

Houston Pilots Forecast Package

Houston Pilots

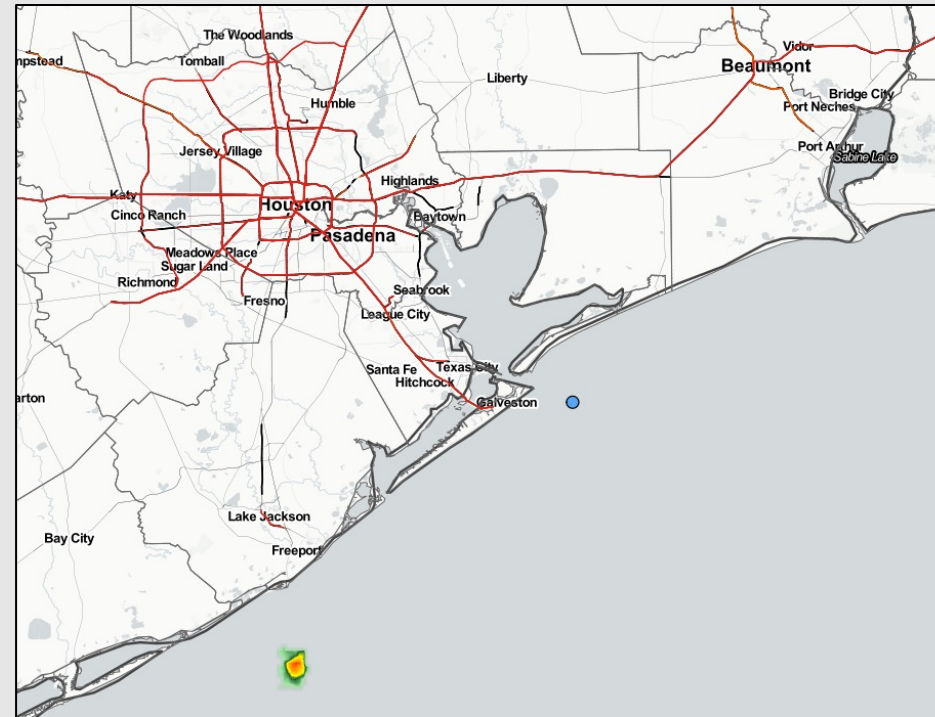
Updated: 5:00 AM CT

Tuesday, September 20, 2022

Forecaster: Vince Bryan

Weather Headlines

- Mainly dry forecast 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 days. **Please check slide below for more thoughts on tropical activity.**
- Winds look to remain generally calmer moving forward.

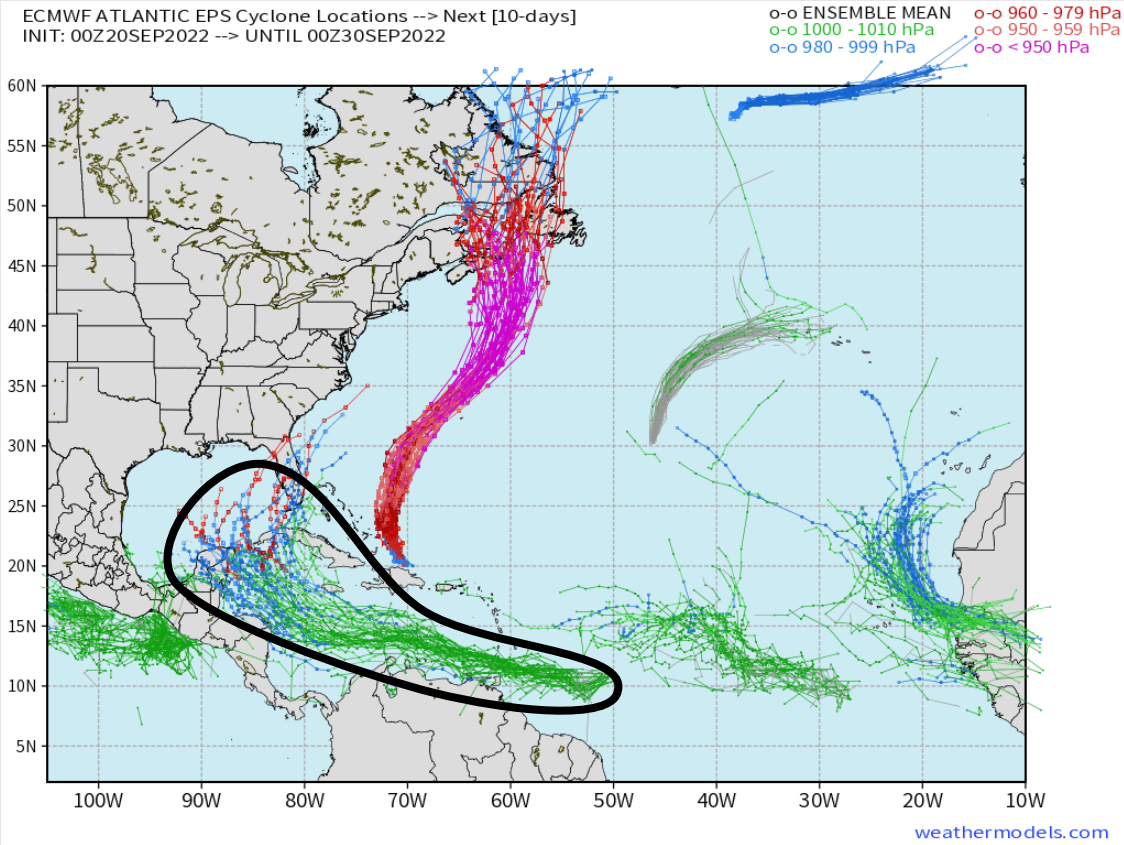


Radar/ NWS Alerts: 5:00 AM CT



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.

European Data Tracks Next 10 Days



****No tropical threats over the next 7 days for SE TX**.** We are however keeping an eye on a tropical wave that is 100s of miles E of the Lesser Antilles currently. Confidence is slowly increasing in this wave slowly organizing over time. ***IF*** this wave develops into a tropical system, we would need to watch for it ***potentially*** working into the Southern Gulf into the Sep 27-29th window. Beyond that, there are not many more details/ answers to questions. Certainly something to keep eyes on.

Confidence

Above Normal  Below Normal

Houston Pilots Wind Report



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	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	09-20-2022 Tue 4pm	09-20-2022 Tue 5pm	09-20-2022 Tue 6pm	09-20-2022 Tue 7pm	09-20-2022 Tue 8pm	09-20-2022 Tue 9pm	09-20-2022 Tue 10pm	09-20-2022 Tue 11pm	09-21-2022 Wed 12am	09-21-2022 Wed 1am	09-21-2022 Wed 2am	09-21-2022 Wed 3am	09-21-2022 Wed 4am	09-21-2022 Wed 5am	09-21-2022 Wed 6am	09-21-2022 Wed 7am	09-21-2022 Wed 8am	09-21-2022 Wed 9am	09-21-2022 Wed 10am	09-21-2022 Wed 11am	09-21-2022 Wed 12pm	09-21-2022 Wed 1pm	09-21-2022 Wed 2pm	
Houston Pilots N - 610 Bridge	WS: 1 G:4 E	WS: 2 G:2 NNE	WS: 2 G:2 NNE	WS: 2 G:2 SSE	WS: 2 G:3 NE	WS: 2 G:5 ENE	WS: 3 G:4 ENE	WS: 3 G:4 ENE	WS: 4 G:5 E	WS: 3 G:4 E	WS: 4 G:5 ENE	WS: 5 G:6 ENE	WS: 4 G:6 ENE	WS: 5 G:5 ENE	WS: 7 G:9 ESE	WS: 7 G:9 SSE	WS: 6 G:9 S	WS: 6 G:7 S	WS: 5 G:5 SSW	WS: 3 G:5 SSW	WS: 3 G:4 SW	WS: 2 G:4 WSW	WS: 2 G:4 W	WS: 2 G:4 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 5 G:8 N	WS: 6 G:8 N	WS: 5 G:8 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE	
Houston Pilots M - Kinder 1	WS: 1 G:4 ENE	WS: 2 G:2 N	WS: 2 G:2 ENE	WS: 2 G:4 ENE	WS: 2 G:6 ENE	WS: 3 G:4 ENE	WS: 3 G:4 ENE	WS: 4 G:5 E	WS: 4 G:4 E	WS: 4 G:4 E	WS: 4 G:5 ENE	WS: 4 G:5 ENE	WS: 4 G:5 NE	WS: 5 G:6 NE	WS: 7 G:9 ESE	WS: 7 G:9 SSE	WS: 6 G:9 S	WS: 6 G:7 S	WS: 4 G:7 SSW	WS: 3 G:5 SSW	WS: 3 G:5 SW	WS: 2 G:4 WSW	WS: 2 G:4 W	WS: 2 G:4 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 5 G:8 N	WS: 6 G:8 N	WS: 5 G:8 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE	
Houston Pilots L - Greens Bayou	WS: 2 G:4 NE	WS: 2 G:2 NNE	WS: 2 G:3 N	WS: 2 G:3 NE	WS: 2 G:4 ENE	WS: 2 G:6 ENE	WS: 3 G:4 ENE	WS: 3 G:4 ENE	WS: 4 G:5 E	WS: 4 G:4 E	WS: 4 G:4 E	WS: 4 G:5 ENE	WS: 4 G:5 ENE	WS: 4 G:5 NE	WS: 7 G:9 SE	WS: 7 G:9 SSE	WS: 6 G:9 S	WS: 6 G:7 S	WS: 4 G:7 SSW	WS: 3 G:5 SSW	WS: 3 G:5 SW	WS: 2 G:4 WSW	WS: 2 G:4 W	WS: 2 G:4 WNW	WS: 1 G:4 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 2 G:5 WNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 5 G:8 N	WS: 6 G:8 N	WS: 5 G:8 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE	
Houston Pilots K - Shell Crude	WS: 2 G:3 NE	WS: 2 G:3 NNE	WS: 2 G:4 N	WS: 2 G:4 E	WS: 2 G:5 NE	WS: 2 G:6 ENE	WS: 3 G:4 ENE	WS: 2 G:4 ENE	WS: 4 G:5 E	WS: 4 G:5 E	WS: 4 G:5 E	WS: 4 G:5 E	WS: 3 G:5 ENE	WS: 4 G:5 ENE	WS: 7 G:9 SE	WS: 7 G:9 SSE	WS: 6 G:9 S	WS: 6 G:7 S	WS: 4 G:7 SSW	WS: 3 G:5 SSW	WS: 2 G:5 SW	WS: 2 G:4 WSW	WS: 2 G:4 W	WS: 2 G:4 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 2 G:4 WNW	WS: 2 G:5 WNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 5 G:8 N	WS: 6 G:8 N	WS: 5 G:8 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE	
Houston Pilots J - Lynchburg Ferries	WS: 2 G:3 NE	WS: 2 G:2 NNE	WS: 2 G:5 NNE	WS: 2 G:4 E	WS: 2 G:5 NE	WS: 2 G:7 ENE	WS: 3 G:4 ENE	WS: 2 G:4 ENE	WS: 4 G:5 E	WS: 3 G:4 ESE	WS: 3 G:5 ESE	WS: 3 G:5 ENE	WS: 3 G:5 ENE	WS: 4 G:6 ESE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 6 G:9 S	WS: 6 G:9 S	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 3 G:5 SSW	WS: 2 G:5 SW	WS: 2 G:4 WSW	WS: 2 G:4 WNW	WS: 2 G:4 WNW	WS: 3 G:4 WNW	WS: 3 G:5 WNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:8 N	WS: 6 G:9 N	WS: 5 G:8 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE		
Houston Pilots I - Exxon 3	WS: 2 G:3 NE	WS: 2 G:3 NNE	WS: 2 G:5 NNE	WS: 2 G:5 ENE	WS: 2 G:5 NE	WS: 2 G:7 ENE	WS: 2 G:4 ENE	WS: 3 G:4 ENE	WS: 3 G:5 ESE	WS: 4 G:6 SE	WS: 5 G:6 SE	WS: 5 G:6 SE	WS: 6 G:6 SE	WS: 4 G:8 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 6 G:9 S	WS: 6 G:9 S	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 3 G:6 SSW	WS: 2 G:5 SW	WS: 2 G:5 WSW	WS: 2 G:5 W	WS: 2 G:5 WNW	WS: 3 G:6 WNW	WS: 3 G:6 WNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 6 G:9 N	WS: 6 G:9 N	WS: 5 G:9 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE		
Houston Pilots H - Morgans Point	WS: 2 G:4 ENE	WS: 2 G:3 NE	WS: 3 G:5 NNE	WS: 3 G:4 ENE	WS: 3 G:5 NE	WS: 4 G:7 ENE	WS: 4 G:5 ENE	WS: 3 G:4 ENE	WS: 4 G:5 ESE	WS: 5 G:6 SE	WS: 6 G:6 SSE	WS: 6 G:8 SSE	WS: 7 G:8 SSE	WS: 9 G:10 SSE	WS: 8 G:10 SSE	WS: 8 G:10 SSE	WS: 6 G:10 S	WS: 6 G:9 S	WS: 5 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 3 G:6 SW	WS: 3 G:6 SW	WS: 3 G:6 WNW	WS: 3 G:6 WNW	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 N	WS: 6 G:8 N	WS: 5 G:8 NNE	WS: 6 G:9 NE	WS: 6 G:10 ENE	WS: 6 G:11 ENE		
Houston Pilots G - 75/76	WS: 3 G:5 SE	WS: 2 G:3 SSE	WS: 3 G:3 SSE	WS: 3 G:3 E	WS: 4 G:4 NE	WS: 6 G:6 ENE	WS: 6 G:6 ENE	WS: 6 G:6 ENE	WS: 5 G:6 ENE	WS: 4 G:5 SE	WS: 3 G:4 SSE	WS: 3 G:6 SSE	WS: 7 G:8 SSE	WS: 9 G:10 SSE	WS: 11 G:10 SSE	WS: 8 G:10 SSE	WS: 7 G:10 S	WS: 6 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SSW	WS: 4 G:7 SW	WS: 4 G:7 W	WS: 4 G:7 WNW	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 5 G:6 NNW	WS: 6 G:6 NNW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 5 G:8 NE	WS: 5 G:8 SE		
Houston Pilots F - 63/64	WS: 4 G:6 SE	WS: 2 G:3 SSE	WS: 2 G:2 SSE	WS: 3 G:3 SSE	WS: 3 G:3 ESE	WS: 6 G:6 ENE	WS: 7 G:7 NE	WS: 7 G:7 NE	WS: 6 G:6 NE	WS: 4 G:4 NE	WS: 3 G:3 SSE	WS: 3 G:5 SSE	WS: 8 G:8 SSE	WS: 10 G:11 SSE	WS: 11 G:10 SSE	WS: 8 G:10 SSE	WS: 7 G:10 S	WS: 6 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SW	WS: 5 G:7 WSW	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:8 WNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 8 G:10 N	WS: 8 G:10 N	WS: 7 G:9 NNE	WS: 6 G:8 NE	WS: 6 G:8 SE	WS: 5 G:7 SE		
Houston Pilots E - 51/52	WS: 4 G:6 SSE	WS: 2 G:4 SSE	WS: 3 G:3 SSW	WS: 3 G:3 SSW	WS: 4 G:4 ESE	WS: 6 G:6 ENE	WS: 7 G:7 NE	WS: 6 G:7 NE	WS: 5 G:6 ESE	WS: 2 G:4 S	WS: 2 G:5 SSE	WS: 5 G:7 SSE	WS: 9 G:10 SSE	WS: 11 G:12 SSE	WS: 8 G:10 SSE	WS: 7 G:10 S	WS: 6 G:9 S	WS: 6 G:9 S	WS: 5 G:8 SSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SW	WS: 5 G:7 WSW	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:8 WNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 8 G:10 N	WS: 8 G:10 N	WS: 7 G:9 NNE	WS: 6 G:8 NE	WS: 6 G:8 SE	WS: 5 G:7 S		
Houston Pilots D - 37/38	WS: 3 G:5 SSE	WS: 2 G:4 SSW	WS: 2 G:3 WSW	WS: 4 G:4 W	WS: 4 G:5 E	WS: 6 G:6 NE	WS: 7 G:7 NE	WS: 7 G:7 NE	WS: 6 G:6 NE	WS: 3 G:4 SSE	WS: 3 G:5 SSE	WS: 5 G:6 SSE	WS: 9 G:9 SSE	WS: 10 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 S	WS: 6 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 5 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SW	WS: 5 G:7 WSW	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:8 WNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 8 G:10 N	WS: 8 G:10 N	WS: 9 G:11 N	WS: 9 G:11 N	WS: 7 G:9 NE	WS: 6 G:8 SE	WS: 5 G:7 S	
Houston Pilots C - 25/26	WS: 3 G:5 S	WS: 3 G:4 SW	WS: 2 G:3 WNW	WS: 4 G:4 W	WS: 5 G:5 ESE	WS: 5 G:6 NNE	WS: 6 G:7 NNE	WS: 6 G:6 NE	WS: 5 G:6 NE	WS: 4 G:5 SE	WS: 4 G:6 SE	WS: 6 G:6 SE	WS: 8 G:8 SE	WS: 10 G:10 SSE	WS: 9 G:9 SSE	WS: 7 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 5 G:8 S	WS: 5 G:8 S	WS: 4 G:7 SSW	WS: 4 G:6 SW	WS: 4 G:6 W	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:8 WNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 8 G:10 N	WS: 8 G:10 N	WS: 9 G:11 N	WS: 9 G:11 N	WS: 7 G:9 NE	WS: 6 G:8 SE	WS: 5 G:7 S	
Houston Pilots B - 11/12	WS: 4 G:5 SSW	WS: 3 G:5 SW	WS: 2 G:3 W	WS: 4 G:4 WNW	WS: 6 G:6 ESE	WS: 6 G:6 NNE	WS: 7 G:7 NNE	WS: 6 G:6 NE	WS: 5 G:6 NE	WS: 6 G:6 ESE	WS: 6 G:6 ESE	WS: 6 G:6 SE	WS: 8 G:8 SSE	WS: 9 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 S	WS: 6 G:8 S	WS: 5 G:8 S	WS: 5 G:8 S	WS: 4 G:7 SSW	WS: 4 G:6 SW	WS: 4 G:6 W	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:8 WNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 8 G:10 N	WS: 8 G:10 N	WS: 9 G:11 N	WS: 9 G:11 N	WS: 7 G:9 NE	WS: 6 G:8 SE	WS: 5 G:7 S		
Houston Pilots A - 1 & 2 Bravo	WS: 5 G:6 SSW	WS: 4 G:5 SSW	WS: 2 G:3 W	WS: 4 G:4 WNW	WS: 6 G:6 SSW	WS: 7 G:7 NNE	WS: 8 G:8 NNE	WS: 9 G:9 NE	WS: 8 G:8 NE	WS: 7 G:7 SE	WS: 6 G:6 SE	WS: 6 G:6 SE	WS: 6 G:6 SSE	WS: 6 G:6 SSE	WS: 6 G:6 SSE	WS: 6 G:6 S	WS: 7 G:7 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 5 G:7 S	WS: 5 G:7 S	WS: 4 G:6 SSW	WS: 4 G:6 SSW	WS: 4 G:6 W	WS: 5 G:7 WNW	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:8 WNW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 8 G:10 N	WS: 8 G:10 N	WS: 9 G:11 N	WS: 9 G:11 N	WS: 7 G:9 NE	WS: 6 G:8 SE	WS: 5 G:7 S

See slides below for official thoughts on winds.

Houston Pilots: Tue. 9/20/2022



Forecast Discussion

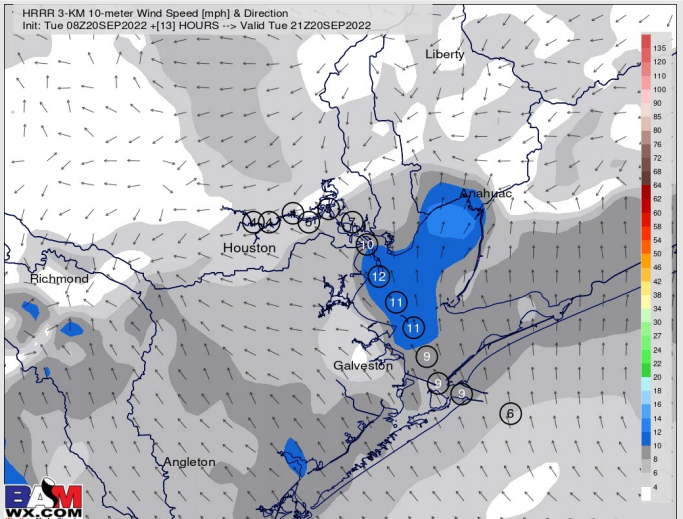
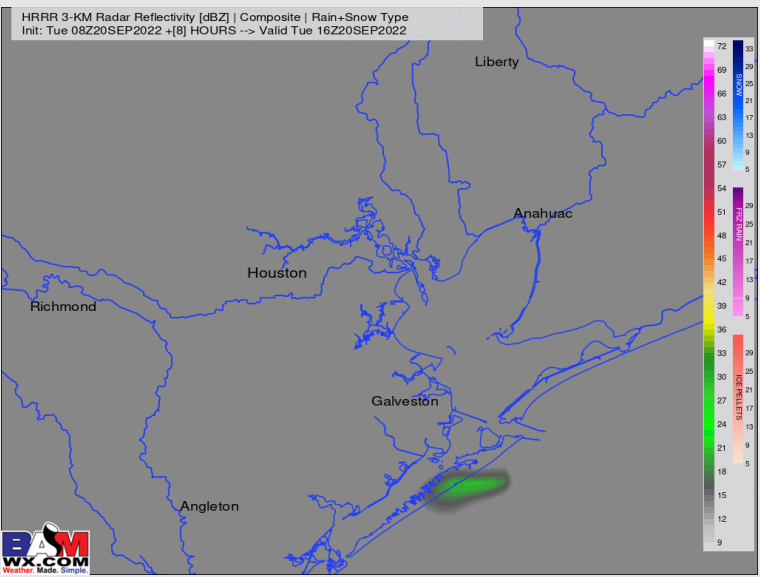
Precip: Anticipating mainly dry conditions for all stations throughout the day outside of a 10-20% chance for a very isolated shower/storm between 11A – 5 P.

Wind: Winds at 3-8 MPH will turn more out of the NE by ~8 AM. Winds then turn out of the SE at 8-13 MPH after ~3 PM. An occasional gust to 15 MPH possible at the boarding station. Expecting winds to be more out of the south by sundown.

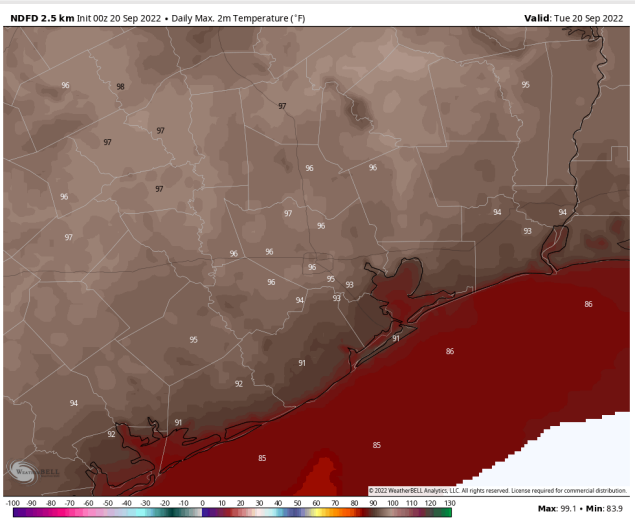
Temps: High temps in the mid 80s F near the boarding station and in the low 90s for all other stations.

Visibility: Fog does not look to be a concern this AM.

Precip Forecast: 3 PM CT



Wind Speed
4 PM CT



High Temps
Today

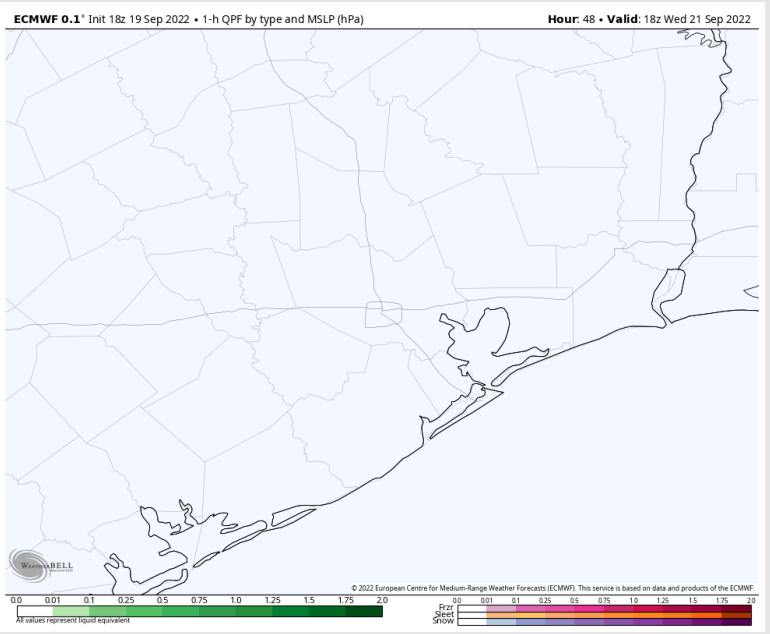
Houston Pilots: Wed. 9/21/2022



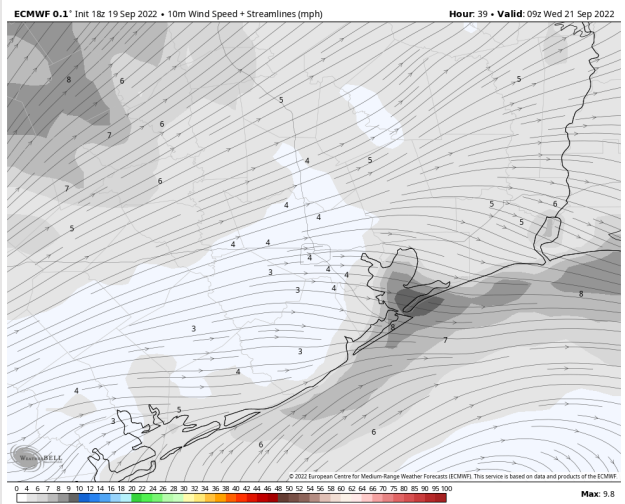
Forecast Discussion

- Precip:** Anticipating dry conditions Wednesday.
- Wind:** Variable winds throughout the entire day Wednesday at 5-10 MPH (occasional gust 10 – 15 MPH possible at the boarding station).
- Temps:** High temps Wednesday in the mid 80s F near the boarding station and in the low 90s F at all other stations.
- Visibility:** Not anticipating fog concerns at this time.

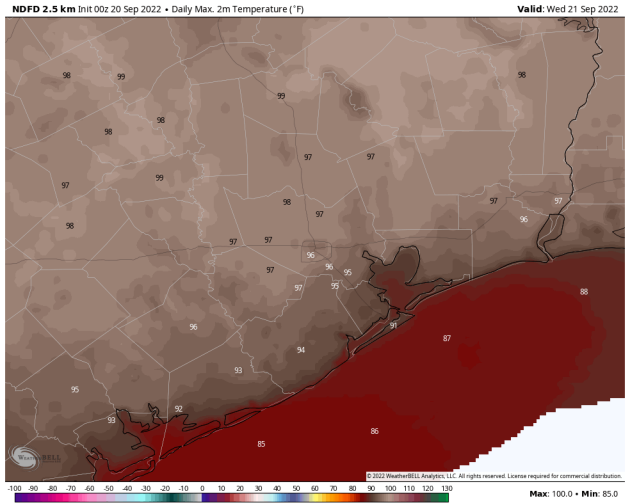
Precip Forecast: 1 PM CT



Wind Speed
4 AM CT



High Temps
Wednesday



Houston Pilots: Thurs. 9/22/2022



Forecast Discussion

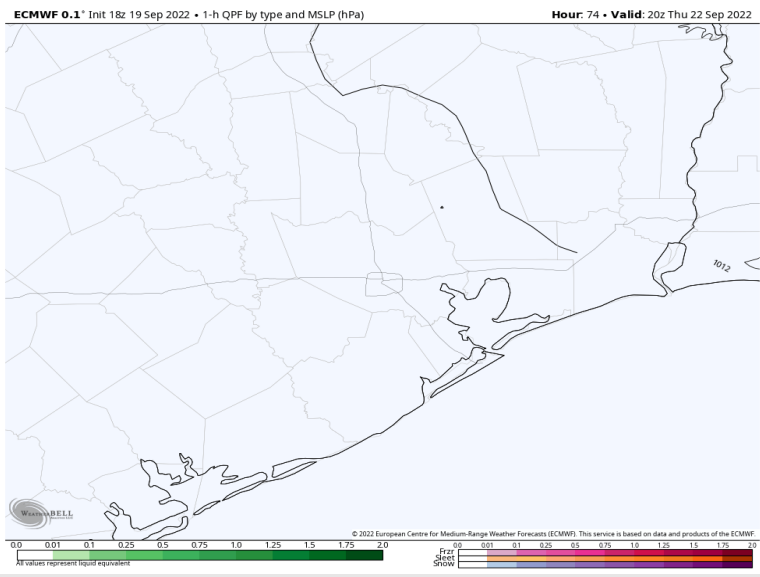
Precip: Favoring dry conditions throughout the day Thursday for all stations.

Wind: Winds out of the NW at 8-13 MPH for all stations early Thursday AM. Around noon, winds shift to out of the N at 7-12 MPH for all stations until 2 PM. After 2 PM winds become more variable and decrease to 4-7 MPH until 9 PM. After 9 PM winds shift to out of the SW at 9-12 MPH for all stations for the rest of the night.

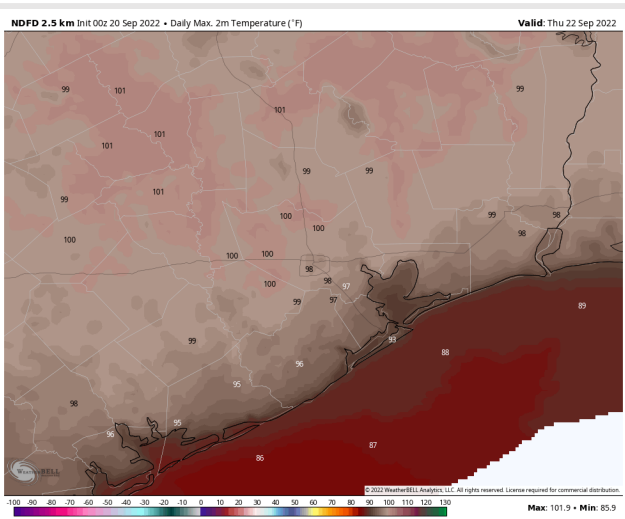
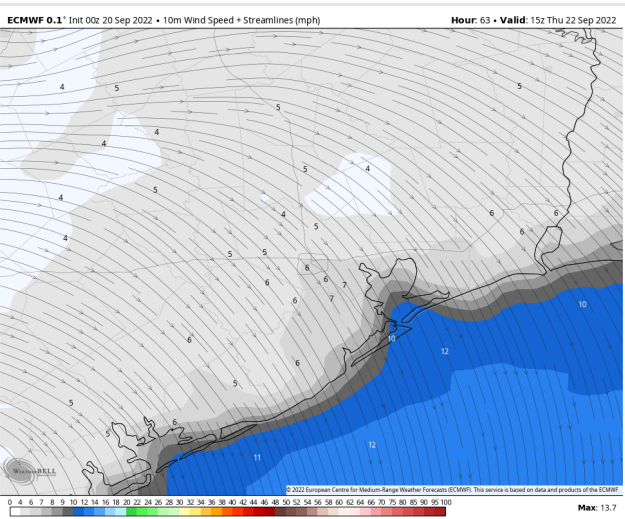
Temps: High temps Thursday in the upper 80s near the boarding station and mid 90s at all other stations.

Visibility: No fog concerns this evening for our stations.

Precip Forecast: 3 PM CT

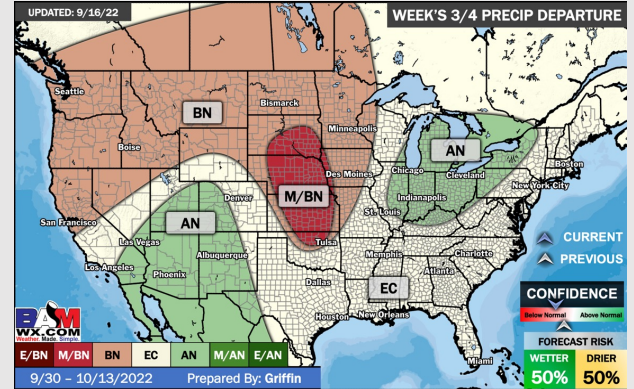
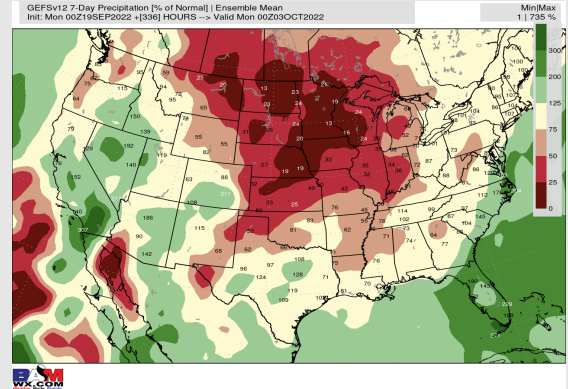
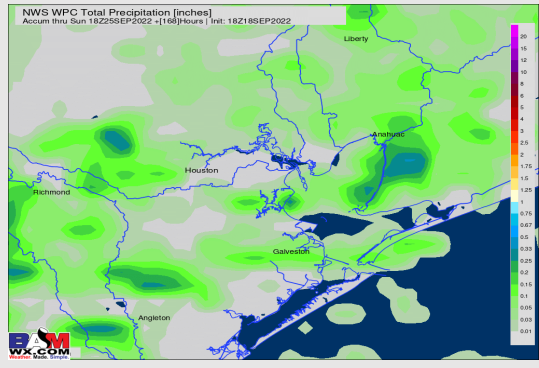
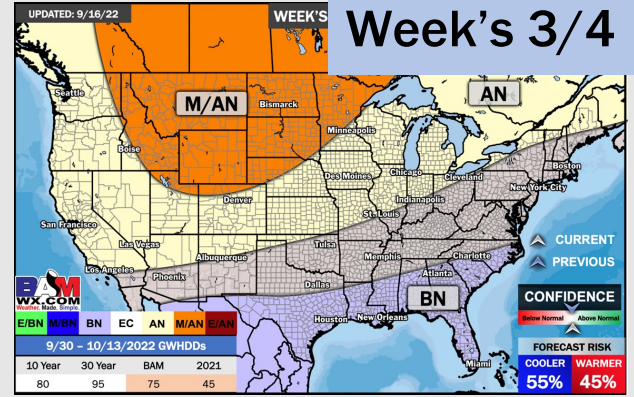
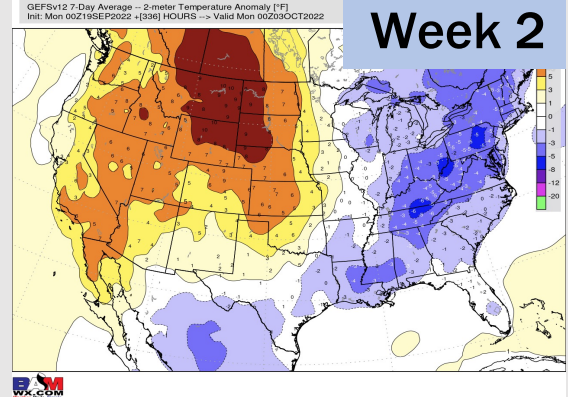
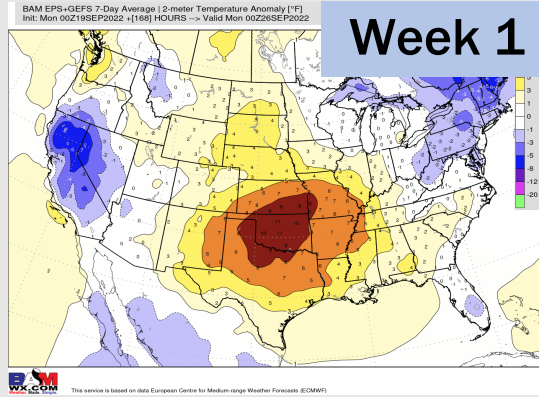


Wind Speed 10 AM CT



High Temps Thursday

Houston Pilots: 9/20/22



- 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 below normal temperatures and near normal precipitation.
- The weeks ¾ timeframe into mid October looks to feature below normal temperatures and near normal risks for precip.