

Houston Pilots Forecast Package



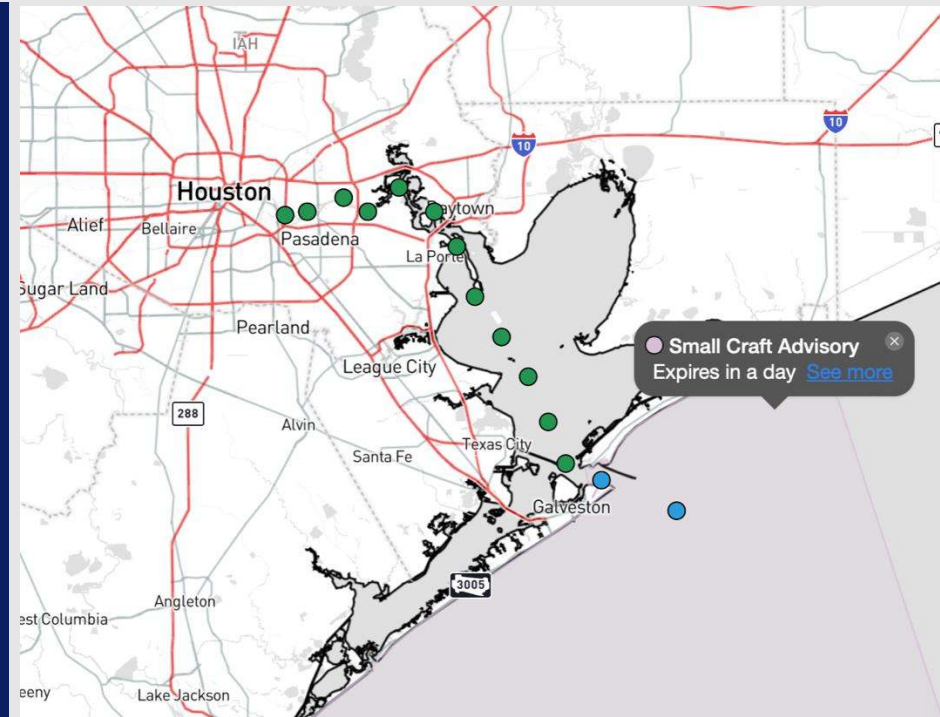
Updated: 2:35 PM CT

Tuesday, January 7, 2025

Forecaster: Hope Kleitsch

Weather Headlines

- **Sustained winds and gusts expected to increase THU PM, bringing potential for 34+ kt sustained winds. Whiskey Port Conditions are in effect, check the Port Trigger slide and Day 3 Forecast slide for further details.**
- **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: 2:15 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

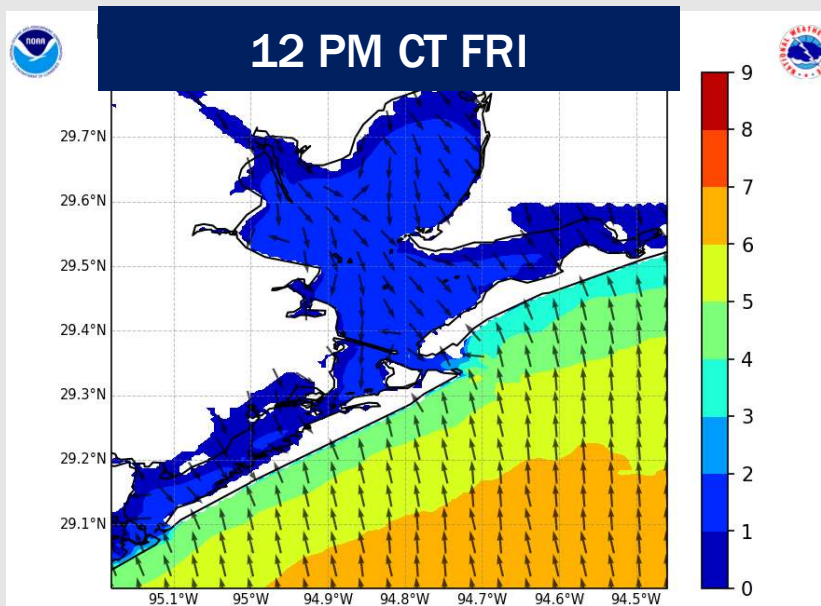
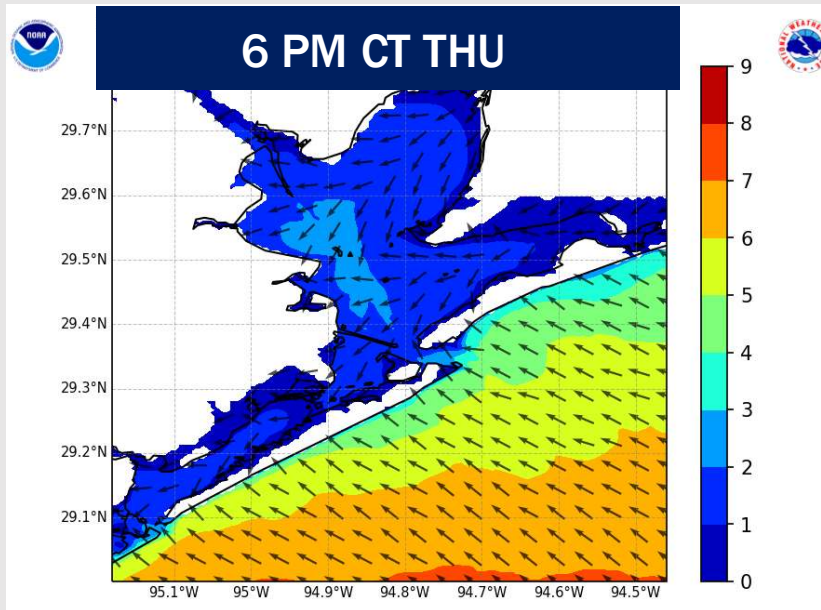


Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	---	---	---
Whiskey	CURRENT	CURRENT	TUE 6 PM
X-Ray	YES	TUE 6 PM	WED 6 PM
Yankee	YES	WED 6 PM	THU 6 AM
Zulu	YES	THU 6 AM	FRI 5 AM

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	YES
X-Ray	48 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	NO
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 12 AM FRI 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 12AM 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 5-6 ft at the Boarding Station by 6PM Thursday.

Wave heights peak by 12AM Friday, then decreasing to 4-5ft throughout the day.

Houston Pilots Extended Range Visibility Report



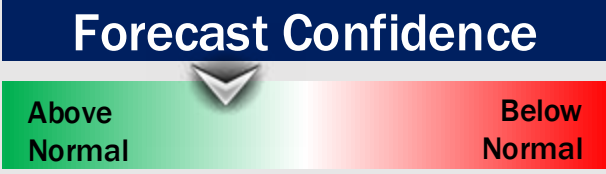
Friday 1/10/24

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



Saturday 1/11/25

No fog concerns for Saturday.



Sunday 1/12/25

Monitoring a patchy fog risk for all Stations SUN AM.



Chance for Fog

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Low-Med
Sunday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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

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: TUE. 1/7/2025



Forecast Discussion

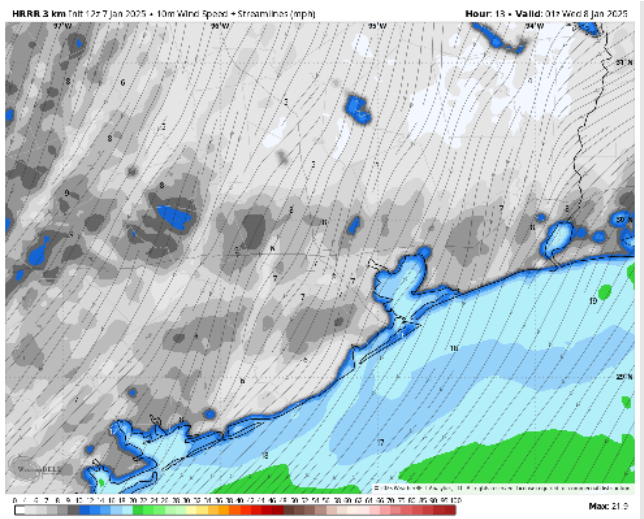
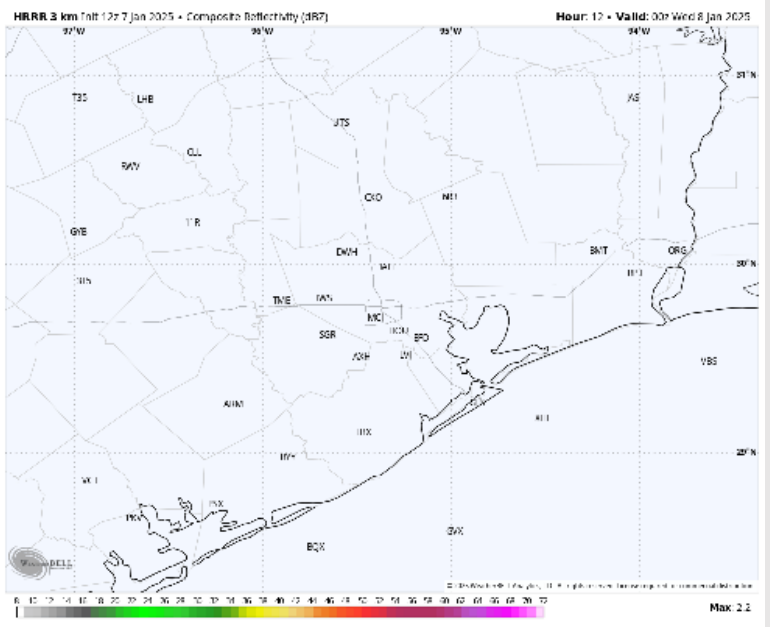
Precip: Favoring dry conditions for the rest of the day.

Wind: Winds will be out of the N/NE throughout the day.
N of Morgan's Point: Winds will be 3 – 8 kts throughout the remainder of the day.
S of Morgan's Point: Winds will be at 10 – 15 kts through the rest of the day. **Gusts up to 20 kts will be possible for Stations S. of Morgan's Point.**

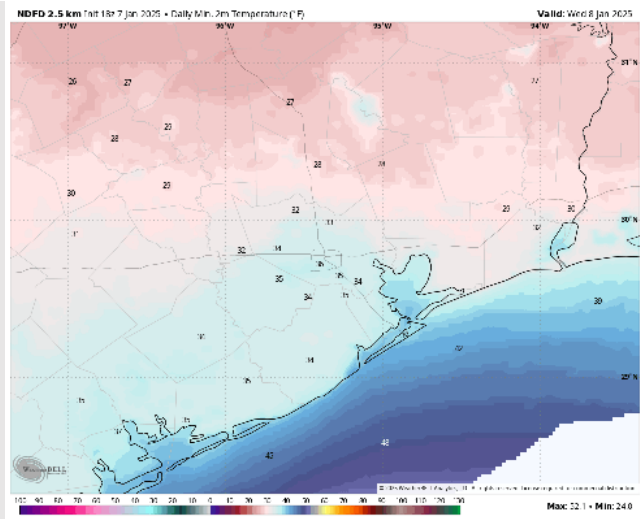
Low Temps: **N of Morgan's Point:** Mid 30s F. **S of Morgan's Point:** Mid to upper 30s F.

Visibility: No visibility concerns for today.

Precip Image: 6 PM CT



Wind Speed:
7 PM CT



Low Temps
WED AM

Houston Pilots: WED. 1/8/2025



Forecast Discussion

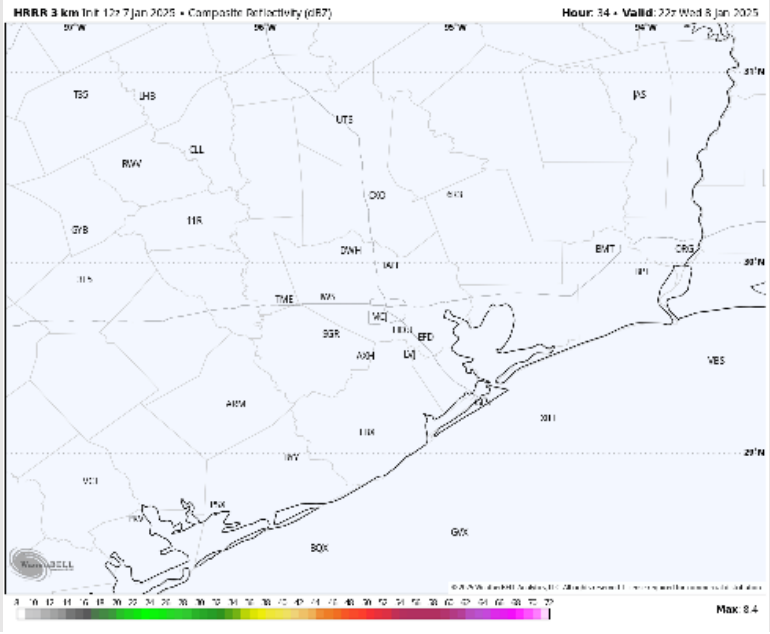
Precip: Favoring dry conditions for Wednesday.

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 13 - 18 kts, decreasing to 8 - 13 kts after 12 PM. **Wind gusts of 20 - 25 kts possible for stations S of Morgan's Point through 12 PM, especially near the Boarding Station.**

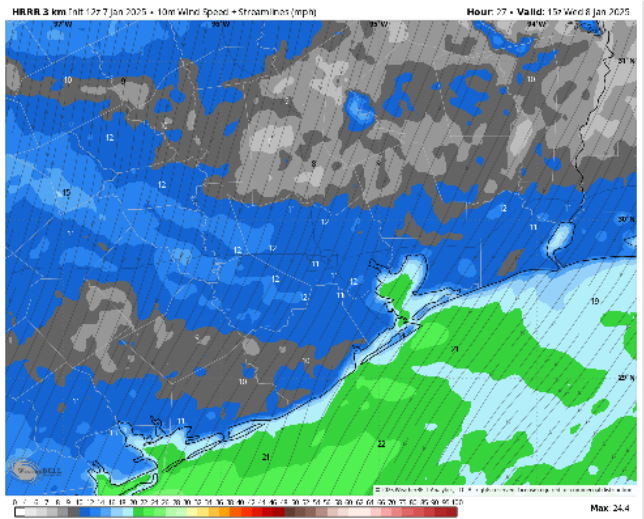
High Temps: **N of Morgan's Point:** Mid 40s F. **S of Morgan's Point:** Mid to upper 40s F.

Visibility: No visibility concerns Wednesday.

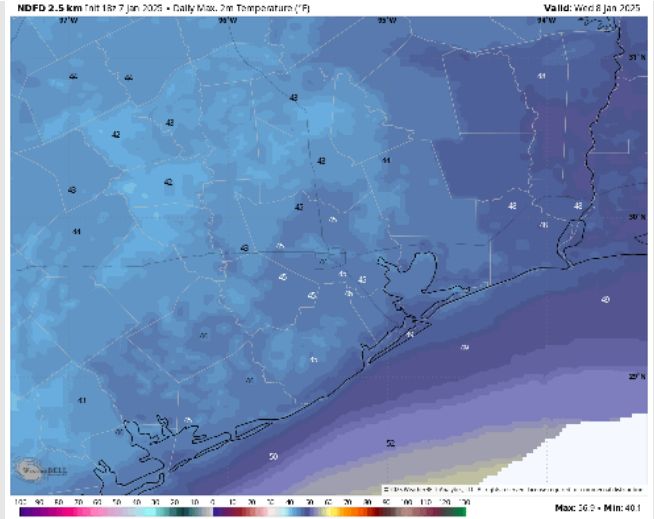
Precip Image: 4 PM CT



Wind Speed 9 AM CT



Wind Speed
9 AM CT



High Temps
Wednesday

Houston Pilots: THU. 1/9/2025



Forecast Discussion

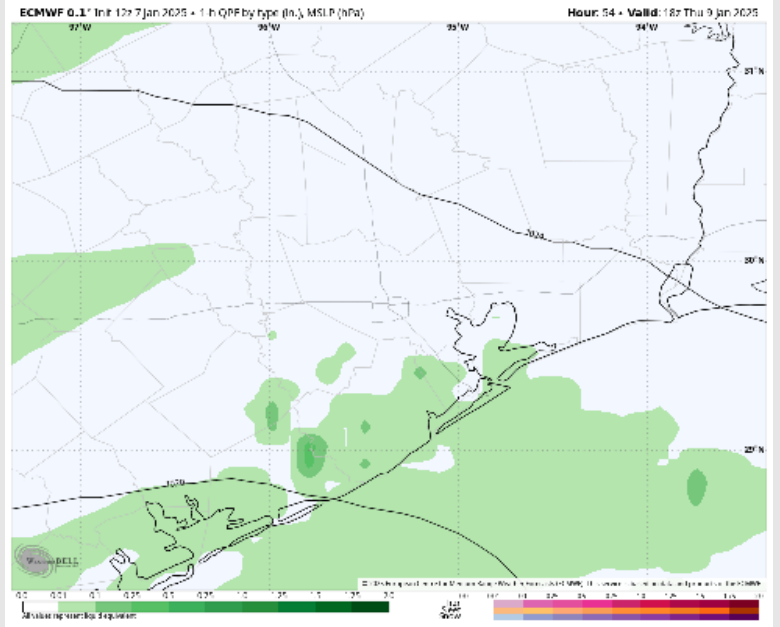
Precip: Favoring scattered (50%) showers to begin at 10 AM for all Stations, with coverage becoming widespread (80-90%) after 4 PM. **Thunderstorms are not favored, but strong winds and wind gusts will accompany this system.**

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 5PM, increasing to 13 – 18 kts after that time. **Wind gusts of 20 – 25 kts in play for Stations N of Morgan's Point after 5 PM as well.** **S of Morgan's Point:** Winds will be at 13 – 18 kts through 12 PM, 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 12 AM FRI. Sustained winds may briefly reach 34+ kts and gusts may briefly reach 45+ kts at the Boarding Station, 11/12 and 25/26 from 12 AM FRI through 5 AM FRI, check Port Trigger slide for more details!**

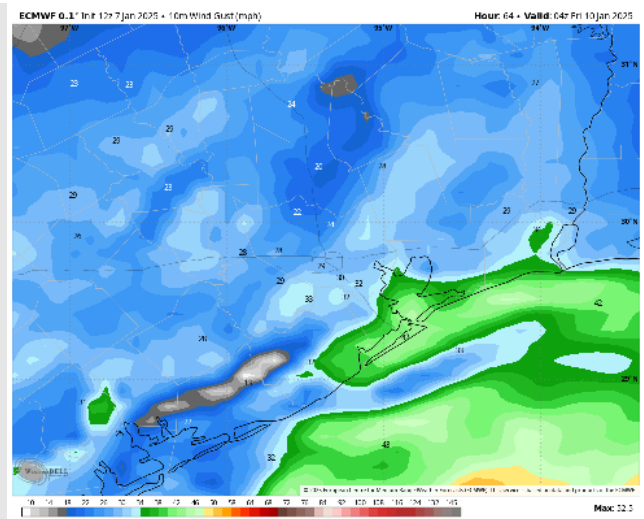
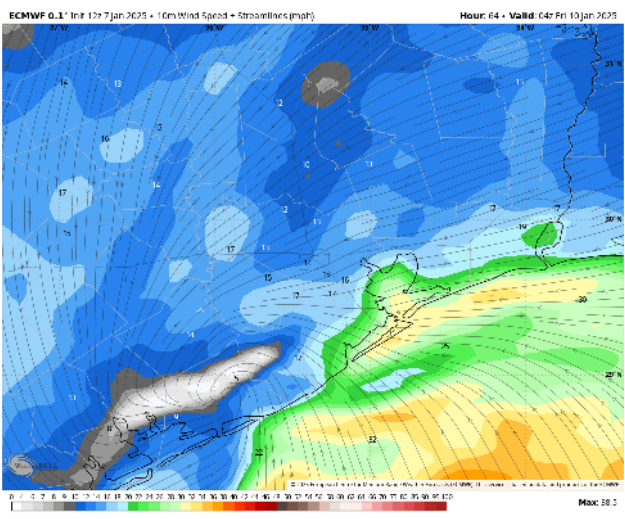
High Temps: **N of Morgan's Point:** Low-Mid 40s F. **S of Morgan's Point:** Upper 40s – Low 50s F.

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

Precip Image: 12 PM CT



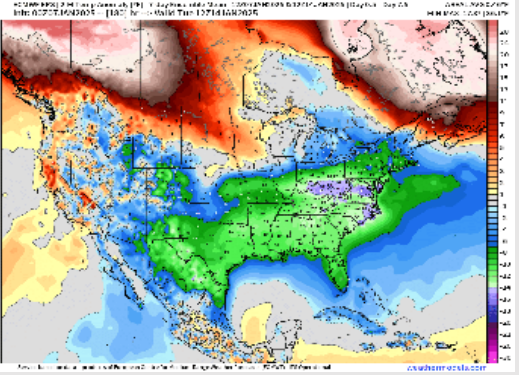
Wind Speed: 10 PM CT



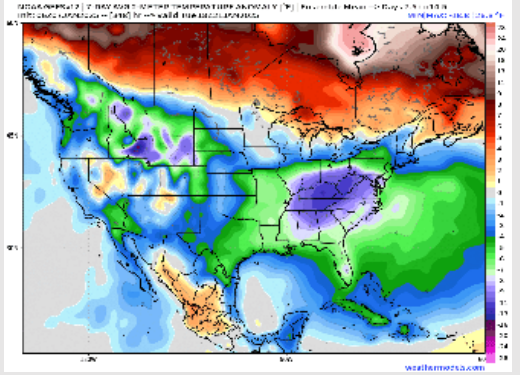
Max Wind Gusts THU

Houston Pilots: 1/7/25

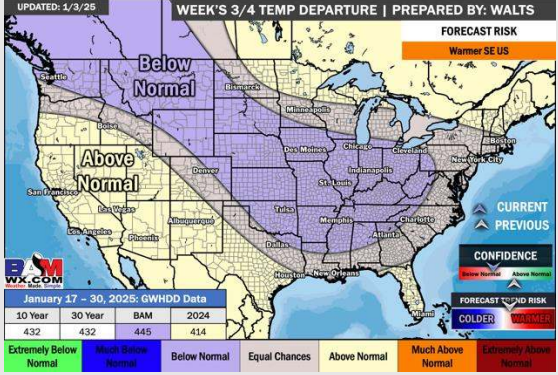
Next 7 Day Temperature Departure



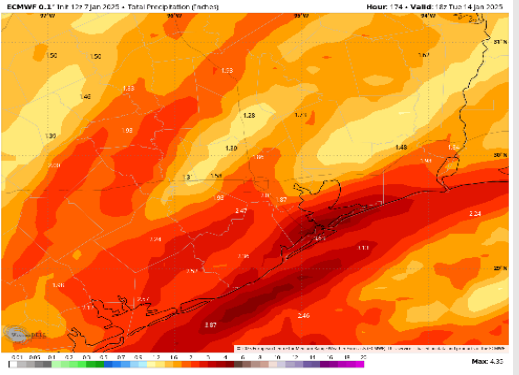
8-14 Day Temperature Departure



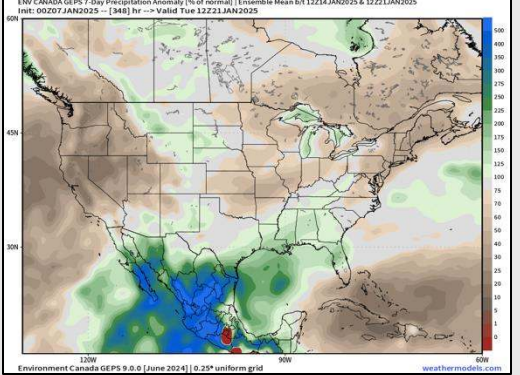
15-30 Day Temperature Departure



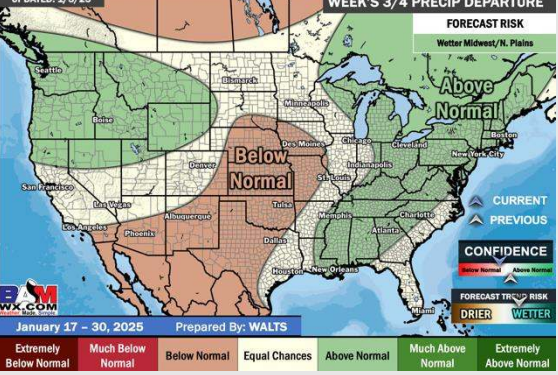
Next 7 Day Total Precipitation



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.