

Houston Pilots Forecast Package



Updated: 10:15 PM CT

Friday, April 18, 2025

Forecaster: Tyler Riggles

Weather Headlines

- Watching for gusts up to 30 kts through the weekend.
- No fog is expected for the foreseeable future.
- **Zulu Port Trigger is in effect for the Boarding Station due to 6-7' wave height potential. See slides below!**



Current Radar: 10:07 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

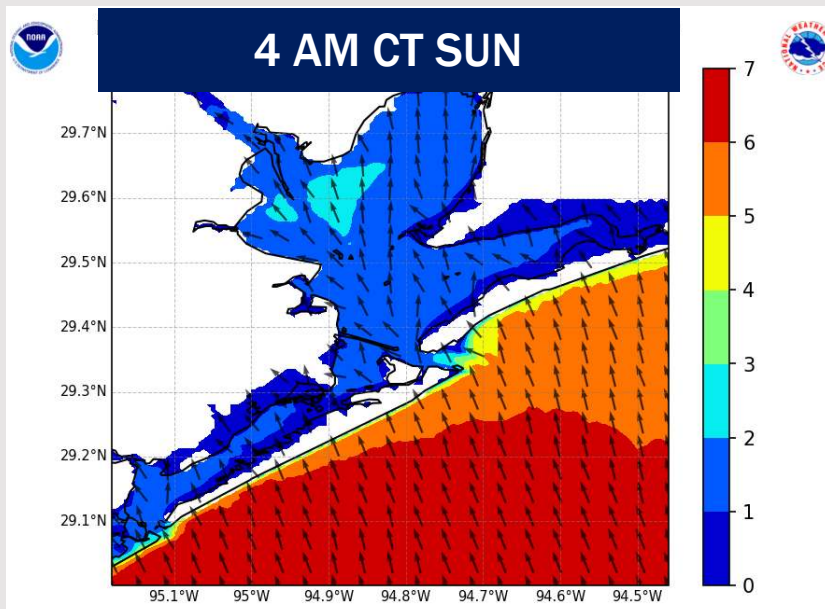
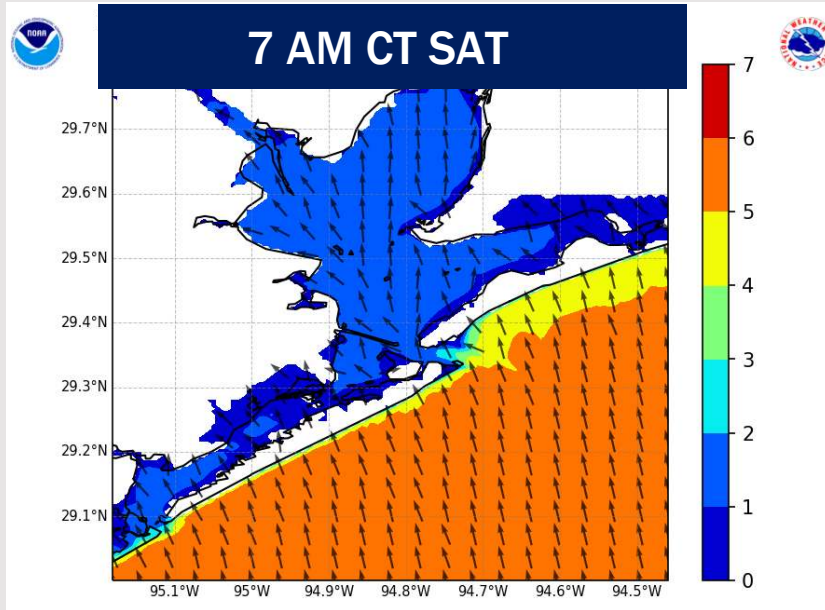
Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	—	—	—
Whiskey	—	—	—
X-Ray	—	—	—
Yankee	—	—	—
Zulu	—	CURRENT	12 PM SUN

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	N/A
X-Ray	48 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	PAST
Yankee	24 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	PAST
Zulu	12 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	YES

NOTES:

Due to elevated winds and strong gusts through the weekend, max wave heights are expected to increase to 6' for the Boarding Station after 7 AM today and will persist through 12 PM Sunday. Max heights may briefly reach 7' between 1 – 7 AM Sunday.

Wave Height Forecast Update



Elevated winds and strong wind gusts are anticipated to allow wave heights to reach 6' at the Boarding Station after 4AM today and persist through 12 PM Sunday.

Max heights may briefly reach 7' between 1 – 7 AM Sunday.

Choppy waters with wave heights of 3 – 5' at the Boarding Station are anticipated to continue through much of Monday.

Houston Pilots Visibility Chart (miles)



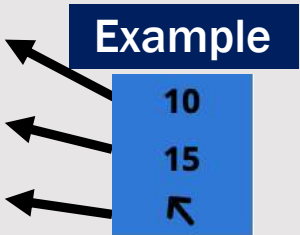
Visibility	Sat 12 am	Sat 1 am	Sat 2 am	Sat 3 am	Sat 4 am	Sat 5 am	Sat 6 am	Sat 7 am	Sat 8 am	Sat 9 am	Sat 10 am	Sat 11 am	Sat 12 pm	Sat 1 pm	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm
Houston Pilots N - 610 Bridge	9	10	9	7.9	6.9	6.9	6.9	6.9	7.9	5.9	6.9	7.9	9	9	9	9	9	6.9	6.9	5.9	4.9	4.9	5.9	6.9
Houston Pilots M - Kinder 1	9	10	9	7.9	6.9	6.9	6.9	7.9	7.9	5.9	6.9	9	10	9	10	10	9	7.9	6.9	6.9	4.9	4.9	6.9	6.9
Houston Pilots L - Greens Bayou	10	10	10	10	7.9	7.9	6.9	7.9	9	6.9	7.9	10	10	10	10	10	10	9	7.9	6.9	5.9	5.9	6.9	6.9
Houston Pilots K - Shell Crude	10	10	10	10	9	7.9	7.9	10	9	6.9	9	10	10	10	10	10	10	10	9	6.9	5.9	5.9	6.9	6.9
Houston Pilots J - Lynchburg Ferries	10	10	10	10	9	7.9	7.9	7.9	9	6.9	9	10	10	10	10	10	10	10	9	6.9	5.9	5.9	6.9	6.9
Houston Pilots I - Exxon 3	10	10	10	10	10	9	7.9	10	9	6.9	9	10	10	10	10	10	10	10	9	6.9	5.9	5.9	6.9	8
Houston Pilots H - Morgans Point	10	10	10	10	10	9	7.9	10	9	6.9	9	10	10	10	10	10	10	10	9	6.9	5.9	5.9	6.9	8
Houston Pilots G - 75/76	6.9	6.9	6.9	6.9	5.9	4.9	5.9	6.9	4.9	4.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	5.9	4.9	3.9	3.9	9	9
Houston Pilots F - 63/64	6.9	6.9	6.9	6.9	5.9	4.9	5.9	5.9	4.9	4.9	5.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	5.9	4.9	3.9	3.9	9	9
Houston Pilots E - 51/52	5.9	5.9	5.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9	5.9	6.9	6.9	6.9	5.9	6.9	5.9	5.9	4.9	3.9	3.9	3.9	9	9
Houston Pilots D - 37/38	5.9	5.9	5.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9	5.9	6.9	6.9	6.9	5.9	5.9	5.9	5.9	4.9	3.9	3.9	3.9	9	9
Houston Pilots C - 25/26	5.9	5.9	5.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9	5.9	6.9	6.9	6.9	5.9	5.9	5.9	5.9	4.9	3.9	3.9	3.9	9	9
Houston Pilots B - 11/12	4.9	4.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9	3.9	5.9	6.9	6.9	6.9	5.9	5.9	5.9	4.9	4.9	3.9	3.9	3.9	9	9
Houston Pilots A - 1 & 2 Bravo	4.9	4.9	4.9	4.9	4.9	3.9	3.9	3.9	2.9	2.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	3.9	3.9	3	3	3	9	9

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



Wind	Sat 12 am	Sat 1 am	Sat 2 am	Sat 3 am	Sat 4 am	Sat 5 am	Sat 6 am	Sat 7 am	Sat 8 am	Sat 9 am	Sat 10 am	Sat 11 am	Sat 12 pm	Sat 1 pm	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm
Houston Pilots N - 610 Bridge	13 25 ↖	12 24 ↖	10 23 ↖	10 22 ↖	10 22 ↖	10 21 ↖	9 20 ↖	8 17 ↖	8 16 ↖	8 18 ↖	10 21 ↖	12 23 ↖	13 25 ↖	14 26 ↖	15 30 ↖	15 31 ↖	16 32 ↖	16 32 ↖	16 32 ↖	16 32 ↖	15 30 ↖	15 30 ↖	15 31 ↖	15 30 ↖
Houston Pilots M - Kinder 1	13 25 ↖	12 24 ↖	10 23 ↖	10 22 ↖	10 22 ↖	10 21 ↖	9 20 ↖	8 18 ↖	8 16 ↖	8 18 ↖	10 21 ↖	12 23 ↖	13 25 ↖	14 26 ↖	15 29 ↖	15 31 ↖	16 31 ↖	16 32 ↖	16 32 ↖	15 32 ↖	15 30 ↖	15 30 ↖	15 30 ↖	15 30 ↖
Houston Pilots L - Greens Bayou	13 25 ↖	12 24 ↖	10 22 ↖	10 22 ↖	10 22 ↖	10 21 ↖	9 20 ↖	8 18 ↖	8 17 ↖	9 18 ↖	10 21 ↖	12 22 ↖	13 25 ↖	14 26 ↖	15 28 ↖	15 30 ↖	16 30 ↖	16 31 ↖	16 31 ↖	15 29 ↖	15 30 ↖	15 30 ↖	15 30 ↖	15 29 ↖
Houston Pilots K - Shell Crude	13 25 ↖	12 24 ↖	10 22 ↖	10 22 ↖	10 22 ↖	10 21 ↖	10 21 ↖	9 18 ↖	8 17 ↖	9 18 ↖	10 21 ↖	12 23 ↖	13 25 ↖	14 26 ↖	15 28 ↖	15 29 ↖	16 30 ↖	16 30 ↖	16 31 ↖	15 31 ↖	15 29 ↖	15 29 ↖	15 29 ↖	15 29 ↖
Houston Pilots J - Lynchburg Ferries	13 25 ↖	12 24 ↖	10 22 ↖	10 22 ↖	10 22 ↖	10 21 ↖	9 20 ↖	8 18 ↖	8 17 ↖	9 18 ↖	10 21 ↖	12 22 ↖	13 24 ↖	14 26 ↖	15 28 ↖	15 29 ↖	16 30 ↖	16 30 ↖	16 31 ↖	15 30 ↖	15 29 ↖	15 29 ↖	15 29 ↖	15 29 ↖
Houston Pilots I - Exxon 3	17 25 ↖	16 24 ↖	15 23 ↖	15 23 ↖	15 23 ↖	15 22 ↖	14 22 ↖	13 20 ↖	12 18 ↖	13 20 ↖	13 21 ↖	14 22 ↖	15 24 ↖	15 26 ↖	16 26 ↖	17 28 ↖	17 29 ↖	17 29 ↖	18 29 ↖	17 30 ↖	17 28 ↖	18 28 ↖	18 29 ↖	18 29 ↖
Houston Pilots H - Morgans Point	17 25 ↖	16 24 ↖	15 23 ↖	15 23 ↖	15 23 ↖	15 23 ↖	14 22 ↖	13 21 ↖	13 18 ↖	13 20 ↖	13 21 ↖	14 22 ↖	15 24 ↖	15 25 ↖	16 26 ↖	16 28 ↖	17 28 ↖	17 29 ↖	18 29 ↖	17 29 ↖	17 28 ↖	17 28 ↖	18 29 ↖	18 28 ↖
Houston Pilots G - 75/76	18 26 ↖	17 26 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 24 ↖	16 24 ↖	15 23 ↖	15 22 ↖	15 22 ↖	15 23 ↖	15 24 ↖	16 25 ↖	16 26 ↖	16 28 ↖	17 28 ↖	17 29 ↖	18 30 ↖	18 30 ↖	20 30 ↖	18 29 ↖	20 29 ↖	20 30 ↖	21 30 ↖
Houston Pilots F - 63/64	18 26 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 24 ↖	17 24 ↖	16 23 ↖	15 22 ↖	15 23 ↖	15 23 ↖	15 24 ↖	16 25 ↖	16 26 ↖	16 26 ↖	17 28 ↖	17 29 ↖	18 29 ↖	18 29 ↖	18 29 ↖	18 28 ↖	20 29 ↖	20 29 ↖	20 29 ↖
Houston Pilots E - 51/52	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 24 ↖	17 24 ↖	16 24 ↖	15 23 ↖	15 23 ↖	15 23 ↖	15 24 ↖	16 25 ↖	16 26 ↖	16 26 ↖	16 28 ↖	17 28 ↖	17 28 ↖	18 29 ↖	18 28 ↖	17 28 ↖	18 28 ↖	20 29 ↖	20 29 ↖
Houston Pilots D - 37/38	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 24 ↖	16 24 ↖	15 23 ↖	15 23 ↖	15 24 ↖	15 24 ↖	15 25 ↖	16 26 ↖	16 26 ↖	16 26 ↖	16 28 ↖	17 28 ↖	17 29 ↖	17 28 ↖	17 28 ↖	18 28 ↖	20 28 ↖	20 28 ↖
Houston Pilots C - 25/26	17 25 ↖	17 25 ↖	17 25 ↖	17 25 ↖	17 26 ↖	17 25 ↖	17 24 ↖	16 24 ↖	15 23 ↖	15 24 ↖	15 24 ↖	15 24 ↖	15 25 ↖	16 25 ↖	16 25 ↖	16 26 ↖	16 26 ↖	17 26 ↖	17 28 ↖	17 28 ↖	17 26 ↖	17 26 ↖	18 28 ↖	20 28 ↖
Houston Pilots B - 11/12	16 24 ↖	16 24 ↖	16 24 ↖	16 24 ↖	16 25 ↖	16 24 ↖	16 24 ↖	15 24 ↖	15 23 ↖	15 23 ↖	15 23 ↖	15 23 ↖	15 24 ↖	15 24 ↖	15 24 ↖	15 24 ↖	16 24 ↖	16 26 ↖	16 26 ↖	16 25 ↖	16 25 ↖	17 26 ↖	17 26 ↖	18 28 ↖
Houston Pilots A - 1 & 2 Bravo	17 26 ↖	17 26 ↖	17 26 ↖	18 26 ↖	18 26 ↖	18 26 ↖	18 25 ↖	17 25 ↖	17 24 ↖	17 24 ↖	16 24 ↖	15 24 ↖	16 25 ↖	16 25 ↖	15 24 ↖	16 24 ↖	16 26 ↖	16 26 ↖	17 26 ↖	17 26 ↖	17 28 ↖	18 28 ↖	20 29 ↖	20 29 ↖

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This data should be used as a guide only.

Houston Pilots: SAT. 4/19/2025

Forecast Discussion

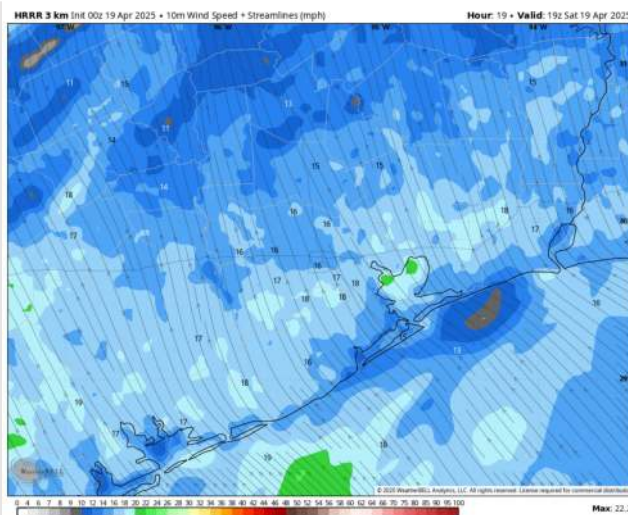
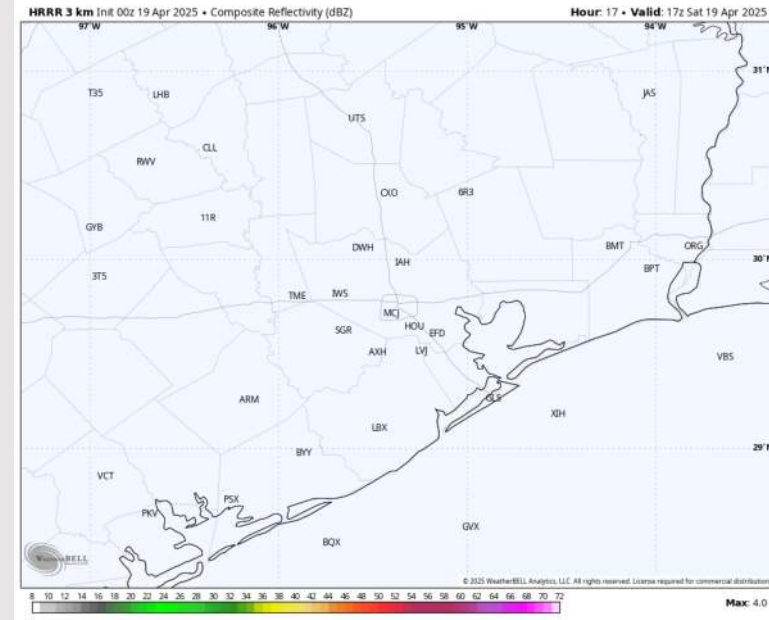
Precip: Favoring dry conditions for today.

Wind: Winds will be out of the SE throughout the day. **N of Morgan's Point:** Winds will be at 10 – 15 kts for the entire day. **S of Morgan's Point:** Winds will be at 13 – 18 kts for the entire day. **Gusts of 20 - 25 kts possible for all Stations throughout the day. Gusts of 30 - 35 kts possible S of Morgan's Point after 9 PM.**

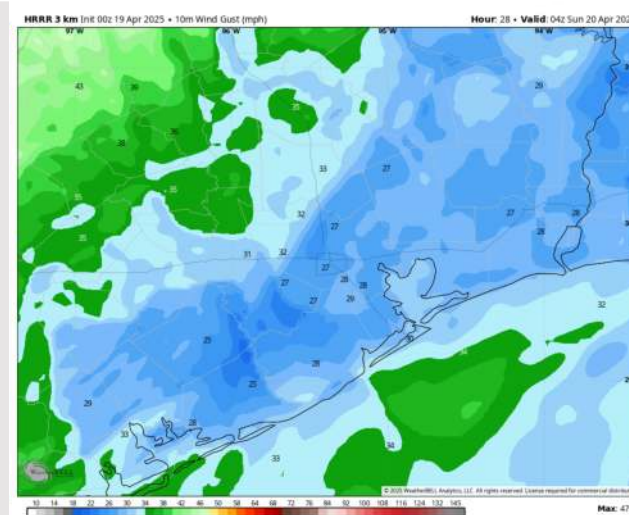
High Temps: **N of Morgan's Point:** Mid 80s F. **S of Morgan's Point:** Upper 70s F.

Visibility: Not anticipating visibility concerns for today.

Precip Image: 12 PM CT



Wind Speed:
2 PM CT



MAX GUSTS
Saturday

Houston Pilots: SUN. 4/20/2025

Forecast Discussion

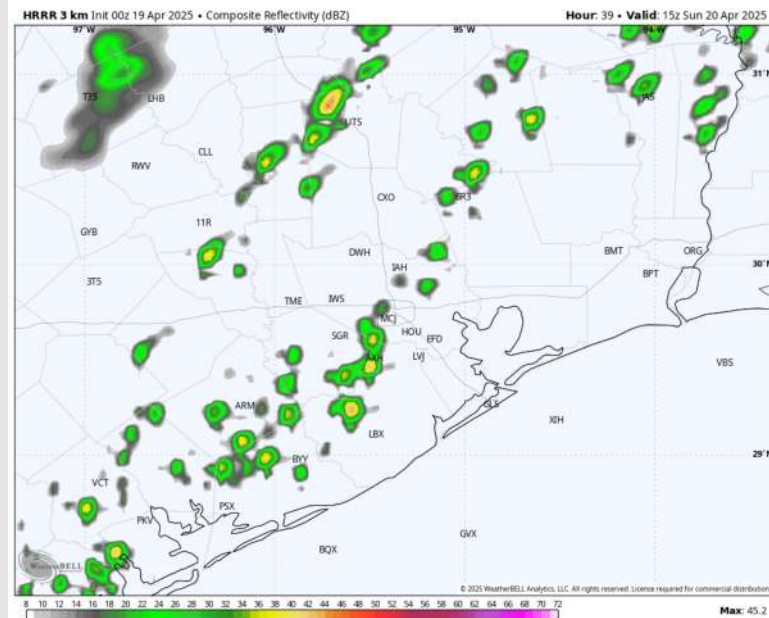
Precip: Scattered showers (40%) in play for all Stations after 9 AM.

Wind: Winds will be out of the SE throughout the day. **N of Morgan's Point:** Winds will be at 7 – 12 kts through Sunday. **S of Morgan's Point:** Winds of 15 – 20 kts will briefly increase to 20 - 25 kts from 5 - 9 AM, decreasing to 13 – 18 kts for rest of the day after that time. Wind gusts of 20 – 25 kts will be possible throughout the day for all Stations, with a few gusts near 30 kts possible from 4AM to 6PM.

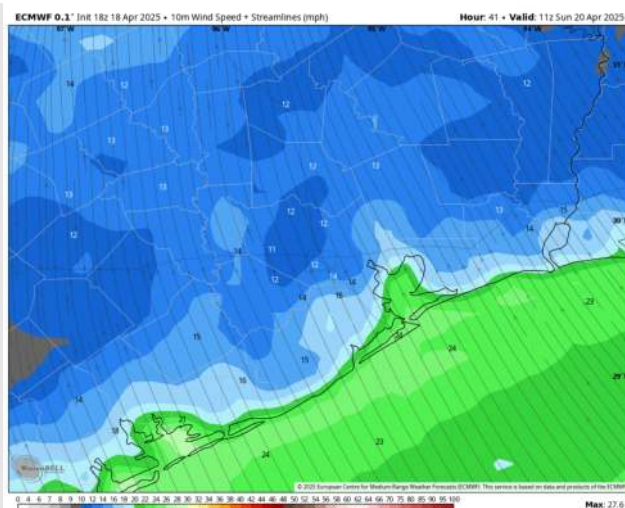
High Temps: **N of Morgan's Point:** Mid 80s F. **S of Morgan's Point:** Low 80s F.

Visibility: Not anticipating visibility concerns for Sunday.

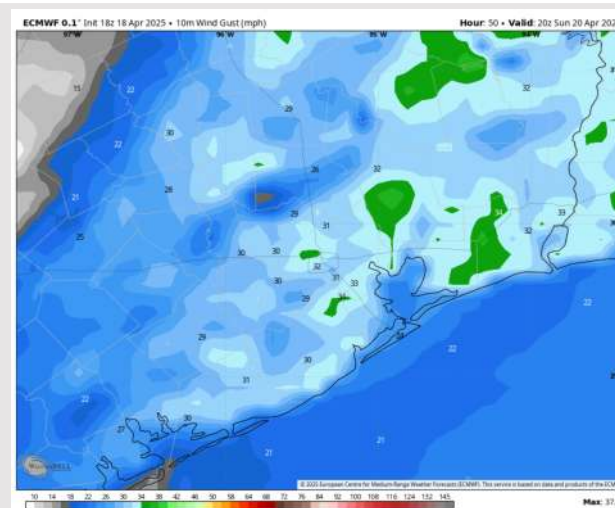
Precip Image: 10 AM CT



Wind Speed:
6 AM CT



MAX GUSTS
Sunday



Houston Pilots: MON. 4/21/2025

Forecast Discussion

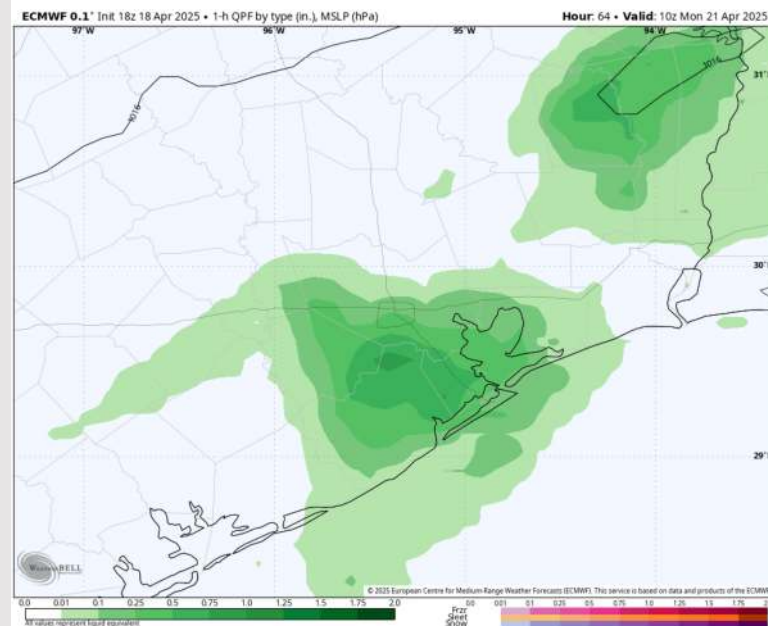
Precip: Scattered showers and storms (60%) in play for all Stations through 12 PM, followed by hit/miss showers (30%) through 8 PM. **Lightning and brief wind gusts of 30 kts will be possible with storms.**

Wind: Winds will be out of the S through 5 AM before becoming variable. Winds then settle out of the SSE by 5 PM. **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 through 8 AM, decreasing to 4 – 9 kts after that time.

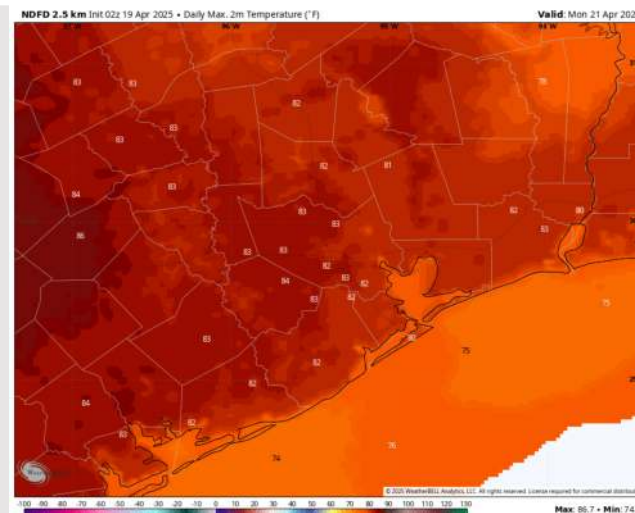
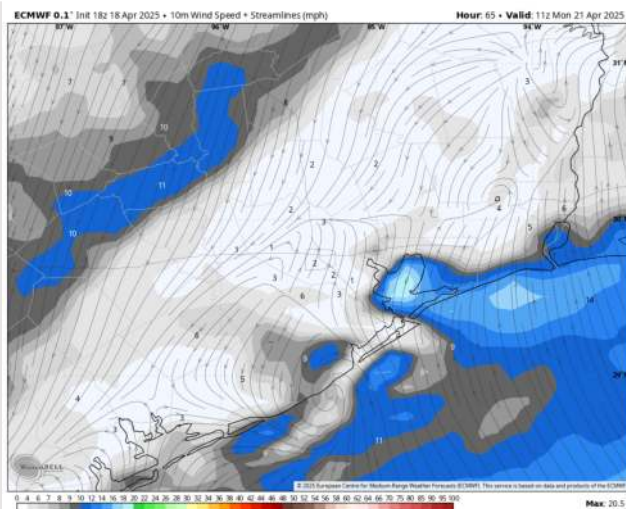
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Near 80 F.

Visibility: No fog concerns for Monday, however visibilities may be reduced under downpours.

Precip Image: 5 AM CT



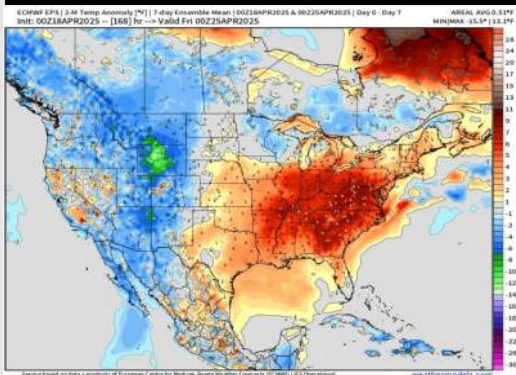
Wind Speed
6 AM CT



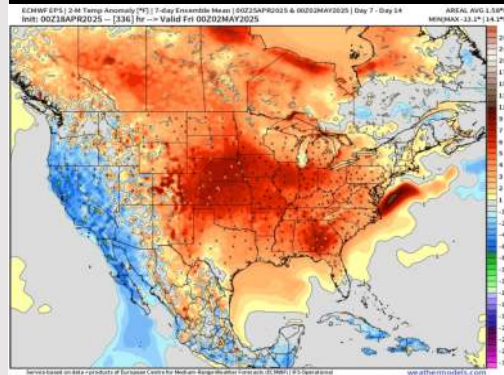
High Temps
Monday

Houston Pilots: 4/19/25

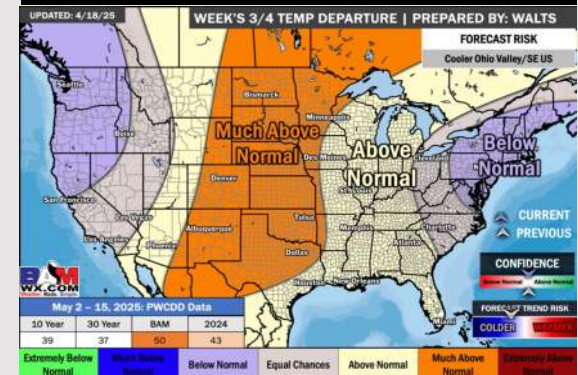
Next 7 Day Temperature Departure



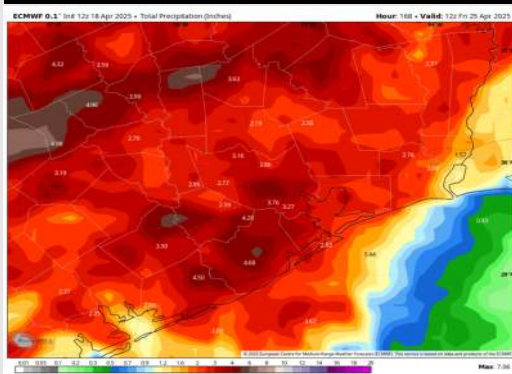
8-14 Day Temperature Departure



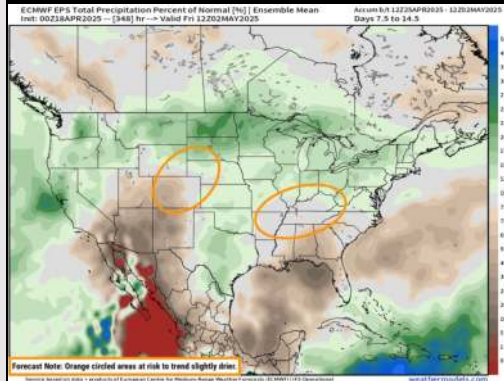
15-30 Day Temperature Departure



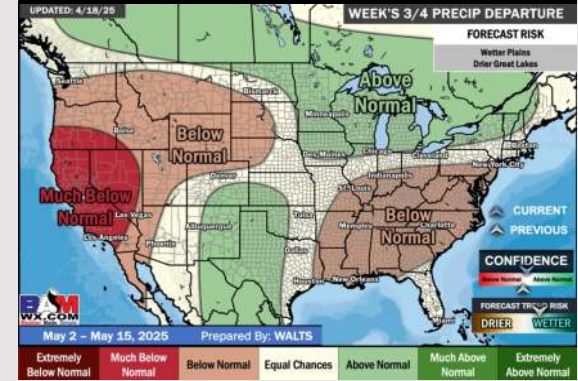
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be above normal the next 7 days. Scattered rain showers arrive early next week, with heavier rain chances by mid-next week.
- Above normal temps and above normal rainfall is favored 8 - 14 days from now.
- Above normal temperatures and near to slightly below normal precipitation chances are favored for early May.