

Houston Pilots Forecast Package

Houston Pilots

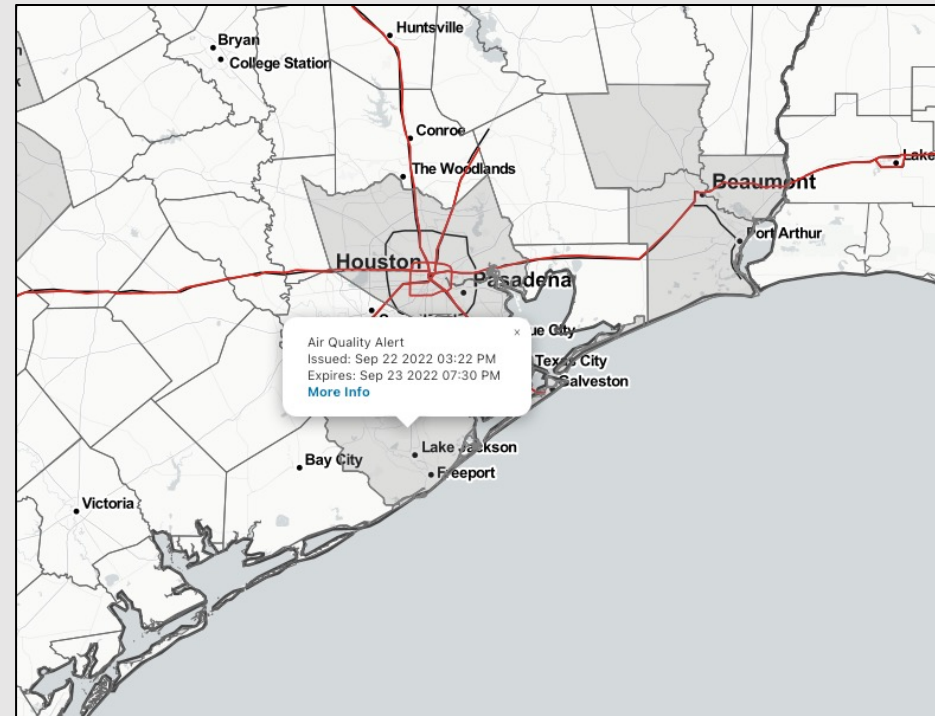
Updated: 5:00 AM CT

Friday, September 23, 2022

Forecaster: Vince Bryan

Weather Headlines

- Mainly dry forecast throughout the remainder of the week and into next week.
- No direct tropical activity is favored in SE TX over the next 7 days. **Please check slide below for more thoughts on tropical activity in the Gulf.**
- Winds look to remain generally calmer the next several days, but **an uptick in winds will be possible starting next ~Tuesday (27th) as we likely feel some sort of influence of tropical system tracking a good bit east.**



Radar/ NWS Alerts: 5:00 AM CT

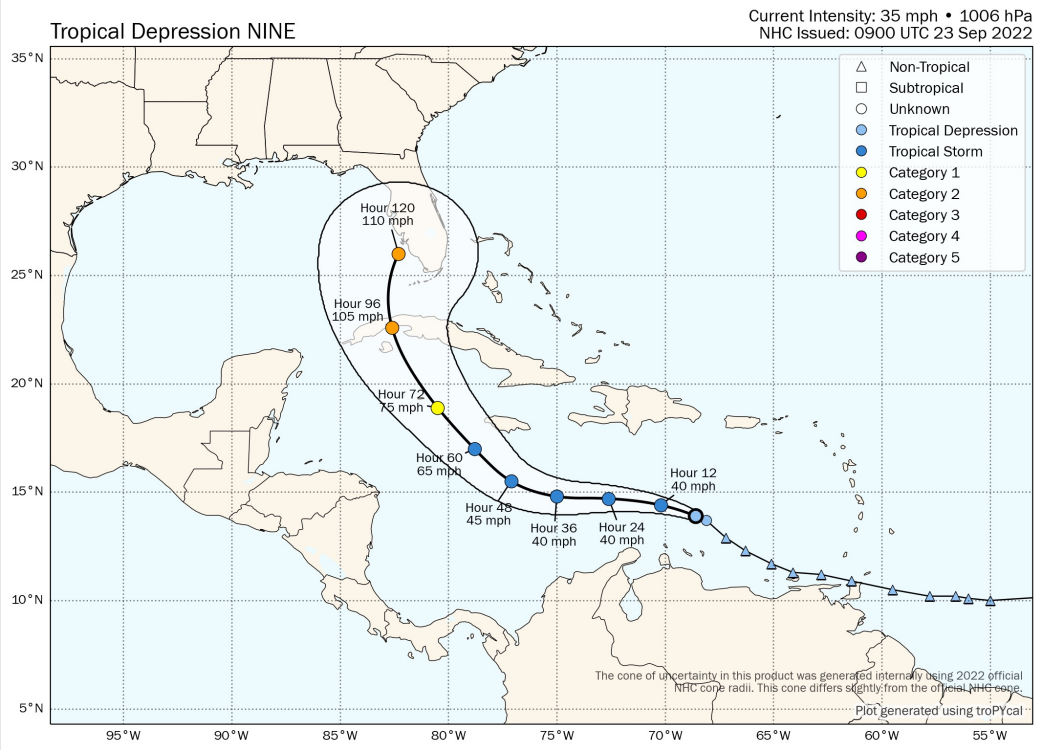


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report



Tropical Depression 9 Favored Track



****No immediate tropical threats over the next 7 days for SE TX****

FRI AM Model Data coming into much better agreement of TD9 being a threat for Florida vs the Western Gulf. Confidence is above normal at this distance of SE TX not being at risk.

Winds will increase next ~Tuesday/ Wednesday given the proximity of the system, however to be very clear sustained winds look to be on the order 10 – 20 MPH with gusts of 20 – 30 MPH possible. We will need to watch next Wednesday for potential wave heights to approach our 6 ft threshold (low confidence being 4-5 days out).

Confidence

Above Normal

▼

Below Normal

Houston Pilots Wind Report



Confidence

Above Normal

Below Normal

Sustained wind 13 MPH

Gusts 18 MPH

Wind from the N

Example

WS: 13
G:18
N

Time	09-23-2022 Fri 4am	09-23-2022 Fri 5am	09-23-2022 Fri 6am	09-23-2022 Fri 7am	09-23-2022 Fri 8am	09-23-2022 Fri 9am	09-23-2022 Fri 10am	09-23-2022 Fri 11am	09-23-2022 Fri 12pm	09-23-2022 Fri 1pm	09-23-2022 Fri 2pm	09-23-2022 Fri 3pm	09-23-2022 Fri 4pm	09-23-2022 Fri 5pm	09-23-2022 Fri 6pm	09-23-2022 Fri 7pm	09-23-2022 Fri 8pm	09-23-2022 Fri 9pm	09-23-2022 Fri 10pm	09-23-2022 Fri 11pm	09-24-2022 Sat 12am	09-24-2022 Sat 1am	09-24-2022 Sat 2am	09-24-2022 Sat 3am	09-24-2022 Sat 4am	09-24-2022 Sat 5am	09-24-2022 Sat 6am	09-24-2022 Sat 7am	09-24-2022 Sat 8am	09-24-2022 Sat 9am	09-24-2022 Sat 10am	09-24-2022 Sat 11am	09-24-2022 Sat 12pm	09-24-2022 Sat 1pm	09-24-2022 Sat 2pm	09-24-2022 Sat 3pm				
Houston Pilots N - 610 Bridge	WS: 2 G:8 WSW	WS: 2 G:7 NW	WS: 2 G:4 NNE	WS: 2 G:4 ENE	WS: 1 G:5 ENE	WS: 5 G:10 ENE	WS: 5 G:8 ENE	WS: 6 G:8 ENE	WS: 6 G:9 E	WS: 6 G:8 E	WS: 8 G:10 ESE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 9 G:11 SE	WS: 9 G:12 SE	WS: 10 G:12 SSE	WS: 8 G:12 SSE	WS: 7 G:11 SSE	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:7 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 1 G:4 SW	WS: 1 G:4 WSW	WS: 1 G:3 W	WS: 1 G:3 WNW	WS: 1 G:2 NW	WS: 1 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE	WS: 6 G:10 SE		
Houston Pilots M - Kinder 1	WS: 1 G:7 SW	WS: 2 G:7 WNW	WS: 2 G:4 NE	WS: 2 G:4 ENE	WS: 1 G:5 ENE	WS: 5 G:10 ENE	WS: 5 G:8 ENE	WS: 6 G:8 ENE	WS: 6 G:8 E	WS: 6 G:8 ESE	WS: 8 G:10 ESE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 9 G:12 SE	WS: 9 G:12 SSE	WS: 10 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:11 SSE	WS: 5 G:9 S	WS: 4 G:7 S	WS: 4 G:7 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 1 G:4 SW	WS: 1 G:4 WSW	WS: 1 G:3 W	WS: 1 G:3 WNW	WS: 1 G:2 NW	WS: 1 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE	WS: 7 G:10 SE		
Houston Pilots L - Greens Bayou	WS: 1 G:4 SE	WS: 1 G:6 SW	WS: 2 G:4 NE	WS: 2 G:4 ENE	WS: 1 G:5 NE	WS: 5 G:10 ENE	WS: 5 G:9 ENE	WS: 6 G:8 ENE	WS: 6 G:8 E	WS: 6 G:8 ESE	WS: 8 G:9 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 9 G:12 SE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:11 SSE	WS: 5 G:9 S	WS: 4 G:7 S	WS: 3 G:7 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 1 G:4 SW	WS: 1 G:4 WSW	WS: 1 G:3 W	WS: 1 G:3 WNW	WS: 1 G:2 NNW	WS: 1 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE	WS: 7 G:10 SE		
Houston Pilots K - Shell Crude	WS: 1 G:3 ESE	WS: 1 G:5 S	WS: 2 G:4 NE	WS: 2 G:4 ENE	WS: 1 G:6 NE	WS: 5 G:10 ENE	WS: 5 G:9 ENE	WS: 6 G:8 ENE	WS: 6 G:8 E	WS: 6 G:8 ESE	WS: 8 G:9 SE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 9 G:12 SE	WS: 9 G:12 SSE	WS: 10 G:12 SSE	WS: 8 G:11 SSE	WS: 7 G:11 SSE	WS: 5 G:9 S	WS: 4 G:7 S	WS: 4 G:7 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 1 G:4 SW	WS: 1 G:4 WSW	WS: 1 G:3 W	WS: 1 G:3 WNW	WS: 1 G:2 NNW	WS: 1 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE	WS: 7 G:10 SE		
Houston Pilots J - Lynchburg Ferries	WS: 2 G:2 ENE	WS: 2 G:4 ENE	WS: 2 G:3 NE	WS: 2 G:3 NE	WS: 2 G:7 NE	WS: 5 G:10 ENE	WS: 5 G:9 ENE	WS: 6 G:8 ENE	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 7 G:9 SE	WS: 7 G:9 SSE	WS: 9 G:11 SSE	WS: 10 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 7 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:9 S	WS: 5 G:8 S	WS: 4 G:7 S	WS: 3 G:6 SSW	WS: 3 G:5 SSW	WS: 2 G:4 SW	WS: 2 G:4 W	WS: 2 G:3 WNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE	WS: 7 G:9 SE			
Houston Pilots I - Exxon 3	WS: 2 G:3 ESE	WS: 2 G:4 ENE	WS: 2 G:3 NE	WS: 2 G:4 NE	WS: 2 G:7 NE	WS: 5 G:10 ENE	WS: 5 G:9 ENE	WS: 6 G:8 ENE	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 7 G:8 SE	WS: 7 G:8 SSE	WS: 9 G:10 SSE	WS: 10 G:12 SSE	WS: 10 G:14 SSE	WS: 9 G:12 SSE	WS: 7 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:9 S	WS: 4 G:8 S	WS: 4 G:7 S	WS: 4 G:6 SSW	WS: 3 G:5 SSW	WS: 2 G:4 SW	WS: 2 G:4 WNW	WS: 2 G:4 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE	WS: 7 G:9 SE				
Houston Pilots H - Morgans Point	WS: 2 G:5 SW	WS: 3 G:5 S	WS: 3 G:5 SE	WS: 3 G:5 SE	WS: 3 G:6 NNE	WS: 6 G:9 ENE	WS: 6 G:9 ENE	WS: 6 G:9 E	WS: 6 G:9 ESE	WS: 6 G:8 SE	WS: 7 G:8 SSE	WS: 9 G:11 SSE	WS: 10 G:13 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 9 G:12 SSE	WS: 8 G:12 SSE	WS: 7 G:11 SSE	WS: 7 G:10 SSE	WS: 6 G:9 S	WS: 5 G:8 S	WS: 5 G:9 S	WS: 4 G:7 SSW	WS: 3 G:6 SW	WS: 3 G:6 W	WS: 3 G:6 WNW	WS: 3 G:5 WNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 4 G:8 SSE	WS: 6 G:10 SSE	WS: 7 G:9 SE			
Houston Pilots G - 75/76	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 4 G:6 NW	WS: 4 G:6 NW	WS: 4 G:6 ENE	WS: 7 G:9 NE	WS: 7 G:9 ENE	WS: 7 G:9 ENE	WS: 5 G:9 ENE	WS: 5 G:8 SE	WS: 6 G:8 SSE	WS: 8 G:10 SSE	WS: 11 G:13 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 9 G:12 SSE	WS: 8 G:12 S	WS: 7 G:11 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 4 G:7 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 1 G:4 SW	WS: 1 G:4 WSW	WS: 1 G:3 W	WS: 1 G:3 WNW	WS: 1 G:2 NNW	WS: 1 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:3 NNW	WS: 2 G:4 NNW	WS: 2 G:4 NNW	WS: 2 G:5 SE	WS: 3 G:6 SSE	WS: 5 G:8 SSE	WS: 6 G:10 SSE		
Houston Pilots F - 63/64	WS: 4 G:6 W	WS: 5 G:7 WNW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 4 G:8 S	WS: 7 G:8 NE	WS: 6 G:8 NE	WS: 6 G:8 NE	WS: 3 G:5 ENE	WS: 2 G:5 SSE	WS: 4 G:7 SSE	WS: 9 G:10 SSE	WS: 10 G:13 SSE	WS: 11 G:15 SSE	WS: 12 G:14 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 S	WS: 8 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SW	WS: 4 G:7 WSW	WS: 4 G:6 WNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW
Houston Pilots E - 51/52	WS: 4 G:6 W	WS: 5 G:7 WNW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 4 G:6 NNW	WS: 5 G:7 ENE	WS: 6 G:7 ENE	WS: 4 G:7 ENE	WS: 2 G:7 SSW	WS: 2 G:7 S	WS: 5 G:8 SSE	WS: 9 G:11 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 11 G:13 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 S	WS: 8 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SW	WS: 4 G:6 WSW	WS: 4 G:6 W	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	
Houston Pilots D - 37/38	WS: 4 G:5 WNW	WS: 5 G:8 WNW	WS: 6 G:9 NW	WS: 6 G:9 NNW	WS: 5 G:6 SSW	WS: 4 G:7 SSW	WS: 5 G:6 NE	WS: 5 G:6 NE	WS: 3 G:6 NE	WS: 3 G:6 S	WS: 7 G:8 SSE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:12 SSE	WS: 10 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 S	WS: 8 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 5 G:8 SW	WS: 4 G:7 W	WS: 4 G:6 WNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	
Houston Pilots C - 25/26	WS: 3 G:5 WNW	WS: 7 G:5 NW	WS: 7 G:9 NNW	WS: 7 G:9 NNW	WS: 5 G:7 NNW	WS: 4 G:6 NNW	WS: 4 G:5 NNW	WS: 5 G:5 NE	WS: 6 G:6 ENE	WS: 5 G:6 ESE	WS: 8 G:7 ESE	WS: 9 G:10 SE	WS: 10 G:11 SE	WS: 10 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 8 G:11 S	WS: 8 G:10 S	WS: 7 G:9 S	WS: 6 G:8 SSW	WS: 5 G:7 SW	WS: 4 G:6 W	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	
Houston Pilots B - 11/12	WS: 3 G:5 WNW	WS: 5 G:6 NNW	WS: 6 G:8 NNW	WS: 6 G:9 NNW	WS: 5 G:7 NNW	WS: 4 G:6 W	WS: 3 G:4 NNW	WS: 3 G:5 NE	WS: 7 G:7 ESE	WS: 7 G:7 ESE	WS: 8 G:8 ESE	WS: 9 G:10 SE	WS: 10 G:11 SE	WS: 10 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 SSE	WS: 8 G:11 S	WS: 8 G:10 S	WS: 7 G:9 S	WS: 6 G:8 SSW	WS: 5 G:7 SW	WS: 4 G:6 W	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	WS: 3 G:5 NNW	
Houston Pilots A - 1 & 2 Bravo	WS: 4 G:5 NW	WS: 5 G:5 NW	WS: 7 G:8 NNW	WS: 7 G:8 NNW	WS: 6 G:8 NNW	WS: 5 G:5 S	WS: 5 G:5 ENE	WS: 6 G:7 NE	WS: 8 G:8 ENE	WS: 7 G:7 E	WS: 7 G:7 ESE	WS: 8 G:8 SE	WS: 8 G:8 SE	WS: 9 G:9 SE	WS: 9 G:10 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 9 G:12 SSE	WS: 10 G:12 SSE	WS: 9 G:12 SSE	WS: 9 G:12 S	WS: 9 G:12 S	WS: 9 G:11 S	WS: 8 G:10 S	WS: 7 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 4 G:6 SW	WS: 4 G:6 W	WS: 4 G:6 SSW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW

See slides below for official thoughts on winds.

Houston Pilots: Fri. 9/23/2022



Forecast Discussion

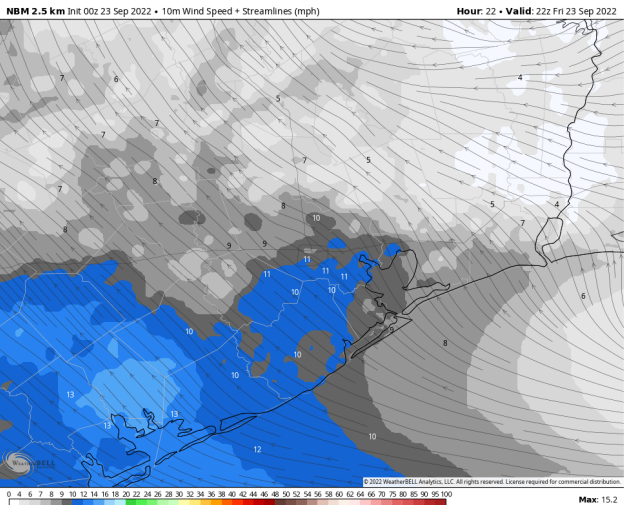
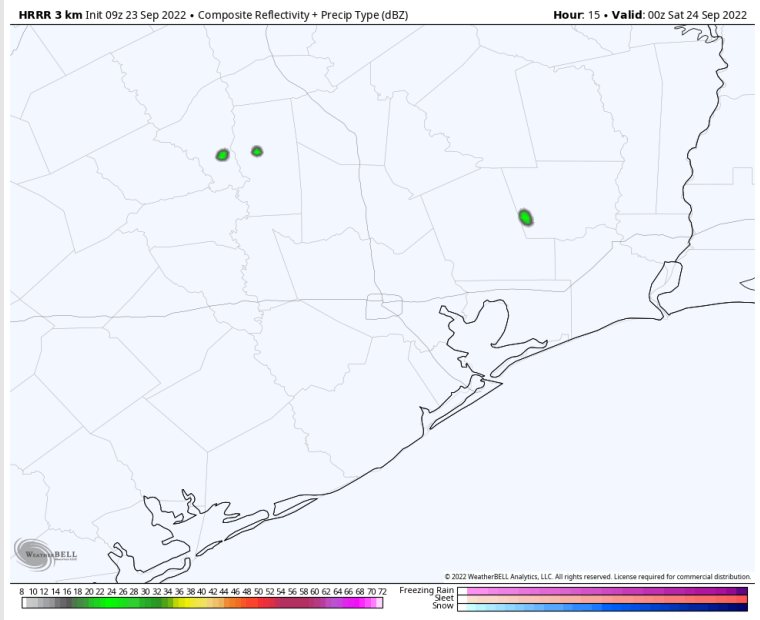
Precip: Anticipating dry conditions today. A <10% chance for a brief isolated shower between 4-6PM.

Wind: Winds continue out of the E/NE through 4 PM at 3-8 MPH sustained. Around 4PM, winds pick up 8-13 MPH and veer out of the S/SE.

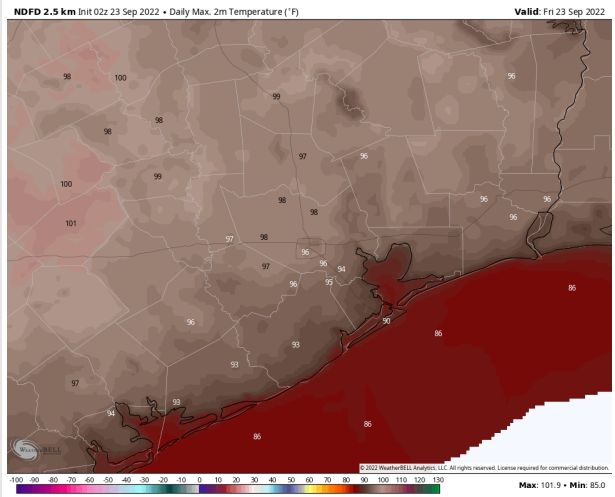
Temps: High temperatures in the upper 80s near the boarding station and mid/upper 90s at all other locations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 4 PM CT



Wind Speed
5 PM CT



High Temps
Today

Houston Pilots: sat. 9/24/2022

Forecast Discussion

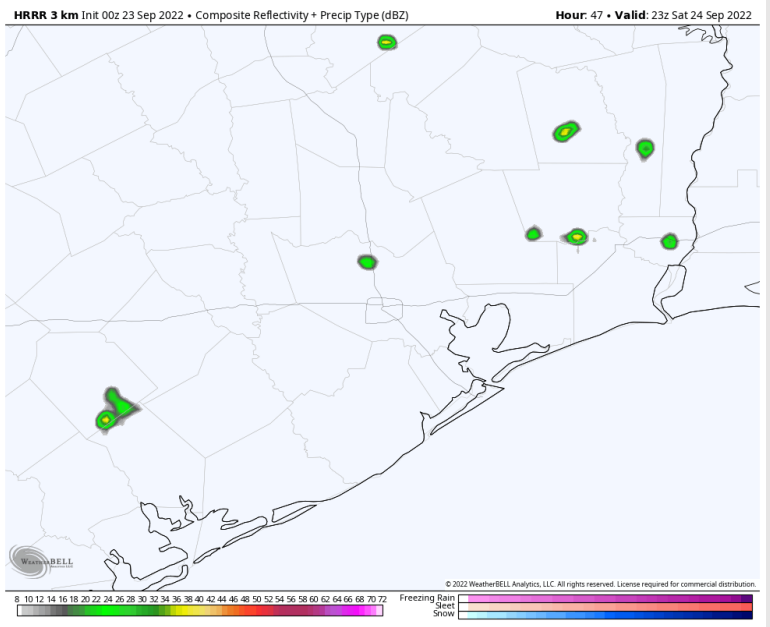
Precip: Anticipating another day of dry conditions outside of a 10% chance for and isolated shower/storm between 4-6PM.

Wind: Sustained winds out of the SW 5-10 MPH in the early AM Saturday. At 10AM, winds will become variable at 3-8 MPH. Around 4PM, winds will veer out of the SSE at 5-10 MPH and continue for the rest of the PM.

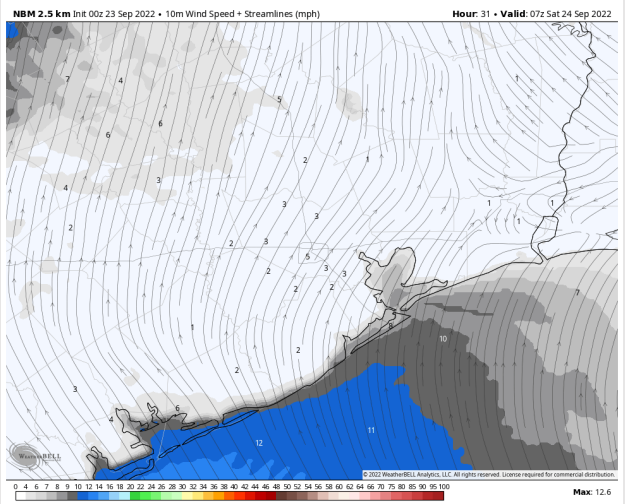
Temps: High temps in the mid 80s F near the boarding station and in the mid 90s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

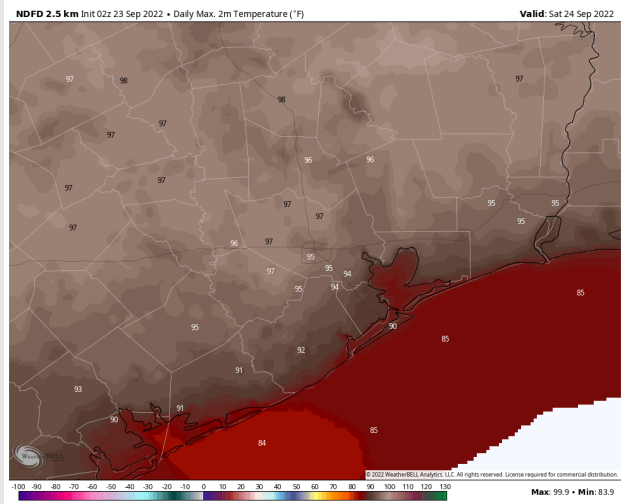
Precip Forecast: 6 PM CT



Wind Speed
2 AM CT



High Temps
Saturday



Houston Pilots: Sun. 9/25/2022



Forecast Discussion

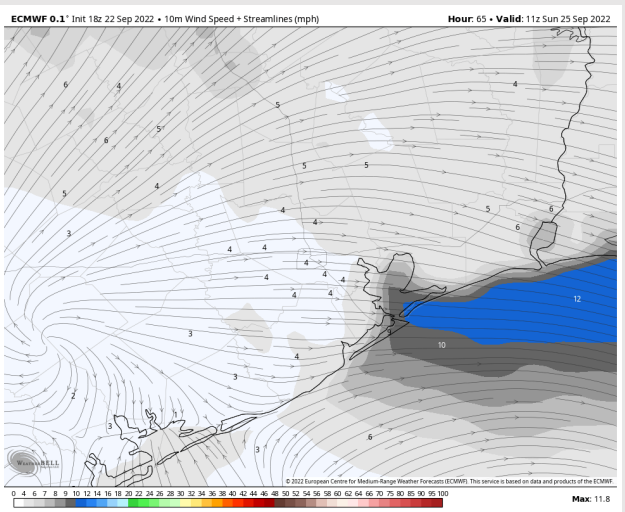
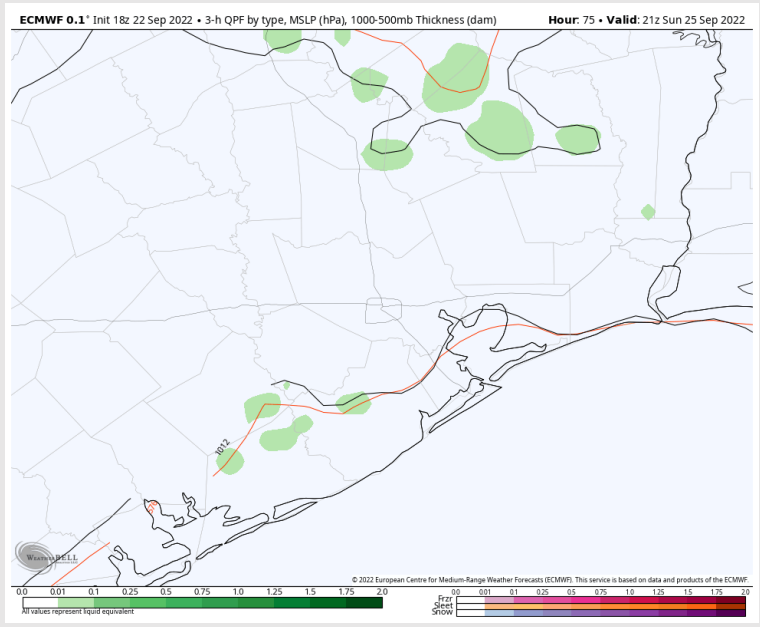
Precip: Another dry day expected Sunday with a couple hit and miss pockets of precip in the mid PM hours (10-20%).

Wind: Winds variable all day Sunday. Winds in the AM at 5-10 MPH. Winds between NOON-5PM will calm to 3-8 MPH. After 5PM winds will increase to 8-13 MPH and continue for the rest of the PM.

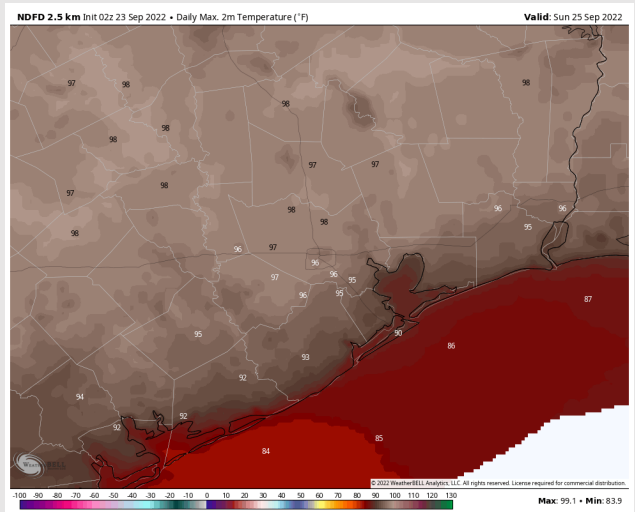
Temps: High temps Sunday in the mid 80s F near the boarding station and in the mid 90s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 4 PM CT

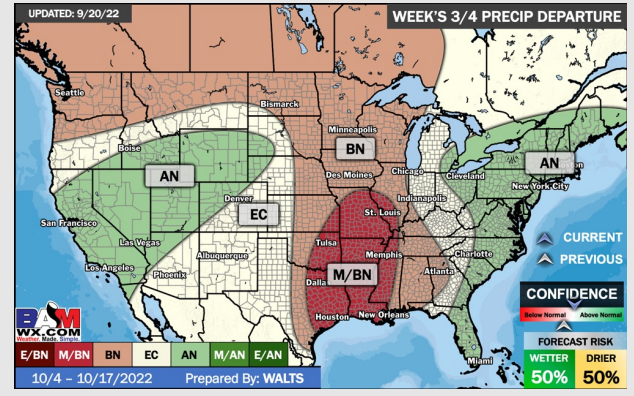
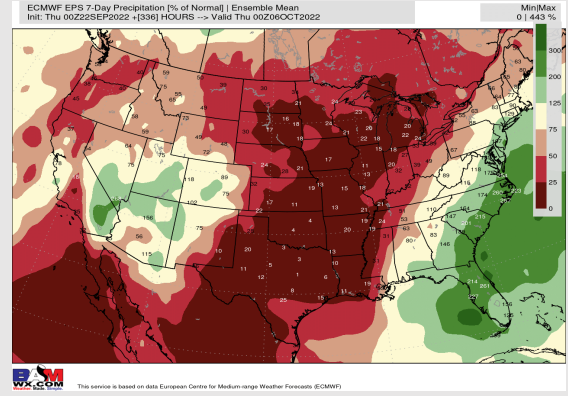
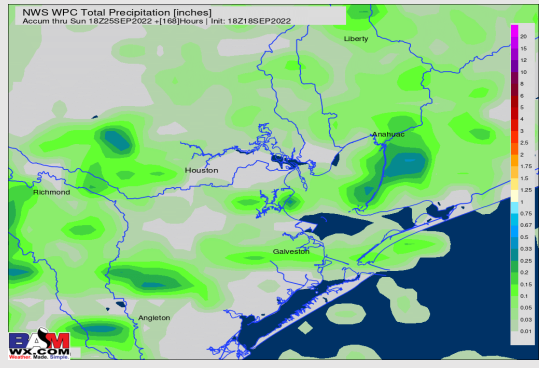
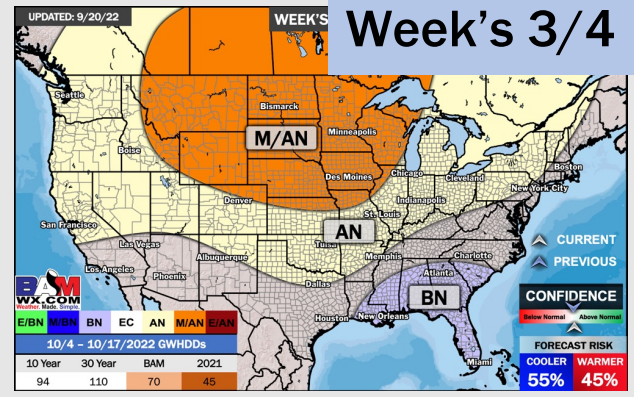
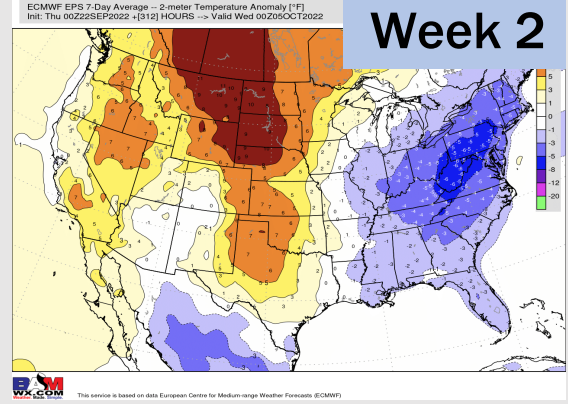
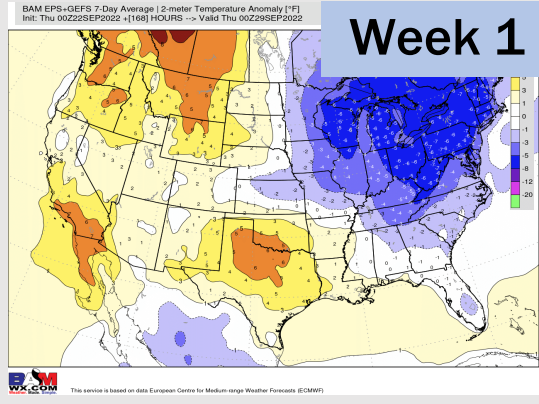


Wind Speed
6 AM CT



High Temps
Sunday

Houston Pilots: 9/23/22



- Temperatures expected to be above normal for the next week. Expecting the next several days to be drier with only very minor chances later in the week 1 window.
- Week 2 likely features near normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into mid October looks to feature below normal temperatures and below normal risks for precip.