

Houston Pilots Forecast Package

Houston Pilots

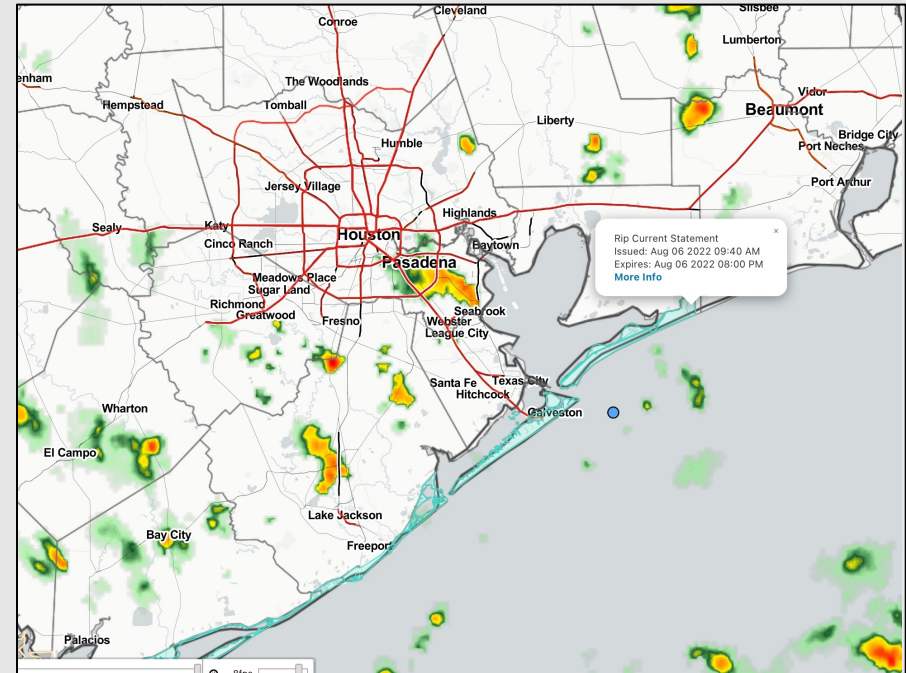
Updated: 2:45 PM CT

Saturday, August 6, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Scattered showers and thunderstorms will continue to be the theme today... with more rainfall expected over the next couple days.
- 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.

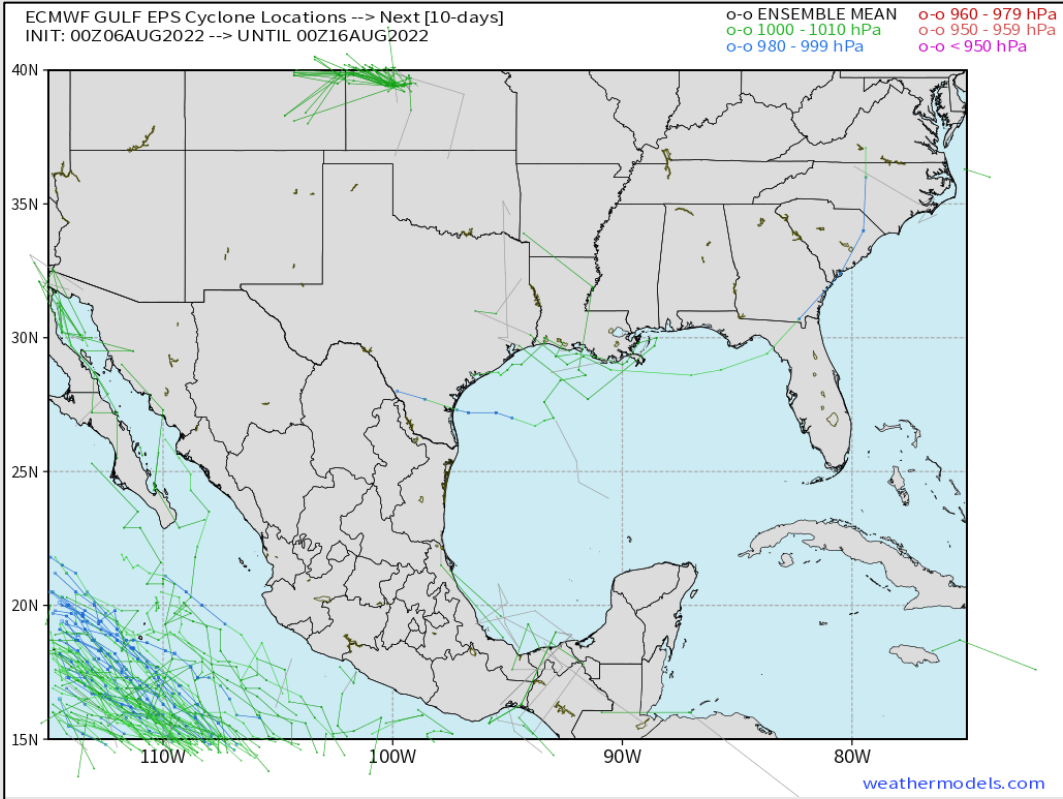


Radar/ NWS Alerts: 2:45 PM CT



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



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	08-06-2022 Sat 1pm	08-06-2022 Sat 2pm	08-06-2022 Sat 3pm	08-06-2022 Sat 4pm	08-06-2022 Sat 5pm	08-06-2022 Sat 6pm	08-06-2022 Sat 7pm	08-06-2022 Sat 8pm	08-06-2022 Sat 9pm	08-06-2022 Sat 10pm	08-06-2022 Sat 11pm	08-07-2022 Sun 12am	08-07-2022 Sun 1am	08-07-2022 Sun 2am	08-07-2022 Sun 3am	08-07-2022 Sun 4am	08-07-2022 Sun 5am	08-07-2022 Sun 6am	08-07-2022 Sun 7am	08-07-2022 Sun 8am	08-07-2022 Sun 9am	08-07-2022 Sun 10am	08-07-2022 Sun 11am	08-07-2022 Sun 12pm	08-07-2022 Sun 1pm	08-07-2022 Sun 2pm	08-07-2022 Sun 3pm	08-07-2022 Sun 4pm	08-07-2022 Sun 5pm	08-07-2022 Sun 6pm	08-07-2022 Sun 7pm	08-07-2022 Sun 8pm	08-07-2022 Sun 9pm	08-07-2022 Sun 10pm	08-07-2022 Sun 11pm	08-08-2022 Mon 12am
Houston Pilots N - 610 Bridge	WS: 4 G:8 E	WS: 6 G:11 ESE	WS: 8 G:13 ESE	WS: 10 G:14 SE	WS: 10 G:14 SE	WS: 11 G:16 SSE	WS: 10 G:16 SSE	WS: 8 G:14 SSE	WS: 6 G:15 SSE	WS: 4 G:12 SE	WS: 3 G:9 SE	WS: 2 G:10 SE	WS: 3 G:8 SE	WS: 4 G:10 SSE	WS: 1 G:3 SE	WS: 1 G:2 ESE	WS: 1 G:2 E	WS: 1 G:1 ENE	WS: 2 G:4 E	WS: 5 G:6 ESE	WS: 5 G:8 SE	WS: 6 G:9 ESE	WS: 6 G:10 ESE	WS: 8 G:13 ESE	WS: 9 G:15 SE	WS: 10 G:17 SE	WS: 10 G:16 SE	WS: 10 G:17 SE	WS: 10 G:16 SE	WS: 10 G:15 SE	WS: 10 G:15 SE	WS: 9 G:15 SE	WS: 7 G:13 SE	WS: 5 G:8 SSE	WS: 4 G:6 SSE	WS: 3 G:6 SSE
Houston Pilots M - Kinder 1	WS: 3 G:8 E	WS: 6 G:10 ESE	WS: 9 G:13 ESE	WS: 10 G:14 SE	WS: 10 G:14 SE	WS: 11 G:16 SSE	WS: 10 G:16 SSE	WS: 8 G:14 SSE	WS: 6 G:15 SSE	WS: 4 G:11 SE	WS: 3 G:9 SE	WS: 2 G:10 SE	WS: 3 G:8 SE	WS: 4 G:10 SSE	WS: 2 G:3 SE	WS: 1 G:1 ESE	WS: 1 G:1 ENE	WS: 1 G:1 ENE	WS: 2 G:4 E	WS: 5 G:6 ESE	WS: 5 G:8 SE	WS: 6 G:9 ESE	WS: 7 G:10 ESE	WS: 8 G:13 ESE	WS: 9 G:15 SE	WS: 10 G:17 SE	WS: 10 G:16 SE	WS: 10 G:17 SE	WS: 10 G:16 SE	WS: 10 G:15 SE	WS: 9 G:15 SE	WS: 7 G:13 SE	WS: 6 G:10 SSE	WS: 4 G:8 SSE	WS: 3 G:6 SSE	
Houston Pilots L - Greens Bayou	WS: 2 G:6 E	WS: 5 G:9 ESE	WS: 9 G:13 ESE	WS: 10 G:14 SE	WS: 10 G:15 SE	WS: 11 G:17 SE	WS: 10 G:17 SE	WS: 7 G:14 SSE	WS: 6 G:15 SSE	WS: 4 G:11 SSE	WS: 3 G:9 SE	WS: 2 G:10 SE	WS: 3 G:8 SE	WS: 4 G:11 SSE	WS: 2 G:2 ESE	WS: 1 G:1 ESE	WS: 1 G:1 ENE	WS: 2 G:4 ENE	WS: 5 G:6 ESE	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 7 G:10 ESE	WS: 8 G:13 ESE	WS: 9 G:15 SE	WS: 10 G:17 SE	WS: 10 G:16 SE	WS: 11 G:17 SE	WS: 11 G:16 SE	WS: 11 G:15 SE	WS: 9 G:15 SE	WS: 7 G:12 SE	WS: 6 G:10 SSE	WS: 4 G:8 SSE	WS: 3 G:6 SSE		
Houston Pilots K - Shell Crude	WS: 2 G:6 E	WS: 5 G:9 ESE	WS: 9 G:12 ESE	WS: 10 G:14 SE	WS: 10 G:15 SE	WS: 11 G:17 SE	WS: 10 G:17 SE	WS: 7 G:15 SSE	WS: 5 G:15 SSE	WS: 3 G:11 SSE	WS: 2 G:10 SE	WS: 3 G:10 SE	WS: 3 G:9 SE	WS: 4 G:11 SSE	WS: 2 G:3 SE	WS: 1 G:2 ESE	WS: 1 G:1 ESE	WS: 2 G:4 ENE	WS: 5 G:6 ESE	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 7 G:10 ESE	WS: 8 G:13 ESE	WS: 9 G:15 SE	WS: 10 G:17 SE	WS: 10 G:16 SE	WS: 11 G:17 SE	WS: 11 G:16 SE	WS: 11 G:15 SE	WS: 9 G:15 SE	WS: 7 G:12 SE	WS: 6 G:10 SSE	WS: 4 G:8 SSE	WS: 3 G:7 SSE		
Houston Pilots J - Lynchburg Ferries	WS: 1 G:3 E	WS: 5 G:8 ESE	WS: 8 G:12 ESE	WS: 10 G:14 SE	WS: 10 G:15 SE	WS: 11 G:17 SE	WS: 10 G:18 SE	WS: 6 G:15 SSE	WS: 4 G:15 SSE	WS: 2 G:11 SSE	WS: 2 G:11 SSE	WS: 3 G:10 E	WS: 3 G:9 SE	WS: 2 G:10 SE	WS: 3 G:8 SE	WS: 2 G:2 ESE	WS: 2 G:2 ESE	WS: 2 G:2 ENE	WS: 3 G:4 ENE	WS: 6 G:6 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	WS: 8 G:10 ESE	WS: 9 G:13 ESE	WS: 10 G:15 SE	WS: 10 G:16 SE	WS: 11 G:17 SE	WS: 12 G:17 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 11 G:15 SE	WS: 10 G:13 SE	WS: 8 G:11 SE	WS: 6 G:9 SE	WS: 4 G:7 SE	
Houston Pilots I - Exxon 3	WS: 1 G:2 E	WS: 5 G:9 ESE	WS: 9 G:12 ESE	WS: 10 G:14 SE	WS: 10 G:16 SE	WS: 11 G:19 SE	WS: 10 G:17 SSE	WS: 6 G:15 SSE	WS: 5 G:15 SSE	WS: 4 G:14 SSE	WS: 4 G:14 SSE	WS: 6 G:15 ESE	WS: 3 G:11 E	WS: 3 G:12 ESE	WS: 2 G:9 ESE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 2 G:3 SSE	WS: 2 G:4 E	WS: 3 G:5 E	WS: 5 G:7 E	WS: 6 G:8 E	WS: 7 G:9 SE	WS: 8 G:11 SE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 11 G:16 SE	WS: 12 G:17 SE	WS: 12 G:17 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 10 G:13 SE	WS: 8 G:11 SE	WS: 7 G:9 SE	WS: 6 G:9 SE	
Houston Pilots H - Morgans Point	WS: 2 G:3 ENE	WS: 6 G:9 ESE	WS: 9 G:12 ESE	WS: 11 G:14 SE	WS: 12 G:16 SE	WS: 14 G:19 SE	WS: 12 G:17 SSE	WS: 9 G:16 SSE	WS: 9 G:16 SSE	WS: 8 G:15 SSE	WS: 9 G:16 SSE	WS: 8 G:15 SSE	WS: 9 G:16 SSE	WS: 5 G:12 SSE	WS: 4 G:11 SSE	WS: 5 G:8 SSE	WS: 4 G:7 SSE	WS: 3 G:6 SSE	WS: 3 G:5 SSE	WS: 4 G:6 SSE	WS: 6 G:7 ESE	WS: 6 G:8 ESE	WS: 7 G:9 SE	WS: 8 G:11 SE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:17 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 10 G:13 SE	WS: 9 G:11 SE	WS: 8 G:11 SE	WS: 7 G:11 SSE	WS: 6 G:10 SSE	
Houston Pilots G - 75/76	WS: 4 G:8 ENE	WS: 7 G:10 E	WS: 11 G:14 ESE	WS: 12 G:15 SE	WS: 15 G:17 SE	WS: 16 G:18 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SE	WS: 14 G:18 SSE	WS: 7 G:11 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:7 SSE	WS: 4 G:7 ESE	WS: 5 G:8 ESE	WS: 6 G:9 ESE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 11 G:11 SE	WS: 10 G:10 SE	WS: 9 G:10 SE	WS: 8 G:12 SSE	
Houston Pilots F - 63/64	WS: 4 G:5 NE	WS: 7 G:9 E	WS: 11 G:14 ESE	WS: 13 G:16 SE	WS: 16 G:19 SSE	WS: 17 G:18 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:15 SSE	WS: 15 G:17 S	WS: 10 G:15 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 6 G:9 SSE	WS: 5 G:8 SSE	WS: 6 G:8 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 11 G:11 SE	WS: 10 G:10 SE	WS: 9 G:10 SSE	WS: 8 G:13 SSE	
Houston Pilots E - 51/52	WS: 4 G:6 NE	WS: 8 G:9 E	WS: 11 G:14 ESE	WS: 14 G:15 SE	WS: 16 G:17 SE	WS: 16 G:18 SSE	WS: 14 G:17 SSE	WS: 14 G:17 SSE	WS: 15 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:16 SSE	WS: 18 G:15 SSE	WS: 12 G:13 SSE	WS: 9 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSE	WS: 5 G:8 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 11 G:11 SE	WS: 10 G:10 SE	WS: 9 G:10 SSE	WS: 8 G:14 SSE		
Houston Pilots D - 37/38	WS: 4 G:7 NE	WS: 8 G:10 E	WS: 12 G:13 ESE	WS: 15 G:17 SE	WS: 16 G:18 SSE	WS: 12 G:16 SSE	WS: 14 G:17 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 14 G:18 SSE	WS: 16 G:18 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 10 G:11 SSE	WS: 7 G:10 SSE	WS: 6 G:9 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 11 G:11 SE	WS: 10 G:10 SE	WS: 9 G:10 SSE	WS: 8 G:14 SSE	
Houston Pilots C - 25/26	WS: 4 G:8 NE	WS: 6 G:9 E	WS: 9 G:12 ESE	WS: 12 G:14 SE	WS: 15 G:17 SE	WS: 14 G:17 S	WS: 11 G:16 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 14 G:18 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 9 G:13 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE	WS: 6 G:9 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 11 G:11 SE	WS: 10 G:10 SE	WS: 9 G:10 SSE	WS: 8 G:14 SSE	
Houston Pilots B - 11/12	WS: 5 G:8 NE	WS: 6 G:9 E	WS: 8 G:12 ESE	WS: 13 G:14 SSE	WS: 16 G:18 SE	WS: 12 G:16 SSE	WS: 14 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 15 G:18 SSE	WS: 13 G:17 SSE	WS: 15 G:17 SSE	WS: 14 G:17 SSE	WS: 9 G:11 SSE	WS: 7 G:10 SSE	WS: 6 G:9 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 11 G:11 SE	WS: 10 G:10 SE	WS: 9 G:10 SSE	WS: 8 G:14 SSE	
Houston Pilots A - 1 & 2 Bravo	WS: 6 G:9 ESE	WS: 6 G:10 ESE	WS: 10 G:12 ESE	WS: 13 G:15 SSE	WS: 18 G:19 SE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 16 G:17 SSE	WS: 16 G:16 SSE	WS: 15 G:16 SSE	WS: 16 G:19 SSE	WS: 16 G:18 SSE	WS: 18 G:20 SSE	WS: 17 G:19 SSE	WS: 18 G:20 SSE	WS: 17 G:18 SSE	WS: 11 G:12 SSE	WS: 10 G:11 SSE	WS: 8 G:9 SSE	WS: 7 G:9 SSE	WS: 7 G:9 SSE	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 10 G:14 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	WS: 13 G:16 SE	WS: 13 G:16 SE	WS: 12 G:15 SE	WS: 12 G:14 SE	WS: 12 G:13 SE	

See slides below for official thoughts on winds.

Houston Pilots: sat. 8/6/2022



Forecast Discussion

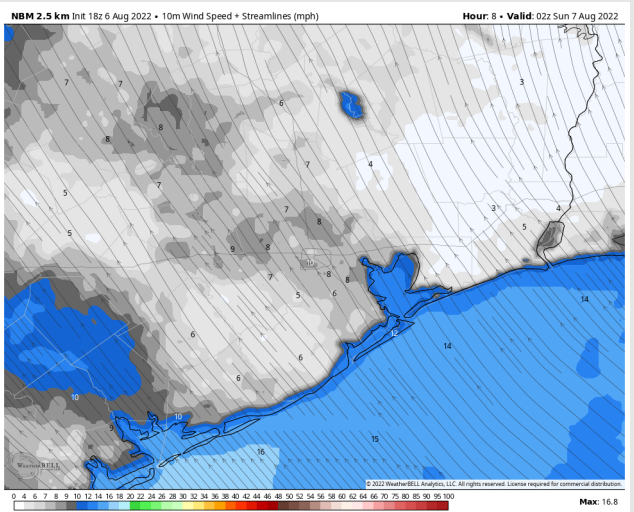
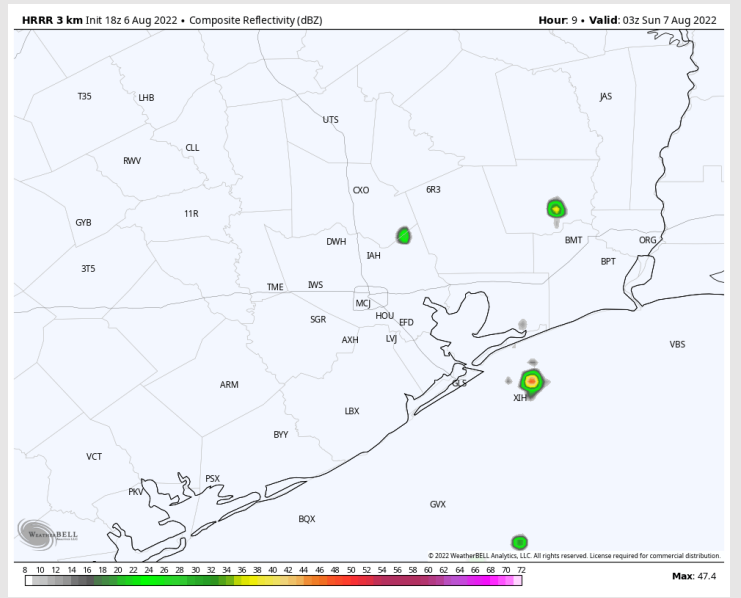
Precip: Scattered showers/storm coverage of 60% between ~2-8PM. After 8PM, better chances for rain will have moved to the N. Only a 20-30% chance for an isolated shower/storm will remain for stations the rest of the night. Locally heavy downpours, lightning and gusty wind is possible under the strongest cells.

Wind: Sustained winds of 10-15 out MPH out of the SE with gusts up to ~20-30 MPH under strongest storms. Winds north of Morgan's Point 5-10 MPH.

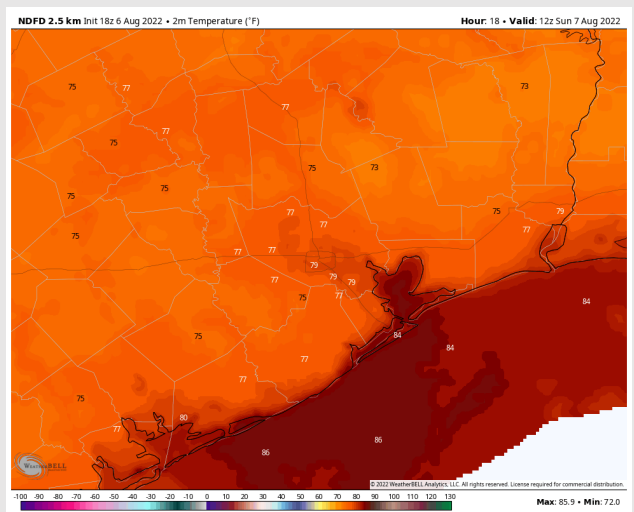
Temps: Low temps Sunday morning in the mid 80s F near the boarding station and in the upper 70s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 10 PM CT



Wind Speed
9 PM CT



Low Temps
SUN AM

Houston Pilots: Sun. 8/7/2022



Forecast Discussion

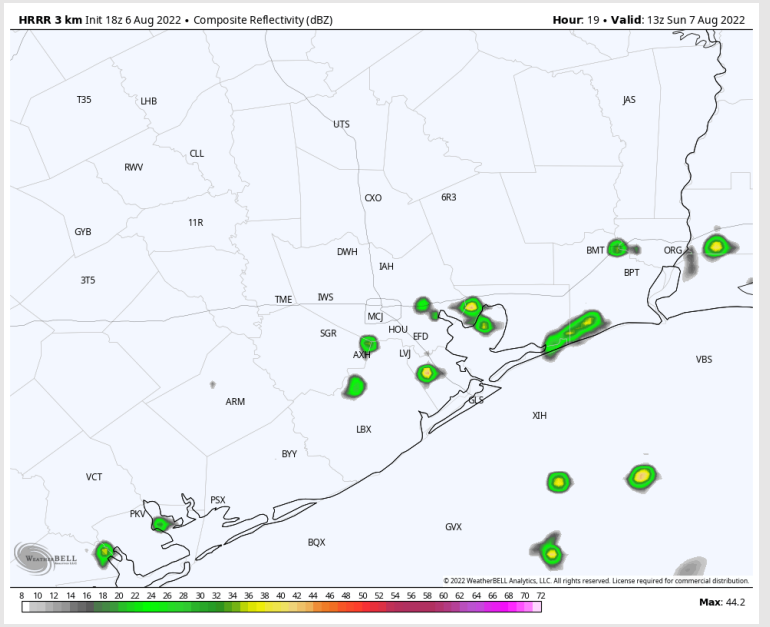
Precip: Hit or miss 30 – 40% chances for showers/storms starting around 4AM and will continue for the rest of the day. Locally heavy downpours, lightning and gusty wind is possible under the strongest cells. While coverage will only be 30-40% at any given time, it is likely most areas get at least some rain at some point during the day.

Wind: Sustained winds increase out of the S/SE between 10-15 MPH in the afternoon hours (calmer in the morning aside from under cells). Winds north of Morgan’s Point lower at 8-13 MPH. Stronger wind gusts of 25-30 MPH+ under stronger/collapsing cells.

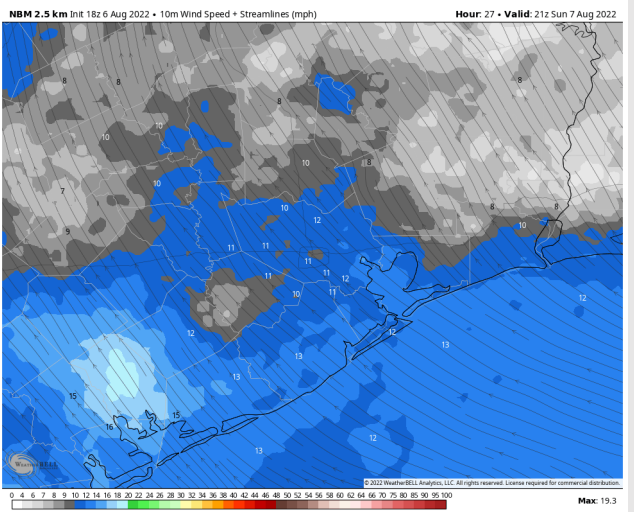
Temps: High temps Sunday in the upper 80s F near the boarding station and near 90F at all other stations.

Visibility: No fog is expected into the overnight hours.

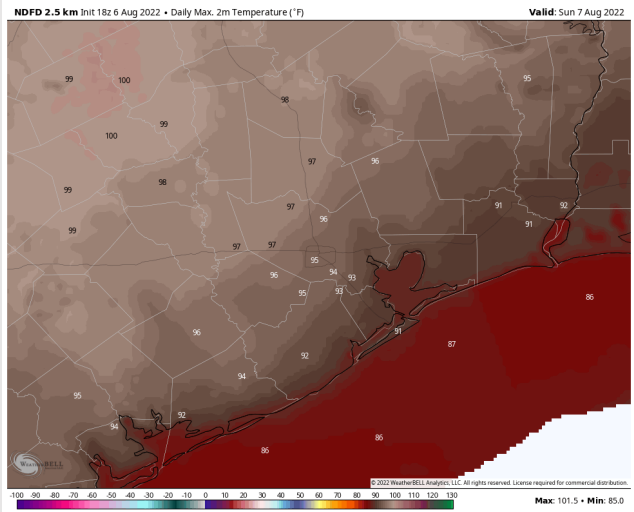
Precip Forecast: 8 AM CT



Wind Speed
4 PM CT



High Temps
Sunday



Houston Pilots: Mon. 8/8/2022

Forecast Discussion

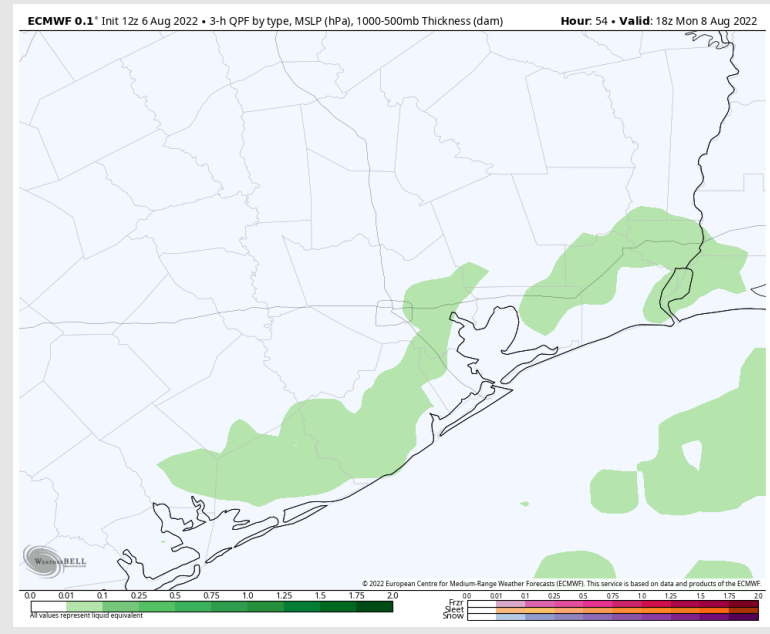
Precip: Scattered showers/storms expected throughout the day Monday with the highest chances just south and west of the area. That said, likely 30-40% coverage throughout the day (perhaps trying to push more inland in the evening).

Wind: Anticipating sustained winds out of the SSE 8-13 MPH in the early AM. After 9AM, winds increase to 10-15 MPH and continue for the rest of the PM.

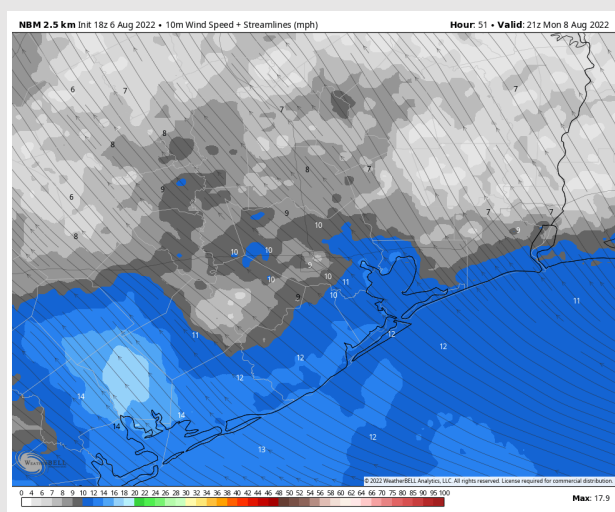
Temps: High temps Monday in the mid 80s F near the boarding station. Temps in the upper 80s to near 90F at all other stations.

Visibility: Not anticipating fog concerns at the time.

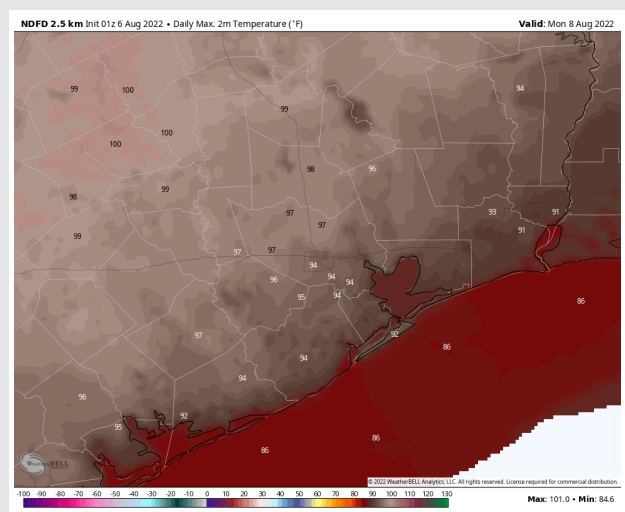
Precip Forecast: 1 PM CT



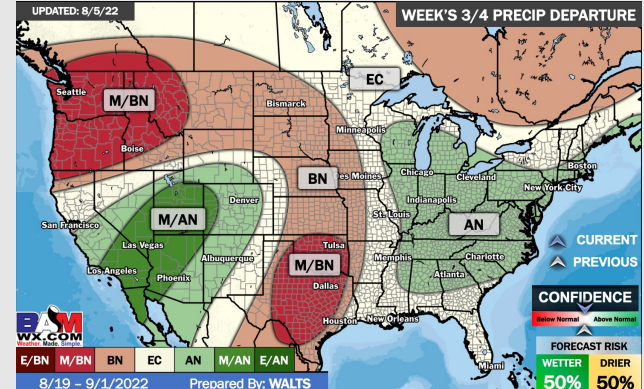
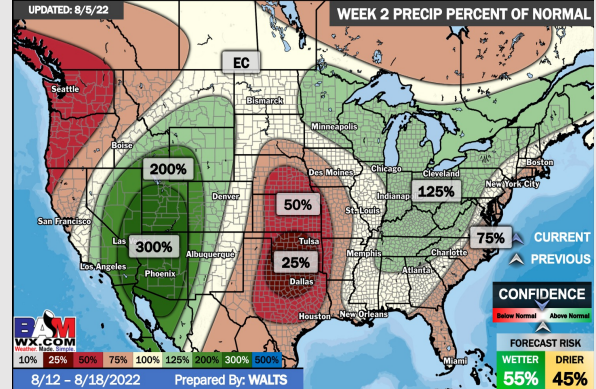
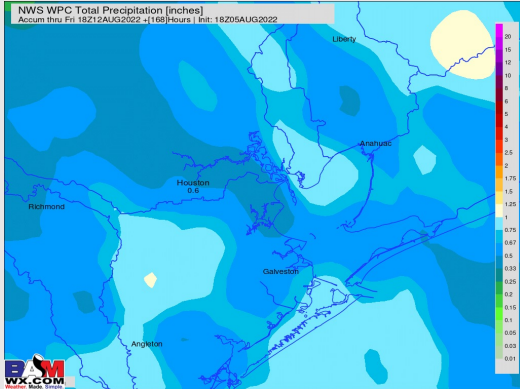
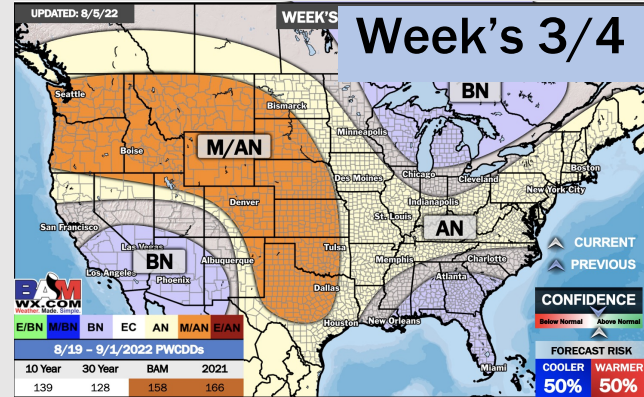
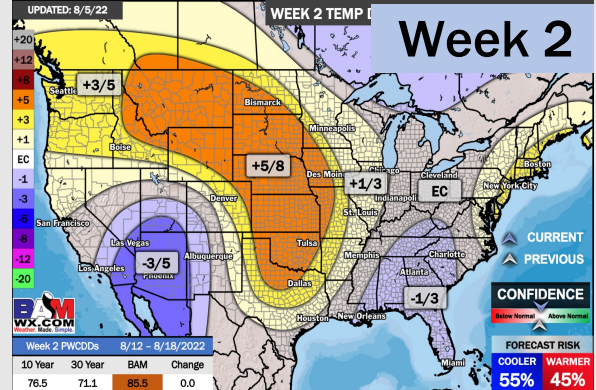
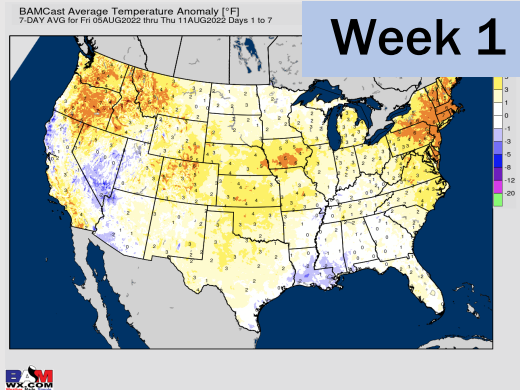
Wind Speed
4 PM CT



High Temps
Monday



Houston Pilots: 8/6/22



- Temperatures expected to be normal this week. Widespread rain chances continue into the weekend.
- 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.