

Houston Pilots Forecast Package

Houston Pilots



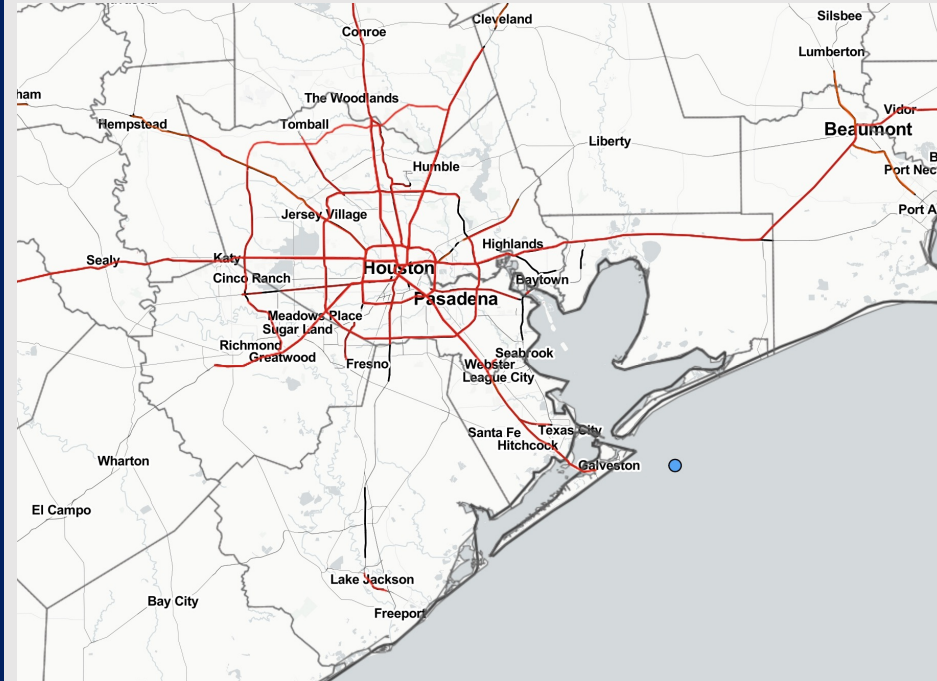
Updated: 3:50 PM CT

Saturday, November 5, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Anticipating scattered chances for showers/storms over the next few days.
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Sustained winds will begin to veer out of the SE this evening and continue the next few days.
- Anticipating areas of patchy dense fog to be possible between 3AM-CST to 12PM-CST. View visibility slide for more details.



Radar/ NWS Alerts: 3:50 PM CT



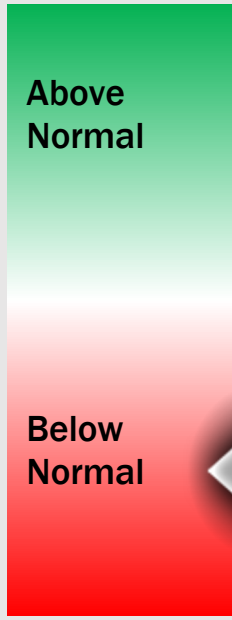
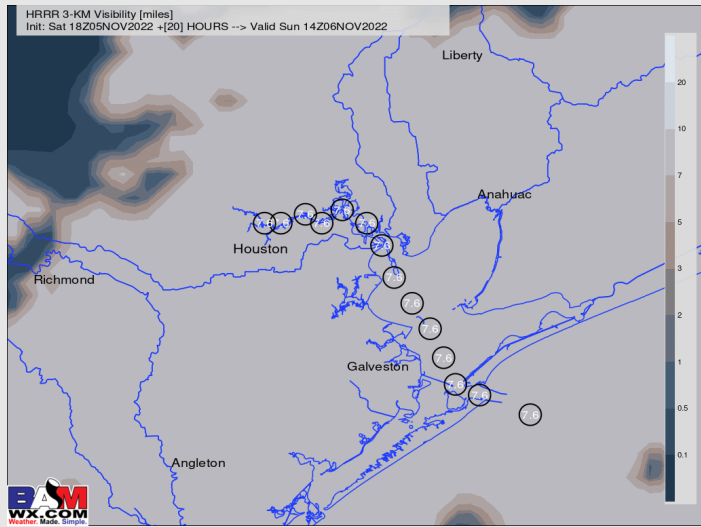
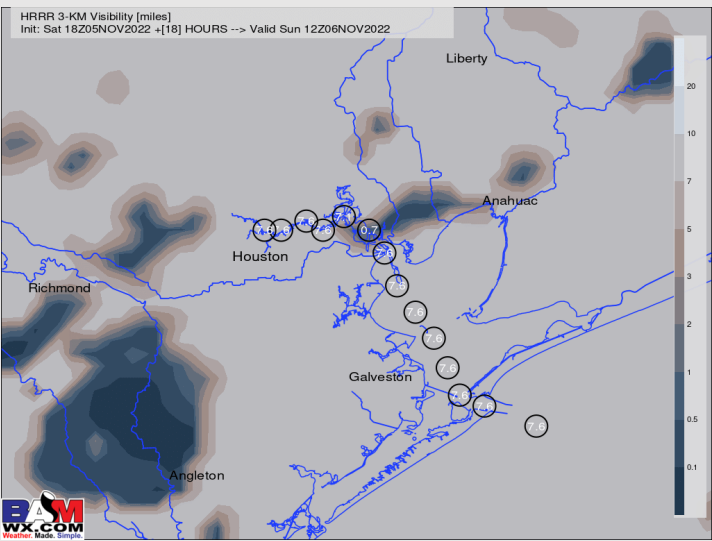
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Visibility Report



6 AM-CST SUN Visibility (miles) 8 AM-CST SUN Visibility (miles)

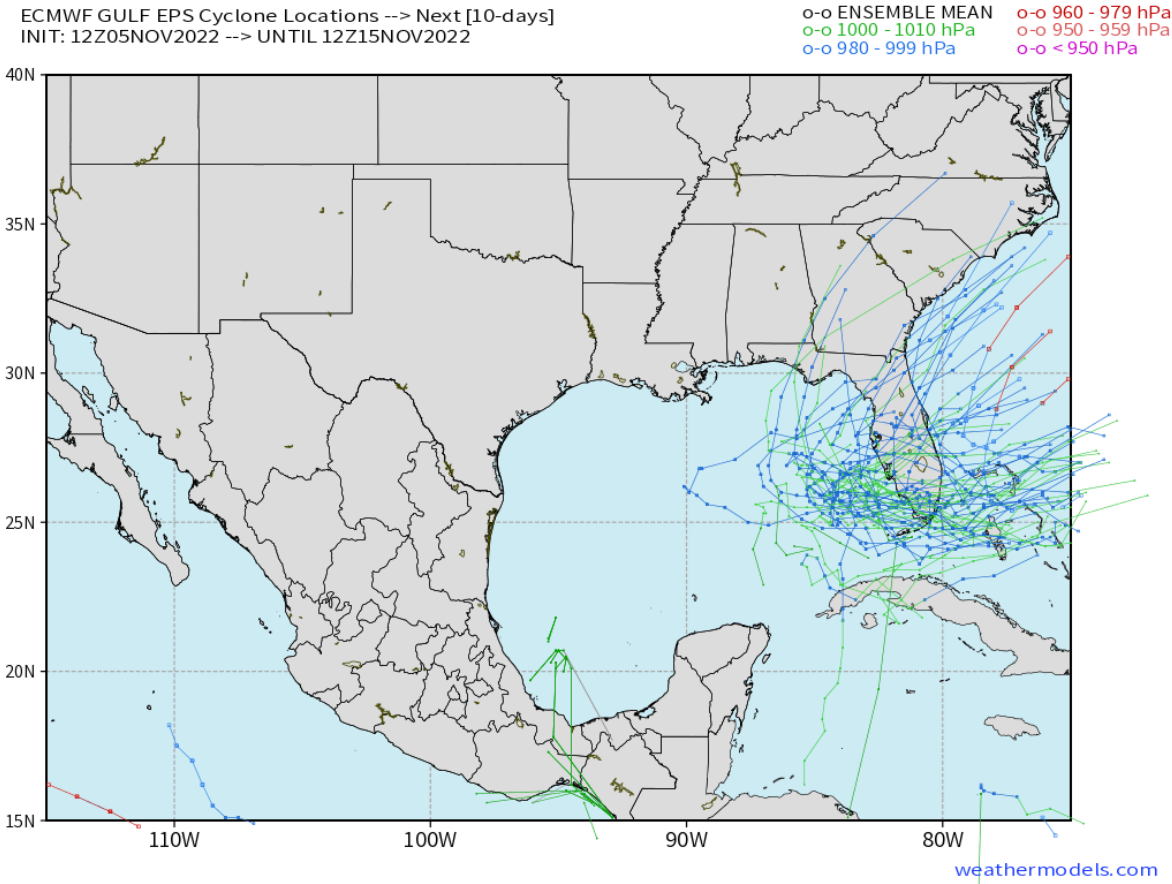
Confidence



Reduced Visibility Threat
3 AM SUN ~ 12 PM SUN **Low to Medium**

- Majority of data continues to suggest areas of fog, with greatest widespread risk to the West and North of Galv. Bay.
- While model/application may be a bit aggressive with this setup, localized areas of patchy fog with visibilities less than $< .5$ mi will be possible for stations North of Morgan's Point.
- Lower confidence still exists on how long patchy reduced visibility/fog can linger Sunday morning, but favoring areas of reduced visibility to recede no later than 12PM-CST.
- Widespread fog risk may be possible Monday AM.

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	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	11-06-2022 Sun 12am	11-06-2022 Sun 1am	11-06-2022 Sun 1am	11-06-2022 Sun 2am	11-06-2022 Sun 3am	11-06-2022 Sun 4am	11-06-2022 Sun 5am	11-06-2022 Sun 6am	11-06-2022 Sun 7am	11-06-2022 Sun 8am	11-06-2022 Sun 9am	11-06-2022 Sun 10am	11-06-2022 Sun 11am	11-06-2022 Sun 12pm	11-06-2022 Sun 1pm	11-06-2022 Sun 2pm	11-06-2022 Sun 3pm	11-06-2022 Sun 4pm	11-06-2022 Sun 5pm	11-06-2022 Sun 6pm	11-06-2022 Sun 7pm	11-06-2022 Sun 8pm	11-06-2022 Sun 9pm	11-06-2022 Sun 10pm	11-06-2022 Sun 11pm	11-07-2022 Mon 12am		
Houston Pilots N - 610 Bridge	WS: 3 G:4 NNE	WS: 3 G:4 NE	WS: 3 G:4 E	WS: 4 G:5 ESE	WS: 3 G:4 ESE	WS: 3 G:6 SE	WS: 3 G:7 SSE	WS: 2 G:6 SSE	WS: 2 G:7 SSE	WS: 2 G:8 SE	WS: 2 G:8 NE	WS: 2 G:5 NE	WS: 2 G:5 ENE	WS: 3 G:3 ENE	WS: 1 G:2 ENE	WS: 2 G:3 ENE	WS: 2 G:2 ENE	WS: 3 G:3 ENE	WS: 3 G:4 E	WS: 3 G:5 ESE	WS: 4 G:6 SE	WS: 4 G:7 SE	WS: 5 G:9 SSE	WS: 6 G:10 SSE	WS: 6 G:10 SE	WS: 7 G:11 SE	WS: 6 G:11 SE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 4 G:8 SE	WS: 4 G:8 SE	
Houston Pilots M - Kinder 1	WS: 3 G:4 NNE	WS: 3 G:4 NE	WS: 3 G:4 E	WS: 4 G:5 ESE	WS: 3 G:3 ESE	WS: 3 G:6 SE	WS: 1 G:6 SSE	WS: 2 G:7 S	WS: 2 G:7 SE	WS: 2 G:8 SE	WS: 3 G:8 NE	WS: 2 G:5 NE	WS: 2 G:5 ENE	WS: 2 G:5 ENE	WS: 1 G:2 ENE	WS: 2 G:3 ENE	WS: 2 G:2 ENE	WS: 3 G:3 ENE	WS: 3 G:4 E	WS: 3 G:5 ESE	WS: 3 G:7 SE	WS: 4 G:9 SE	WS: 5 G:10 SSE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 7 G:11 SE	WS: 6 G:11 SE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 4 G:8 SE	WS: 4 G:8 SE	
Houston Pilots L - Greens Bayou	WS: 3 G:4 NE	WS: 3 G:4 NE	WS: 3 G:4 E	WS: 4 G:5 ESE	WS: 2 G:3 ESE	WS: 3 G:5 SE	WS: 3 G:6 SSE	WS: 1 G:5 S	WS: 2 G:6 SSE	WS: 2 G:7 SE	WS: 2 G:7 SE	WS: 2 G:5 NE	WS: 2 G:5 ENE	WS: 3 G:6 E	WS: 2 G:2 ENE	WS: 2 G:3 ENE	WS: 2 G:2 ENE	WS: 3 G:3 ENE	WS: 3 G:4 E	WS: 4 G:5 ESE	WS: 4 G:7 SE	WS: 5 G:9 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 4 G:8 SE	WS: 4 G:8 SE	
Houston Pilots K - Shell Crude	WS: 3 G:4 NNE	WS: 3 G:4 NE	WS: 3 G:4 E	WS: 3 G:5 ESE	WS: 3 G:2 SE	WS: 3 G:4 SE	WS: 1 G:5 S	WS: 2 G:6 S	WS: 2 G:7 SE	WS: 2 G:7 SE	WS: 3 G:7 E	WS: 2 G:6 ENE	WS: 2 G:5 ENE	WS: 2 G:5 ENE	WS: 1 G:2 ENE	WS: 2 G:3 ENE	WS: 2 G:2 ENE	WS: 3 G:3 ENE	WS: 3 G:4 E	WS: 4 G:5 ESE	WS: 4 G:7 SE	WS: 5 G:9 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 4 G:8 SE	WS: 4 G:8 SE		
Houston Pilots J - Lynchburg Ferries	WS: 3 G:4 NNE	WS: 3 G:4 NE	WS: 3 G:4 E	WS: 3 G:5 ESE	WS: 2 G:3 ESE	WS: 2 G:6 SSE	WS: 4 G:5 S	WS: 1 G:6 S	WS: 2 G:7 SE	WS: 3 G:7 SE	WS: 3 G:7 SE	WS: 2 G:6 ENE	WS: 2 G:5 ENE	WS: 2 G:5 ENE	WS: 2 G:2 ENE	WS: 2 G:3 ENE	WS: 2 G:2 ENE	WS: 2 G:3 ENE	WS: 3 G:4 ENE	WS: 3 G:4 E	WS: 4 G:6 ESE	WS: 4 G:7 SE	WS: 5 G:9 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	
Houston Pilots I - Exxon 3	WS: 3 G:4 NNE	WS: 3 G:4 NE	WS: 2 G:4 E	WS: 3 G:5 ESE	WS: 1 G:4 SSE	WS: 2 G:3 SSE	WS: 2 G:6 SSE	WS: 4 G:6 SSE	WS: 4 G:9 SE	WS: 3 G:8 ESE	WS: 4 G:7 ESE	WS: 3 G:5 ENE	WS: 2 G:5 ENE	WS: 3 G:6 E	WS: 2 G:3 ENE	WS: 2 G:4 ENE	WS: 2 G:2 ENE	WS: 3 G:4 ENE	WS: 4 G:5 E	WS: 4 G:6 ESE	WS: 4 G:7 SE	WS: 5 G:9 SSE	WS: 6 G:11 SSE	WS: 6 G:11 SE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE		
Houston Pilots H - Morgans Point	WS: 4 G:5 NNE	WS: 4 G:5 NE	WS: 4 G:5 E	WS: 3 G:6 E	WS: 3 G:4 SSE	WS: 5 G:7 SSE	WS: 5 G:8 SE	WS: 6 G:10 SE	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 5 G:8 SE	WS: 4 G:5 ENE	WS: 4 G:5 ENE	WS: 4 G:6 E	WS: 2 G:4 ENE	WS: 3 G:4 ENE	WS: 3 G:3 ENE	WS: 3 G:4 ENE	WS: 4 G:5 E	WS: 4 G:6 E	WS: 5 G:7 ESE	WS: 6 G:9 SE	WS: 6 G:10 SSE	WS: 6 G:10 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE		
Houston Pilots G - 75/76	WS: 4 G:7 NE	WS: 5 G:6 E	WS: 5 G:7 E	WS: 5 G:6 ESE	WS: 2 G:5 ESE	WS: 3 G:4 SSE	WS: 8 G:8 SE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:10 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 5 G:7 ESE	WS: 5 G:6 E	WS: 5 G:7 E	WS: 3 G:4 ENE	WS: 4 G:5 ENE	WS: 4 G:6 E	WS: 5 G:7 E	WS: 6 G:8 ESE	WS: 6 G:10 SE	WS: 6 G:11 SSE	WS: 7 G:12 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 7 G:11 SE	WS: 6 G:10 SE	WS: 6 G:10 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE	WS: 5 G:9 SE		
Houston Pilots F - 63/64	WS: 5 G:8 NE	WS: 4 G:7 ENE	WS: 4 G:7 ENE	WS: 5 G:5 ESE	WS: 1 G:5 SE	WS: 4 G:8 SE	WS: 9 G:11 SE	WS: 9 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 5 G:7 ESE	WS: 5 G:7 ESE	WS: 5 G:8 E	WS: 4 G:5 E	WS: 4 G:5 E	WS: 4 G:4 E	WS: 5 G:5 E	WS: 6 G:7 E	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 6 G:10 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	
Houston Pilots E - 51/52	WS: 5 G:8 NE	WS: 3 G:6 NE	WS: 3 G:7 ENE	WS: 3 G:6 ESE	WS: 4 G:6 ESE	WS: 7 G:8 ESE	WS: 8 G:11 SE	WS: 7 G:10 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 5 G:7 SE	WS: 5 G:7 SE	WS: 5 G:8 E	WS: 4 G:5 E	WS: 4 G:5 E	WS: 4 G:4 E	WS: 5 G:5 E	WS: 6 G:7 E	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 6 G:10 SE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	
Houston Pilots D - 37/38	WS: 5 G:8 NE	WS: 3 G:7 ENE	WS: 4 G:8 ENE	WS: 5 G:7 E	WS: 6 G:7 E	WS: 7 G:9 E	WS: 7 G:10 SE	WS: 7 G:10 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 5 G:7 SE	WS: 5 G:7 SE	WS: 5 G:8 E	WS: 4 G:5 E	WS: 4 G:5 E	WS: 4 G:4 E	WS: 5 G:5 E	WS: 6 G:7 ESE	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 7 G:10 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE
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Houston Pilots A - 1 & 2 Bravo	WS: 10 G:10 ENE	WS: 10 G:10 ENE	WS: 10 G:11 ENE	WS: 10 G:10 ENE	WS: 9 G:10 E	WS: 9 G:11 E	WS: 11 G:12 ESE	WS: 9 G:11 SE	WS: 9 G:14 SE	WS: 9 G:14 SE	WS: 8 G:13 SSE	WS: 5 G:9 SSE	WS: 5 G:6 SSE	WS: 5 G:6 SSE	WS: 4 G:6 ESE	WS: 4 G:6 ESE	WS: 5 G:7 ESE	WS: 6 G:8 ESE	WS: 6 G:9 ESE	WS: 6 G:10 ESE	WS: 7 G:11 SE	WS: 7 G:11 SE	WS: 8 G:12 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:11 SE

See slides below for official thoughts on winds.

Houston Pilots: sat. 11/5/2022



Forecast Discussion

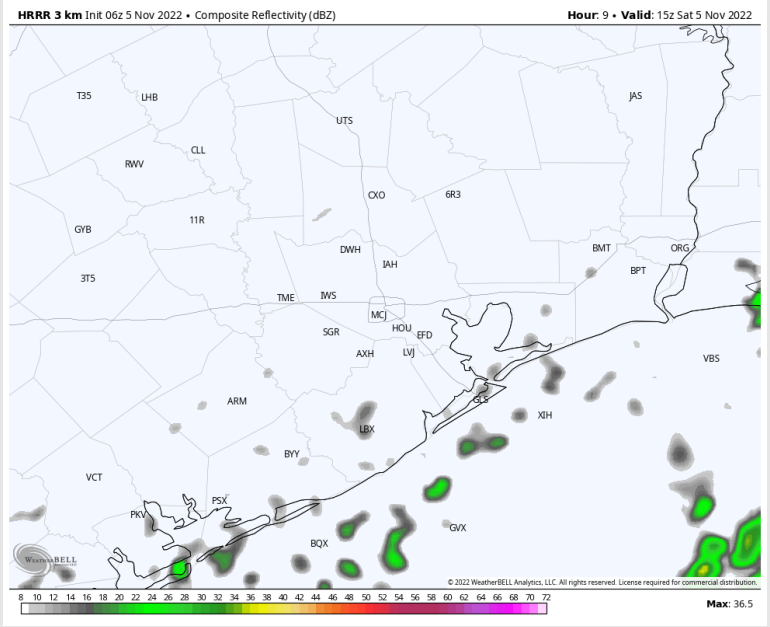
Precip: Favoring dry conditions thereafter and for the remainder of the day.

Wind: Sustained winds out of the NE 3-7 kts N of Morgan's Point and 8-12 kts S of Morgan's Point through 5 PM. After 5 PM and through the rest of the day, winds will gradually veer out of the ESE and all stations will be 4-9 kts.

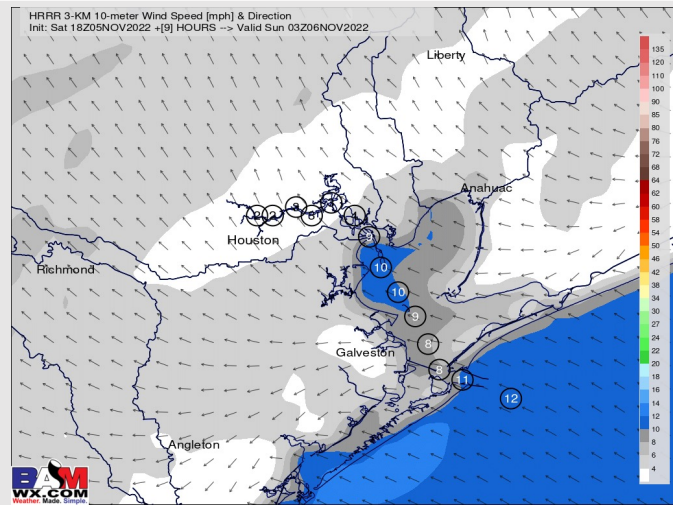
Temps: Low temps Sunday AM in the upper 60s F at the boarding station and near 60 F at all other stations.

Visibility: Not anticipating any visibility concerns at this time.

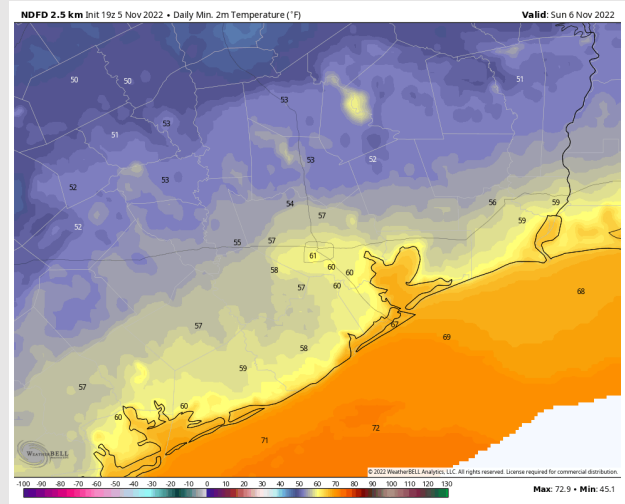
Precip Forecast: 10 AM CT



Wind Speed
10 PM CT



Low Temps
Sunday AM



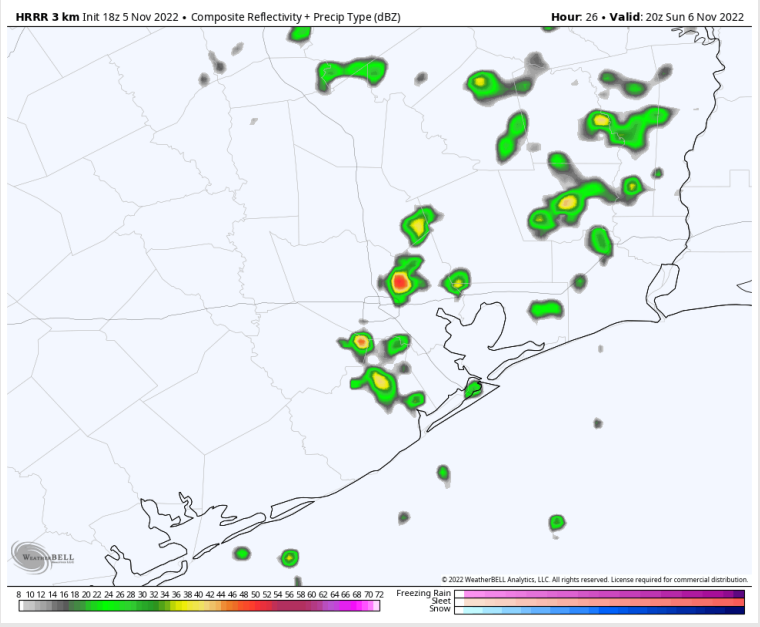
Houston Pilots: Sun. 11/6/2022



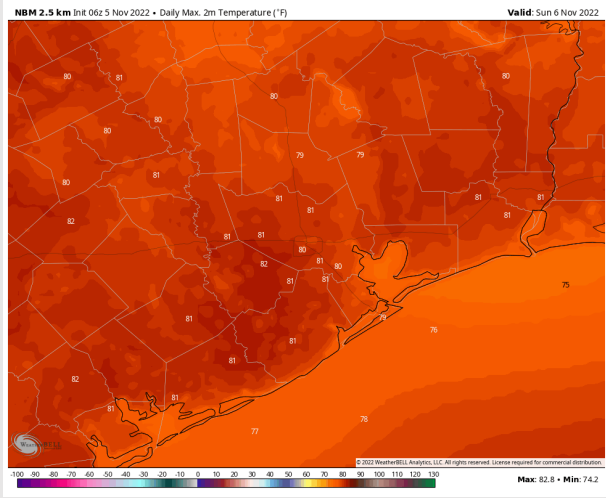
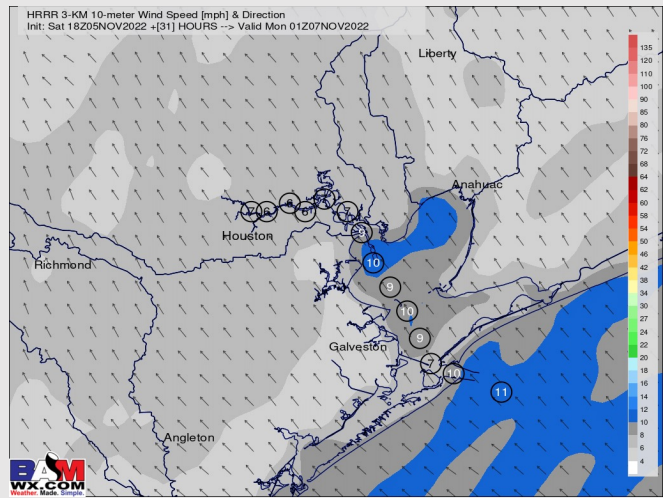
Forecast Discussion

- Precip:** Anticipating a 30% chance of scattered showers to move through the region between 7 AM-CST and 4 PM-CST. Dry conditions expected beyond 8 PM.
- Wind:** Sustained winds out of the ESE Sunday AM at 3-7 kts until 5 AM-CST. Winds N of Morgan's Point 3-7 kts, winds S of Morgan's Point 7-12 kts after 5 AM-CST. Starting around 4 PM-CST, winds will shift to out of the SE and continue 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: 2 PM-CST



Wind Speed 7 PM-CST



High Temps Sunday

Houston Pilots: Mon. 11/7/2022



Forecast Discussion

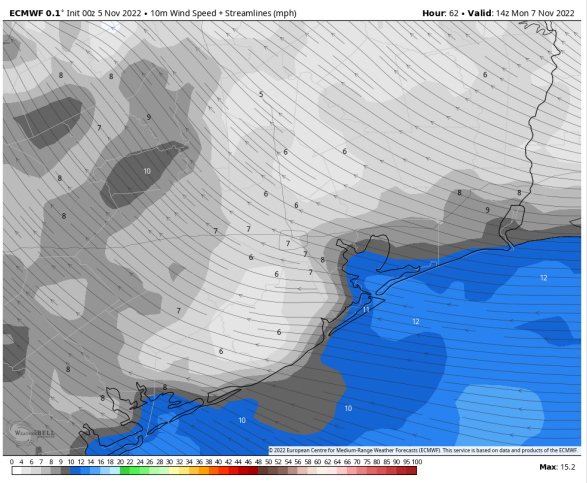
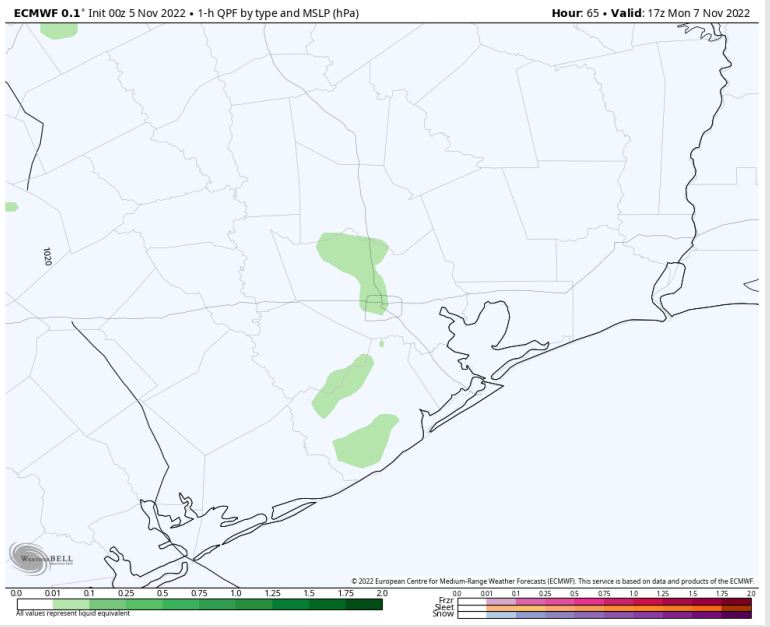
Precip: Anticipating dry conditions through most of the morning Monday. From 10AM-3PM-CST scattered showers will move through with better coverage just west of stations.

Wind: Sustained winds out of the SE/E throughout the whole day. Winds N of Morgan's Point will be 4-9 kts with winds S of Morgan's point 9-13 kts.

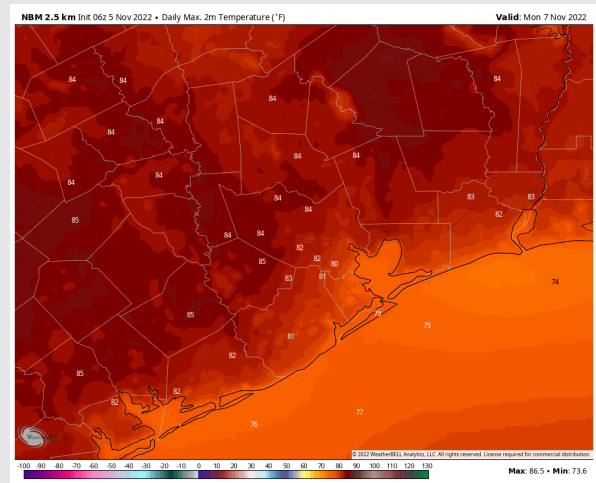
Temps: High temps in the mid 70s F at the boarding station and in the low 80s F at all other stations.

Visibility: Anticipating widespread dense fog at this time.

Precip Forecast: 11 AM CST

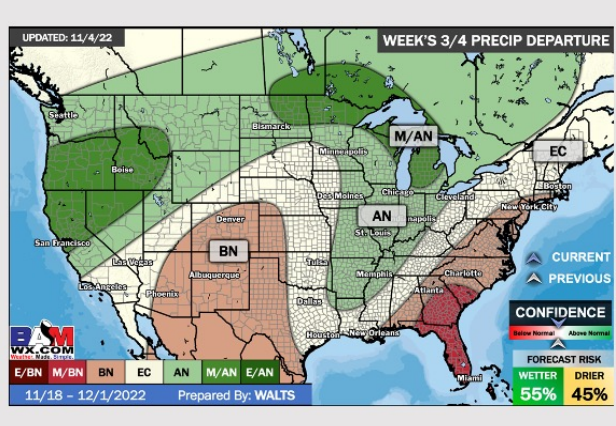
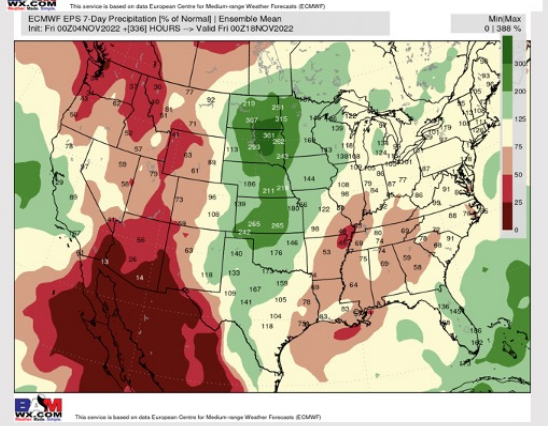
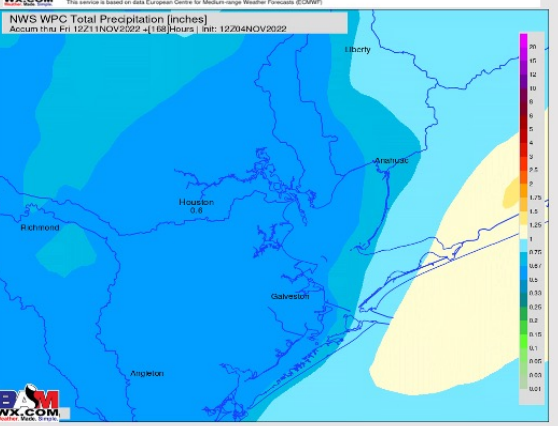
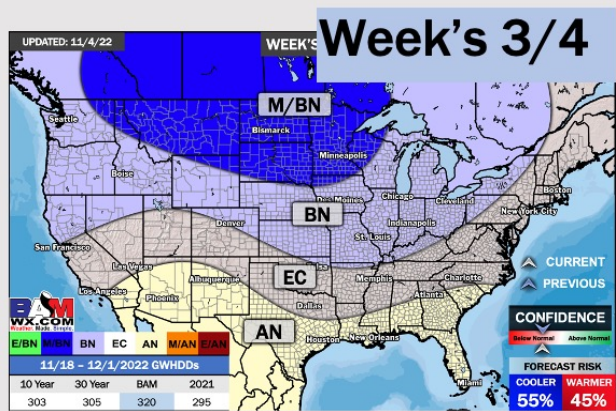
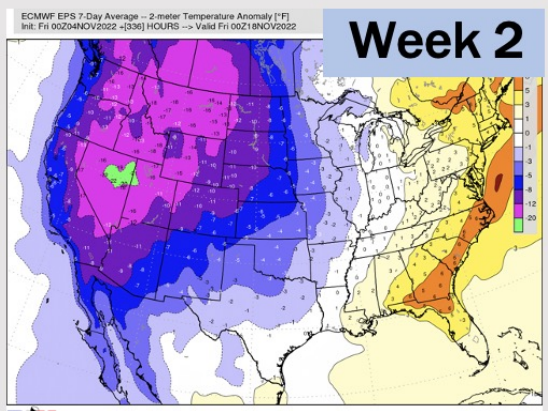
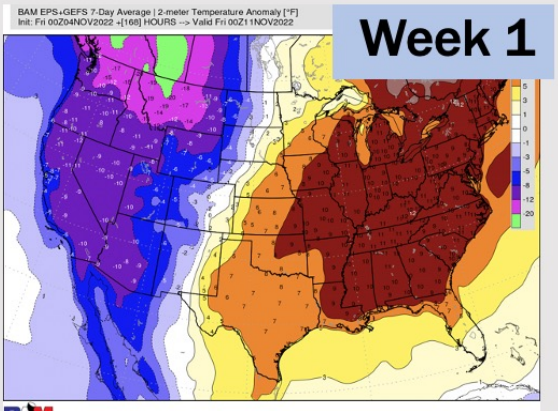


Wind Speed
7 AM CST



High Temps
Monday

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.