

Houston Pilots Forecast Package

Houston Pilots

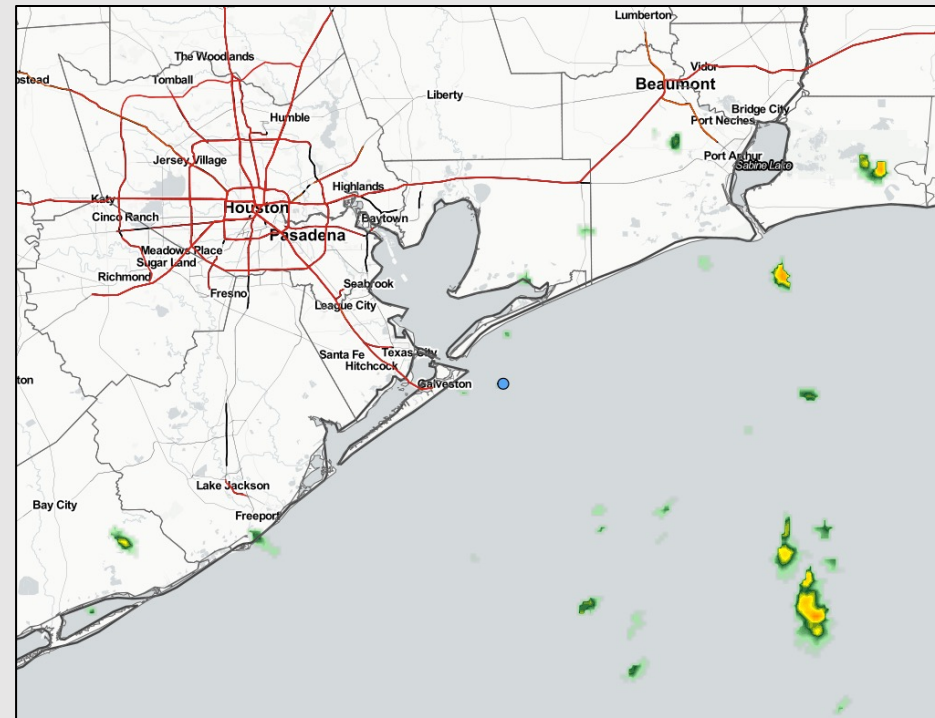
Updated: 5:00 AM CT

Monday, September 19, 2022

Forecaster: Vince Bryan

Weather Headlines

- Isolated chances today will give way to a generally drier forecast for most of the remainder of the week.
- No tropical activity is favored in SE TX over the next 7-10 days.
- Winds look to remain generally calmer moving forward.



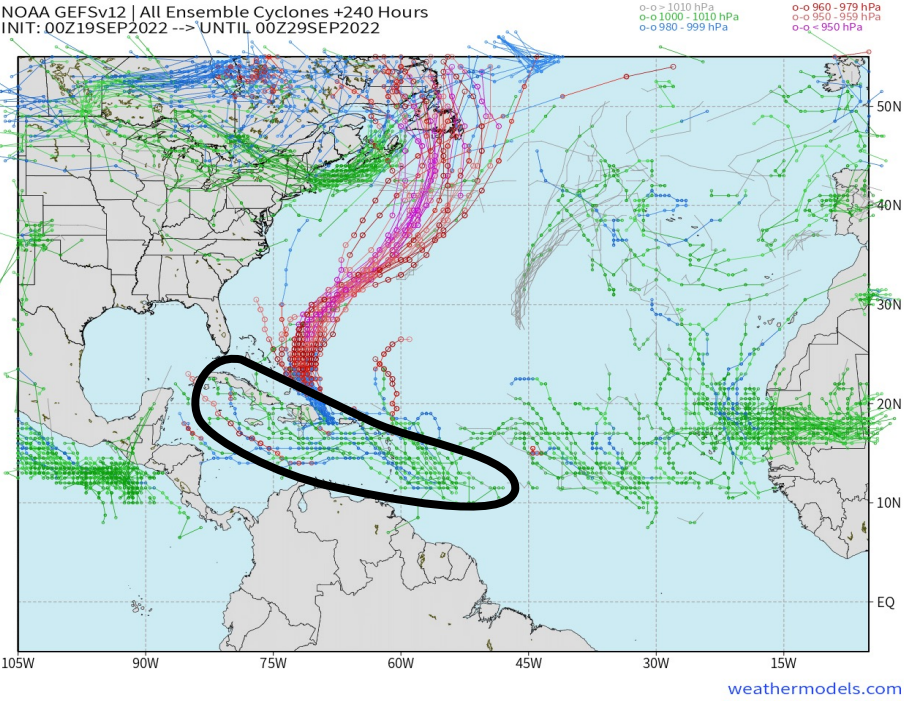
Radar/ NWS Alerts: 5:00 AM CT



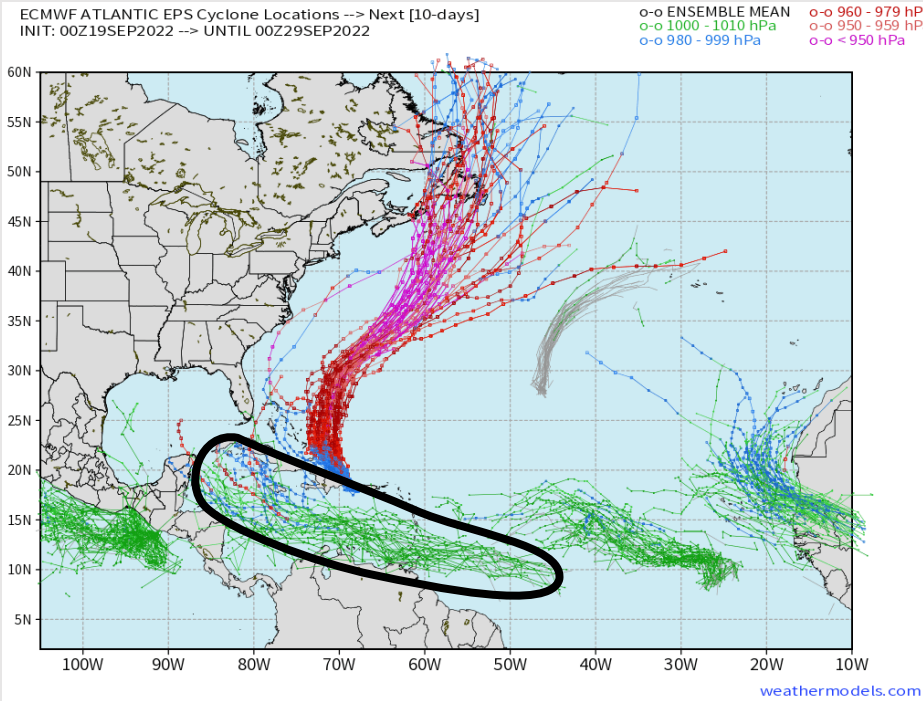
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report

American Data Tracks Next 10 Days



European Data Tracks Next 10 Days



Still no tropical threats over the next 7 days for SE TX. Fiona poses 0 threat moving forward. Going to keep an eye on the area near the Lesser Antilles over the next few days for any development of a tropical wave. We'd need to see actual development/ organization before discussing any potential timing/risks/tracks, but just something to watch for now.



Houston Pilots Wind Report



Example

Sustained wind 13 MPH

Gusts 18 MPH

Wind from the N

WS: 13

G:18

N

Time	09-19-2022 Mon 4am	09-19-2022 Mon 5am	09-19-2022 Mon 6am	09-19-2022 Mon 7am	09-19-2022 Mon 8am	09-19-2022 Mon 9am	09-19-2022 Mon 10am	09-19-2022 Mon 11am	09-19-2022 Mon 12pm	09-19-2022 Mon 1pm	09-19-2022 Mon 2pm	09-19-2022 Mon 3pm	09-19-2022 Mon 4pm	09-19-2022 Mon 5pm	09-19-2022 Mon 6pm	09-19-2022 Mon 7pm	09-19-2022 Mon 8pm	09-19-2022 Mon 9pm	09-19-2022 Mon 10pm	09-19-2022 Mon 11pm	09-20-2022 Tue 12am	09-20-2022 Tue 1am	09-20-2022 Tue 2am	09-20-2022 Tue 3am	09-20-2022 Tue 4am	09-20-2022 Tue 5am	09-20-2022 Tue 6am	09-20-2022 Tue 7am	09-20-2022 Tue 8am	09-20-2022 Tue 9am	09-20-2022 Tue 10am	09-20-2022 Tue 11am	09-20-2022 Tue 12pm	09-20-2022 Tue 1pm	09-20-2022 Tue 2pm	09-20-2022 Tue 3pm	
Houston Pilots N - 610 Bridge	WS: 2 G:2 NNE	WS: 2 G:3 N	WS: 3 G:4 N	WS: 3 G:5 N	WS: 3 G:3 NE	WS: 4 G:6 NE	WS: 4 G:5 ENE	WS: 4 G:5 E	WS: 4 G:5 E	WS: 4 G:4 ESE	WS: 7 G:9 ESE	WS: 8 G:10 ESE	WS: 7 G:9 SE	WS: 8 G:11 SE	WS: 8 G:10 SE	WS: 9 G:12 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 5 G:8 SSE	WS: 3 G:6 SSE	WS: 3 G:5 SSE	WS: 3 G:4 SSE	WS: 2 G:4 SSE	WS: 1 G:2 S	WS: 1 G:1 E	WS: 1 G:1 NE	WS: 1 G:1 NNE	WS: 2 G:2 NE	WS: 2 G:2 NNE	WS: 4 G:4 NNE	WS: 4 G:4 NNE	WS: 4 G:5 NE	WS: 5 G:7 ENE	WS: 6 G:9 ENE	WS: 7 G:11 E	WS: 7 G:10 E	
Houston Pilots M - Kinder 1	WS: 2 G:2 ENE	WS: 2 G:3 NE	WS: 3 G:4 N	WS: 3 G:5 NNE	WS: 3 G:8 NE	WS: 4 G:6 NE	WS: 4 G:5 ENE	WS: 4 G:5 E	WS: 4 G:5 E	WS: 5 G:6 E	WS: 8 G:9 ESE	WS: 8 G:11 ESE	WS: 7 G:9 SE	WS: 9 G:11 ESE	WS: 8 G:11 SE	WS: 9 G:12 SE	WS: 7 G:10 SE	WS: 6 G:10 SSE	WS: 5 G:8 SSE	WS: 3 G:6 SSE	WS: 3 G:5 SSE	WS: 3 G:4 SSE	WS: 2 G:4 SSE	WS: 1 G:2 S	WS: 1 G:1 ESE	WS: 1 G:1 NNE	WS: 1 G:1 NNE	WS: 2 G:2 NE	WS: 2 G:2 NNE	WS: 4 G:4 NNE	WS: 4 G:4 NNE	WS: 4 G:5 NE	WS: 5 G:7 ENE	WS: 6 G:9 ENE	WS: 7 G:10 E	WS: 7 G:10 E	
Houston Pilots L - Greens Bayou	WS: 2 G:2 SSE	WS: 2 G:2 E	WS: 3 G:4 N	WS: 3 G:6 NNE	WS: 4 G:8 NE	WS: 4 G:6 NE	WS: 4 G:5 ENE	WS: 4 G:6 E	WS: 4 G:6 E	WS: 5 G:6 ESE	WS: 8 G:10 ESE	WS: 8 G:11 SE	WS: 8 G:10 SE	WS: 10 G:12 SE	WS: 8 G:12 SE	WS: 9 G:12 SE	WS: 7 G:10 SE	WS: 6 G:10 SSE	WS: 5 G:8 SSE	WS: 3 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:2 S	WS: 1 G:1 S	WS: 1 G:1 E	WS: 1 G:1 NNE	WS: 1 G:1 E	WS: 2 G:2 NNE	WS: 2 G:3 NNE	WS: 4 G:4 NNE	WS: 4 G:4 NNE	WS: 4 G:5 NE	WS: 5 G:7 ENE	WS: 6 G:9 ENE	WS: 7 G:10 E	WS: 7 G:10 E
Houston Pilots K - Shell Crude	WS: 2 G:2 SSE	WS: 2 G:2 E	WS: 3 G:4 NNE	WS: 3 G:6 NNE	WS: 4 G:8 NE	WS: 5 G:6 NE	WS: 4 G:6 ENE	WS: 5 G:6 E	WS: 4 G:5 ESE	WS: 6 G:7 ESE	WS: 9 G:10 ESE	WS: 9 G:11 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 9 G:12 SE	WS: 9 G:13 SE	WS: 7 G:11 SE	WS: 6 G:10 SSE	WS: 4 G:8 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:2 SSW	WS: 1 G:1 WSW	WS: 1 G:1 SSE	WS: 1 G:1 NNE	WS: 2 G:2 NNE	WS: 2 G:2 SSE	WS: 2 G:3 N	WS: 4 G:4 NNE	WS: 4 G:4 NNE	WS: 4 G:5 NE	WS: 5 G:7 ENE	WS: 6 G:9 ENE	WS: 7 G:10 E	WS: 7 G:10 E
Houston Pilots J - Lynchburg Ferries	WS: 2 G:2 WSW	WS: 3 G:3 S	WS: 3 G:4 N	WS: 3 G:6 NNE	WS: 4 G:8 NE	WS: 5 G:7 NE	WS: 5 G:5 ENE	WS: 4 G:5 E	WS: 4 G:5 E	WS: 6 G:7 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 9 G:11 SE	WS: 9 G:11 SE	WS: 9 G:13 SE	WS: 9 G:13 SE	WS: 7 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:8 SSE	WS: 3 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 2 G:2 SSE	WS: 1 G:2 G:3 SW	WS: 1 G:2 G:3 SW	WS: 1 G:2 G:3 SSW	WS: 2 G:2 E	WS: 2 G:2 ESE	WS: 3 G:3 N	WS: 4 G:4 NNE	WS: 4 G:4 NNE	WS: 4 G:5 NE	WS: 5 G:7 ENE	WS: 6 G:9 ENE	WS: 6 G:10 E	WS: 7 G:9 E	
Houston Pilots I - Exxon 3	WS: 2 G:3 SW	WS: 3 G:3 S	WS: 3 G:5 NNE	WS: 3 G:7 NNE	WS: 4 G:9 NE	WS: 5 G:7 NE	WS: 4 G:6 ENE	WS: 4 G:5 ESE	WS: 5 G:6 SE	WS: 6 G:7 SE	WS: 9 G:11 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 10 G:14 SSE	WS: 11 G:14 SSE	WS: 9 G:13 SSE	WS: 6 G:10 SSE	WS: 5 G:9 SSE	WS: 4 G:8 SSE	WS: 3 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 S	WS: 2 G:2 SW	WS: 1 G:3 WNW	WS: 2 G:2 NW	WS: 2 G:2 WSW	WS: 2 G:3 S	WS: 3 G:3 N	WS: 4 G:4 NNE	WS: 4 G:4 NNE	WS: 4 G:5 NE	WS: 5 G:7 ENE	WS: 6 G:9 ESE	WS: 6 G:10 ESE	WS: 7 G:9 ESE	
Houston Pilots H - Morgans Point	WS: 2 G:5 SW	WS: 2 G:4 WSW	WS: 3 G:4 NNE	WS: 4 G:8 NNE	WS: 5 G:9 NNE	WS: 6 G:7 NE	WS: 5 G:6 ENE	WS: 5 G:6 ESE	WS: 6 G:7 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 11 G:15 SSE	WS: 11 G:14 SSE	WS: 9 G:13 SSE	WS: 7 G:12 SSE	WS: 6 G:11 SSE	WS: 5 G:10 SSE	WS: 5 G:9 SSE	WS: 4 G:8 SSE	WS: 4 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 S	WS: 3 G:5 SSW	WS: 2 G:4 W	WS: 2 G:3 NNW	WS: 3 G:3 NNW	WS: 3 G:4 SW	WS: 4 G:4 N	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:9 ESE	WS: 7 G:10 ESE
Houston Pilots G - 75/76	WS: 3 G:7 S	WS: 2 G:5 W	WS: 3 G:4 ENE	WS: 6 G:7 NNE	WS: 8 G:9 NE	WS: 8 G:7 NE	WS: 7 G:8 ENE	WS: 7 G:8 ENE	WS: 6 G:8 SE	WS: 7 G:10 SE	WS: 9 G:11 SE	WS: 12 G:12 SSE	WS: 12 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:15 SSE	WS: 9 G:13 SSE	WS: 8 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE	WS: 7 G:9 SSE	WS: 7 G:8 SSE	WS: 6 G:7 SSE	WS: 5 G:6 S	WS: 4 G:5 SW	WS: 4 G:5 SW	WS: 3 G:4 WNW	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 4 G:4 N	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:9 ESE	WS: 7 G:10 SE	
Houston Pilots F - 63/64	WS: 4 G:8 SSE	WS: 4 G:6 SE	WS: 2 G:5 E	WS: 5 G:5 NE	WS: 5 G:8 NE	WS: 9 G:9 NE	WS: 9 G:9 NE	WS: 8 G:8 E	WS: 5 G:8 ESE	WS: 6 G:10 SE	WS: 6 G:11 SE	WS: 12 G:12 SE	WS: 12 G:14 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 10 G:13 SE	WS: 8 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 5 G:7 S	WS: 4 G:6 SSW	WS: 3 G:5 SSW	WS: 3 G:5 W	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 4 G:4 N	WS: 4 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 6 G:7 NE	WS: 7 G:8 ENE	WS: 7 G:8 ENE	WS: 5 G:5 SE	WS: 6 G:8 SE
Houston Pilots E - 51/52	WS: 5 G:9 SSE	WS: 5 G:6 SE	WS: 3 G:3 ESE	WS: 5 G:6 ENE	WS: 6 G:8 NE	WS: 9 G:9 NE	WS: 8 G:9 NE	WS: 8 G:8 SSE	WS: 4 G:8 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 10 G:12 SE	WS: 12 G:13 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 9 G:12 SE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 7 G:8 SSE	WS: 6 G:7 SSE	WS: 5 G:6 S	WS: 4 G:5 SSW	WS: 3 G:5 WSW	WS: 3 G:5 NNW	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 4 G:4 N	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:8 ESE	WS: 7 G:9 SE	
Houston Pilots D - 37/38	WS: 5 G:8 SE	WS: 5 G:7 SE	WS: 5 G:5 ESE	WS: 5 G:8 ENE	WS: 8 G:8 NE	WS: 9 G:9 NE	WS: 8 G:8 SW	WS: 8 G:8 SW	WS: 6 G:10 ESE	WS: 10 G:12 ESE	WS: 11 G:13 ESE	WS: 12 G:13 ESE	WS: 12 G:14 SE	WS: 11 G:12 SE	WS: 10 G:12 SE	WS: 9 G:12 SE	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 8 G:9 SSE	WS: 8 G:8 SSE	WS: 7 G:7 SSE	WS: 6 G:6 SSE	WS: 5 G:5 S	WS: 4 G:4 S	WS: 4 G:6 S	WS: 3 G:5 W	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 4 G:4 NNE	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:8 ESE	WS: 7 G:8 SE	
Houston Pilots C - 25/26	WS: 5 G:9 SE	WS: 4 G:8 ESE	WS: 4 G:7 ESE	WS: 4 G:5 E	WS: 6 G:6 NE	WS: 8 G:10 NE	WS: 8 G:11 W	WS: 6 G:8 E	WS: 9 G:11 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 12 G:13 ESE	WS: 12 G:13 SE	WS: 11 G:12 SE	WS: 10 G:12 SE	WS: 9 G:12 SE	WS: 9 G:12 SE	WS: 8 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 6 G:7 SSE	WS: 5 G:6 S	WS: 4 G:5 SSW	WS: 3 G:5 SSW	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 4 G:4 NNE	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:8 ESE	WS: 7 G:8 ESE		
Houston Pilots B - 11/12	WS: 6 G:10 SE	WS: 6 G:8 SE	WS: 4 G:7 SE	WS: 4 G:6 E	WS: 6 G:6 ENE	WS: 9 G:10 ENE	WS: 8 G:11 E	WS: 4 G:6 ESE	WS: 7 G:10 E	WS: 9 G:11 ESE	WS: 11 G:12 ESE	WS: 12 G:13 ESE	WS: 12 G:13 SE	WS: 11 G:12 SE	WS: 10 G:12 SE	WS: 9 G:12 SE	WS: 9 G:12 SE	WS: 8 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 6 G:7 SSE	WS: 5 G:6 S	WS: 4 G:5 S	WS: 3 G:5 S	WS: 3 G:4 W	WS: 3 G:4 NNW	WS: 4 G:4 NNE	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:8 ESE	WS: 7 G:8 ESE		
Houston Pilots A - 1 & 2 Bravo	WS: 8 G:10 SE	WS: 6 G:9 SE	WS: 5 G:8 SE	WS: 4 G:6 ESE	WS: 5 G:5 ENE	WS: 14 G:14 ESE	WS: 8 G:8 E	WS: 6 G:7 E	WS: 5 G:6 E	WS: 9 G:12 E	WS: 12 G:13 E	WS: 12 G:13 ESE	WS: 11 G:13 ESE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 10 G:12 SE	WS: 10 G:12 SE	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 7 G:8 SSE	WS: 6 G:7 SSE	WS: 5 G:6 S	WS: 4 G:5 S	WS: 3 G:4 S	WS: 3 G:4 SSW	WS: 4 G:4 NNW	WS: 5 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NE	WS: 6 G:7 ESE	WS: 7 G:8 ESE	WS: 7 G:8 ESE			

See slides below for official thoughts on winds.

Houston Pilots: Mon. 9/19/2022



Forecast Discussion

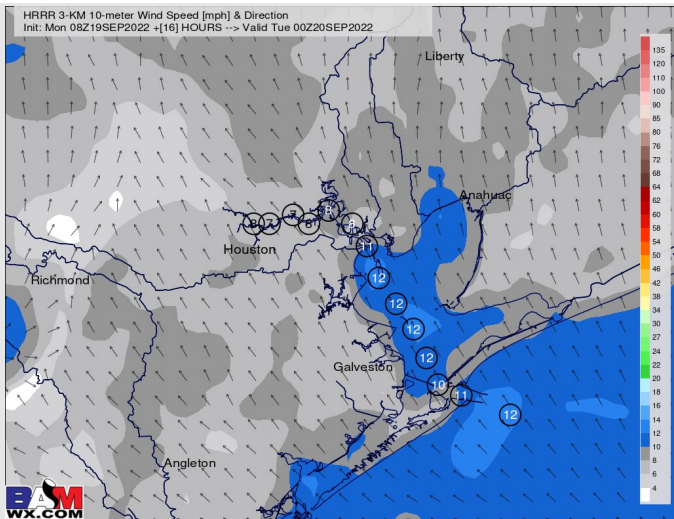
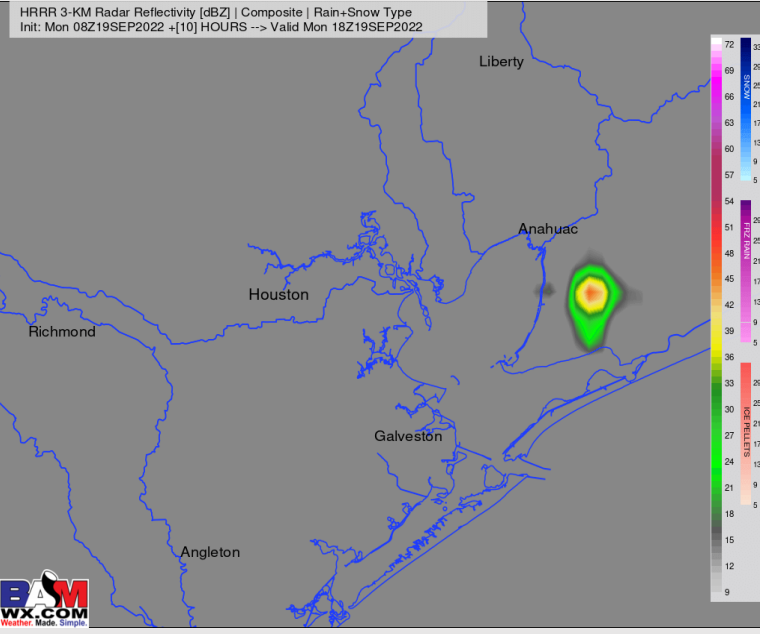
Precip: Isolated chances (20-30%) for showers/storms through 5-6PM today. Coverage will be rather spotty and any rain is certainly not “guaranteed”. A locally moderate downpour would be possible under any cell, however severe weather is not anticipated.

Wind: Sustained winds will be 5-10 MPH out of the E/NE this AM for the boarding station. After ~5 PM, winds pick up to 8-13 MPH out of the SE and continue for the rest of the day. Gusts to 15 MPH possible mainly for stations South of Morgan’s Point.

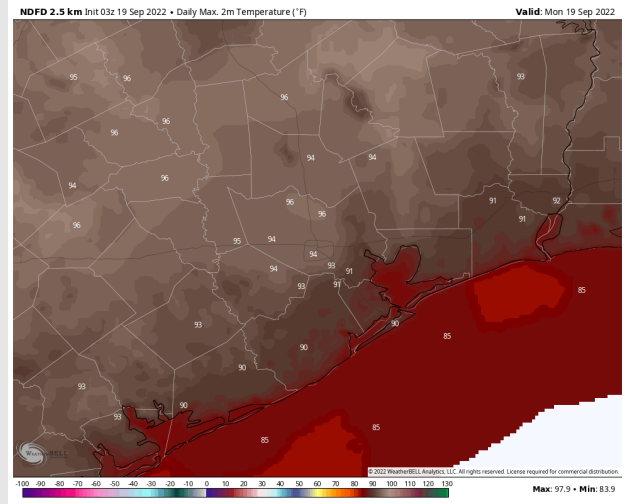
Temps: High temps in the mid 80s F near the boarding station and in the low 90s F at all other stations.

Visibility: No fog concerns this AM for our stations.

Precip Forecast: 2 PM CT



Wind Speed
7 PM CT



High Temps
Today

Houston Pilots: Tue. 9/20/2022



Forecast Discussion

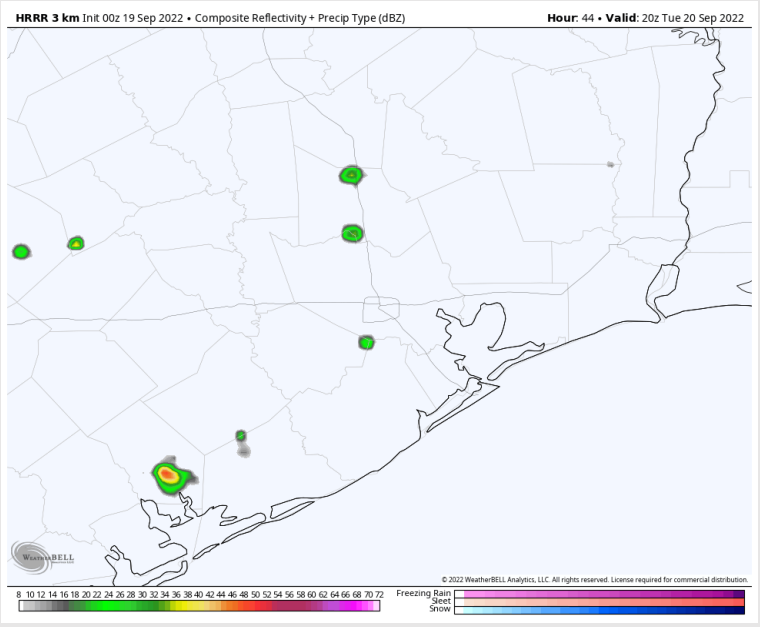
Precip: Anticipating mostly dry conditions for all stations throughout the day Tuesday outside of a 10% chance for a very isolated shower/storm between 1-5 PM near the boarding station.

Wind: Winds variable throughout the morning Tuesday at 3-8 MPH. Winds then turn out of the SE at 5-10 MPH after ~4 PM. An occasional gust to 15 MPH possible at the boarding station.

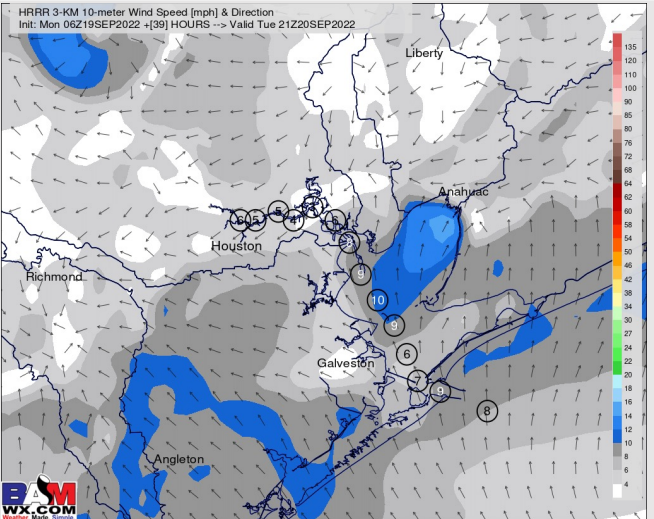
Temps: High temps in the mid 80s F near the boarding station and in the low 90s for all other stations.

Visibility: Low end risk of patchy fog development Tuesday AM, however right now this is favored not to impact our stations and stay north. Will monitor trends into the PM.

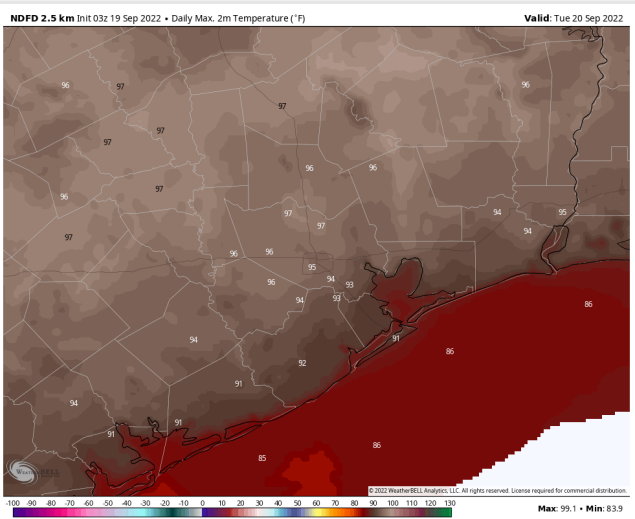
Precip Forecast: 11 AM CT



Wind Speed
4 PM CT



High Temps
Tuesday



Houston Pilots: Wed. 9/21/2022



Forecast Discussion

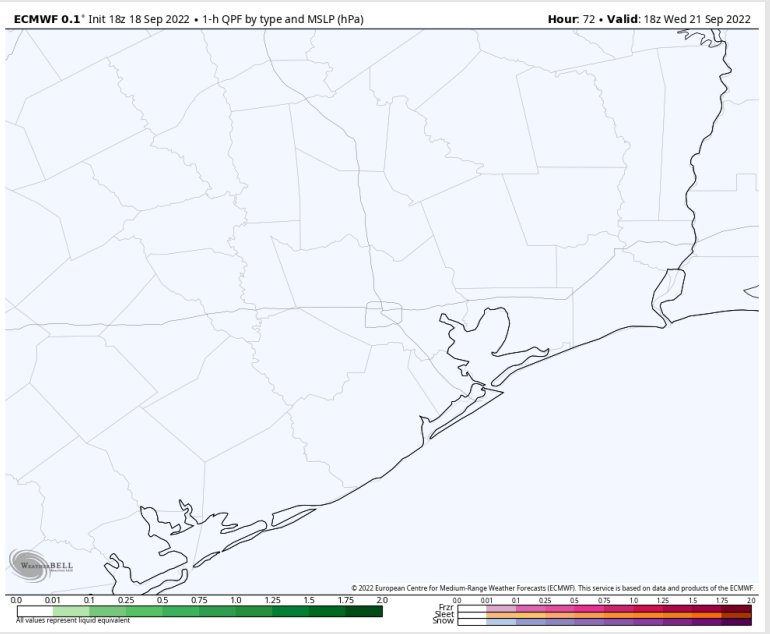
Precip: Anticipating dry conditions Wednesday.

Wind: Variable winds throughout the entire day Wednesday at 5-10 MPH.

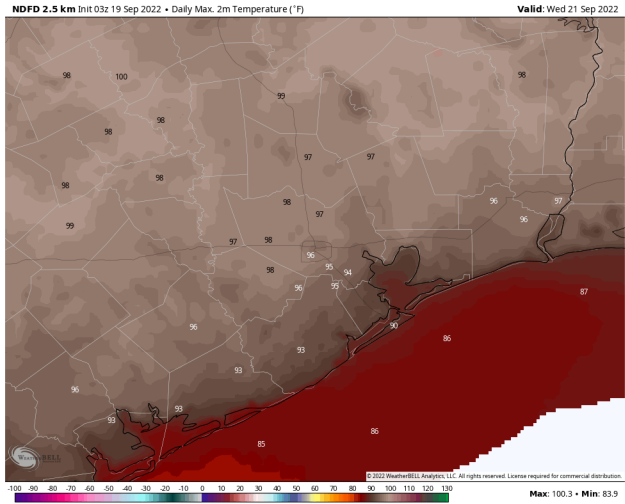
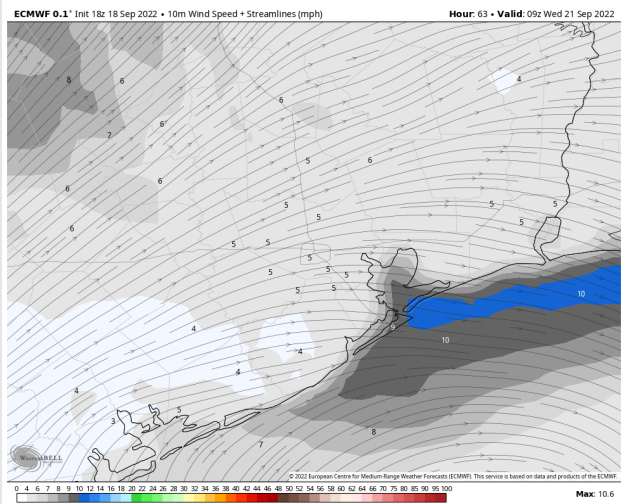
Temps: High temps Wednesday in the mid 80s F near the boarding station and in the mid 90s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 1 PM CT

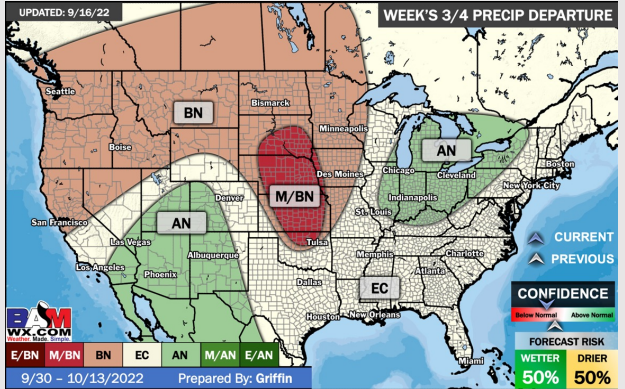
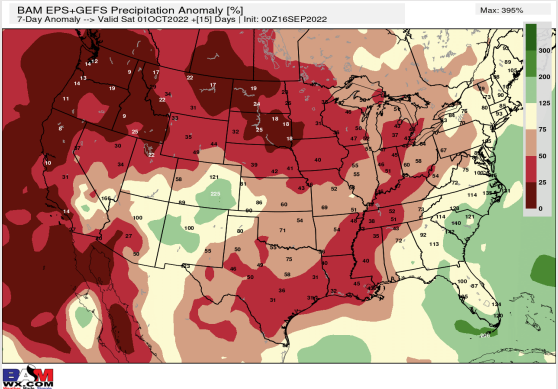
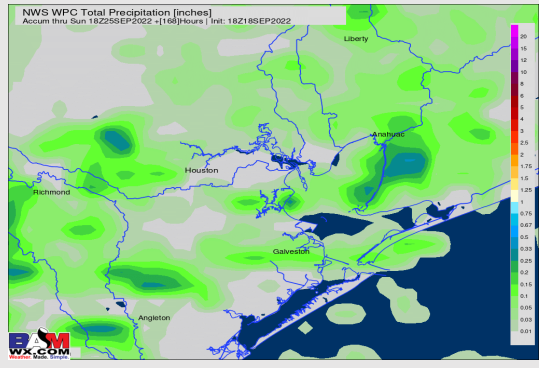
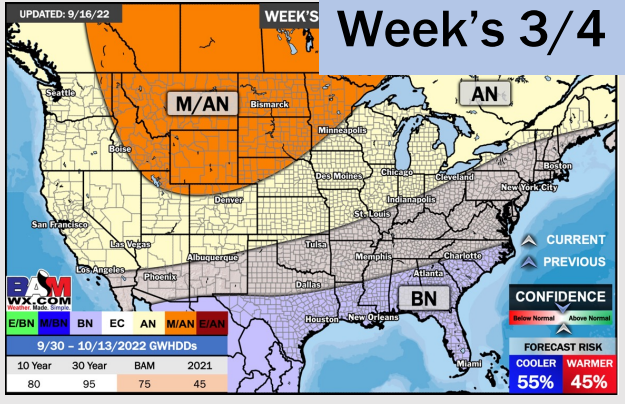
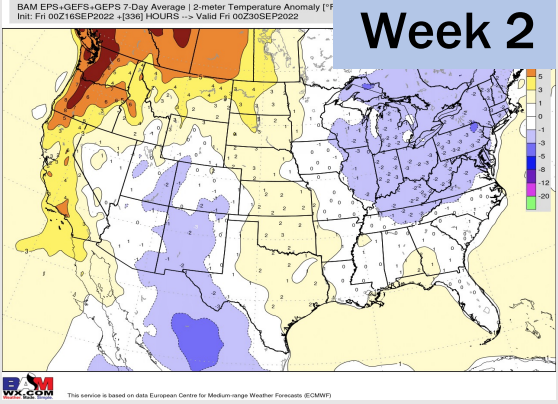
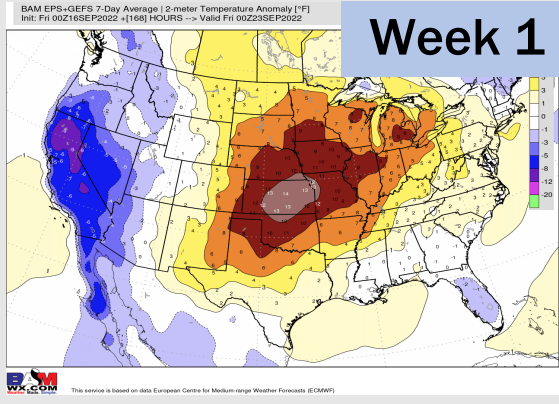


Wind Speed
4 AM CT



High Temps
Wednesday

Houston Pilots: 9/19/22



- Temperatures expected to be above normal for the next week. Early part of this week has isolated chances before we work into a drier pattern to end the week.
- Week 2 likely features above normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into mid October looks to feature below normal temperatures and near normal risks for precip.