

Houston Pilots Forecast Package



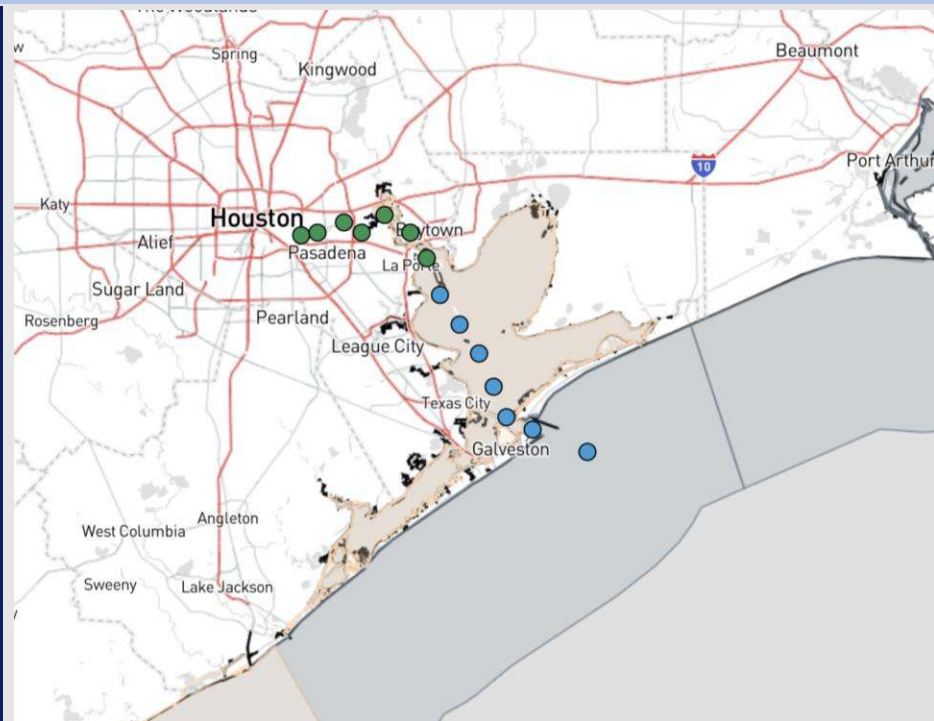
Updated: 5:30 AM CT

Monday, February 10, 2025

Forecaster: Alyssa Elliott

Weather Headlines

- **Widespread sea-fog is anticipated to temporarily taper off by the mid-morning, but will return TUE AM. See visibility slides for more details!**
- Favoring scattered rain chances to return to start the week.
- Wind gusts will remain under 20 kts through the first half of the week.



Current Radar: 5:10 AM 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.

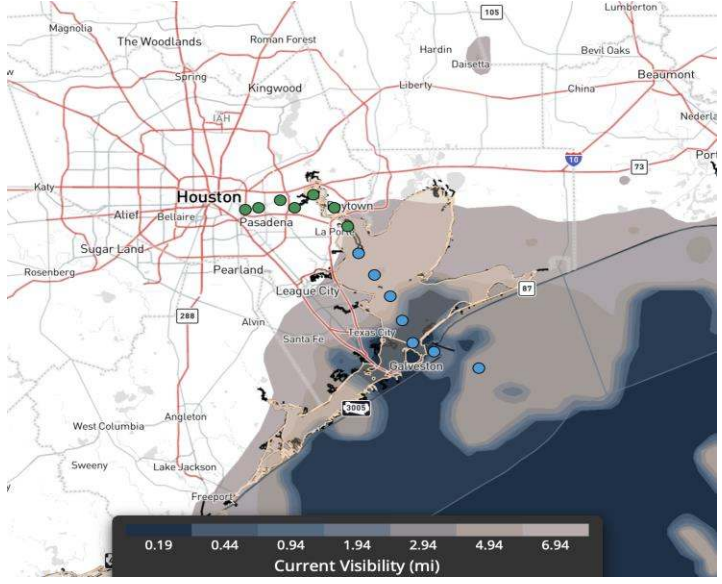
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your **Clarity** app. Click [here](#) for login assistance.



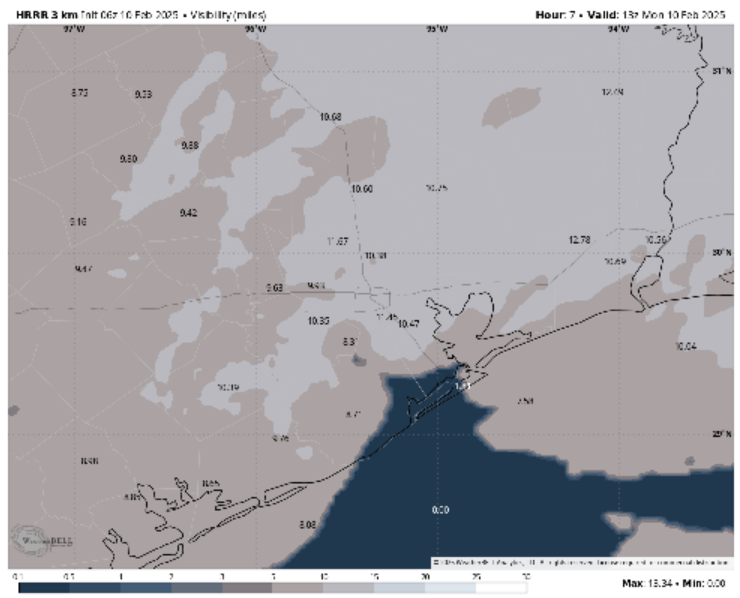
Houston Pilots Visibility Report



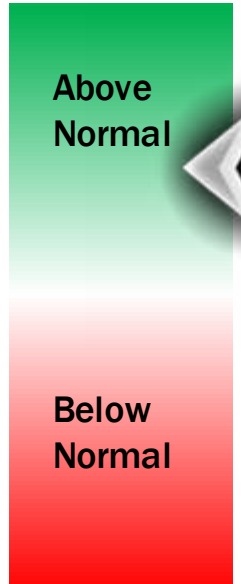
CURRENT VISIBILITY (5:10 AM CST)



7 AM CST MON VISIBILITY



Confidence



Stations **N. of Morgan's Point** expected to remain clear for the rest of the morning.

Patchy fog will continue through 7 AM for Stations **S of Morgan's Point** reducing visibility to less than 1 mile. The greatest risk for dense pockets with 0.5 mile visibility will be for Station 51/52 to the Boarding Station.

Between 7 – 8 AM fog will be breaking up becoming very isolated near 11/12 and the Boarding Station.

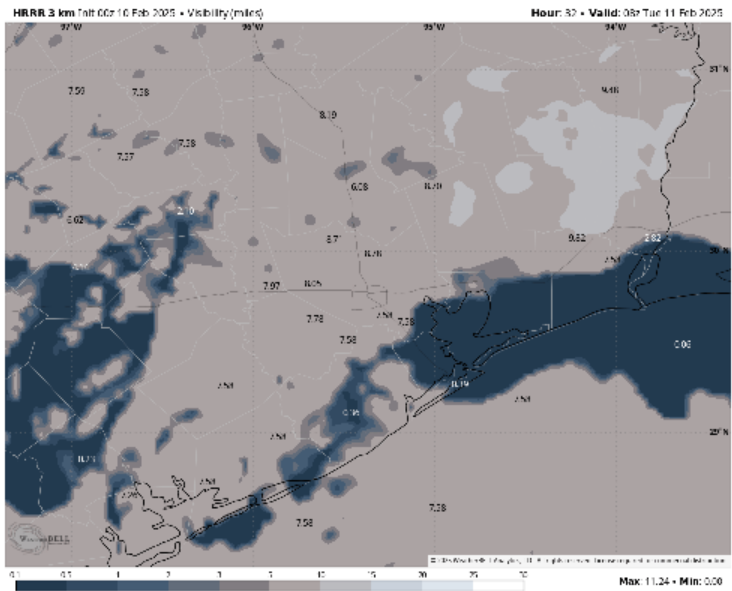
Sea fog is then expected to completely clear for all Stations by 8 AM MON. Fog then won't return until TUE around ~12 AM.

TIMEFRAME DISCUSSED	THREAT
CURRENT - 8 AM MON	Low-Med

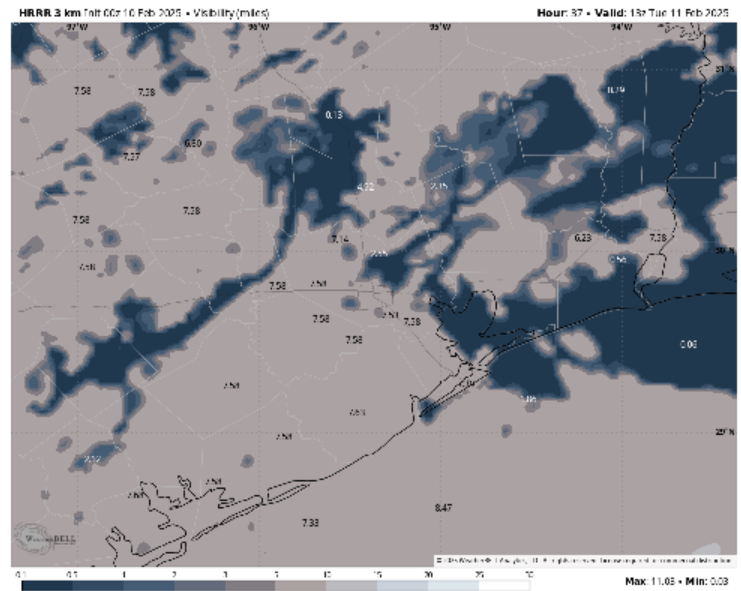
Houston Pilots Visibility Report



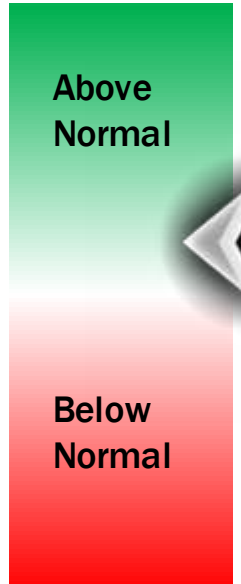
2 AM CST TUE VISIBILITY



7 AM CST TUE VISIBILITY



Confidence



Widespread fog risks expected to build in North from **Boarding Station** to all Stations from 12 – 3 AM. Visibilities expected to be reduced to less than 1 mile.

Fog coverage expected to become patchier after 7 AM, with visibilities reduced to 1 – 2 miles.

Fog risks then expected to begin tapering off after 10 AM and wane completely by 12 PM.

TIMEFRAME DISCUSSED	THREAT
12 AM – 12 PM TUE	Medium

Houston Pilots Extended Range Visibility Report



Thursday 2/13/25

No fog concerns for Thursday.

Forecast Confidence



Friday 2/14/25

No fog concerns for Friday.

Forecast Confidence



Saturday 2/15/25

No fog concerns for Saturday.

Forecast Confidence



Chance for Fog

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm	Mon 2 pm	Mon 3 pm	Mon 4 pm	Mon 5 pm	Mon 6 pm	Mon 7 pm	Mon 8 pm	Mon 9 pm	Mon 10 pm	Mon 11 pm	Tue 12 am	Tue 1 am	Tue 2 am	Tue 3 am	Tue 4 am	Tue 5 am	Tue 6 am
Houston Pilots N - 610 Bridge	10	10	8	9	10	10	10	10	10	10	10	10	10	10	10	10	6.9	5.9	4.9	4.9	4.9	5.9	4.9	3.9
Houston Pilots M - Kinder 1	10	9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9
Houston Pilots L - Greens Bayou	7.9	6.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9
Houston Pilots K - Shell Crude	6.9	6.9	5.9	7.9	10	10	10	10	10	10	10	10	10	10	10	8	6.9	5.9	4.9	4.9	4.9	4.9	3.9	3.9
Houston Pilots J - Lynchburg Ferries	6.9	6.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	4.9	4.9	4.9	4.9	4.9	3.9
Houston Pilots I - Exxon 3	6.9	5.9	5.9	7.9	10	10	10	10	10	10	10	10	10	10	10	8	6.9	4.9	4.9	4.9	4.9	4.9	3.9	3.9
Houston Pilots H - Morgans Point	4.9	4.9	4.9	6.9	10	10	10	10	10	10	10	10	10	10	9	8	5.9	4.9	4.9	3.9	3.9	4.9	3.9	2.9
Houston Pilots G - 75/76	3.9	3.9	3.9	4.9	6.9	9	10	10	10	10	10	10	7.9	7.9	6.9	5.9	4.9	4.9	3.9	3.9	3.9	4.9	0.2	0.2
Houston Pilots F - 63/64	2.9	3.9	3.9	4.9	6.9	9	10	10	10	10	10	10	7.9	6.9	6.9	5.9	4.9	4.9	3.9	3.9	3.9	4.9	0.5	0.2
Houston Pilots E - 51/52	2.5	2.5	3.9	4.9	6.9	7.9	10	10	10	10	10	7.9	6.9	6.9	6.9	5.9	4.9	4.9	3.9	3.9	3.9	4.9	1.6	1.1
Houston Pilots D - 37/38	2.5	2.5	3.9	4.9	6.9	7.9	10	10	10	10	10	7.9	6.9	6.9	6.9	5.9	4.9	4.9	4.9	3.9	3.9	4.9	1.6	1.6
Houston Pilots C - 25/26	0.5	2.9	2.9	4.9	6.9	7.9	9	10	10	10	9	7.9	6.9	6.9	6.9	5.9	4.9	4.9	4.9	3.9	3.9	4.9	1.6	1.6
Houston Pilots B - 11/12	0.3	2.9	2.9	4.9	6.9	7.9	9	10	10	10	9	7.9	6.9	6.9	5.9	5.9	4.9	4.9	4.9	3.9	3.9	4.9	2.5	2
Houston Pilots A - 1 & 2 Bravo	0.3	2.9	2.9	4.9	6.9	7.9	7.9	7.9	9	9	7.9	6.9	5.9	6.9	5.9	5.9	4.9	4.9	4.9	3.9	3.9	3.9	4	4

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

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.

Forecast Discussion

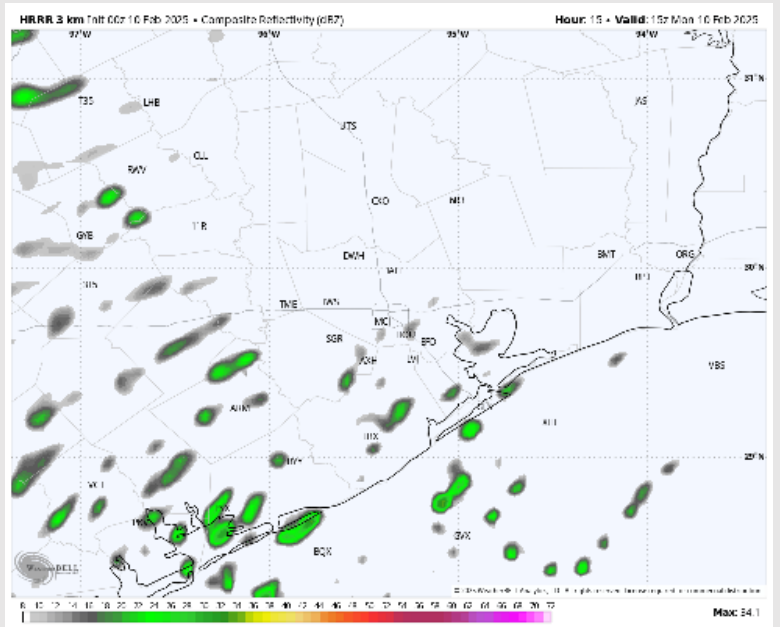
Precip: Favoring isolated (20%) showers from 5AM to 3PM for all Stations.

Wind: Winds will be out of the E/SE throughout the day. **N of Morgan's Point:** Winds will be at 3 – 9 kts throughout the day. **S of Morgan's Point:** Winds will be at 8 – 13 kts for today.

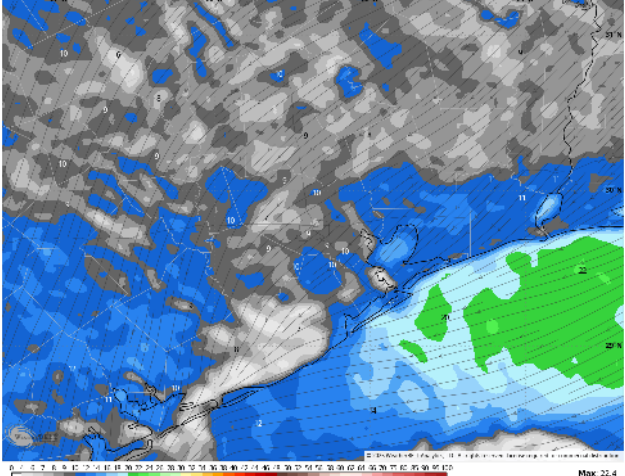
High Temps: **N of Morgan's Point:** Near 70 F. **S of Morgan's Point:** Mid 60sF.

Visibility: Expecting sea fog risk to end by 7 – 8 AM remaining clear then for the rest of the day.

Precip Image: 9 AM CT

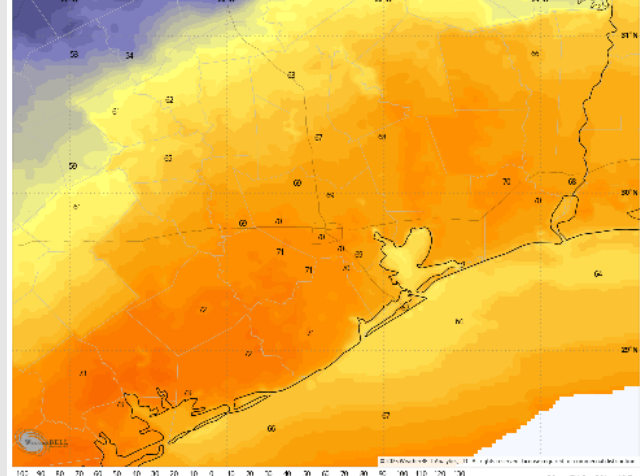


HRRR 3 km 1st 60z 10 Feb 2025 • 10m Wind Speed • Streamlines (mph) Hour: 14 • Valid: 14z Mon 10 Feb 2025



Wind Speed:
8 AM CT

NDFD 2.5 km 1st 0z 10 Feb 2025 • Daily Max. 2m Temperature (°F) Valid: Mon 10 Feb 2025



High Temps
Today

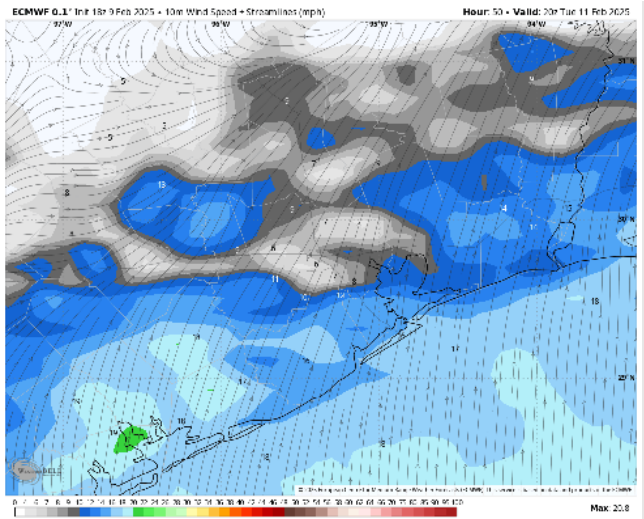
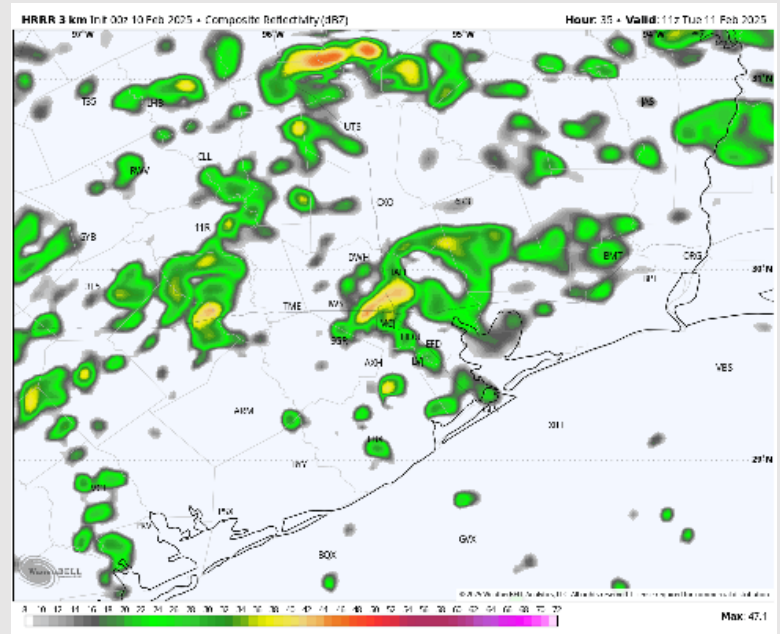
Houston Pilots: TUE. 2/11/2025



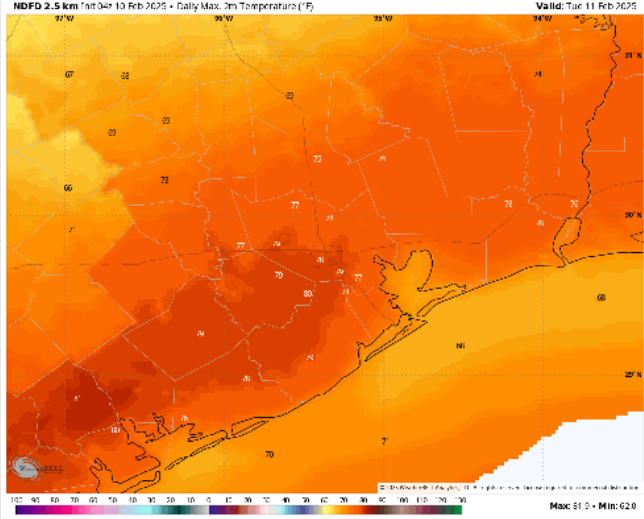
Forecast Discussion

- Precip:** Scattered light showers are favored for all stations from 2 AM to 8 PM.
- Wind:** Winds will be out of the S/SE through the day. **N of Morgan's Point:** Winds will be at 5 – 10 kts throughout Tuesday. **S of Morgan's Point:** Winds will be at 8 – 13 kts for the day on Tuesday.
- High Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Upper 60s F to lower 70s F.
- Visibility:** Monitoring patchy fog risks to return shortly after midnight for all Stations and last throughout the morning Tuesday due to a stalled front.

Precip Image: 5 AM CT



Wind Speed
2 PM CT



High Temps
Tuesday

Houston Pilots: WED. 2/12/2025



Forecast Discussion

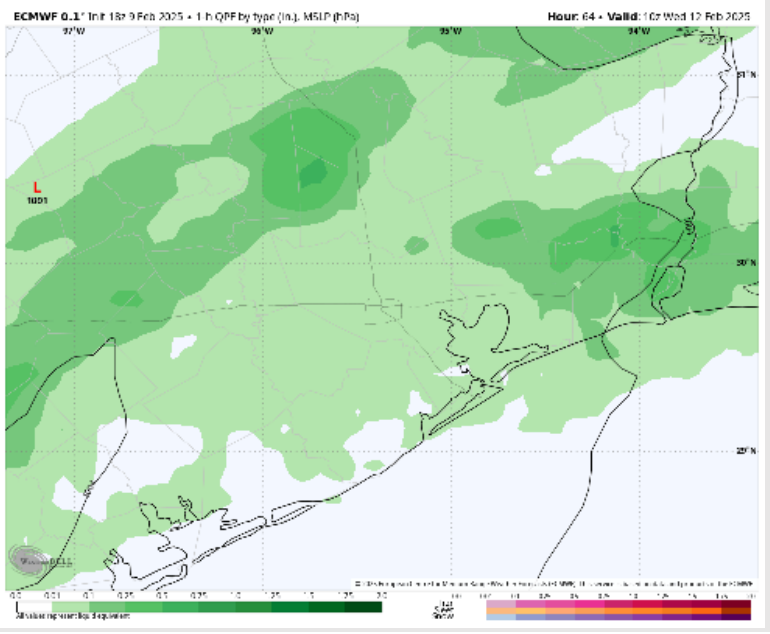
Precip: Scattered showers possible for all Stations from 3 AM to 3 PM as a front passes.

Wind: Winds will be out of S/SW through 3 PM, gradually shifting out of the N/NW by 7 PM. **N of Morgan's Point:** Winds will be at 4 - 9 kts throughout the day. **S of Morgan's Point:** Winds will be at 9 - 14 kts through 3 PM, decreasing to 5 -10 kts after that time.

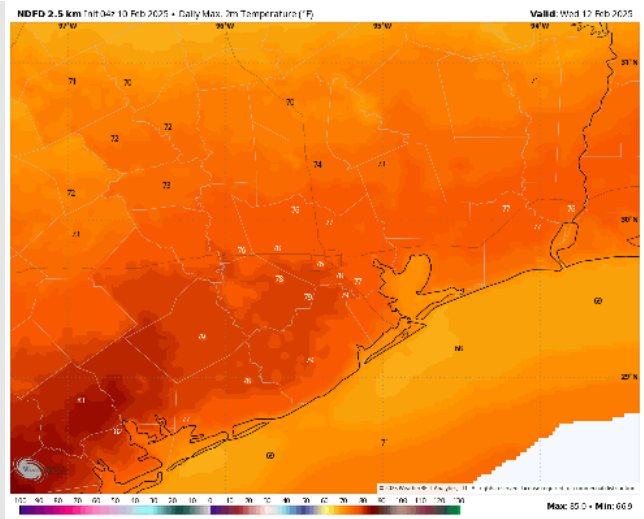
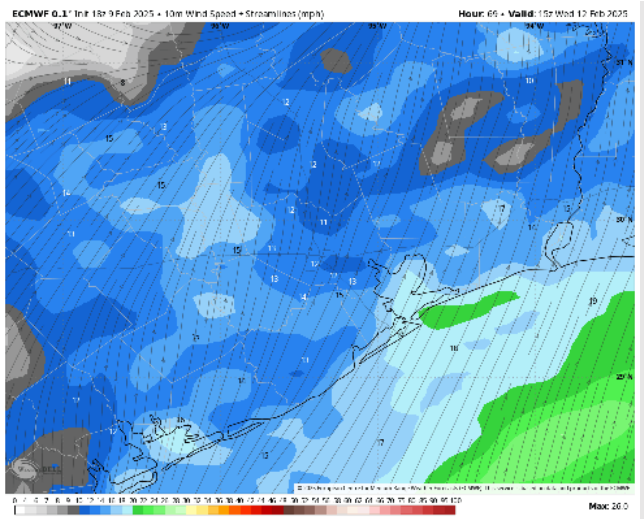
High Temps: **N of Morgan's Point:** High 70s F. **S of Morgan's Point:** High 60s / Near 70 F.

Visibility: Watching sea fog risks for 25/26, 11/12 and the Boarding Station from 7 - 10 PM, however fog risks are expected to be quickly pushed out by N/NW winds.

Precip Image: 4 AM CT



Wind Speed:
9 AM CT

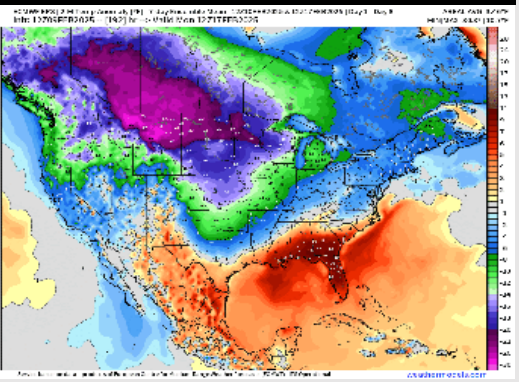


High Temps
Wednesday

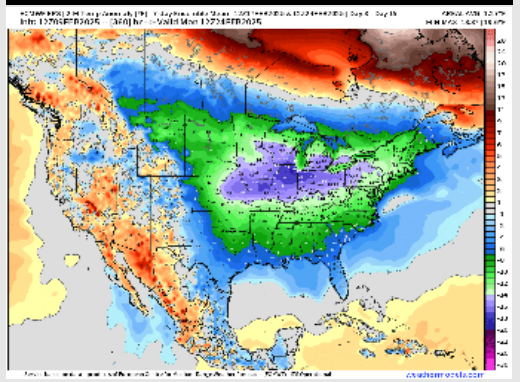
Houston Pilots: 2/10/25



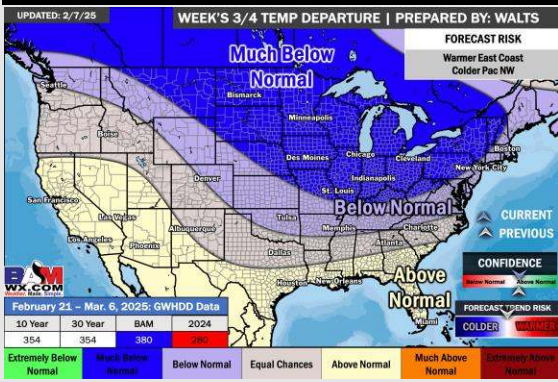
Next 7 Day Temperature Departure



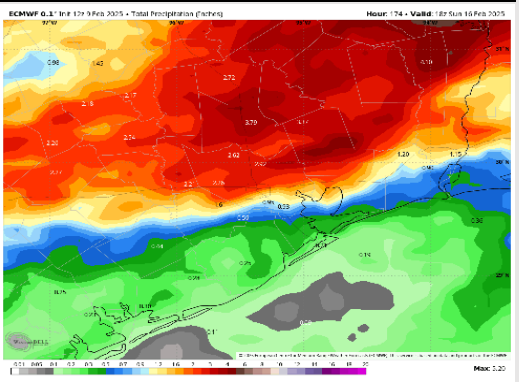
8-14 Day Temperature Departure



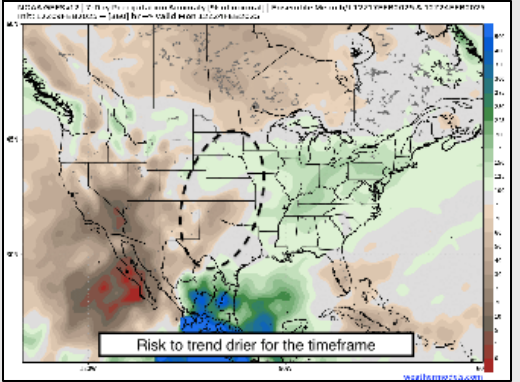
15-30 Day Temperature Departure



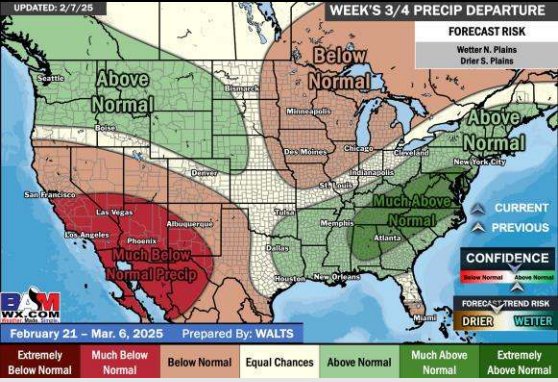
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be above normal for the week ahead. Scattered rain chances are favored through the week.
- Below normal temps and near normal rainfall are expected for week 2.
- Above normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.