

Houston Pilots Forecast Package



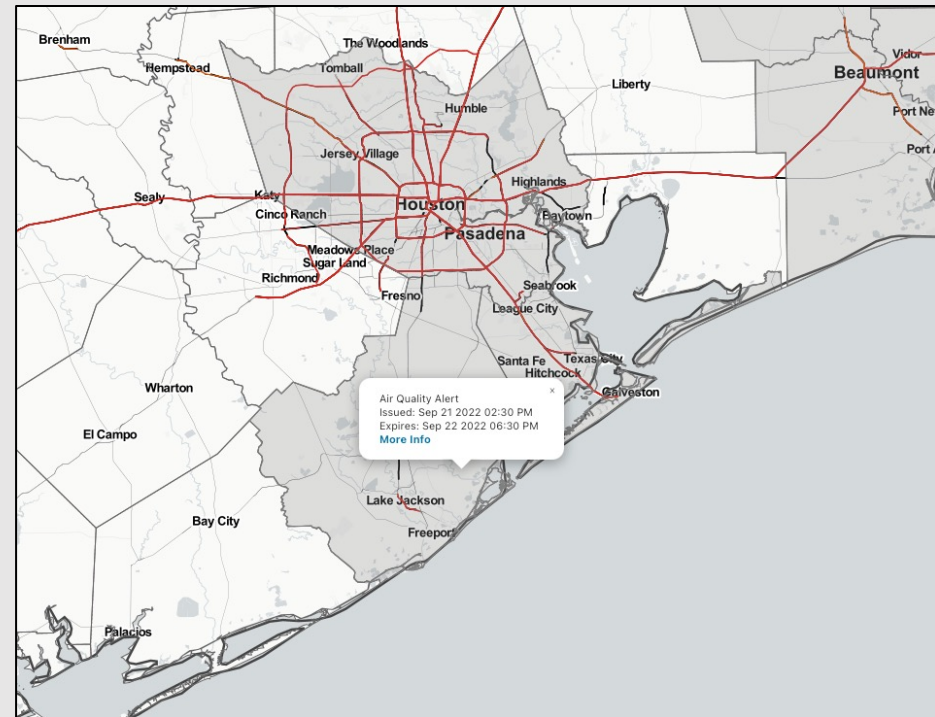
Updated: 1:00 PM CT

Thursday, September 22, 2022

Forecaster: Vince Bryan

Weather Headlines

- Mainly dry forecast throughout the remainder of the week and into next week.
- No tropical activity is favored in SE TX over the next 7 days. **Please check slide below for more thoughts on tropical activity.**
- 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 (regardless of the track).**



Radar/ NWS Alerts: 1:00 PM CT

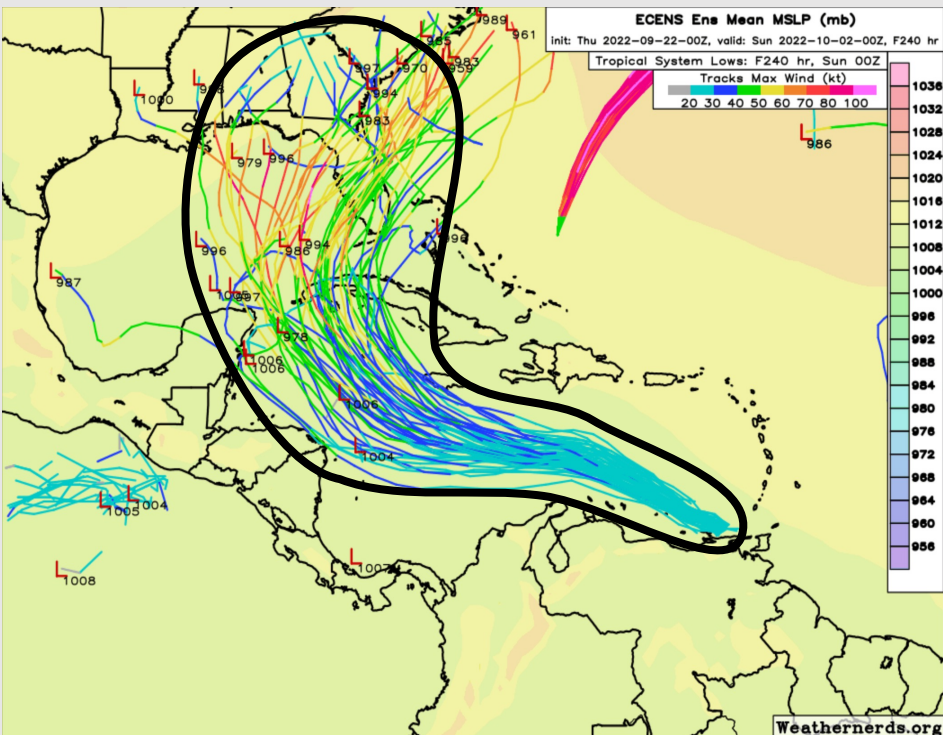


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

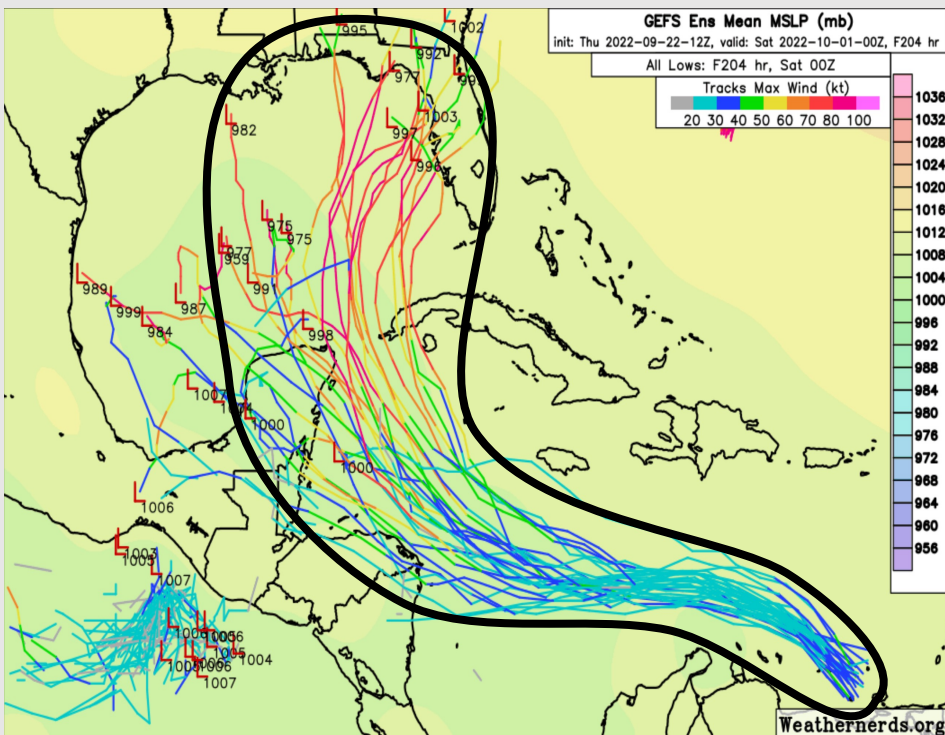
Houston Pilots Extended Range Tropical Report



European Data Tracks Next 10 Days



American Data Tracks Next 10 Days



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

Continuing to expect development of a tropical wave over the next few days in the Caribbean. While there are still SEVERAL solutions at play in terms of intensity/track/timing (given that the wave has not even formed yet), we continue to favor a solution that brings highest impacts to the Eastern Gulf vs. the Western Gulf.

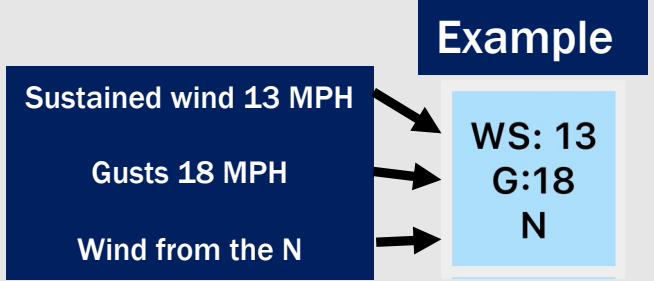
To be clear, it's still way too early to say this poses 0 threat to SE TX (as there are model members that favor a westward solution, however these are outliers). Expecting this system to enter into the Gulf in the Sep 27-28th window. We will continue to monitor.

Confidence

Above Normal Below Normal

Normal

Houston Pilots Wind Report



Time	09-22-2022 Thu 10am	09-22-2022 Thu 11am	09-22-2022 Thu 12pm	09-22-2022 Thu 1pm	09-22-2022 Thu 2pm	09-22-2022 Thu 3pm	09-22-2022 Thu 4pm	09-22-2022 Thu 5pm	09-22-2022 Thu 6pm	09-22-2022 Thu 7pm	09-22-2022 Thu 8pm	09-22-2022 Thu 9pm	09-22-2022 Thu 10pm	09-22-2022 Thu 11pm	09-23-2022 Fri 12am	09-23-2022 Fri 1am	09-23-2022 Fri 2am	09-23-2022 Fri 3am	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	
Houston Pilots N - 610 Bridge	WS: 7 G: 12 NNW	WS: 7 G: 10 NNW	WS: 6 G: 9 NNW	WS: 6 G: 7 SE	WS: 5 G: 7 E	WS: 6 G: 7 E	WS: 6 G: 8 E	WS: 7 G: 9 NE	WS: 6 G: 9 NE	WS: 3 G: 6 NE	WS: 2 G: 3 WNW	WS: 3 G: 5 S	WS: 5 G: 12 S	WS: 4 G: 11 SSW	WS: 5 G: 12 SSW	WS: 3 G: 6 SW	WS: 2 G: 5 WSW	WS: 2 G: 5 W	WS: 2 G: 5 W	WS: 2 G: 5 W	WS: 2 G: 6 NNW	WS: 2 G: 6 NNW	WS: 3 G: 5 NNE	WS: 5 G: 7 NE	WS: 5 G: 7 ENE	WS: 5 G: 7 ENE	WS: 6 G: 9 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 9 G: 12 SE	WS: 10 G: 13 SE	WS: 8 G: 11 SSE	WS: 7 G: 11 SSE	
Houston Pilots M - Kinder 1	WS: 7 G: 12 NNW	WS: 7 G: 10 NNW	WS: 7 G: 9 WSW	WS: 6 G: 8 ENE	WS: 6 G: 7 NE	WS: 6 G: 8 NE	WS: 7 G: 9 NE	WS: 6 G: 8 NE	WS: 3 G: 6 NE	WS: 2 G: 3 NNW	WS: 4 G: 7 SSE	WS: 5 G: 12 S	WS: 5 G: 11 SSW	WS: 5 G: 12 SSW	WS: 3 G: 6 SW	WS: 2 G: 5 WSW	WS: 2 G: 5 W	WS: 1 G: 4 W	WS: 2 G: 5 W	WS: 2 G: 6 NNW	WS: 2 G: 6 NNW	WS: 3 G: 5 NNE	WS: 5 G: 7 NE	WS: 5 G: 7 ENE	WS: 5 G: 7 ENE	WS: 6 G: 9 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 9 G: 12 SE	WS: 10 G: 13 SE	WS: 8 G: 11 SSE	WS: 7 G: 11 SSE		
Houston Pilots L - Greens Bayou	WS: 7 G: 12 NNW	WS: 7 G: 10 NNW	WS: 7 G: 9 E	WS: 7 G: 9 NNE	WS: 7 G: 8 NE	WS: 6 G: 8 NE	WS: 6 G: 8 ENE	WS: 7 G: 9 NE	WS: 5 G: 8 NE	WS: 3 G: 6 SSE	WS: 3 G: 4 NW	WS: 5 G: 10 SE	WS: 5 G: 12 S	WS: 5 G: 11 SSW	WS: 5 G: 12 SSW	WS: 2 G: 6 SW	WS: 2 G: 5 WSW	WS: 1 G: 4 W	WS: 1 G: 4 W	WS: 2 G: 5 W	WS: 2 G: 6 NNW	WS: 2 G: 6 NNW	WS: 3 G: 5 NNE	WS: 5 G: 7 NE	WS: 5 G: 7 ENE	WS: 5 G: 7 ENE	WS: 6 G: 9 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 10 G: 12 SE	WS: 10 G: 13 SE	WS: 8 G: 11 SSE	WS: 7 G: 11 SSE	
Houston Pilots K - Shell Crude	WS: 7 G: 12 NNW	WS: 8 G: 10 NNW	WS: 8 G: 10 SE	WS: 8 G: 10 NE	WS: 7 G: 9 NNE	WS: 6 G: 8 NNE	WS: 6 G: 8 ESE	WS: 7 G: 8 E	WS: 5 G: 8 ESE	WS: 4 G: 6 WSW	WS: 3 G: 4 WSW	WS: 5 G: 13 SSE	WS: 5 G: 12 S	WS: 5 G: 11 SSW	WS: 5 G: 12 SSW	WS: 2 G: 6 SW	WS: 2 G: 5 SW	WS: 2 G: 5 W	WS: 2 G: 5 W	WS: 2 G: 6 NNW	WS: 2 G: 6 NNW	WS: 3 G: 5 NNE	WS: 5 G: 7 NE	WS: 5 G: 7 ENE	WS: 5 G: 7 ENE	WS: 6 G: 9 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 10 G: 12 SE	WS: 10 G: 13 SE	WS: 9 G: 12 SSE	WS: 7 G: 11 SSE		
Houston Pilots J - Lynchburg Ferries	WS: 8 G: 12 NNW	WS: 8 G: 11 NNW	WS: 8 G: 11 WSW	WS: 8 G: 10 SSE	WS: 7 G: 9 NNE	WS: 6 G: 8 NNE	WS: 6 G: 7 SE	WS: 7 G: 8 SSW	WS: 5 G: 8 SW	WS: 4 G: 7 NNW	WS: 4 G: 5 SSW	WS: 5 G: 13 SSE	WS: 6 G: 12 S	WS: 5 G: 11 SSW	WS: 4 G: 11 SSW	WS: 3 G: 6 SW	WS: 2 G: 5 SW	WS: 2 G: 5 W	WS: 2 G: 5 W	WS: 2 G: 6 NNW	WS: 2 G: 6 NNW	WS: 3 G: 5 NNE	WS: 4 G: 6 NE	WS: 5 G: 7 NE	WS: 5 G: 7 ENE	WS: 6 G: 9 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 10 G: 12 SE	WS: 10 G: 13 SE	WS: 9 G: 12 SSE	WS: 7 G: 11 SSE		
Houston Pilots I - Exxon 3	WS: 8 G: 12 NNW	WS: 8 G: 12 NNW	WS: 9 G: 12 N	WS: 9 G: 11 WSW	WS: 9 G: 8 N	WS: 6 G: 7 N	WS: 6 G: 7 S	WS: 7 G: 9 NW	WS: 5 G: 8 NW	WS: 3 G: 7 NW	WS: 5 G: 9 SE	WS: 6 G: 13 S	WS: 6 G: 14 S	WS: 5 G: 12 SSW	WS: 4 G: 11 SSW	WS: 3 G: 6 SW	WS: 2 G: 5 WSW	WS: 2 G: 5 W	WS: 2 G: 5 W	WS: 2 G: 6 NNW	WS: 2 G: 6 NNW	WS: 3 G: 5 NNE	WS: 4 G: 6 NE	WS: 5 G: 7 NE	WS: 6 G: 9 ENE	WS: 6 G: 8 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 10 G: 12 SE	WS: 10 G: 13 SE	WS: 9 G: 12 SSE	WS: 7 G: 11 SSE		
Houston Pilots H - Morgans Point	WS: 9 G: 13 NNW	WS: 9 G: 13 NNW	WS: 9 G: 12 NW	WS: 8 G: 11 WSW	WS: 6 G: 8 ENE	WS: 4 G: 7 E	WS: 5 G: 7 SSE	WS: 5 G: 8 SSW	WS: 4 G: 7 S	WS: 2 G: 6 WSW	WS: 8 G: 12 SSE	WS: 8 G: 14 S	WS: 8 G: 16 SSW	WS: 7 G: 14 SSW	WS: 6 G: 12 SSW	WS: 3 G: 7 SW	WS: 3 G: 6 WSW	WS: 3 G: 6 W	WS: 3 G: 6 W	WS: 3 G: 6 W	WS: 3 G: 6 W	WS: 4 G: 7 NNE	WS: 4 G: 7 NE	WS: 6 G: 8 ENE	WS: 6 G: 8 ENE	WS: 6 G: 8 E	WS: 7 G: 9 E	WS: 7 G: 10 E	WS: 8 G: 11 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 9 G: 12 ESE	WS: 9 G: 13 SE	WS: 10 G: 12 SE	WS: 10 G: 13 SE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE	
Houston Pilots G - 75/76	WS: 11 G: 14 NNW	WS: 11 G: 14 NNW	WS: 11 G: 13 W	WS: 7 G: 11 SSW	WS: 4 G: 8 SSE	WS: 3 G: 7 SSE	WS: 3 G: 7 SSE	WS: 3 G: 7 SSE	WS: 3 G: 6 S	WS: 5 G: 7 SSE	WS: 10 G: 15 SSE	WS: 10 G: 15 SSW	WS: 11 G: 16 SSW	WS: 10 G: 15 SSW	WS: 9 G: 13 SSW	WS: 5 G: 8 WSW	WS: 4 G: 7 WSW	WS: 4 G: 7 W	WS: 4 G: 7 W	WS: 4 G: 7 W	WS: 4 G: 7 W	WS: 5 G: 8 NNE	WS: 5 G: 8 NNE	WS: 6 G: 9 ENE	WS: 7 G: 9 ENE	WS: 7 G: 8 ENE	WS: 6 G: 8 E	WS: 6 G: 8 E	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 10 G: 13 SE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE
Houston Pilots F - 63/64	WS: 12 G: 16 NNW	WS: 12 G: 16 NNW	WS: 12 G: 14 NNW	WS: 5 G: 12 WSW	WS: 5 G: 9 SE	WS: 3 G: 8 SSW	WS: 4 G: 7 SSW	WS: 4 G: 7 SSW	WS: 4 G: 7 SSW	WS: 3 G: 6 SSW	WS: 9 G: 12 SSE	WS: 10 G: 14 SSE	WS: 11 G: 16 SSW	WS: 10 G: 14 SSW	WS: 9 G: 13 SSW	WS: 5 G: 8 WSW	WS: 5 G: 8 WSW	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 6 G: 9 ENE	WS: 7 G: 9 ENE	WS: 7 G: 8 ENE	WS: 6 G: 8 E	WS: 6 G: 8 E	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE	
Houston Pilots E - 51/52	WS: 14 G: 17 NNW	WS: 13 G: 18 NNW	WS: 9 G: 16 N	WS: 6 G: 13 NW	WS: 2 G: 10 WSW	WS: 4 G: 9 WSW	WS: 5 G: 10 WSW	WS: 6 G: 10 WSW	WS: 3 G: 7 WSW	WS: 11 G: 14 SSE	WS: 10 G: 14 SSW	WS: 10 G: 14 SSW	WS: 9 G: 13 SSW	WS: 9 G: 13 SSW	WS: 8 G: 12 SSW	WS: 5 G: 8 WSW	WS: 5 G: 8 WSW	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 6 G: 9 NNE	WS: 7 G: 9 ENE	WS: 7 G: 9 ENE	WS: 6 G: 8 ENE	WS: 6 G: 8 ENE	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE		
Houston Pilots D - 37/38	WS: 15 G: 18 N	WS: 14 G: 19 N	WS: 11 G: 17 N	WS: 4 G: 14 WNW	WS: 4 G: 11 WSW	WS: 6 G: 11 W	WS: 7 G: 11 W	WS: 6 G: 11 NW	WS: 4 G: 8 NW	WS: 10 G: 13 SSE	WS: 9 G: 12 S	WS: 9 G: 13 SSW	WS: 9 G: 14 SSW	WS: 9 G: 12 SSW	WS: 8 G: 11 SSW	WS: 5 G: 8 WSW	WS: 5 G: 8 WSW	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 5 G: 8 W	WS: 6 G: 9 NNE	WS: 7 G: 9 ENE	WS: 7 G: 9 ENE	WS: 6 G: 8 ENE	WS: 6 G: 8 ENE	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE		
Houston Pilots C - 25/26	WS: 16 G: 19 NNW	WS: 14 G: 19 NNW	WS: 11 G: 17 NNW	WS: 8 G: 14 W	WS: 6 G: 12 W	WS: 6 G: 11 W	WS: 7 G: 10 W	WS: 4 G: 9 W	WS: 4 G: 8 W	WS: 9 G: 12 SSE	WS: 8 G: 11 S	WS: 8 G: 13 SSW	WS: 8 G: 12 SSW	WS: 7 G: 11 SSW	WS: 5 G: 8 SSW	WS: 5 G: 7 WSW	WS: 5 G: 7 WSW	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 6 G: 8 NNE	WS: 7 G: 9 ENE	WS: 7 G: 9 ENE	WS: 6 G: 8 ENE	WS: 6 G: 8 ENE	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE		
Houston Pilots B - 11/12	WS: 15 G: 19 NNW	WS: 14 G: 19 NNW	WS: 11 G: 16 NNW	WS: 9 G: 14 NNW	WS: 8 G: 12 NNW	WS: 7 G: 10 NW	WS: 5 G: 9 S	WS: 6 G: 9 S	WS: 10 G: 11 SSE	WS: 10 G: 12 SSE	WS: 8 G: 12 S	WS: 8 G: 13 SSW	WS: 8 G: 12 SSW	WS: 7 G: 10 SSW	WS: 5 G: 8 SSW	WS: 5 G: 7 WSW	WS: 5 G: 7 WSW	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 6 G: 8 NNE	WS: 7 G: 9 ENE	WS: 7 G: 9 ENE	WS: 6 G: 8 ENE	WS: 6 G: 8 ENE	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE		
Houston Pilots A - 1 & 2 Bravo	WS: 17 G: 20 NNW	WS: 14 G: 18 N	WS: 9 G: 15 NNW	WS: 4 G: 10 NW	WS: 4 G: 7 W	WS: 5 G: 7 SSW	WS: 7 G: 9 SSE	WS: 10 G: 11 SSE	WS: 12 G: 13 SSE	WS: 10 G: 11 SSE	WS: 10 G: 12 SSE	WS: 10 G: 12 S	WS: 10 G: 13 SSW	WS: 9 G: 12 SSW	WS: 8 G: 11 SSW	WS: 6 G: 8 SSW	WS: 6 G: 8 SSW	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 5 G: 7 W	WS: 6 G: 8 NNE	WS: 7 G: 9 ENE	WS: 7 G: 9 ENE	WS: 6 G: 8 ENE	WS: 6 G: 8 ENE	WS: 7 G: 9 E	WS: 8 G: 10 ESE	WS: 8 G: 10 ESE	WS: 9 G: 11 ESE	WS: 9 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 12 ESE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE			

See slides below for official thoughts on winds.

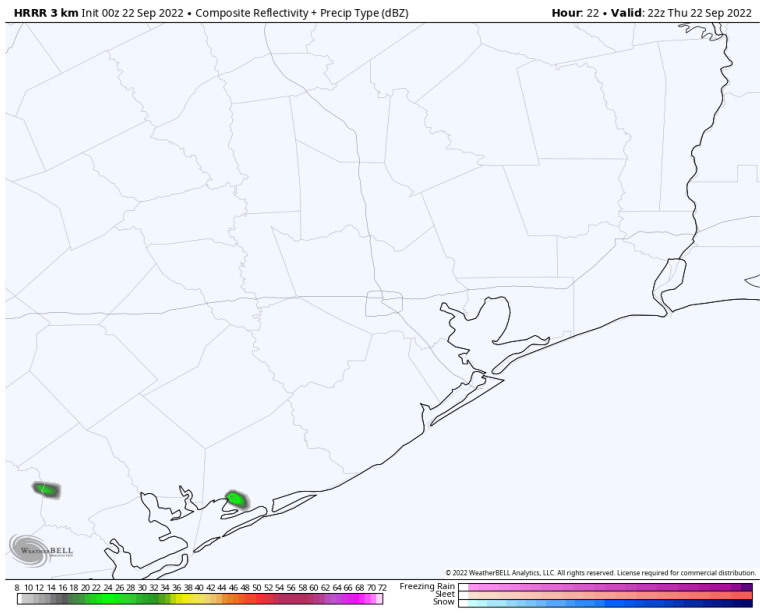
Houston Pilots: Thurs. 9/22/2022



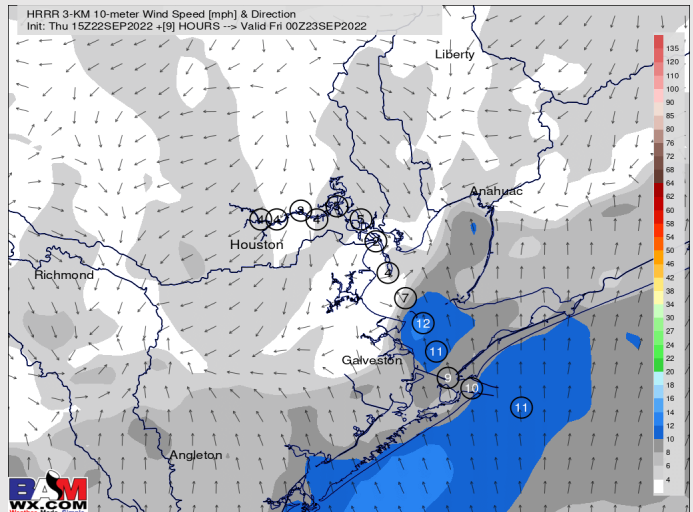
Forecast Discussion

- Precip:** Favoring dry conditions the rest of the day.
- Wind:** Winds by 5 PM will be out of the S and will continue at 8-13 MPH sustained with gusts 13-18 MPH. Winds around 11 PM are more out of the SW at the same speeds.
- Temps:** Lows for most stations will bottom out in the upper 70s to lower 80s, slightly warmer at the boarding station.
- Visibility:** Not anticipating fog concerns at this time.

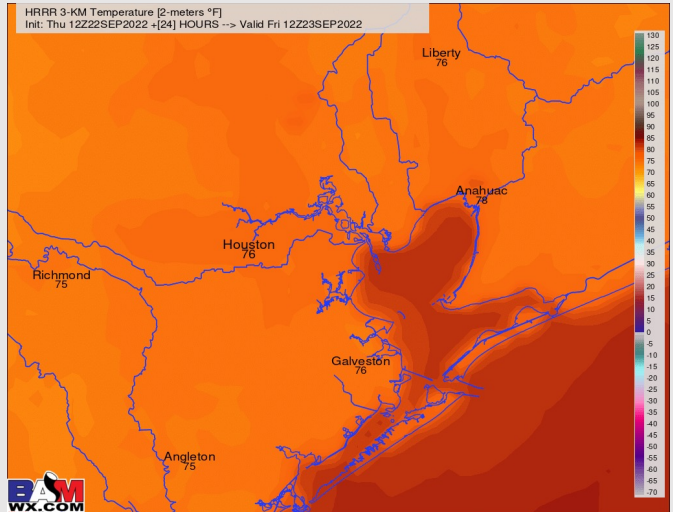
Precip Forecast: 5 PM CT



Wind Speed 8 PM CT



Low Temps Fri



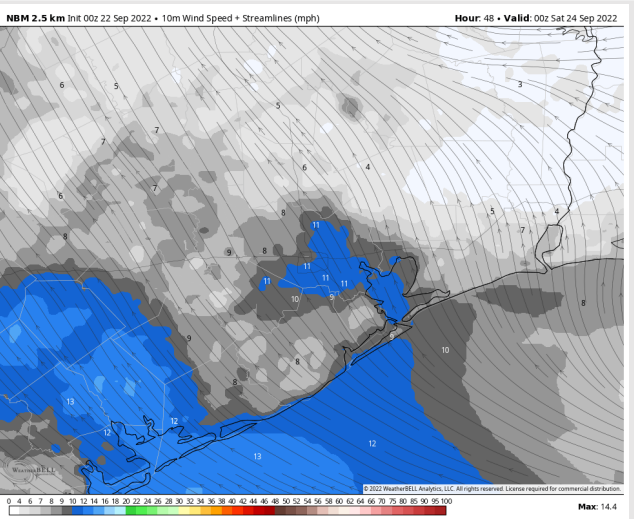
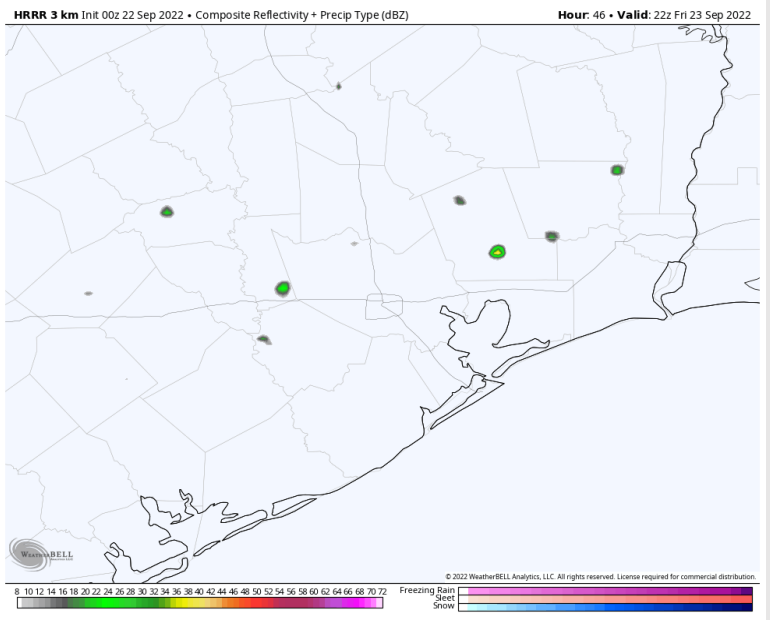
Houston Pilots: Fri. 9/23/2022



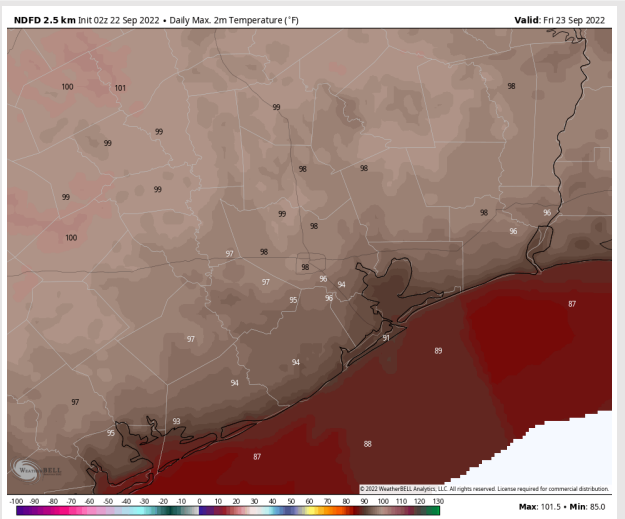
Forecast Discussion

- Precip:** Anticipating mostly dry conditions Friday outside of a 10% chance for an isolated shower between 4-6PM.
- Wind:** Variable winds throughout the AM 5-10 MPH. After 1PM, winds pick up 8-13 MPH and continue for the rest of the PM (gusts 13 – 18 MPH possible). Direction will be out of the N through 10 AM, then out of the NE until 4 PM when winds turn from the S.
- Temps:** High temperatures Friday 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: 5 PM CT



Wind Speed
7 PM CT



High Temps
Friday

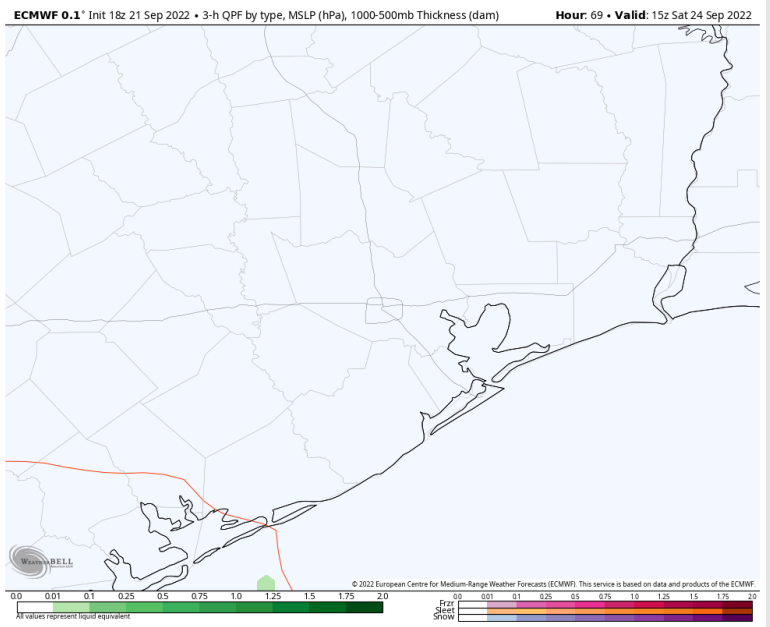
Houston Pilots: sat. 9/24/2022



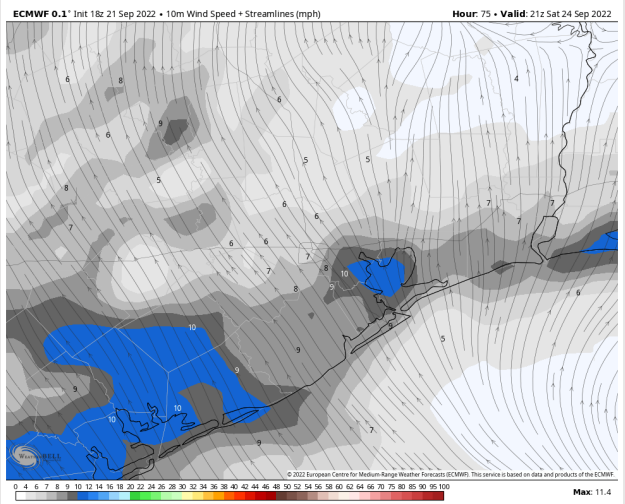
Forecast Discussion

- Precip:** Anticipating dry conditions Saturday.
- Wind:** Sustained winds out of the SW 7-12 MPH in the early AM Saturday. After NOON, winds veer out of the SE 3-8MPH then 5-10 MPH after 4PM. Gusts of 21 MPH possible later in 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.

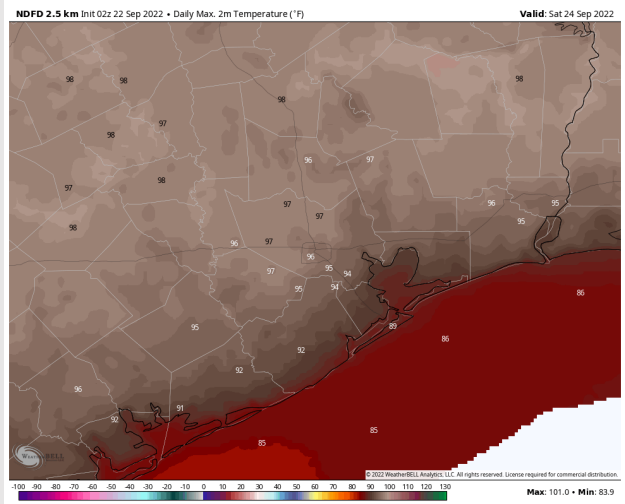
Precip Forecast: 10 AM CT



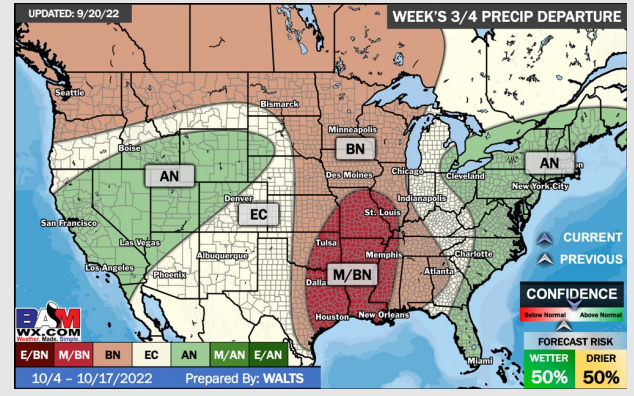
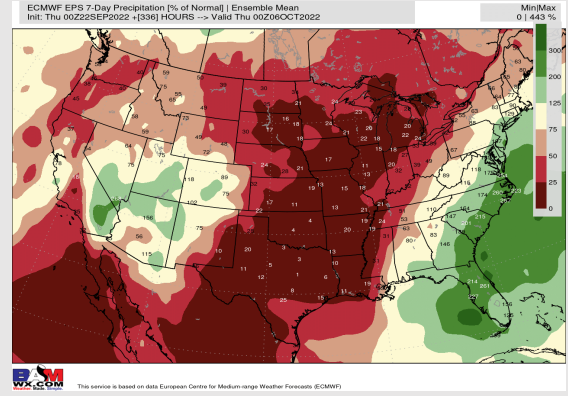
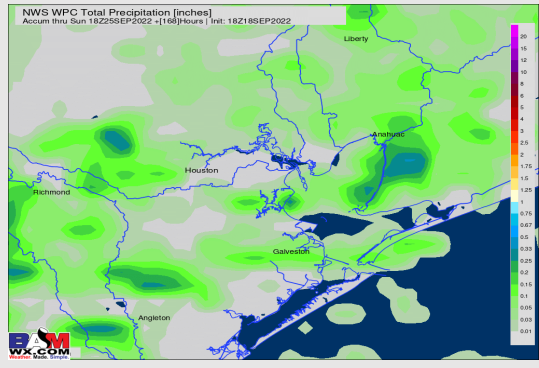
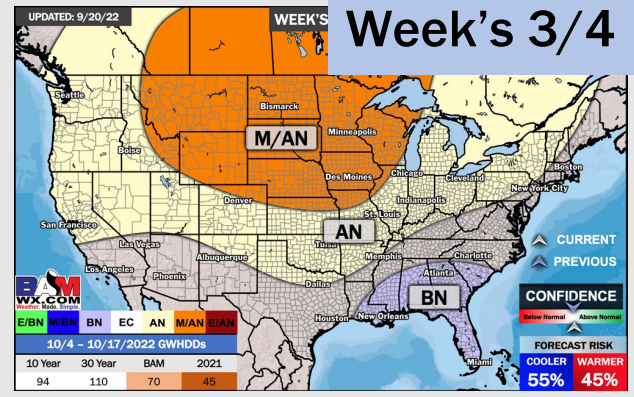
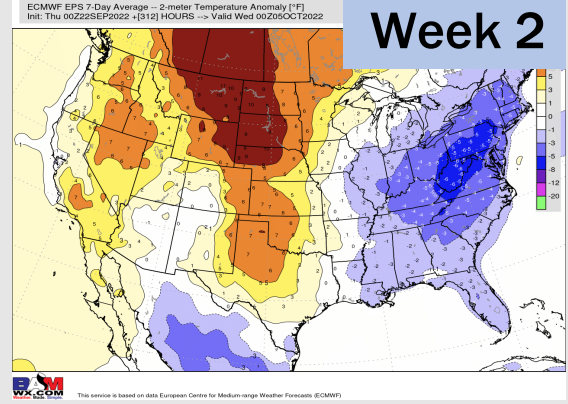
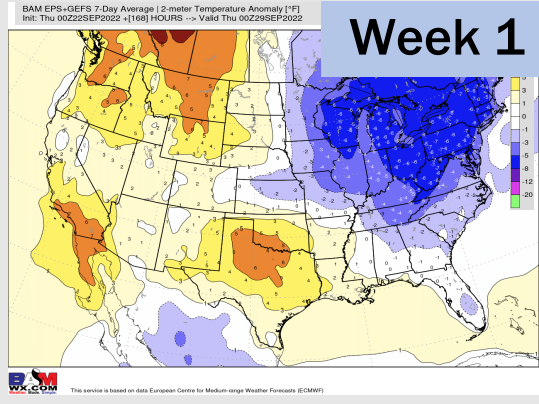
Wind Speed 4 PM CT



High Temps Saturday



Houston Pilots: 9/22/22



- 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 near normal precipitation.
- The weeks ¾ timeframe into mid October looks to feature below normal temperatures and below normal risks for precip.