

Houston Pilots Forecast Package



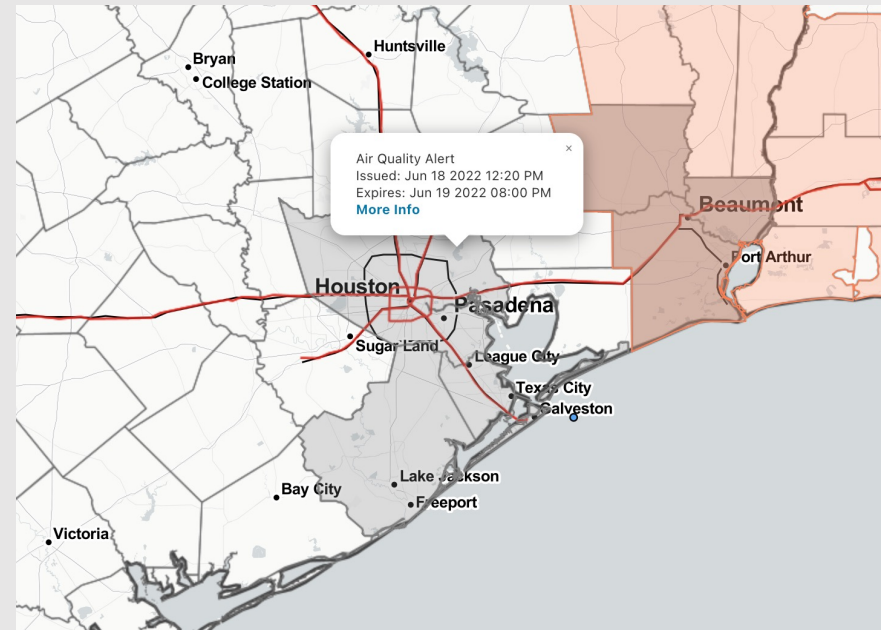
Updated: 6:00 AM CT

Sunday, June 19th, 2022

Forecaster: John Kemper

Weather Headlines

- A few chances for isolated/scattered showers over the next couple of days. Can't rule out a few isolated storms.
- Temperatures are continued to stay above average with temp highs reaching the 90's.
- Anticipating overall light/calm winds for the next few days.
- No tropical threats anticipated over the next 10 days.



Radar/ NWS Alerts: 6:00 AM CT



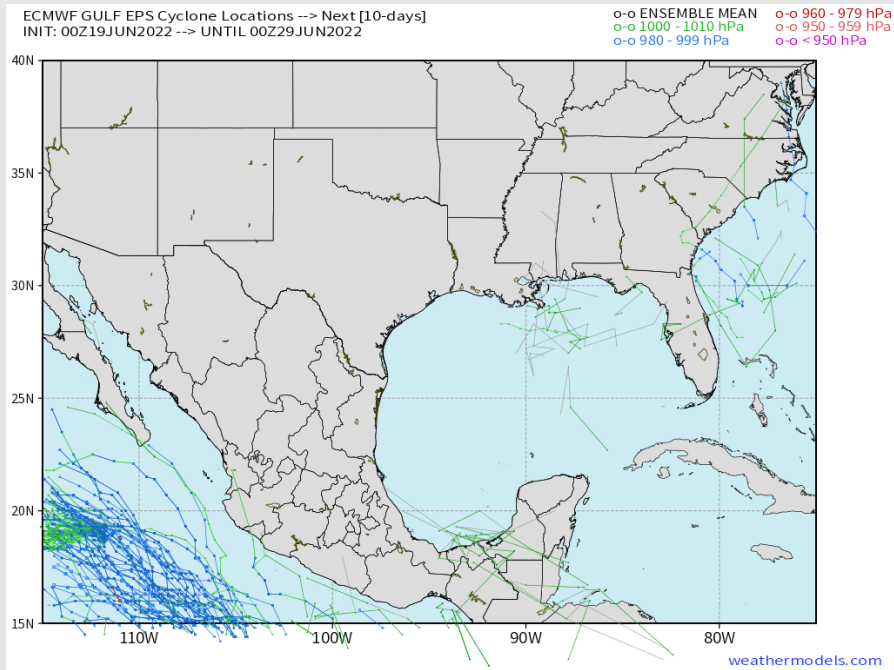
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report

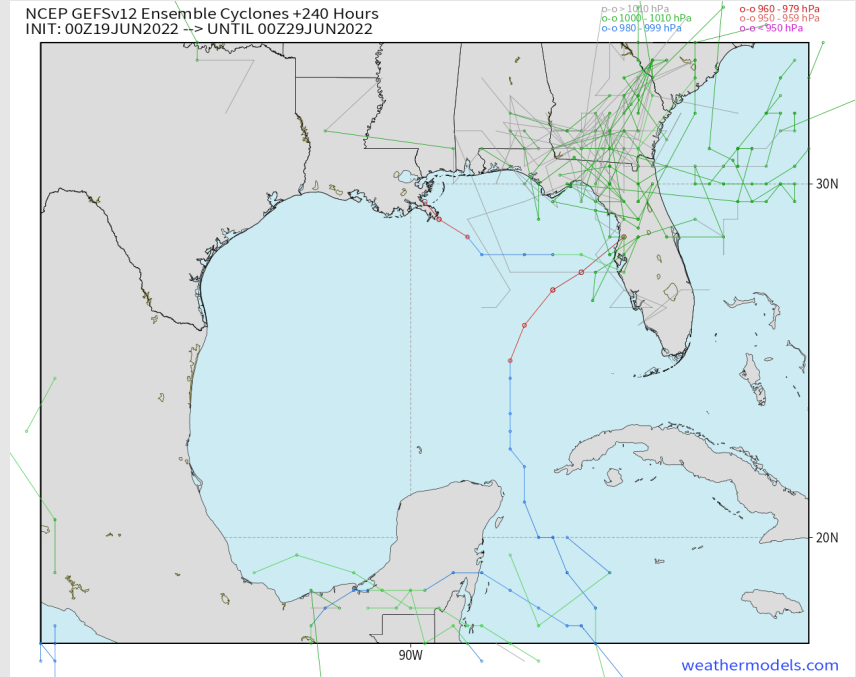


Tropical Model Tracks the Next 10 Days

European Data



American Data



No tropical threats noted over the next 10 days for the Houston/ Galveston area.



Houston Pilots Wind Report



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	06-19-2022 Sun 4am	06-19-2022 Sun 5am	06-19-2022 Sun 6am	06-19-2022 Sun 7am	06-19-2022 Sun 8am	06-19-2022 Sun 9am	06-19-2022 Sun 10am	06-19-2022 Sun 11am	06-19-2022 Sun 12pm	06-19-2022 Sun 1pm	06-19-2022 Sun 2pm	06-19-2022 Sun 3pm	06-19-2022 Sun 4pm	06-19-2022 Sun 5pm	06-19-2022 Sun 6pm	06-19-2022 Sun 7pm	06-19-2022 Sun 8pm	06-19-2022 Sun 9pm	06-19-2022 Sun 10pm	06-19-2022 Sun 11pm	06-20-2022 Mon 12am	06-20-2022 Mon 1am	06-20-2022 Mon 2am	06-20-2022 Mon 3am	06-20-2022 Mon 4am	06-20-2022 Mon 5am	06-20-2022 Mon 6am	06-20-2022 Mon 7am	06-20-2022 Mon 8am	06-20-2022 Mon 9am	06-20-2022 Mon 10am	06-20-2022 Mon 11am	06-20-2022 Mon 12pm	06-20-2022 Mon 1pm	06-20-2022 Mon 2pm	06-20-2022 Mon 3pm		
Houston Pilots N - 610 Bridge	WS: 2 G:5 WNW	WS: 3 G:3 NNW	WS: 3 G:3 SE	WS: 2 G:3 NNE	WS: 1 G:4 NW	WS: 2 G:5 E	WS: 2 G:5 ENE	WS: 2 G:5 E	WS: 4 G:5 E	WS: 3 G:5 E	WS: 4 G:5 SE	WS: 6 G:7 SE	WS: 6 G:8 SE	WS: 6 G:8 SSE	WS: 9 G:11 SSE	WS: 8 G:12 SSE	WS: 8 G:10 SSE	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:7 S	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:4 SW	WS: 1 G:3 SW	WS: 1 G:2 W	WS: 1 G:1 WSW	WS: 1 G:0 NNW	WS: 2 G:2 NNW	WS: 2 G:2 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 ESE	WS: 5 G:10 E	WS: 6 G:11 E	WS: 7 G:13 ESE			
Houston Pilots M - Kinder 1	WS: 2 G:5 WNW	WS: 2 G:3 NNW	WS: 3 G:3 S	WS: 2 G:3 NNE	WS: 2 G:4 NW	WS: 2 G:5 NW	WS: 2 G:5 NE	WS: 3 G:5 ENE	WS: 4 G:4 ENE	WS: 3 G:5 E	WS: 4 G:5 SE	WS: 6 G:7 SE	WS: 6 G:8 SE	WS: 7 G:8 SSE	WS: 9 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:10 SSE	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:3 SW	WS: 1 G:2 SW	WS: 1 G:1 SW	WS: 0 G:0 W	WS: 1 G:0 NNW	WS: 1 G:1 NNW	WS: 1 G:1 NNW	WS: 2 G:2 NNW	WS: 4 G:4 NNW	WS: 4 G:5 NNW	WS: 4 G:5 ESE	WS: 4 G:9 ESE	WS: 5 G:10 ESE	WS: 6 G:11 ESE	WS: 7 G:13 ESE	
Houston Pilots L - Greens Bayou	WS: 2 G:5 WNW	WS: 2 G:3 WNW	WS: 3 G:3 SSW	WS: 1 G:3 E	WS: 2 G:4 NNW	WS: 2 G:6 NW	WS: 2 G:5 NE	WS: 3 G:5 ENE	WS: 3 G:5 E	WS: 2 G:4 E	WS: 5 G:6 SE	WS: 6 G:6 SE	WS: 6 G:8 SSE	WS: 7 G:9 SSE	WS: 9 G:11 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE	WS: 5 G:8 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 2 G:4 SSW	WS: 2 G:3 SW	WS: 2 G:2 SW	WS: 1 G:1 E	WS: 0 G:0 W	WS: 1 G:0 NNW	WS: 1 G:1 NNW	WS: 1 G:1 NNW	WS: 2 G:2 NNW	WS: 4 G:4 NNW	WS: 4 G:5 NNW	WS: 4 G:6 ESE	WS: 4 G:7 ESE	WS: 5 G:9 ESE	WS: 6 G:11 ESE	WS: 8 G:13 ESE		
Houston Pilots K - Shell Crude	WS: 2 G:5 W	WS: 2 G:3 SW	WS: 3 G:3 SE	WS: 1 G:3 SSE	WS: 2 G:4 NW	WS: 2 G:6 NW	WS: 2 G:5 SE	WS: 3 G:5 E	WS: 4 G:5 ESE	WS: 4 G:5 SE	WS: 6 G:7 SE	WS: 7 G:8 SE	WS: 7 G:9 SSE	WS: 8 G:10 SSE	WS: 10 G:12 SSE	WS: 11 G:11 SSE	WS: 7 G:10 SSE	WS: 5 G:9 S	WS: 5 G:7 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:3 SSW	WS: 1 G:2 S	WS: 1 G:1 NE	WS: 1 G:1 S	WS: 1 G:1 NNW	WS: 1 G:2 NNW	WS: 2 G:2 NNW	WS: 3 G:3 NNW	WS: 4 G:4 NNW	WS: 4 G:5 NNW	WS: 4 G:6 SE	WS: 4 G:7 SE	WS: 5 G:8 SE	WS: 6 G:9 SE	WS: 7 G:10 SE	WS: 9 G:13 SE
Houston Pilots J - Lynchburg Ferries	WS: 2 G:5 SSW	WS: 2 G:4 E	WS: 3 G:3 ESE	WS: 1 G:3 S	WS: 2 G:4 NNW	WS: 3 G:6 NW	WS: 3 G:5 WSW	WS: 3 G:4 SE	WS: 4 G:5 E	WS: 4 G:5 SE	WS: 7 G:8 SSE	WS: 8 G:9 SSE	WS: 8 G:9 SSE	WS: 9 G:11 SSE	WS: 10 G:14 SSE	WS: 9 G:12 SSE	WS: 8 G:10 SSE	WS: 6 G:9 SSE	WS: 4 G:7 S	WS: 3 G:6 S	WS: 3 G:5 SSW	WS: 3 G:4 S	WS: 2 G:3 ESE	WS: 2 G:2 ENE	WS: 2 G:2 E	WS: 2 G:2 N	WS: 2 G:2 NNW	WS: 2 G:2 NNW	WS: 3 G:3 NNW	WS: 4 G:4 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 7 G:11 SSE	WS: 9 G:14 SSE		
Houston Pilots I - Exxon 3	WS: 2 G:6 W	WS: 2 G:5 ESE	WS: 2 G:4 ESE	WS: 2 G:4 WSW	WS: 3 G:4 NNW	WS: 3 G:6 NW	WS: 3 G:5 WNW	WS: 4 G:4 ESE	WS: 5 G:6 ESE	WS: 7 G:8 SSE	WS: 9 G:10 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 11 G:14 SSE	WS: 12 G:16 SSE	WS: 10 G:12 SSE	WS: 8 G:10 SSE	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 3 G:4 S	WS: 3 G:3 ESE	WS: 2 G:2 ESE	WS: 2 G:2 N	WS: 2 G:2 NNW	WS: 2 G:2 NNW	WS: 3 G:3 NNW	WS: 4 G:4 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 8 G:12 SSE	WS: 10 G:14 SSE		
Houston Pilots H - Morgans Point	WS: 3 G:6 WNW	WS: 3 G:5 SW	WS: 3 G:5 SSW	WS: 3 G:5 NW	WS: 3 G:6 NW	WS: 2 G:6 NW	WS: 2 G:5 WSW	WS: 3 G:5 E	WS: 4 G:6 SE	WS: 5 G:8 SSE	WS: 8 G:9 SSE	WS: 9 G:10 SSE	WS: 10 G:11 SSE	WS: 10 G:12 SSE	WS: 14 G:17 SSE	WS: 13 G:16 SSE	WS: 10 G:13 SSE	WS: 8 G:11 SSE	WS: 6 G:10 S	WS: 6 G:9 S	WS: 5 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 4 G:5 S	WS: 3 G:4 WNW	WS: 3 G:3 S	WS: 3 G:3 NNW	WS: 3 G:3 NNE	WS: 3 G:4 NNW	WS: 3 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:14 SSE	
Houston Pilots G - 75/76	WS: 4 G:6 W	WS: 4 G:5 W	WS: 4 G:5 NNW	WS: 4 G:5 WNW	WS: 5 G:6 NW	WS: 4 G:6 NW	WS: 4 G:5 WSW	WS: 3 G:6 SE	WS: 6 G:8 SE	WS: 8 G:9 SSE	WS: 10 G:10 SSE	WS: 12 G:12 SSE	WS: 17 G:19 SSE	WS: 15 G:18 SSE	WS: 15 G:17 SSE	WS: 10 G:13 SSE	WS: 9 G:12 S	WS: 7 G:11 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:6 SSW	WS: 4 G:5 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 3 G:4 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 7 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE	
Houston Pilots F - 63/64	WS: 5 G:6 WSW	WS: 4 G:4 W	WS: 4 G:5 WNW	WS: 5 G:5 WNW	WS: 6 G:6 WNW	WS: 6 G:6 NW	WS: 4 G:7 NNW	WS: 3 G:7 SSE	WS: 4 G:6 SE	WS: 7 G:8 SSE	WS: 9 G:10 SSE	WS: 13 G:15 SSE	WS: 16 G:18 SSE	WS: 17 G:17 SSE	WS: 15 G:14 SSE	WS: 10 G:13 SSE	WS: 9 G:12 S	WS: 7 G:11 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:6 SSW	WS: 4 G:5 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE
Houston Pilots E - 51/52	WS: 5 G:5 WSW	WS: 4 G:4 W	WS: 4 G:5 WNW	WS: 5 G:5 WNW	WS: 6 G:6 WNW	WS: 6 G:6 NW	WS: 5 G:8 NNW	WS: 3 G:8 SSE	WS: 5 G:6 S	WS: 6 G:7 S	WS: 9 G:10 SSE	WS: 13 G:15 SSE	WS: 15 G:16 SSE	WS: 14 G:13 S	WS: 10 G:12 SSE	WS: 9 G:11 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:6 SSW	WS: 5 G:5 SSW	WS: 5 G:4 WNW	WS: 4 G:6 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE
Houston Pilots D - 37/38	WS: 5 G:5 WSW	WS: 3 G:3 W	WS: 5 G:5 WNW	WS: 5 G:6 WNW	WS: 6 G:6 WNW	WS: 7 G:7 NNW	WS: 6 G:8 NNW	WS: 5 G:7 WSW	WS: 3 G:7 SSE	WS: 3 G:5 SW	WS: 4 G:6 SSE	WS: 8 G:9 SSE	WS: 13 G:14 SSE	WS: 13 G:14 S	WS: 13 G:15 S	WS: 10 G:12 SSE	WS: 9 G:12 S	WS: 8 G:11 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:6 SSW	WS: 4 G:5 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE
Houston Pilots C - 25/26	WS: 5 G:6 SW	WS: 3 G:3 W	WS: 4 G:4 WNW	WS: 5 G:6 WNW	WS: 6 G:6 WNW	WS: 7 G:7 NNW	WS: 6 G:8 NNW	WS: 5 G:7 WSW	WS: 3 G:7 SSE	WS: 4 G:6 SSE	WS: 8 G:9 SSE	WS: 11 G:12 SSE	WS: 12 G:13 SSE	WS: 12 G:14 S	WS: 9 G:12 SSE	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:6 SSW	WS: 5 G:5 SSW	WS: 4 G:4 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE	
Houston Pilots B - 11/12	WS: 5 G:6 WSW	WS: 4 G:4 W	WS: 4 G:5 WNW	WS: 5 G:6 WNW	WS: 6 G:6 WNW	WS: 7 G:7 NNW	WS: 6 G:8 NNW	WS: 5 G:7 WSW	WS: 5 G:6 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SSE	WS: 12 G:12 S	WS: 12 G:13 S	WS: 12 G:14 S	WS: 9 G:12 SSE	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:6 SSW	WS: 5 G:5 SSW	WS: 4 G:4 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE	
Houston Pilots A - 1 & 2 Bravo	WS: 5 G:5 SW	WS: 3 G:3 W	WS: 4 G:4 WNW	WS: 6 G:6 NW	WS: 6 G:6 NNW	WS: 7 G:7 NNW	WS: 6 G:8 NNW	WS: 4 G:7 NE	WS: 2 G:7 E	WS: 5 G:5 S	WS: 8 G:8 S	WS: 10 G:11 S	WS: 12 G:12 S	WS: 12 G:13 S	WS: 13 G:14 SSW	WS: 9 G:12 SSW	WS: 8 G:11 SSW	WS: 8 G:10 SSW	WS: 8 G:9 SSW	WS: 7 G:8 SSW	WS: 7 G:8 SSW	WS: 6 G:7 SSW	WS: 6 G:7 SSW	WS: 5 G:6 SSW	WS: 5 G:5 SSW	WS: 4 G:4 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 SSE	WS: 9 G:12 SSE	WS: 11 G:15 SSE	

See slides below for official thoughts on winds.

Houston Pilots: *sun. 6/19/2022*



Forecast Discussion

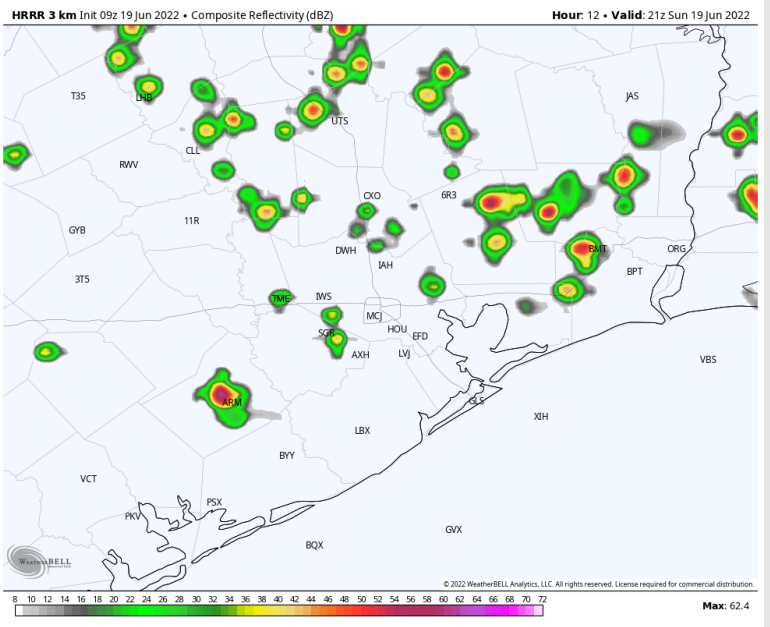
Precip: Dry conditions favored for the AM. A 20% chance of a spotty shower in the 3-9PM timeframe. Anticipating the bulk of activity to stay to the north.

Wind: Winds are 5-10 MPH out of the W/NW in the AM gradually increase to 15-18 MPH sustained from 3PM to midnight, veering out of the S/SW. An occasional gust from 2PM-6PM may reach up to 20MPH.

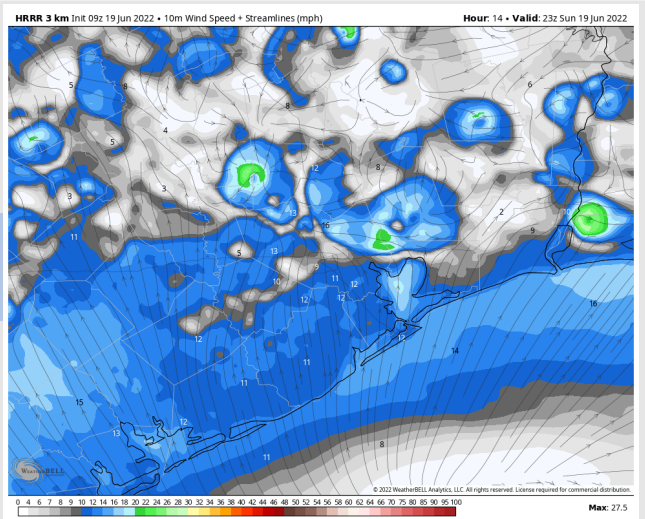
Temps: Expect high temps to reach the mid to upper 90's for most stations.

Visibility: No fog conditions expected.

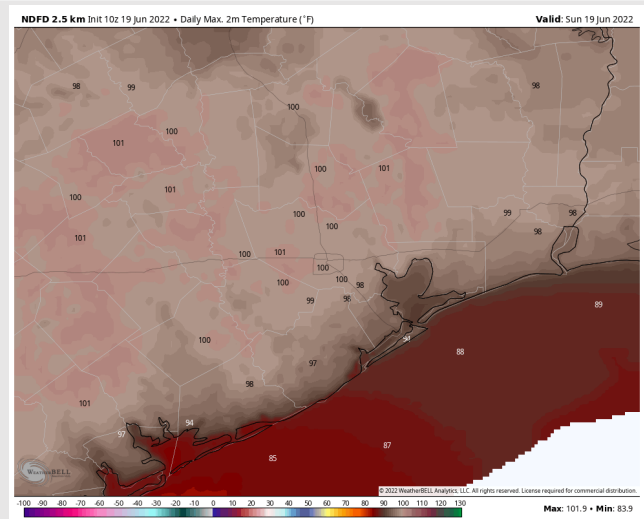
Precip Forecast: 4 PM CT



Wind Speed
6 PM CT



High Temps
Sunday



Houston Pilots: Mon. 6/20/2022



Forecast Discussion

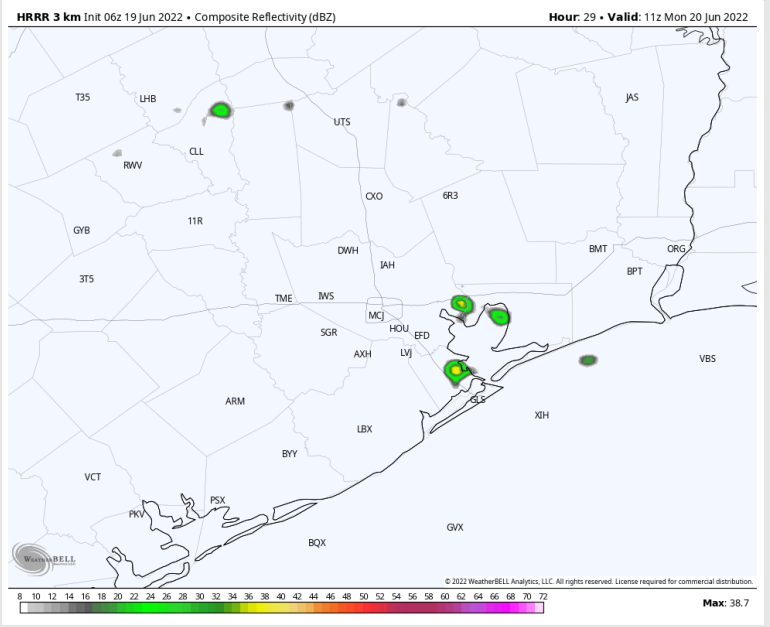
Precip: A 20% chance of scattered showers/isolated storm exists for early Monday morning, with additional chances in the late afternoon/early evening. Coverage expected to be limited at this time.

Wind: Winds look to be 5-10 MPH sustained through Monday afternoon, increasing to 15-20MPH after 5PM. Winds veering from the W/NW in the AM to the SSE for the PM hours.

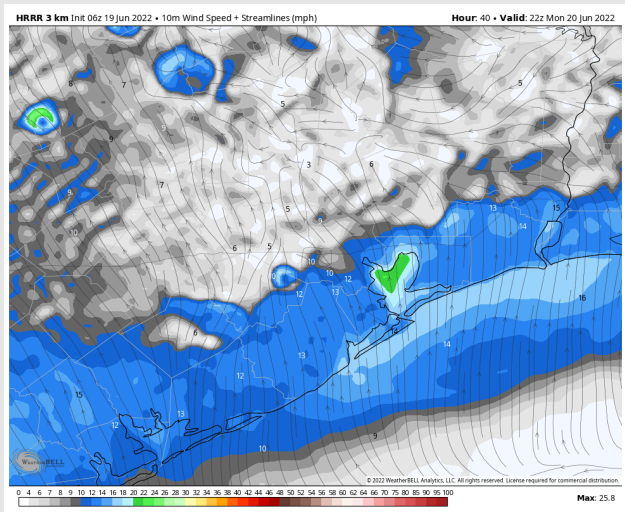
Temps: High temps likely reach the lower to mid 90s F for most stations.

Visibility: Not anticipating fog on Monday, but light misting/sprinkles may reduce visibility in early AM.

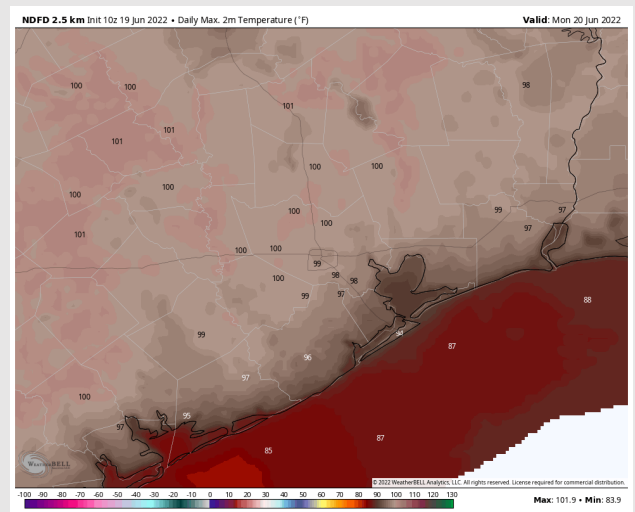
Precip Forecast: 6 AM CT



Wind Speed:
5 PM CT



High Temps
Monday

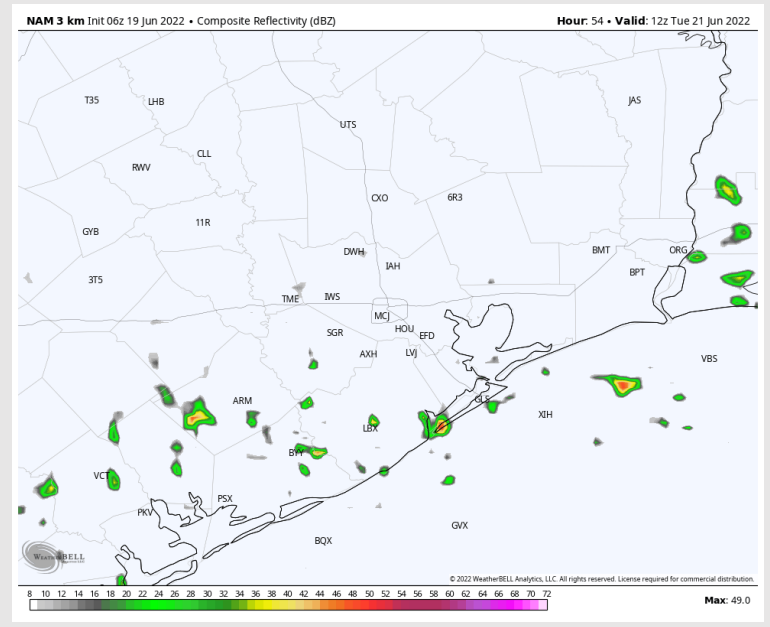


Houston Pilots: Tue. 6/21/2022

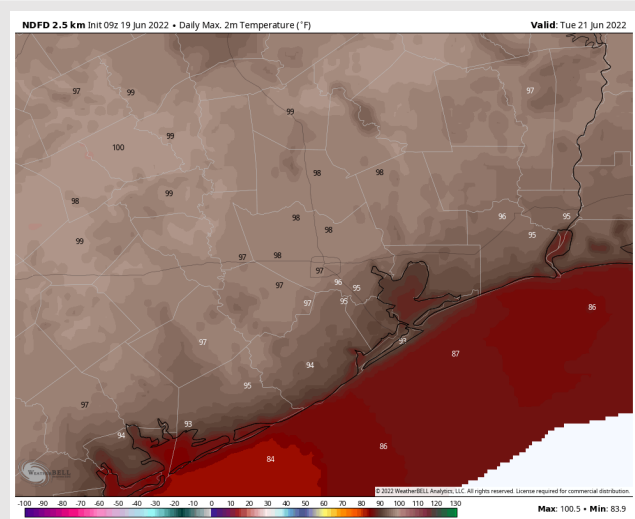
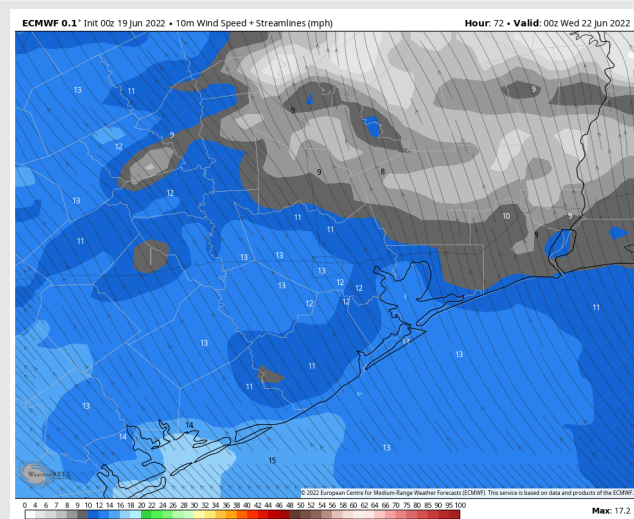
Forecast Discussion

- Precip:** Scattered Showers will be possible for Tuesday morning, with chances becoming more isolated into the afternoon.
- Wind:** Winds look to be 8-13 MPH sustained throughout Tuesday with a few gusts to 20 MPH possible. Winds expected to remain out of the southeast for the duration of this period.
- Temps:** High temps on Tuesday reach the upper 80s to low 90s F for the stations.
- Visibility:** Not anticipating any fog concerns at this time.

Precip Forecast: 7 AM CT

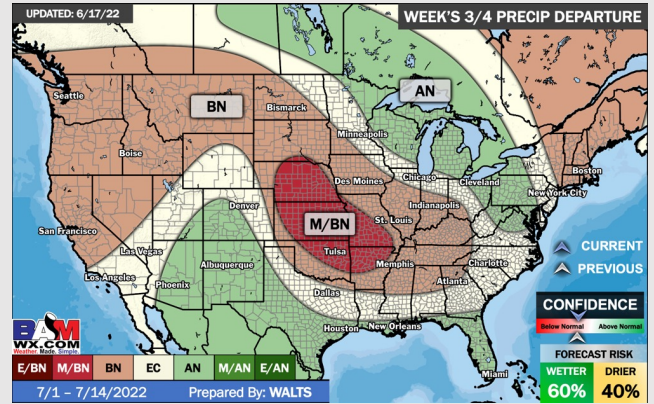
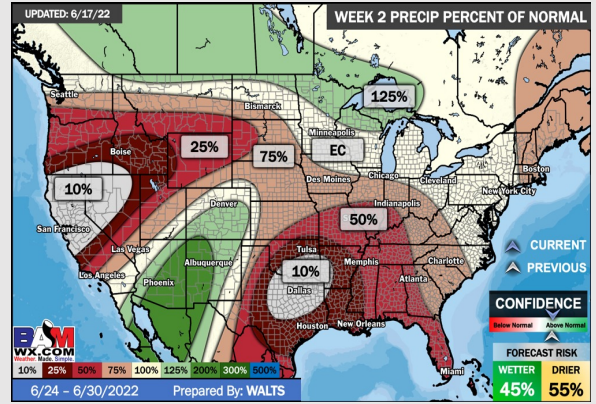
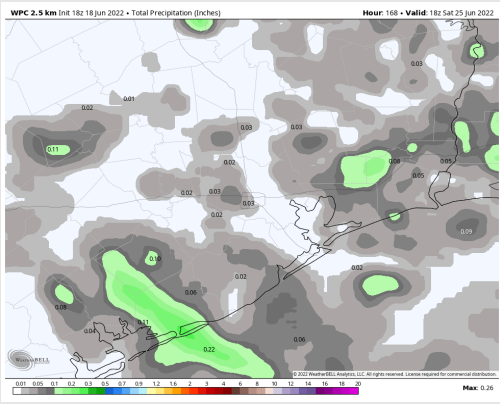
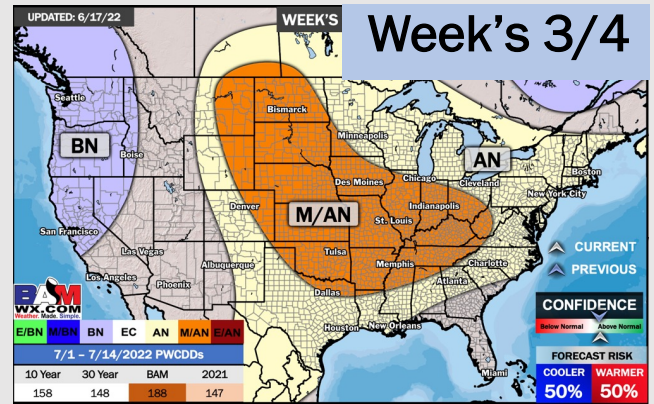
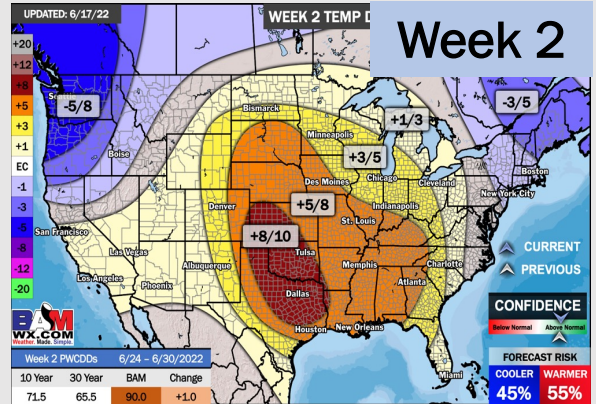
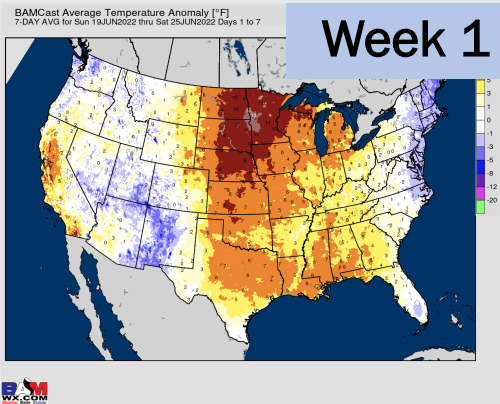


Wind Speed
7 PM CT



High Temps
Tuesday

Houston Pilots: 6/19/22



- The week ahead looks rather inactive with a few minor chances at best. Temperatures continue to remain above normal
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks ¾ timeframe into July looks to feature above normal temperatures and above normal risks for precip.