

Houston Pilots Forecast Package

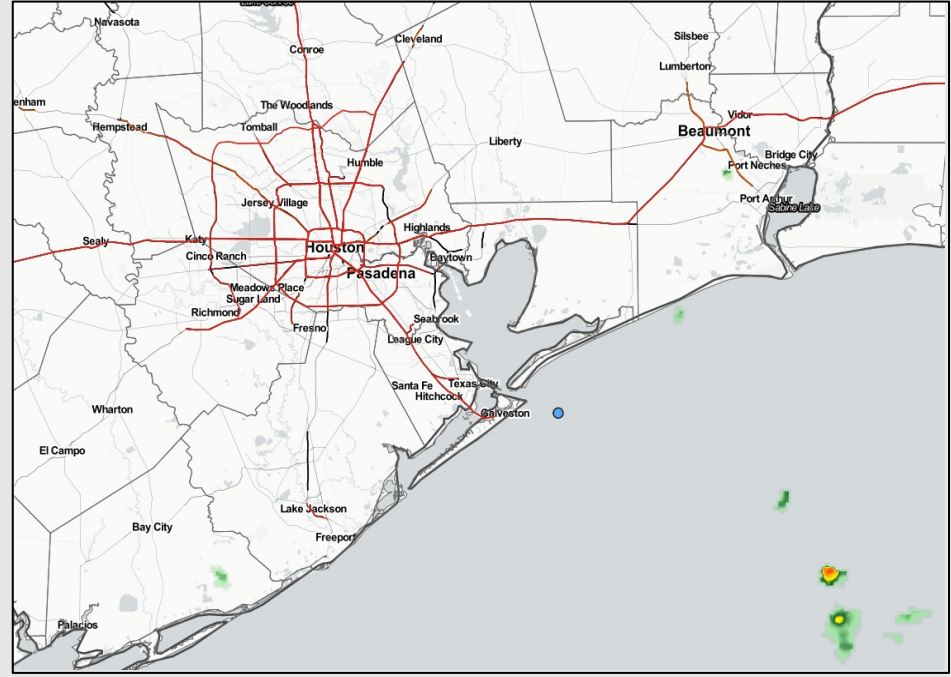


Updated: 5:00 AM CT
Tuesday, August 9, 2022

Forecaster: Vince Bryan

Weather Headlines

- Scattered showers and thunderstorm chances will continue through Thu-Fri.
- Flow (winds) will stay predominately out of the South/ Southeast the next several days.
- Not favoring any tropical threats over the next 7 Days.

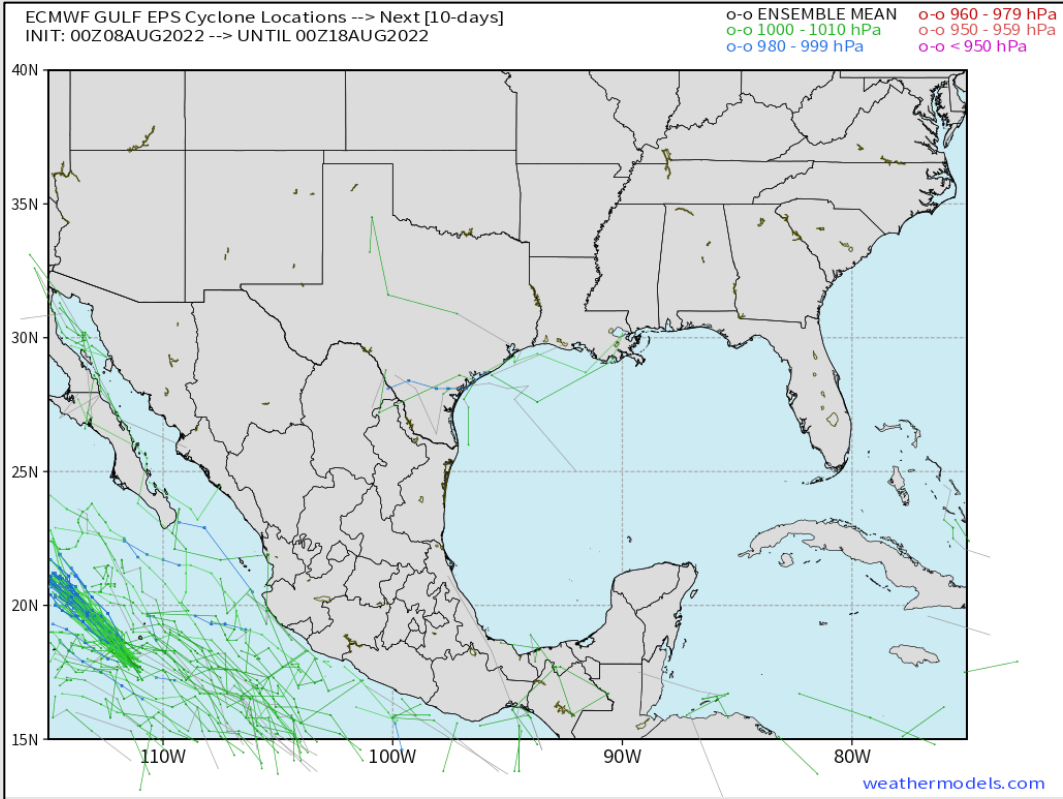


Radar/ NWS Alerts: 5:00 AM CT



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.

Various model tracks next 10 days



There are a few weak unorganized waves of moisture that may try to develop into some tropical activity over the next week in the E Atlantic, however these are certainly not a concern for us over the the next 7-10+ days.

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	08-09-2022 Tue 3am	08-09-2022 Tue 4am	08-09-2022 Tue 5am	08-09-2022 Tue 6am	08-09-2022 Tue 7am	08-09-2022 Tue 8am	08-09-2022 Tue 9am	08-09-2022 Tue 10am	08-09-2022 Tue 11am	08-09-2022 Tue 12pm	08-09-2022 Tue 1pm	08-09-2022 Tue 2pm	08-09-2022 Tue 3pm	08-09-2022 Tue 4pm	08-09-2022 Tue 5pm	08-09-2022 Tue 6pm	08-09-2022 Tue 7pm	08-09-2022 Tue 8pm	08-09-2022 Tue 9pm	08-09-2022 Tue 10pm	08-09-2022 Tue 11pm	08-10-2022 Wed 12am	08-10-2022 Wed 1am	08-10-2022 Wed 2am	08-10-2022 Wed 3am	08-10-2022 Wed 4am	08-10-2022 Wed 5am	08-10-2022 Wed 6am	08-10-2022 Wed 7am	08-10-2022 Wed 8am	08-10-2022 Wed 9am	08-10-2022 Wed 10am	08-10-2022 Wed 11am	08-10-2022 Wed 12pm	08-10-2022 Wed 1pm	08-10-2022 Wed 2pm		
Houston Pilots N - 610 Bridge	WS: 1 G:3 SSW	WS: 2 G:3 E	WS: 2 G:5 SE	WS: 2 G:5 ESE	WS: 1 G:2 SW	WS: 1 G:2 NNE	WS: 2 G:6 SE	WS: 2 G:5 S	WS: 3 G:5 SE	WS: 5 G:6 ESE	WS: 7 G:8 ESE	WS: 8 G:10 ESE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 10 G:13 SE	WS: 10 G:14 SSE	WS: 10 G:14 SSE	WS: 8 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:12 SSE	WS: 5 G:9 SSE	WS: 4 G:8 S	WS: 2 G:6 S	WS: 2 G:4 S	WS: 1 G:3 SSW	WS: 0 G:2 S	WS: 0 G:2 S	WS: 0 G:1 SSW	WS: 0 G:1 WSW	WS: 0 G:0 WSW	WS: 1 G:2 WSW	WS: 3 G:4 WSW	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 2 G:5 ESE	WS: 4 G:8 ESE	WS: 5 G:9 E	
Houston Pilots M - Kinder 1	WS: 1 G:3 SSE	WS: 2 G:3 E	WS: 1 G:5 SSE	WS: 2 G:5 ESE	WS: 1 G:2 SSW	WS: 1 G:2 NNE	WS: 2 G:6 SE	WS: 2 G:5 SSE	WS: 3 G:5 SE	WS: 5 G:6 ESE	WS: 7 G:9 ESE	WS: 8 G:10 ESE	WS: 9 G:12 SE	WS: 11 G:13 ESE	WS: 10 G:14 SE	WS: 10 G:14 SSE	WS: 10 G:14 SSE	WS: 9 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:11 SSE	WS: 5 G:9 SSE	WS: 4 G:8 S	WS: 2 G:6 S	WS: 2 G:4 S	WS: 1 G:3 SSW	WS: 0 G:2 S	WS: 0 G:1 S	WS: 0 G:1 SW	WS: 0 G:0 WSW	WS: 0 G:0 WSW	WS: 1 G:2 WSW	WS: 3 G:4 WSW	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 2 G:5 ESE	WS: 4 G:8 ESE	WS: 5 G:9 E	
Houston Pilots L - Greens Bayou	WS: 2 G:3 ENE	WS: 3 G:5 E	WS: 1 G:4 SSE	WS: 2 G:5 ESE	WS: 2 G:2 E	WS: 1 G:3 NE	WS: 2 G:6 SSE	WS: 1 G:6 SE	WS: 4 G:6 SE	WS: 6 G:7 ESE	WS: 8 G:10 ESE	WS: 10 G:12 SE	WS: 11 G:15 SE	WS: 11 G:14 SE	WS: 10 G:14 SSE	WS: 10 G:14 SSE	WS: 9 G:14 SSE	WS: 7 G:12 SSE	WS: 6 G:11 SSE	WS: 5 G:9 SSE	WS: 4 G:7 S	WS: 2 G:5 S	WS: 2 G:4 S	WS: 1 G:3 SSW	WS: 0 G:2 SSW	WS: 0 G:1 S	WS: 0 G:0 W	WS: 0 G:0 W	WS: 1 G:2 W	WS: 3 G:4 WSW	WS: 3 G:5 WSW	WS: 3 G:5 W	WS: 2 G:5 E	WS: 4 G:8 E	WS: 5 G:9 E			
Houston Pilots K - Shell Crude	WS: 2 G:3 NE	WS: 3 G:6 E	WS: 1 G:6 S	WS: 2 G:5 SE	WS: 1 G:2 SE	WS: 1 G:4 ENE	WS: 1 G:5 S	WS: 1 G:6 SE	WS: 1 G:7 ESE	WS: 6 G:7 ESE	WS: 9 G:11 SE	WS: 9 G:10 SE	WS: 11 G:13 SE	WS: 11 G:15 SE	WS: 11 G:15 SE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 9 G:14 SSE	WS: 7 G:12 SSE	WS: 6 G:11 SSE	WS: 5 G:9 SSE	WS: 4 G:8 S	WS: 2 G:6 S	WS: 2 G:5 S	WS: 1 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:1 SSW	WS: 1 G:1 SW	WS: 1 G:1 W	WS: 1 G:2 W	WS: 3 G:3 WSW	WS: 3 G:4 WSW	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 3 G:5 ESE	WS: 5 G:7 ESE	WS: 6 G:9 E	
Houston Pilots J - Lynchburg Ferries	WS: 2 G:3 NE	WS: 4 G:8 E	WS: 1 G:6 SE	WS: 2 G:5 ESE	WS: 2 G:2 ENE	WS: 1 G:4 ESE	WS: 1 G:5 S	WS: 1 G:6 E	WS: 5 G:6 ESE	WS: 6 G:7 ESE	WS: 8 G:11 SE	WS: 9 G:12 SE	WS: 11 G:13 SE	WS: 12 G:15 SE	WS: 11 G:15 SE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 9 G:14 SSE	WS: 8 G:12 SSE	WS: 7 G:11 S	WS: 6 G:9 SSE	WS: 5 G:8 S	WS: 3 G:6 S	WS: 3 G:5 S	WS: 2 G:4 SSW	WS: 1 G:2 SSW	WS: 1 G:2 SSW	WS: 1 G:1 SW	WS: 1 G:1 W	WS: 1 G:2 W	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 4 G:6 ESE	WS: 5 G:7 ESE	WS: 6 G:9 E		
Houston Pilots I - Exxon 3	WS: 3 G:6 SE	WS: 4 G:7 E	WS: 2 G:8 SE	WS: 2 G:7 S	WS: 1 G:3 SE	WS: 3 G:7 SSE	WS: 1 G:5 SSW	WS: 1 G:5 E	WS: 6 G:8 ESE	WS: 5 G:6 ESE	WS: 9 G:11 SE	WS: 9 G:10 SE	WS: 11 G:14 SE	WS: 12 G:15 SE	WS: 12 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 9 G:14 SSE	WS: 8 G:12 SSE	WS: 7 G:11 S	WS: 6 G:9 SSE	WS: 5 G:8 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 2 G:4 SW	WS: 2 G:3 SW	WS: 1 G:2 SW	WS: 1 G:2 W	WS: 2 G:3 W	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 4 G:6 ESE	WS: 4 G:6 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	
Houston Pilots H - Morgans Point	WS: 4 G:9 SW	WS: 3 G:7 E	WS: 7 G:13 SSE	WS: 3 G:8 SW	WS: 1 G:5 WSW	WS: 5 G:9 SSW	WS: 2 G:4 SSW	WS: 2 G:5 E	WS: 8 G:8 ESE	WS: 6 G:7 SE	WS: 9 G:10 SE	WS: 11 G:12 SE	WS: 12 G:14 SE	WS: 12 G:15 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 10 G:14 SSE	WS: 8 G:12 SSE	WS: 7 G:11 S	WS: 6 G:9 SSE	WS: 5 G:8 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 2 G:5 SW	WS: 2 G:5 WSW	WS: 2 G:4 W	WS: 2 G:4 W	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 3 G:5 WSW	WS: 4 G:6 ESE	WS: 5 G:6 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	
Houston Pilots G - 75/76	WS: 7 G:10 SW	WS: 4 G:7 SSE	WS: 14 G:18 SSW	WS: 4 G:7 SW	WS: 3 G:7 SW	WS: 8 G:9 S	WS: 3 G:5 S	WS: 2 G:4 SE	WS: 2 G:6 ESE	WS: 6 G:7 ESE	WS: 9 G:10 SE	WS: 13 G:14 SE	WS: 13 G:15 SE	WS: 15 G:16 SSE	WS: 16 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 10 G:14 SSE	WS: 11 G:13 SSE	WS: 9 G:13 S	WS: 8 G:13 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 7 G:11 S	WS: 6 G:10 SSW	WS: 5 G:8 SW	WS: 4 G:7 SW	WS: 4 G:7 SW	WS: 3 G:6 WSW	WS: 3 G:6 W	WS: 3 G:6 W	WS: 3 G:6 W	WS: 3 G:6 W	WS: 4 G:6 ESE	WS: 4 G:6 ESE	WS: 6 G:8 ESE	WS: 8 G:9 ESE	
Houston Pilots F - 63/64	WS: 9 G:11 S	WS: 8 G:9 SSE	WS: 13 G:16 SSW	WS: 4 G:7 SW	WS: 11 G:14 S	WS: 7 G:7 S	WS: 5 G:6 SSW	WS: 3 G:4 SSW	WS: 3 G:6 ESE	WS: 5 G:6 ESE	WS: 10 G:10 SE	WS: 10 G:13 SE	WS: 13 G:14 SE	WS: 13 G:14 SE	WS: 14 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 11 G:14 SSE	WS: 10 G:14 SSE	WS: 10 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 S	WS: 8 G:12 S	WS: 8 G:11 S	WS: 7 G:11 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SW	WS: 4 G:7 SW	WS: 3 G:6 W	WS: 3 G:6 W	WS: 3 G:6 W	WS: 4 G:6 ESE	WS: 5 G:6 ESE	WS: 6 G:8 ESE	WS: 8 G:9 ESE	
Houston Pilots E - 51/52	WS: 10 G:12 SSE	WS: 11 G:12 SSE	WS: 11 G:13 SW	WS: 4 G:7 W	WS: 22 G:24 S	WS: 4 G:5 S	WS: 6 G:6 E	WS: 3 G:4 SW	WS: 2 G:5 ESE	WS: 6 G:6 ESE	WS: 12 G:12 SE	WS: 10 G:11 SE	WS: 13 G:13 SE	WS: 12 G:14 SE	WS: 13 G:14 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 10 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:11 S	WS: 6 G:10 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SW	WS: 4 G:7 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 3 G:5 W	WS: 4 G:6 ESE	WS: 4 G:6 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE
Houston Pilots D - 37/38	WS: 10 G:13 SSE	WS: 8 G:11 SSE	WS: 11 G:13 WSW	WS: 4 G:6 WNW	WS: 18 G:20 S	WS: 2 G:4 SW	WS: 6 G:6 ENE	WS: 2 G:4 SSW	WS: 2 G:5 ENE	WS: 4 G:5 E	WS: 14 G:14 SE	WS: 14 G:10 SE	WS: 11 G:12 SE	WS: 12 G:13 SE	WS: 12 G:14 SSE	WS: 12 G:14 SSE	WS: 11 G:13 SSE	WS: 11 G:13 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 9 G:12 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SW	WS: 4 G:7 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 3 G:6 W	WS: 3 G:6 W	WS: 4 G:6 ESE	WS: 4 G:6 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	
Houston Pilots C - 25/26	WS: 9 G:13 SSE	WS: 7 G:5 SSE	WS: 11 G:13 WSW	WS: 4 G:6 WNW	WS: 13 G:15 SW	WS: 3 G:5 WSW	WS: 5 G:6 NE	WS: 2 G:4 SW	WS: 7 G:7 NE	WS: 5 G:6 ENE	WS: 13 G:13 SE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SSE	WS: 11 G:13 SSE	WS: 10 G:13 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 9 G:12 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SW	WS: 4 G:7 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 W	WS: 5 G:6 ESE	WS: 5 G:6 ESE	WS: 7 G:7 ESE	
Houston Pilots B - 11/12	WS: 12 G:15 S	WS: 8 G:11 SSE	WS: 10 G:12 SW	WS: 4 G:7 SW	WS: 12 G:14 W	WS: 4 G:7 SSW	WS: 5 G:5 SE	WS: 1 G:4 SE	WS: 11 G:12 ENE	WS: 12 G:13 ESE	WS: 10 G:11 SSE	WS: 8 G:9 SE	WS: 7 G:9 SE	WS: 8 G:11 SE	WS: 10 G:13 SSE	WS: 11 G:13 SSE	WS: 11 G:13 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 9 G:12 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 W	WS: 5 G:6 ESE	WS: 5 G:6 ESE	WS: 7 G:7 ESE	
Houston Pilots A - 1 & 2 Bravo	WS: 17 G:19 SSE	WS: 11 G:11 SSE	WS: 12 G:13 S	WS: 11 G:12 SSE	WS: 9 G:10 SSW	WS: 8 G:10 WSW	WS: 3 G:5 NW	WS: 9 G:12 ENE	WS: 12 G:12 S	WS: 16 G:16 SE	WS: 7 G:7 S	WS: 6 G:7 SE	WS: 5 G:5 SE	WS: 7 G:7 SE	WS: 10 G:10 SE	WS: 11 G:11 SSE	WS: 11 G:11 SSE	WS: 11 G:11 SSE	WS: 11 G:11 SSE	WS: 11 G:11 SSE	WS: 11 G:11 SSE	WS: 11 G:11 SSE	WS: 10 G:12 S	WS: 10 G:12 S	WS: 9 G:11 S	WS: 8 G:10 S	WS: 7 G:9 S	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 4 G:6 SSW	WS: 4 G:6 SW	WS: 4 G:6 S	WS: 4 G:6 S	WS: 4 G:6 S	WS: 4 G:6 S	WS: 5 G:6 SE	WS: 5 G:6 SE	WS: 7 G:7 ESE

See slides below for official thoughts on winds.

Houston Pilots: Tue. 8/9/2022

Forecast Discussion

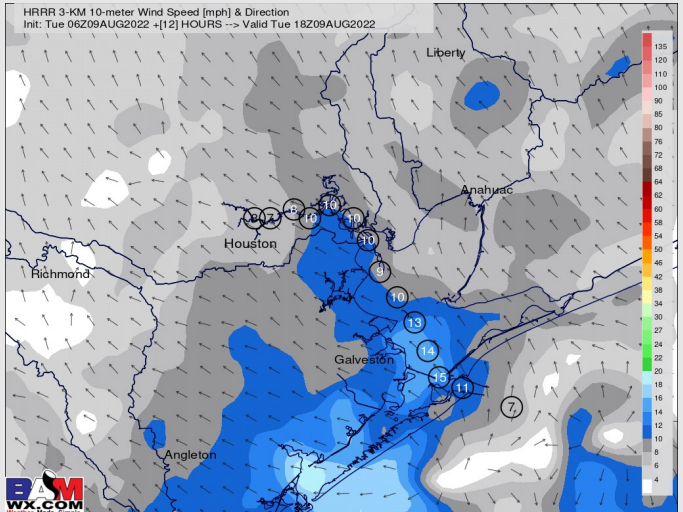
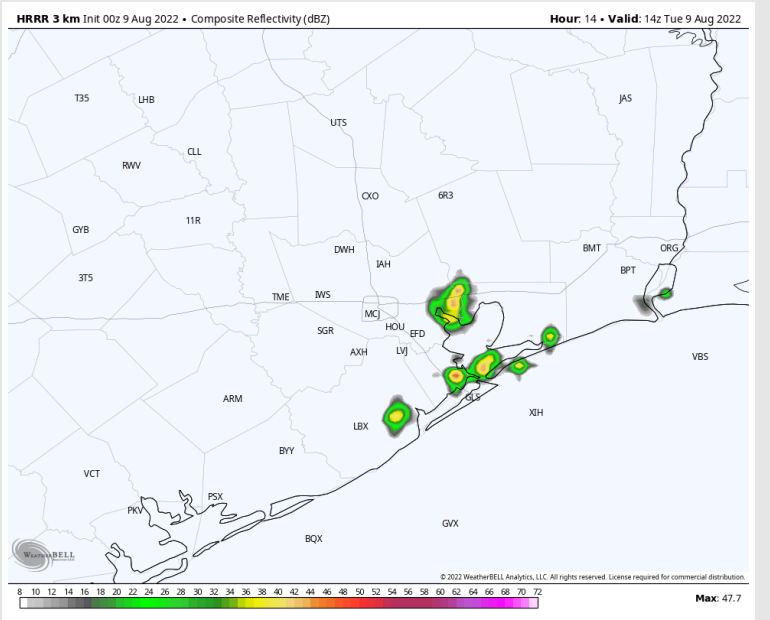
Precip: Yet another day of isolated chances of 20-30% for pop up showers/storms through the day today. A pop up will be possible at just about any point, however coverage will continue to be hit and miss.

Wind: Winds are expected to remain generally calmer this morning from the SE around 5 – 10 MPH. Starting around ~3 PM, SE winds continue to pick up closer to 10 – 15 MPH. Gusts of 15-25 MPH possible under any heavier cells but this will not be a widespread concern.

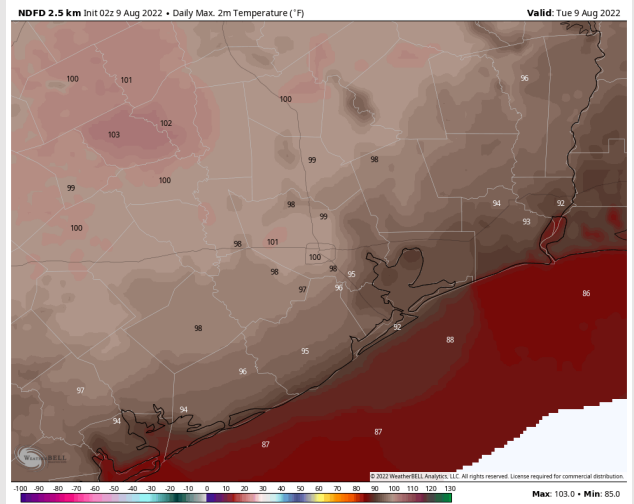
Temps: High temps in the upper 80s F / lower 90's F for most stations, warmer for the northernmost stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 9 AM CT



Wind Speed
5 PM CT



High Temps

Forecast Discussion

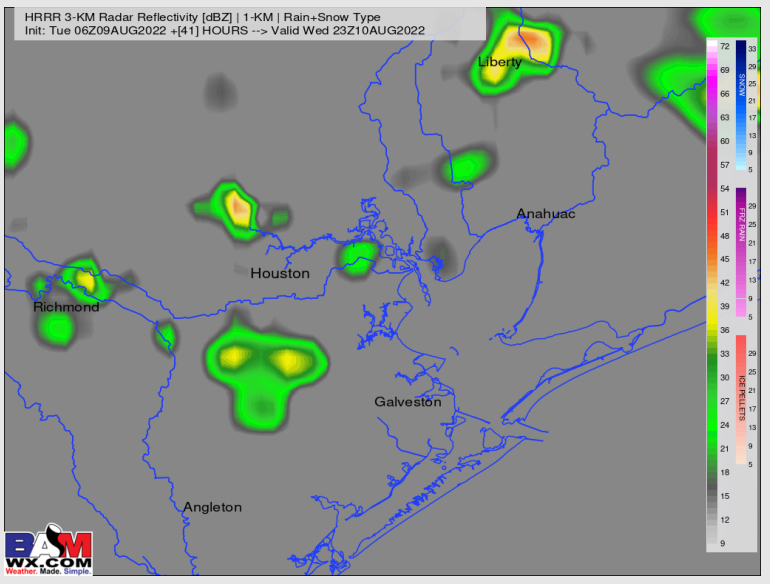
Precip: Isolated chances 20-30% of showers/storms in the AM with higher chances 30-40% beyond ~3 PM. A few stronger storms will be possible (gusty winds being the main concern), however the threat for severe weather is quite low.

Wind: Sustained winds 12-3AM will be 8-13 MPH out of the SE. After 3AM, winds calm slightly to 5-10 MPH with variable direction. Beyond ~3-4 PM winds return more consistently from the SE. If caught under a stronger cell, a gust to 20-30MPH would be possible

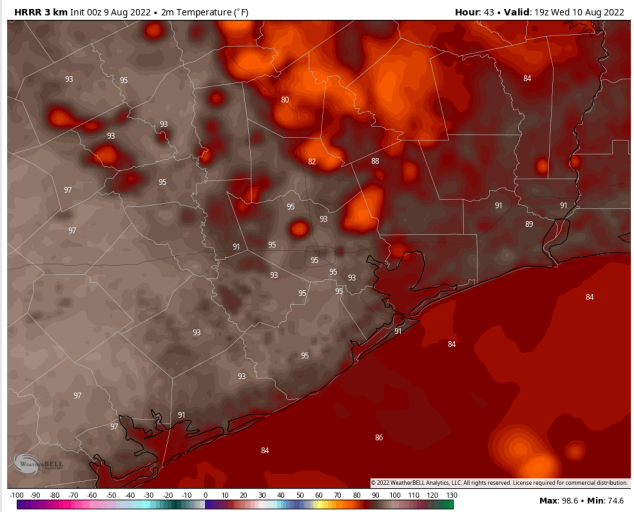
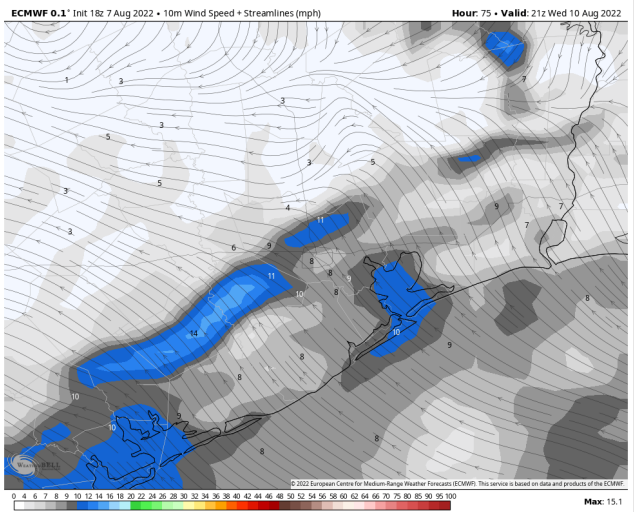
Temps: High temps in the low 90s F for most stations and in the mid 80s F near the boarding station.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 3 PM CT



Wind Speed
8 PM CT



High Temps
Wednesday

Houston Pilots: Thu. 8/11/2022

Forecast Discussion

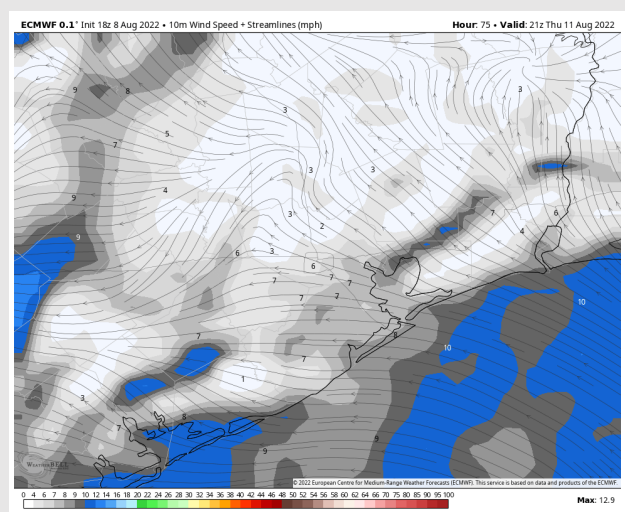
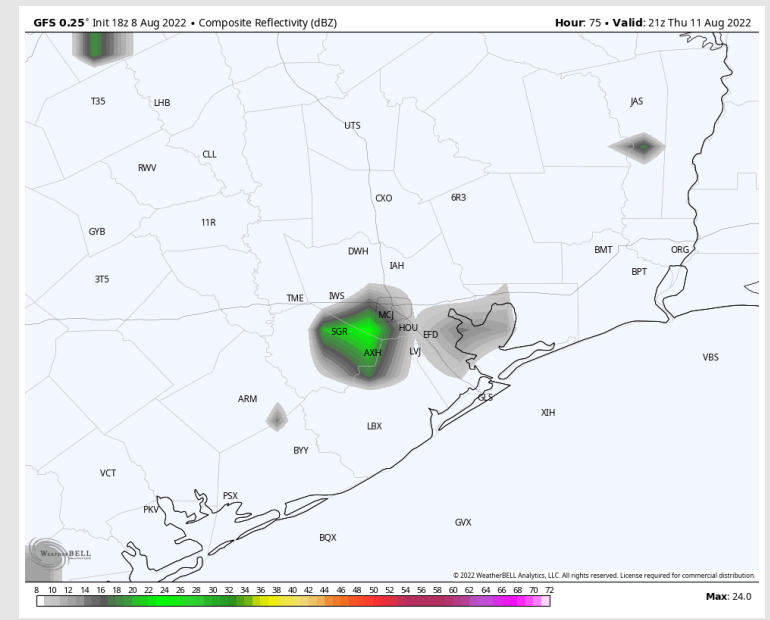
Precip: Isolated Storm Chances of 20%-30% will be possible from 3AM-9AM. Scattered Storm Chances of 40%-50% from 3PM-10PM. Overall, not favoring severe weather at this time, but a few intense downpours will be possible, especially during the afternoon to early evening hours.

Wind: Sustained winds of 5-10MPH out of the ENE will continue through 2PM, before slightly increasing to 8-13MPH and veering out of the SE through Thursday Evening.

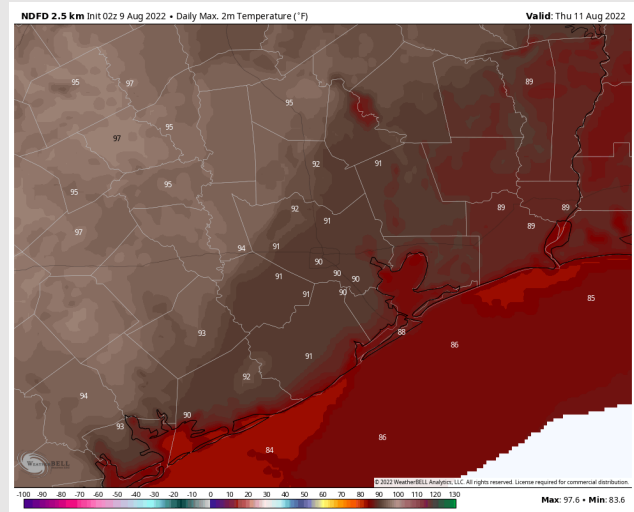
Temps: Temperature Highs in the mid to upper 80's, perhaps reaching 90 F for northern stations.

Visibility: Not anticipating fog concerns at this time, but reduced visibility will be possible in heaviest of storms.

Precip Forecast: 4 PM CT

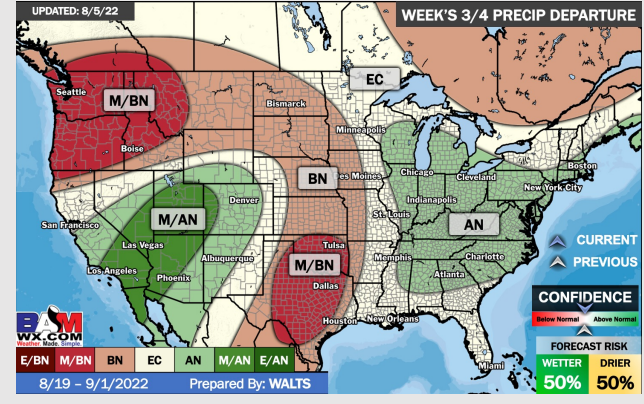
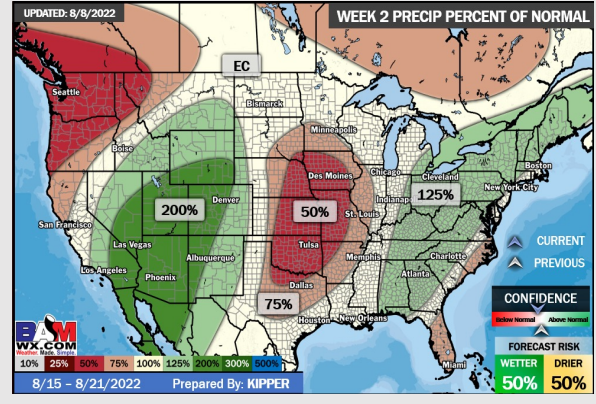
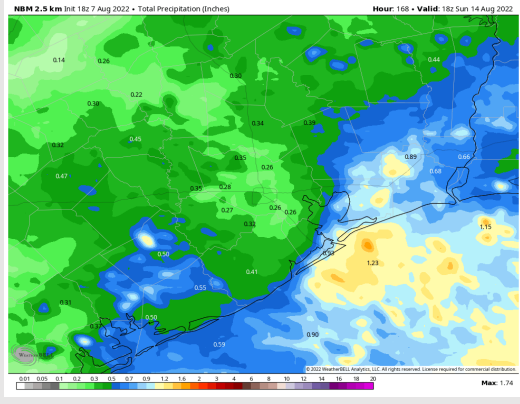
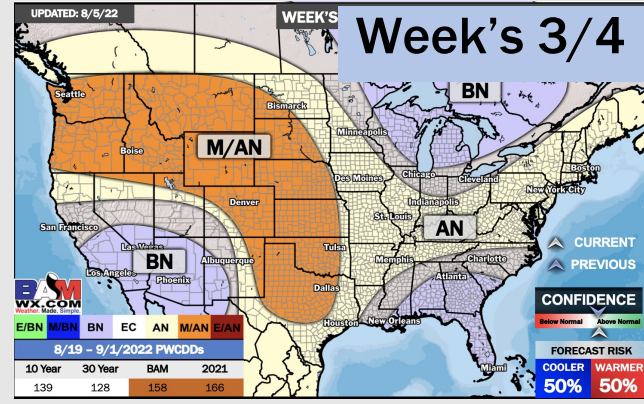
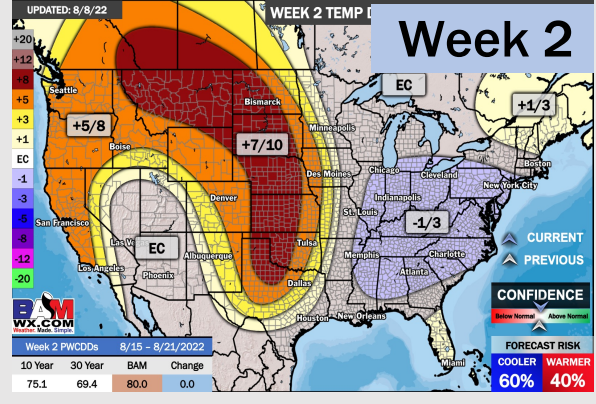
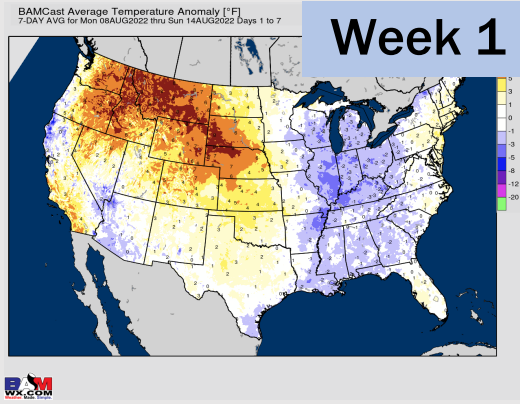


Wind Speed
4 PM CT



High Temps
THU PM

Houston Pilots: 8/9/22



- Temperatures expected to be normal this week. Daily storm chances over the next few days.
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into late-August looks to feature above normal temperatures and below normal risks for precip.