

Houston Pilots Forecast Package



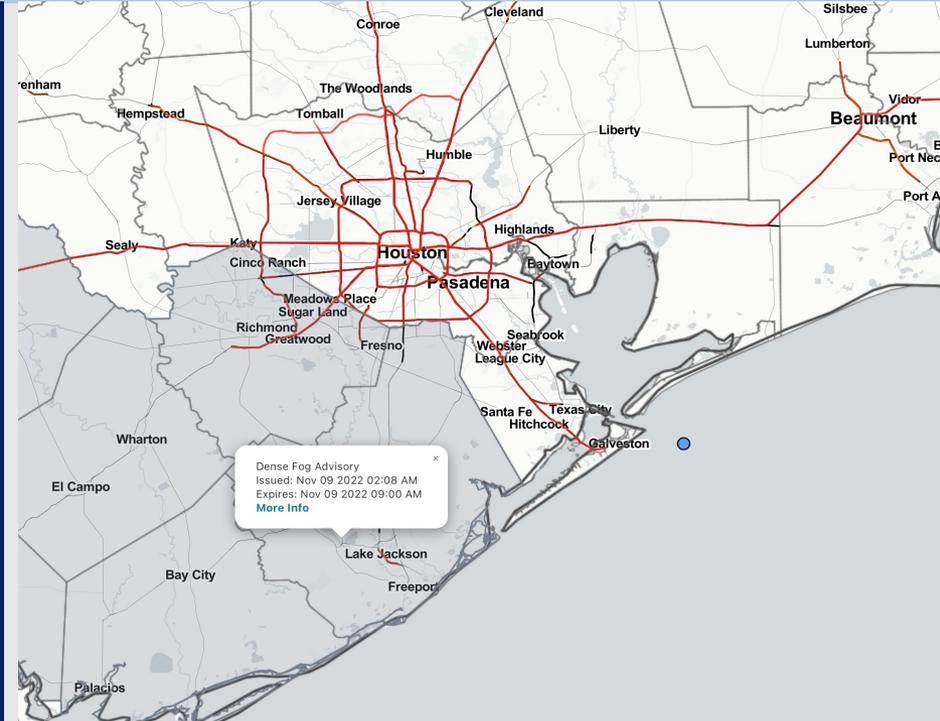
Updated: 5:10 AM CT

Wednesday, November 9, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Anticipating dry conditions over the next few days with rain returning Friday afternoon.
- Sustained calmer winds will continue to come out of the E / SE the next couple days. Higher winds expected Friday afternoon with gusts of around 30 kts possible.
- Next front looks to work into the area around Friday PM and flip the winds from the North.
- **Not anticipating visibility concerns this morning as the risk for fog will remain to the W of All Stations and is expected to lift by 10AM.**

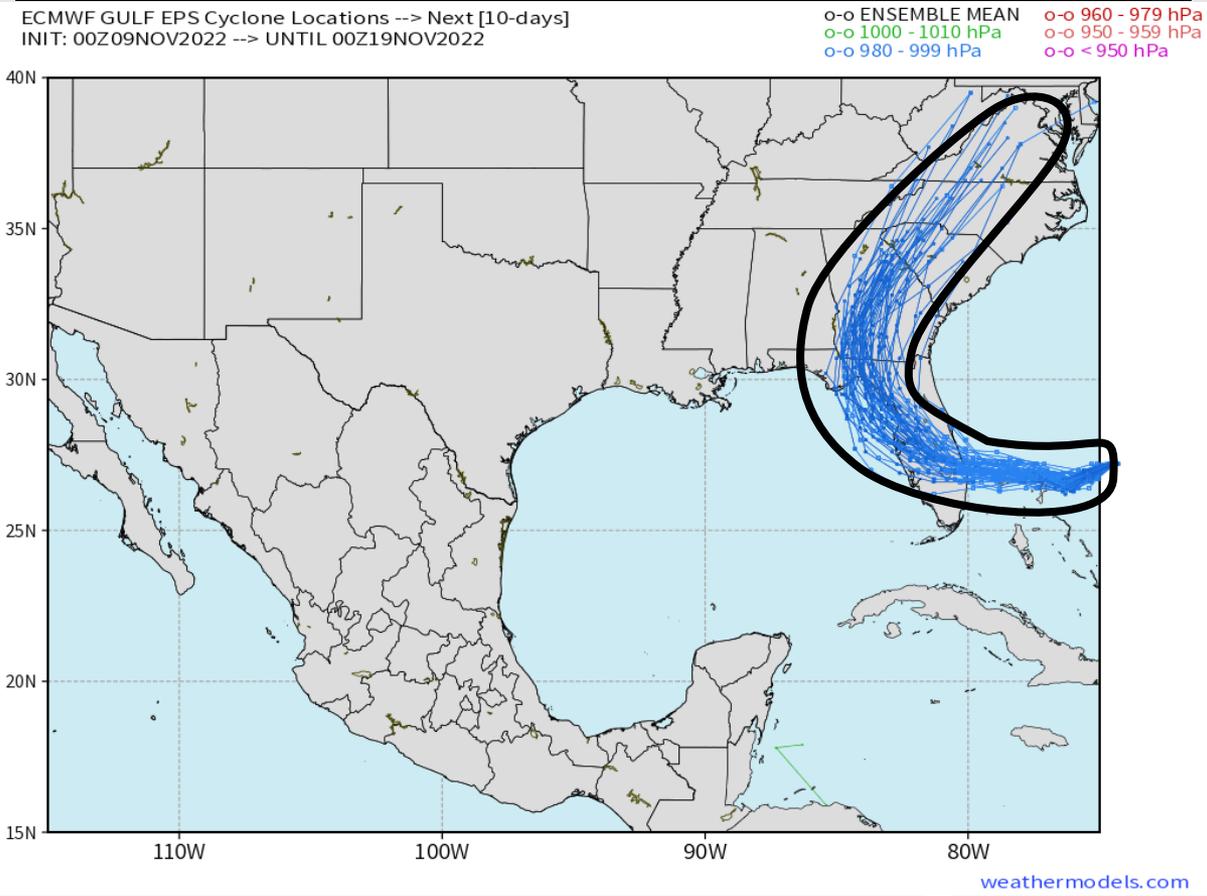


Radar/ NWS Alerts: 5:05 AM CT



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.

European Data Tracks Next 10 Days



Tropical Storm Nicole will continue to strengthen in the Western Atlantic and will cause no direct concerns for SE TX. FL will be the main concern for this system.

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

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

See slides below for official thoughts on winds.

Forecast Discussion

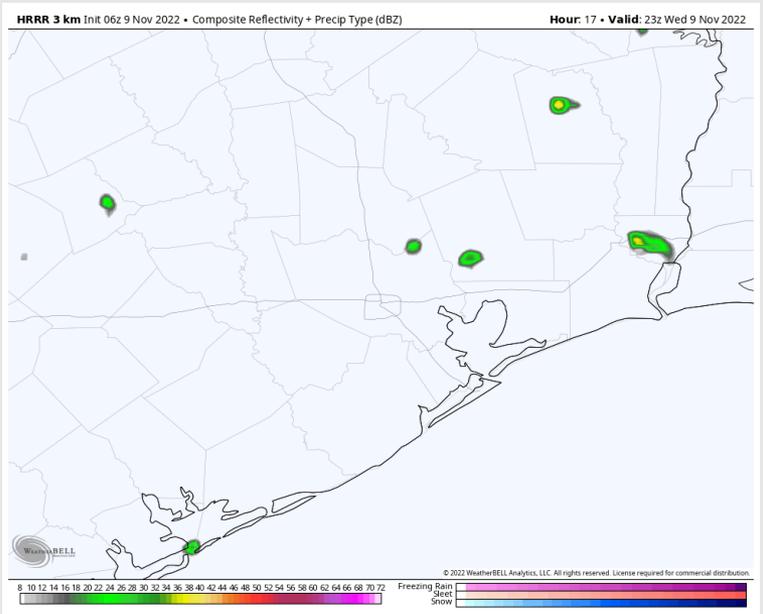
Precip: Anticipating mostly dry conditions today. Stations N of Morgan's Point have a 10% chance for seeing an isolated shower between 5-7PM today.

Wind: Sustained winds generally out of the ENE at 7-13 kts for stations S of Morgan's Point and at the Boarding Station in the AM. Winds N of Morgan's Point 2-7 MPH. By 11 AM winds will pick up across all stations to 8 - 13 kts from the ESE and then subside N of Morgan's Point at 6 PM to 3 - 6 kts. Gusts of 15 kts possible after 9AM. Winds for the overnight will be out of the ESE.

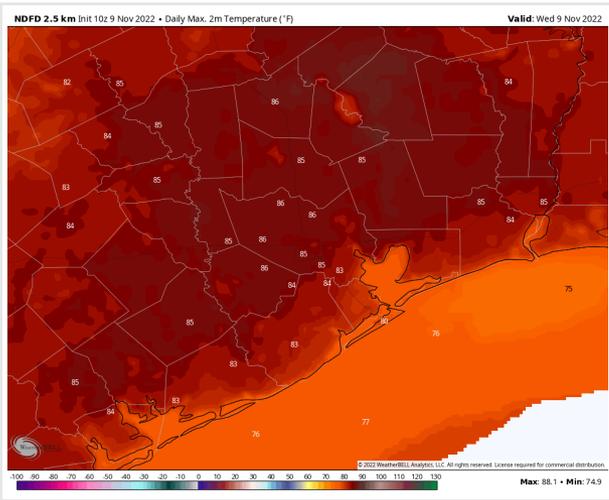
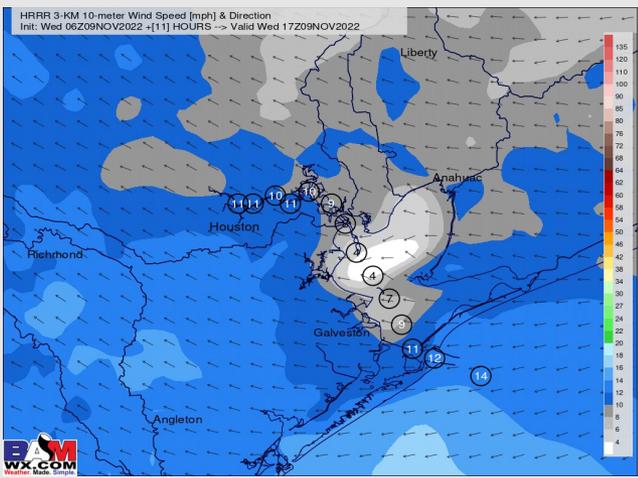
Temps: Wednesday Highs are favored to sit in the lower 80s F for most of the stations, and mid 70s F for the Boarding Station.

Visibility: Not anticipating visibility concerns for all stations this morning. Fog risk will remain West of all stations and is expected to lift by 10AM.

Precip Forecast: 5 PM CT



Wind Speed
11 AM CT



High Temps
Today

Houston Pilots: Thur. 11/10/2022



Forecast Discussion

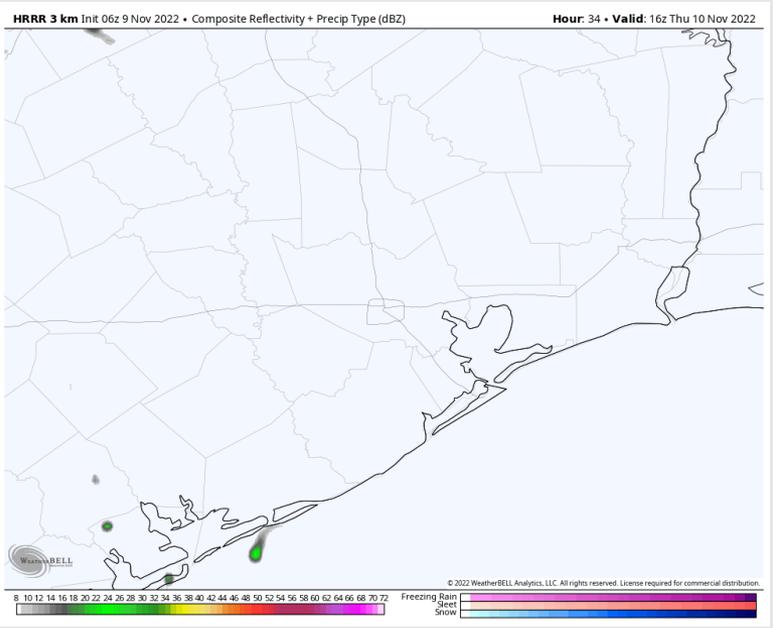
Precip: Anticipating dry conditions Thursday.

Wind: Sustained SE winds for the entire day. Winds north of Morgan's Point will be 3 – 7 kts, while south of Morgan's Point will be elevated at 8 – 12 kts until 12 PM, where they will subside to 3 – 7 kts for the remainder of the day.

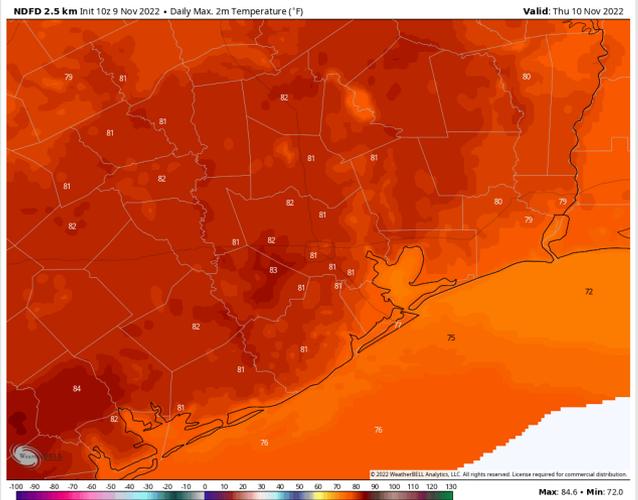
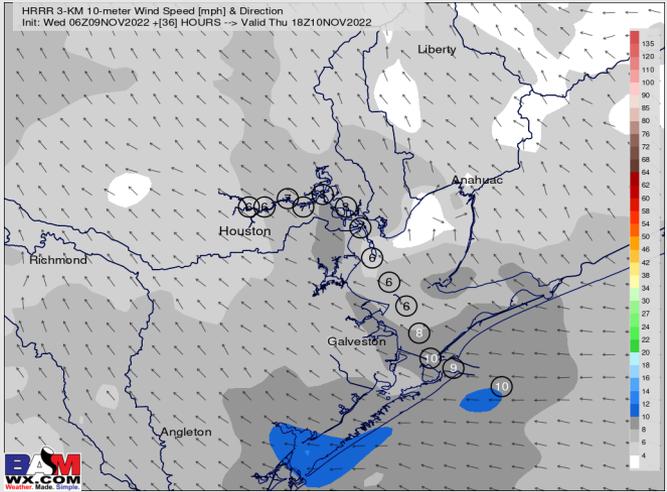
Temps: High temps Thursday will be in the mid to upper 70s F from the Boarding Station to Morgan's Point. N of Morgan's point could see temps around 80 F.

Visibility: Watching how data trends for Wed night/ Thu AM as there are some initial indications that there could be some patchy reduced visibility for stations N of Morgan's Point. Lacking moisture availability and calm SE winds could hinder development.

Precip Forecast: 10 AM CT



Wind Speed
12 PM CT



High Temps
Thursday

Houston Pilots: Fri. 11/11/2022



Forecast Discussion

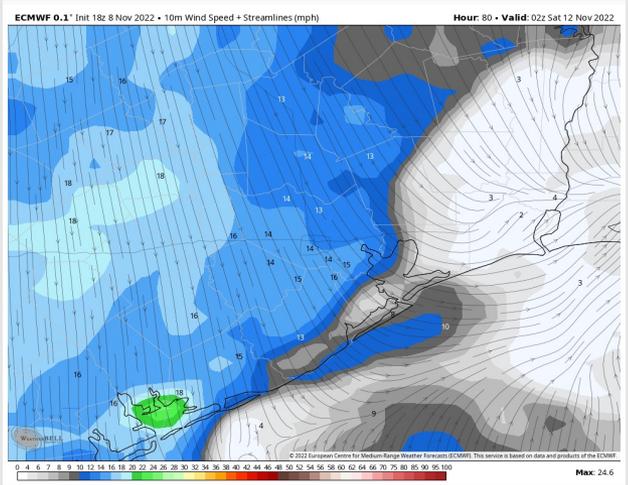
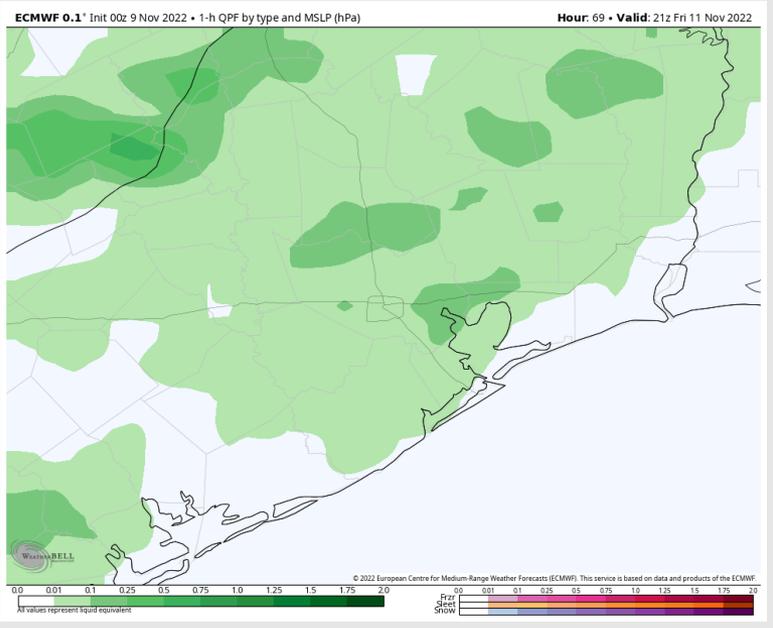
Precip: Anticipating dry conditions for the AM hours. Around 11 AM showers enter the region and become more widespread by 4 PM. Chances of precipitation around 60% throughout the afternoon and evening.

Wind: Variable winds with a southerly orientation favored throughout the day at 1 – 6 kts across all stations. By 9 PM winds shift from the NW and increase to 10 – 15 kts N of Morgan’s Point and 14 – 19 kts S of Morgan’s Point. Wind gusts of 27 – 32 kts are possible S of Morgan’s Point as well.

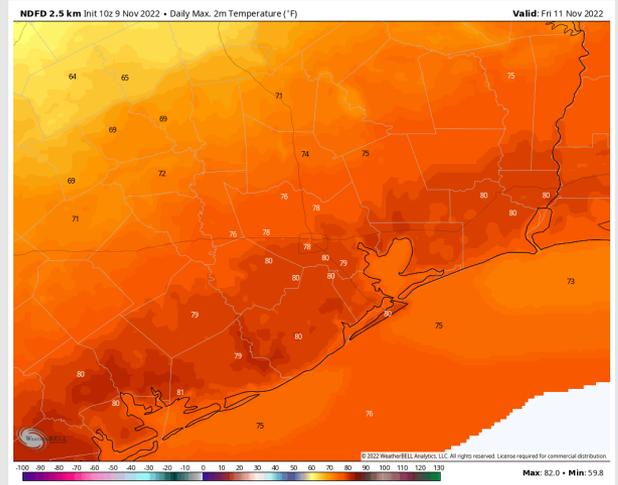
Temps: High temperatures will be in the mid to upper 70s F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 3 PM CT

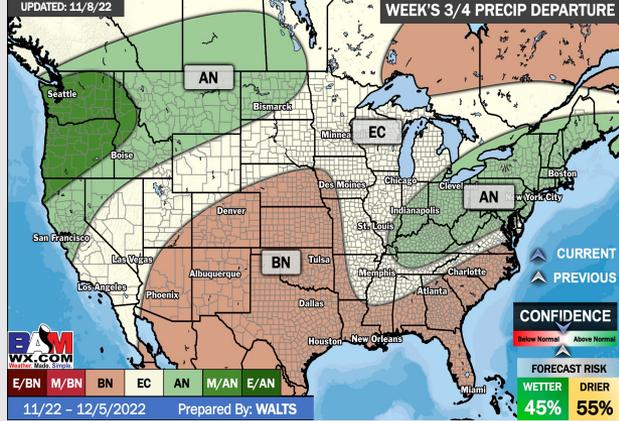
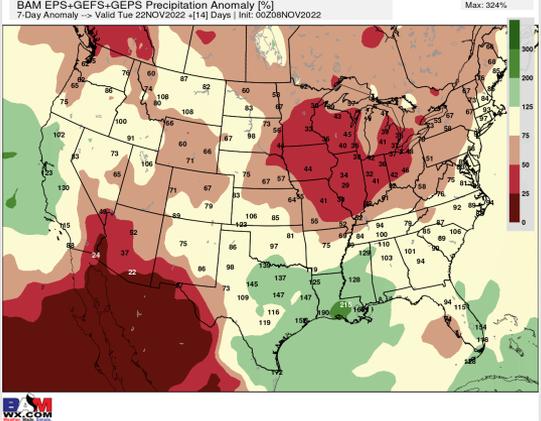
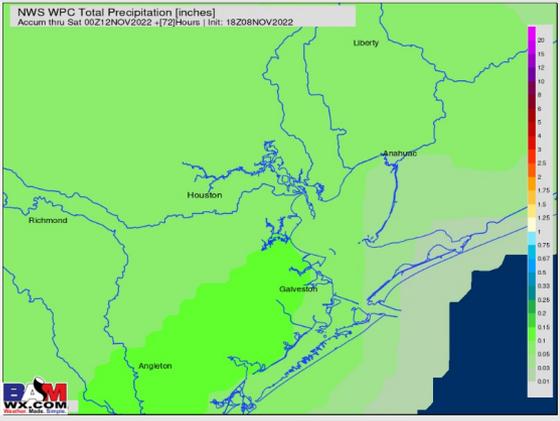
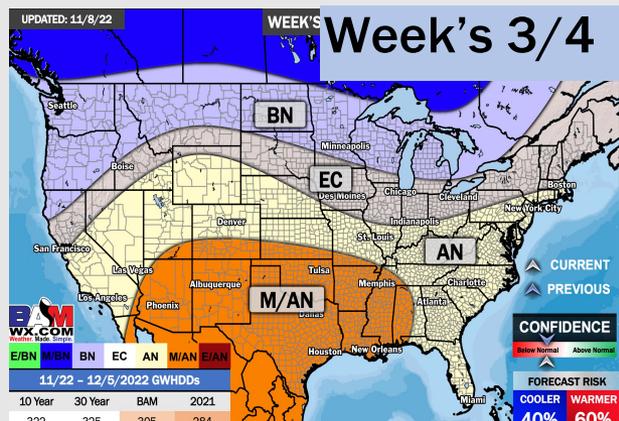
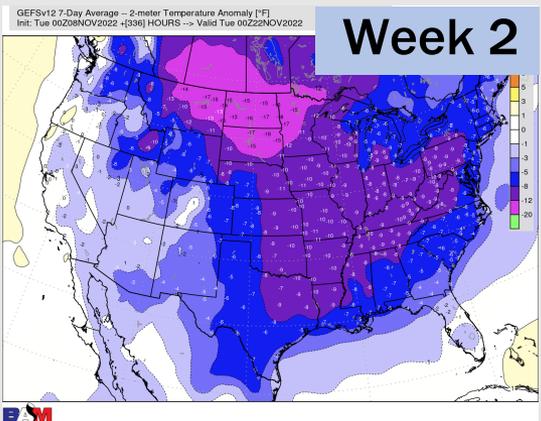
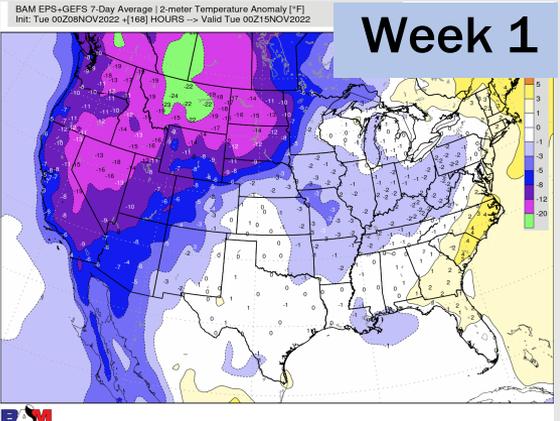


Wind Speed
8 PM CT



High Temps
Friday

Houston Pilots: 11/9/22



- Temperatures expected to be near normal this week. Better chances for precipitation arrive Friday afternoon.
- Week 2 to feature much below normal temperatures and slightly above normal precipitation.
- The weeks 3/4 timeframe looks to feature above normal temperatures and slightly below normal risks for precipitation.