

Houston Pilots Forecast Package

Houston Pilots

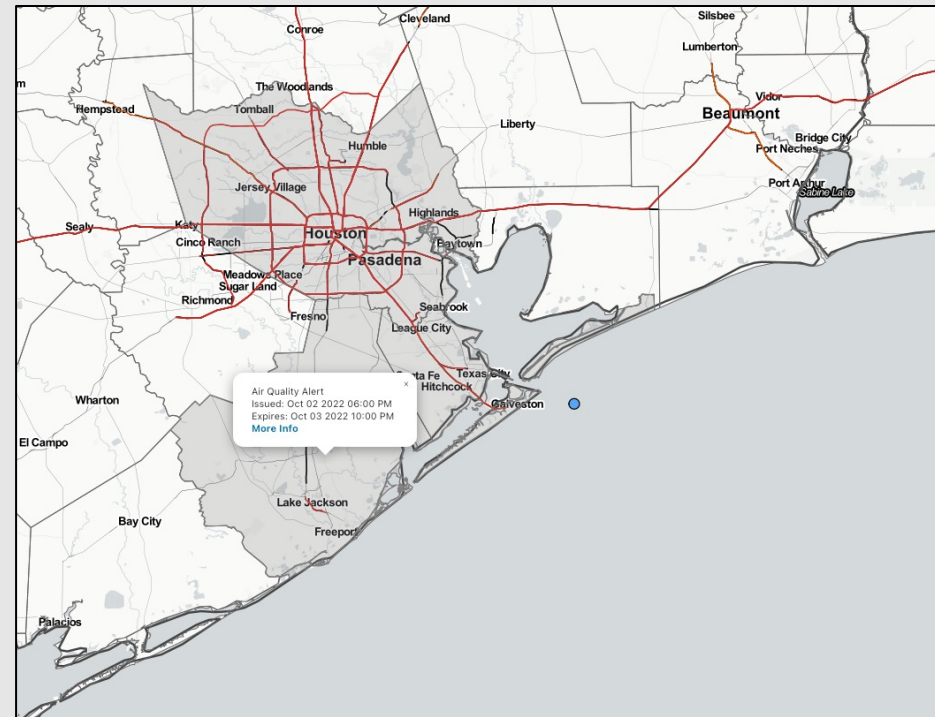
Updated: 5:00 AM CT

Monday, October 3, 2022

Forecaster: Vince Bryan

Weather Headlines

- Favoring a dry next several days.
- No direct tropical activity is favored in SE TX over the next 7-10 days. Monitoring the E. Atlantic for potential development beyond the 10 day period.
- Calmer winds expected for the Houston area over the next few days.
- No concerns for reduced visibility at this time.



Radar/ NWS Alerts: 5:00 AM CT

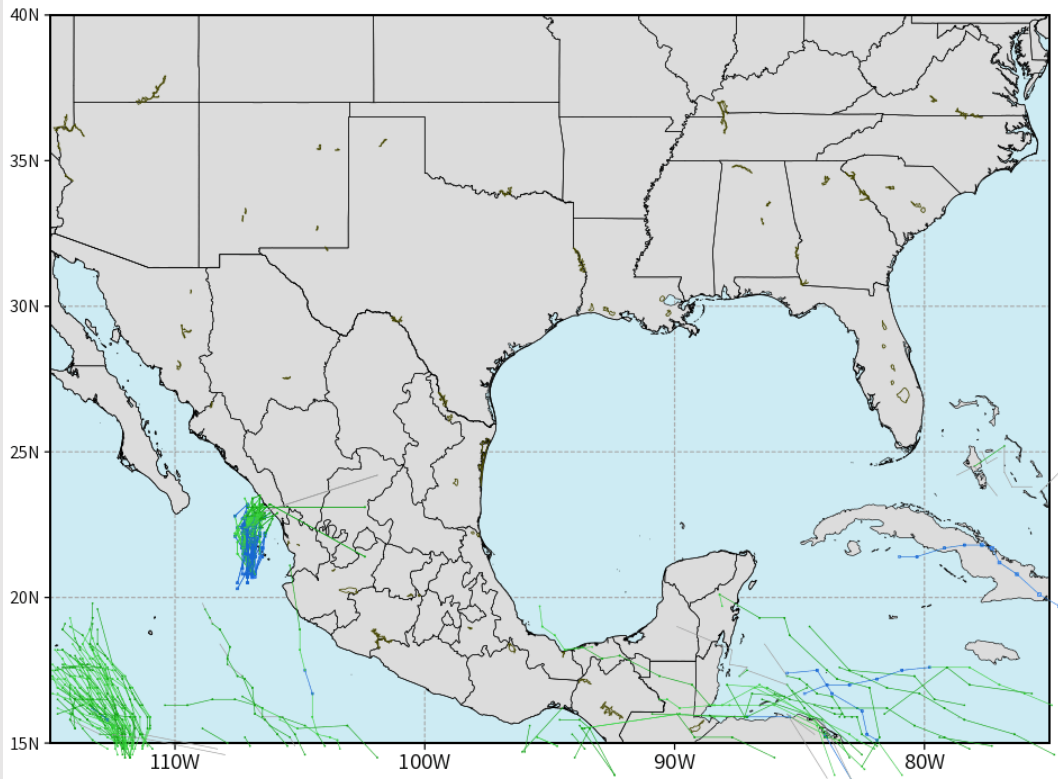


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

European Data Tracks Next 10 Days

ECMWF GULF EPS Cyclone Locations --> Next [10-days]
INIT: 00Z03OCT2022 --> UNTIL 00Z13OCT2022

- o-o ENSEMBLE MEAN
- o-o 1000 - 1010 hPa
- o-o 980 - 999 hPa
- o-o 960 - 979 hPa
- o-o 950 - 959 hPa
- o-o < 950 hPa



weathermodels.com

There are no tropical threats for SE TX over the next 7-10 days. Monitoring E. Atlantic for potential development beyond the 10 day period.

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	10-03-2022 Mon 3am	10-03-2022 Mon 4am	10-03-2022 Mon 5am	10-03-2022 Mon 6am	10-03-2022 Mon 7am	10-03-2022 Mon 8am	10-03-2022 Mon 9am	10-03-2022 Mon 10am	10-03-2022 Mon 11am	10-03-2022 Mon 12pm	10-03-2022 Mon 1pm	10-03-2022 Mon 2pm	10-03-2022 Mon 3pm	10-03-2022 Mon 4pm	10-03-2022 Mon 5pm	10-03-2022 Mon 6pm	10-03-2022 Mon 7pm	10-03-2022 Mon 8pm	10-03-2022 Mon 9pm	10-03-2022 Mon 10pm	10-03-2022 Mon 11pm	10-03-2022 Mon 12am	10-04-2022 Tue 1am	10-04-2022 Tue 2am	10-04-2022 Tue 3am	10-04-2022 Tue 4am	10-04-2022 Tue 5am	10-04-2022 Tue 6am	10-04-2022 Tue 7am	10-04-2022 Tue 8am	10-04-2022 Tue 9am	10-04-2022 Tue 10am	10-04-2022 Tue 11am	10-04-2022 Tue 12pm	10-04-2022 Tue 1pm	10-04-2022 Tue 2pm
Houston Pilots N - 610 Bridge	WS: 3 G:8 NNE	WS: 4 G:10 NNE	WS: 4 G:11 NE	WS: 4 G:11 NE	WS: 3 G:9 NNE	WS: 4 G:10 NE	WS: 5 G:13 NE	WS: 6 G:12 NE	WS: 5 G:8 NE	WS: 4 G:7 NE	WS: 4 G:7 NNE	WS: 5 G:8 NE	WS: 5 G:7 NE	WS: 5 G:6 NE	WS: 5 G:6 NE	WS: 5 G:5 ENE	WS: 4 G:4 ENE	WS: 4 G:3 ENE	WS: 2 G:2 ESE	WS: 1 G:2 SE	WS: 2 G:3 NE	WS: 2 G:4 SW	WS: 2 G:4 ENE	WS: 3 G:6 ENE	WS: 3 G:7 E	WS: 3 G:5 ENE	WS: 3 G:5 ENE	WS: 3 G:5 NE	WS: 4 G:5 NE	WS: 5 G:6 ENE	WS: 5 G:6 ENE	WS: 4 G:6 ENE	WS: 5 G:7 NE	WS: 5 G:8 NE	WS: 5 G:8 NE	WS: 5 G:9 NE
Houston Pilots M - Kinder 1	WS: 3 G:9 NNE	WS: 4 G:10 NNE	WS: 4 G:11 NE	WS: 4 G:10 NE	WS: 3 G:9 NNE	WS: 4 G:10 NE	WS: 5 G:13 NE	WS: 6 G:12 NE	WS: 5 G:9 NE	WS: 4 G:6 NE	WS: 4 G:7 NE	WS: 5 G:8 NE	WS: 5 G:7 NE	WS: 5 G:6 NE	WS: 5 G:6 NE	WS: 5 G:5 ENE	WS: 4 G:4 ENE	WS: 4 G:3 ENE	WS: 2 G:2 ESE	WS: 1 G:2 SE	WS: 2 G:3 ENE	WS: 2 G:4 SSW	WS: 2 G:4 ENE	WS: 3 G:6 ENE	WS: 3 G:6 E	WS: 3 G:5 ENE	WS: 3 G:5 ENE	WS: 3 G:5 NE	WS: 4 G:5 NE	WS: 5 G:6 ENE	WS: 5 G:6 ENE	WS: 4 G:6 ENE	WS: 5 G:7 NE	WS: 5 G:8 NE	WS: 5 G:8 NE	WS: 5 G:9 NE
Houston Pilots L - Greens Bayou	WS: 4 G:9 NNE	WS: 4 G:9 NNE	WS: 4 G:10 NNE	WS: 4 G:10 ENE	WS: 3 G:8 ENE	WS: 3 G:10 NNE	WS: 5 G:13 NE	WS: 6 G:13 NE	WS: 6 G:9 NE	WS: 4 G:6 NE	WS: 4 G:6 NE	WS: 5 G:8 NE	WS: 5 G:7 NE	WS: 4 G:6 SE	WS: 5 G:6 NE	WS: 5 G:6 ENE	WS: 4 G:4 ENE	WS: 3 G:3 ENE	WS: 2 G:2 ESE	WS: 1 G:2 E	WS: 2 G:3 NE	WS: 2 G:4 NE	WS: 3 G:4 NE	WS: 3 G:6 ENE	WS: 3 G:6 ENE	WS: 3 G:5 ENE	WS: 3 G:5 ENE	WS: 3 G:5 NE	WS: 4 G:5 NE	WS: 5 G:6 ENE	WS: 5 G:6 ENE	WS: 4 G:6 ENE	WS: 5 G:7 NE	WS: 5 G:8 NE	WS: 5 G:8 NE	WS: 5 G:9 NE
Houston Pilots K - Shell Crude	WS: 4 G:9 NNE	WS: 4 G:9 NNE	WS: 4 G:9 NNE	WS: 3 G:9 NNE	WS: 3 G:8 ESE	WS: 3 G:9 NNE	WS: 5 G:13 NE	WS: 6 G:12 NE	WS: 6 G:9 NE	WS: 4 G:6 NE	WS: 4 G:6 NNE	WS: 5 G:7 NE	WS: 5 G:7 NE	WS: 4 G:6 SE	WS: 5 G:6 NNE	WS: 5 G:6 ENE	WS: 4 G:3 ESE	WS: 3 G:3 ESE	WS: 2 G:2 SE	WS: 1 G:2 SE	WS: 2 G:3 E	WS: 2 G:4 NNE	WS: 3 G:4 NE	WS: 3 G:6 ENE	WS: 3 G:6 ENE	WS: 3 G:5 ENE	WS: 3 G:5 ENE	WS: 3 G:5 NE	WS: 4 G:5 NE	WS: 5 G:6 ENE	WS: 5 G:6 ENE	WS: 4 G:6 ENE	WS: 5 G:7 NE	WS: 5 G:8 NE	WS: 5 G:8 NE	WS: 5 G:9 NE
Houston Pilots J - Lynchburg Ferries	WS: 4 G:9 NNE	WS: 4 G:9 NNE	WS: 4 G:9 NNE	WS: 3 G:9 NNE	WS: 3 G:8 WSW	WS: 3 G:10 NNE	WS: 5 G:13 NE	WS: 6 G:12 NE	WS: 6 G:9 NE	WS: 4 G:6 NE	WS: 4 G:6 NNE	WS: 5 G:7 NE	WS: 5 G:7 NE	WS: 4 G:6 SSW	WS: 5 G:6 NNE	WS: 5 G:6 ENE	WS: 4 G:4 ESE	WS: 3 G:3 ESE	WS: 2 G:2 SE	WS: 2 G:3 ENE	WS: 2 G:4 NNE	WS: 3 G:4 NNE	WS: 4 G:5 NNE	WS: 4 G:6 ENE	WS: 4 G:6 ENE	WS: 4 G:5 ENE	WS: 4 G:5 ENE	WS: 4 G:5 NE	WS: 4 G:6 NE	WS: 5 G:7 NE	WS: 5 G:7 NE	WS: 4 G:8 NE	WS: 5 G:8 NE	WS: 5 G:8 NNE	WS: 5 G:9 NNE	
Houston Pilots I - Exxon 3	WS: 4 G:9 NNE	WS: 4 G:9 NNE	WS: 3 G:9 NNE	WS: 4 G:10 NNE	WS: 3 G:8 W	WS: 3 G:10 NNE	WS: 5 G:13 NE	WS: 6 G:14 NE	WS: 6 G:9 NE	WS: 4 G:6 NE	WS: 4 G:6 ENE	WS: 5 G:7 E	WS: 5 G:7 E	WS: 4 G:6 SSE	WS: 5 G:6 ESE	WS: 5 G:6 SSE	WS: 4 G:4 SSE	WS: 3 G:3 SSE	WS: 3 G:3 S	WS: 3 G:4 S	WS: 3 G:5 NE	WS: 3 G:5 NE	WS: 4 G:6 NNE	WS: 4 G:6 NNE	WS: 5 G:7 ENE	WS: 5 G:7 ENE	WS: 5 G:6 ENE	WS: 5 G:6 ENE	WS: 5 G:7 NE	WS: 5 G:7 NE	WS: 4 G:8 NE	WS: 5 G:8 NE	WS: 5 G:8 NE	WS: 5 G:9 NE		
Houston Pilots H - Morgans Point	WS: 5 G:9 NNE	WS: 5 G:10 NE	WS: 5 G:9 ENE	WS: 6 G:10 NNE	WS: 5 G:9 SE	WS: 5 G:11 NNE	WS: 6 G:14 NE	WS: 7 G:12 NE	WS: 7 G:9 NE	WS: 5 G:7 ENE	WS: 4 G:7 E	WS: 5 G:7 SE	WS: 4 G:7 SSE	WS: 3 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:5 SSE	WS: 4 G:5 S	WS: 3 G:4 S	WS: 3 G:4 S	WS: 3 G:5 NE	WS: 3 G:5 NE	WS: 4 G:6 NNE	WS: 4 G:6 NNE	WS: 5 G:7 ENE	WS: 5 G:7 ENE	WS: 5 G:6 ENE	WS: 5 G:6 ENE	WS: 5 G:7 NE	WS: 5 G:7 NE	WS: 4 G:8 NE	WS: 5 G:8 NE	WS: 5 G:8 NE	WS: 5 G:9 NE		
Houston Pilots G - 75/76	WS: 8 G:10 NNE	WS: 9 G:10 NNE	WS: 9 G:10 NE	WS: 11 G:12 NE	WS: 11 G:11 NE	WS: 9 G:11 NE	WS: 10 G:14 NE	WS: 9 G:14 NE	WS: 10 G:12 NE	WS: 7 G:9 ENE	WS: 5 G:7 E	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 3 G:7 SSE	WS: 4 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:5 S	WS: 4 G:5 S	WS: 4 G:5 SW	WS: 4 G:5 NNW	WS: 4 G:6 NNE	WS: 5 G:6 NNE	WS: 5 G:6 NNE	WS: 6 G:7 NE	WS: 6 G:7 E	WS: 7 G:11 ENE	WS: 7 G:11 ENE	WS: 7 G:10 ENE	WS: 7 G:10 ENE	WS: 7 G:10 NE	WS: 7 G:10 NE	WS: 7 G:9 ENE	WS: 6 G:8 ENE	WS: 6 G:8 ENE	WS: 5 G:7 ESE	
Houston Pilots F - 63/64	WS: 11 G:13 NE	WS: 10 G:11 NE	WS: 11 G:13 ENE	WS: 13 G:15 ENE	WS: 11 G:12 NE	WS: 11 G:13 NE	WS: 11 G:14 NE	WS: 11 G:14 NE	WS: 11 G:12 NE	WS: 11 G:9 NE	WS: 5 G:6 ENE	WS: 5 G:7 S	WS: 2 G:8 S	WS: 3 G:8 S	WS: 3 G:7 SSE	WS: 4 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:5 SSW	WS: 4 G:5 SSW	WS: 4 G:5 W	WS: 5 G:6 NNW	WS: 5 G:6 NNE	WS: 6 G:7 NNE	WS: 6 G:7 ENE	WS: 8 G:10 ENE	WS: 8 G:11 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 NE	WS: 8 G:10 NE	WS: 8 G:8 NE	WS: 6 G:6 ESE	
Houston Pilots E - 51/52	WS: 12 G:15 NE	WS: 10 G:14 NE	WS: 11 G:17 NE	WS: 14 G:18 ENE	WS: 12 G:15 NE	WS: 12 G:15 NE	WS: 12 G:15 NE	WS: 10 G:14 NE	WS: 10 G:11 NE	WS: 8 G:8 NE	WS: 4 G:6 SSE	WS: 2 G:7 SSW	WS: 2 G:7 SSW	WS: 5 G:7 SSE	WS: 5 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:5 SSW	WS: 4 G:5 SSW	WS: 4 G:5 W	WS: 5 G:6 NNW	WS: 5 G:6 NNE	WS: 6 G:7 NNE	WS: 6 G:8 NNE	WS: 8 G:10 ENE	WS: 8 G:11 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 NE	WS: 8 G:10 NE	WS: 7 G:8 NE	WS: 7 G:7 NE	WS: 6 G:6 ESE	
Houston Pilots D - 37/38	WS: 12 G:15 NE	WS: 10 G:14 NE	WS: 11 G:18 NE	WS: 14 G:19 ENE	WS: 12 G:17 NE	WS: 11 G:16 NE	WS: 11 G:15 NE	WS: 10 G:14 NE	WS: 10 G:11 NE	WS: 8 G:8 NE	WS: 4 G:6 E WNW	WS: 5 G:6 SW	WS: 3 G:6 SW	WS: 3 G:6 SSE	WS: 4 G:5 SSE	WS: 4 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:5 SSW	WS: 4 G:5 SSW	WS: 4 G:5 W	WS: 5 G:6 NNW	WS: 5 G:6 NNE	WS: 6 G:7 NNE	WS: 6 G:8 NNE	WS: 8 G:10 ENE	WS: 8 G:11 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 NE	WS: 8 G:10 NE	WS: 7 G:8 NE	WS: 7 G:7 NE	WS: 6 G:6 ENE		
Houston Pilots C - 25/26	WS: 10 G:14 NE	WS: 9 G:14 NE	WS: 10 G:18 NE	WS: 12 G:19 ENE	WS: 11 G:17 NE	WS: 10 G:15 NE	WS: 10 G:15 NE	WS: 10 G:14 NE	WS: 10 G:11 NE	WS: 7 G:8 NE	WS: 6 G:7 NE	WS: 3 G:4 SSW	WS: 2 G:4 SE	WS: 3 G:4 SE	WS: 4 G:5 SE	WS: 4 G:5 SSE	WS: 4 G:5 SSE	WS: 4 G:5 S	WS: 3 G:4 SSW	WS: 4 G:4 SSW	WS: 4 G:5 SSW	WS: 4 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NE	WS: 7 G:8 NE	WS: 7 G:11 ENE	WS: 8 G:11 ENE	WS: 8 G:10 ENE	WS: 8 G:10 ENE	WS: 8 G:10 NE	WS: 8 G:10 NE	WS: 8 G:10 NE	WS: 7 G:8 ENE	WS: 7 G:7 ENE	WS: 6 G:6 ENE	
Houston Pilots B - 11/12	WS: 9 G:15 NNE	WS: 9 G:15 NE	WS: 11 G:18 NE	WS: 13 G:19 NE	WS: 12 G:17 NE	WS: 10 G:16 NE	WS: 11 G:16 NE	WS: 11 G:14 NE	WS: 10 G:12 NE	WS: 8 G:9 NE	WS: 8 G:9 ENE	WS: 6 G:6 SSE	WS: 3 G:4 SSE	WS: 4 G:4 SE	WS: 4 G:5 SSE	WS: 4 G:5 SSE	WS: 4 G:5 S	WS: 3 G:4 S	WS: 4 G:4 SE	WS: 4 G:5 ESE	WS: 4 G:5 NNE	WS: 6 G:6 NNE	WS: 6 G:6 NE	WS: 7 G:8 NE	WS: 8 G:10 ENE	WS: 8 G:11 ENE	WS: 9 G:11 ENE	WS: 9 G:10 ENE	WS: 9 G:10 ENE	WS: 9 G:10 NE	WS: 9 G:10 NE	WS: 9 G:9 NE	WS: 8 G:8 NE	WS: 7 G:7 ENE		
Houston Pilots A - 1 & 2 Bravo	WS: 12 G:15 NE	WS: 12 G:17 NE	WS: 17 G:19 NE	WS: 17 G:19 NE	WS: 15 G:17 NE	WS: 14 G:16 NE	WS: 14 G:15 NE	WS: 14 G:14 NE	WS: 13 G:14 NE	WS: 10 G:10 NE	WS: 9 G:9 ENE	WS: 7 G:9 ESE	WS: 5 G:5 ESE	WS: 3 G:4 SSE	WS: 3 G:5 SSE	WS: 4 G:4 SSE	WS: 4 G:4 SSE	WS: 4 G:5 S	WS: 3 G:5 S	WS: 4 G:5 S	WS: 4 G:5 S	WS: 5 G:6 NNE	WS: 5 G:6 NE	WS: 8 G:10 ENE	WS: 9 G:11 ENE	WS: 9 G:12 ENE	WS: 10 G:12 ENE	WS: 10 G:11 ENE	WS: 10 G:11 ENE	WS: 9 G:11 NE	WS: 9 G:11 NE	WS: 9 G:10 NE	WS: 8 G:9 ENE	WS: 7 G:9 ENE		

See slides below for official thoughts on winds.

Houston Pilots: Mon. 10/3/2022



Forecast Discussion

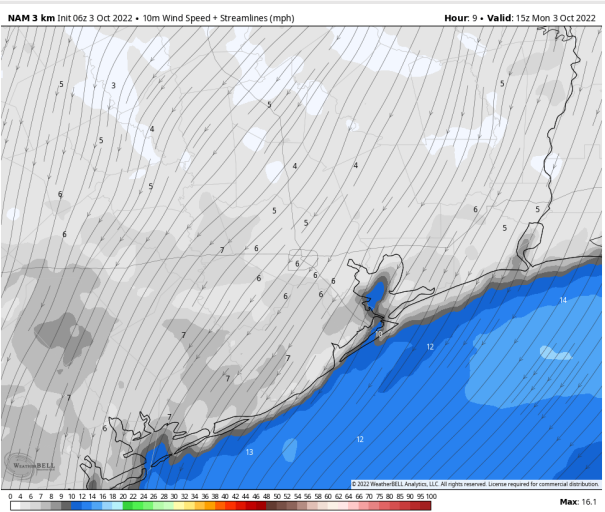
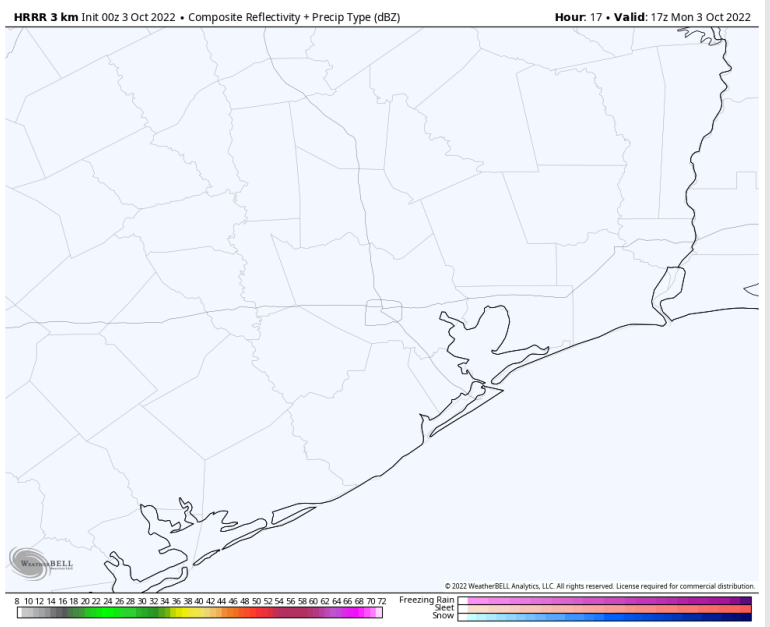
Precip: Anticipating dry conditions throughout the day today.

Wind: Expecting winds out of the NE at 8-13 MPH with gusts of 15 MPH possible until 12PM today at the boarding station (5-10 MPH sustained elsewhere). Winds then veer more out of the South at 3-8 MPH and continues the rest of the night.

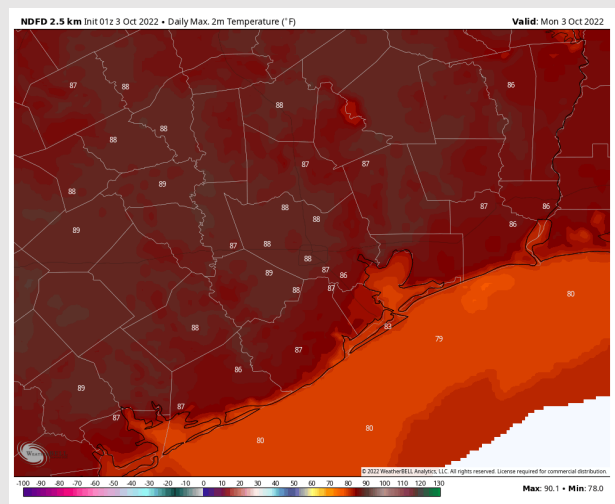
Temps: High temps today near 80 F at the boarding station and in the mid to upper 80s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed
10 AM CT



High Temps
Today

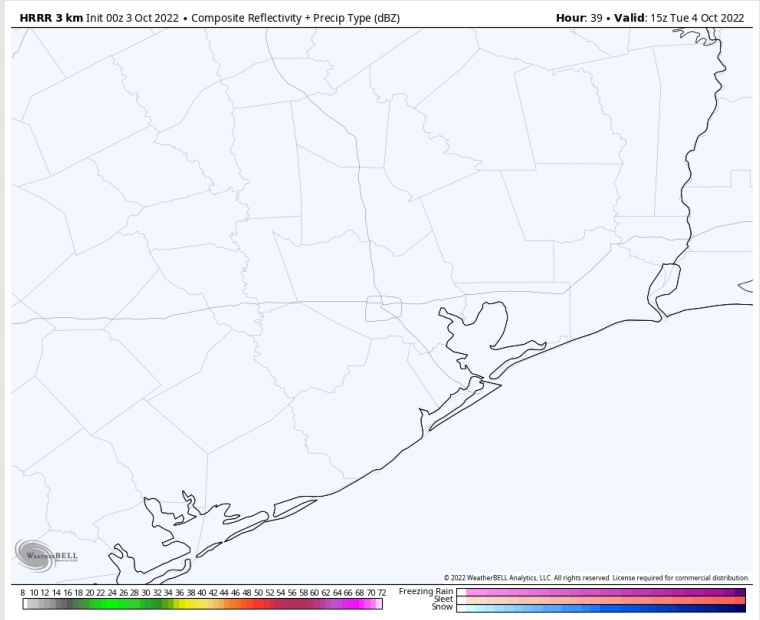
Houston Pilots: Tues. 10/4/2022



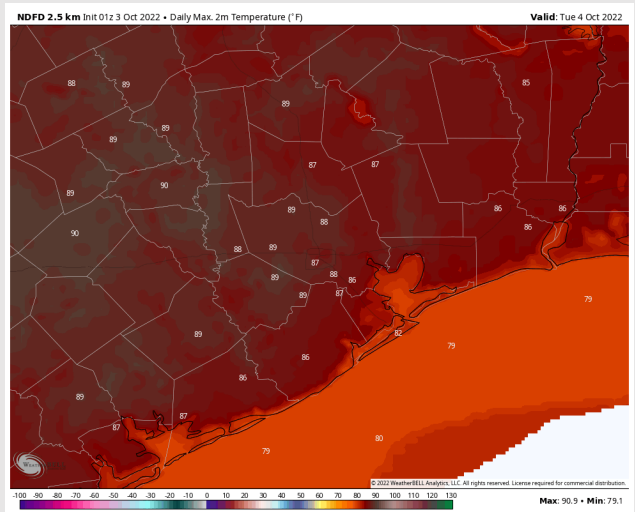
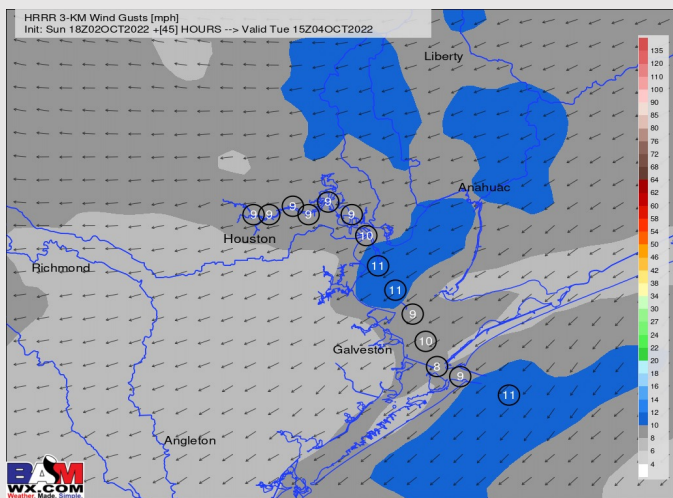
Forecast Discussion

- Precip:** Anticipating dry conditions throughout the day Tuesday.
- Wind:** Sustained winds Tuesday morning will be out of the ENE at 8-13 MPH until 3PM at the boarding station (gusts to 15 MPH possible as well). Winds then will veer out of the SE at 3-8 MPH for the remainder of the day.
- Temps:** High temps Tuesday near 80 F at the boarding station and in the upper 80s F at all other stations.
- Visibility:** Not anticipating fog concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed
10 AM CT



High Temps
Tuesday

Forecast Discussion

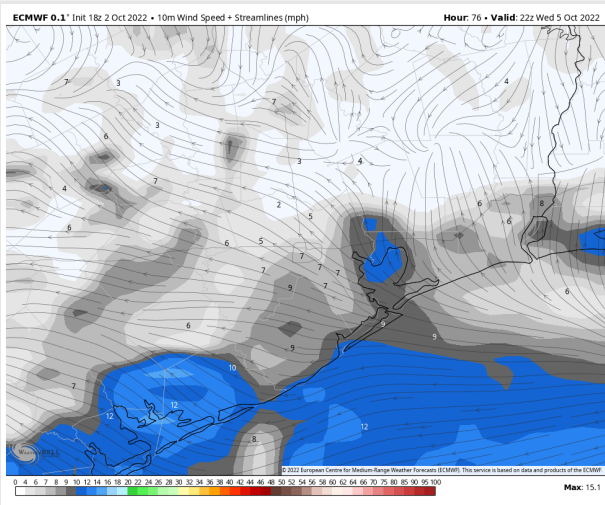
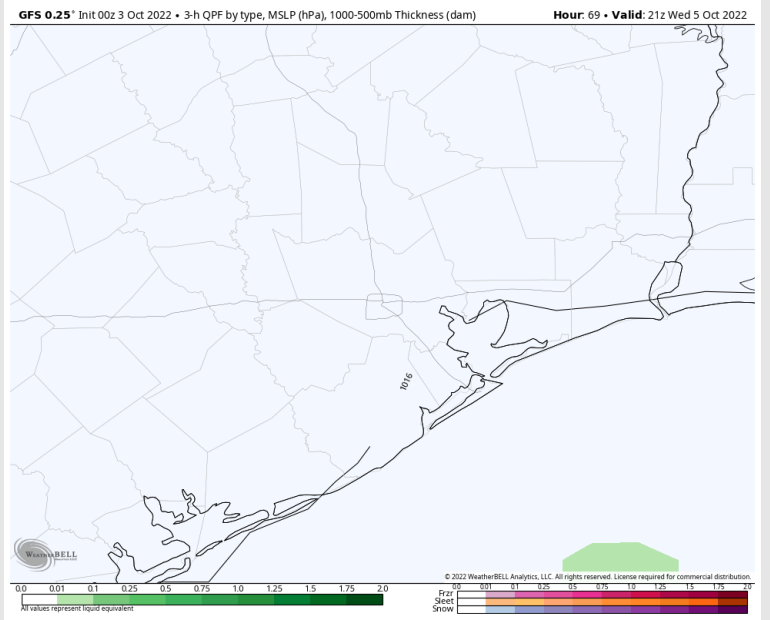
Precip: Anticipating dry conditions for most the day. Watching for a <10% chance for an isolated shower around 4PM mainly southeast of the boarding station.

Wind: Variable winds in the early morning Wednesday 2-7 MPH. Near 7AM winds will be out of the NE and gradually increase to 5-10 MPH. Expecting winds to be more out of the E by ~1PM, and out of the SE by 5 PM.

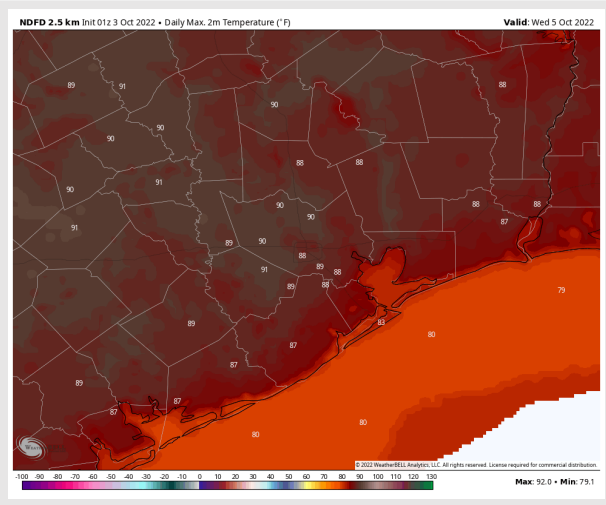
Temps: High temps Wednesday near 80 F at the boarding stations and in the upper 80s / near 90s F for all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 4 PM CT

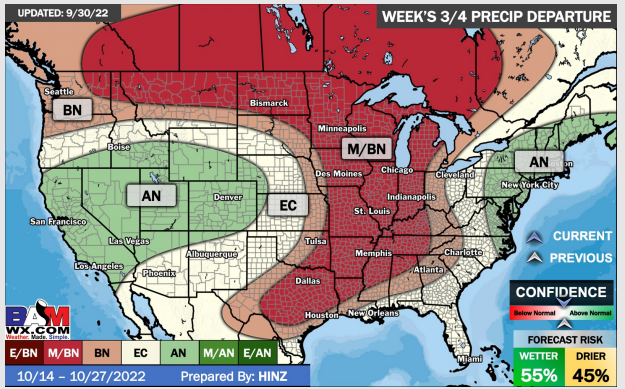
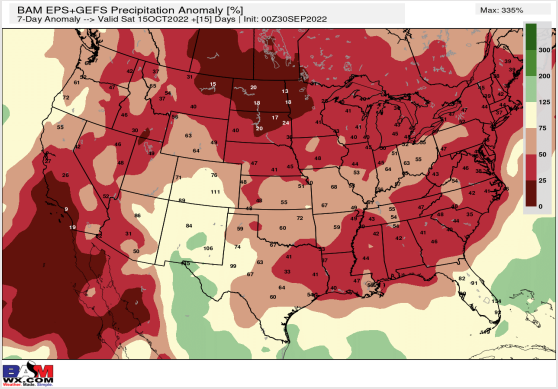
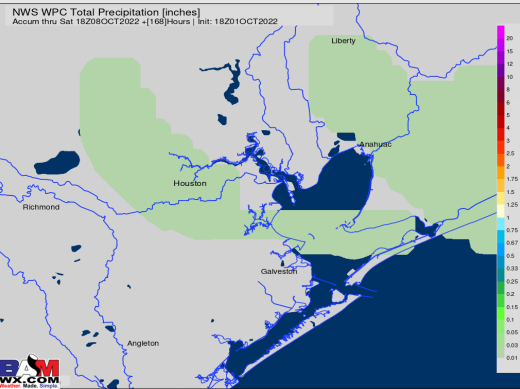
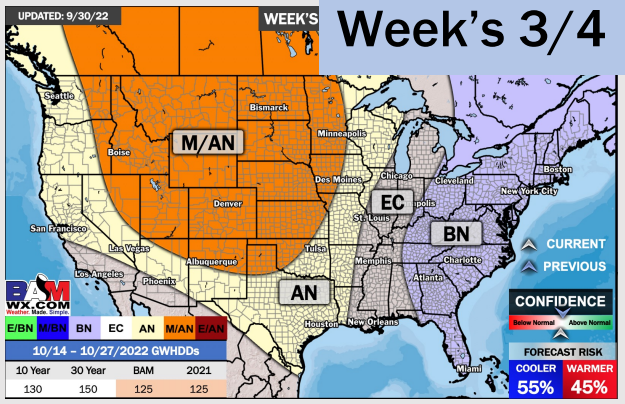
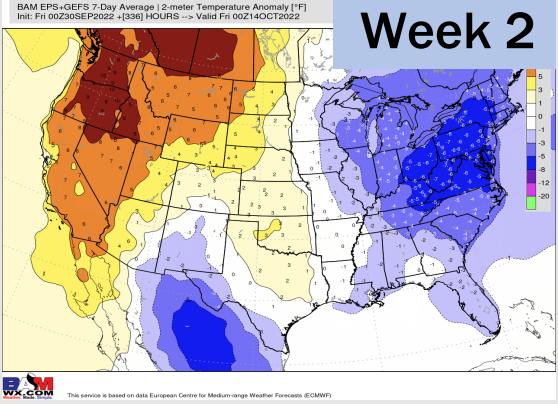
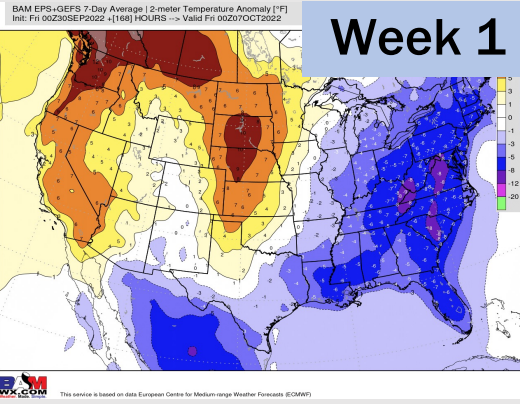


Wind Speed
5 PM CT



High Temps
Wednesday

Houston Pilots: 10/3/22



- Temperatures expected to be below normal for the next week. Expecting the next several days to be drier with a couple isolated chances later into the week.
- Week 2 likely features near normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into mid October looks to feature slightly above normal temperatures and below normal risks for precip.