

Houston Pilots Forecast Package



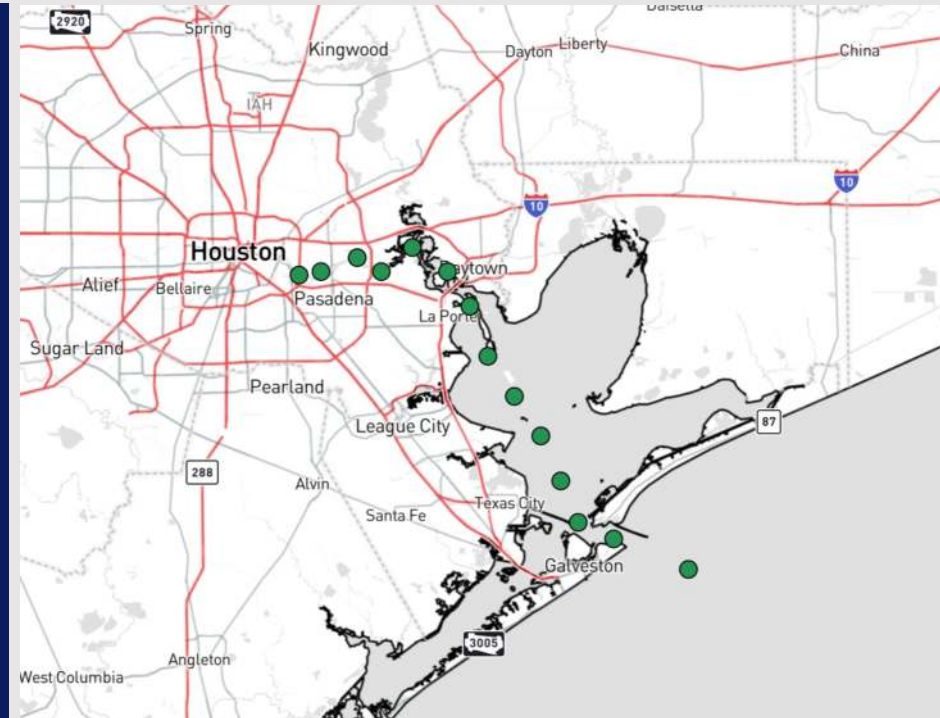
Updated: 11:00 PM CT

Sunday, February 2, 2025

Forecaster: Tyler Riggles

Weather Headlines

- Favoring patchy fog to continue for Stations S. of Morgan's Point, with more widespread, dense fog developing early this AM. Additional fog risks will continue daily over the next week. See visibility slides for more details.
- Winds will remain calm through the first half of the week.
- Expecting dry conditions through today, with isolated chances arriving Tuesday.



Current Radar: 10:58 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.

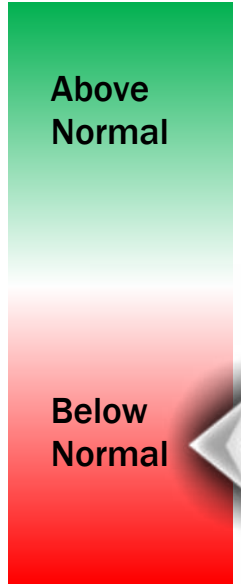
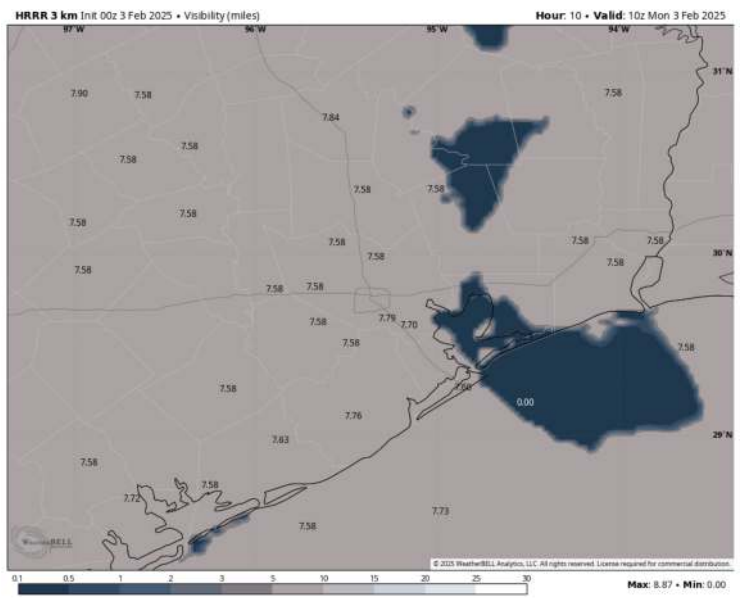
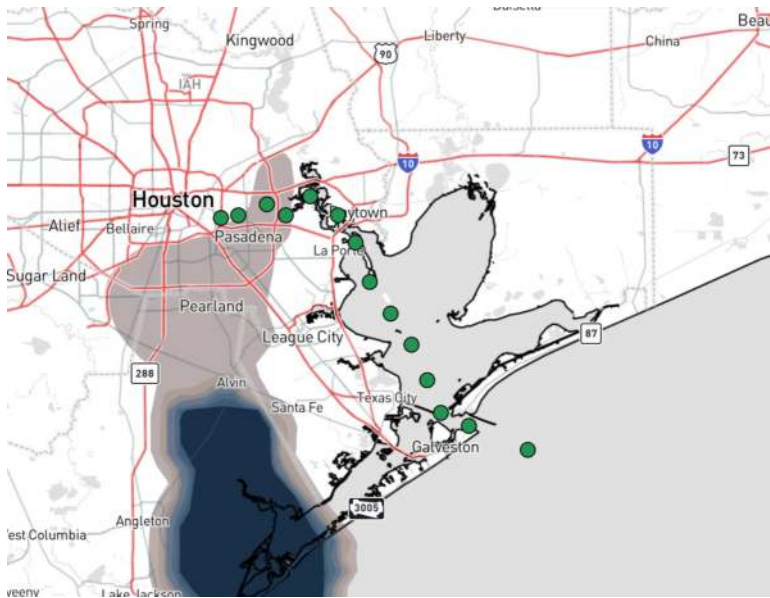


Houston Pilots Visibility Report



CURRENT VISIBILITY (10:30 PM CT) 4 AM CST MON VISIBILITY

Confidence



Watching for a low-end risk for patchy fog for Stations S. of Morgan's Point through 4AM MON. Confidence is lower than normal in when exactly fog will start, however fog risks will likely initially lie to the West of Stations.

Expecting visibility to be reduced to 1 – 2 miles at times with a few pockets of fog reducing visibility to 0.5 mile or less.

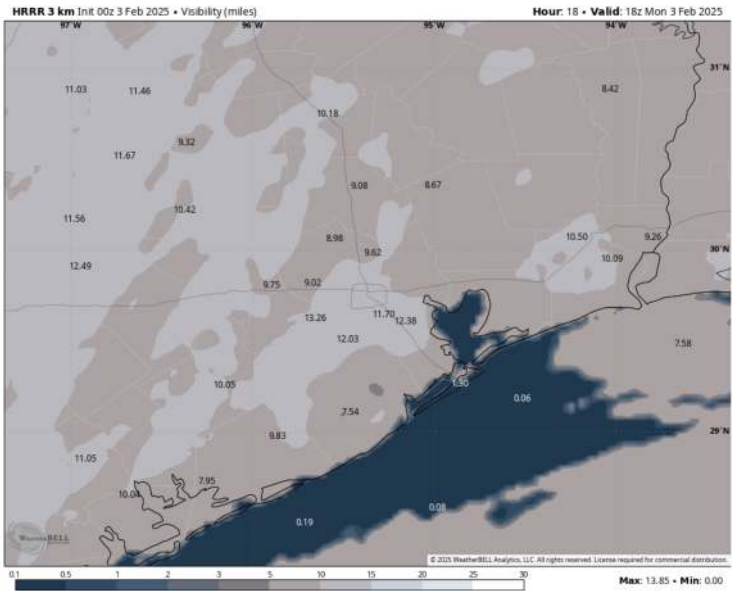
After 4AM, we are expecting more dense, widespread fog to form for Stations S. of Morgan's Point. See next slide for details.

TIMEFRAME DISCUSSED	THREAT
Current – 4 AM MON	Low-End

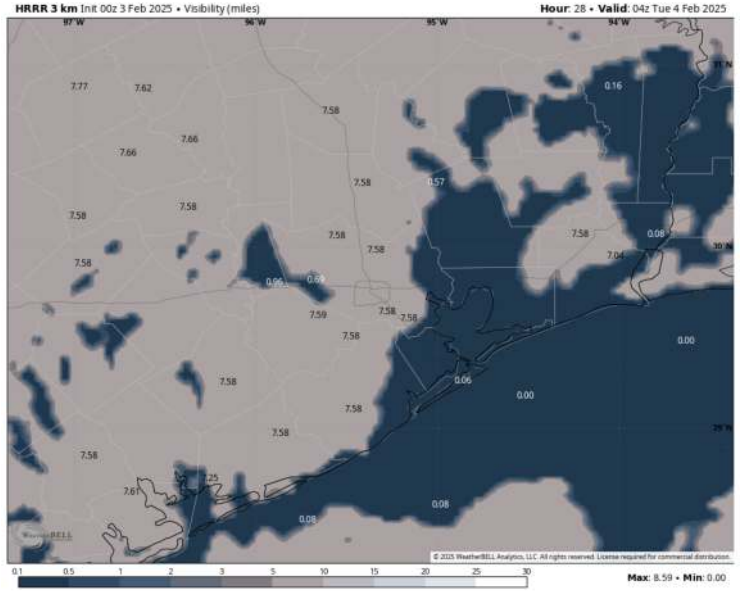
Houston Pilots Visibility Report



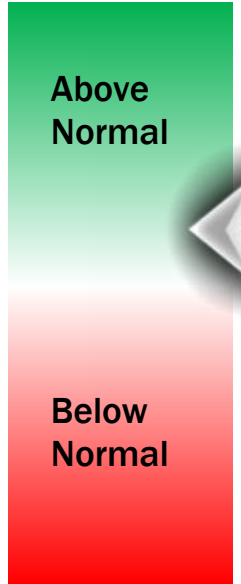
12 PM CST MON VISIBILITY



10 PM CST MON VISIBILITY



Confidence



Watching for a dense sea fog risk reducing visibility for Stations S. of Morgan's Point throughout the day Monday.

Dense sea fog risks expected to expand to Stations N of Morgan's Point after 8 PM.

Expecting visibility to be reduced to <1 mile at all times for affected Stations.

TIMEFRAME DISCUSSED	THREAT
4 AM MON – 12 AM TUE	Medium

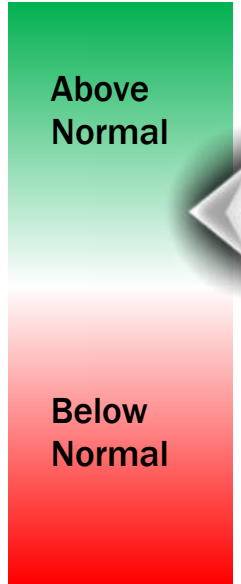
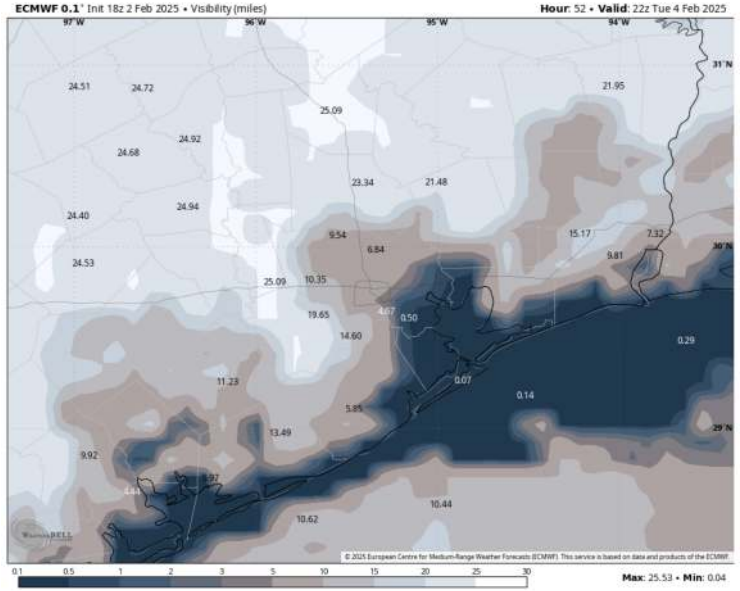
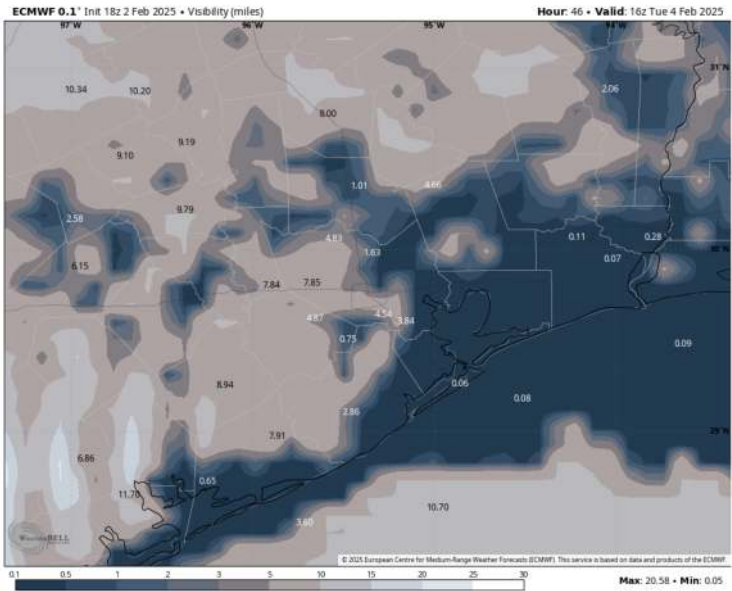
Houston Pilots Visibility Report



10 AM CST TUE VISIBILITY

4 PM CST TUE VISIBILITY

Confidence



Watching for a dense sea fog risks to continue into Tuesday, reducing visibility for Stations S. of Morgan's Point throughout the day.

Dense sea fog risks will likely come and go for Stations N of Morgan's Point, with risks favored prior to 10 AM and after 7 PM.

Expecting visibility to be reduced to <1 mile at all times for affected Stations.

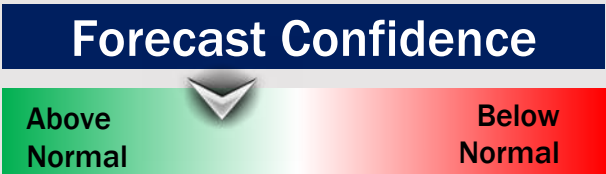
TIMEFRAME DISCUSSED	THREAT
12 AM TUE – 12 AM WED	Medium

Houston Pilots Extended Range Visibility Report



Thursday 2/6/25

Watching for sea fog threats for all Stations throughout the day on Thursday.



Saturday 2/8/25

Watching for sea fog threats for all Stations throughout the day on Saturday.



Friday 2/7/25

Watching for sea fog threats for all Stations throughout the day on Friday.



Chance for Fog	
Thursday AM	Medium
Thursday PM	Medium
Friday AM	High
Friday PM	Medium
Saturday AM	High
Saturday PM	Medium

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Mon 12 am	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
Houston Pilots N - 610 Bridge	10	4.9	7.9	6.9	5.9	4.9	3.9	3.9	3.9	4.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	6.9	4.9	6.9	5.9	4.9	4.9	3.9	3.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	6.9	4.9	6.9	5.9	4.9	4.9	3.9	3.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots K - Shell Crude	6.9	4.9	6.9	4.9	4.9	4.9	3.9	3.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots J - Lynchburg Ferries	6.9	2.9	0.3	5.9	4.9	4.9	3.9	3.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots I - Exxon 3	6.9	1.1	0.3	4.9	4.9	3.9	2.9	2.9	3.9	3.9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots H - Morgans Point	4.9	1.1	0.3	0.3	0.3	0.3	2.9	0.5	2.9	3.9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	6.9
Houston Pilots G - 75/76	2	0.8	0.3	0.3	0.3	0.3	0.3	0.3	1.1	1.1	1.1	0.3	0.3	0.5	0.5	1.1	1.6	2.9	3.9	3.9	0.7	0.5	0.5	0.2
Houston Pilots F - 63/64	2	0.8	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	1.1	1.6	2.9	3.9	3.9	0.7	0.5	0.5	0.2
Houston Pilots E - 51/52	10	10	2.9	3.9	4.9	0.3	0.5	2	0.5	3.9	0.5	0.3	0.3	0.5	0.5	1.1	1.6	2.9	3.9	3.9	0.7	0.5	0.5	0.2
Houston Pilots D - 37/38	10	10	6.9	10	4.9	3.9	2.9	3.9	2.9	3.9	5.9	0.5	0.3	0.5	0.5	1.1	1.6	2.9	3.9	3.9	0.7	0.5	0.5	0.2
Houston Pilots C - 25/26	10	10	6.9	10	4.9	3.9	2.9	4.9	2.9	3.9	5.9	6.9	1.1	0.5	0.5	1.1	1.6	2.9	3.9	3.9	0.7	0.5	0.5	0.2
Houston Pilots B - 11/12	10	10	6.9	10	3.9	0.3	0.5	0.5	2.9	3.9	5.9	2.9	0.3	0.5	0.5	1.1	1.6	2.9	3.9	3.9	0.7	0.5	0.5	0
Houston Pilots A - 1 & 2 Bravo	10	10	6.9	7.9	5.9	0.3	0.5	0.5	2.9	3.9	6.9	2.9	0.3	0.5	0.5	1.1	1.6	2.9	3.9	2.9	0.5	0.5	0.5	0.2

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

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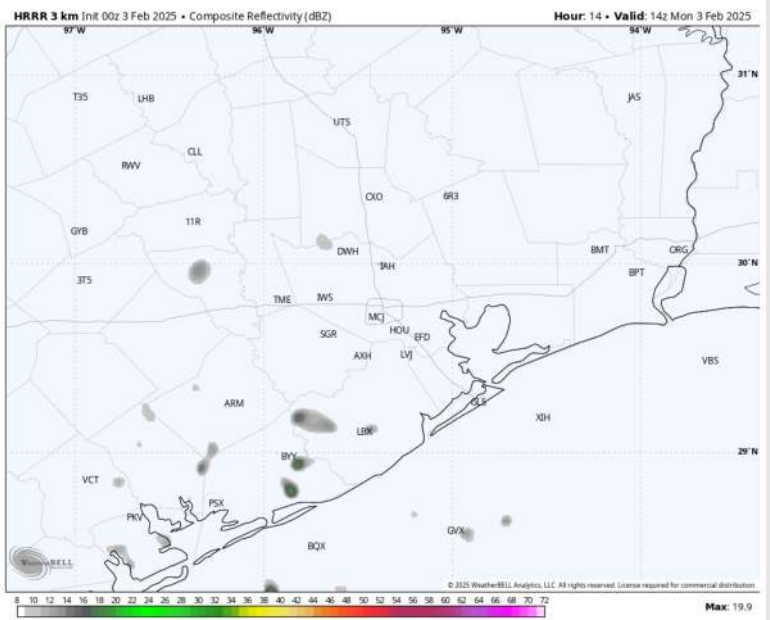
Houston Pilots: MON. 2/3/2025



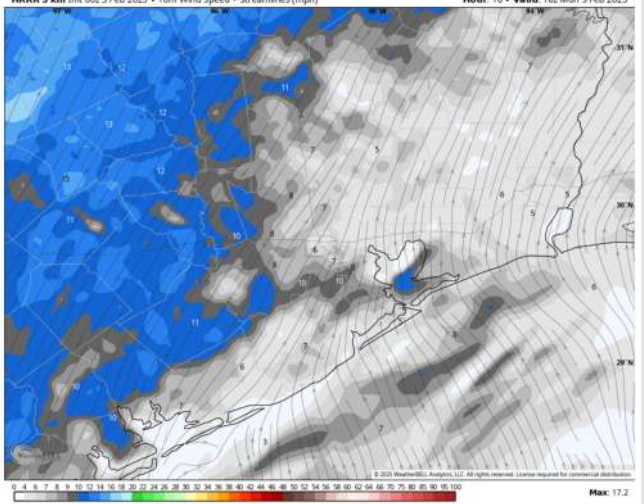
Forecast Discussion

- Precip:** Favoring dry conditions for today.
- Wind:** Winds will be generally out of the S throughout the day. **N of Morgan's Point:** Winds will be at 3 – 8 kts throughout the day. **S of Morgan's Point:** Winds will be at 4 - 9 kts through the day, slightly increasing to 8 – 13 kts from 3PM – 9PM.
- High Temps:** **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Mid to upper 60s F.
- Visibility:** Monitoring the potential for sea fog for Stations S. of Morgan's Point this AM, with the best risk for all Stations being this PM. See Visibility Slide for more details!

Precip Image: 8 AM CT

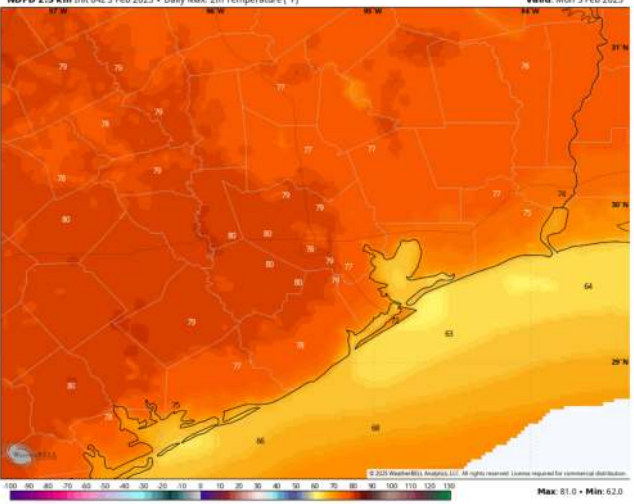


HRRR 3 km Init 00z 3 Feb 2025 • 10m Wind Speed • Streamlines (mph) Hour: 16 • Valid: 16z Mon 3 Feb 2025



Wind Speed:
10 AM CT

NDFD 2.5 km Init 04z 3 Feb 2025 • Daily Max. 2m Temperature (°F) Valid: Mon 3 Feb 2025



High Temps
Today

Houston Pilots: TUE. 2/4/2025



Forecast Discussion

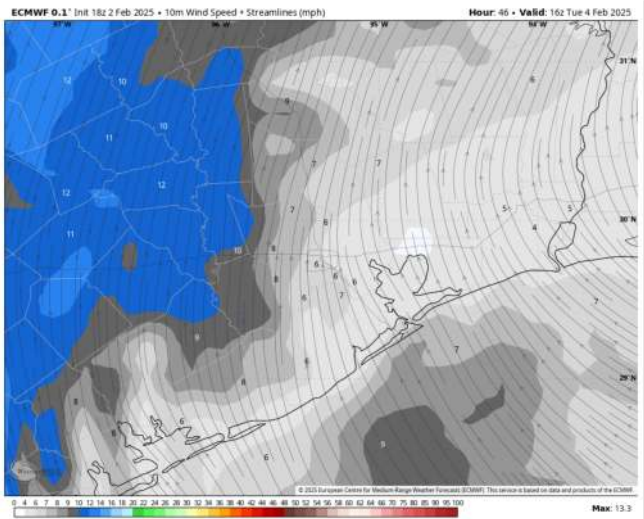
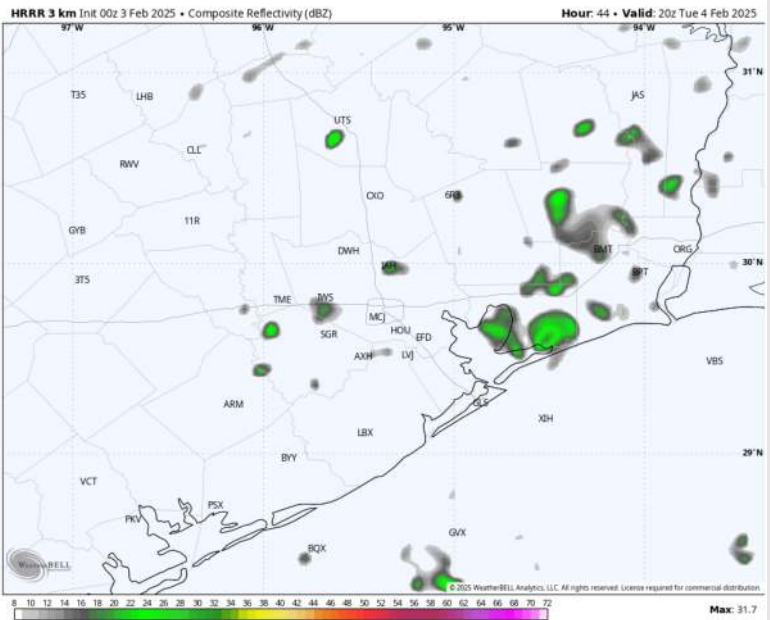
Precip: Very isolated light showers in play for Stations N of Morgan's Point between 12 – 5 PM.

Wind: Winds will be out of the S/SE throughout the day Tuesday.
N of Morgan's Point: Winds will be 2 – 7 kts for Tuesday.
S of Morgan's Point: Winds will be at 4 – 9 kts for Tuesday.

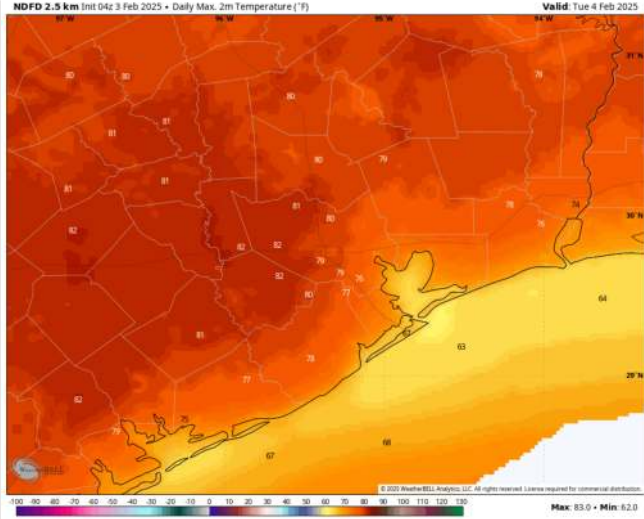
High Temps: **N of Morgan's Point:** Upper 70s to lower 80s F. **S of Morgan's Point:** Upper 60s F

Visibility: Monitoring the potential for sea fog for all Stations Tuesday, with the best risk being TUE PM for Stations N. of Morgan's Point.

Precip Image: 2 PM CT



Wind Speed
10 AM CT



High Temps
Tuesday

Houston Pilots: WED. 2/5/2025



Forecast Discussion

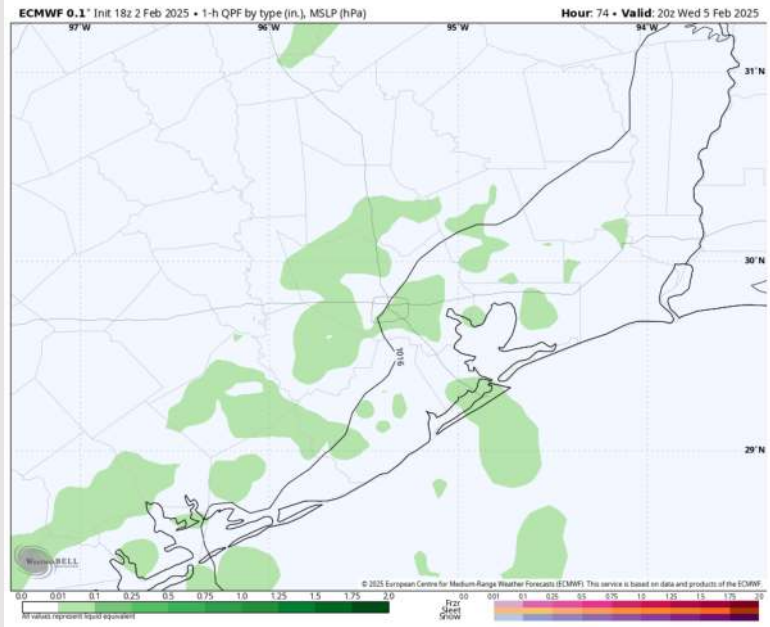
Precip: Hit/miss showers in play for Stations N of Morgan's Point between 12 – 7 PM.

Wind: Winds will be out of the S/SE throughout the day Wednesday. **N of Morgan's Point:** Winds will be at 4 – 9 kts throughout the day. **S of Morgan's Point:** Winds will be at 6 – 11 kts for Wednesday.

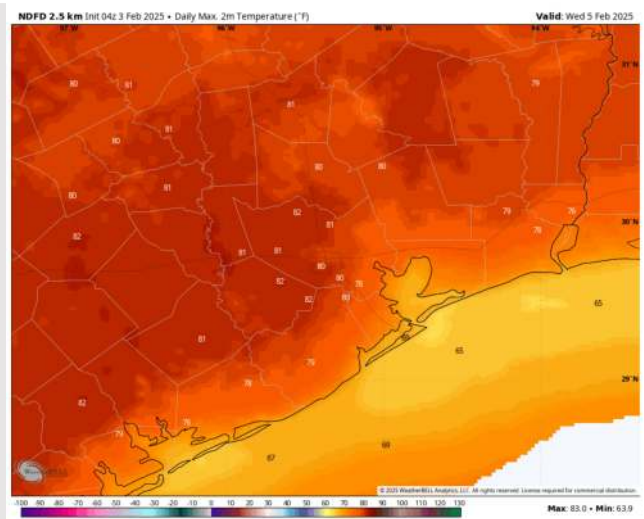
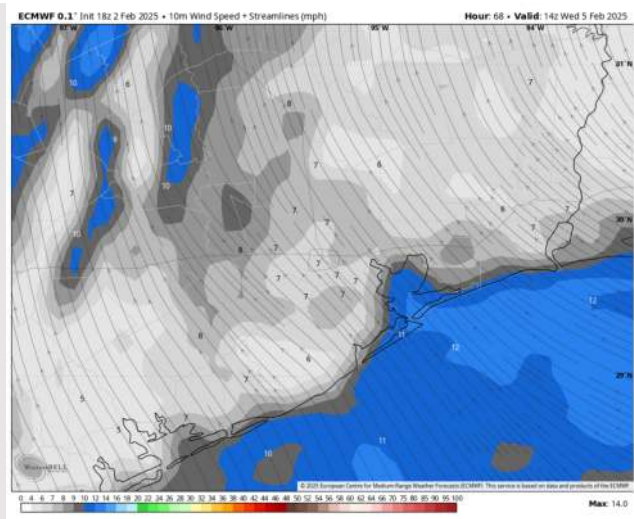
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Upper 60s F.

Visibility: Watching for sea fog threats for all stations WED AM, with risk continuing into WED PM for Stations S. of Morgan's Point.

Precip Image: 2 PM CT

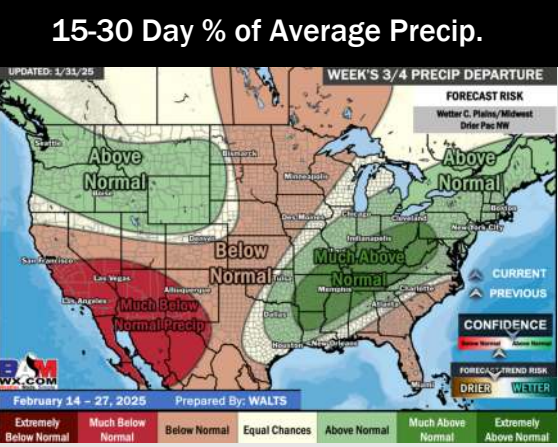
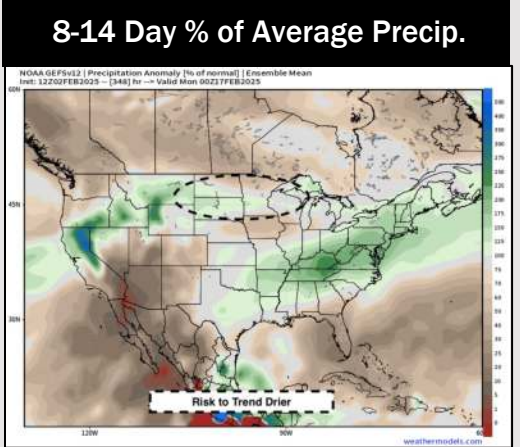
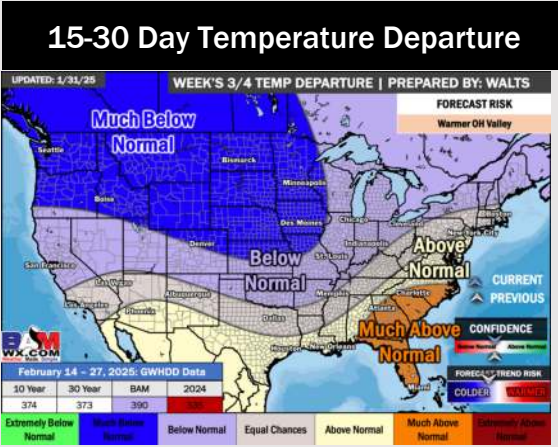
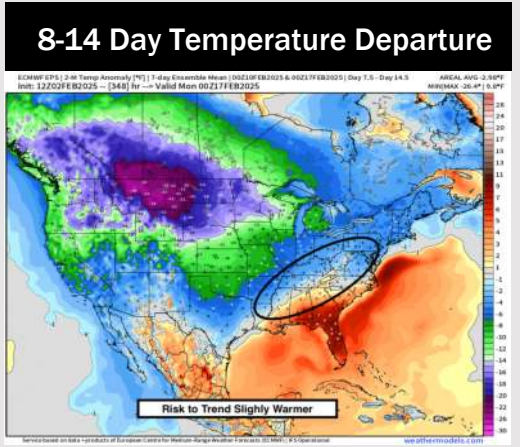
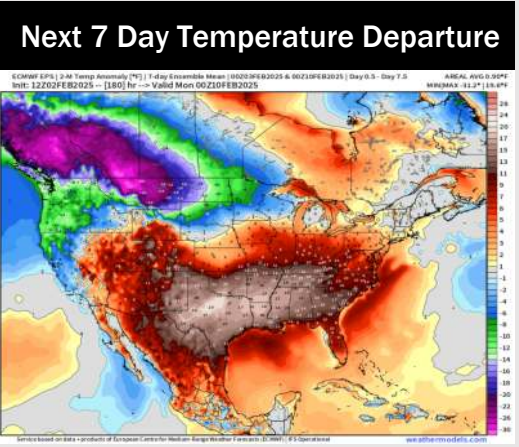


Wind Speed:
8 AM CT



High Temps
Wednesday

Houston Pilots: 2/3/25



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