

Houston Pilots Forecast Package

Houston Pilots



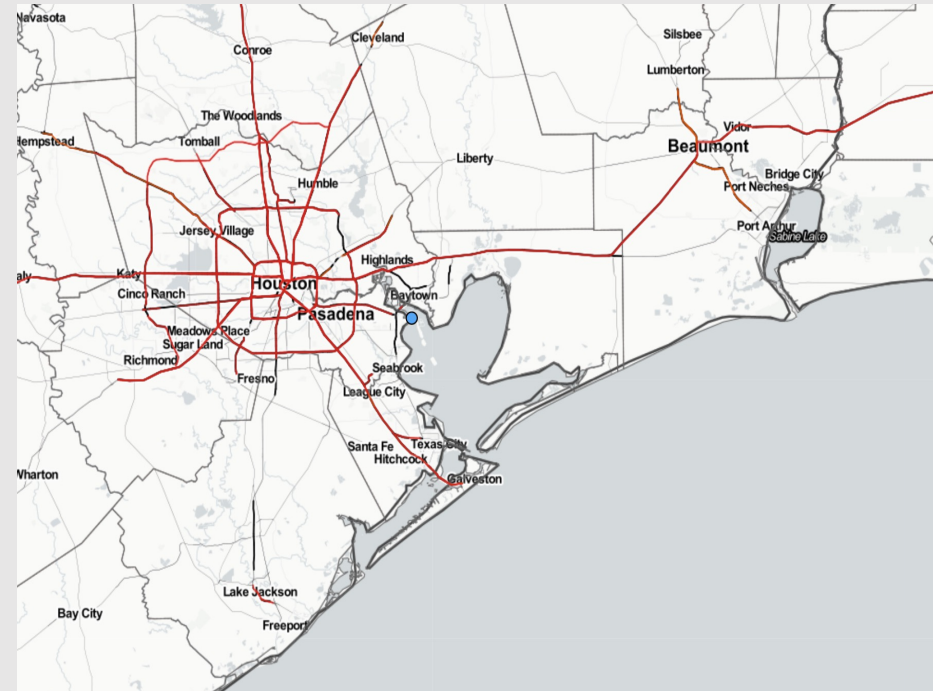
Updated: 5:15 AM CT

Thursday, October 27, 2022

Forecaster: Tyler Hollingsworth

Weather Headlines

- Favoring dry conditions today and anticipating widespread storms to impact stations throughout the entire day tomorrow.
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Some gusts of 30+ knots possible for Friday. More details on wind forecasts for each day below.
- No visibility concerns over the next few days.

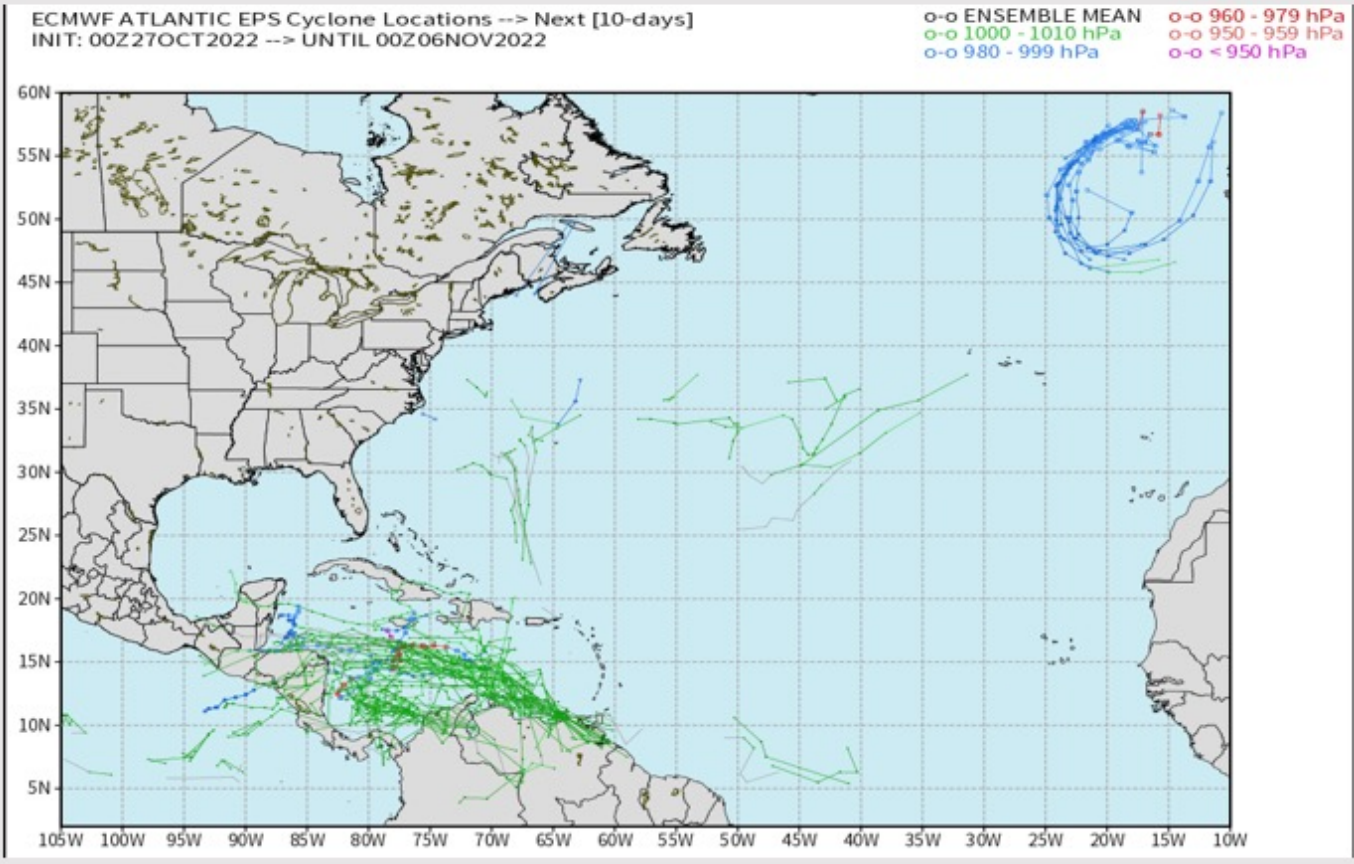


Radar/ NWS Alerts: 5:15 AM CT



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



There are no tropical threats anticipated for SE TX over the next 7-10 days.

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	10-27-2022 Thu 4am	10-27-2022 Thu 5am	10-27-2022 Thu 6am	10-27-2022 Thu 7am	10-27-2022 Thu 8am	10-27-2022 Thu 9am	10-27-2022 Thu 10am	10-27-2022 Thu 11am	10-27-2022 Thu 12pm	10-27-2022 Thu 1pm	10-27-2022 Thu 2pm	10-27-2022 Thu 3pm	10-27-2022 Thu 4pm	10-27-2022 Thu 5pm	10-27-2022 Thu 6pm	10-27-2022 Thu 7pm	10-27-2022 Thu 8pm	10-27-2022 Thu 9pm	10-27-2022 Thu 10pm	10-27-2022 Thu 11pm	10-28-2022 Fri 12am	10-28-2022 Fri 1am	10-28-2022 Fri 2am	10-28-2022 Fri 3am	10-28-2022 Fri 4am	10-28-2022 Fri 5am	10-28-2022 Fri 6am	10-28-2022 Fri 7am	10-28-2022 Fri 8am	10-28-2022 Fri 9am	10-28-2022 Fri 10am	10-28-2022 Fri 11am	10-28-2022 Fri 12pm	10-28-2022 Fri 1pm	10-28-2022 Fri 2pm	10-28-2022 Fri 3pm
Houston Pilots N - 610 Bridge	WS: 3 G:6 NNE	WS: 3 G:8 NE	WS: 3 G:10 NE	WS: 4 G:12 ENE	WS: 5 G:14 E	WS: 6 G:12 E	WS: 6 G:9 E	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	WS: 8 G:11 ESE	WS: 8 G:11 SE	WS: 7 G:11 SE	WS: 7 G:10 SE	WS: 5 G:8 SE	WS: 4 G:8 ESE	WS: 4 G:7 E	WS: 3 G:7 E	WS: 4 G:7 ENE	WS: 3 G:7 E	WS: 3 G:8 E	WS: 4 G:9 ENE	WS: 5 G:10 ENE	WS: 6 G:11 ENE	WS: 6 G:11 ENE	WS: 7 G:12 E	WS: 7 G:14 E	WS: 8 G:15 E	WS: 9 G:17 E	WS: 10 G:19 E	WS: 10 G:20 ESE	WS: 10 G:20 ESE	WS: 10 G:20 ESE	WS: 10 G:22 ESE	
Houston Pilots M - Kinder 1	WS: 3 G:7 NNE	WS: 3 G:8 NE	WS: 3 G:10 NE	WS: 4 G:12 ENE	WS: 5 G:14 E	WS: 6 G:12 E	WS: 6 G:9 E	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 7 G:9 ESE	WS: 8 G:11 ESE	WS: 8 G:11 SE	WS: 7 G:11 SE	WS: 6 G:9 SE	WS: 5 G:8 ESE	WS: 4 G:8 ESE	WS: 3 G:7 E	WS: 3 G:6 E	WS: 3 G:7 ENE	WS: 3 G:7 E	WS: 3 G:7 E	WS: 4 G:8 ENE	WS: 5 G:9 E	WS: 6 G:9 ENE	WS: 6 G:11 ENE	WS: 6 G:12 E	WS: 6 G:14 E	WS: 8 G:15 E	WS: 8 G:17 E	WS: 9 G:19 E	WS: 10 G:20 ESE	WS: 10 G:20 ESE	WS: 10 G:20 ESE	WS: 10 G:22 ESE	
Houston Pilots L - Greens Bayou	WS: 3 G:7 NNE	WS: 3 G:9 NNE	WS: 3 G:11 NE	WS: 4 G:12 ENE	WS: 4 G:12 ENE	WS: 6 G:15 E	WS: 6 G:12 E	WS: 6 G:9 E	WS: 6 G:8 ESE	WS: 6 G:7 ESE	WS: 6 G:8 ESE	WS: 7 G:9 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 6 G:9 SE	WS: 5 G:8 ESE	WS: 4 G:7 ESE	WS: 3 G:6 E	WS: 3 G:6 E	WS: 3 G:7 ENE	WS: 3 G:7 ENE	WS: 3 G:6 ENE	WS: 4 G:7 ENE	WS: 5 G:8 ENE	WS: 6 G:9 ENE	WS: 6 G:11 ENE	WS: 6 G:12 ENE	WS: 8 G:14 E	WS: 8 G:15 E	WS: 9 G:17 E	WS: 10 G:18 E	WS: 10 G:20 ESE	WS: 10 G:20 ESE	WS: 10 G:21 ESE	
Houston Pilots K - Shell Crude	WS: 3 G:7 NNE	WS: 3 G:9 NNE	WS: 3 G:11 NE	WS: 4 G:12 ENE	WS: 4 G:12 ENE	WS: 6 G:15 E	WS: 6 G:12 E	WS: 6 G:9 E	WS: 6 G:8 ESE	WS: 6 G:7 ESE	WS: 6 G:8 ESE	WS: 7 G:9 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 6 G:9 SE	WS: 5 G:8 ESE	WS: 4 G:7 ESE	WS: 4 G:6 E	WS: 4 G:6 E	WS: 4 G:7 ENE	WS: 4 G:7 ENE	WS: 4 G:6 ENE	WS: 5 G:7 ENE	WS: 6 G:9 ENE	WS: 6 G:11 ENE	WS: 6 G:12 ENE	WS: 8 G:14 E	WS: 8 G:15 E	WS: 9 G:17 E	WS: 10 G:18 E	WS: 10 G:20 ESE	WS: 11 G:21 ESE	WS: 11 G:21 ESE		
Houston Pilots J - Lynchburg Ferries	WS: 3 G:7 NNE	WS: 3 G:9 NE	WS: 4 G:12 ENE	WS: 4 G:12 ENE	WS: 6 G:15 E	WS: 6 G:12 E	WS: 5 G:9 E	WS: 5 G:8 ESE	WS: 5 G:7 ESE	WS: 6 G:7 SE	WS: 7 G:9 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:12 SSE	WS: 7 G:10 SE	WS: 5 G:8 ESE	WS: 4 G:7 ESE	WS: 4 G:6 E	WS: 4 G:6 E	WS: 4 G:7 ENE	WS: 4 G:7 ENE	WS: 4 G:6 ENE	WS: 4 G:7 ENE	WS: 5 G:8 ENE	WS: 6 G:9 ENE	WS: 6 G:11 ENE	WS: 6 G:12 ENE	WS: 8 G:14 E	WS: 8 G:14 E	WS: 9 G:16 E	WS: 10 G:18 E	WS: 11 G:20 ESE	WS: 11 G:21 ESE	WS: 11 G:21 ESE		
Houston Pilots I - Exxon 3	WS: 3 G:8 NNE	WS: 4 G:10 NE	WS: 4 G:12 NE	WS: 4 G:12 ENE	WS: 5 G:13 ENE	WS: 7 G:15 E	WS: 7 G:12 E	WS: 6 G:9 ESE	WS: 6 G:8 ESE	WS: 6 G:7 ESE	WS: 6 G:8 SE	WS: 7 G:9 SE	WS: 9 G:11 SE	WS: 8 G:12 SE	WS: 8 G:13 SE	WS: 7 G:10 SE	WS: 6 G:9 SE	WS: 5 G:8 ESE	WS: 5 G:7 ESE	WS: 5 G:7 E	WS: 4 G:6 E	WS: 4 G:5 ENE	WS: 4 G:5 ENE	WS: 4 G:4 ENE	WS: 6 G:9 ENE	WS: 6 G:10 ENE	WS: 7 G:12 ENE	WS: 7 G:14 E	WS: 9 G:15 E	WS: 9 G:16 E	WS: 10 G:18 E	WS: 11 G:20 ESE	WS: 11 G:21 ESE	WS: 11 G:21 ESE	WS: 11 G:22 ESE	
Houston Pilots H - Morgans Point	WS: 5 G:9 NNE	WS: 6 G:11 NNE	WS: 6 G:12 NE	WS: 6 G:13 ENE	WS: 9 G:15 E	WS: 9 G:12 E	WS: 8 G:10 E	WS: 7 G:9 ESE	WS: 6 G:8 ESE	WS: 6 G:8 SE	WS: 6 G:10 SE	WS: 10 G:12 SE	WS: 10 G:13 SE	WS: 9 G:13 SE	WS: 8 G:12 SE	WS: 7 G:10 SE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 6 G:9 ESE	WS: 7 G:10 ENE	WS: 8 G:11 ENE	WS: 8 G:12 ENE	WS: 8 G:13 ENE	WS: 10 G:15 E	WS: 10 G:16 E	WS: 11 G:17 E	WS: 11 G:19 E	WS: 12 G:20 ESE	WS: 12 G:20 ESE	WS: 12 G:21 ESE	
Houston Pilots G - 75/76	WS: 8 G:9 NNE	WS: 9 G:11 NNE	WS: 10 G:12 NE	WS: 10 G:13 ENE	WS: 12 G:15 E	WS: 11 G:13 E	WS: 9 G:11 E	WS: 8 G:10 E	WS: 6 G:9 E	WS: 7 G:9 SE	WS: 11 G:12 SE	WS: 12 G:13 SE	WS: 12 G:13 SE	WS: 11 G:13 SE	WS: 9 G:12 SE	WS: 9 G:12 SE	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: 7 G:11 E	WS: 7 G:11 E	WS: 7 G:11 E	WS: 7 G:11 E	WS: 8 G:12 E	WS: 9 G:13 E	WS: 9 G:14 E	WS: 10 G:16 E	WS: 11 G:17 E	WS: 12 G:18 E	WS: 12 G:19 E	WS: 13 G:20 ESE	WS: 13 G:21 ESE	WS: 13 G:21 ESE
Houston Pilots F - 63/64	WS: 9 G:9 NNE	WS: 10 G:11 NE	WS: 11 G:12 NE	WS: 12 G:13 ENE	WS: 14 G:15 ENE	WS: 12 G:13 E	WS: 10 G:11 E	WS: 9 G:10 E	WS: 8 G:9 ESE	WS: 9 G:9 ESE	WS: 11 G:13 SE	WS: 12 G:14 SE	WS: 11 G:13 SE	WS: 10 G:12 SE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 8 G:12 E	WS: 8 G:12 E	WS: 8 G:12 E	WS: 8 G:12 E	WS: 9 G:13 ENE	WS: 10 G:14 ENE	WS: 10 G:15 ENE	WS: 12 G:16 E	WS: 12 G:17 E	WS: 13 G:18 E	WS: 13 G:19 E	WS: 14 G:20 ESE	WS: 14 G:21 ESE	WS: 14 G:22 E	
Houston Pilots E - 51/52	WS: 9 G:9 NE	WS: 11 G:11 NE	WS: 11 G:12 NE	WS: 12 G:13 ENE	WS: 13 G:15 ENE	WS: 12 G:13 E	WS: 10 G:11 E	WS: 10 G:11 E	WS: 10 G:10 ESE	WS: 10 G:11 ESE	WS: 12 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 9 G:12 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 8 G:12 E	WS: 8 G:12 E	WS: 8 G:12 E	WS: 9 G:13 ENE	WS: 10 G:14 ENE	WS: 10 G:14 ENE	WS: 10 G:16 E	WS: 12 G:18 E	WS: 12 G:18 E	WS: 13 G:19 E	WS: 14 G:20 ESE	WS: 14 G:21 ESE	WS: 14 G:21 ESE	WS: 14 G:23 ESE	
Houston Pilots D - 37/38	WS: 10 G:10 NE	WS: 11 G:11 NE	WS: 11 G:12 NE	WS: 11 G:12 ENE	WS: 12 G:14 ENE	WS: 12 G:13 E	WS: 10 G:11 E	WS: 10 G:11 E	WS: 10 G:11 ESE	WS: 10 G:11 ESE	WS: 12 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 10 G:12 ESE	WS: 9 G:12 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 10 G:13 ENE	WS: 10 G:14 ENE	WS: 11 G:15 ENE	WS: 11 G:16 ENE	WS: 12 G:18 E	WS: 13 G:19 E	WS: 14 G:20 ESE	WS: 15 G:21 ESE	WS: 15 G:22 ESE	WS: 15 G:23 ESE		
Houston Pilots C - 25/26	WS: 9 G:10 NNE	WS: 10 G:11 NE	WS: 10 G:12 NE	WS: 10 G:13 ENE	WS: 11 G:14 ENE	WS: 11 G:13 E	WS: 11 G:12 E	WS: 11 G:12 E	WS: 10 G:11 ESE	WS: 10 G:11 ESE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 9 G:12 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 10 G:13 ENE	WS: 10 G:14 ENE	WS: 11 G:15 ENE	WS: 11 G:16 ENE	WS: 12 G:18 E	WS: 13 G:19 E	WS: 14 G:20 ESE	WS: 15 G:21 ESE	WS: 15 G:22 ESE	WS: 15 G:23 ESE		
Houston Pilots B - 11/12	WS: 8 G:10 NNE	WS: 9 G:11 NE	WS: 9 G:11 NE	WS: 9 G:11 ENE	WS: 10 G:13 ENE	WS: 11 G:14 ENE	WS: 11 G:13 E	WS: 11 G:12 E	WS: 11 G:12 E	WS: 10 G:11 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 10 G:11 ESE	WS: 10 G:11 ESE	WS: 10 G:12 ESE	WS: 10 G:12 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:12 ESE	WS: 9 G:12 ESE	WS: 9 G:12 ESE	WS: 10 G:14 ENE	WS: 11 G:15 ENE	WS: 11 G:16 ENE	WS: 12 G:18 E	WS: 13 G:19 E	WS: 14 G:20 ESE	WS: 15 G:21 ESE	WS: 15 G:22 ESE	WS: 15 G:23 ESE		
Houston Pilots A - 1 & 2 Bravo	WS: 8 G:8 NNE	WS: 10 G:10 NNE	WS: 11 G:11 NE	WS: 12 G:12 NE	WS: 13 G:13 ENE	WS: 13 G:13 E	WS: 12 G:12 E	WS: 12 G:12 E	WS: 11 G:12 E	WS: 11 G:12 E	WS: 12 G:12 E	WS: 12 G:12 E	WS: 12 G:12 E	WS: 11 G:12 ESE	WS: 10 G:12 ESE	WS: 10 G:12 ESE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 10 G:12 ESE	WS: 10 G:12 ESE	WS: 10 G:13 ESE	WS: 11 G:14 ESE	WS: 11 G:15 ESE	WS: 12 G:16 ESE	WS: 12 G:17 ESE	WS: 13 G:18 ESE	WS: 15 G:20 ESE	WS: 15 G:21 ESE	WS: 16 G:22 ESE	WS: 16 G:23 ESE			

See slides below for official thoughts on winds.

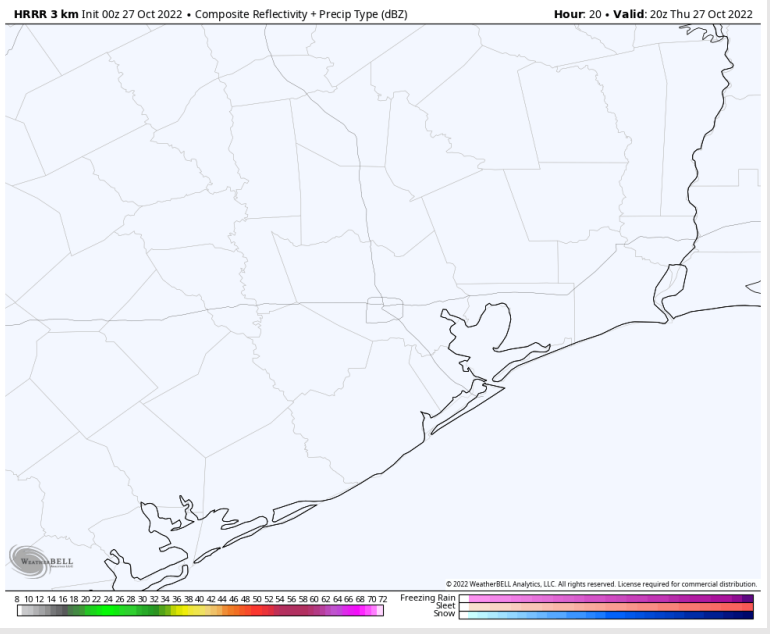
Houston Pilots: Thu. 10/27/2022



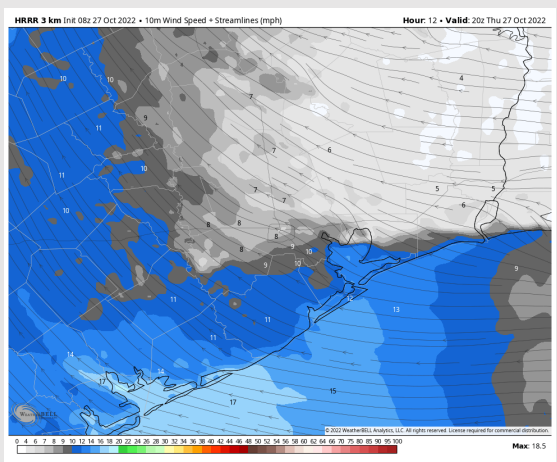
Forecast Discussion

- Precip.:** Favoring dry conditions throughout the day today.
- Wind:** Sustained winds out of the NE at 4-8 knots N of Morgan's Point and 8-14 knots S of Morgan's Point until 10 AM. After 10 AM, winds gradually shift out of the SE at 6-12 knots for stations S of Morgan's Point and 5-7 knots for stations N of Morgan's Point for the rest of the day. Gusts of 11 knots possible in the late AM and early PM
- Temps:** High temps today in the low 70s F near the boarding station and in the mid 70s F for all other stations.
- Visibility:** Not favoring any concerns for reduced visibility.

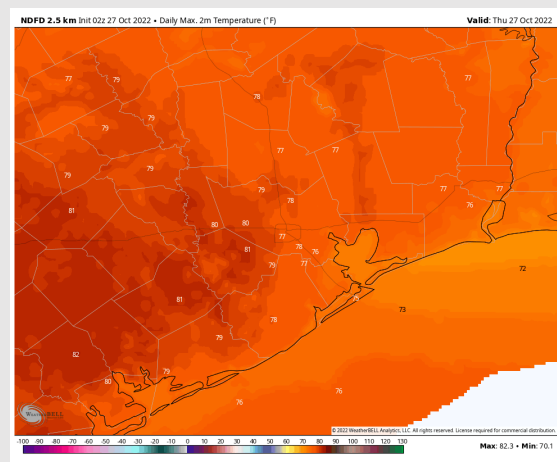
Precip Forecast: 3 PM CT



Wind Speed
3 PM CT



High Temps
Today



Houston Pilots: Fri. 10/28/2022



Forecast Discussion

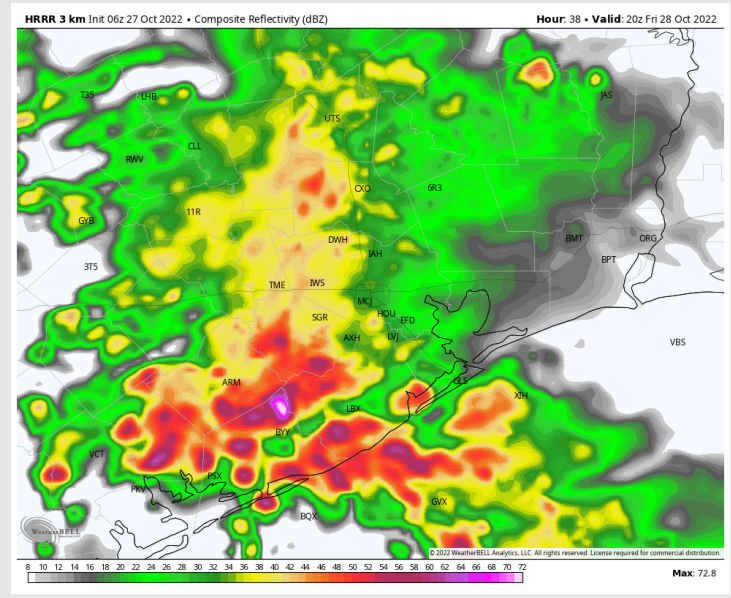
Precip: Rain chances of around 40% will begin in the early AM hours and last until 3 PM. From 3-7 PM, rain/storm chances will increase to 70-80% throughout the area as coverage becomes much more widespread. During this time, sustained periods of moderate/heavy rain and lightning will be possible. From 8PM and through the rest of the evening, chances decrease to 30% as showers/storms become more scattered.

Wind: Winds start out at 7-11 knots out of the ESE for all stations and gradually increase in speed. By 10 AM, winds increase to 11-16 knots and continue to increase to 15-21 knots SE by 1 PM. BY 7 PM, winds veer from the south at 9-14 knots north of Morgan's Point and 18-22 knots south of Morgan's Point and will stay elevated through the rest of the night. 30+ knots wind gusts will be possible throughout the evening on Friday as this storm passes through.

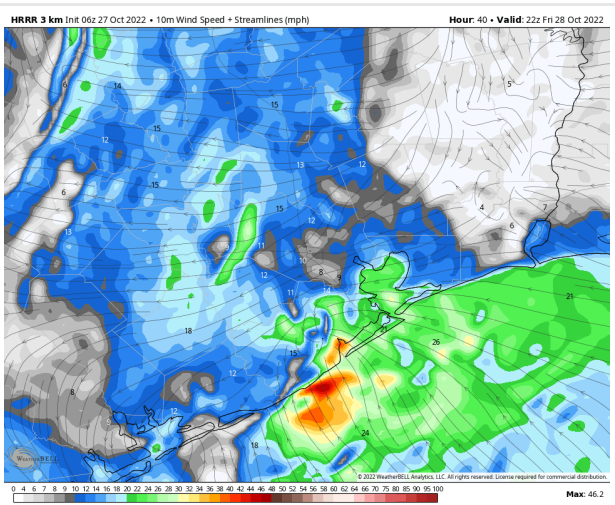
Temps: High temperatures on Friday will be in the low 70s near the boarding station and mid 70s at all other stations.

Visibility: Locally heavy rains will cause low visibilities of less than 2 miles.

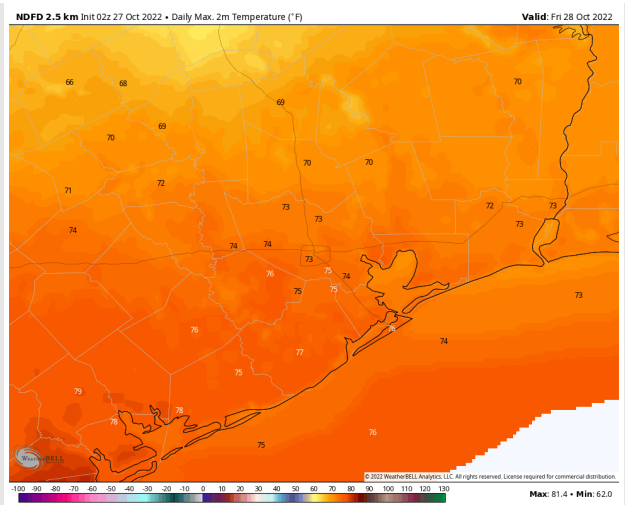
Precip Forecast: 3 PM CT



Wind Speed
5 PM CT



High Temps
Friday



Houston Pilots: Sat. 10/29/2022



Forecast Discussion

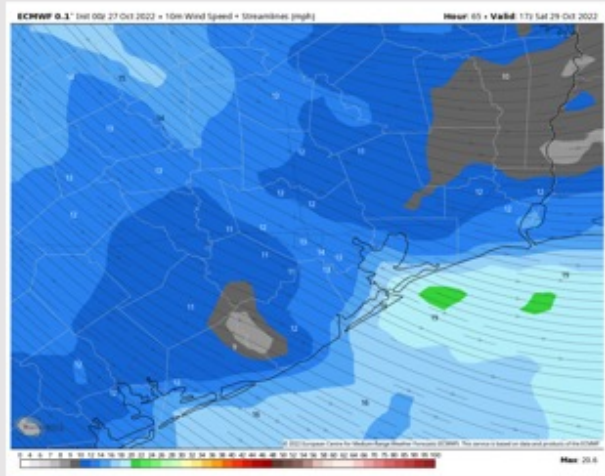
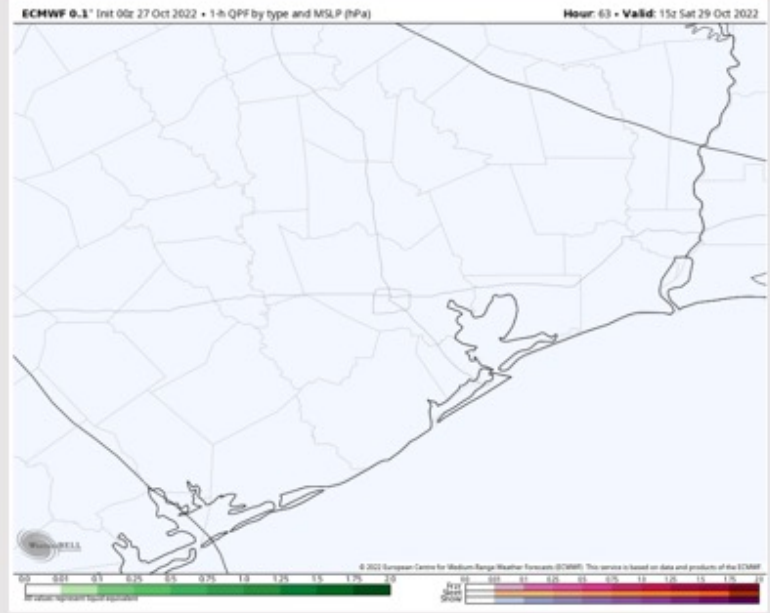
Precip: Very Slight (<10 %) chance of a lingering shower in the early morning from 12 AM – 2 AM but anticipating dry conditions for the rest of the day.

Wind: Sustained WNW winds for the entirety of Saturday. Winds N of Morgan's Point will be 11 – 16 kts all AM up until about 7 PM where they will subside to 3 – 6 kts throughout the night. S of Morgan's Point will be 15 – 19 kts in the morning and subside to 4 – 7 kts after 8 PM. Winds at the boarding station will remain slightly elevated at 9 – 14 kts after 8 PM. Wind gusts of 23 – 27 kts will be possible across all stations, most likely in the late AM early PM hours.

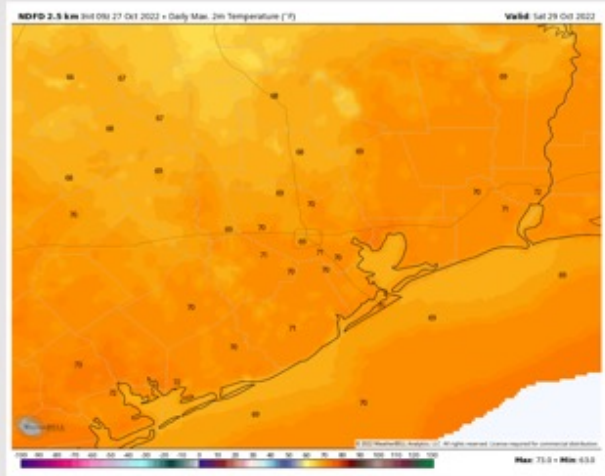
Temps: High temps Saturday in the upper 60s F to lower 70s F across all stations.

Visibility: Not anticipating visibility concerns at this time.

Precip Forecast: 10 AM CT

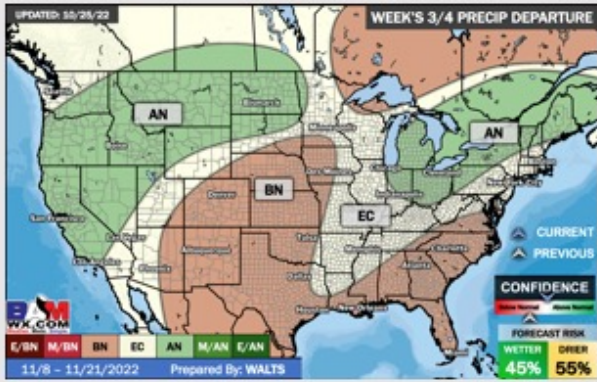
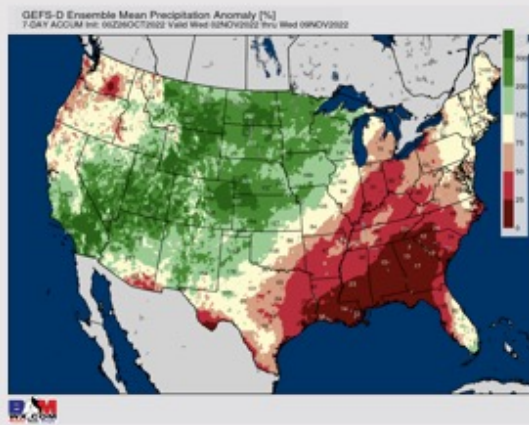
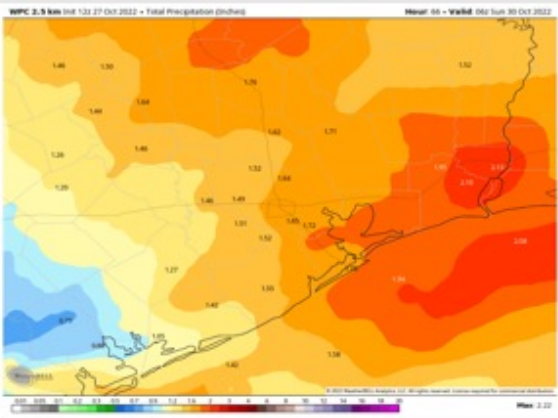
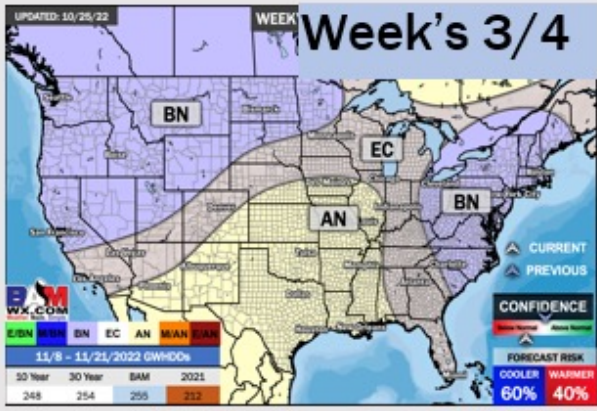
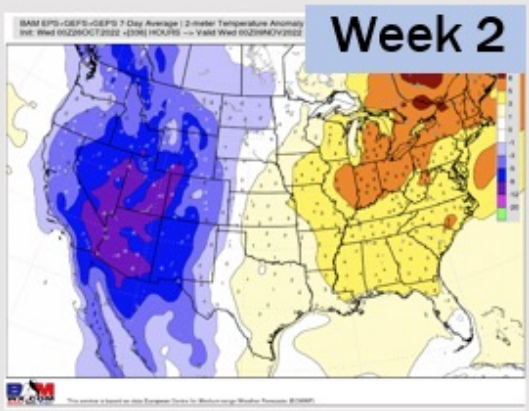
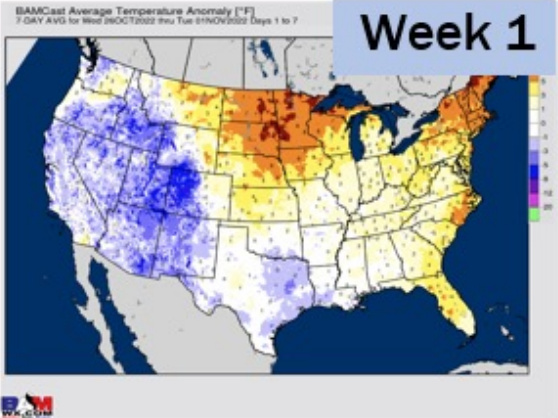


Wind Speed
12 PM CT



High Temps
Saturday

Houston Pilots: 10/27/2022



- Temperatures expected to be near or slightly below normal next week. More widespread chances of rain going into Friday and Wednesday.
- Week 2 to feature near or slightly above normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into November looks to feature above normal temperatures and below normal to normal risks for precip.