

Houston Pilots Forecast Package

Houston Pilots

Updated: 1:00 PM CT
Monday, August 8, 2022

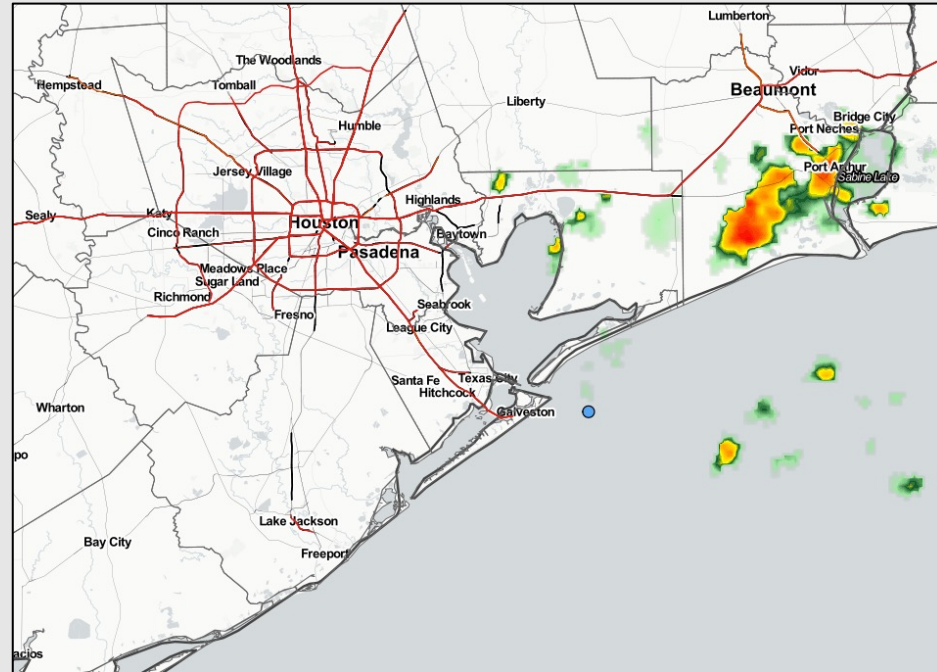
Forecaster: Vince Bryan

Weather Headlines

➤ Scattered showers and thunderstorms will continue to be the theme today with better shots of higher chances/ more widespread rains coming Thu-Sat.

➤ Flow (winds) will stay predominately out of the South/ Southeast the next several days.

➤ Not favoring any tropical threats over the next 7-10 days.

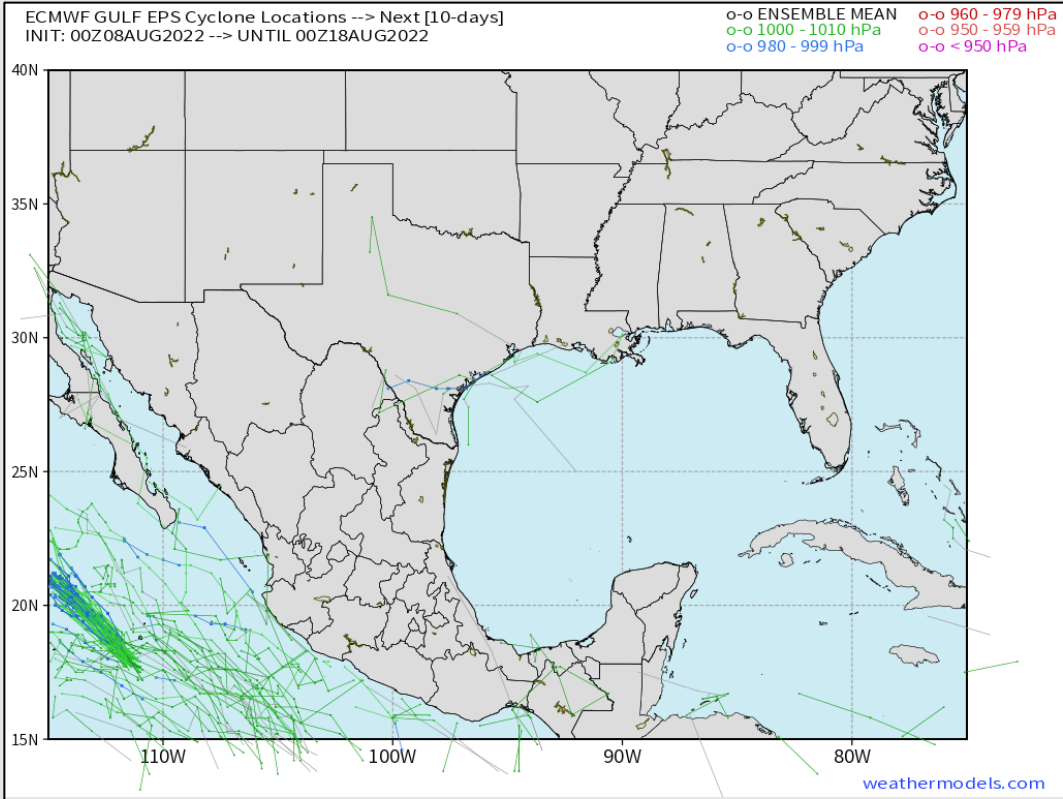


Radar/ NWS Alerts: 1:00 PM CT



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



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



Confidence



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	08-08-2022 Mon 11am	08-08-2022 Mon 12pm	08-08-2022 Mon 1pm	08-08-2022 Mon 2pm	08-08-2022 Mon 3pm	08-08-2022 Mon 4pm	08-08-2022 Mon 5pm	08-08-2022 Mon 6pm	08-08-2022 Mon 7pm	08-08-2022 Mon 8pm	08-08-2022 Mon 9pm	08-08-2022 Mon 10pm	08-08-2022 Mon 11pm	08-08-2022 Tue 12am	08-08-2022 Tue 1am	08-08-2022 Tue 2am	08-08-2022 Tue 3am	08-08-2022 Tue 4am	08-08-2022 Tue 5am	08-08-2022 Tue 6am	08-08-2022 Tue 7am	08-08-2022 Tue 8am	08-08-2022 Tue 9am	08-08-2022 Tue 10am	08-08-2022 Tue 11am	08-08-2022 Tue 12pm	08-08-2022 Tue 1pm	08-08-2022 Tue 2pm	08-08-2022 Tue 3pm	08-08-2022 Tue 4pm	08-08-2022 Tue 5pm	08-08-2022 Tue 6pm	08-08-2022 Tue 7pm	08-08-2022 Tue 8pm	08-08-2022 Tue 9pm	08-08-2022 Tue 10pm	
Houston Pilots N - 610 Bridge	WS: 4 G:7 ESE	WS: 4 G:6 ESE	WS: 7 G:9 ESE	WS: 9 G:11 ESE	WS: 10 G:12 ESE	WS: 12 G:15 SE	WS: 13 G:17 SE	WS: 12 G:17 SE	WS: 12 G:18 SSE	WS: 10 G:18 SSE	WS: 8 G:17 SSE	WS: 7 G:17 S	WS: 6 G:15 S	WS: 4 G:15 S	WS: 2 G:11 S	WS: 2 G:3 S	WS: 1 G:2 SSW	WS: 0 G:1 SSW	WS: 0 G:0 SSW	WS: 0 G:1 SSW	WS: 1 G:2 SSW	WS: 1 G:5 S	WS: 4 G:6 SSE	WS: 4 G:7 SE	WS: 5 G:7 ESE	WS: 7 G:10 ESE	WS: 7 G:12 SE	WS: 8 G:14 SE	WS: 8 G:13 SE	WS: 9 G:14 SSE	WS: 9 G:14 SSE	WS: 10 G:14 SSE	WS: 8 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:11 S		
Houston Pilots M - Kinder 1	WS: 4 G:7 ESE	WS: 5 G:6 E	WS: 8 G:9 ESE	WS: 9 G:11 ESE	WS: 10 G:13 ESE	WS: 12 G:16 SE	WS: 13 G:18 SE	WS: 12 G:18 SE	WS: 12 G:18 SSE	WS: 10 G:18 SSE	WS: 8 G:17 SSE	WS: 7 G:17 S	WS: 6 G:16 S	WS: 5 G:15 S	WS: 2 G:10 SSE	WS: 2 G:3 S	WS: 1 G:2 SSW	WS: 0 G:1 SSW	WS: 0 G:0 SSW	WS: 0 G:0 SSW	WS: 1 G:2 SSW	WS: 4 G:5 S	WS: 4 G:6 SSE	WS: 5 G:7 SE	WS: 5 G:7 ESE	WS: 7 G:10 ESE	WS: 8 G:12 SE	WS: 8 G:14 SE	WS: 9 G:13 SE	WS: 9 G:14 SSE	WS: 9 G:14 SSE	WS: 10 G:14 SSE	WS: 8 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:11 S		
Houston Pilots L - Greens Bayou	WS: 4 G:7 E	WS: 5 G:7 E	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 11 G:13 SE	WS: 12 G:16 SE	WS: 13 G:18 SE	WS: 13 G:18 SE	WS: 12 G:18 SSE	WS: 10 G:18 SSE	WS: 8 G:17 SSE	WS: 7 G:17 S	WS: 6 G:16 S	WS: 5 G:15 S	WS: 2 G:9 SSE	WS: 2 G:3 S	WS: 2 G:2 SSW	WS: 0 G:1 SSW	WS: 0 G:0 SSW	WS: 0 G:0 SW	WS: 1 G:2 SSW	WS: 4 G:5 SSE	WS: 4 G:6 SSE	WS: 5 G:7 ESE	WS: 5 G:7 ESE	WS: 7 G:10 ESE	WS: 8 G:12 SE	WS: 9 G:13 SE	WS: 9 G:14 SE	WS: 10 G:14 SE	WS: 10 G:14 SSE	WS: 10 G:14 SSE	WS: 9 G:14 SSE	WS: 9 G:12 SSE	WS: 6 G:11 S		
Houston Pilots K - Shell Crude	WS: 4 G:7 E	WS: 6 G:7 E	WS: 9 G:11 ESE	WS: 10 G:12 ESE	WS: 11 G:14 SE	WS: 12 G:17 SE	WS: 13 G:18 SE	WS: 13 G:19 SE	WS: 12 G:19 SSE	WS: 10 G:18 SSE	WS: 8 G:17 SSE	WS: 7 G:17 S	WS: 6 G:16 S	WS: 4 G:15 S	WS: 2 G:10 SSE	WS: 2 G:4 S	WS: 1 G:3 SSW	WS: 1 G:1 SSW	WS: 1 G:1 SW	WS: 0 G:1 SW	WS: 1 G:1 SW	WS: 1 G:1 SE	WS: 2 G:3 SSE	WS: 4 G:5 SSE	WS: 4 G:6 SSE	WS: 5 G:7 SE	WS: 6 G:8 ESE	WS: 7 G:10 ESE	WS: 8 G:12 SE	WS: 9 G:13 SE	WS: 10 G:14 SE	WS: 10 G:15 SE	WS: 10 G:14 SSE	WS: 9 G:14 SSE	WS: 7 G:12 SSE	WS: 6 G:11 S	
Houston Pilots J - Lynchburg Ferries	WS: 4 G:7 ESE	WS: 6 G:7 ESE	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 11 G:14 SE	WS: 12 G:16 SE	WS: 13 G:18 SE	WS: 13 G:20 SSE	WS: 12 G:20 SSE	WS: 10 G:19 SSE	WS: 7 G:18 SSE	WS: 6 G:17 S	WS: 6 G:16 S	WS: 4 G:15 S	WS: 2 G:10 SSE	WS: 3 G:5 S	WS: 2 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:2 SSW	WS: 1 G:1 SW	WS: 1 G:1 SW	WS: 2 G:3 SSE	WS: 4 G:5 SSE	WS: 4 G:6 SSE	WS: 5 G:6 ESE	WS: 6 G:8 ESE	WS: 8 G:12 SE	WS: 9 G:13 SE	WS: 9 G:14 SE	WS: 10 G:14 SE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 11 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:11 S		
Houston Pilots I - Exxon 3	WS: 5 G:7 SE	WS: 6 G:8 SE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 12 G:14 SE	WS: 13 G:17 SSE	WS: 14 G:19 SSE	WS: 13 G:20 SSE	WS: 13 G:20 SSE	WS: 10 G:19 SSE	WS: 8 G:18 SSE	WS: 7 G:17 S	WS: 7 G:16 S	WS: 5 G:16 SSE	WS: 2 G:11 S	WS: 3 G:7 S	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:1 SW	WS: 2 G:3 SSE	WS: 4 G:5 SSE	WS: 4 G:6 SSE	WS: 5 G:7 SE	WS: 7 G:9 ESE	WS: 8 G:11 SE	WS: 9 G:13 SE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 11 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 10 G:14 SSE	WS: 8 G:13 SSE	WS: 7 G:11 S	
Houston Pilots H - Morgans Point	WS: 6 G:7 SE	WS: 8 G:9 SE	WS: 9 G:11 SE	WS: 11 G:13 SE	WS: 13 G:16 SE	WS: 15 G:18 SE	WS: 16 G:20 SSE	WS: 15 G:20 SSE	WS: 15 G:20 SSE	WS: 13 G:19 SSE	WS: 11 G:18 SSE	WS: 10 G:17 S	WS: 10 G:16 S	WS: 9 G:16 SSW	WS: 5 G:12 SSW	WS: 5 G:8 S	WS: 4 G:7 SSW	WS: 3 G:6 SW	WS: 2 G:5 SW	WS: 2 G:4 SW	WS: 2 G:4 W	WS: 2 G:3 SSE	WS: 4 G:6 SSE	WS: 4 G:7 SE	WS: 6 G:9 SE	WS: 7 G:9 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 11 G:15 SE	WS: 11 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 7 G:12 S		
Houston Pilots G - 75/76	WS: 6 G:7 ESE	WS: 8 G:9 ESE	WS: 10 G:11 SE	WS: 13 G:14 SE	WS: 15 G:16 SE	WS: 17 G:19 SE	WS: 18 G:21 SSE	WS: 18 G:20 SSE	WS: 18 G:20 SSE	WS: 16 G:19 SSE	WS: 15 G:18 SSE	WS: 15 G:18 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 9 G:13 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:6 SW	WS: 4 G:6 SW	WS: 4 G:5 WSW	WS: 4 G:5 SW	WS: 4 G:6 SSE	WS: 5 G:7 SE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	WS: 8 G:10 SE	WS: 9 G:12 SE	WS: 10 G:13 SE	WS: 11 G:14 SE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 6 G:11 S		
Houston Pilots F - 63/64	WS: 6 G:7 ESE	WS: 8 G:9 SE	WS: 10 G:11 SE	WS: 13 G:14 SE	WS: 15 G:16 SE	WS: 16 G:17 SE	WS: 17 G:19 SE	WS: 17 G:19 SSE	WS: 17 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 14 G:17 S	WS: 13 G:17 S	WS: 11 G:14 S	WS: 9 G:11 S	WS: 8 G:11 S	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 4 G:6 SW	WS: 5 G:7 SSE	WS: 6 G:7 SE	WS: 8 G:9 ESE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:14 SE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 9 G:13 SSE	WS: 6 G:11 S		
Houston Pilots E - 51/52	WS: 5 G:7 ESE	WS: 7 G:8 SE	WS: 10 G:11 SE	WS: 13 G:13 SE	WS: 14 G:15 SE	WS: 16 G:17 SE	WS: 16 G:17 SE	WS: 16 G:18 SSE	WS: 17 G:19 SSE	WS: 17 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 14 G:17 S	WS: 14 G:16 S	WS: 12 G:14 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 4 G:6 SW	WS: 5 G:7 SSE	WS: 5 G:7 SE	WS: 6 G:8 ESE	WS: 7 G:8 ESE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:14 SE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE
Houston Pilots D - 37/38	WS: 5 G:7 SE	WS: 8 G:8 SE	WS: 10 G:11 SE	WS: 12 G:13 SE	WS: 14 G:14 SE	WS: 16 G:16 SE	WS: 16 G:17 SE	WS: 16 G:17 SSE	WS: 16 G:17 SSE	WS: 15 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 14 G:17 S	WS: 14 G:15 S	WS: 11 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 6 G:9 S	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 4 G:6 SSW	WS: 4 G:6 SSW	WS: 5 G:7 SSE	WS: 6 G:7 SE	WS: 7 G:8 ESE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:13 SSE	WS: 12 G:14 SSE	WS: 12 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	
Houston Pilots C - 25/26	WS: 6 G:7 SSE	WS: 8 G:8 SE	WS: 10 G:11 SE	WS: 12 G:13 SE	WS: 14 G:14 SE	WS: 16 G:16 SE	WS: 15 G:17 SE	WS: 15 G:17 SSE	WS: 15 G:17 SSE	WS: 15 G:19 SSE	WS: 14 G:19 SSE	WS: 14 G:19 SSE	WS: 12 G:17 S	WS: 12 G:15 S	WS: 10 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 6 G:8 S	WS: 5 G:7 S	WS: 4 G:6 SSW	WS: 4 G:6 S	WS: 5 G:7 SSE	WS: 6 G:7 SE	WS: 7 G:8 ESE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:13 SSE	WS: 12 G:14 SSE	WS: 12 G:14 SSE	WS: 10 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	
Houston Pilots B - 11/12	WS: 6 G:7 SSE	WS: 8 G:8 SE	WS: 10 G:10 SE	WS: 12 G:12 SE	WS: 13 G:13 SE	WS: 14 G:16 SE	WS: 15 G:17 SE	WS: 14 G:18 SSE	WS: 15 G:20 SSE	WS: 16 G:19 SSE	WS: 15 G:19 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:13 S	WS: 9 G:11 S	WS: 8 G:10 S	WS: 7 G:9 S	WS: 6 G:8 S	WS: 5 G:7 S	WS: 5 G:6 S	WS: 5 G:6 S	WS: 5 G:6 S	WS: 6 G:7 SSE	WS: 6 G:7 SE	WS: 7 G:8 ESE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:13 SSE	WS: 12 G:14 SSE	WS: 12 G:14 SSE	WS: 10 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	
Houston Pilots A - 1 & 2 Bravo	WS: 6 G:7 S	WS: 8 G:8 SE	WS: 9 G:9 SE	WS: 10 G:11 SE	WS: 11 G:12 SE	WS: 13 G:14 SE	WS: 15 G:16 SE	WS: 16 G:17 SE	WS: 17 G:18 SSE	WS: 20 G:21 SSE	WS: 19 G:21 SSE	WS: 17 G:19 SSE	WS: 15 G:16 S	WS: 15 G:16 S	WS: 12 G:13 S	WS: 10 G:12 S	WS: 9 G:11 S	WS: 8 G:9 S	WS: 7 G:8 S	WS: 6 G:7 S	WS: 6 G:6 S	WS: 5 G:5 S	WS: 6 G:6 SSE	WS: 6 G:6 SSE	WS: 7 G:8 ESE	WS: 8 G:9 ESE	WS: 9 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 11 G:13 SSE	WS: 11 G:13 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 9 G:11 SSE	WS: 8 G:10 SSE	

See slides below for official thoughts on winds.

Forecast Discussion

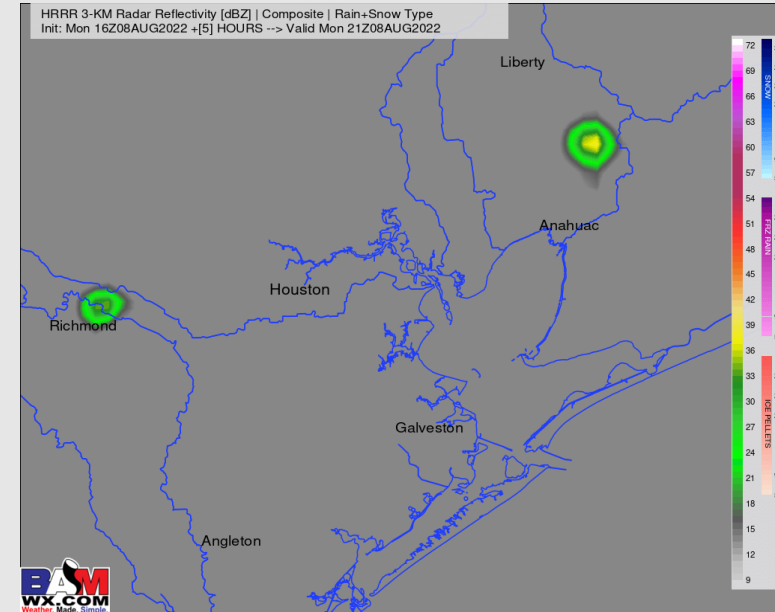
Precip: Through the afternoon hours, chances for a few pop up showers/ t-storms will sit around 20-30% and continue through 6 PM where chances drop to 10-20%. Lightning, gusty winds and locally heavy downpour are all possible under strongest cells, but to re-iterate coverage will be isolated.

Wind: Winds this afternoon slowly increase to 10-15 MPH and continue for the rest of the PM as they shift back to the SE. Winds north of Stations 51/52 & Morgan's Point may reach slightly higher sustained winds at 13-18 MPH from 4-9 PM. An isolated gust of 20-25 MPH could be realized under a stronger pop-up cell.

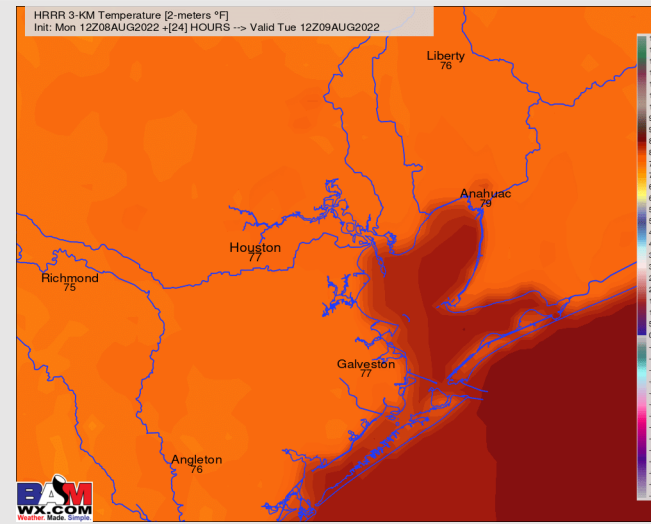
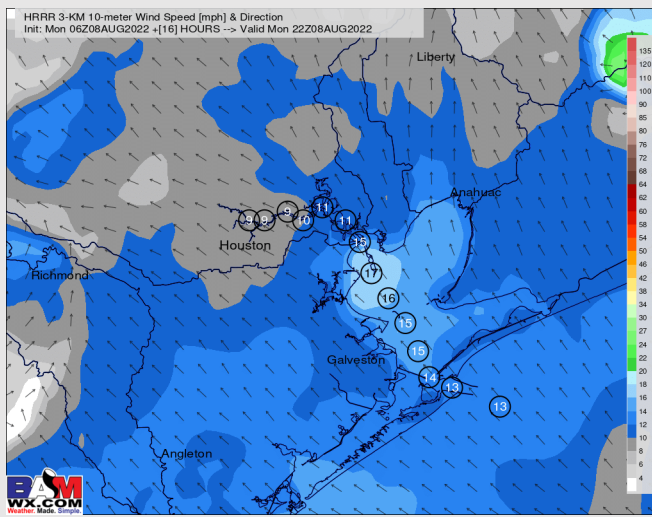
Temps: Lows for the boarding station drop back to the mid 80s, slightly cooler for the Northern stations.

Visibility: No fog expected.

Precip Forecast: 5 PM CT



Wind Speed 6 PM CT



Low Temps Wed AM

Houston Pilots: Tue. 8/9/2022



Forecast Discussion

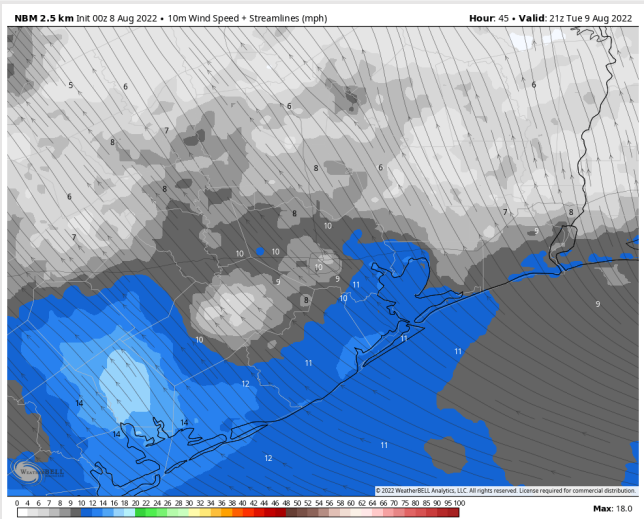
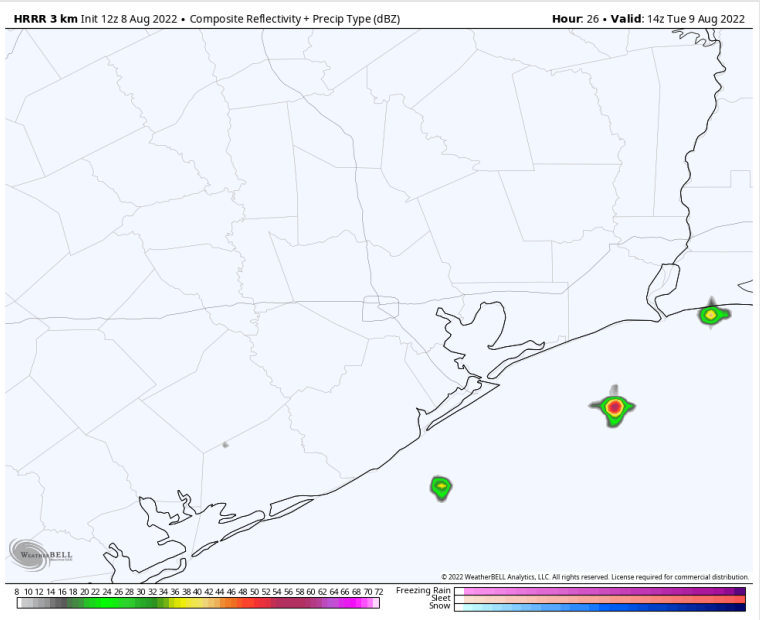
Precip: Isolated chances of 20-30% for showers/storms tomorrow morning from 5-11 AM, with chances increasing later into the afternoon from 2-6 PM with best potential just north of stations. This will likely be a similar pattern as both yesterday (Sun) and today (Mon).

Wind: Winds are expected to calm into tomorrow morning from the SE around 5 – 10 MPH. SE winds continue to pick up into the afternoon closer to 10 – 15 MPH. Gusts of 20-25 MPH possible under any heavier cells but this will not be a widespread concern.

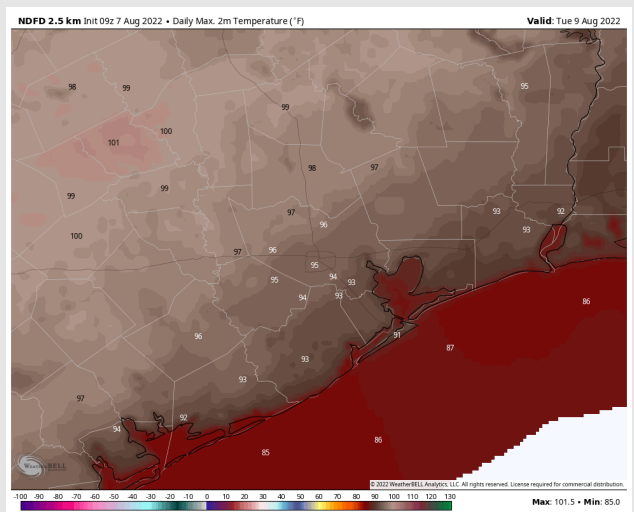
Temps: High temps Tuesday in the upper 80s F / lower 90's F over open waters.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed
4 PM CT



High Temps
Tues

Houston Pilots: Wed. 8/10/2022



Forecast Discussion

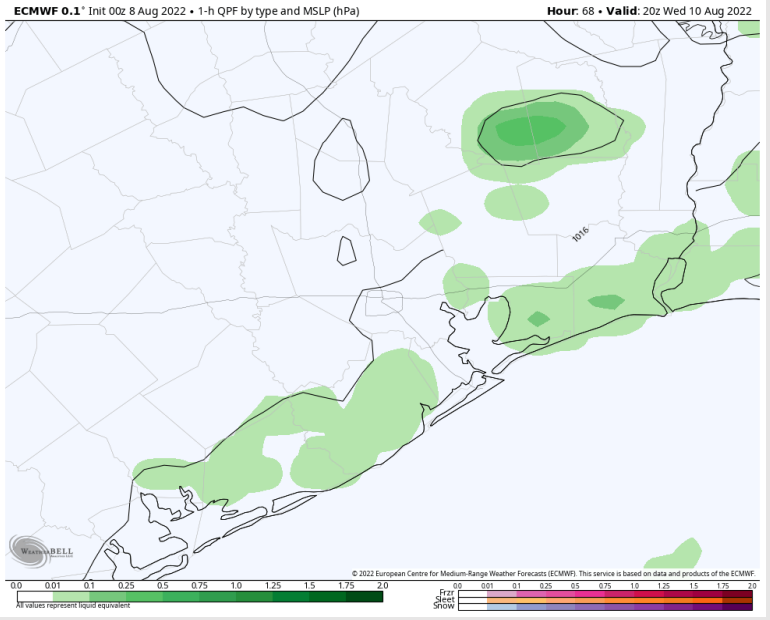
Precip: Scattered chances 20-30% of showers/storms in the AM with higher chances later in the afternoon/evening. Better coverage for these storms is just NE of the area.

Wind: Sustained winds 12-3AM will be 8-13 MPH out of the SE. After 3AM, winds calm to 2-7 MPH with gusts up to 15 MPH under stronger storms.

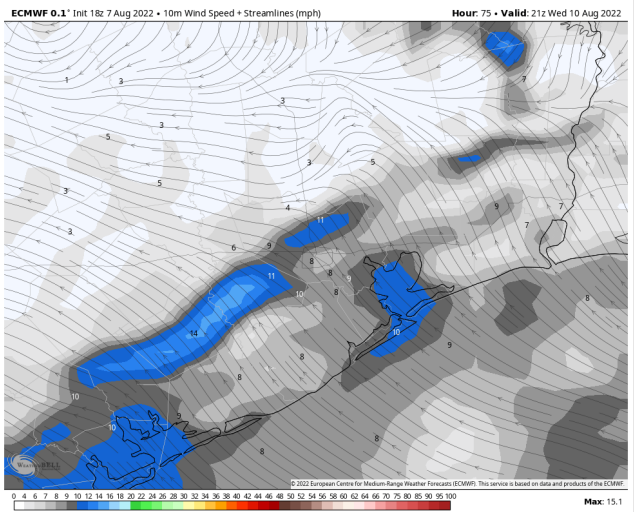
Temps: High temps in the low 90s F for most stations and in the mid 80s F near the boarding station.

Visibility: No fog is expected for Wednesday.

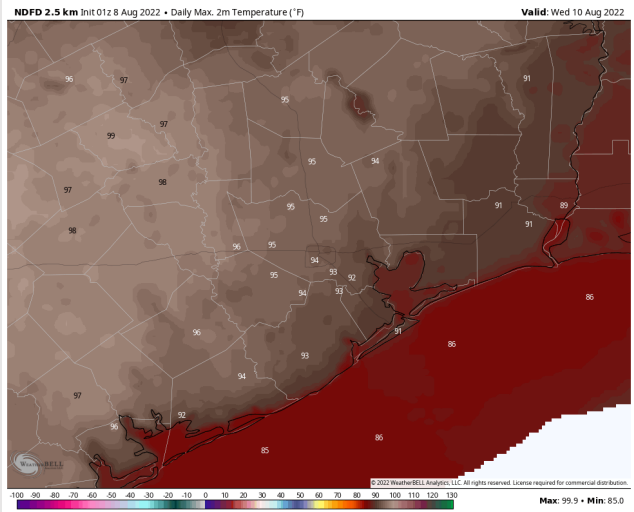
Precip Forecast: 4 PM CT



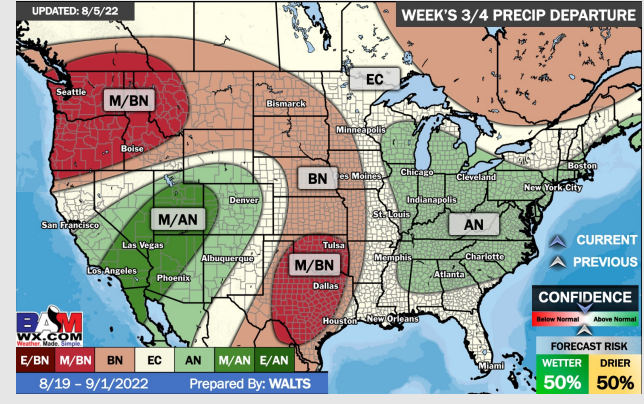
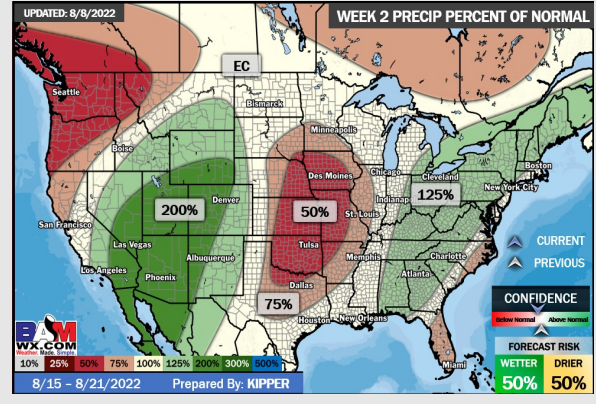
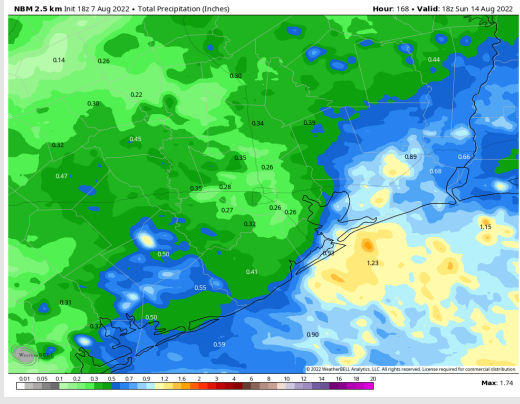
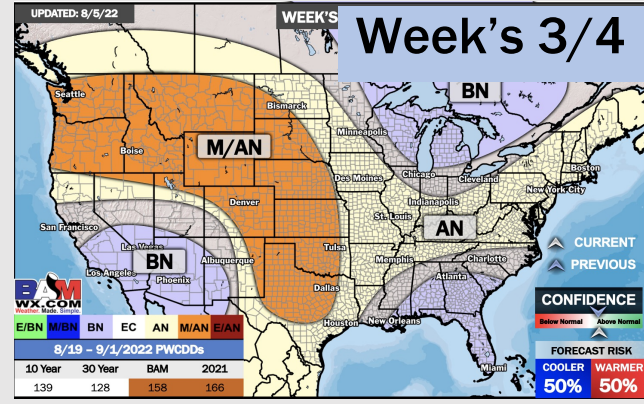
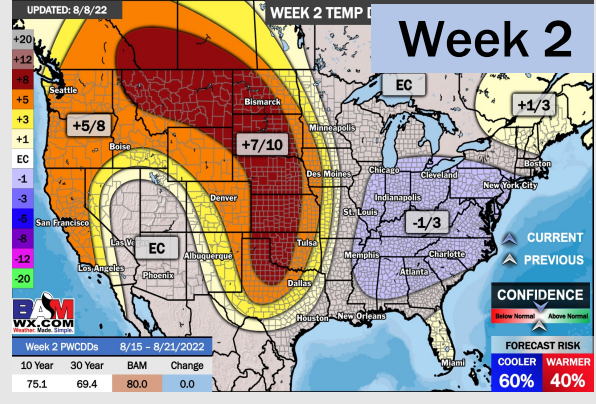
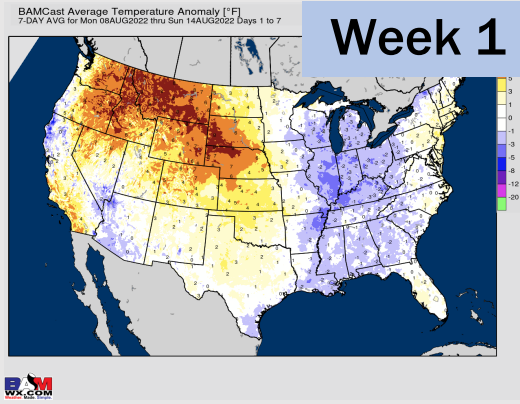
Wind Speed
8 PM CT



High Temps
Wednesday



Houston Pilots: 8/8/22



- 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.