Houston Pilots Forecast Package Houston Pilots

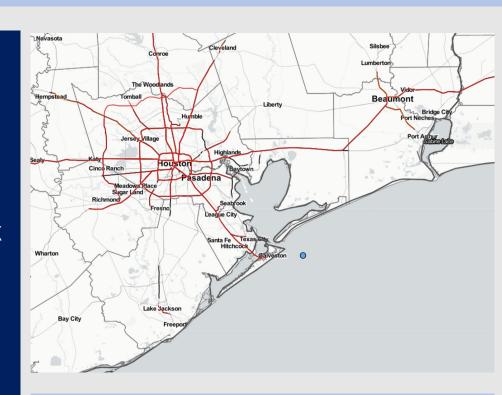
Updated: 2:45 PM CT

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: 2:45 PM CT

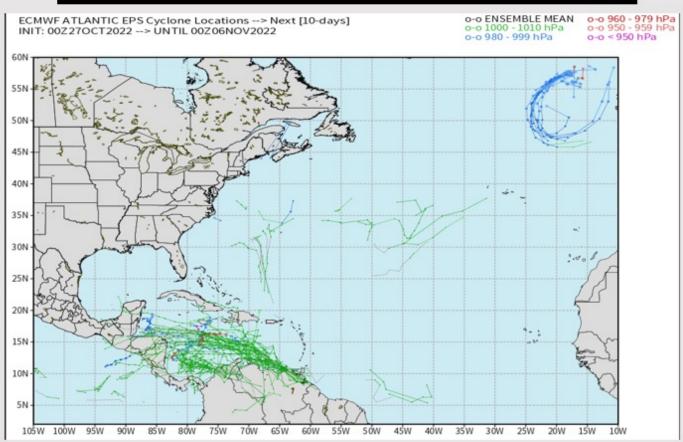


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report







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



Houston Pilots Visibility Report









						IN	orm	ıaı				IN	31111	aı

Above	Above Bel	Below
Normal	Normal Norm	Normal

Above	Below
Normal	Normal

- Lynchburg Ferries

Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

WS: 13 G:18 N

Example

Time Knots								10-27- u 2022 Thu 6pm																			10-28- 2022 Fri 1pm							10-28- 2022 Fri 8pm	10-28- 2022 Fri 9pm	
Houston Pilots N - 610 Bridge	WS: 5 G:8 E	WS: 5 G:7 E	WS: 6 G:7 ESE	WS: 6 G:8 SE	WS: 7 G:9 ESE	WS: 8 G:10 ESE	WS: 8 G:11 SE	WS: 8 G:12 SE	WS: 6 G:13 SE	WS: 5 G:13 SE	WS: 4 G:10 ESE	WS: 3 G:10 E	WS: 3 G:10 E	WS: 4 G:10 E	WS: 5 G:11 E	WS: 4 G:8 E	WS: 3 G:8 E	WS: 4 G:8 ENE	WS: 5 G:8 ENE	WS: 6 G:10 E	WS: 6 G:11 E	WS: 7 G:12 E	WS: 8 G:14 E	WS: 9 G:16 E	WS: 10 G:18 E	WS: 10 G:20 ESE	WS: 10 G:21 ESE	WS: 10 G:21 ESE	WS: 10 G:21 ESE	WS: 8 G:19 ESE	WS: 8 G:17 E	WS: 8 G:14 E		WS: 6 G:12 E	WS: 7 G:11 E	WS: 6 G:9 NE
Houston Pilots M - Kinder 1	WS: 5 G:8 E	WS: 5 G:7 E	WS: 6 G:7 ESE	WS: 6 G:8 SE	WS: 7 G:9 SE	WS: 8 G:10 ESE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 5 G:13 SE	WS: 5 G:12 SE	WS: 4 G:10 ESE	WS: 3 G:10 E	WS: 3 G:10 E	WS: 4 G:10 E	WS: 5 G:11 E	WS: 4 G:8 E	WS: 3 G:8 E	WS: 4 G:8 ENE	WS: 5 G:8 ENE	WS: 6 G:10 E	WS: 6 G:11 E	WS: 6 G:12 E	WS: 8 G:14 E	WS: 9 G:16 E	WS: 10 G:18 E	WS: 10 G:20 ESE	WS: 10 G:21 ESE	WS: 11 G:21 ESE	WS: 10 G:21 ESE	WS: 9 G:19 ESE	WS: 9 G:17 E	WS: 8 G:14 E	WS: 7 G:13 E	WS: 6 G:11 ESE	WS: 7 G:11 E	WS: 6 G:9 NE
Houston Pilots L - Greens Bayou	WS: 4 G:8 E	WS: 4 G:7 E	WS: 5 G:7 ESE	WS: 6 G:8 SE	WS: 7 G:10 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 5 G:13 SE	WS: 4 G:12 SE	WS: 4 G:10 ESE	WS: 3 G:10 E	WS: 4 G:10 E	WS: 4 G:10 E	WS: 4 G:11 E	WS: 4 G:7 E	WS: 3 G:7 E	WS: 4 G:8 ENE	WS: 5 G:8 ENE	WS: 6 G:10 E	WS: 6 G:11 E	WS: 6 G:11 E	WS: 8 G:14 E	WS: 9 G:15 E	WS: 10 G:18 E	WS: 10 G:20 ESE	WS: 10 G:21 ESE	WS: 11 G:21 ESE	WS: 11 G:21 ESE	WS: 9 G:20 ESE	WS: 9 G:18 E	WS: 9 G:15 E	WS: 7 G:13 E	WS: 6 G:11 ESE	WS: 6 G:11 E	WS: 6 G:10 NE
Houston Pilots K - Shell Crude	WS: 4 G:8 E	WS: 4 G:7 E	WS: 6 G:8 ESE	WS: 7 G:9 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 5 G:13 SE	WS: 4 G:12 SE	WS: 4 G:10 ESE	WS: 3 G:10 E	WS: 4 G:10 E	WS: 4 G:10 E	WS: 4 G:10 E	WS: 4 G:7 E	WS: 3 G:7 E	WS: 4 G:7 ENE	WS: 5 G:8 ENE	WS: 6 G:10 E	WS: 6 G:11 E	WS: 6 G:12 E	WS: 8 G:15 E	WS: 9 G:15 E	WS: 10 G:18 E	WS: 10 G:20 ESE	WS: 11 G:21 ESE	WS: 11 G:22 ESE	WS: 11 G:22 ESE	WS: 10 G:20 ESE	WS: 10 G:18 E	WS: 9 G:15 E	WS: 7 G:13 E	WS: 6 G:11 ESE	WS: 6 G:11 E	WS: 6 G:10 NE
Houston Pilots J - Lynchburg Ferries	WS: 4 G:8 E	WS: 4 G:7 ESE	WS: 6 G:7 SE	WS: 7 G:9 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 5 G:13 SE	WS: 4 G:12 SE	WS: 4 G:11 ESE	WS: 4 G:10 ESE	WS: 4 G:10 E	WS: 4 G:10 E	WS: 4 G:10 E	WS: 4 G:7 E	WS: 4 G:7 E	WS: 4 G:7 ENE	WS: 5 G:9 ENE	WS: 6 G:10 E	WS: 6 G:11 E	WS: 6 G:12 E	WS: 8 G:14 E	WS: 9 G:15 E	WS: 10 G:17 E	WS: 11 G:20 ESE	WS: 11 G:22 ESE	WS: 11 G:21 ESE	WS: 11 G:21 ESE	WS: 11 G:20 ESE	WS: 10 G:18 E	WS: 9 G:16 E	WS: 8 G:14 E	WS: 7 G:12 ESE	WS: 7 G:11 E	WS: 6 G:10 NE
Houston Pilots I - Exxon 3	WS: 4 G:8 E	WS: 5 G:7 ESE	WS: 6 G:8 SE	WS: 7 G:9 SE	WS: 8 G:10 SSE	WS: 9 G:11 SE	WS: 8 G:11 SE	WS: 7 G:12 SE	WS: 5 G:13 SE	WS: 5 G:13 SE	WS: 4 G:12 ESE	WS: 4 G:11 ESE	WS: 4 G:11 E	WS: 4 G:10 E	WS: 5 G:11 E	WS: 5 G:8 E	WS: 4 G:8 E	WS: 5 G:8 E	WS: 6 G:9 ENE	WS: 6 G:11 E	WS: 7 G:12 E	WS: 7 G:13 E	WS: 9 G:15 E	WS: 10 G:15 E	WS: 10 G:17 E	WS: 11 G:20 E	WS: 12 G:22 ESE	WS: 12 G:22 ESE	WS: 12 G:22 ESE	WS: 11 G:20 ESE	WS: 10 G:19 E	WS: 10 G:17 E		WS: 7 G:12 ESE	WS: 7 G:12 E	WS: 6 G:11 ENE
Houston Pilots H - Morgans Point	WS: 6 G:9 E	WS: 6 G:8 E	WS: 6 G:9 ESE	WS: 7 G:10 SE	WS: 8 G:11 SE	WS: 10 G:12 SE	WS: 9 G:11 SE	WS: 9 G:12 SE	WS: 8 G:13 SE	WS: 7 G:13 ESE	WS: 7 G:13 ESE	WS: 7 G:13 ESE	WS: 7 G:13 E	WS: 6 G:12 E	WS: 7 G:12 E	WS: 6 G:10 E	WS: 6 G:10 E	WS: 6 G:10 E	WS: 7 G:11 E	WS: 7 G:12 E	WS: 8 G:13 E	WS: 8 G:14 E	WS: 10 G:16 E	WS: 11 G:16 E	WS: 11 G:18 E	WS: 12 G:20 E	WS: 12 G:22 ESE	WS: 12 G:22 ESE	WS: 12 G:22 ESE	WS: 12 G:21 ESE	WS: 11 G:19 E	WS: 10 G:18 E		WS: 7 G:13 ESE	WS: 8 G:13 ESE	WS: 8 G:13 ESE
Houston Pilots G - 75/76	WS: 8 G:10 ENE	WS: 6 G:9 E	WS: 6 G:9 ESE	WS: 8 G:10 SE	WS: 9 G:12 SE	WS: 11 G:13 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:13 ESE	WS: 11 G:14 ESE	WS: 10 G:13 ESE	WS: 10 G:14 ESE	WS: 10 G:14 ESE	WS: 10 G:14 ESE	WS: 10 G:13 ESE	WS: 8 G:12 E	WS: 8 G:12 E	WS: 8 G:12 E	WS: 9 G:13 E	WS: 9 G:13 E	WS: 9 G:14 E	WS: 10 G:15 E	WS: 11 G:17 E	WS: 12 G:18 E	WS: 12 G:19 E	WS: 13 G:20 E	WS: 13 G:22 ESE	WS: 13 G:22 ESE	WS: 13 G:22 ESE	WS: 12 G:21 ESE	WS: 12 G:20 E	WS: 11 G:19 E		WS: 9 G:15 ESE	WS: 9 G:15 ESE	WS: 9 G:15 ESE
Houston Pilots F - 63/64	WS: 8 G:10 ENE	WS: 6 G:9 E	WS: 7 G:9 ESE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:12 SE	WS: 11 G:13 SE	WS: 11 G:13 ESE	WS: 11 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:14 ESE	WS: 11 G:14 ESE	WS: 10 G:14 ESE	WS: 10 G:14 ESE	WS: 8 G:13 ESE	WS: 8 G:13 E	WS: 9 G:13 E	WS: 9 G:14 E	WS: 10 G:14 E	WS: 10 G:15 E	WS: 11 G:15 E	WS: 12 G:17 E	WS: 13 G:18 E	WS: 13 G:19 E	WS: 13 G:20 ESE	WS: 14 G:22 ESE	WS: 14 G:22 ESE	WS: 14 G:22 ESE	WS: 13 G:21 E	WS: 12 G:20 E	WS: 12 G:19 ESE		WS: 10 G:16 ESE	WS: 10 G:16 ESE	WS: 10 G:16 ESE
Houston Pilots E - 51/52	WS: 8 G:10 E	WS: 7 G:9 E	WS: 8 G:10 ESE	WS: 9 G:11 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 10 G:12 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 11 G:14 ESE	WS: 11 G:14 ESE	WS: 10 G:14 ESE	WS: 10 G:14 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:14 E	WS: 10 G:14 E	WS: 10 G:14 E	WS: 10 G:15 E	WS: 11 G:15 E	WS: 12 G:17 E	WS: 13 G:18 E	WS: 13 G:19 E	WS: 14 G:21 ESE	WS: 14 G:23 ESE	WS: 14 G:23 ESE	WS: 14 G:23 ESE	WS: 13 G:22 E	WS: 12 G:20 ESE	WS: 12 G:19 ESE	WS: 11 G:19 ESE	WS: 10 G:17 ESE	WS: 10 G:17 ESE	WS: 11 G:16 ESE
Houston Pilots D - 37/38	WS: 9 G:10 E	WS: 8 G:9 E	WS: 9 G:10 ESE	WS: 9 G:11 ESE	WS: 11 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: 9 G:13 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:14 ESE	WS: 10 G:14 ESE	WS: 10 G:14 E	WS: 11 G:15 E	WS: 11 G:16 E	WS: 12 G:16 E	WS: 13 G:18 E	WS: 13 G:19 ESE	WS: 14 G:20 ESE	WS: 15 G:21 ESE	WS: 14 G:23 ESE	WS: 15 G:23 ESE	WS: 15 G:23 ESE	WS: 13 G:22 ESE	WS: 13 G:21 ESE	WS: 12 G:19 ESE	WS: 12 G:19 ESE	WS: 10 G:17 ESE	WS: 10 G:17 SE	WS: 11 G:16 SE
Houston Pilots C - 25/26	WS: 9 G:10 E	WS: 9 G:9 E	WS: 9 G:10 E	WS: 9 G:10 ESE	WS: 10 G:11 ESE	WS: 11 G:12 ESE	WS: 10 G:11 ESE	WS: 9 G:11 ESE	WS: 8 G:11 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:14 ESE	WS: 10 G:14 ESE	WS: 9 G:14 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 9 G:13 ESE	WS: 10 G:14 ESE	WS: 10 G:14 ESE	WS: 11 G:15 E	WS: 11 G:16 E	WS: 12 G:17 E	WS: 13 G:18 E	WS: 13 G:20 ESE	WS: 14 G:21 ESE	WS: 15 G:21 ESE	WS: 14 G:23 ESE	WS: 15 G:24 ESE	WS: 14 G:23 ESE	WS: 13 G:22 ESE	WS: 13 G:21 ESE	WS: 12 G:19 ESE		WS: 10 G:17 SE	WS: 10 G:18 SE	WS: 10 G:16 SE
Houston Pilots B - 11/12	WS: 10 G:11 E	WS: 9 G:10 E	WS: 9 G:10 E	WS: 9 G:10 ESE	WS: 10 G:11 ESE	WS: 11 G:12 ESE	WS: 10 G:11 ESE	WS: 9 G:11 ESE	WS: 9 G:11 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 11 G:14 ESE	WS: 11 G:14 ESE	WS: 10 G:14 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:13 ESE	WS: 10 G:14 ESE	WS: 11 G:15 ESE	WS: 11 G:15 E	WS: 12 G:16 E	WS: 13 G:17 E	WS: 13 G:18 E	WS: 14 G:20 ESE	WS: 15 G:21 ESE	WS: 15 G:22 ESE	WS: 15 G:23 ESE	WS: 15 G:24 ESE	WS: 15 G:23 ESE	WS: 14 G:23 ESE	WS: 13 G:21 ESE	WS: 12 G:20 ESE	WS: 12 G:19 ESE	WS: 11 G:17 SE	WS: 11 G:18 SE	WS: 11 G:17 SE
Houston Pilots A - 1 & 2 Bravo	WS: 11 G:11 E	WS: 10 G:10 E	WS: 9 G:10 E	WS: 10 G:10 ESE	WS: 10 G:11 ESE	WS: 11 G:12 ESE	WS: 11 G:12 ESE	WS: 10 G:11 ESE	WS: 10 G:11 ESE	WS: 11 G:12 ESE	WS: 12 G:13 ESE	WS: 13 G:14 ESE	WS: 13 G:14 ESE	WS: 12 G:13 ESE	WS: 12 G:13 ESE	WS: 11 G:14 ESE	WS: 11 G:14 ESE	WS: 11 G:14 ESE	WS: 12 G:15 ESE	WS: 12 G:16 ESE	WS: 13 G:17 E	WS: 14 G:17 E	WS: 14 G:18 ESE	WS: 15 G:20 ESE	WS: 16 G:21 ESE	WS: 16 G:22 ESE	WS: 16 G:23 ESE	WS: 17 G:24 ESE	WS: 16 G:23 ESE	WS: 15 G:24 ESE	WS: 15 G:23 ESE	WS: 14 G:21 ESE	WS: 13 G:20 ESE	WS: 13 G:19 SE	WS: 13 G:20 SE	WS: 13 G:20 SE
															_																					

See slides below for official thoughts on winds.

Houston Pilots: Thu. 10/27/2022





Forecast Discussion

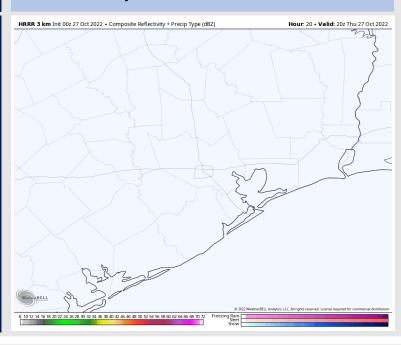
Precip:. Favoring dry conditions throughout the day today.

Wind: Winds continue to 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 up to 16 knots possible going into the evening.

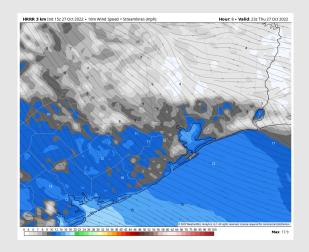
Temps: High temps today in the low 70s F near the boarding station and in the mid 70s F for all other stations.

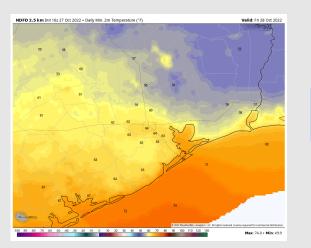
Visibility: Not favoring any concerns for reduced visibility.

Precip Forecast: 3 PM CT



Wind Speed 6 PM CT





Low Temps Friday

Houston Pilots: Fri. 10/28/2022





Forecast Discussion

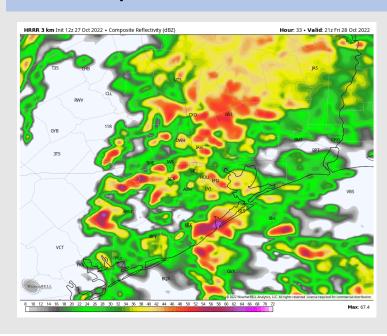
Precip: Rain chances of around 30-40% will begin in the early AM hours and last until 11 AM. A low end, non-zero risk for a tornado cannot be ruled out at this time, however, the better risk for this activity sits just SW of the Houston metro area between 1-5 PM. From there until 8 PM, rain/storm chances 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 9 AM, winds increase to 13-17 knots and continue to increase to 15-21 knots SE by 2 PM. BY 7 PM, stations near the boarding station will briefly experience winds of 36-30 knots before dropping to 17-20 knots for the rest of the evening. 30+ knots wind gusts will be possible throughout the evening on Friday as this storm passes through.

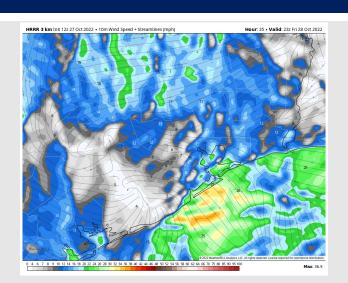
Temps: High temperatures on Friday will be in the low 70s near the boarding station and mid 70s at all other stations.

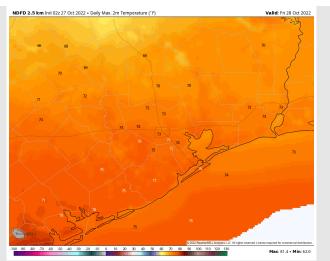
Visibility: Locally heavy rains will cause low visibilities of less than 2 miles.

Precip Forecast: 3 PM CT



Wind Speed 6 PM CT





High Temps Friday

Houston Pilots: Sat. 10/29/2022





Forecast Discussion

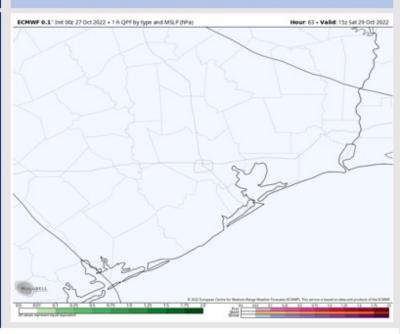
Precip: Very Slight (<10 %) chance of a lingering shower in the early morning from 12 AM – 2 AM but anticipating dry conditions for the rest of the day.

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 7-10 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.

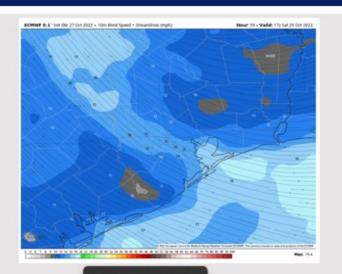
Temps: High temps Saturday in the upper 60s F to lower 70s F across all stations.

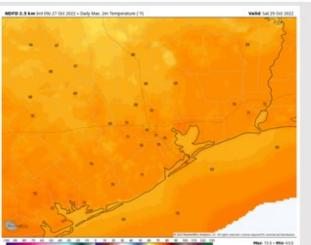
Visibility: Not anticipating visibility concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed 12 PM CT



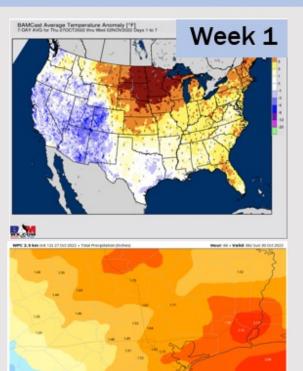


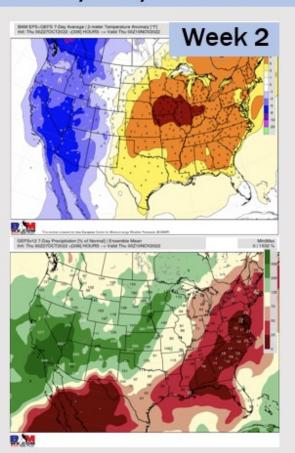
High Temps Saturday

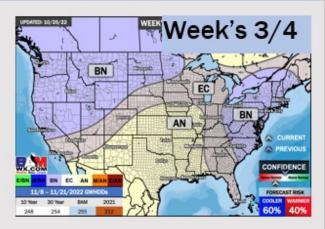
Houston Pilots: 10/27/2022













- 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 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.