

Houston Pilots Forecast Package

Houston Pilots

Updated: 1:00 PM CT

Tuesday, August 16, 2022

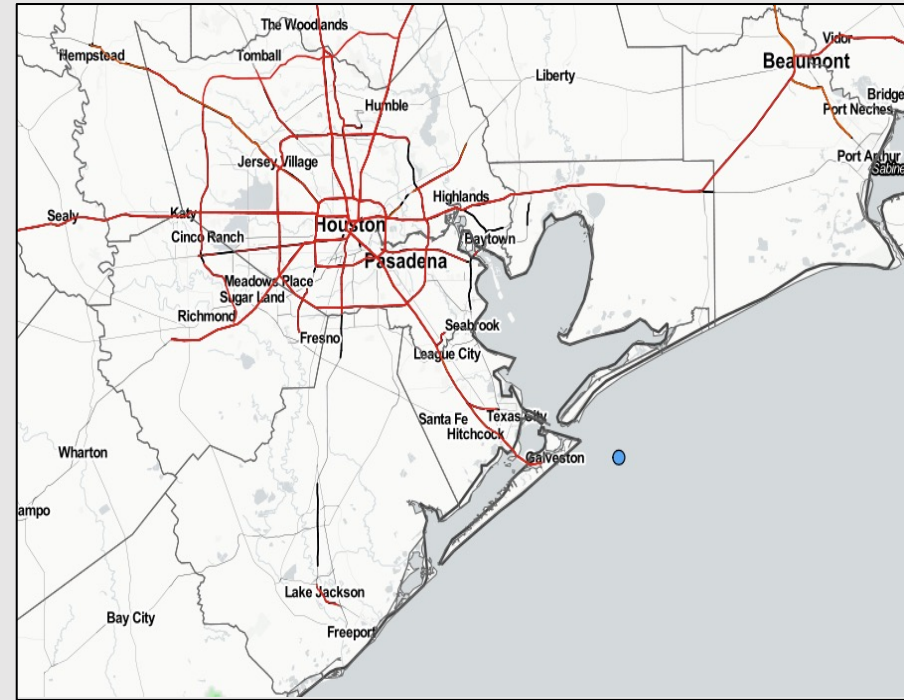
Forecaster: Vince Bryan

Weather Headlines

➤ Most of the next few days will be quieter with only very small isolated pop up chances. Eyeing later Thursday into Friday AM for increased chances of precip. Hit and miss chances are favored into the weekend.

➤ Tropical threats will continue to remain rather low. Keeping eyes on a weak disturbance in the SW Caribbean that likely moves NW into potentially far S TX, but as of now this is not a concern.

➤ Biggest wind risks will be Wed night into Thu AM, and then again Friday AM.

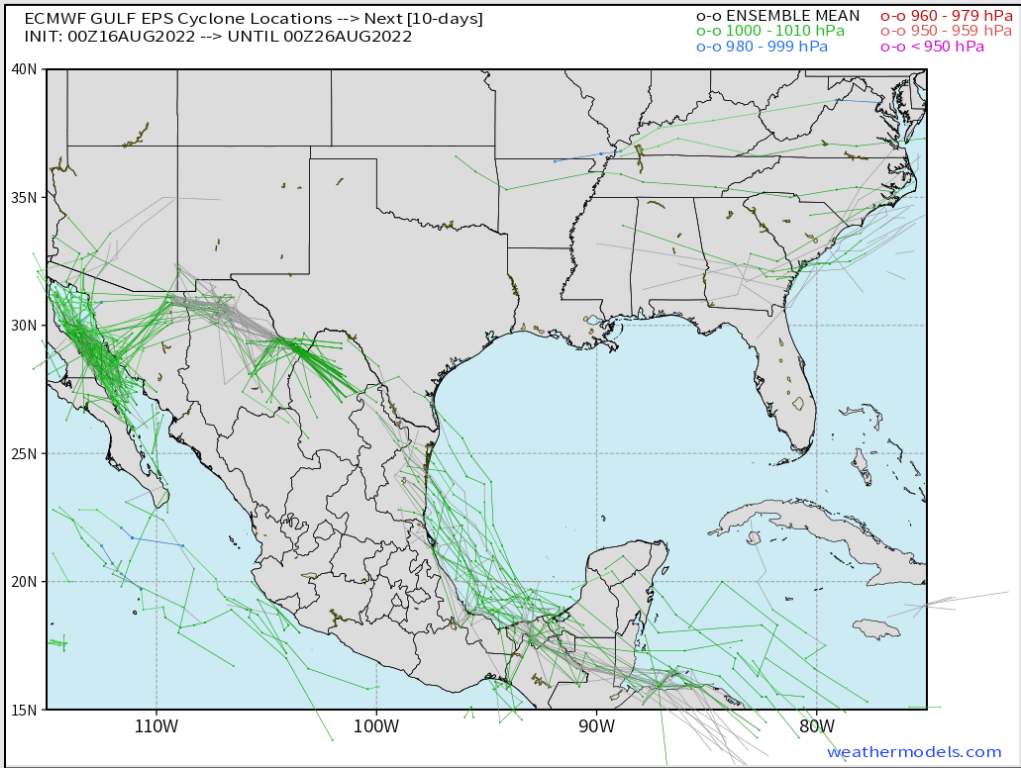


Radar/ NWS Alerts: 1:00 PM CT



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



No tropical threat for Houston expected over the next 7-10 days. A tropical wave in the southwestern Caribbean could slowly become more organized over the next week. Will continue to monitor, but not overly concerned with future impacts at this time.

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Confidence



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

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

See slides below for official thoughts on winds.

Forecast Discussion

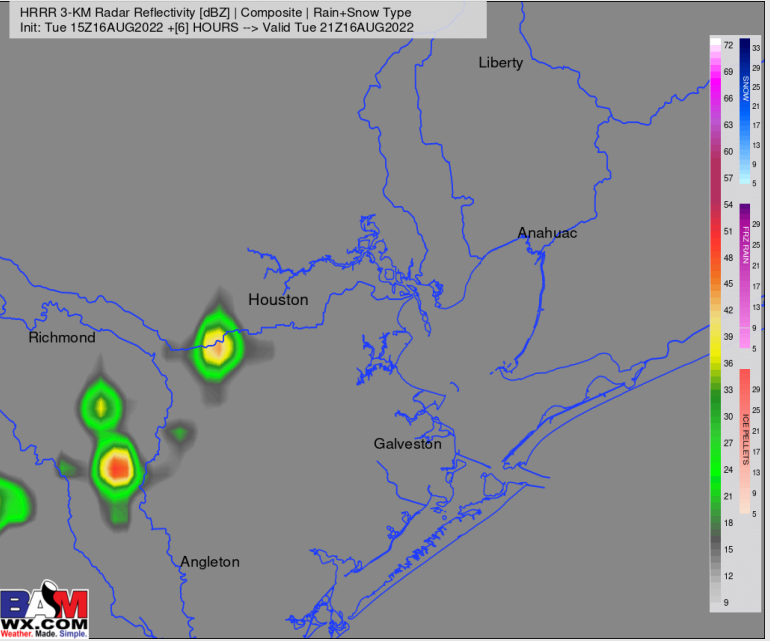
Precip: Anticipating a 10-20% chance of a few isolated showers/storms from 3PM-7PM CT. Coverage is expected to be very hit and miss and we are favoring the bulk of activity to stay to the West of the stations.

Wind: Winds will be out of the S for much of the afternoon before shifting more to the SW by ~9 PM tonight. Expecting sustained winds to slowly increase to 8-13 MPH with gusts 13-18 MPH at times possible.

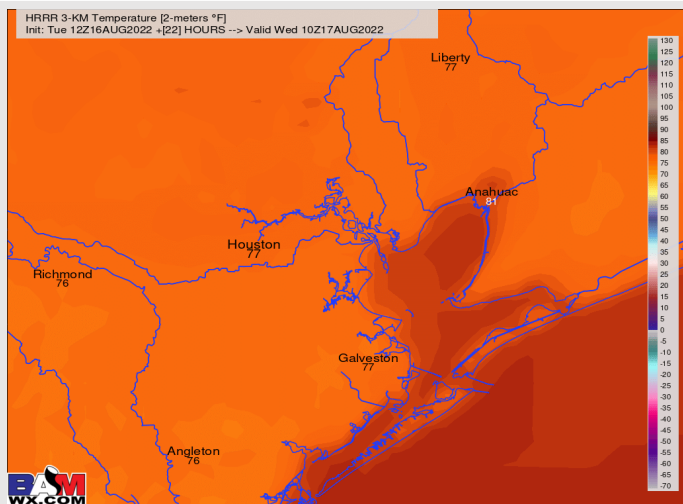
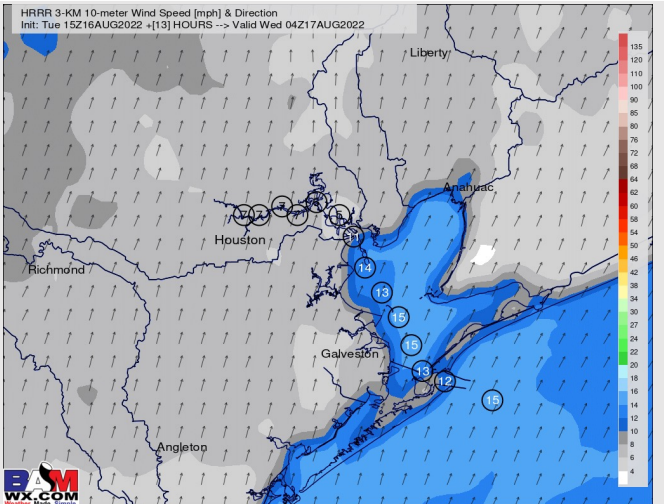
Temps: Lows are in the lower to mid 80s for most stations.

Visibility: No fog is anticipated this evening.

Precip Forecast: 6 PM CT



Wind Speed
10 PM CT



Lows Tonight

Houston Pilots: Wed. 8/17/2022

Forecast Discussion

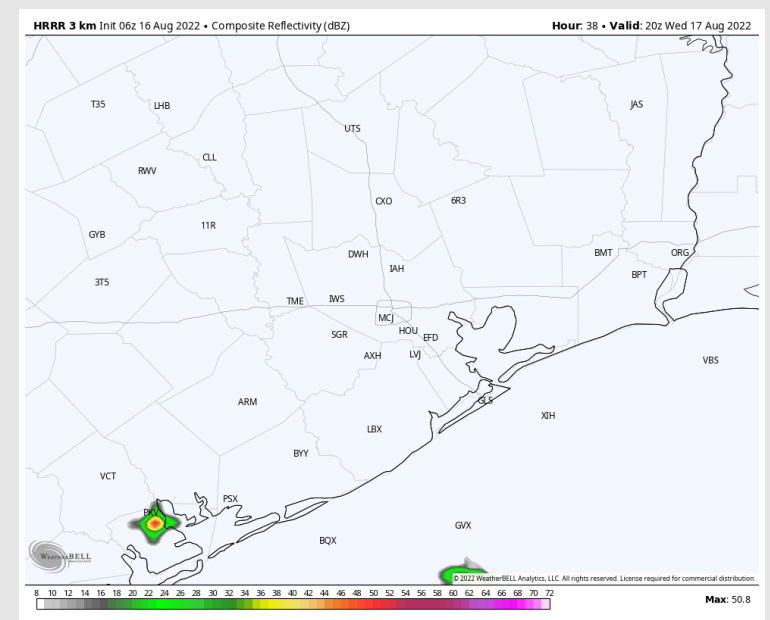
Precip: A 10% chance for a very isolated shower/storm will be from 11A – 5 P. Expecting coverage of anything isolated to stay mainly West of Houston/ Galveston.

Wind: Sustained winds of 8-13 MPH out of the WSW will start the morning. Winds then weaken to 5-10 MPH after ~10 AM and then pick back up beyond ~2 PM from the SSW at 13-18 MPH and gusts 18-23 MPH.

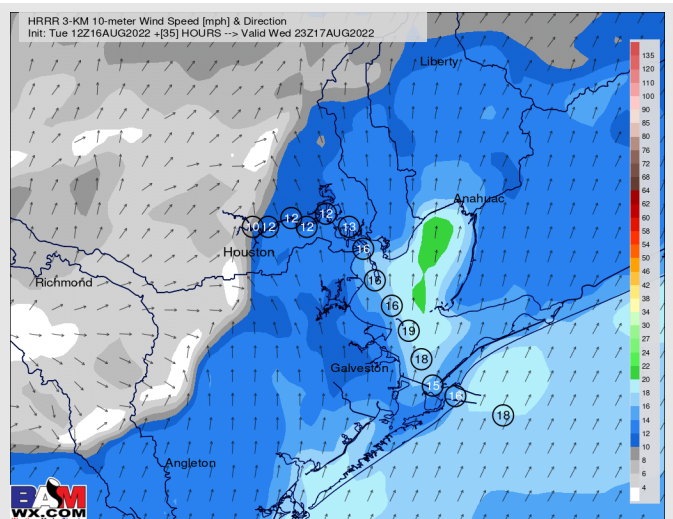
Temps: High temps Wednesday in the upper 80s F near the boarding station and in the upper 90s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

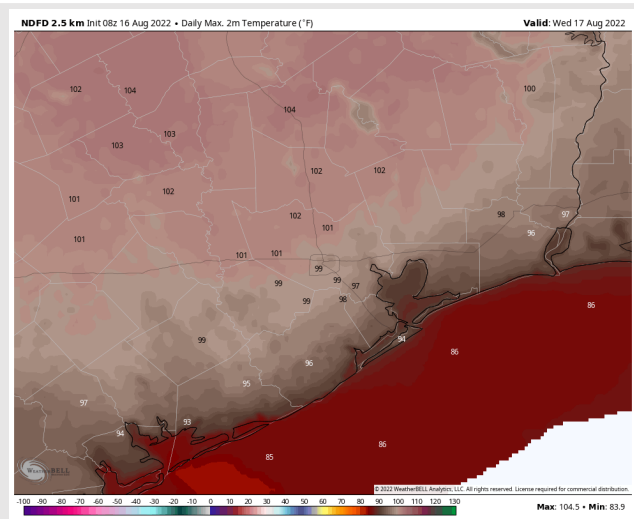
Precip Forecast: 3 PM CT



Wind Speed
5 PM CT



High Temps
Wednesday



Houston Pilots: Thu. 8/18/2022



Forecast Discussion

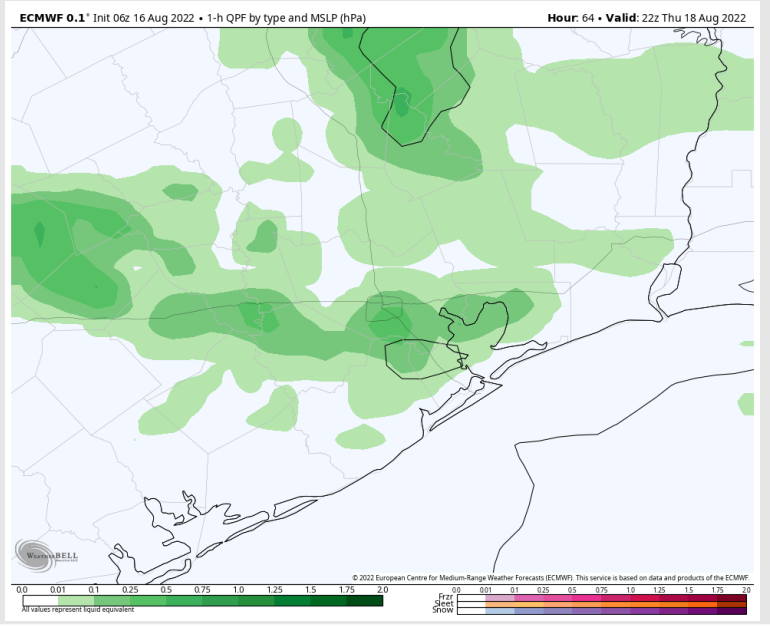
Precip: Favoring mostly dry conditions Thursday morning into the afternoon. Widespread moderate to heavy rain/storms are expected to sweep across SE Texas during the evening/overnight period. Impacts for Houston and Pilot areas likely after 8PM-CT into Friday Morning.

Wind: Sustained winds out of the WSW at 5-10 MPH through 11AM-CT, before calming to 3-8MPH through 2PM. Winds shift to out of the south, with a gradual increase to 13-18 MPH for the late afternoon-evening hours.

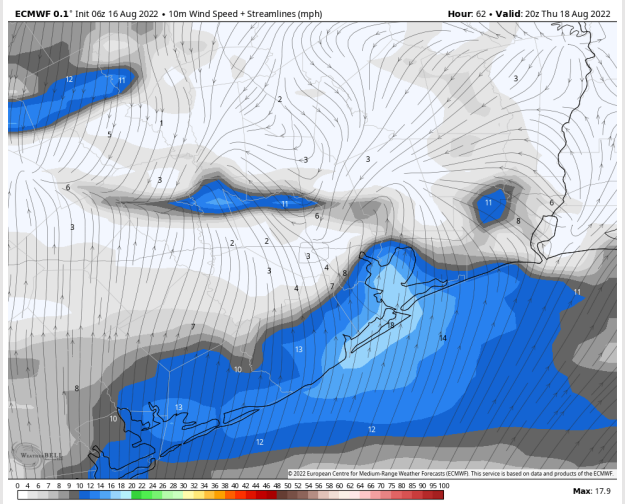
Temps: High temps today in the mid to high 90s F for most stations and in the mid 80s F near the boarding station.

Visibility: Not anticipating fog concerns at this time.

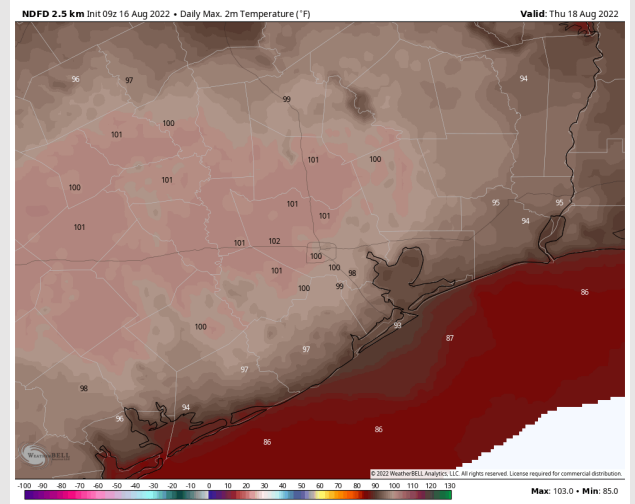
Precip Forecast: 7 PM CT



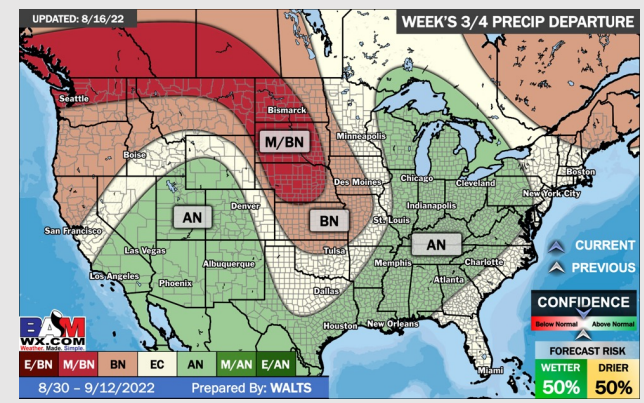
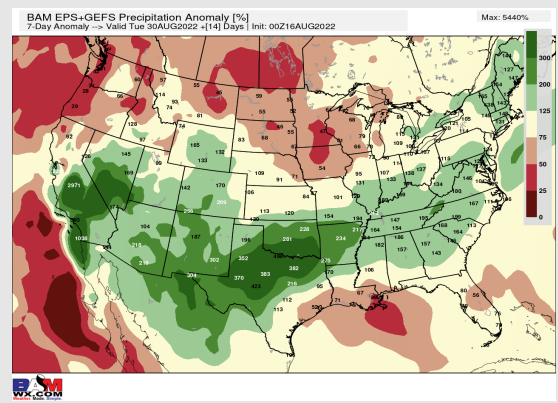
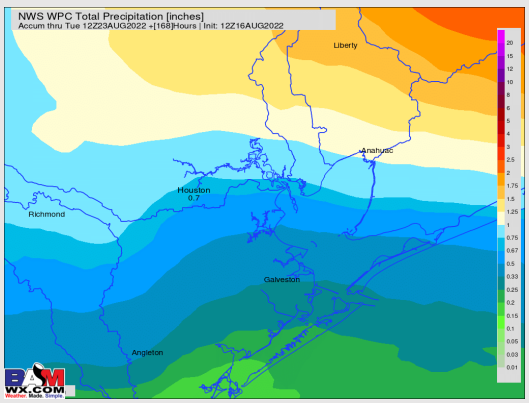
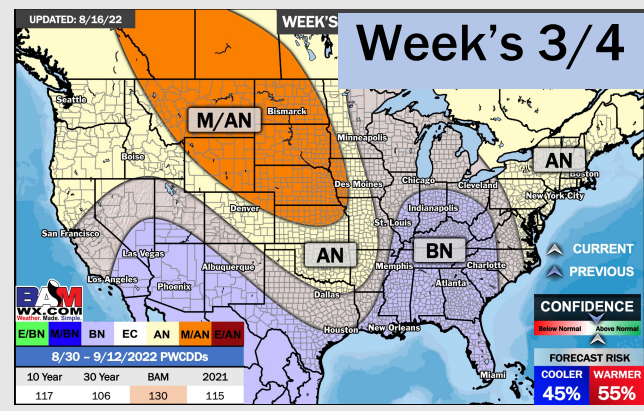
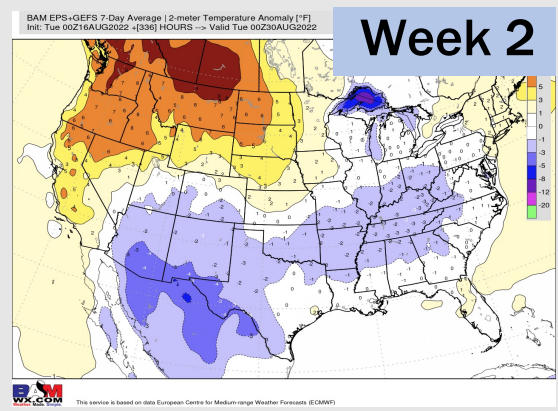
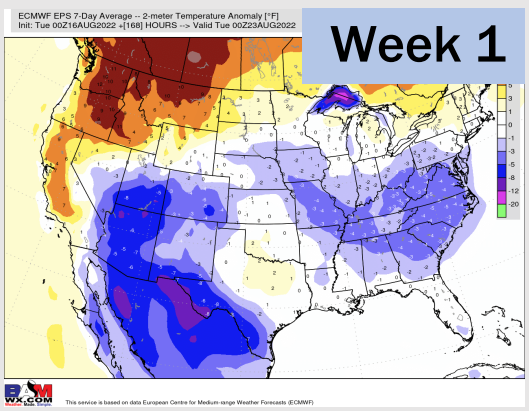
Wind Speed
5 PM CT



High Temps
THU



Houston Pilots: 8/16/22



- Temperatures expected to be around normal this week. Increased precip chances will be around the area later Thursday into Friday AM.
- Week 2 likely features normal risks for temperatures and normal risks for precipitation.
- The weeks 3/4 timeframe into mid September looks to feature below normal temperatures and above normal risks for precip.