM CT









Low Temps this Evening

Houston Pilots: Tue. 5/10/2022





Forecast Discussion

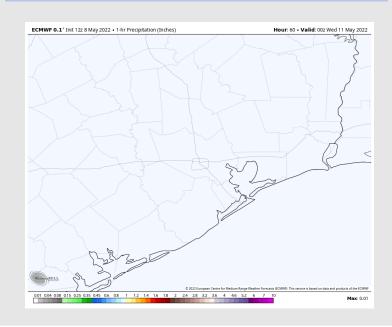
Precip: Favoring dry conditions for Tuesday.

Wind: Winds are 15-20 MPH out of the SE with gusts to 25 MPH into the pre-dawn hours of Tuesday. After this period winds are 13-18 MPH with gusts to 23 MPH possible for the rest of the day.

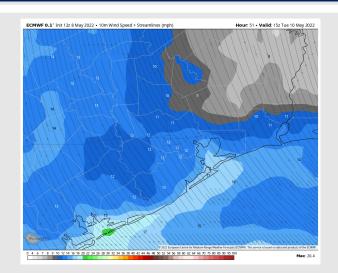
Temps: Highs on Tuesday sit in the mid to upper 80s F, warmer towards Hou metro area.

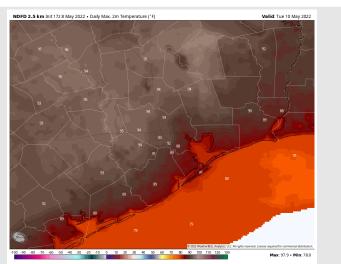
Visibility: While a few instances of a lower cloud deck are possible into the overnight Mon night – Tue AM, fog is not favored.

Precip Forecast: 7 PM CT



Wind Speed 10 AM CT





High Temps Tuesday

Houston Pilots: Wed. 5/11/2022





Forecast Discussion

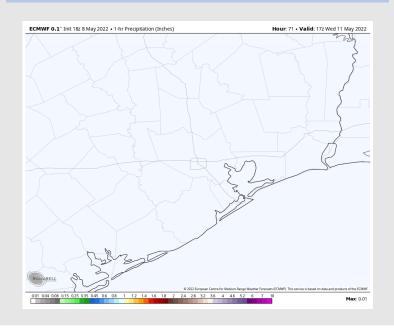
Precip: Favoring dry conditions to continue Wednesday.

Wind: Winds look to be 10-15 MPH out of the SE throughout the day on Wednesday with gusts to 20 MPH possible.

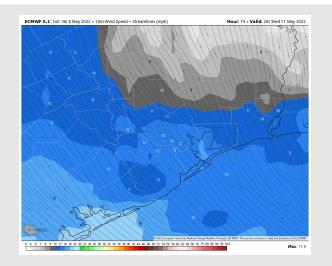
Temps: Highs on Wednesday once again reach the mid 80s F for the stations, warmer towards Hou metro area.

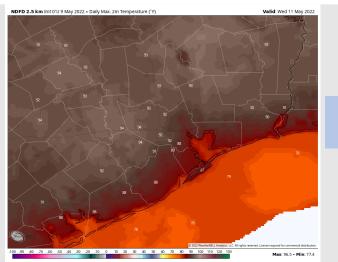
Visibility: Reduced visibility looks to be possible, however the signal for fog is weak. Keeping an eye on Wed AM in further updates.

Precip Forecast: 12 PM CT



Wind Speed: 3 PM CT



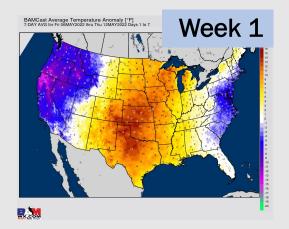


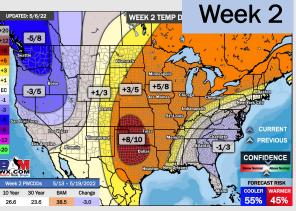
High Temps Wednesday

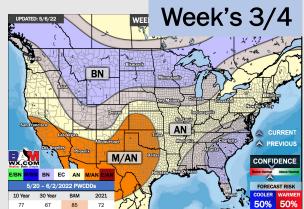
Houston Pilots: 5/9/22

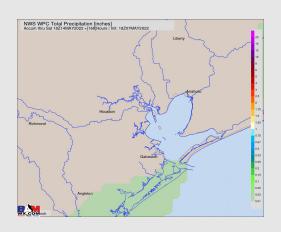


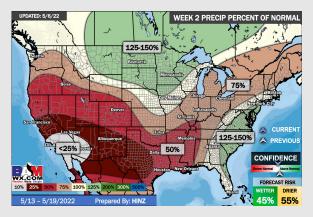


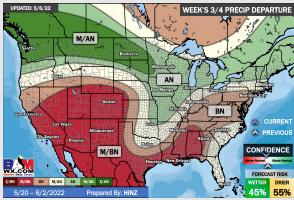












- Anticipating overall dry conditions for this week. Temps continue to average out above normal this week.
- Much below normal precipitation is favored for the week 2 timeframe. Temperatures to continue to run above normal for the weeks 2 timeframe.
- Continue to anticipate the best storm threat to stay north of the HOU area. This will keep temperatures up and moisture risks at below normal for the weeks 3/4.