

Houston Pilots Forecast Package



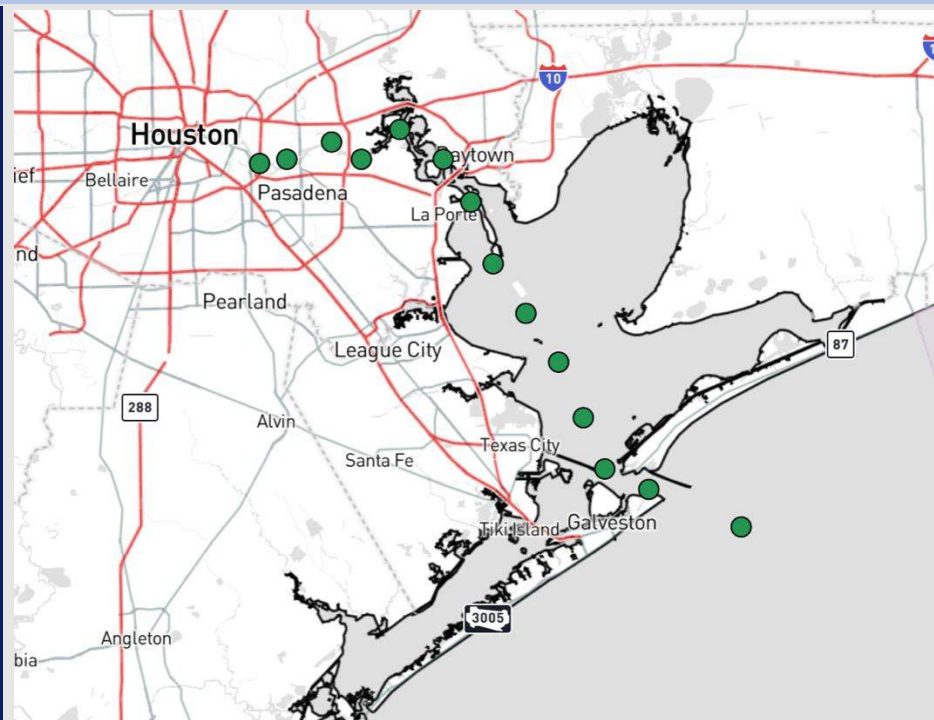
Updated: 1:50 PM CT

Wednesday, January 8, 2025

Forecaster: Hope Kleitsch

Weather Headlines

- **Sustained winds and gusts expected to increase THU PM, bringing potential for 34+ kt sustained winds. X-Ray Port Conditions are in effect, check the Port Trigger slide and Day 2 Forecast slide for further details. [CLICK FOR VIDEO UPDATE](#)**
- **Wave heights anticipated to reach 5-6 ft by 6PM THU. See wave height slide for more details.**
- **No visibility concerns from sea fog are favored over the next 72 hours.**



Current Radar: 1:50 PM CT

As always, please do not hesitate to reach out to us with any forecast questions at **(317)-560-8122**. Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your [Clarity](#) app. Click [here](#) for login assistance.



Houston Pilots Port Trigger Update

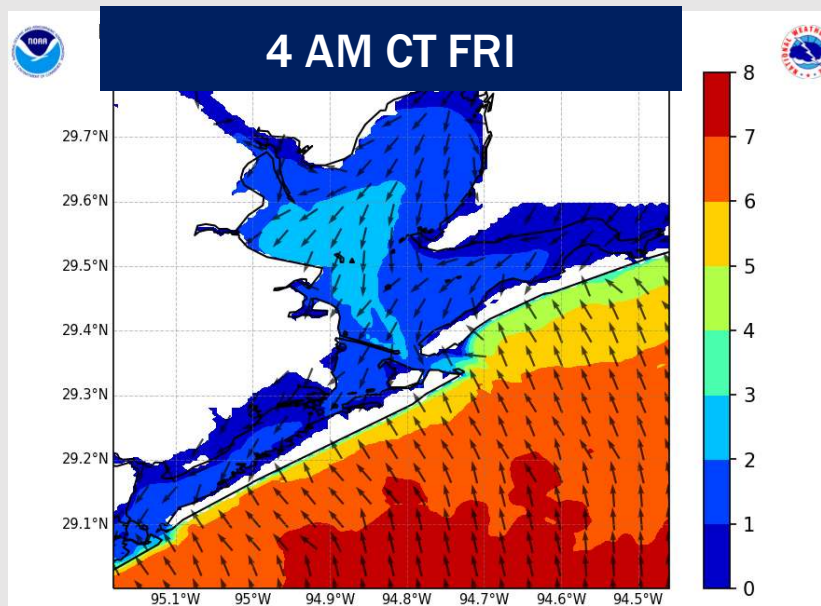
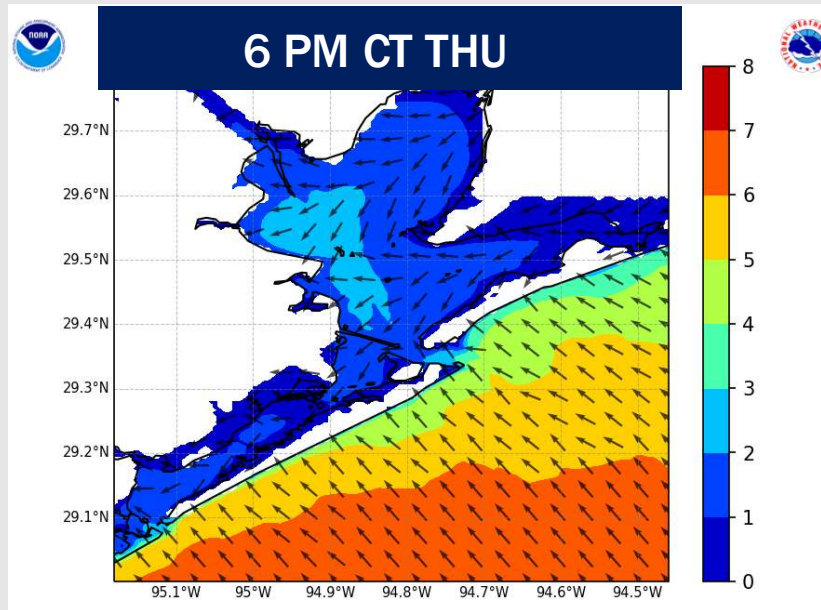


Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	---	---	---
Whiskey	---	---	---
X-Ray	CURRENT	CURRENT	WED 6 PM
Yankee	WED 6 PM	WED 6 PM	THU 6 AM
Zulu	THU 6 AM	THU 6 AM	FRI 12 PM

Port Condition	Trigger Definition	Trigger Reached?
Victor	Hurricane entering/developing in Gulf of Mexico that's a threat to the area	N/A
Whiskey	72 hours prior to predicted sustained winds of 34+ KTS	PAST
X-Ray	48 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	YES
Yankee	24 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	NO
Zulu	12 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	NO

NOTES:
Sustained winds are expected to briefly reach 34+ kts at the Boarding Station, 11/12 and 25/26 from 6 PM THU to 5 AM FRI.
Wave heights will increase, reaching 6ft at the Boarding Station by 6 PM THU. Wave heights will continue to be in the 6ft range through ~12PM FRI, before decreasing. See wave height slide for more information.

Wave Height Forecast Update



With the increased winds on Thursday, wave heights are anticipated to reach 4-5 ft at the Boarding Station by 4PM Thursday.

Wave heights reach 5 – 6ft by 6PM THU and continue there through ~12PM Friday, then decrease to 4-5ft throughout the remainder of Friday.

Houston Pilots Extended Range Visibility Report



Saturday 1/11/24

No fog concerns for Saturday.

Forecast Confidence



Monday 1/13/25

No fog concerns for Monday.

Forecast Confidence



Sunday 1/12/25

Watching for a low-end risk for non-sea fog for Stations N. of Morgan's Point in the AM. Confidence in low.

Forecast Confidence



Chance for Fog

Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Low-End
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Visibility	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 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	6.9	3.9	3.9
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	6.9	3.9	3.9
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	6.9	3.9	3.9
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	6.9	3.9	3.9
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	6.9	3.9	3.9
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	6.9	3.9	3.9
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	6.9	3.9	3.9
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	6.9	9	9
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	6.9	9	9
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	6.9	9	9
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	5.9	9	9
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	5.9	9	9
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	9	5.9	9	9
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	9	5.9	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

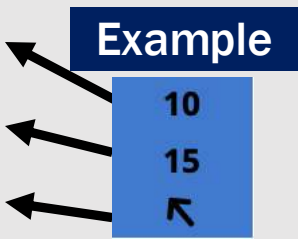
Houston Pilots Wind Chart



Forecast Confidence



Sustained wind 10 Knots
Gusts 15 Knots
Wind from the SE



Wind	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 pm
Houston Pilots N - 610 Bridge	8 16 ↓	8 16 ↓	7 15 ↓	6 13 ↓	6 10 ↓	5 9 ↓	5 9 ↓	3 9 ↓	3 9 ↓	3 9 ↓	3 9 ↓	5 9 ↓	5 10 ↓	6 12 ↓	6 13 ↓	7 14 ↓	7 15 ↓	8 15 ↓	8 16 ↓	9 17 ↓	10 20 ↓	10 21 ↓	10 22 ↓	12 24 ↓
Houston Pilots M - Kinder 1	8 16 ↓	8 16 ↓	7 15 ↓	6 13 ↓	6 10 ↓	5 9 ↓	5 9 ↓	3 9 ↓	3 9 ↓	3 9 ↓	3 9 ↓	5 9 ↓	5 10 ↓	6 12 ↓	6 13 ↓	7 14 ↓	7 15 ↓	8 15 ↓	8 16 ↓	9 17 ↓	10 20 ↓	10 21 ↓	10 22 ↓	12 24 ↓
Houston Pilots L - Greens Bayou	8 16 ↓	8 16 ↓	8 15 ↓	7 13 ↓	6 12 ↓	5 10 ↓	5 9 ↓	5 9 ↓	5 9 ↓	5 9 ↓	5 9 ↓	5 10 ↓	6 10 ↓	6 12 ↓	6 13 ↓	7 14 ↓	7 15 ↓	8 15 ↓	8 16 ↓	9 17 ↓	10 20 ↓	10 21 ↓	10 21 ↓	12 24 ↓
Houston Pilots K - Shell Crude	8 16 ↓	8 16 ↓	8 15 ↓	7 13 ↓	6 12 ↓	6 10 ↓	5 9 ↓	5 9 ↓	5 9 ↓	5 9 ↓	5 9 ↓	5 10 ↓	6 12 ↓	6 13 ↓	6 14 ↓	7 14 ↓	7 15 ↓	8 15 ↓	8 16 ↓	9 17 ↓	10 20 ↓	10 21 ↓	12 21 ↓	13 24 ↓
Houston Pilots J - Lynchburg Ferries	8 16 ↓	8 15 ↓	8 15 ↓	6 13 ↓	6 10 ↓	5 9 ↓	5 9 ↓	5 9 ↓	3 9 ↓	3 9 ↓	3 9 ↓	5 9 ↓	5 10 ↓	6 12 ↓	6 13 ↓	6 14 ↓	7 15 ↓	8 15 ↓	8 16 ↓	8 17 ↓	10 18 ↓	10 21 ↓	10 21 ↓	13 23 ↓
Houston Pilots I - Exxon 3	9 17 ↓	10 17 ↓	9 16 ↓	8 14 ↓	8 13 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 13 ↓	9 14 ↓	10 15 ↓	10 15 ↓	10 15 ↓	12 16 ↓	12 17 ↓	12 17 ↓	12 17 ↓	13 20 ↓	13 21 ↓	14 22 ↓
Houston Pilots H - Morgans Point	10 17 ↓	10 17 ↓	9 16 ↓	9 15 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 13 ↓	9 14 ↓	9 15 ↓	10 15 ↓	10 15 ↓	12 16 ↓	12 17 ↓	12 17 ↓	13 18 ↓	13 21 ↓	13 22 ↓	13 22 ↓	14 24 ↓
Houston Pilots G - 75/76	10 18 ↓	10 18 ↓	10 17 ↓	10 16 ↓	9 15 ↓	9 14 ↓	9 14 ↓	10 14 ↓	10 15 ↓	10 14 ↓	10 15 ↓	10 15 ↓	12 16 ↓	13 17 ↓	13 17 ↓	14 18 ↓	14 20 ↓	15 21 ↓	15 21 ↓	15 21 ↓	15 23 ↓	15 24 ↓	15 24 ↓	16 26 ↓
Houston Pilots F - 63/64	10 18 ↓	10 17 ↓	10 17 ↓	10 16 ↓	10 15 ↓	10 14 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓	12 16 ↓	13 17 ↓	13 17 ↓	14 18 ↓	14 20 ↓	15 21 ↓	15 22 ↓	15 22 ↓	15 22 ↓	15 23 ↓	15 24 ↓	15 24 ↓	16 28 ↓
Houston Pilots E - 51/52	10 18 ↓	10 17 ↓	10 17 ↓	10 16 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓	12 16 ↓	13 17 ↓	13 17 ↓	14 18 ↓	14 20 ↓	15 21 ↓	15 22 ↓	15 22 ↓	15 22 ↓	15 23 ↓	15 24 ↓	15 25 ↓	17 26 ↓
Houston Pilots D - 37/38	12 20 ↓	10 18 ↓	10 18 ↓	10 17 ↓	10 16 ↓	10 16 ↓	10 15 ↓	10 16 ↓	10 15 ↓	10 15 ↓	10 15 ↓	12 16 ↓	13 17 ↓	13 18 ↓	14 20 ↓	14 20 ↓	15 21 ↓	15 22 ↓	15 22 ↓	15 23 ↓	15 23 ↓	16 24 ↓	16 25 ↓	17 28 ↓
Houston Pilots C - 25/26	13 20 ↓	12 18 ↓	12 18 ↓	10 17 ↓	10 16 ↓	10 16 ↓	10 15 ↓	10 16 ↓	10 15 ↓	10 15 ↓	10 15 ↓	12 16 ↓	13 17 ↓	13 18 ↓	13 20 ↓	14 20 ↓	14 21 ↓	15 22 ↓	15 22 ↓	15 23 ↓	15 23 ↓	16 24 ↓	17 26 ↓	18 28 ↓
Houston Pilots B - 11/12	13 20 ↓	12 18 ↓	12 18 ↓	10 17 ↓	10 16 ↓	10 16 ↓	10 16 ↓	10 17 ↓	10 16 ↓	10 16 ↓	10 16 ↓	12 16 ↓	13 17 ↓	13 18 ↓	13 20 ↓	13 20 ↓	13 21 ↓	14 22 ↓	14 23 ↓	15 23 ↓	15 23 ↓	17 24 ↓	17 25 ↓	17 28 ↓
Houston Pilots A - 1 & 2 Bravo	13 20 ↓	13 20 ↓	13 20 ↓	13 20 ↓	13 17 ↓	13 17 ↓	13 18 ↓	13 17 ↓	13 18 ↓	13 17 ↓	13 17 ↓	13 18 ↓	14 20 ↓	14 20 ↓	14 21 ↓	15 22 ↓	15 22 ↓	15 22 ↓	16 23 ↓	17 24 ↓	17 25 ↓	18 26 ↓	18 26 ↓	20 29 ↓

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

Houston Pilots: WED. 1/8/2025

Forecast Discussion

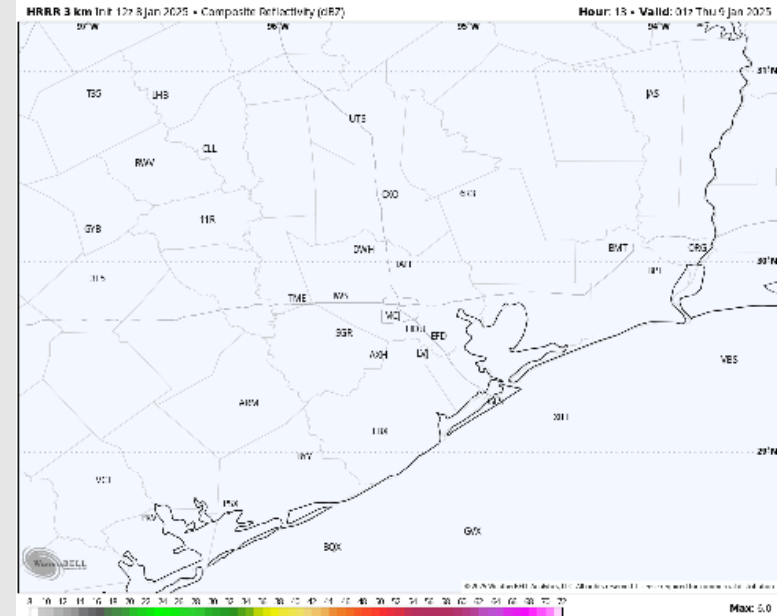
Precip: Favoring dry conditions for remainder of the day.

Wind: Winds will be out of the N/NE throughout the day Wednesday. **N of Morgan's Point:** Winds will be at 3 - 8 kts throughout the day. **S of Morgan's Point:** Winds will be at 8 - 13 kts for the rest of the day.

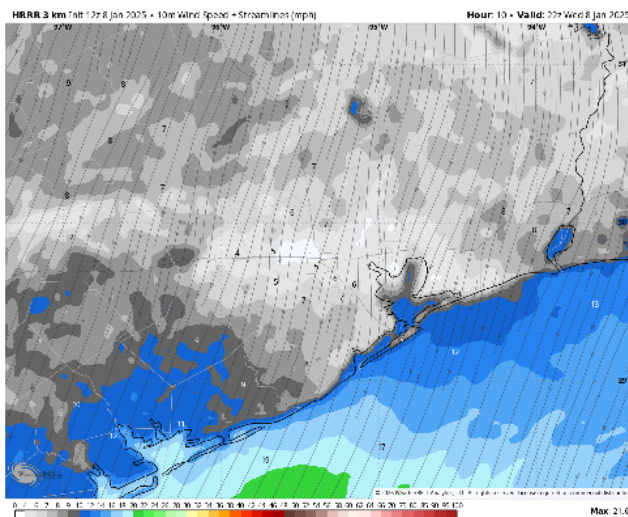
Low Temps: **N of Morgan's Point:** Upper 30s F. **S of Morgan's Point:** Lower to mid 40s F.

Visibility: No visibility concerns for Today.

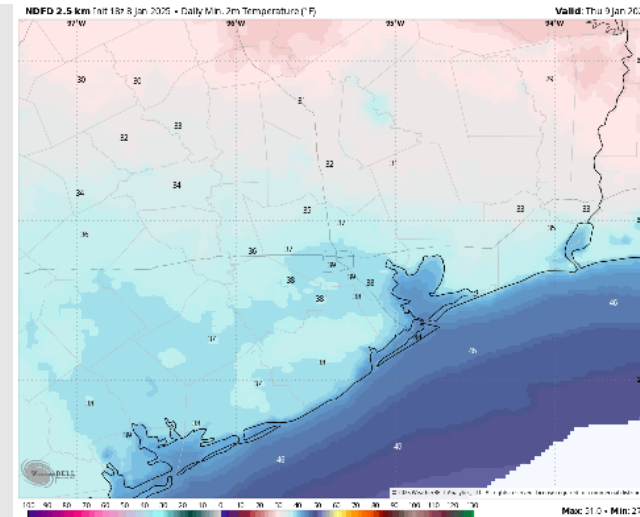
Precip Image: 7 PM CT



Wind Speed
4 PM CT



Low Temps
THU AM



Houston Pilots: THU. 1/9/2025

Forecast Discussion

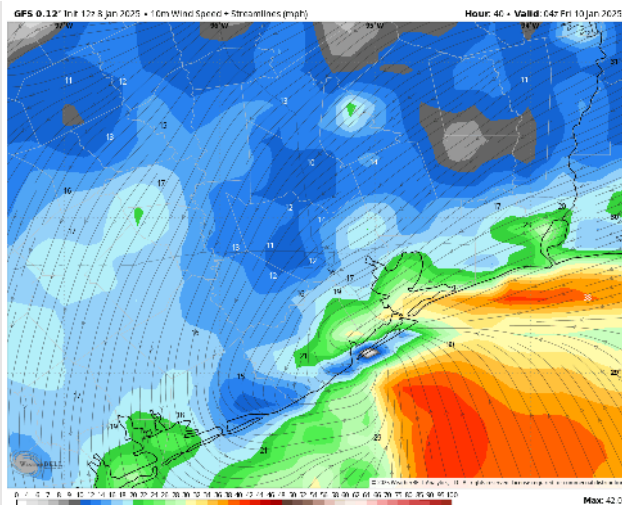
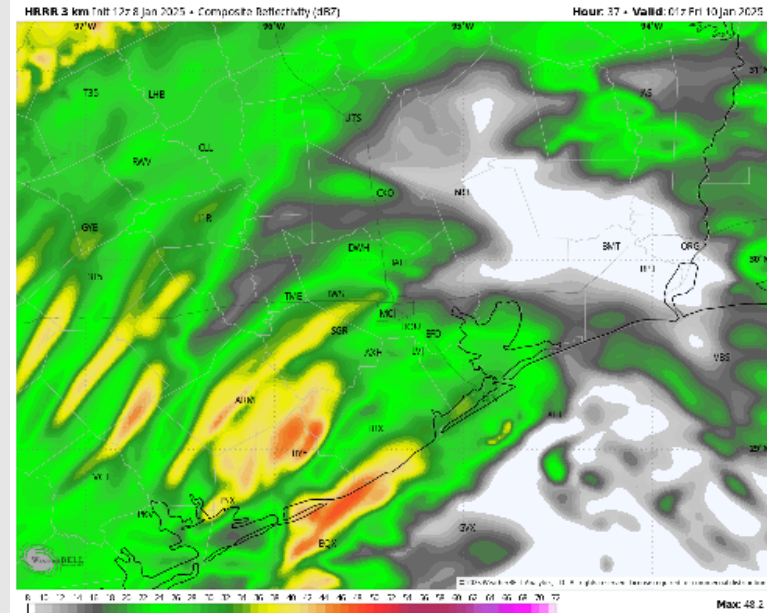
Precip: Favoring scattered (50%) showers to begin at 8 AM for all Stations, with coverage becoming widespread (80-90%) after 12 PM. **Thunderstorms are not favored, but strong winds and wind gusts will accompany this system.**

Wind: Winds will be out of the E/NE throughout the day. **N of Morgan's Point:** Winds will be at 3 – 8 kts through 3PM, increasing to 13 – 18 kts after that time. **Wind gusts of 25 – 30 kts in play for Stations N of Morgan's Point after 4 PM as well.** **S of Morgan's Point:** Winds will be at 13 – 18 kts through 10 AM, steadily increasing through the evening before settling at 25 – 30 kts after 6 PM. **Wind gusts of 20-25 kts in play S of Morgan's Point through 12 PM, gradually increasing to 35 – 40 kts by ~6 PM THU. Sustained winds may briefly reach 34+ kts and gusts may briefly reach 45+ kts at the Boarding Station, 11/12 and 25/26 from 6 PM THU through 4 AM FRI, check Port Trigger slide for more details!**

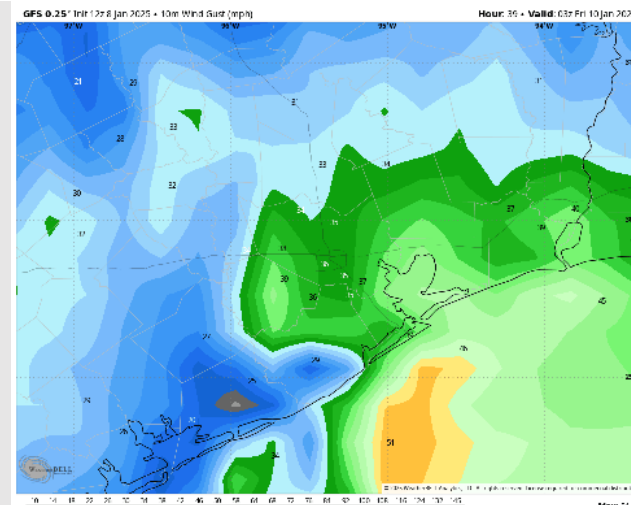
High Temps: **N of Morgan's Point:** Lower 50s F. **S of Morgan's Point:** Upper 40s to upper 50s F.

Visibility: Not anticipating any fog concerns for Thursday, but visibilities will be reduced below 2 miles under heavy downpours after 6PM.

Precip Image: 7 PM CT



Wind Speed:
10 PM CT



Wind Gusts
~6PM – 11PM

Houston Pilots: FRI. 1/10/2025

Forecast Discussion

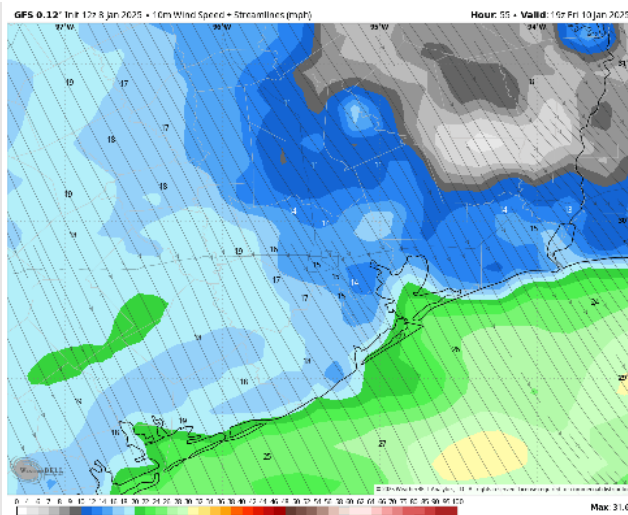
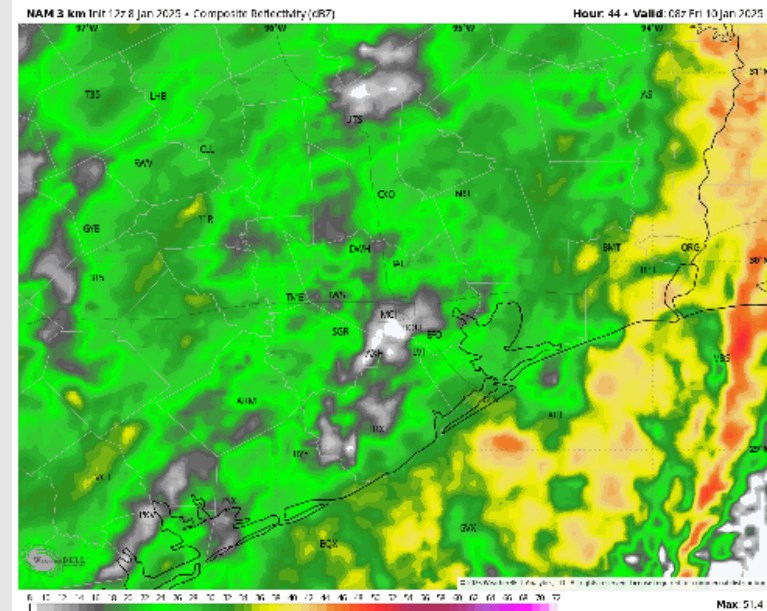
Precip: Favoring widespread showers and downpours (100%) from 12AM – 6AM, before chances become more scattered (50%) and lighter through 10AM. After this point, favoring dry conditions for the rest of the day.

Wind: Winds will slowly rotate from the NE to the NW through the entire course of Friday. **N of Morgan's Point:** Winds will be 8 – 13 kts throughout all of Friday. **S of Morgan's Point:** Winds will be at 17 – 22 kts for all of Friday. **Gusts of up to 20 – 25 kts will be in play for all Stations through the day.**

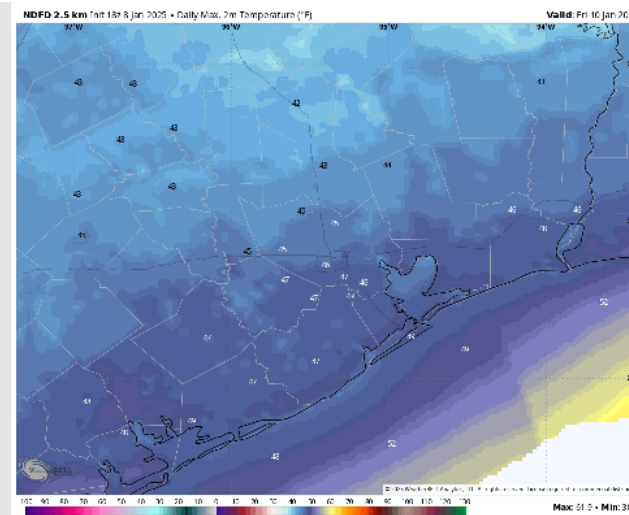
High Temps: **N of Morgan's Point:** Mid to upper 40s F. **S of Morgan's Point:** Lower to upper 40s F.

Visibility: No fog concerns for Friday, however visibilities may be reduced to 2-4 miles due to heavy downpours in the AM.

Precip Image: 2 AM CT



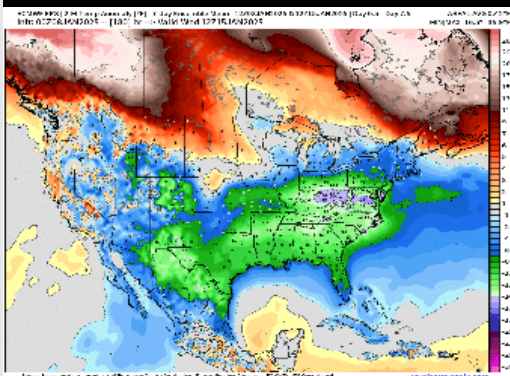
Wind Speed:
1 PM CT



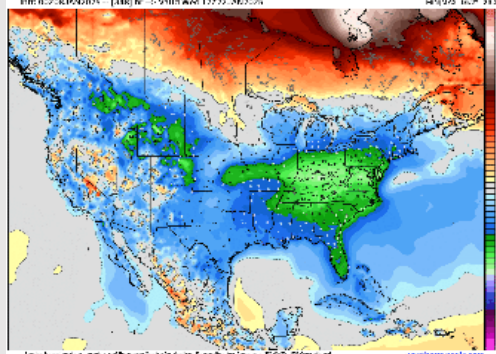
High Temps
Friday

Houston Pilots: 1/8/25

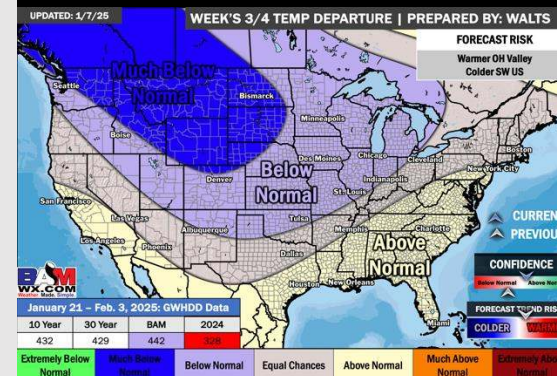
Next 7 Day Temperature Departure



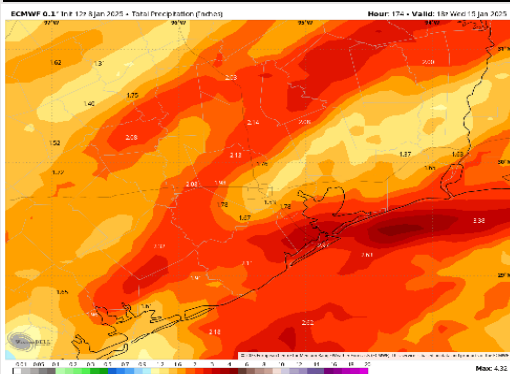
8-14 Day Temperature Departure



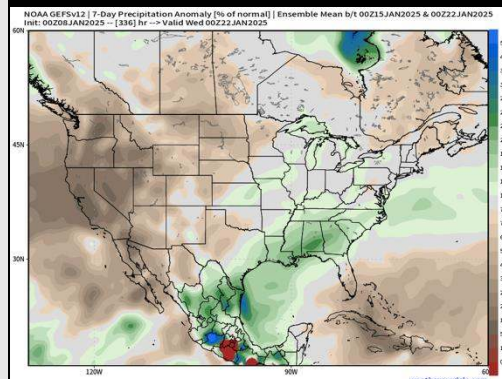
15-30 Day Temperature Departure



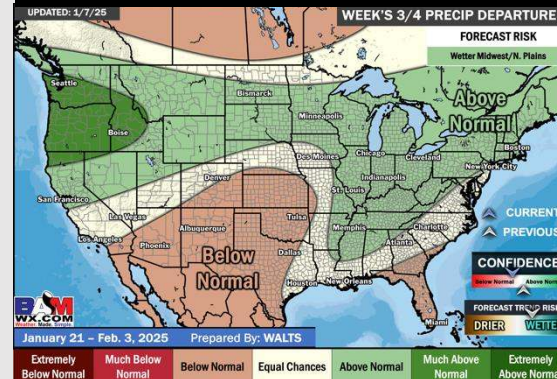
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be much below normal for the week 1 timeframe. Rain favored late week and into the weekend and then drier conditions in play for the start of next week.
- Below normal temperatures and above normal rainfall are expected for week 2.
- Above normal temperatures and near normal precipitation chances are expected for the weeks 3/4 timeframe.