

Houston Pilots Forecast Package



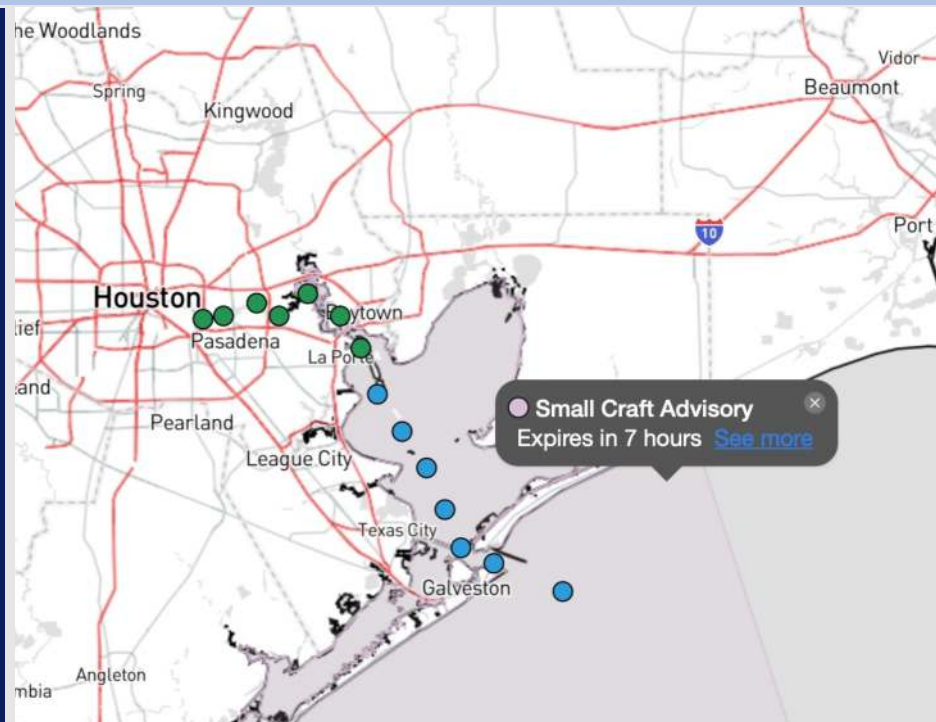
Updated: 10:40 PM CT

Monday, November 25, 2024

Forecaster: Tyler Riggles

Weather Headlines

- Favoring dry conditions today, with brief light showers expected at times during the following 48 hours.
- Wind gusts of 20-25 kts will continue through 9AM today.
- **Wave heights of 2'-3' will continue through today, dropping below 2' by 6PM.**



Current Radar: 10:34 PM CT



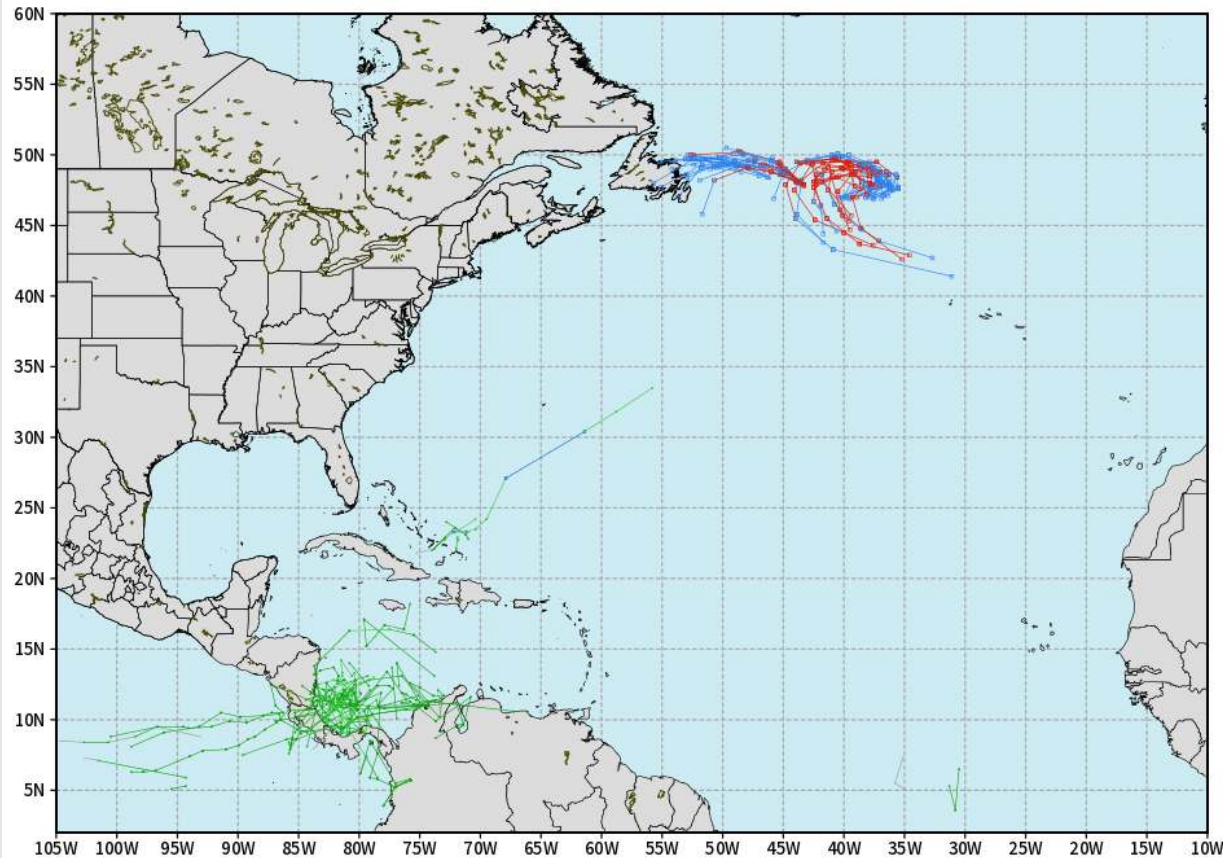
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Tropical Update

European Ensemble Cyclone Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 12Z25NOV2024 --> UNTIL 12Z05DEC2024

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

Not favoring any tropical impacts for Houston / Galveston Bay over the next 10 days.

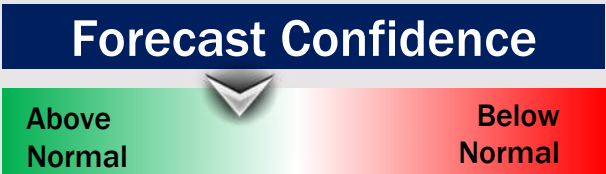
Tropical Updates will end on / by November 30th due to end of Season / Lack of Activity.

Houston Pilots Extended Range Visibility Report



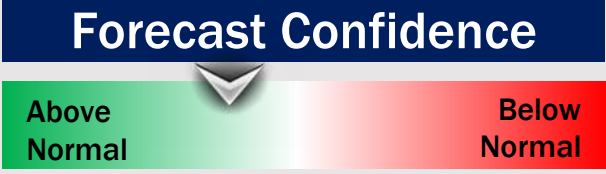
Friday 11/29/24

Fog not favored for FRI.



Saturday 11/30/24

Fog not favored for SAT.



Sunday 12/1/24

Fog not favored for SUN.



Chance for Fog

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Tue 12 am	Tue 1 am	Tue 2 am	Tue 3 am	Tue 4 am	Tue 5 am	Tue 6 am	Tue 7 am	Tue 8 am	Tue 9 am	Tue 10 am	Tue 11 am	Tue 12 pm	Tue 1 pm	Tue 2 pm	Tue 3 pm	Tue 4 pm	Tue 5 pm	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart



Sustained wind 10 Knots
 Gusts 15 Knots
 Wind from the SE

Example

10
15
↙

Wind	Tue 12 am	Tue 1 am	Tue 2 am	Tue 3 am	Tue 4 am	Tue 5 am	Tue 6 am	Tue 7 am	Tue 8 am	Tue 9 am	Tue 10 am	Tue 11 am	Tue 12 pm	Tue 1 pm	Tue 2 pm	Tue 3 pm	Tue 4 pm	Tue 5 pm	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 pm
Houston Pilots N - 610 Bridge	13 ↓	12 ↓	10 ↓	10 ↓	10 ↓	9 ↓	8 ↓	8 ↓	8 ↓	7 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	2 ↓	2 ←	3 ←	3 ←	2 ←	2 ←	3 ←	3 ←
Houston Pilots M - Kinder 1	13 ↓	12 ↓	10 ↓	10 ↓	10 ↓	9 ↓	8 ↓	8 ↓	8 ↓	7 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	2 ←	2 ←	2 ←	2 ←	3 ←	3 ←
Houston Pilots L - Greens Bayou	12 ↓	12 ↓	10 ↓	10 ↓	9 ↓	9 ↓	8 ↓	8 ↓	8 ↓	7 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	2 ←	2 ←	2 ←	3 ←	3 ←
Houston Pilots K - Shell Crude	12 ↓	12 ↓	10 ↓	10 ↓	9 ↓	9 ↓	8 ↓	8 ↓	8 ↓	7 ↓	7 ↓	6 ↓	5 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	2 ←	2 ←	2 ←	3 ←	3 ←
Houston Pilots J - Lynchburg Ferries	12 ↓	10 ↓	10 ↓	10 ↓	9 ↓	8 ↓	8 ↓	8 ↓	8 ↓	7 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	2 ←	2 ←	2 ←	2 ←	3 ←
Houston Pilots I - Exxon 3	17 ↓	17 ↓	16 ↓	15 ↓	15 ↓	15 ↓	13 ↓	13 ↓	10 ↓	10 ↓	9 ↓	8 ↓	6 ↓	6 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	3 ←	5 ←	5 ←	6 ←
Houston Pilots H - Morgans Point	17 ↓	16 ↓	16 ↓	15 ↓	15 ↓	14 ↓	13 ↓	13 ↓	10 ↓	10 ↓	9 ↓	8 ↓	6 ↓	6 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	3 ←	5 ←	5 ←	6 ←	6 ←
Houston Pilots G - 75/76	17 ↓	18 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	15 ↓	13 ↓	12 ↓	10 ↓	8 ↓	7 ↓	6 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	6 ←	6 ←	6 ←
Houston Pilots F - 63/64	17 ↓	18 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	14 ↓	13 ↓	10 ↓	8 ↓	6 ↓	6 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	5 ↓	3 ←	5 ←	5 ←	6 ←	6 ←
Houston Pilots E - 51/52	17 ↓	17 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	14 ↓	13 ↓	10 ↓	9 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	5 ←	6 ←	6 ←
Houston Pilots D - 37/38	17 ↓	17 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	14 ↓	13 ↓	12 ↓	9 ↓	8 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	5 ←	6 ←	6 ←
Houston Pilots C - 25/26	16 ↓	17 ↓	17 ↓	17 ↓	16 ↓	16 ↓	15 ↓	14 ↓	13 ↓	12 ↓	10 ↓	8 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	5 ←	6 ←
Houston Pilots B - 11/12	15 ↓	15 ↓	16 ↓	15 ↓	15 ↓	15 ↓	15 ↓	14 ↓	13 ↓	10 ↓	8 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	5 ←	5 ←
Houston Pilots A - 1 & 2 Bravo	17 ↓	18 ↓	18 ↓	18 ↓	17 ↓	17 ↓	17 ↓	16 ↓	15 ↓	14 ↓	13 ↓	10 ↓	8 ↓	7 ↓	6 ↓	5 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	3 ↓	5 ←	6 ←

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Forecast Discussion

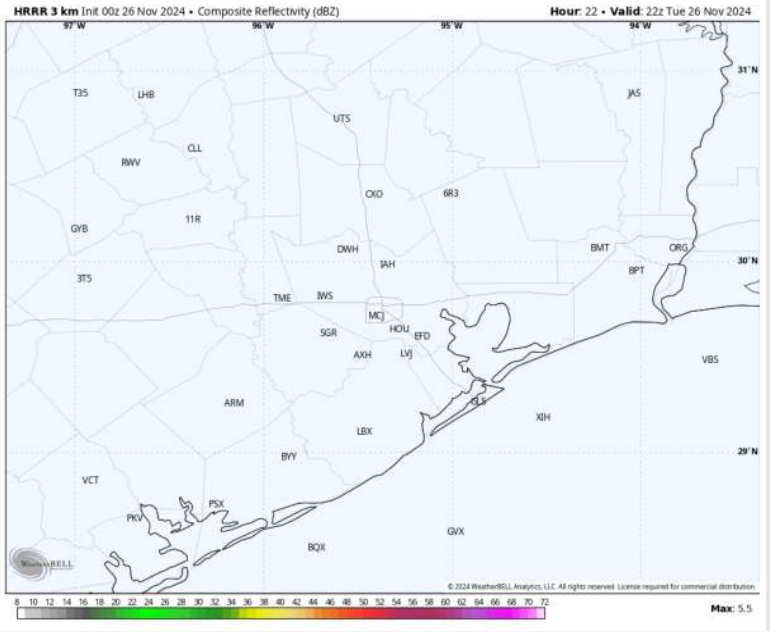
Precip: Favoring dry conditions today.

Wind: Winds will be out of the N through 3 PM, becoming variable after that time and settling out of the SE by 9 PM. **N of Morgan's Point:** Winds will be at 2 - 7 kts throughout the day. **S of Morgan's Point:** Winds at 12 - 18 kts will gradually decrease throughout the morning, settling at 3-8 kts for the rest of the day after 12 PM. **Wind gusts of 20 - 25 kts will be possible for Stations S. of Morgan's Point from 12AM - 9AM.**

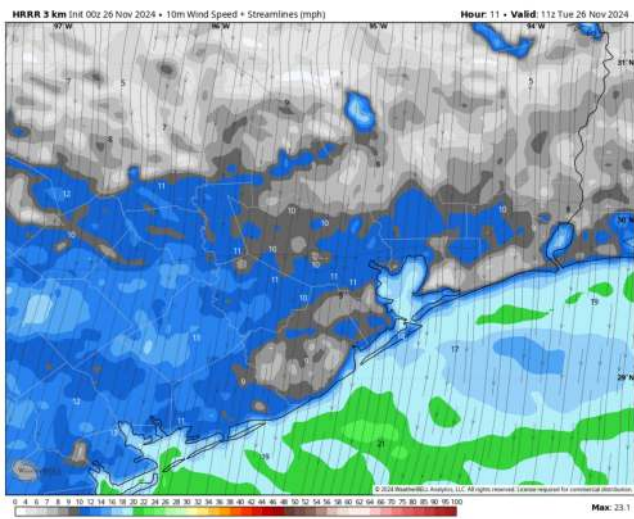
High Temps: **N of Morgan's Point:** Lower 70s F. **S of Morgan's Point:** Near 70 F.

Visibility: No visibility concerns for today.

Precip Image: 4 PM CT

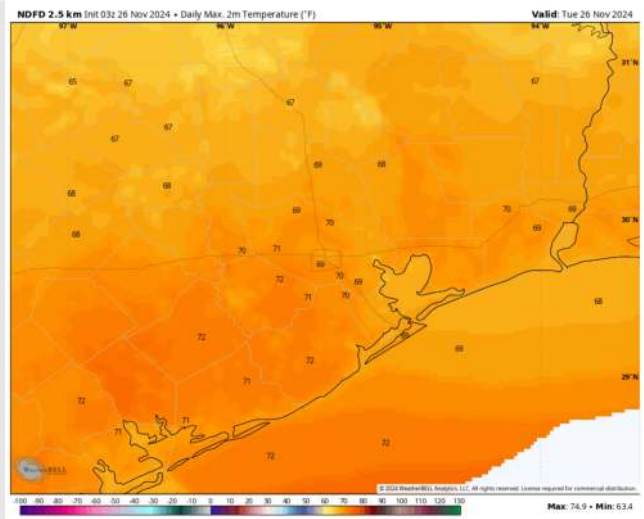


Wind Speed: 5 AM CT



Wind Speed:
5 AM CT

High Temps Today



High Temps
Today

Houston Pilots: WED. 11/27/2024



Forecast Discussion

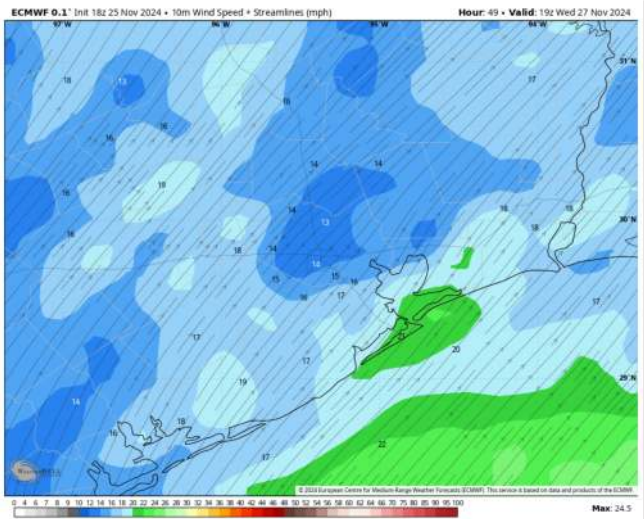
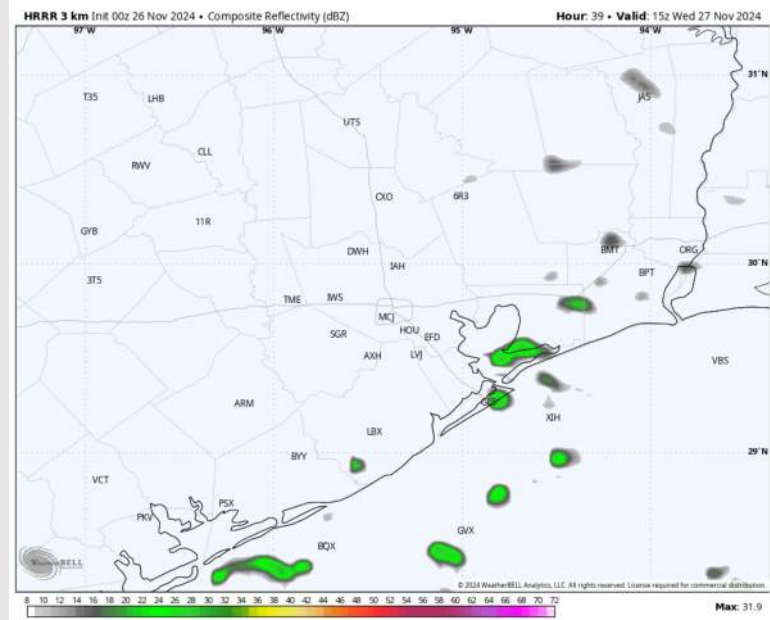
Precip: Isolated light showers in play for all Stations between 6 AM and 2 PM.

Wind: Winds will be out of the S/SW throughout Wednesday. **N of Morgan's Point:** Winds will be at 7 – 12 kts throughout the day. **S of Morgan's Point:** Winds will be at 7-12 kts through 10 AM, increasing to 14– 19 kts for the remainder of the day. **Wind gusts of 20-25 kts in play for all Stations from 10AM to 8PM.**

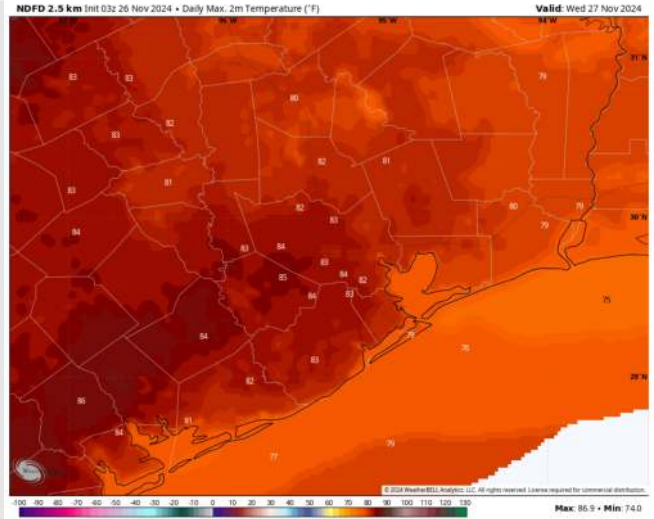
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Upper 70s F to lower 80s F.

Visibility: Watching for a low-end threat for fog WED AM for Stations N. of Morgan's Point.

Precip Image: 9 AM CT



Wind Speed
1 PM CT



High Temps
Wednesday

Forecast Discussion

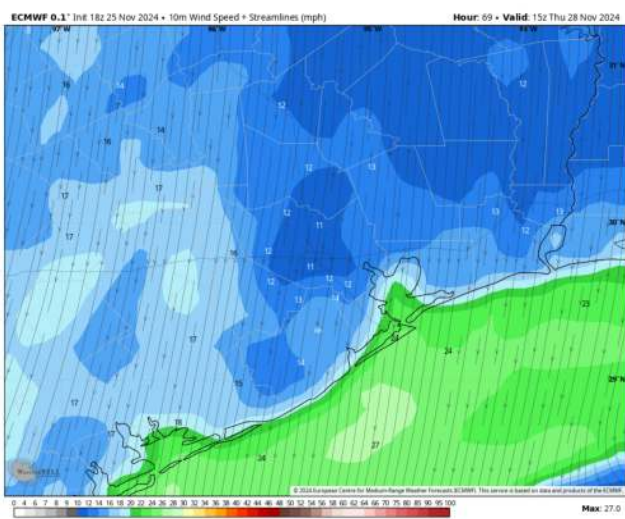
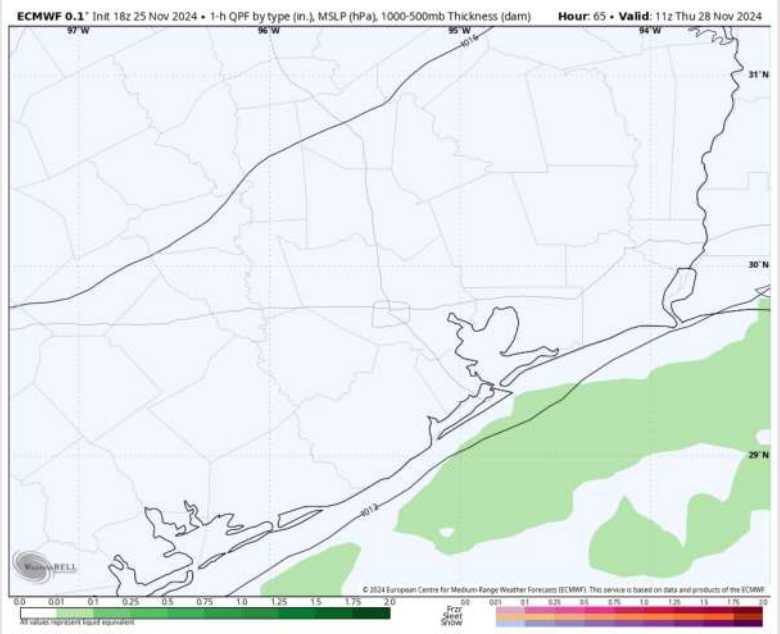
Precip: Brief showers will be possible for the Boarding Station and 11/12 between 4 AM – 6 AM.

Wind: Winds out of the SW will shift clockwise out of the N/NW through 5 AM and remain out of that direction for the rest of the day. **N of Morgan's Point:** Winds will be at 3 – 8 kts through 5 AM, increasing to 6 - 11 kts after that time and remaining at that clip through the rest of the Thursday. **S of Morgan's Point:** Winds will be at 10 – 15 kts, increasing 17 – 22 kts after 6 AM. **Wind gusts of 25- 30 kts will be possible for Stations S. of Morgan's Point after 6 AM.** **Gusts of 17 – 22 kts in play for Stations N of Morgan's Point after 5 AM**

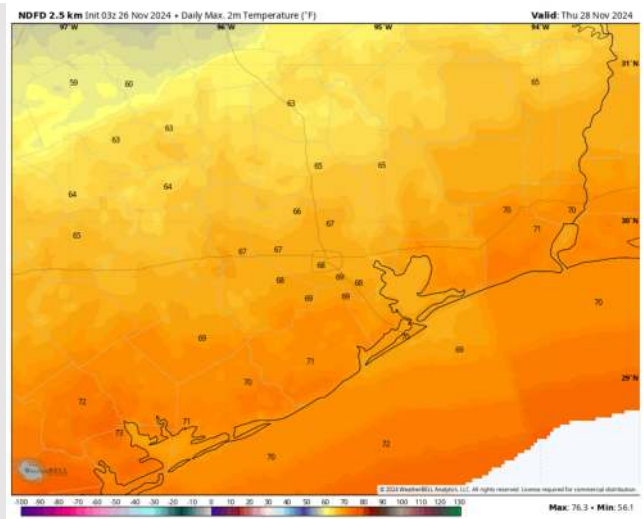
High Temps: **N of Morgan's Point:** Upper 60s F. **S of Morgan's Point:** Upper 60s F.

Visibility: No visibility concerns for Thursday.

Precip Image: 5 AM CT

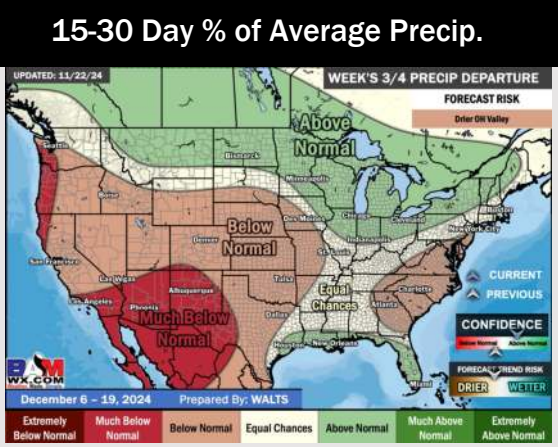
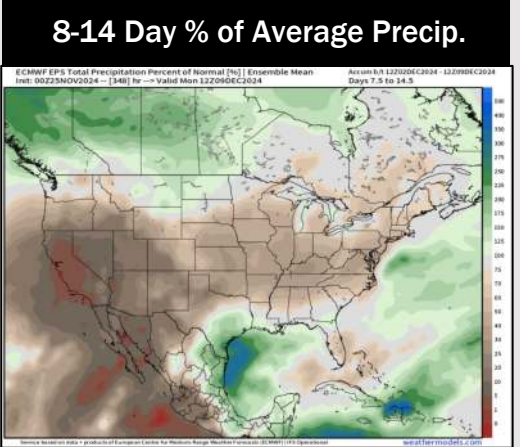
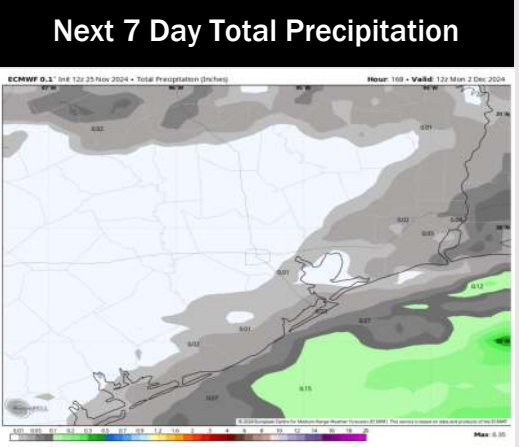
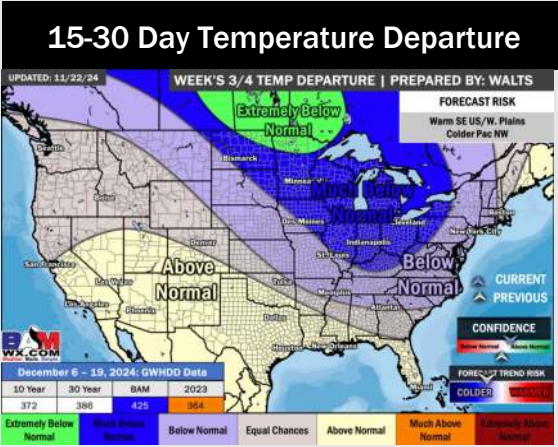
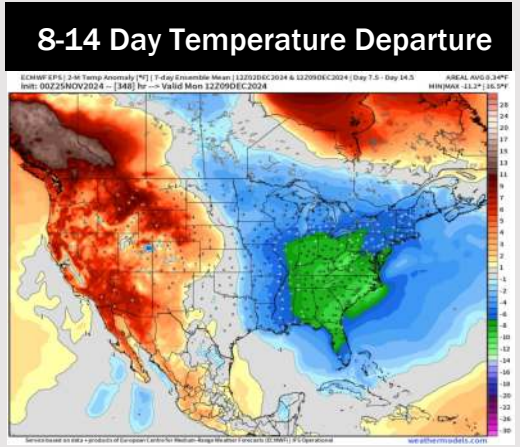
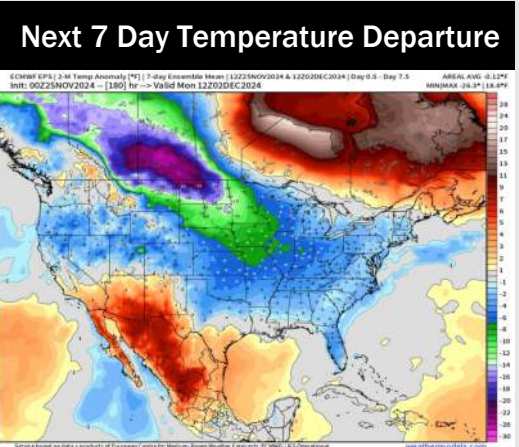


Wind Speed:
10 AM CT



High Temps
Thursday

Houston Pilots: 11/26/24



- Temps are expected to be above normal for the week 1 timeframe. Dry conditions favored to start the week 1 timeframe with sporadic rain chances arriving during the middle of the week.
- Near normal temperatures are favored for week 2. Favoring precipitation to be above normal.
- Above normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.