

# Houston Pilots Forecast Package

Houston Pilots



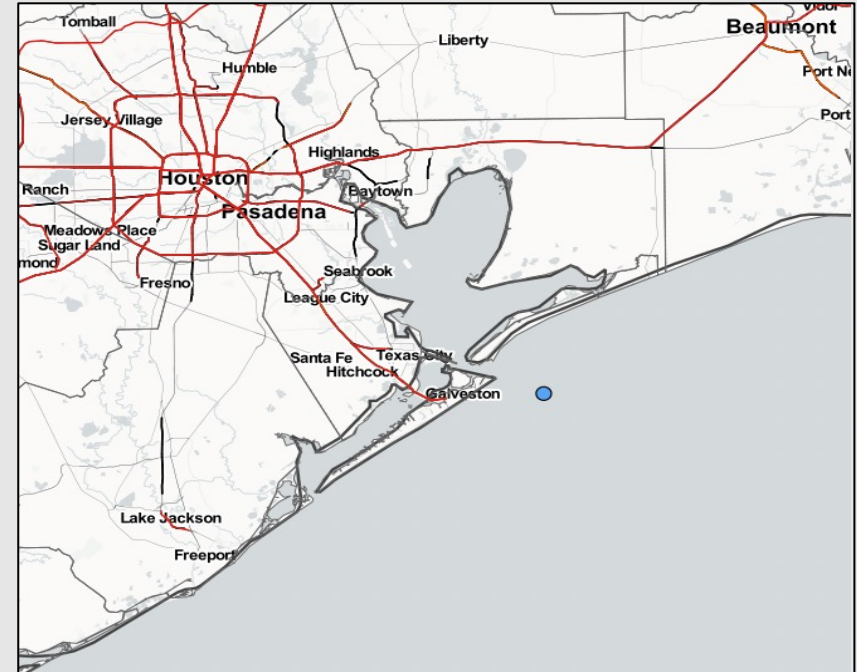
Updated: 4:45 AM CT

Thursday, August 4, 2022

Forecaster: Kirk Hinz

## Weather Headlines

- Isolated, hit and miss showers and thunderstorms will continue to be the theme today...increasing potential for more widespread rainfall into Friday.
- Flow will stay predominately out of the South/ Southeast the next several days.
- Not favoring any tropical threats or fog over the next 7 days.

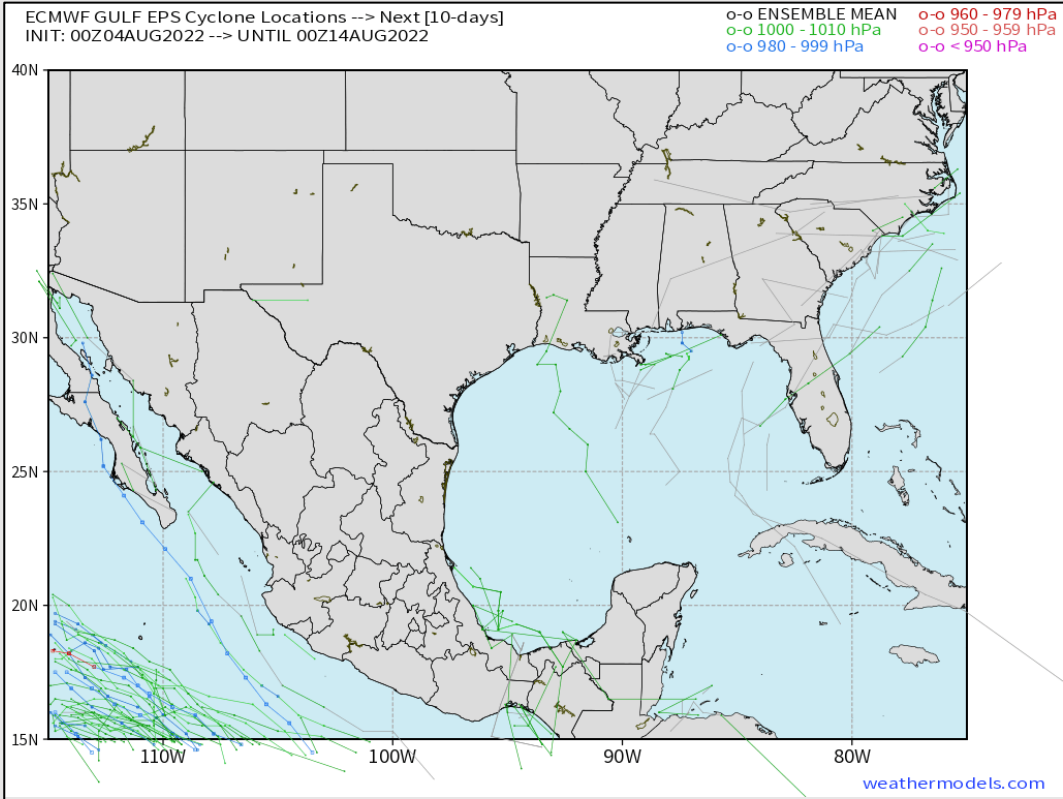


Radar/ NWS Alerts: 4:45 AM CT



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



Not favoring any impactful tropical threats the next 7 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	08-04-2022 Thu 3am	08-04-2022 Thu 4am	08-04-2022 Thu 5am	08-04-2022 Thu 6am	08-04-2022 Thu 7am	08-04-2022 Thu 8am	08-04-2022 Thu 9am	08-04-2022 Thu 10am	08-04-2022 Thu 11am	08-04-2022 Thu 12pm	08-04-2022 Thu 1pm	08-04-2022 Thu 2pm	08-04-2022 Thu 3pm	08-04-2022 Thu 4pm	08-04-2022 Thu 5pm	08-04-2022 Thu 6pm	08-04-2022 Thu 7pm	08-04-2022 Thu 8pm	08-04-2022 Thu 9pm	08-04-2022 Thu 10pm	08-04-2022 Thu 11pm	08-05-2022 Fri 12am	08-05-2022 Fri 1am	08-05-2022 Fri 2am	08-05-2022 Fri 3am	08-05-2022 Fri 4am	08-05-2022 Fri 5am	08-05-2022 Fri 6am	08-05-2022 Fri 7am	08-05-2022 Fri 8am	08-05-2022 Fri 9am	08-05-2022 Fri 10am	08-05-2022 Fri 11am	08-05-2022 Fri 12pm	08-05-2022 Fri 1pm	08-05-2022 Fri 2pm	
Houston Pilots N - 610 Bridge	WS: 3 G:10 S	WS: 3 G:11 SSE	WS: 3 G:12 S	WS: 1 G:10 SSE	WS: 2 G:11 S	WS: 4 G:15 SSW	WS: 8 G:15 SSW	WS: 8 G:15 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 6 G:7 S	WS: 5 G:7 SSE	WS: 9 G:11 SSE	WS: 9 G:12 SSE	WS: 10 G:13 SE	WS: 11 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:17 SSE	WS: 9 G:15 SSE	WS: 8 G:13 SSE	WS: 6 G:10 S	WS: 5 G:8 S	WS: 4 G:7 S	WS: 3 G:6 S	WS: 2 G:4 S	WS: 1 G:3 S	WS: 1 G:2 SSW	WS: 1 G:2 WSW	WS: 1 G:1 ESE	WS: 1 G:3 SSE	WS: 4 G:5 ESE	WS: 5 G:6 SSW	WS: 4 G:7 ESE	WS: 5 G:8 ESE	WS: 6 G:11 ESE	WS: 8 G:12 ESE	
Houston Pilots M - Kinder 1	WS: 3 G:9 S	WS: 3 G:11 S	WS: 3 G:12 S	WS: 1 G:10 SSE	WS: 2 G:11 S	WS: 4 G:15 SSW	WS: 8 G:15 SSW	WS: 8 G:15 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 S	WS: 5 G:8 SSE	WS: 9 G:12 SE	WS: 10 G:13 SE	WS: 10 G:13 SSE	WS: 12 G:17 S	WS: 12 G:17 S	WS: 11 G:16 SSE	WS: 9 G:15 SSE	WS: 8 G:13 SSE	WS: 6 G:10 S	WS: 5 G:8 S	WS: 4 G:7 S	WS: 3 G:5 S	WS: 2 G:4 S	WS: 1 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:1 WSW	WS: 1 G:1 ESE	WS: 1 G:3 SSE	WS: 4 G:5 E	WS: 5 G:6 S	WS: 4 G:8 ESE	WS: 5 G:9 ESE	WS: 6 G:11 ESE	WS: 8 G:12 SE	
Houston Pilots L - Greens Bayou	WS: 3 G:9 S	WS: 3 G:10 S	WS: 3 G:12 S	WS: 1 G:9 S	WS: 3 G:11 S	WS: 5 G:15 SSW	WS: 8 G:14 SSW	WS: 7 G:14 SSW	WS: 6 G:9 SSW	WS: 6 G:8 S	WS: 6 G:8 SSE	WS: 9 G:12 SE	WS: 11 G:14 SE	WS: 11 G:14 SE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 11 G:16 SSE	WS: 9 G:14 SSE	WS: 8 G:14 SSE	WS: 6 G:12 SSE	WS: 5 G:10 S	WS: 4 G:7 S	WS: 3 G:5 S	WS: 2 G:4 S	WS: 1 G:2 S	WS: 1 G:1 SSW	WS: 1 G:1 W	WS: 1 G:1 E	WS: 1 G:1 SE	WS: 4 G:5 ENE	WS: 5 G:7 E	WS: 5 G:8 E	WS: 6 G:8 ESE	WS: 6 G:11 ESE	WS: 8 G:12 ESE		
Houston Pilots K - Shell Crude	WS: 3 G:10 S	WS: 3 G:11 S	WS: 3 G:12 S	WS: 1 G:10 S	WS: 3 G:12 SSW	WS: 5 G:15 SSW	WS: 8 G:14 SSW	WS: 7 G:14 SSW	WS: 6 G:9 SSW	WS: 6 G:8 S	WS: 7 G:9 SSE	WS: 11 G:13 SE	WS: 11 G:14 SE	WS: 11 G:14 SE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 9 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:10 S	WS: 5 G:9 S	WS: 3 G:7 S	WS: 3 G:6 S	WS: 2 G:5 SSW	WS: 1 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:1 W	WS: 1 G:1 SE	WS: 2 G:3 ENE	WS: 5 G:6 ENE	WS: 5 G:7 ENE	WS: 5 G:8 ENE	WS: 6 G:9 ESE	WS: 7 G:12 ESE	WS: 8 G:11 ESE		
Houston Pilots J - Lynchburg Ferries	WS: 3 G:11 S	WS: 3 G:12 SSW	WS: 3 G:12 S	WS: 2 G:10 SSW	WS: 3 G:13 SSW	WS: 5 G:15 SSW	WS: 7 G:14 SSW	WS: 7 G:14 SSW	WS: 6 G:9 SSW	WS: 6 G:8 S	WS: 5 G:11 SSE	WS: 12 G:14 SE	WS: 12 G:14 SE	WS: 12 G:16 SE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 12 G:16 SSE	WS: 10 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:10 S	WS: 5 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 2 G:3 SSW	WS: 2 G:2 SSW	WS: 2 G:2 WNW	WS: 2 G:2 ENE	WS: 2 G:4 ENE	WS: 5 G:6 ENE	WS: 5 G:7 ENE	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 7 G:12 ESE	WS: 8 G:12 ESE		
Houston Pilots I - Exxon 3	WS: 5 G:15 S	WS: 5 G:16 SSW	WS: 5 G:15 S	WS: 3 G:13 SW	WS: 4 G:15 SW	WS: 5 G:15 SSW	WS: 8 G:14 SSW	WS: 8 G:14 SSW	WS: 7 G:9 S	WS: 8 G:10 SSE	WS: 11 G:13 SE	WS: 12 G:15 SE	WS: 12 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 12 G:16 SSE	WS: 10 G:15 SSE	WS: 9 G:13 SSE	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:7 S	WS: 4 G:6 S	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:3 SSW	WS: 2 G:3 WNW	WS: 2 G:3 SSW	WS: 2 G:4 WNW	WS: 5 G:6 SSW	WS: 5 G:7 SSW	WS: 6 G:8 NE	WS: 6 G:9 NE	WS: 7 G:10 ESE	WS: 8 G:13 ESE	WS: 9 G:12 ESE	
Houston Pilots H - Morgans Point	WS: 8 G:17 S	WS: 9 G:18 SSW	WS: 8 G:17 SSW	WS: 7 G:15 SW	WS: 7 G:17 SW	WS: 7 G:15 SSW	WS: 8 G:14 SSW	WS: 8 G:14 SSW	WS: 7 G:10 S	WS: 9 G:10 SSE	WS: 12 G:14 SE	WS: 14 G:17 SE	WS: 14 G:17 SE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 11 G:15 SSE	WS: 10 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 2 G:5 W	WS: 2 G:5 W	WS: 2 G:5 W	WS: 3 G:7 NW	WS: 3 G:5 WSW	WS: 5 G:6 NE	WS: 6 G:8 NE	WS: 6 G:9 ESE	WS: 7 G:11 ESE	WS: 8 G:13 ESE	WS: 9 G:11 ESE		
Houston Pilots G - 75/76	WS: 13 G:18 S	WS: 13 G:19 S	WS: 13 G:18 SSW	WS: 11 G:16 SSW	WS: 11 G:18 SW	WS: 9 G:15 SSW	WS: 10 G:14 SSW	WS: 9 G:14 SSW	WS: 7 G:10 S	WS: 10 G:11 SSE	WS: 12 G:15 SE	WS: 17 G:18 SE	WS: 16 G:17 SE	WS: 16 G:17 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 12 G:16 SSE	WS: 11 G:15 SSE	WS: 10 G:13 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SSW	WS: 2 G:6 SSW	WS: 2 G:6 WSW	WS: 4 G:7 WSW	WS: 5 G:8 WSW	WS: 6 G:9 WSW	WS: 7 G:10 ESE	WS: 8 G:12 ESE	WS: 9 G:11 ESE	WS: 9 G:11 ESE		
Houston Pilots F - 63/64	WS: 15 G:19 S	WS: 14 G:18 S	WS: 14 G:18 SSW	WS: 12 G:17 SSW	WS: 12 G:18 SSW	WS: 9 G:14 SW	WS: 9 G:14 SSW	WS: 9 G:14 SSW	WS: 9 G:11 S	WS: 11 G:12 SSE	WS: 15 G:15 SSE	WS: 17 G:18 SSE	WS: 16 G:18 SSE	WS: 15 G:17 SSE	WS: 16 G:18 SSE	WS: 14 G:18 S	WS: 13 G:17 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 11 G:14 S	WS: 10 G:13 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SSW	WS: 4 G:7 W	WS: 4 G:7 W	WS: 5 G:8 ESE	WS: 6 G:10 NE	WS: 6 G:10 ESE	WS: 7 G:11 ESE	WS: 8 G:12 SE	WS: 9 G:11 SE		
Houston Pilots E - 51/52	WS: 16 G:19 S	WS: 16 G:18 S	WS: 14 G:17 SSW	WS: 13 G:16 SSW	WS: 13 G:16 SSW	WS: 10 G:14 SSW	WS: 10 G:12 SSW	WS: 11 G:12 SSW	WS: 12 G:12 S	WS: 12 G:13 S	WS: 15 G:15 SSE	WS: 16 G:16 SSE	WS: 14 G:15 SSE	WS: 15 G:16 SSE	WS: 14 G:16 S	WS: 13 G:16 S	WS: 12 G:15 SSE	WS: 11 G:14 S	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 2 G:5 W	WS: 5 G:6 W	WS: 6 G:8 SE	WS: 6 G:9 SE	WS: 7 G:10 ESE	WS: 8 G:11 SE	WS: 9 G:12 SE	WS: 9 G:11 SE		
Houston Pilots D - 37/38	WS: 15 G:19 S	WS: 15 G:18 S	WS: 14 G:17 SSW	WS: 13 G:16 SSW	WS: 14 G:18 SSW	WS: 11 G:14 SSW	WS: 12 G:13 SSW	WS: 12 G:13 SSW	WS: 12 G:13 S	WS: 12 G:13 S	WS: 12 G:14 S	WS: 14 G:14 S	WS: 13 G:14 S	WS: 14 G:15 S	WS: 13 G:16 S	WS: 13 G:16 S	WS: 12 G:15 SSE	WS: 11 G:14 S	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 2 G:5 WSW	WS: 5 G:6 WSW	WS: 6 G:8 WSW	WS: 7 G:10 WSW	WS: 8 G:11 ESE	WS: 9 G:12 ESE	WS: 9 G:11 ESE	WS: 9 G:11 ESE		
Houston Pilots C - 25/26	WS: 14 G:19 S	WS: 13 G:18 S	WS: 12 G:17 SSW	WS: 11 G:16 SSW	WS: 13 G:18 SSW	WS: 10 G:13 SSW	WS: 11 G:13 SSW	WS: 12 G:13 SSW	WS: 12 G:13 S	WS: 12 G:13 S	WS: 13 G:13 S	WS: 13 G:13 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 13 G:14 S	WS: 13 G:14 S	WS: 12 G:13 SSE	WS: 11 G:12 SSE	WS: 10 G:11 S	WS: 9 G:10 S	WS: 8 G:9 S	WS: 7 G:8 S	WS: 6 G:7 S	WS: 5 G:6 S	WS: 4 G:5 S	WS: 3 G:4 S	WS: 2 G:3 S	WS: 2 G:3 W	WS: 5 G:6 W	WS: 6 G:8 W	WS: 7 G:10 W	WS: 8 G:11 ESE	WS: 9 G:12 ESE	WS: 9 G:11 ESE	WS: 9 G:10 SE		
Houston Pilots B - 11/12	WS: 15 G:19 S	WS: 14 G:18 S	WS: 13 G:17 SSW	WS: 12 G:16 SSW	WS: 13 G:18 SSW	WS: 10 G:13 SSW	WS: 11 G:13 SSW	WS: 12 G:13 SSW	WS: 12 G:13 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 13 G:14 S	WS: 12 G:13 S	WS: 11 G:12 SSE	WS: 10 G:11 SSE	WS: 9 G:10 S	WS: 8 G:9 S	WS: 7 G:8 S	WS: 6 G:7 S	WS: 5 G:6 S	WS: 4 G:5 S	WS: 3 G:4 S	WS: 2 G:3 S	WS: 2 G:3 S	WS: 5 G:6 S	WS: 6 G:8 S	WS: 7 G:10 S	WS: 8 G:11 SE	WS: 9 G:12 SE	WS: 9 G:11 SE	WS: 9 G:10 SE	WS: 9 G:10 SE		
Houston Pilots A - 1 & 2 Bravo	WS: 17 G:19 S	WS: 16 G:18 S	WS: 15 G:17 SSW	WS: 14 G:16 SSW	WS: 17 G:18 SSW	WS: 13 G:13 SSW	WS: 12 G:13 SSW	WS: 13 G:13 SSW	WS: 12 G:12 SSW	WS: 12 G:13 SSW	WS: 11 G:12 SSW	WS: 11 G:12 SSW	WS: 11 G:12 SSW	WS: 10 G:11 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 12 G:13 SSE

See slides below for official thoughts on winds.

# Houston Pilots: Thu. 8/4/2022



## Forecast Discussion

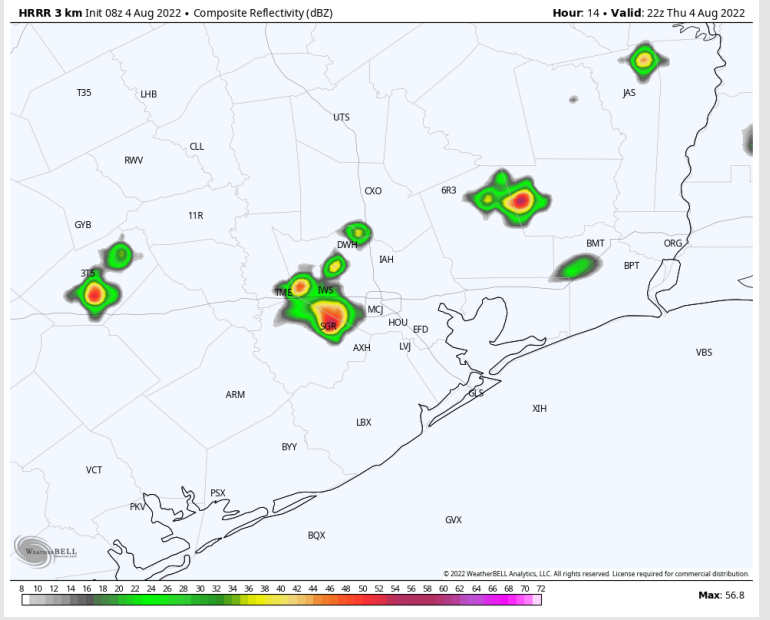
**Precip:** Expect this morning to feature drier weather through 1-2 PM. The threat for isolated 20/30% showers and t'storms increases from 3-8 PM. With that being said, the best threat looks mainly along and north of the Houston Metro area vs overhead at our Stations.

**Wind:** Sustained winds this morning will be 10-15 MPH out of the SSW. Winds slowly decrease after ~8-9 AM to 8-13 MPH through 12-1 PM, before increasing to 13-18 MPH out of the S. An occasional gust of 20-25 MPH can't be ruled out, especially from 2-7 PM today to tonight.

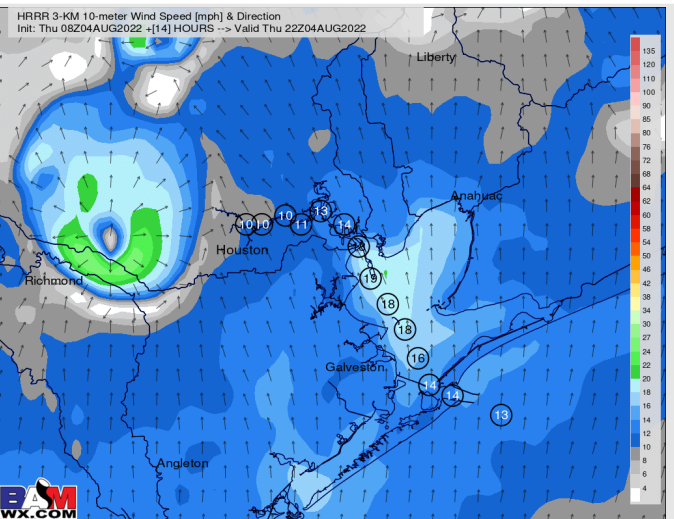
**Temps:** High temps today in the upper 90s F for most stations. Highs in the upper 80s F near boarding station.

**Visibility:** No fog is expected into the overnight hours.

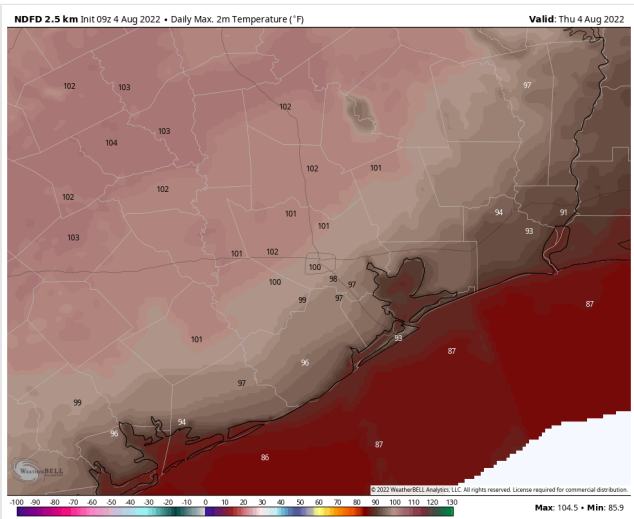
## Precip Forecast: 5 PM CT



Wind Speed  
5 PM CT



High Temps  
Today

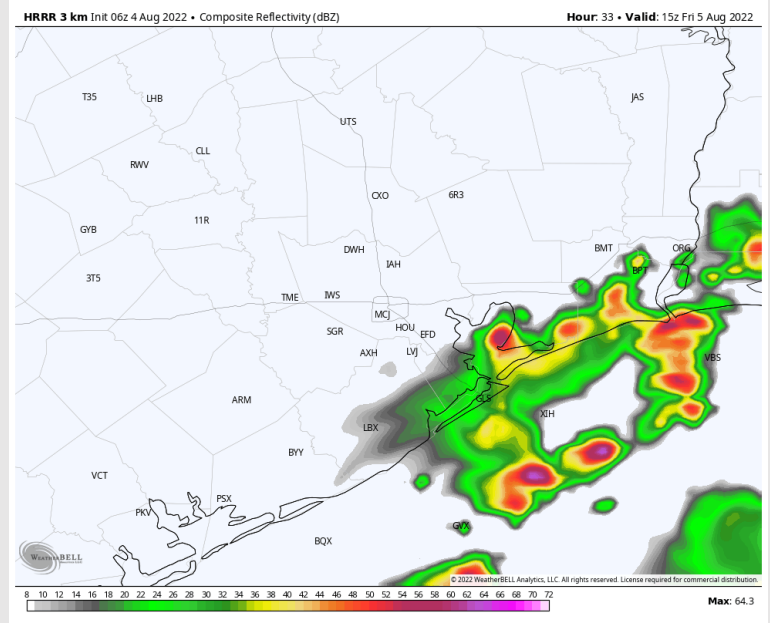


# Houston Pilots: Fri. 8/5/2022

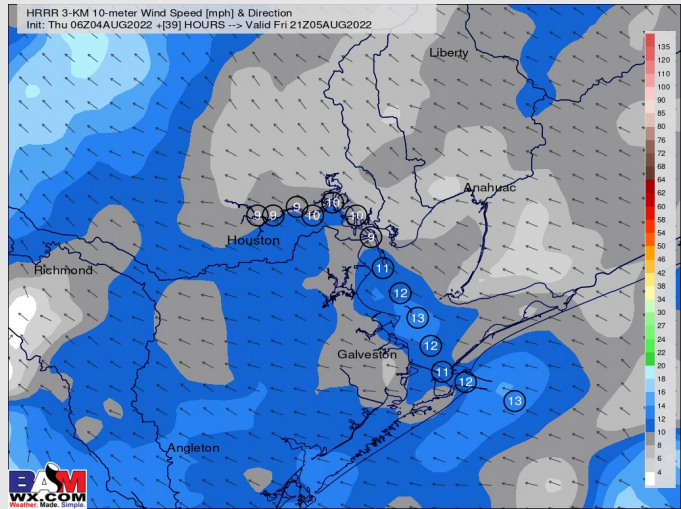
## Forecast Discussion

- Precip:** Overnight tonight through very early Friday looks dry. However, a 20/30% chance of rain exists from 4-7 AM. An increasing threat for rain exists from 8 AM through 5 PM at a coverage of 60-80%. Rain looks to push north of the Boarding Stations after 6/7 PM. Locally heavy downpours, gusty winds and lightning are possible under stronger cells.
- Wind:** Sustained winds 8-13 MPH out of the S in the early AM Friday. Winds then lighten after 7/8 AM through evening to 5-10 MPH sustained veering from the SE. Winds then pick back up to 10-15 MPH after 7/8 PM and continue for the rest of the overnight. Winds not expected to “gust” much here on Friday.
- Temps:** Highs in the mid 80s F near the boarding station and low 90s F for all other stations.
- Visibility:** Not anticipating fog concerns at the time.

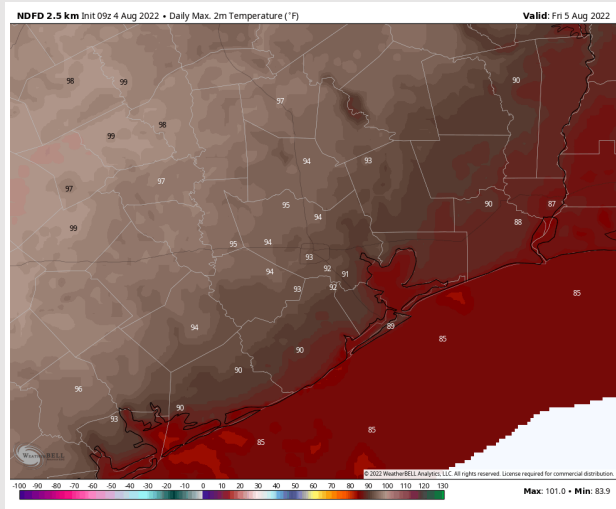
## Precip Forecast: 10 AM CT



Wind Speed  
4 PM CT



High Temps  
FRI



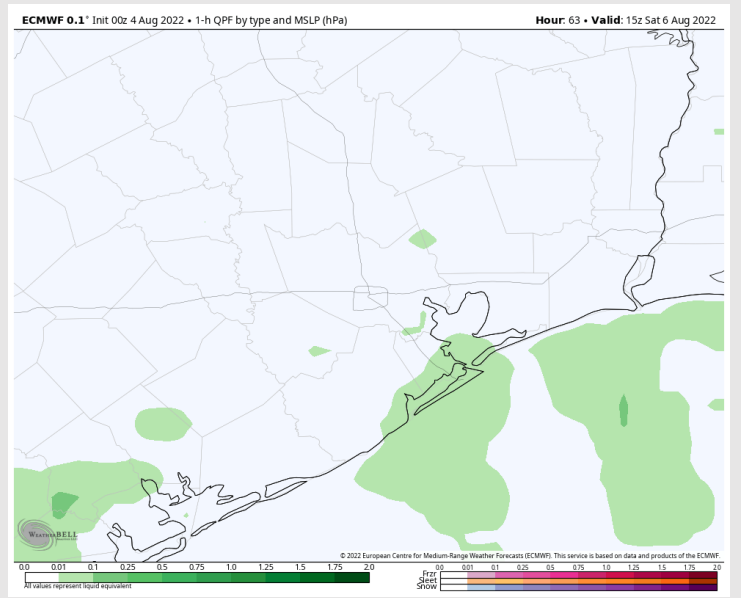
# Houston Pilots: sat. 8/6/2022



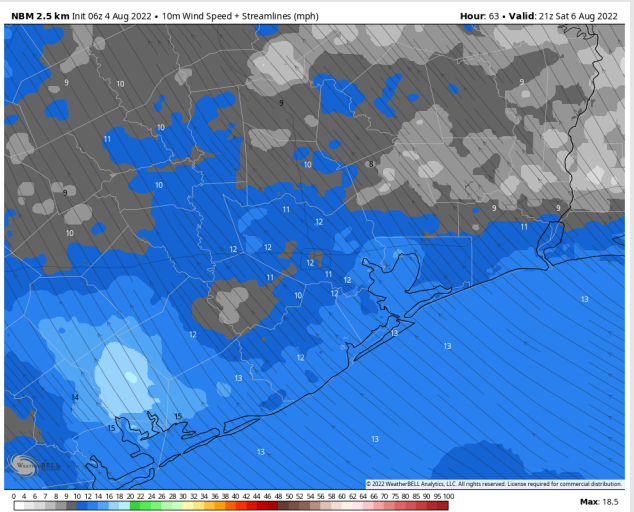
## Forecast Discussion

- Precip:** Best precipitation chances here exist after ~4 AM Saturday through 12/1 PM in a scattered fashion. However, those chances look to fade and push north of the Boarding Stations after 2/3 PM.
- Wind:** Sustained winds out of the SE 7-12 MPH throughout the AM. Around 1PM sustained winds pick up to 10-15 MPH with gusts up to ~20 MPH and continue throughout the rest of the afternoon to evening.
- Temps:** High temps Saturday in the upper 80s F near the boarding station and in the lower 90s F at all other stations.
- Visibility:** Not anticipating fog concerns at this time.

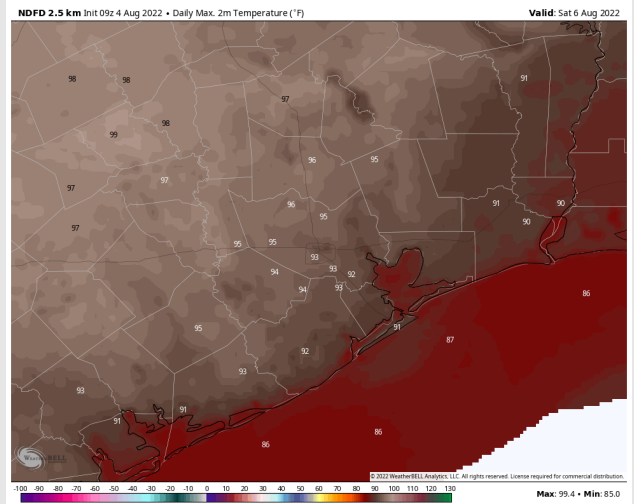
## Precip Forecast: 10 AM CT



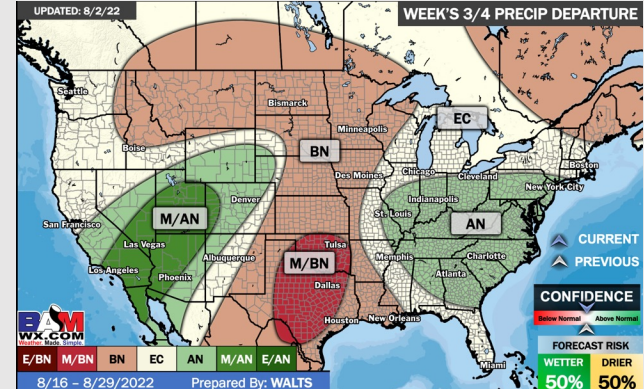
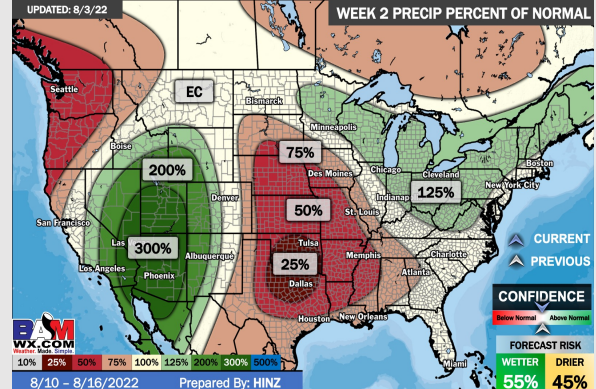
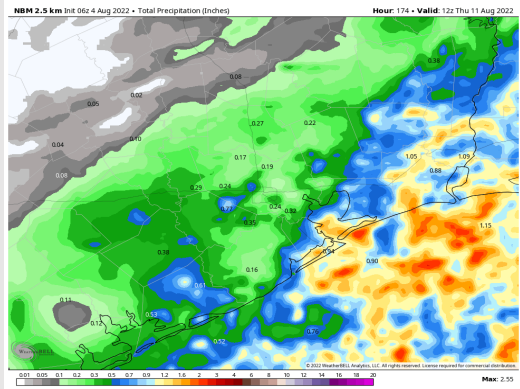
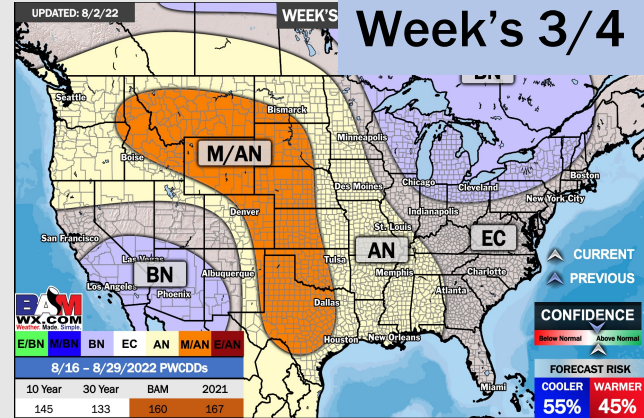
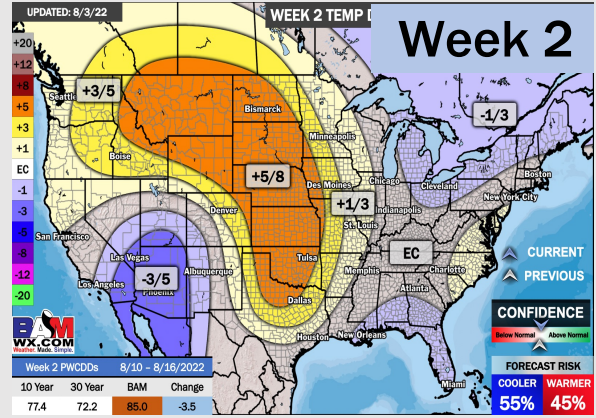
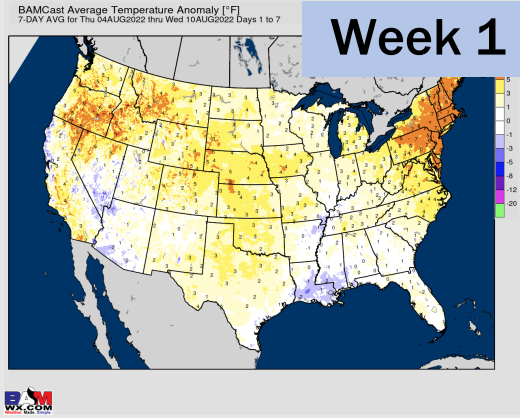
Wind Speed 4 PM CT



High Temps Saturday



# Houston Pilots: 8/4/22



- Temperatures expected to be normal this week. Daily, scattered chances for precipitation will be possible over the next few days, but not widespread heavy threats at this time...more frequent precipitation chances look to increase Friday into the weekend.
- Week 2 likely features normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into mid-August looks to feature above normal temperatures and below normal risks for precip.