

Houston Pilots Forecast Package

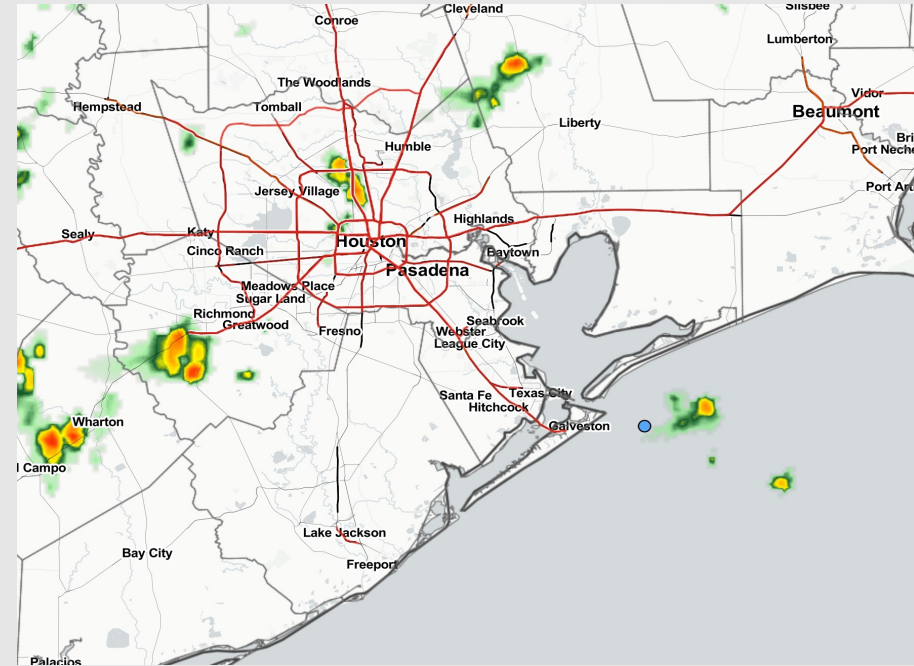
Houston Pilots

Updated: 3:00 PM CT
Saturday, July 30, 2022

Forecaster: Alyssa McClung

Weather Headlines

- A few minor chances for precipitation the next few days (theme stays isolated / hit and miss) – nothing significant in terms of high precip chances with more dry time than not.
- Flow will stay predominately out of the S/SSE over the next few days.
- Not favoring any tropical threats the next 7 days.
- Above average temperatures look to continue into August.

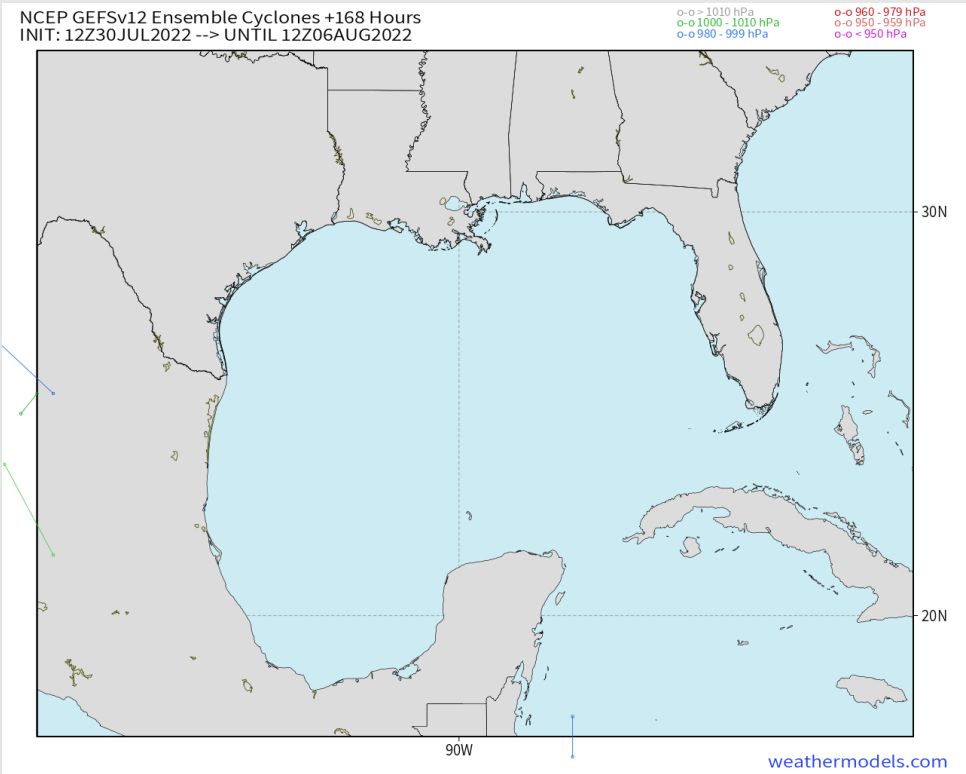


Radar/ NWS Alerts: 3:00 PM CT



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 7 days



Not favoring any 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	07-30-2022 Sat 2pm	07-30-2022 Sat 3pm	07-30-2022 Sat 4pm	07-30-2022 Sat 5pm	07-30-2022 Sat 6pm	07-30-2022 Sat 7pm	07-30-2022 Sat 8pm	07-30-2022 Sat 9pm	07-30-2022 Sat 10pm	07-30-2022 Sat 11pm	07-31-2022 Sun 12am	07-31-2022 Sun 1am	07-31-2022 Sun 2am	07-31-2022 Sun 3am	07-31-2022 Sun 4am	07-31-2022 Sun 5am	07-31-2022 Sun 6am	07-31-2022 Sun 7am	07-31-2022 Sun 8am	07-31-2022 Sun 9am	07-31-2022 Sun 10am	07-31-2022 Sun 11am	07-31-2022 Sun 12pm	07-31-2022 Sun 1pm	07-31-2022 Sun 2pm	07-31-2022 Sun 3pm	07-31-2022 Sun 4pm	07-31-2022 Sun 5pm	07-31-2022 Sun 6pm	07-31-2022 Sun 7pm	07-31-2022 Sun 8pm	07-31-2022 Sun 9pm	07-31-2022 Sun 10pm	07-31-2022 Sun 11pm	08-01-2022 Mon 12am	08-01-2022 Mon 1am		
Houston Pilots N - 610 Bridge	WS: 5 G:8 ESE	WS: 7 G:10 ESE	WS: 8 G:13 SE	WS: 9 G:14 SSW	WS: 11 G:16 SSW	WS: 7 G:15 S	WS: 6 G:16 S	WS: 7 G:18 SSE	WS: 7 G:18 SSE	WS: 4 G:15 SSE	WS: 11 G:11 SSE	WS: 4 G:10 S	WS: 3 G:8 S	WS: 3 G:8 S	WS: 1 G:5 WSW	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:2 S	WS: 1 G:2 S	WS: 1 G:4 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 5 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:12 SE	WS: 9 G:14 SE	WS: 9 G:16 SE	WS: 11 G:18 SE	WS: 12 G:18 SE	WS: 12 G:19 SE	WS: 12 G:18 SE	WS: 10 G:17 SE	WS: 10 G:14 SSE	WS: 7 G:12 SSE	WS: 7 G:10 SSE	WS: 5 G:8 SSE	WS: 4 G:8 SSE	WS: 3 G:7 SSE
Houston Pilots M - Kinder 1	WS: 5 G:8 ESE	WS: 9 G:12 ESE	WS: 8 G:13 SSE	WS: 10 G:15 SSW	WS: 10 G:15 SSW	WS: 7 G:16 S	WS: 8 G:18 SSE	WS: 8 G:18 SSE	WS: 5 G:15 SSE	WS: 4 G:12 SSE	WS: 4 G:10 S	WS: 3 G:8 S	WS: 3 G:8 S	WS: 1 G:6 WSW	WS: 1 G:3 S	WS: 1 G:2 SSW	WS: 1 G:2 S	WS: 0 G:2 S	WS: 1 G:4 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 5 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:12 SE	WS: 9 G:14 SE	WS: 9 G:16 SE	WS: 11 G:18 SE	WS: 12 G:18 SE	WS: 12 G:19 SE	WS: 12 G:18 SE	WS: 12 G:17 SE	WS: 8 G:14 SSE	WS: 8 G:14 SSE	WS: 5 G:10 SSE	WS: 5 G:8 SSE	WS: 4 G:8 SSE	WS: 3 G:7 SSE	
Houston Pilots L - Greens Bayou	WS: 6 G:8 SE	WS: 11 G:14 ESE	WS: 9 G:14 SSE	WS: 12 G:17 SE	WS: 10 G:15 SSW	WS: 8 G:15 S	WS: 9 G:17 SSE	WS: 8 G:17 SSE	WS: 7 G:18 SSE	WS: 5 G:16 SSE	WS: 4 G:14 SSE	WS: 5 G:12 SSE	WS: 3 G:9 S	WS: 3 G:9 S	WS: 2 G:3 SW	WS: 1 G:3 S	WS: 1 G:2 SSW	WS: 0 G:2 S	WS: 1 G:3 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 6 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:12 SE	WS: 9 G:14 SE	WS: 10 G:16 SE	WS: 12 G:18 SE	WS: 12 G:17 SE	WS: 12 G:18 SE	WS: 13 G:19 SE	WS: 12 G:18 SE	WS: 10 G:17 SE	WS: 8 G:14 SSE	WS: 8 G:12 SSE	WS: 6 G:10 SSE	WS: 5 G:9 SSE	WS: 3 G:7 SSE	
Houston Pilots K - Shell Crude	WS: 7 G:9 ESE	WS: 12 G:16 SE	WS: 12 G:16 SE	WS: 13 G:17 SE	WS: 11 G:16 SSE	WS: 9 G:15 SSE	WS: 10 G:17 SSE	WS: 8 G:17 SSE	WS: 7 G:17 SSE	WS: 6 G:15 SSE	WS: 5 G:14 SSE	WS: 5 G:14 SSE	WS: 3 G:11 S	WS: 3 G:11 S	WS: 3 G:9 SSW	WS: 1 G:4 SSW	WS: 1 G:2 SSW	WS: 1 G:2 SSW	WS: 1 G:4 S	WS: 4 G:7 S	WS: 5 G:8 SSE	WS: 6 G:9 SSE	WS: 7 G:9 SSE	WS: 8 G:12 SE	WS: 9 G:14 SE	WS: 10 G:16 SE	WS: 12 G:18 SE	WS: 13 G:19 SE	WS: 13 G:19 SE	WS: 13 G:18 SE	WS: 11 G:17 SE	WS: 11 G:14 SSE	WS: 9 G:11 SSE	WS: 7 G:8 SSE	WS: 6 G:7 SSE	WS: 5 G:6 SSE	WS: 3 G:8 SSE	
Houston Pilots J - Lynchburg Ferries	WS: 7 G:10 SE	WS: 12 G:15 SE	WS: 13 G:17 SE	WS: 13 G:18 SE	WS: 13 G:18 SSE	WS: 8 G:18 SSE	WS: 8 G:18 SSE	WS: 8 G:17 SSE	WS: 6 G:17 SSE	WS: 5 G:16 SSE	WS: 4 G:16 SSE	WS: 3 G:13 S	WS: 3 G:13 S	WS: 2 G:11 SSW	WS: 2 G:4 S	WS: 2 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:2 S	WS: 1 G:4 S	WS: 4 G:7 S	WS: 5 G:8 SSE	WS: 6 G:9 SSE	WS: 7 G:10 SSE	WS: 9 G:12 SE	WS: 10 G:15 SE	WS: 11 G:16 SE	WS: 12 G:17 SE	WS: 14 G:19 SE	WS: 14 G:19 SE	WS: 13 G:18 SE	WS: 11 G:17 SE	WS: 11 G:15 SSE	WS: 9 G:13 SSE	WS: 7 G:11 SSE	WS: 6 G:10 SSE	WS: 4 G:8 SSE		
Houston Pilots I - Exxon 3	WS: 10 G:12 SE	WS: 13 G:17 SE	WS: 14 G:18 SE	WS: 14 G:19 SE	WS: 13 G:19 SSE	WS: 13 G:19 SSE	WS: 9 G:18 SSE	WS: 8 G:18 SSE	WS: 7 G:17 SSE	WS: 6 G:17 SSE	WS: 7 G:17 SSE	WS: 5 G:16 S	WS: 5 G:15 S	WS: 3 G:14 SSW	WS: 2 G:7 S	WS: 2 G:5 S	WS: 2 G:4 SW	WS: 2 G:5 S	WS: 2 G:4 S	WS: 5 G:7 S	WS: 6 G:8 SSE	WS: 7 G:9 SSE	WS: 8 G:11 SSE	WS: 10 G:13 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 13 G:17 SE	WS: 14 G:18 SE	WS: 14 G:19 SE	WS: 14 G:18 SE	WS: 12 G:17 SE	WS: 12 G:16 SE	WS: 11 G:15 SE	WS: 9 G:13 SSE	WS: 8 G:12 SSE	WS: 7 G:11 SSE	WS: 5 G:10 SSE	
Houston Pilots H - Morgans Point	WS: 12 G:14 SE	WS: 15 G:18 SE	WS: 15 G:19 SE	WS: 16 G:20 SE	WS: 14 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:19 SSE	WS: 11 G:17 SSE	WS: 11 G:17 SSE	WS: 11 G:18 SSE	WS: 10 G:17 SSE	WS: 9 G:17 S	WS: 8 G:17 S	WS: 8 G:15 SSW	WS: 5 G:9 S	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 3 G:6 S	WS: 3 G:6 S	WS: 5 G:8 S	WS: 6 G:9 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:13 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 13 G:17 SE	WS: 14 G:18 SE	WS: 14 G:19 SE	WS: 14 G:18 SE	WS: 12 G:17 SE	WS: 11 G:16 SE	WS: 11 G:15 SE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 8 G:12 SSE		
Houston Pilots G - 75/76	WS: 14 G:15 SE	WS: 16 G:18 SE	WS: 18 G:20 SE	WS: 19 G:21 SE	WS: 16 G:18 SSE	WS: 15 G:17 SSE	WS: 16 G:18 SSE	WS: 14 G:17 SSE	WS: 15 G:18 SSE	WS: 15 G:18 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 13 G:18 S	WS: 7 G:12 SSW	WS: 6 G:10 S	WS: 5 G:9 S	WS: 5 G:8 S	WS: 5 G:8 S	WS: 6 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:13 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 14 G:18 SE	WS: 15 G:19 SE	WS: 15 G:18 SE	WS: 14 G:17 SE	WS: 13 G:16 SE	WS: 12 G:15 SE	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE		
Houston Pilots F - 63/64	WS: 14 G:15 SE	WS: 17 G:19 SE	WS: 18 G:20 SE	WS: 18 G:21 SE	WS: 15 G:16 SSE	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 15 G:17 SSE	WS: 16 G:18 SSE	WS: 15 G:17 SSE	WS: 14 G:16 SSE	WS: 14 G:18 SSE	WS: 13 G:18 S	WS: 9 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 6 G:9 S	WS: 6 G:10 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:13 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 14 G:18 SE	WS: 15 G:19 SE	WS: 15 G:18 SE	WS: 14 G:17 SE	WS: 13 G:16 SE	WS: 12 G:15 SE	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE			
Houston Pilots E - 51/52	WS: 13 G:13 SSE	WS: 15 G:16 SSE	WS: 16 G:17 SSE	WS: 17 G:18 SSE	WS: 14 G:15 SSE	WS: 14 G:15 SSE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 17 G:17 SSE	WS: 16 G:17 SSE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 14 G:17 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 7 G:10 S	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 9 G:12 SSE	WS: 10 G:13 SSE	WS: 11 G:14 SSE	WS: 12 G:15 SSE	WS: 14 G:17 SE	WS: 15 G:18 SE	WS: 15 G:17 SE	WS: 14 G:16 SE	WS: 13 G:15 SE	WS: 12 G:14 SSE	WS: 11 G:13 SSE	WS: 10 G:12 SSE	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 5 G:7 SSE	
Houston Pilots D - 37/38	WS: 11 G:12 SSE	WS: 14 G:14 SSE	WS: 15 G:16 SSE	WS: 16 G:17 SSE	WS: 13 G:14 SSE	WS: 13 G:15 SSE	WS: 13 G:15 SSE	WS: 15 G:17 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 10 G:13 S	WS: 9 G:12 S	WS: 7 G:11 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 9 G:12 SSE	WS: 10 G:13 SSE	WS: 11 G:14 SSE	WS: 12 G:15 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:18 SSE	WS: 15 G:17 SSE	WS: 14 G:16 SSE	WS: 13 G:15 SSE	WS: 12 G:14 SSE	WS: 11 G:13 SSE	WS: 10 G:12 SSE	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	
Houston Pilots C - 25/26	WS: 10 G:11 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 12 G:13 SSE	WS: 13 G:14 SSE	WS: 13 G:14 SSE	WS: 13 G:14 SSE	WS: 13 G:16 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 11 G:15 S	WS: 9 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 9 G:12 SSE	WS: 10 G:13 SSE	WS: 11 G:14 SSE	WS: 12 G:15 SSE	WS: 14 G:17 SE	WS: 15 G:18 SE	WS: 15 G:17 SE	WS: 14 G:16 SE	WS: 13 G:15 SE	WS: 12 G:14 SSE	WS: 11 G:13 SSE	WS: 10 G:12 SSE	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 7 G:9 SSE	WS: 6 G:8 SSE	WS: 5 G:7 SSE	
Houston Pilots B - 11/12	WS: 10 G:10 S	WS: 12 G:13 SSE	WS: 13 G:15 SSE	WS: 13 G:15 SSE	WS: 12 G:13 SSE	WS: 11 G:14 SE	WS: 11 G:13 SSE	WS: 14 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 7 G:10 SSE	WS: 8 G:11 SSE	WS: 9 G:12 SSE	WS: 10 G:13 SSE	WS: 11 G:14 SSE	WS: 12 G:15 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SE	WS: 12 G:17 SE	WS: 12 G:16 SE	WS: 11 G:15 SE	WS: 10 G:14 SSE	WS: 9 G:13 SSE	WS: 8 G:12 SSE	WS: 7 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:9 SSE	WS: 4 G:8 SSE
Houston Pilots A - 1 & 2 Bravo	WS: 10 G:10 S	WS: 10 G:11 SSE	WS: 12 G:12 SE	WS: 13 G:13 SE	WS: 12 G:13 SE	WS: 12 G:13 SE	WS: 16 G:16 SE	WS: 16 G:16 SE	WS: 16 G:16 SE	WS: 16 G:16 SE	WS: 16 G:16 SE	WS: 15 G:15 SSE	WS: 15 G:15 SSE	WS: 14 G:14 SSE	WS: 14 G:14 SSE	WS: 10 G:13 SSE	WS: 8 G:12 SSE	WS: 8 G:12 SSE	WS: 8 G:12 SSE	WS: 8 G:12 SSE	WS: 9 G:13 SSE	WS: 9 G:13 SSE	WS: 10 G:14 SSE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 14 G:18 SE	WS: 15 G:19 SE	WS: 15 G:18 SE	WS: 14 G:17 SE	WS: 13 G:16 SE	WS: 12 G:15 SE	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:10 SSE

See slides below for official thoughts on winds.

Houston Pilots: Sat. 7/30/2022

Forecast Discussion

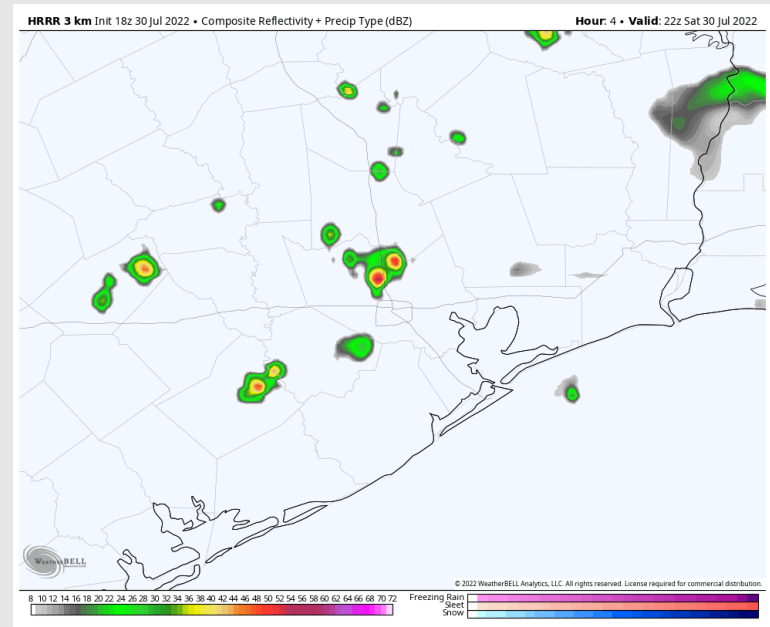
Precip: 30/40% chance for isolated showers/thunderstorms until 6PM (best threat likely just NW of the Stations). Moderate to at times heavy downpours and a couple lightning strikes cannot be ruled out under the strongest cells. Favoring drier conditions into the overnight.

Wind: Sustained winds have picked back up to 10-15 MPH out of the SE and will remain into the overnight. Gusts of 20 MPH possible under stronger cells today.

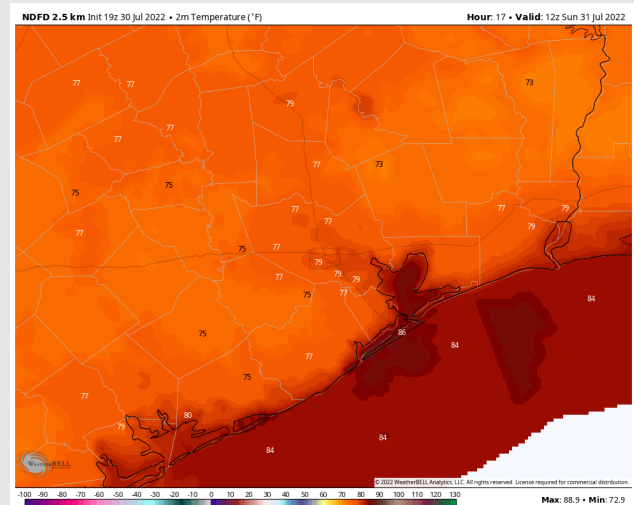
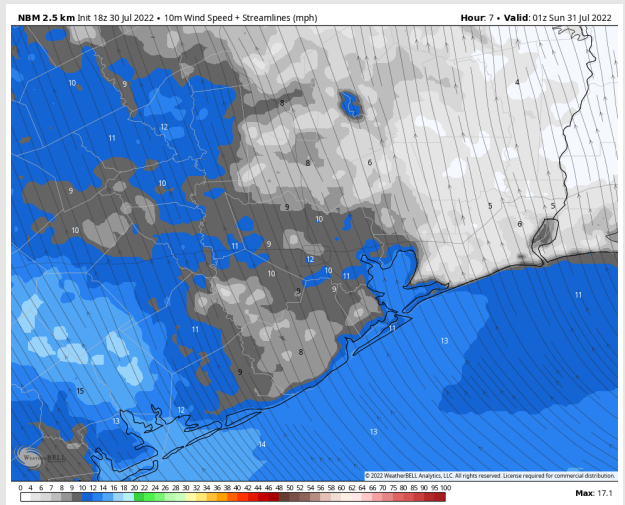
Temps: Low temps Sunday morning in upper the 70s F while temps further into the Gulf near the boarding station in the mid 80s F.

Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 5 PM CT



Wind Speed 8 PM CT



Low Temps
SUN AM

Houston Pilots: Sun. 7/31/2022



Forecast Discussion

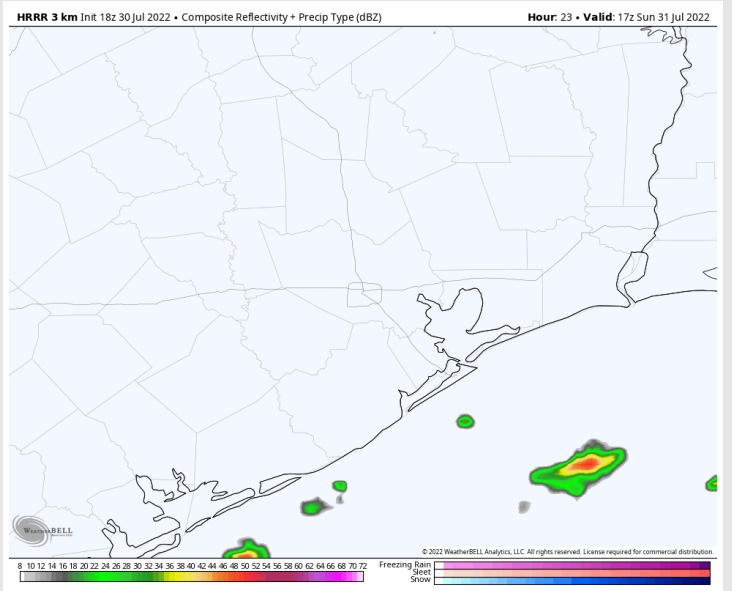
Precip: A 20% chance for an isolated shower Sunday around 6AM. Storm chances increase to 30/40% from 12- 4PM with better chances further into the Gulf. A few isolated lightning strikes and locally heavy downpours are possible under the strongest cells.

Wind: Sustained winds Sunday out of the SE 8-13 MPH in the early AM with winds north of Morgan’s Point a bit calmer. Winds slowly increase up to 13-18 MPH after 12/1PM into the evening/overnight hours (gusts up to 20 MPH at times will be possible).

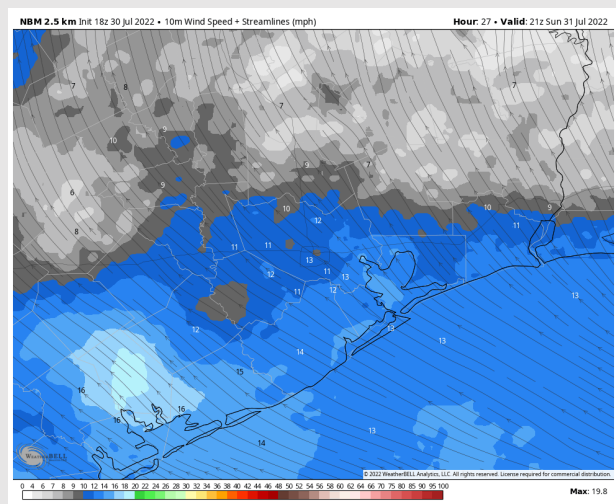
Temps: High temps in the upper 80s F near the boarding station and in the mid 90s F for all other stations.

Visibility: Not anticipating fog concerns at this time.

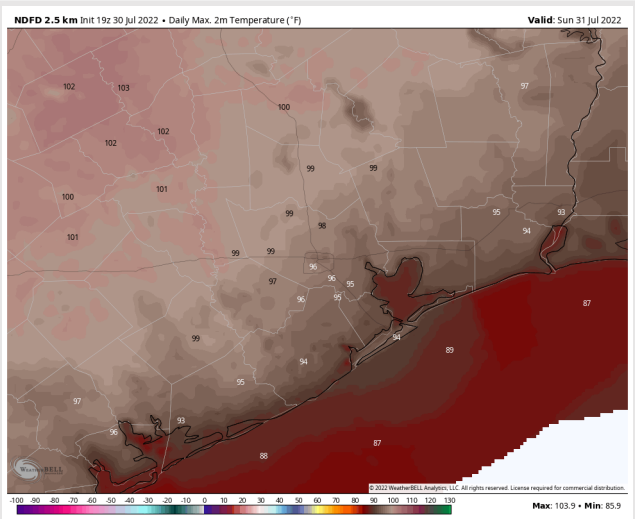
Precip Forecast: 12 PM CT



Wind Speed
4 PM CT



High Temps
Sunday



Houston Pilots: Mon. 8/1/2022



Forecast Discussion

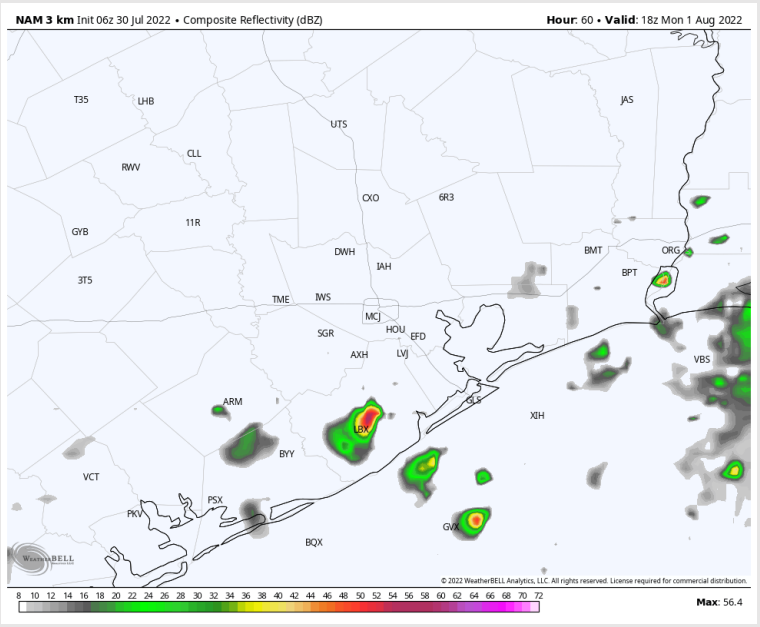
Precip: Expecting a similar threat of precipitation here on Monday as today and Sunday (6AM - 12PM 20% chance of a shower / 12 - 6 PM 30-40% better chance of a shower/thunderstorm). Decreasing rain evening/overnight.

Wind: Sustained winds look to be 10-15 MPH out of the SE throughout the AM with winds north of Morgan's Point a bit calmer at 3-8 MPH. After 12/1 PM, sustained winds veer from the SSE 13-18 MPH with occasional 20 MPH gusts.

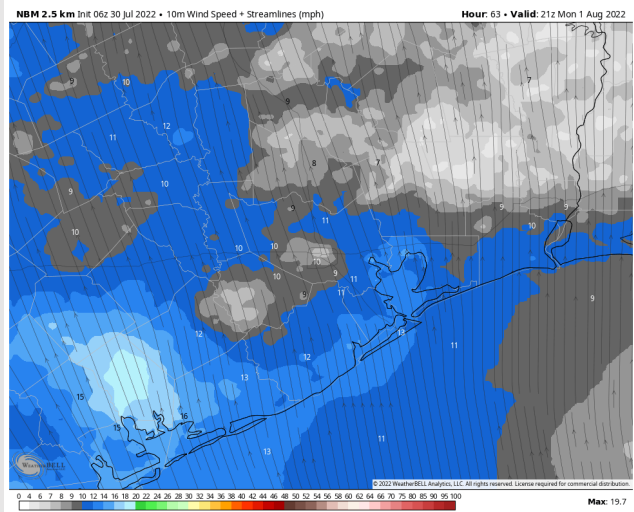
Temps: High temps Monday in the lower 90s F with temps near boarding station closer to upper 80s F.

Visibility: Not anticipating fog concerns at this time.

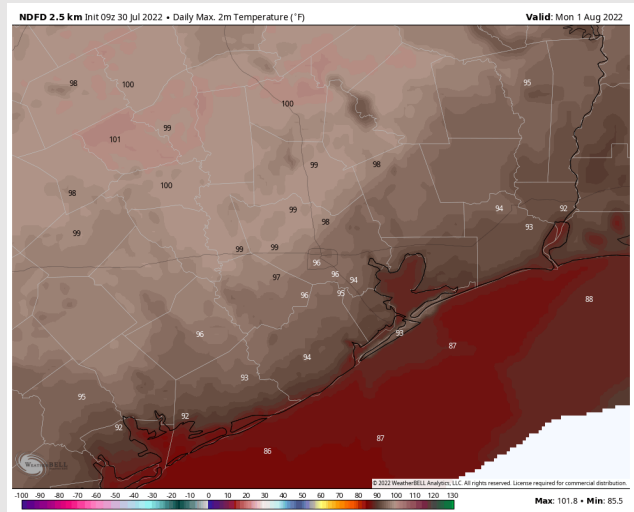
Precip Forecast: 1 PM CT



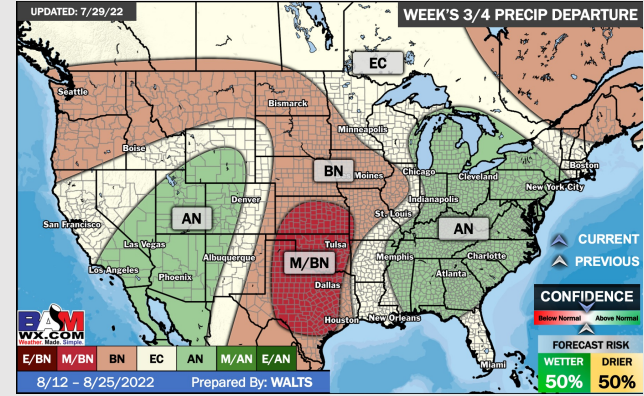
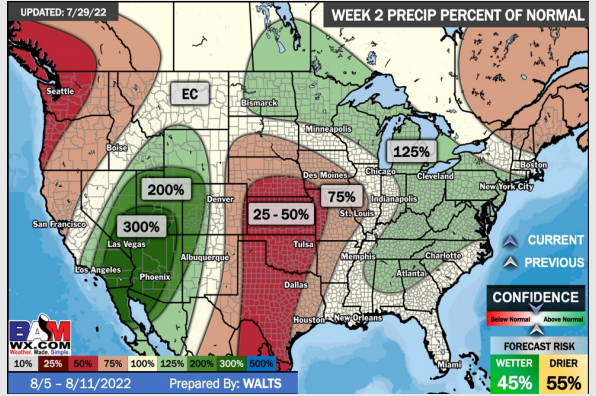
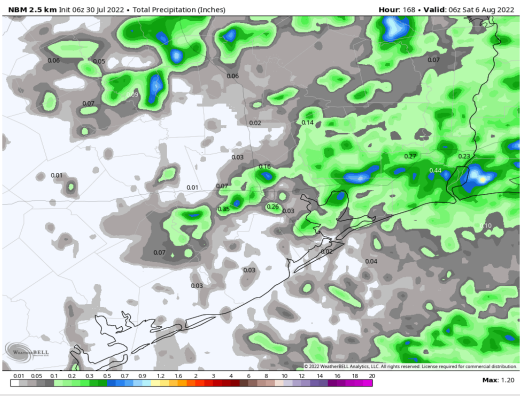
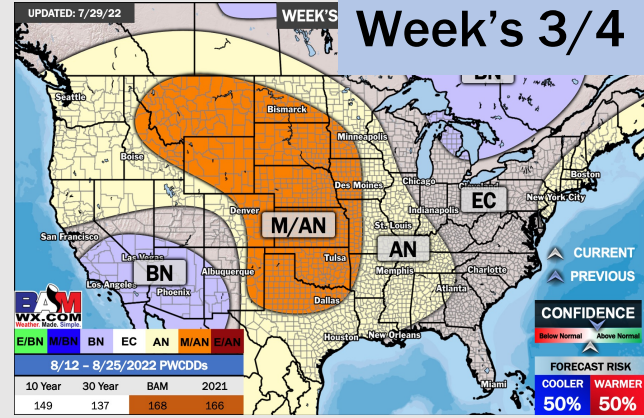
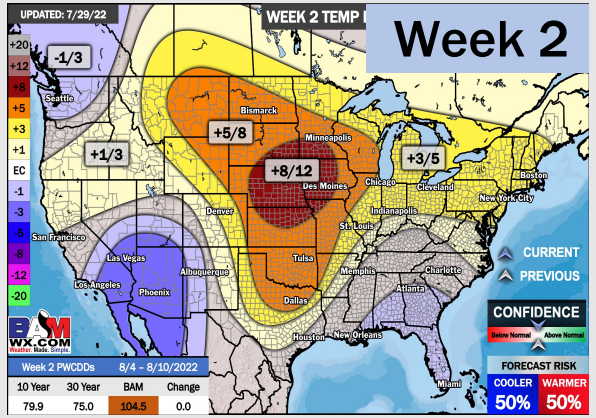
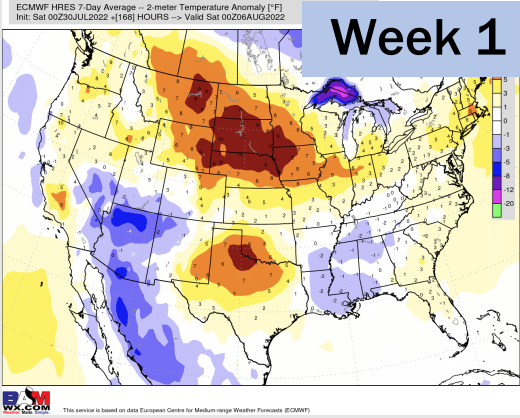
Wind Speed
4 PM CT



High Temps
Monday



Houston Pilots: 7/30/22



- Another week with above normal temperatures. Daily, scattered chances for precipitation will be possible over the next few days, but not widespread heavy threats at this time.
- Week 2 likely features normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into the first couple weeks of August looks to feature above normal temperatures and below normal risks for precip.