

Houston Pilots Forecast Package



Updated: 5:00 AM CT
Thursday, June 2, 2022

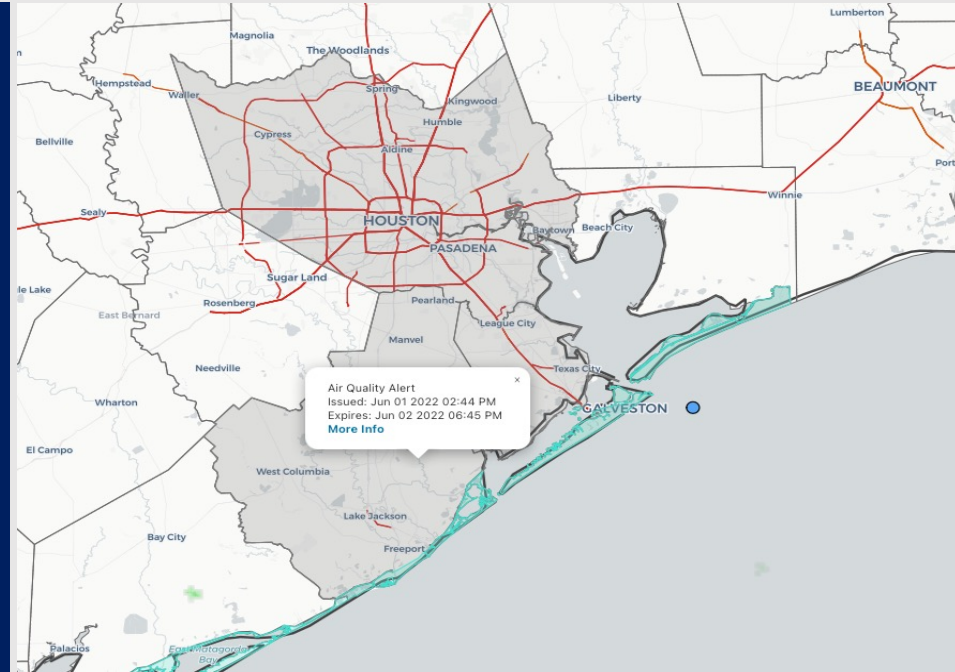
Forecaster: Vince Bryan

Weather Headlines

With sea/marine fog season all but over, we will be transitioning from a long term fog slide to hurricane slides (see below)

Minor chances over the next few days with the possibility of some scattered storms before a drier early next week.

No tropical threats being noted in the forecast for the HOU area. There is an area of interest we are watching near the Yucatan – however this will be well East of E TX and is not a concern for the area.



Radar/ NWS Alerts: 5:00 AM CT

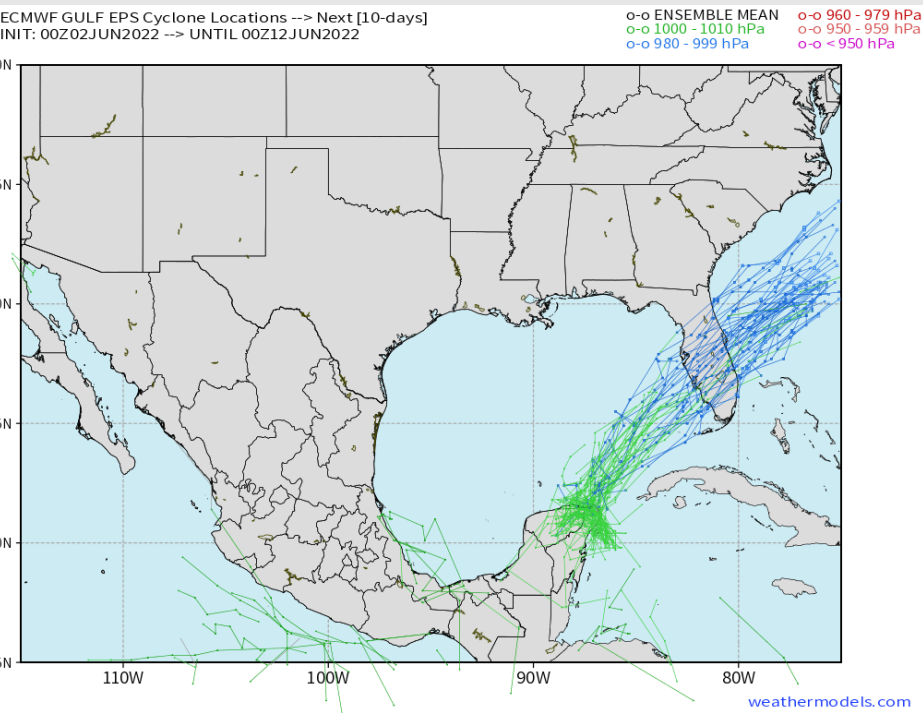


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

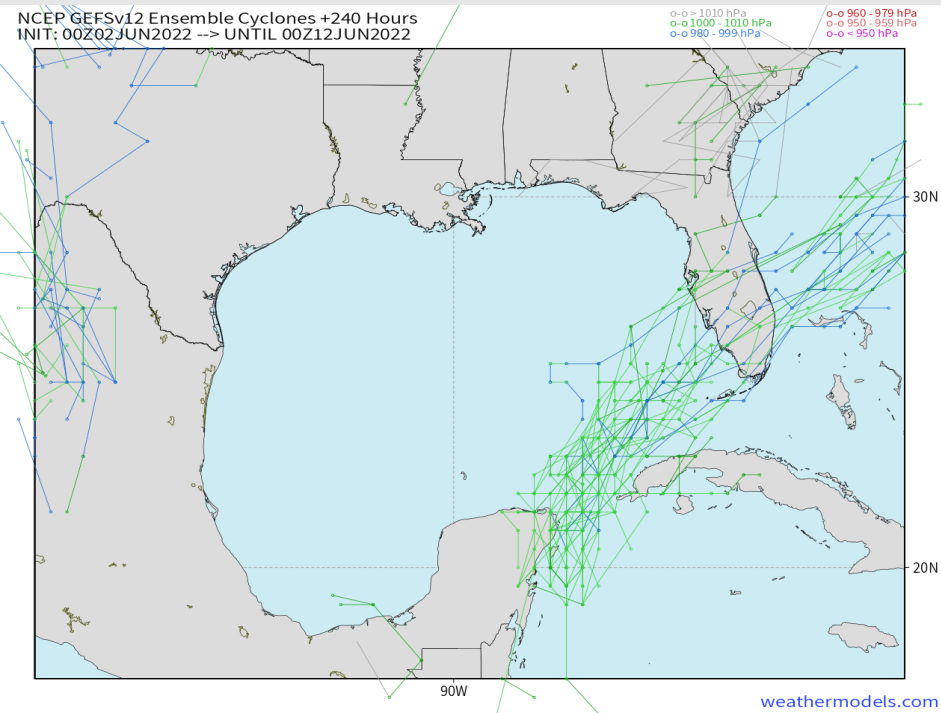
Houston Pilots Extended Range Tropical Report

Tropical Model Tracks the Next 10 Days

European Data



American Data



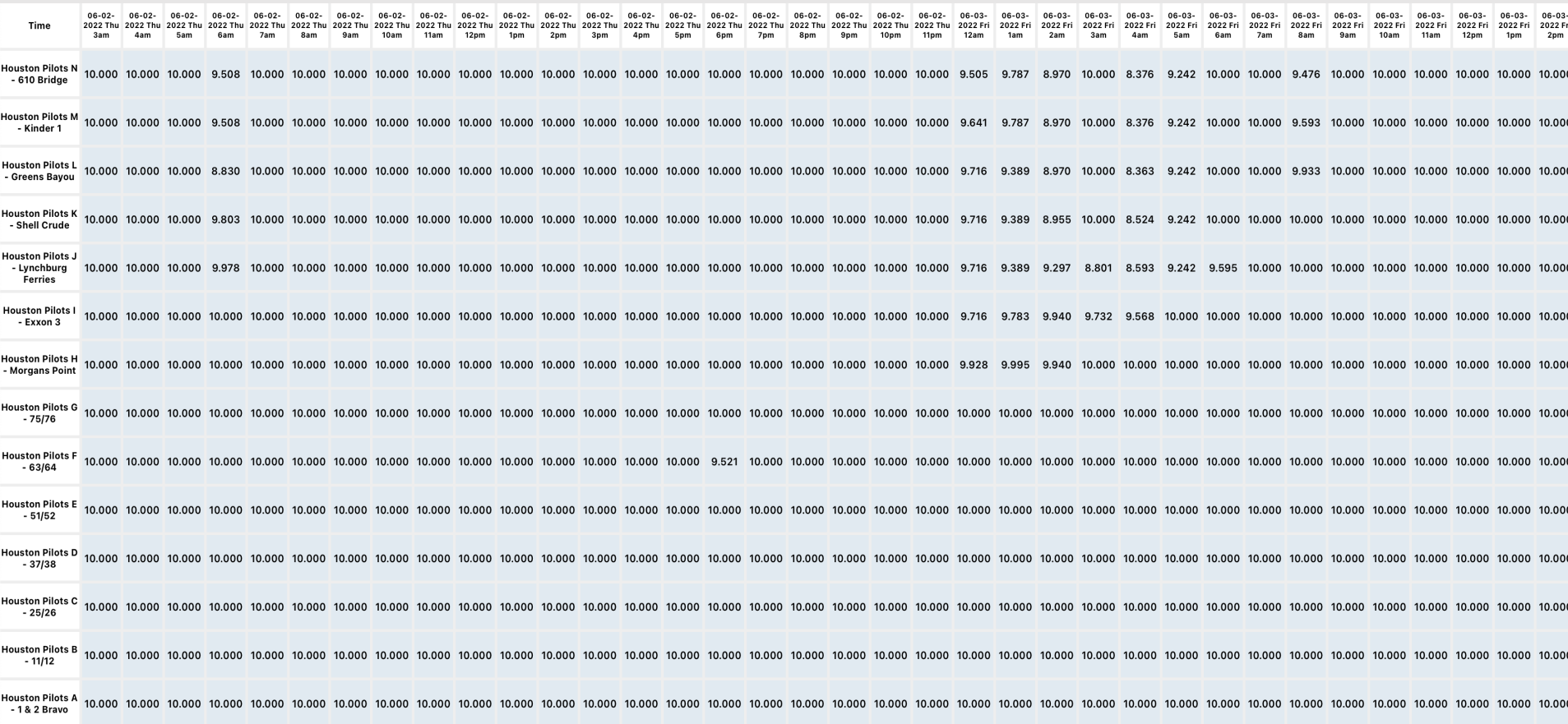
We currently do not see any tropical threats for E TX over the next 7-10 days. A tropical system near the Yucatan will continue to move Northeast toward Florida and not be a concern for the Western Gulf. Confidence is higher than normal of no threats over the next week

Confidence

Above Normal

Below Normal

The image contains two logos. On the left is the logo for BAM WX.COM, featuring the letters 'BAM' in a stylized font with a white 'A' and a black shadow, followed by 'WX.COM' in black and 'Weather. Made. Simple.' in blue and red below it. On the right is the logo for Houston Pilots, featuring a large red 'H' with a black outline and the text 'Houston Pilots' in white to its right.



Houston Pilots Wind Report



Time	06-02-2022 Thu 3am	06-02-2022 Thu 4am	06-02-2022 Thu 5am	06-02-2022 Thu 6am	06-02-2022 Thu 7am	06-02-2022 Thu 8am	06-02-2022 Thu 9am	06-02-2022 Thu 10am	06-02-2022 Thu 11am	06-02-2022 Thu 12pm	06-02-2022 Thu 1pm	06-02-2022 Thu 2pm	06-02-2022 Thu 3pm	06-02-2022 Thu 4pm	06-02-2022 Thu 5pm	06-02-2022 Thu 6pm	06-02-2022 Thu 7pm	06-02-2022 Thu 8pm	06-02-2022 Thu 9pm	06-02-2022 Thu 10pm	06-02-2022 Thu 11pm	06-03-2022 Fri 12am	06-03-2022 Fri 1am	06-03-2022 Fri 2am	06-03-2022 Fri 3am	06-03-2022 Fri 4am	06-03-2022 Fri 5am	06-03-2022 Fri 6am	06-03-2022 Fri 7am	06-03-2022 Fri 8am	06-03-2022 Fri 9am	06-03-2022 Fri 10am	06-03-2022 Fri 11am	06-03-2022 Fri 12pm	06-03-2022 Fri 1pm	06-03-2022 Fri 2pm	
Houston Pilots N - 610 Bridge	WS: 3 G:5 ESE	WS: 2 G:5 ESE	WS: 1 G:3 E	WS: 2 G:2 S	WS: 1 G:1 SW	WS: 1 G:6 SSE	WS: 4 G:6 SSW	WS: 4 G:6 W	WS: 6 G:7 NW	WS: 4 G:5 NW	WS: 6 G:7 NW	WS: 5 G:7 ESE	WS: 3 G:6 SW	WS: 4 G:7 SE	WS: 11 G:16 SE	WS: 6 G:11 ESE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:3 S	WS: 1 G:4 SSW	WS: 1 G:4 NW	WS: 2 G:4 WNW	WS: 2 G:4 NW	WS: 2 G:5 N	WS: 4 G:6 ENE	WS: 4 G:7 E	WS: 5 G:7 SSE	WS: 4 G:7 NW	WS: 6 G:9 NW	WS: 5 G:9 E	WS: 6 G:11 NE	WS: 5 G:11 SE	
Houston Pilots M - Kinder 1	WS: 3 G:5 ESE	WS: 2 G:5 ESE	WS: 1 G:4 SE	WS: 2 G:2 SW	WS: 1 G:1 WNW	WS: 1 G:6 SSE	WS: 4 G:6 SSW	WS: 4 G:5 W	WS: 6 G:7 NW	WS: 4 G:5 NW	WS: 5 G:7 WSW	WS: 6 G:8 ENE	WS: 3 G:6 W	WS: 5 G:8 SE	WS: 13 G:18 SSE	WS: 6 G:11 ESE	WS: 6 G:10 SE	WS: 5 G:9 SSE	WS: 4 G:6 SSE	WS: 3 G:5 S	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:3 S	WS: 1 G:4 SSE	WS: 1 G:4 NW	WS: 2 G:4 NW	WS: 2 G:4 NW	WS: 2 G:4 N	WS: 4 G:5 NW	WS: 4 G:6 WSW	WS: 5 G:7 W	WS: 4 G:7 W	WS: 6 G:9 NW	WS: 5 G:9 NNE	WS: 6 G:11 NNE	WS: 5 G:11 NE	
Houston Pilots L - Greens Bayou	WS: 3 G:6 SE	WS: 1 G:6 SE	WS: 1 G:5 SSW	WS: 2 G:2 NW	WS: 1 G:1 W	WS: 1 G:6 SE	WS: 4 G:6 SSW	WS: 3 G:5 W	WS: 5 G:6 NW	WS: 4 G:5 NW	WS: 5 G:7 SSE	WS: 5 G:7 ESE	WS: 3 G:6 E	WS: 3 G:7 SE	WS: 11 G:15 S	WS: 6 G:11 SE	WS: 6 G:9 ESE	WS: 5 G:8 SSE	WS: 4 G:6 SSE	WS: 3 G:5 S	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:3 S	WS: 1 G:4 SW	WS: 1 G:4 NW	WS: 2 G:4 NW	WS: 2 G:4 NW	WS: 2 G:4 N	WS: 4 G:5 NW	WS: 4 G:6 WSW	WS: 5 G:7 N	WS: 5 G:6 NW	WS: 5 G:8 NW	WS: 5 G:8 NE	WS: 6 G:11 NNE	WS: 5 G:11 NNE	
Houston Pilots K - Shell Crude	WS: 2 G:7 SE	WS: 1 G:7 SE	WS: 2 G:5 WSW	WS: 2 G:3 NW	WS: 1 G:2 SSW	WS: 1 G:5 SE	WS: 4 G:5 SSW	WS: 3 G:4 W	WS: 4 G:5 NW	WS: 4 G:5 NNW	WS: 5 G:6 SSE	WS: 4 G:7 ESE	WS: 3 G:7 SE	WS: 8 G:11 ESE	WS: 10 G:15 S	WS: 6 G:9 SE	WS: 6 G:9 SE	WS: 5 G:8 SE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:3 S	WS: 1 G:4 SW	WS: 1 G:4 NW	WS: 2 G:4 NW	WS: 2 G:4 NW	WS: 2 G:5 N	WS: 4 G:6 NNW	WS: 6 G:7 N	WS: 5 G:6 NW	WS: 5 G:7 E	WS: 6 G:8 NW	WS: 5 G:8 SE	WS: 6 G:10 E	WS: 6 G:11 NNE	
Houston Pilots J - Lynchburg Ferries	WS: 1 G:8 SSW	WS: 1 G:7 ESE	WS: 2 G:6 W	WS: 3 G:5 SSW	WS: 1 G:2 ENE	WS: 0 G:5 SSE	WS: 4 G:5 SSW	WS: 3 G:5 W	WS: 3 G:5 NW	WS: 5 G:6 NNW	WS: 6 G:7 SSW	WS: 5 G:8 SE	WS: 4 G:7 E	WS: 8 G:11 SE	WS: 13 G:19 SE	WS: 7 G:10 SE	WS: 6 G:9 ESE	WS: 5 G:8 SE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 2 G:4 SSE	WS: 2 G:4 ESE	WS: 2 G:4 W	WS: 2 G:4 NNW	WS: 3 G:5 NW	WS: 2 G:4 NW	WS: 3 G:5 N	WS: 4 G:5 WNW	WS: 4 G:6 N	WS: 4 G:7 NW	WS: 6 G:7 NW	WS: 5 G:8 NNE	WS: 5 G:8 N	WS: 5 G:8 WSW	WS: 6 G:10 SW	WS: 6 G:11 ESE
Houston Pilots I - Exxon 3	WS: 2 G:9 WSW	WS: 2 G:9 ESE	WS: 2 G:7 WSW	WS: 3 G:5 SSE	WS: 2 G:4 NNE	WS: 0 G:5 SW	WS: 3 G:5 SSW	WS: 3 G:4 W	WS: 3 G:5 WNW	WS: 4 G:6 W	WS: 6 G:8 WNW	WS: 6 G:8 SSE	WS: 6 G:9 E	WS: 10 G:12 SE	WS: 15 G:23 E	WS: 7 G:10 SE	WS: 6 G:9 SE	WS: 5 G:8 SE	WS: 4 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 2 G:5 ESE	WS: 3 G:5 NW	WS: 2 G:5 NNW	WS: 3 G:5 NW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 4 G:6 WSW	WS: 4 G:7 WSW	WS: 6 G:7 WSW	WS: 5 G:7 NNE	WS: 6 G:8 NNW	WS: 5 G:8 NNW	WS: 6 G:8 NNW	WS: 6 G:10 E	WS: 6 G:11 E
Houston Pilots H - Morgans Point	WS: 4 G:10 SW	WS: 4 G:10 SW	WS: 3 G:8 WSW	WS: 3 G:6 SSW	WS: 2 G:5 ESE	WS: 1 G:4 SSW	WS: 4 G:5 SSW	WS: 3 G:4 SW	WS: 3 G:5 SSW	WS: 5 G:6 S	WS: 9 G:11 SSW	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 14 G:19 E	WS: 7 G:10 SE	WS: 7 G:10 SE	WS: 6 G:8 SE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 3 G:5 NW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 4 G:7 NNW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 5 G:7 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 6 G:10 ENE	WS: 6 G:10 ENE		
Houston Pilots G - 75/76	WS: 8 G:11 S	WS: 9 G:12 SSE	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:5 SSW	WS: 3 G:5 SSW	WS: 5 G:5 SSW	WS: 3 G:5 SW	WS: 4 G:6 ESE	WS: 7 G:8 SE	WS: 9 G:10 SE	WS: 11 G:12 SW	WS: 16 G:18 E	WS: 14 G:15 SE	WS: 14 G:15 SE	WS: 8 G:11 SSE	WS: 7 G:10 SE	WS: 7 G:9 SE	WS: 6 G:8 SSE	WS: 5 G:8 S	WS: 5 G:7 SSW	WS: 4 G:7 S	WS: 4 G:7 SE	WS: 4 G:6 W	WS: 4 G:6 NW	WS: 4 G:6 NW	WS: 4 G:7 NW	WS: 5 G:7 NW	WS: 5 G:7 NW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:7 N	WS: 5 G:8 NE	WS: 5 G:8 E	WS: 5 G:9 E	WS: 6 G:9 ESE
Houston Pilots F - 63/64	WS: 9 G:11 SSE	WS: 10 G:12 SSE	WS: 8 G:9 S	WS: 6 G:7 S	WS: 5 G:6 S	WS: 4 G:5 SSW	WS: 3 G:5 SSW	WS: 3 G:5 W	WS: 3 G:6 E	WS: 7 G:7 ESE	WS: 7 G:7 SE	WS: 16 G:17 NW	WS: 16 G:18 E	WS: 14 G:14 ESE	WS: 12 G:13 SE	WS: 8 G:11 SSE	WS: 8 G:11 SE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 6 G:8 S	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSE	WS: 4 G:7 NW	WS: 4 G:7 NW	WS: 5 G:7 NW	WS: 5 G:7 NW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 6 G:9 N	WS: 6 G:9 N	WS: 5 G:8 ENE	WS: 5 G:8 NNE	WS: 4 G:8 NE	WS: 5 G:8 ENE	WS: 6 G:8 ESE
Houston Pilots E - 51/52	WS: 10 G:12 SSE	WS: 11 G:12 SSE	WS: 8 G:9 SSE	WS: 6 G:6 S	WS: 5 G:5 S	WS: 4 G:4 S	WS: 4 G:4 S	WS: 3 G:4 WSW	WS: 3 G:5 E	WS: 5 G:7 ESE	WS: 6 G:7 ESE	WS: 12 G:13 W	WS: 11 G:11 ENE	WS: 11 G:11 ESE	WS: 10 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 6 G:8 S	WS: 5 G:7 SSW	WS: 5 G:7 S	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 5 G:7 NW	WS: 5 G:7 NW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 6 G:9 NNW	WS: 6 G:9 NNW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 ENE	WS: 4 G:8 NE	WS: 4 G:8 ENE	WS: 5 G:7 E
Houston Pilots D - 37/38	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 7 G:8 SSE	WS: 6 G:6 S	WS: 5 G:5 S	WS: 4 G:4 SSE	WS: 3 G:3 S	WS: 2 G:4 SSW	WS: 4 G:5 ENE	WS: 6 G:7 SE	WS: 6 G:7 SE	WS: 7 G:8 S	WS: 7 G:8 E	WS: 10 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SE	WS: 7 G:9 SE	WS: 7 G:8 SSE	WS: 6 G:8 SSE	WS: 6 G:8 S	WS: 5 G:7 SSW	WS: 5 G:7 S	WS: 5 G:7 SSE	WS: 5 G:6 WNW	WS: 5 G:6 NW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 6 G:7 NNW	WS: 6 G:7 NNW	WS: 6 G:9 WSW	WS: 6 G:9 WSW	WS: 6 G:9 SSW	WS: 5 G:8 SSE	WS: 5 G:8 ENE	WS: 5 G:7 ENE		
Houston Pilots C - 25/26	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 6 G:7 SSE	WS: 6 G:6 SSE	WS: 4 G:4 SSE	WS: 3 G:3 S	WS: 3 G:3 S	WS: 2 G:3 SSW	WS: 4 G:4 E	WS: 5 G:6 ENE	WS: 7 G:7 SE	WS: 8 G:8 SSE	WS: 7 G:8 E	WS: 9 G:10 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SE	WS: 7 G:9 SE	WS: 7 G:8 S	WS: 6 G:7 S	WS: 5 G:7 SSW	WS: 5 G:7 S	WS: 5 G:7 SSE	WS: 4 G:6 S	WS: 4 G:6 WNW	WS: 4 G:6 NW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 6 G:9 NNW	WS: 6 G:9 SSE	WS: 7 G:9 SE	WS: 6 G:9 SSW	WS: 5 G:8 SE	WS: 5 G:8 ENE	WS: 5 G:7 NE	
Houston Pilots B - 11/12	WS: 10 G:13 SSE	WS: 9 G:11 SSE	WS: 5 G:6 SSE	WS: 5 G:6 SSE	WS: 4 G:4 SSE	WS: 3 G:3 SSE	WS: 3 G:3 S	WS: 2 G:3 SSW	WS: 2 G:4 SE	WS: 5 G:6 E	WS: 8 G:9 SE	WS: 9 G:9 SSE	WS: 9 G:9 SE	WS: 8 G:10 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SE	WS: 7 G:9 SE	WS: 7 G:8 S	WS: 6 G:7 S	WS: 5 G:7 S	WS: 5 G:7 SSE	WS: 4 G:7 SSE	WS: 4 G:6 WNW	WS: 5 G:6 WNW	WS: 4 G:6 NW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 6 G:9 NNW	WS: 6 G:9 W	WS: 7 G:9 G:10 N	WS: 6 G:8 N	WS: 6 G:8 NNE	WS: 5 G:8 ENE	WS: 4 G:8 ENE	WS: 5 G:7 SSE
Houston Pilots A - 1 & 2 Bravo	WS: 12 G:12 SSE	WS: 11 G:11 SSE	WS: 6 G:6 SSE	WS: 5 G:5 SSE	WS: 4 G:4 SSE	WS: 4 G:4 S	WS: 2 G:3 SSW	WS: 2 G:3 SSW	WS: 1 G:2 ESE	WS: 6 G:6 ESE	WS: 8 G:8 SE	WS: 10 G:10 SSE	WS: 10 G:10 ENE	WS: 6 G:8 SE	WS: 8 G:10 SSE	WS: 8 G:11 SE	WS: 8 G:10 SE	WS: 8 G:9 SE	WS: 7 G:8 S	WS: 6 G:7 S	WS: 6 G:7 S	WS: 6 G:7 SSE	WS: 5 G:7 SSE	WS: 5 G:7 SE	WS: 5 G:7 NW	WS: 5 G:7 NW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 6 G:9 N	WS: 7 G:9 W	WS: 7 G:9 G:10 N	WS: 6 G:8 N	WS: 6 G:8 NNE	WS: 5 G:8 ENE	WS: 5 G:7 ENE	WS: 5 G:7 SSE

See slides below for official thoughts on winds.

Houston Pilots: *Thu. 6/2/2022*

Forecast Discussion

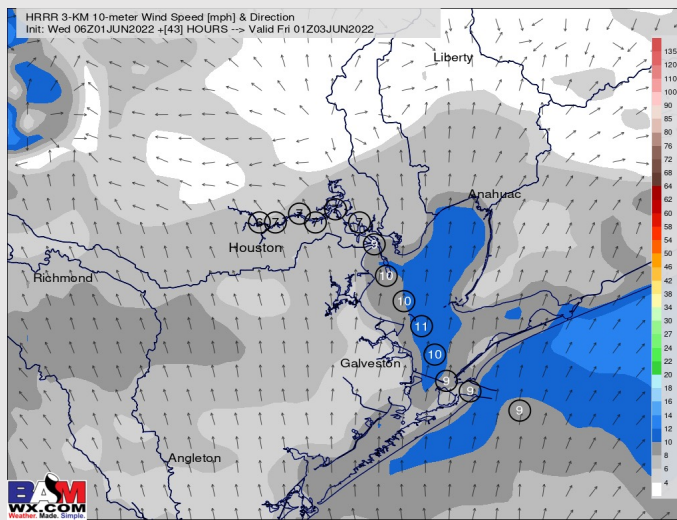
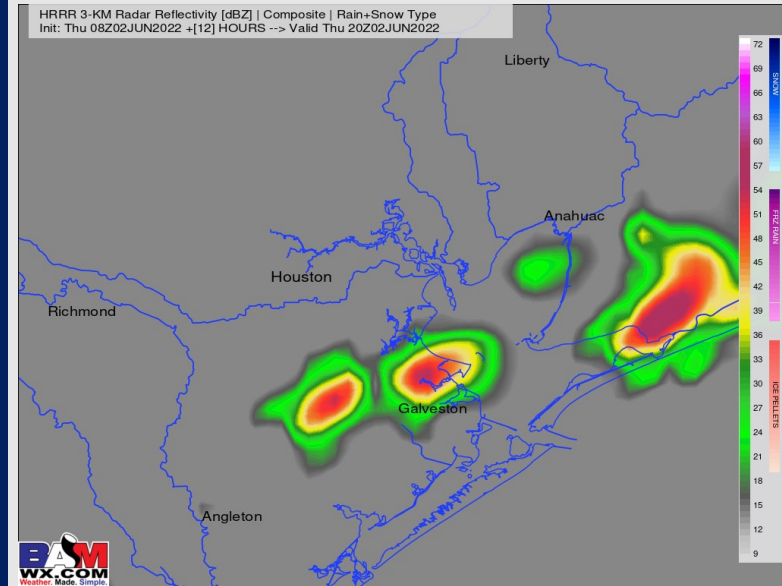
Precip: Expecting to stay precip free through the AM hours before scattered showers and thunderstorms work into the picture for the afternoon/evening hours (likely starting around 1-2 PM and winding down in the 7-9 PM window). ~40% coverage with any cell holding the potential of lightning and a briefly moderate to heavy downpour.

Wind: Winds will vary in direction at 3-8 MPH for the first half of the day. Beyond ~3 PM, winds will turn out of the SE at 5-10 MPH sustained with gusts locally higher. Under a stronger thunderstorm, gusts 20-30+ MPH will be possible.

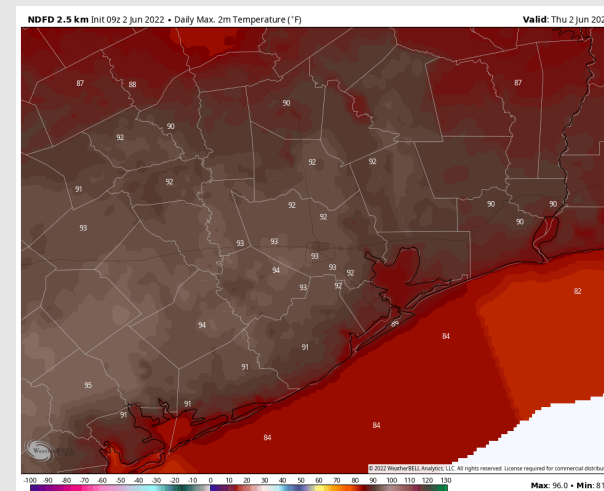
Temps: Highs will reach the upper 80s F to around 90F.

Visibility: Not anticipating fog issues for Thursday.

Precip Forecast: 3 PM CT



Wind Speed:
5 PM CT



High Temps

Houston Pilots: *Fri. 6/3/2022*

Forecast Discussion

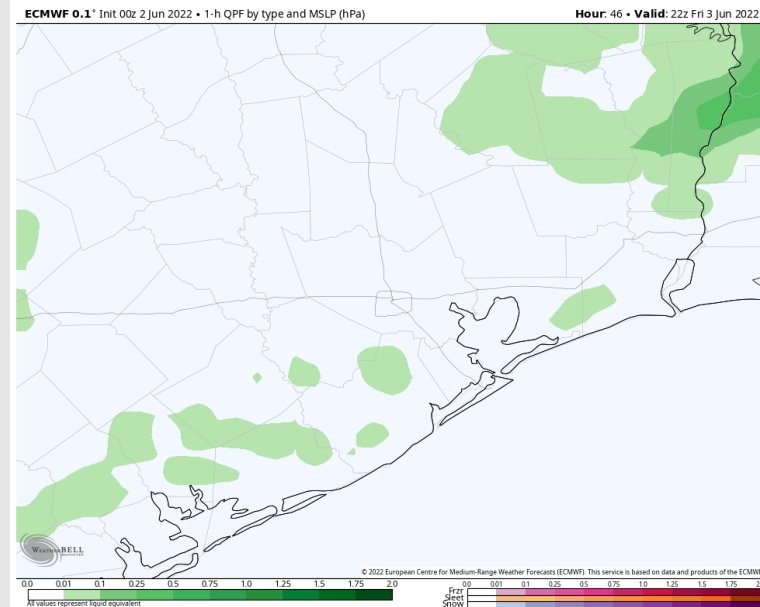
Precip: Data has come into slightly better agreement for two windows of potential precipitation, 3-6 AM window (20-30%) and the 2-6 PM window (30-40%). Friday will not be an all day washout by any means, but these would be window to watch for scattered showers/thunderstorms in a hit and miss nature.

Wind: Winds look to be 3-8 MPH sustained throughout most of Friday (5-10 MPH sustained closer to sundown). Winds veer from the NW to the NE in the AM, and out of the SE by late afternoon.

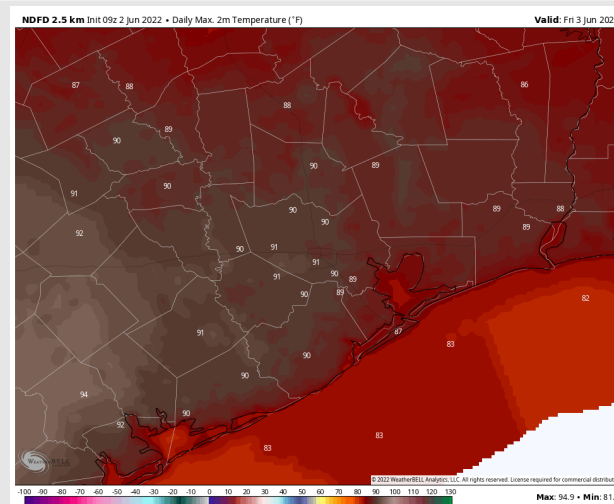
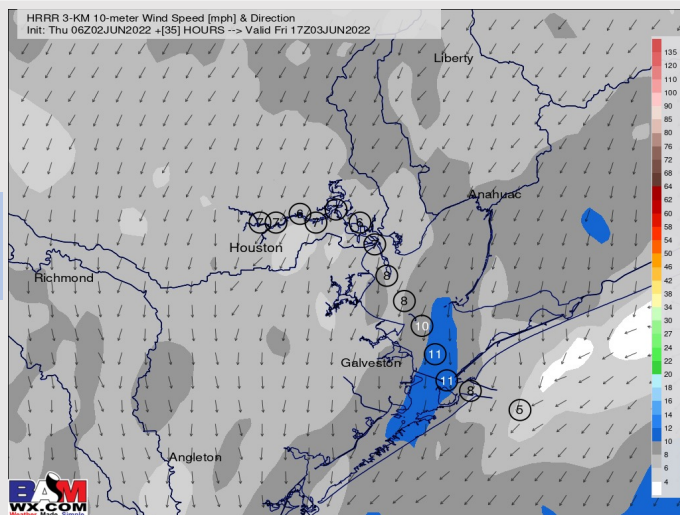
Temps: Highs once again reach the upper 80s F for the stations, warmer further inland.

Visibility: Not anticipating fog issues for Friday.

Precip Forecast: 4 PM CT



Wind Speed 6 PM CT



High Temps Friday

Houston Pilots: Sat. 6/4/2022

Forecast Discussion

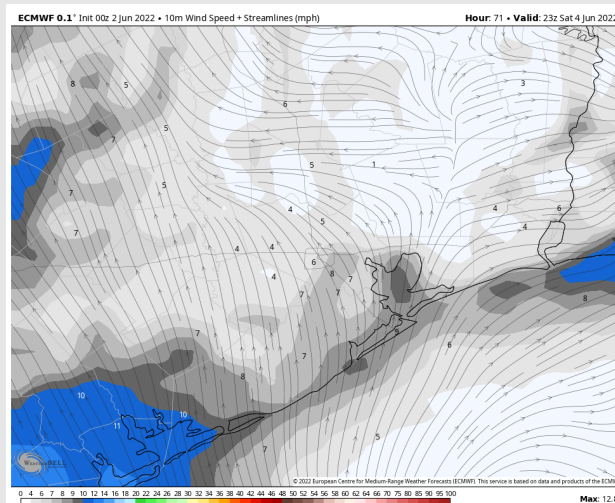
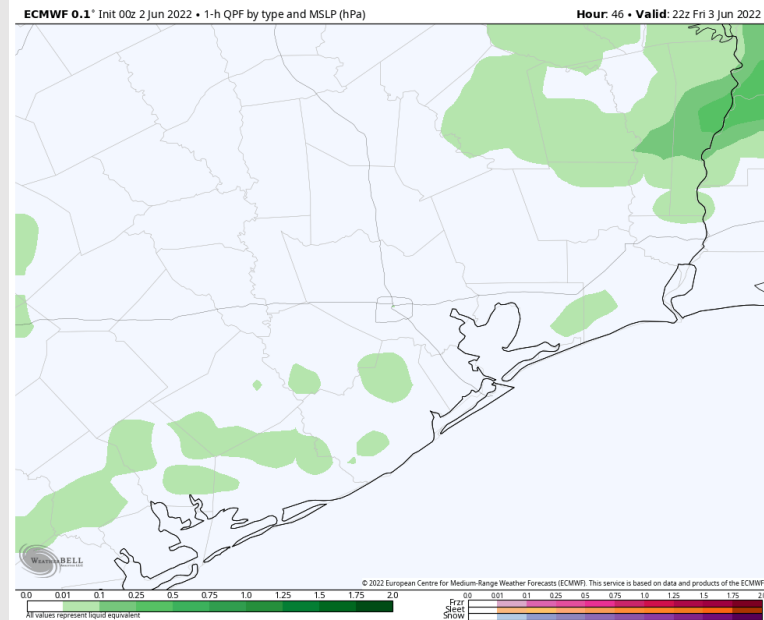
Precip: Outside of an isolated pop up shower/thunderstorm threat in the afternoon hours (~20%), favoring a generally drier day.

Wind: Winds start out of the N at 3-8 MPH with winds then turning out of the SE at 5-10 MPH sustained for the afternoon hours.

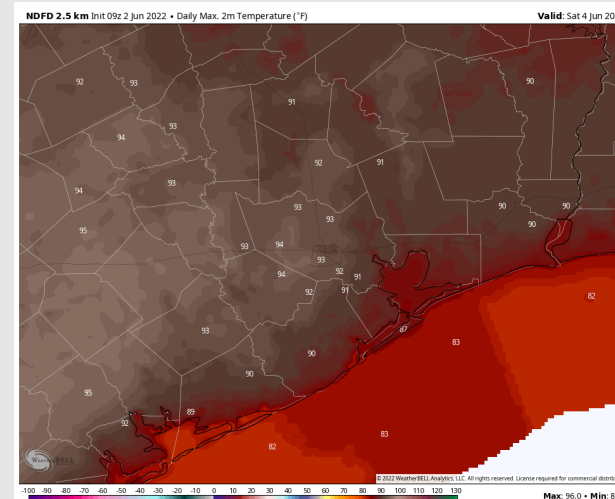
Temps: Persistent high temps expected Saturday topping out in the mid to upper 80s.

Visibility: No fog is expected for our stations on Saturday.

Precip Forecast: 5 PM CT

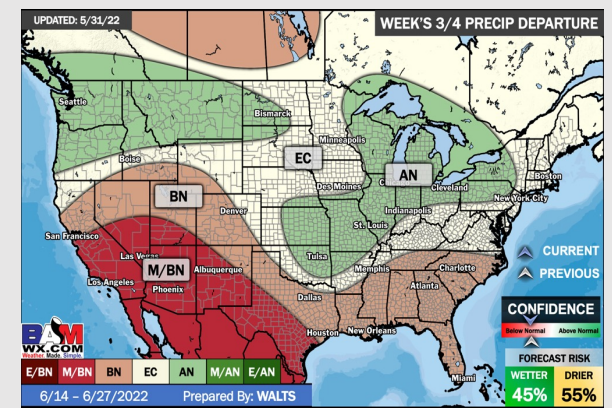
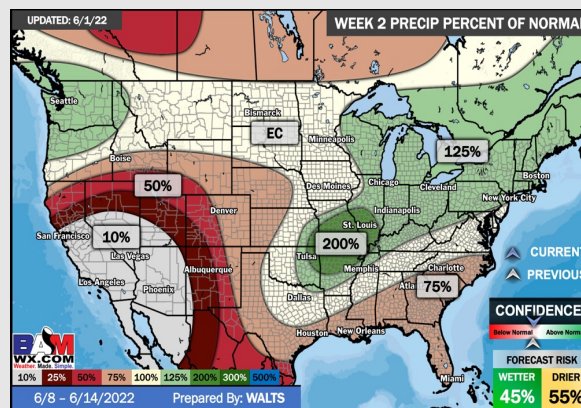
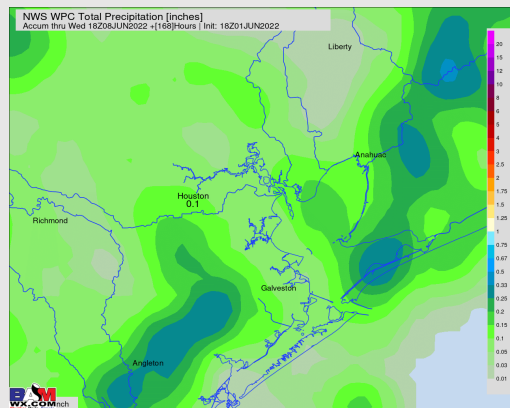
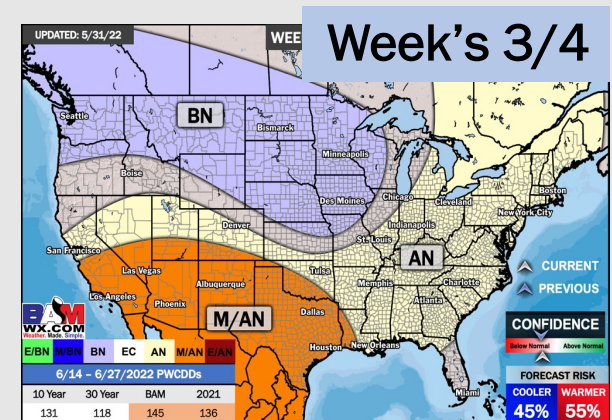
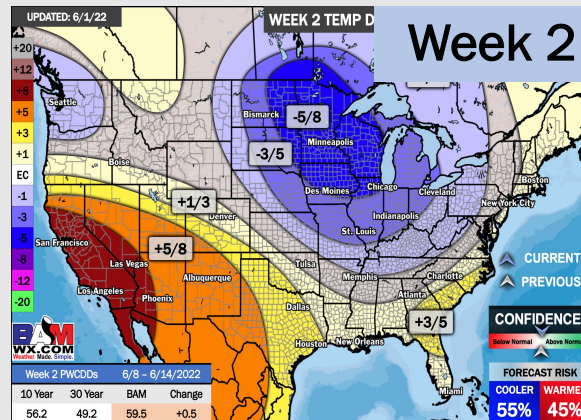
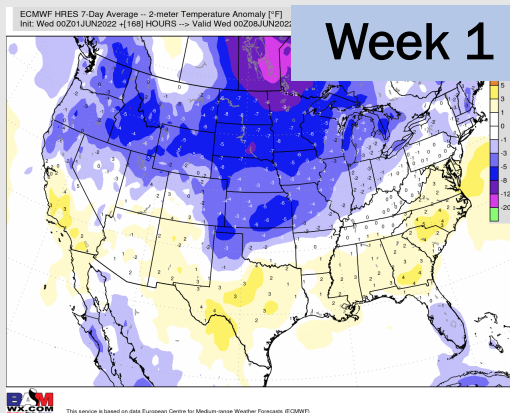


Wind Speed
4 PM CT



High Temps
Saturday

Houston Pilots: 6/2/22



- Isolated to scattered precip chances Thu into Friday with a boundary moving through, however, totals are not impressive for this week. Temps are favored to end up near average.
- Week 2 likely features above normal risks for temperatures, and below normal precipitation risks.
- The weeks ¾ timeframe looks to features above normal temperatures and below normal risks for precip.