

Houston Pilots Forecast Package

Houston Pilots



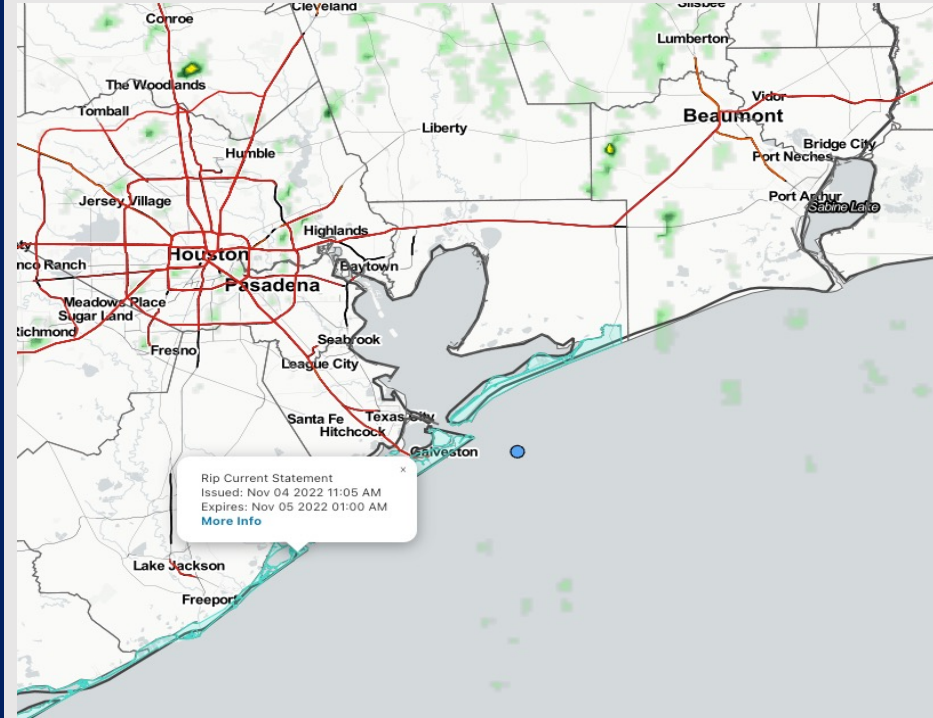
Updated: 12:45 PM CT

Friday, November 4, 2022

Forecaster: Will Danby

Weather Headlines

- Scattered/isolated rain chances over the next couple days with highest chances tonight into early tomorrow morning.
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Stronger winds of 35 – 40 kts and a low tornado threat expected this afternoon as a storm system moves in. See additional slides for more details.
- Not anticipating any visibility concerns at this time

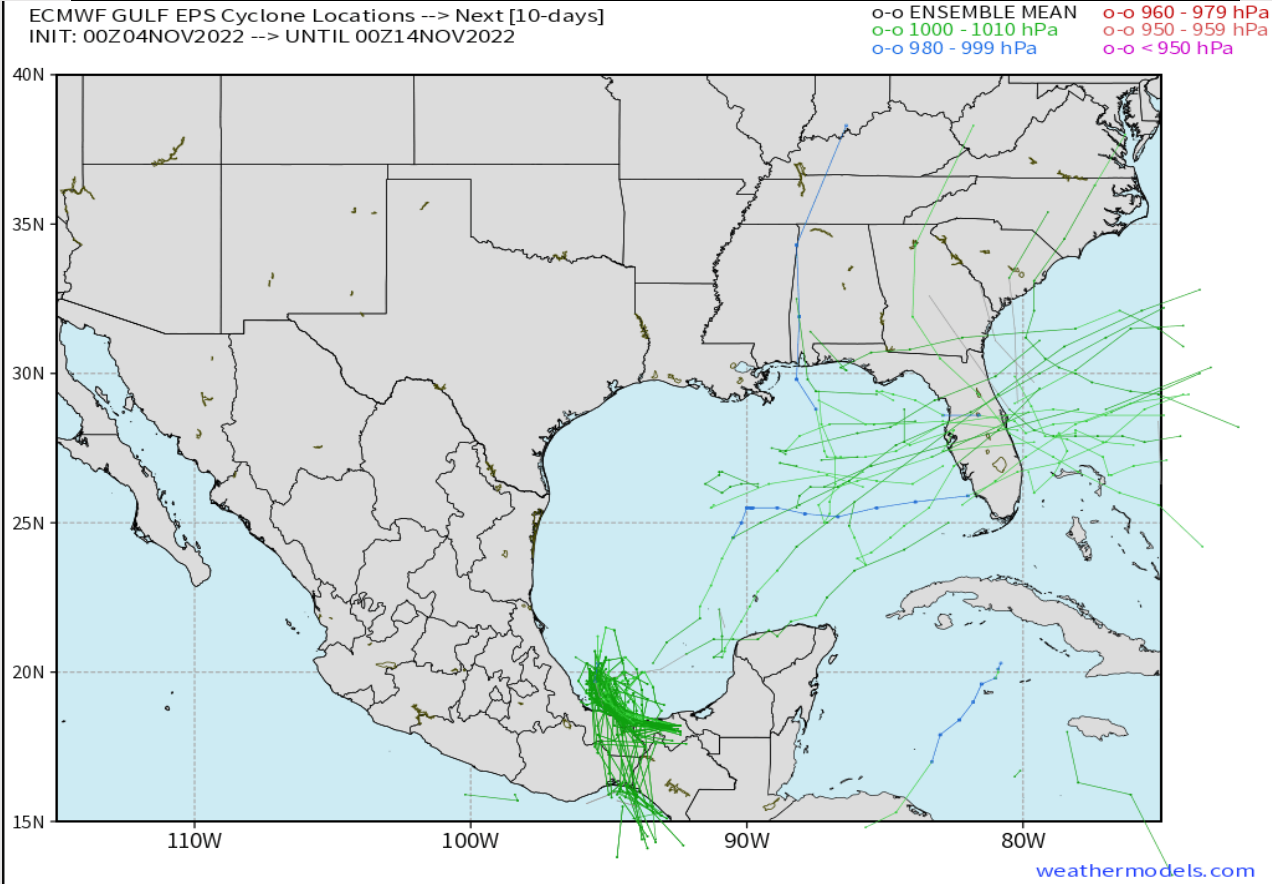


Radar/ NWS Alerts: 12:45 PM CT



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.

European Data Tracks Next 10 Days



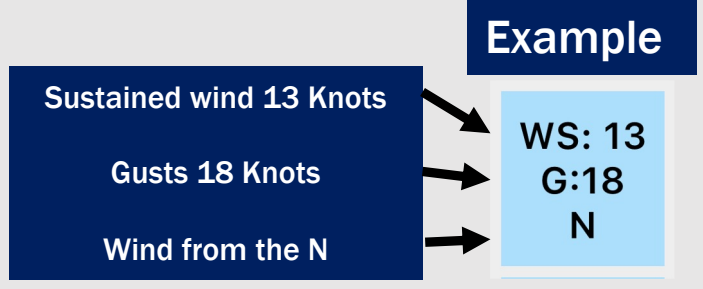
There are no tropical threats anticipated for SE TX over the next 7-10 days.

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Time Knots	11-04-2022 Fri 12pm	11-04-2022 Fri 1pm	11-04-2022 Fri 2pm	11-04-2022 Fri 3pm	11-04-2022 Fri 4pm	11-04-2022 Fri 5pm	11-04-2022 Fri 6pm	11-04-2022 Fri 7pm	11-04-2022 Fri 8pm	11-04-2022 Fri 9pm	11-04-2022 Fri 10pm	11-04-2022 Fri 11pm	11-05-2022 Sat 12am	11-05-2022 Sat 1am	11-05-2022 Sat 2am	11-05-2022 Sat 3am	11-05-2022 Sat 4am	11-05-2022 Sat 5am	11-05-2022 Sat 6am	11-05-2022 Sat 7am	11-05-2022 Sat 8am	11-05-2022 Sat 9am	11-05-2022 Sat 10am	11-05-2022 Sat 11am	11-05-2022 Sat 12pm	11-05-2022 Sat 1pm	11-05-2022 Sat 2pm	11-05-2022 Sat 3pm	11-05-2022 Sat 4pm	11-05-2022 Sat 5pm	11-05-2022 Sat 6pm	11-05-2022 Sat 7pm	11-05-2022 Sat 8pm	11-05-2022 Sat 9pm	11-05-2022 Sat 10pm	11-05-2022 Sat 11pm
Houston Pilots N - 610 Bridge	WS: 14 G:23 SSE	WS: 15 G:24 S	WS: 15 G:25 SSE	WS: 14 G:24 SSE	WS: 15 G:25 S	WS: 12 G:22 S	WS: 10 G:22 S	WS: 9 G:24 S	WS: 9 G:24 S	WS: 10 G:26 S	WS: 8 G:22 SSW	WS: 9 G:24 SW	WS: 9 G:24 SW	WS: 5 G:15 NW	WS: 6 G:13 NNW	WS: 5 G:11 NNW	WS: 4 G:10 NNW	WS: 5 G:11 NNW	WS: 5 G:10 N	WS: 5 G:11 N	WS: 6 G:11 N	WS: 6 G:10 N	WS: 5 G:9 N	WS: 5 G:9 N	WS: 5 G:8 NNE	WS: 5 G:8 NNE	WS: 4 G:7 NNE	WS: 3 G:5 NE	WS: 4 G:6 ENE	WS: 3 G:5 E	WS: 3 G:4 ESE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 2 G:2 SSE	WS: 1 G:2 SSE
Houston Pilots M - Kinder 1	WS: 14 G:23 SSE	WS: 15 G:24 S	WS: 15 G:25 SSE	WS: 14 G:24 SSE	WS: 15 G:25 S	WS: 12 G:22 S	WS: 11 G:23 S	WS: 9 G:24 S	WS: 10 G:23 S	WS: 10 G:26 S	WS: 8 G:22 SSW	WS: 9 G:24 SW	WS: 9 G:24 SW	WS: 5 G:16 NNW	WS: 6 G:13 NNW	WS: 5 G:11 NNW	WS: 4 G:10 NNW	WS: 5 G:11 NNW	WS: 5 G:10 NNW	WS: 5 G:11 NNW	WS: 6 G:11 N	WS: 6 G:10 N	WS: 5 G:9 N	WS: 5 G:9 N	WS: 5 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:7 NNE	WS: 3 G:5 NE	WS: 4 G:5 ENE	WS: 3 G:5 E	WS: 3 G:4 ESE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 1 G:2 SSE	WS: 1 G:2 SSE	
Houston Pilots L - Greens Bayou	WS: 13 G:23 SSE	WS: 14 G:24 SSE	WS: 15 G:24 SSE	WS: 14 G:24 SSE	WS: 14 G:23 SSE	WS: 12 G:23 S	WS: 11 G:24 S	WS: 10 G:24 S	WS: 10 G:23 S	WS: 10 G:26 S	WS: 8 G:21 S	WS: 8 G:23 SSW	WS: 8 G:23 SSW	WS: 5 G:16 NNW	WS: 6 G:13 NNW	WS: 5 G:11 NNW	WS: 4 G:10 NNW	WS: 5 G:11 NNW	WS: 5 G:10 NNW	WS: 4 G:10 NNW	WS: 4 G:10 NNW	WS: 6 G:11 NE	WS: 6 G:11 N	WS: 6 G:9 N	WS: 5 G:9 N	WS: 5 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:6 NE	WS: 3 G:5 ENE	WS: 4 G:5 ENE	WS: 3 G:4 ESE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 1 G:2 SSE	WS: 1 G:2 SSE	
Houston Pilots K Shell Crane	WS: 13 G:23 SSE	WS: 14 G:24 SSE	WS: 15 G:24 SSE	WS: 14 G:23 SSE	WS: 14 G:23 SSE	WS: 12 G:23 S	WS: 11 G:25 S	WS: 10 G:24 S	WS: 10 G:23 S	WS: 10 G:25 S	WS: 8 G:21 S	WS: 9 G:22 SSW	WS: 9 G:23 SSW	WS: 11 G:25 NNW	WS: 6 G:17 NW	WS: 6 G:13 NNW	WS: 5 G:11 NNW	WS: 4 G:10 NNW	WS: 5 G:11 NNW	WS: 4 G:10 NNW	WS: 5 G:10 NNW	WS: 6 G:11 ESE	WS: 6 G:11 N	WS: 6 G:9 N	WS: 5 G:9 N	WS: 5 G:8 NNE	WS: 4 G:7 N	WS: 4 G:6 NE	WS: 3 G:5 NE	WS: 4 G:4 E	WS: 3 G:3 ESE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 1 G:2 SSE	WS: 1 G:1 SSE	
Houston Pilots J - Lynchburg Ferries	WS: 12 G:22 SSE	WS: 13 G:23 SSE	WS: 14 G:25 SSE	WS: 13 G:23 SSE	WS: 13 G:23 SSE	WS: 11 G:23 SSE	WS: 11 G:23 SSE	WS: 10 G:23 S	WS: 10 G:23 S	WS: 10 G:24 S	WS: 7 G:20 S	WS: 8 G:21 SSW	WS: 8 G:21 SSW	WS: 10 G:25 WNW	WS: 6 G:16 NW	WS: 6 G:13 NNW	WS: 5 G:11 NNW	WS: 5 G:10 NNW	WS: 5 G:10 NNW	WS: 5 G:10 NNW	WS: 5 G:10 NNW	WS: 6 G:11 SE	WS: 6 G:11 N	WS: 6 G:9 N	WS: 6 G:9 N	WS: 5 G:8 NNE	WS: 5 G:7 N	WS: 4 G:6 NNE	WS: 3 G:5 NE	WS: 4 G:4 E	WS: 3 G:4 ESE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 2 G:2 SSE	WS: 2 G:2 SSE	
Houston Pilots I - Exxon 3	WS: 12 G:23 SSE	WS: 12 G:23 SSE	WS: 13 G:25 SSE	WS: 12 G:24 SSE	WS: 12 G:23 SSE	WS: 11 G:21 SSE	WS: 10 G:23 S	WS: 10 G:23 S	WS: 9 G:23 S	WS: 10 G:23 S	WS: 7 G:19 S	WS: 8 G:20 SSW	WS: 8 G:19 S	WS: 9 G:24 WNW	WS: 8 G:18 NW	WS: 7 G:14 NNW	WS: 6 G:12 NNW	WS: 5 G:11 NNW	WS: 5 G:10 NNW	WS: 5 G:10 NNW	WS: 6 G:11 SSE	WS: 6 G:11 ENE	WS: 6 G:10 NE	WS: 6 G:9 N	WS: 6 G:9 N	WS: 5 G:8 N	WS: 5 G:7 NNE	WS: 4 G:5 NNE	WS: 5 G:4 NE	WS: 4 G:4 E	WS: 3 G:3 ESE	WS: 3 G:3 SE	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 2 G:2 SSE	
Houston Pilots H - Morgans Point	WS: 11 G:22 SE	WS: 11 G:21 SE	WS: 13 G:24 SSE	WS: 12 G:23 SSE	WS: 12 G:23 SSE	WS: 12 G:21 SSE	WS: 10 G:22 S	WS: 10 G:22 S	WS: 9 G:21 SSE	WS: 11 G:23 S	WS: 7 G:18 S	WS: 8 G:19 SSW	WS: 8 G:18 SSW	WS: 11 G:26 NNW	WS: 10 G:20 NW	WS: 8 G:15 NNW	WS: 7 G:14 NNW	WS: 6 G:13 NNW	WS: 6 G:12 NNW	WS: 6 G:12 NNW	WS: 7 G:12 ESE	WS: 7 G:11 NE	WS: 6 G:10 NE	WS: 6 G:9 N	WS: 6 G:9 N	WS: 5 G:8 N	WS: 5 G:7 NNE	WS: 4 G:6 NNE	WS: 5 G:5 NE	WS: 4 G:4 E	WS: 3 G:4 ESE	WS: 3 G:4 SE	WS: 3 G:4 SE	WS: 2 G:3 SE	WS: 2 G:3 SE	
Houston Pilots G - 75/76	WS: 11 G:21 SE	WS: 10 G:20 SE	WS: 13 G:23 SSE	WS: 12 G:22 SE	WS: 12 G:22 SSE	WS: 12 G:20 SSE	WS: 10 G:20 SSE	WS: 10 G:20 SSE	WS: 12 G:22 S	WS: 8 G:17 S	WS: 9 G:18 S	WS: 9 G:18 S	WS: 18 G:30 NW	WS: 12 G:20 NNW	WS: 10 G:17 NNW	WS: 9 G:14 NNW	WS: 8 G:13 NNW	WS: 8 G:13 NNW	WS: 8 G:13 NNW	WS: 8 G:13 NNW	WS: 8 G:13 NNW	WS: 8 G:13 NNW	WS: 8 G:12 NNW	WS: 7 G:11 NNW	WS: 7 G:10 NNW	WS: 6 G:9 NNE	WS: 5 G:8 NNE	WS: 4 G:6 NNE	WS: 5 G:5 NE	WS: 3 G:4 ENE	WS: 3 G:4 ESE	WS: 3 G:4 SE	WS: 2 G:3 SE	WS: 2 G:3 SE		
Houston Pilots F - 63/64	WS: 11 G:21 SE	WS: 11 G:22 SE	WS: 12 G:22 SE	WS: 12 G:21 SE	WS: 12 G:22 SSE	WS: 11 G:20 SSE	WS: 11 G:20 SSE	WS: 11 G:19 SSE	WS: 11 G:19 SSE	WS: 13 G:21 S	WS: 9 G:17 S	WS: 9 G:16 S	WS: 10 G:17 S	WS: 18 G:27 NNW	WS: 14 G:22 NNW	WS: 11 G:17 NNW	WS: 10 G:16 NNW	WS: 10 G:15 NNW	WS: 9 G:14 NNW	WS: 9 G:13 NNW	WS: 9 G:13 NNW	WS: 9 G:13 NNW	WS: 9 G:12 NNW	WS: 8 G:11 NNW	WS: 8 G:10 NNW	WS: 7 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:6 NNE	WS: 5 G:5 NE	WS: 3 G:4 ENE	WS: 3 G:4 ESE	WS: 3 G:4 SE	WS: 2 G:3 SE	WS: 2 G:3 SE	
Houston Pilots E - 51/52	WS: 11 G:20 SE	WS: 11 G:21 SE	WS: 12 G:21 SE	WS: 11 G:19 SSE	WS: 11 G:19 SSE	WS: 11 G:19 SSE	WS: 12 G:19 SSE	WS: 12 G:19 SSE	WS: 11 G:19 SSE	WS: 13 G:21 S	WS: 9 G:17 S	WS: 9 G:16 S	WS: 10 G:16 SSW	WS: 12 G:22 SW	WS: 14 G:21 WNW	WS: 12 G:17 NNW	WS: 11 G:16 NNW	WS: 10 G:15 NNW	WS: 9 G:14 NNW	WS: 9 G:14 NNW	WS: 9 G:14 NNW	WS: 9 G:14 NNW	WS: 9 G:13 NNW	WS: 8 G:12 NNW	WS: 8 G:11 NNW	WS: 8 G:11 NNW	WS: 6 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:6 NNE	WS: 5 G:5 NE	WS: 4 G:4 ESE	WS: 3 G:4 ESE	WS: 3 G:4 SE	WS: 2 G:3 SE	WS: 2 G:3 SE	
Houston Pilots D - 37/38	WS: 11 G:20 SE	WS: 10 G:20 SE	WS: 12 G:20 SE	WS: 10 G:18 SSE	WS: 11 G:18 SSE	WS: 11 G:18 SSE	WS: 12 G:19 SSE	WS: 12 G:18 SSE	WS: 10 G:18 SSE	WS: 13 G:20 S	WS: 10 G:17 SSW	WS: 10 G:16 SSW	WS: 10 G:17 SSW	WS: 13 G:21 WNW	WS: 12 G:18 NNW	WS: 12 G:18 NNW	WS: 12 G:18 NNW	WS: 11 G:17 NNW	WS: 10 G:15 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:13 NNW	WS: 9 G:12 NNW	WS: 8 G:11 NNW	WS: 8 G:10 NNW	WS: 7 G:8 NNE	WS: 6 G:6 NNE	WS: 5 G:5 NNE	WS: 4 G:4 ENE	WS: 4 G:4 ESE	WS: 3 G:4 SE	WS: 3 G:4 SE	WS: 2 G:3 SE	WS: 2 G:3 SE	
Houston Pilots C - 25/26	WS: 10 G:18 SE	WS: 11 G:19 SE	WS: 11 G:18 SE	WS: 10 G:17 SSE	WS: 10 G:18 SSE	WS: 11 G:19 SSE	WS: 12 G:19 SSE	WS: 12 G:18 SSE	WS: 11 G:18 SSE	WS: 12 G:19 SSE	WS: 10 G:17 SSW	WS: 10 G:16 SSW	WS: 10 G:16 SSW	WS: 14 G:23 WNW	WS: 12 G:18 NNW	WS: 12 G:18 NNW	WS: 12 G:18 NNW	WS: 11 G:16 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:13 NNW	WS: 9 G:12 NNW	WS: 8 G:11 NNW	WS: 8 G:10 NNW	WS: 7 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:6 NNE	WS: 5 G:5 NE	WS: 4 G:4 ESE	WS: 4 G:4 ESE	WS: 3 G:3 SE	WS: 3 G:3 SE	
Houston Pilots B - 11/12	WS: 10 G:17 SE	WS: 11 G:18 SE	WS: 11 G:17 SE	WS: 10 G:18 SSE	WS: 11 G:18 SSE	WS: 10 G:17 SSE	WS: 12 G:19 SSE	WS: 12 G:19 SSE	WS: 11 G:18 SSE	WS: 12 G:20 SSE	WS: 11 G:18 SSW	WS: 9 G:16 SSW	WS: 10 G:16 SSW	WS: 10 G:17 SSW	WS: 15 G:25 NNW	WS: 13 G:19 NNW	WS: 13 G:20 NNW	WS: 12 G:19 NNW	WS: 11 G:17 NNW	WS: 10 G:15 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:13 NNW	WS: 9 G:12 NNW	WS: 9 G:11 NNW	WS: 8 G:10 NNW	WS: 7 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:6 NNE	WS: 4 G:5 ENE	WS: 4 G:5 ESE	WS: 4 G:5 SE	WS: 3 G:4 SE	WS: 3 G:4 SE	
Houston Pilots A - 1 & 2 Bravo	WS: 10 G:16 SE	WS: 10 G:16 SE	WS: 12 G:18 SE	WS: 10 G:18 SE	WS: 12 G:19 SSE	WS: 12 G:19 SSE	WS: 13 G:20 SSE	WS: 13 G:20 SSE	WS: 11 G:20 SSE	WS: 13 G:21 S	WS: 10 G:17 SSW	WS: 11 G:18 SSW	WS: 11 G:17 SSW	WS: 15 G:25 NNW	WS: 15 G:21 NNW	WS: 14 G:20 NNW	WS: 14 G:20 NNW	WS: 13 G:18 NNW	WS: 11 G:16 NNW	WS: 10 G:15 NNW	WS: 10 G:14 NNW	WS: 10 G:14 NNW	WS: 10 G:13 NNW	WS: 9 G:12 NNW	WS: 9 G:11 NNW	WS: 8 G:10 NNW	WS: 7 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:7 NNE	WS: 4 G:6 ENE	WS: 5 G:5 ENE	WS: 5 G:5 ESE	WS: 4 G:4 SE	WS: 4 G:4 SE	WS: 3 G:3 SE	WS: 3 G:3 SE

See slides below for official thoughts on winds.

Forecast Discussion

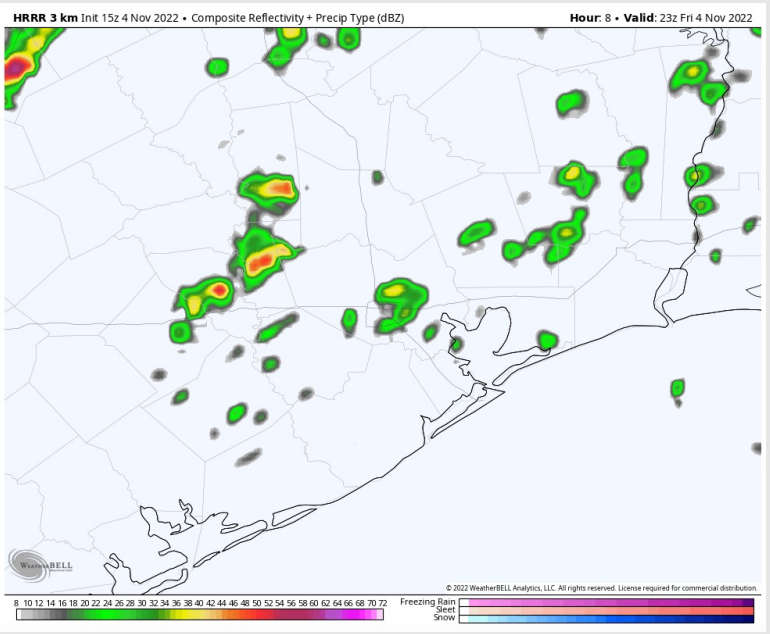
Precip: A 70% chance of scattered showers and thunderstorms this afternoon and evening. **These storms will be capable of producing an isolated tornado. Greatest areas of risk are north of station 75/76.** Around 11 PM, a more pronounced line of storms will enter the region that will continue through the early AM Saturday. Strong winds and severe thunderstorms will be the main risk with this line (non tornado risk). After the storms exit post 3 AM, favoring dry conditions for the rest of the night.

Wind: Sustained SSE winds this afternoon at 14 - 18 kts slowly shifting to SSW out ahead of the cold front by 11 PM. After the frontal passage at roughly 3 AM, winds shift directions out of the N and diminish rapidly to 1 - 5 kts for the rest of the overnight but remain elevated at 12 - 16 kts at the Boarding Station. Gusts of 22 - 27 kts possible across all stations in the afternoon and gusts of 33 - 38 kts associated with the front from 12 AM - 3 AM. Severe wind gusts are possible of up to 45 kts.

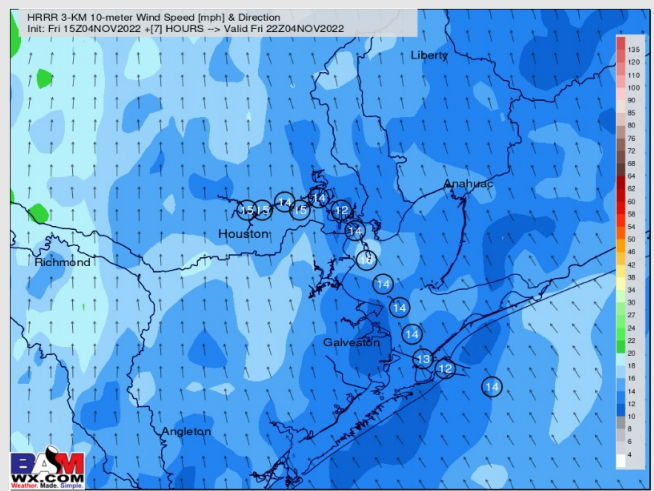
Temps: Low temperatures for the Saturday AM will be in the mid 60s F across all stations.

Visibility: Towards 12 - 2 AM, strong storms may reduce visibilities briefly to 1-2 mi due to heavy rain, but for no longer than 30 minutes.

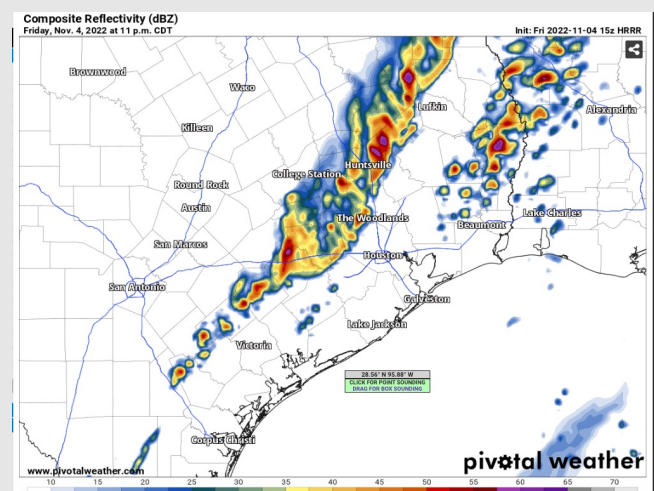
Precip Forecast: 6 PM CT



Wind Speed
5 PM CT



11 PM CT
Precip



Houston Pilots: Sat. 11/5/2022



Forecast Discussion

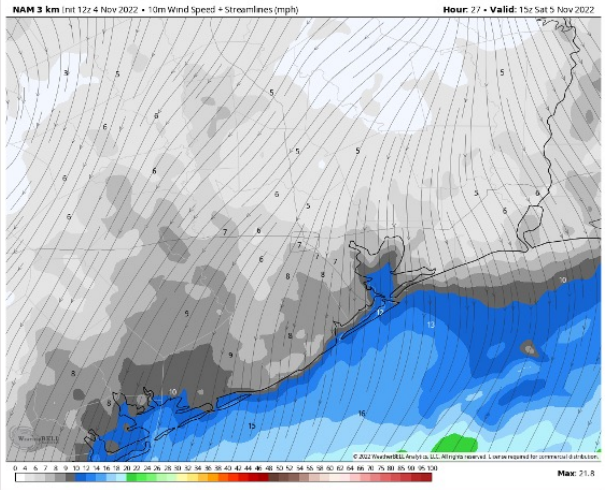
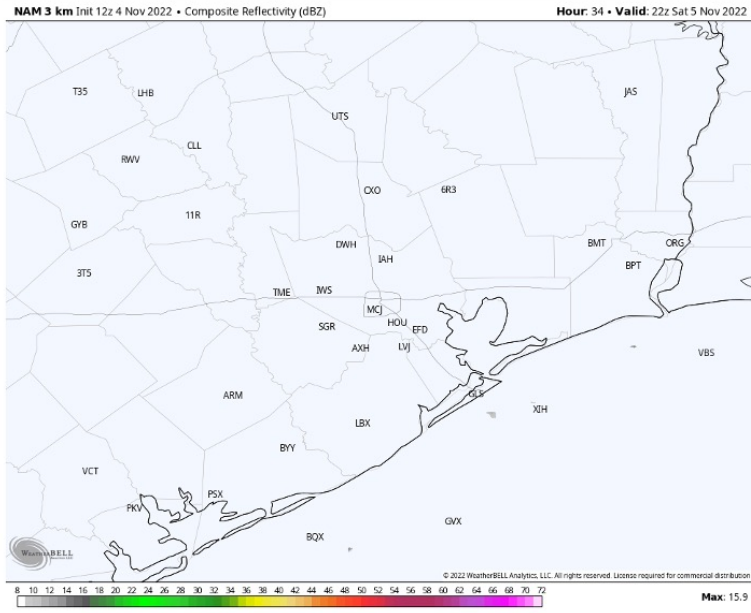
Precip: Anticipating line of showers/storms from Friday to continue to move through the area early Saturday AM (3AM). Then favoring dry conditions throughout the rest of the day.

Wind: After the front passes, sustained winds out of the N at 7-11 kts for stations S of Morgan's Point and 3-7 kts for stations N of Morgan's Point. Winds gradually weaken throughout the AM to 3-8 kts by 4 PM and will become variable through the rest of the evening.

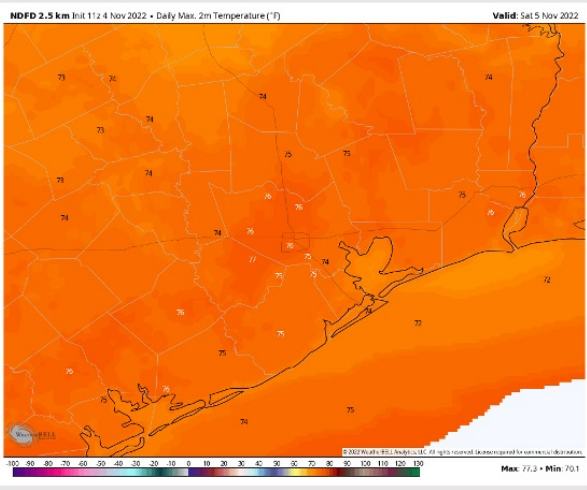
Temps: High temps Saturday in the lower 70s F at all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 5 PM CT



Wind Speed
8 AM CT



High Temps
Saturday

Houston Pilots: Sun. 11/6/2022

Forecast Discussion

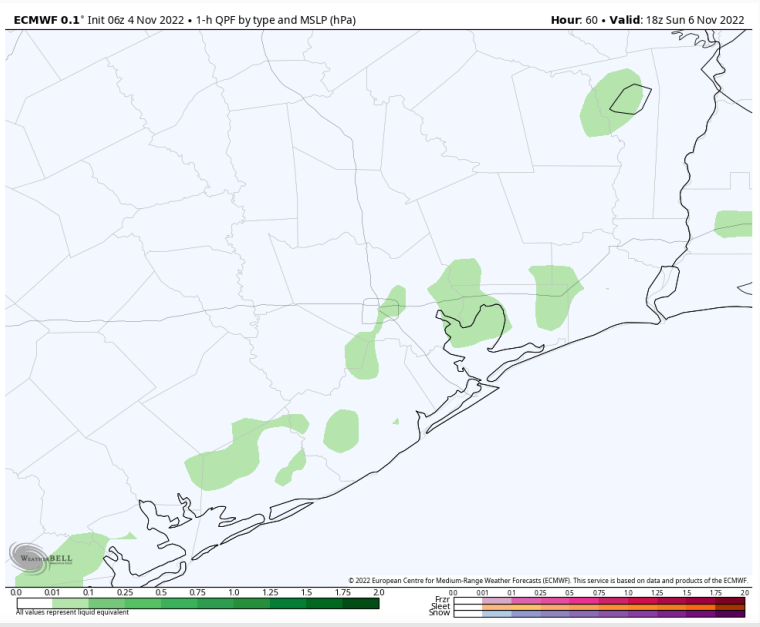
Precip: Anticipating a 30% chance of scattered showers to move through the region between 10AM-CST and 4 PM-CST. Dry conditions expected beyond 4 PM.

Wind: Sustained winds out of the SE Sunday AM at 2-6 kts until 5 AM-CST. Winds then pick up to 6-10 kts where they remain for the rest of the day.

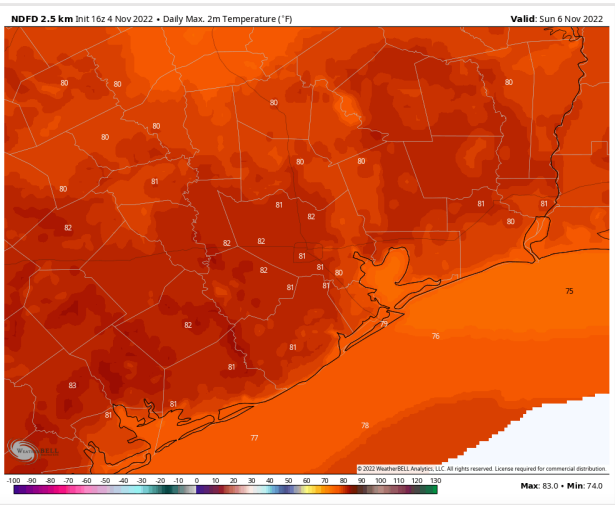
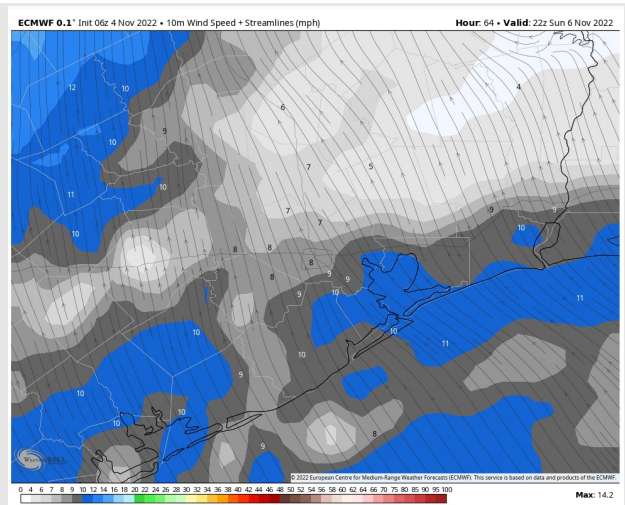
Temps: High temps Sunday in the mid 70s F near the the boarding station and in the upper 70s F to lower 80s F at all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CST

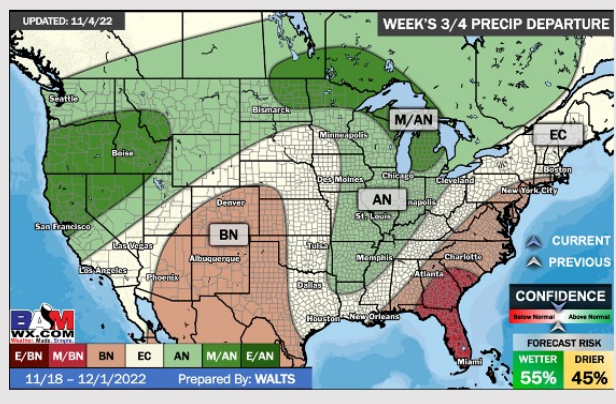
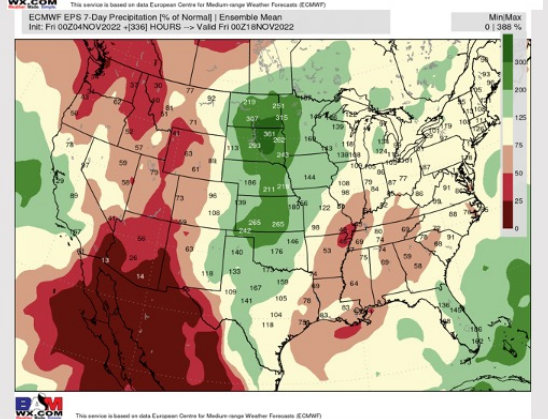
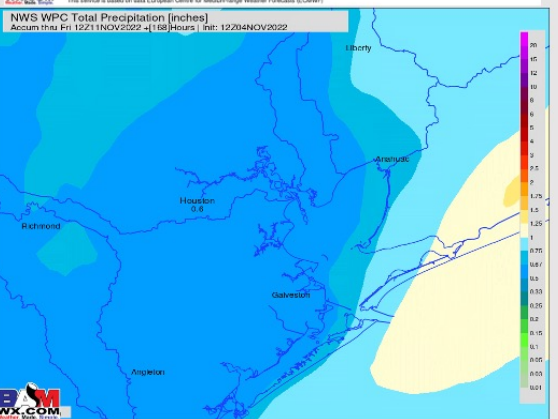
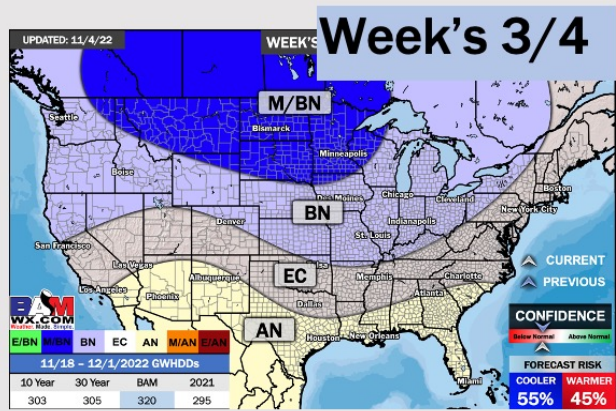
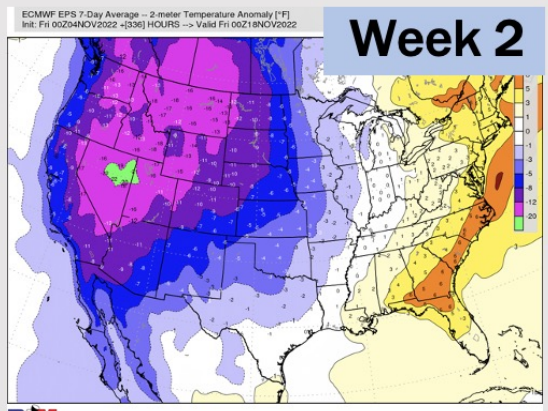
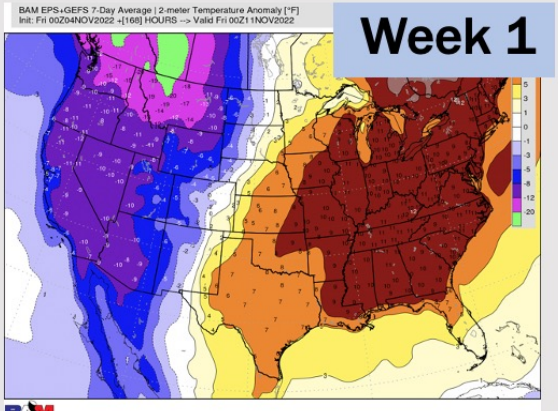


Wind Speed
4 PM CST



High Temps
Sunday

Houston Pilots: 11/4/22



- Temperatures expected to be above normal next week. More widespread chances of precipitation will be today.
- Week 2 to feature normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into November looks to feature above normal temperatures and normal risks for precipitation.