

Houston Pilots Forecast Package



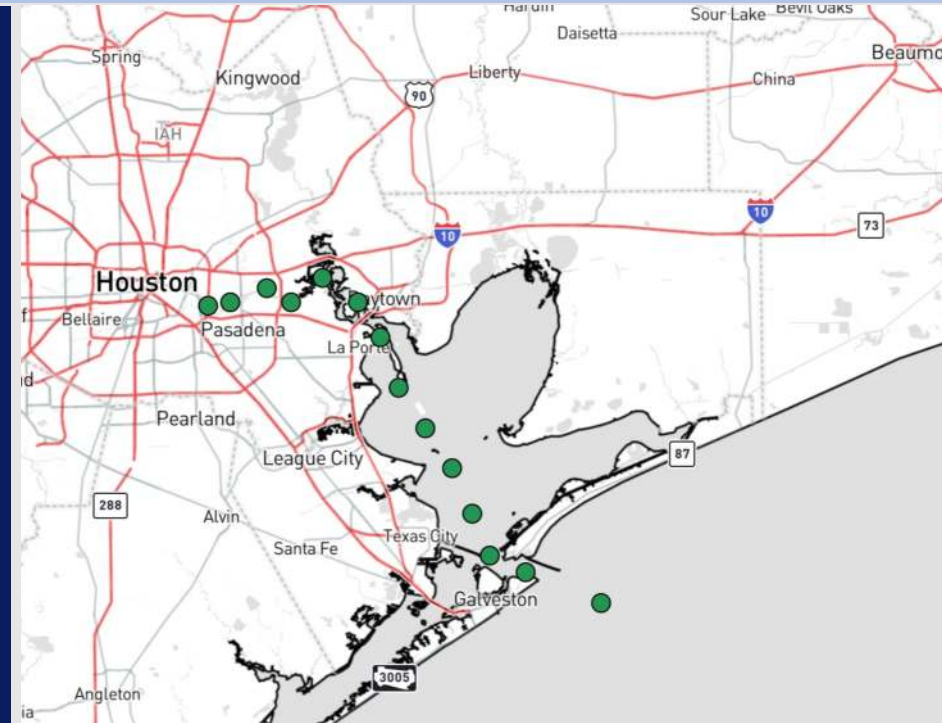
Updated: 11:30 PM CT

Sunday, December 15, 2024

Forecaster: Tyler Riggles

Weather Headlines

- Low-end risks for light showers will be in play over the next 48 hours.
- Storms move into the area WED AM, bringing risks for lightning and 25 kt gusts.
- **Patchy to Widespread Sea Fog will be possible through WED AM. Check the Visibility slides below.**



Current Radar: 11:28 PM CT

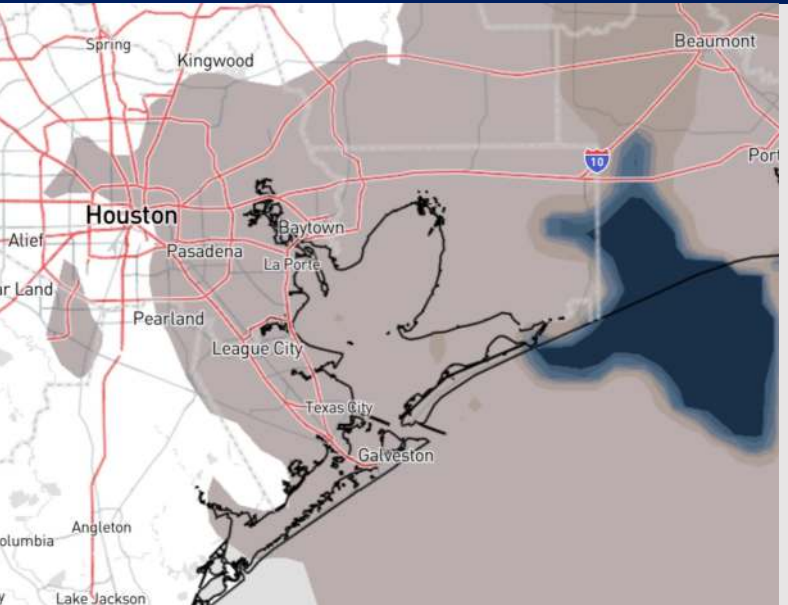
As always, please do not hesitate to reach out to us with any forecast questions at **(317)-560-8122**. Press 1 for forecast questions.

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

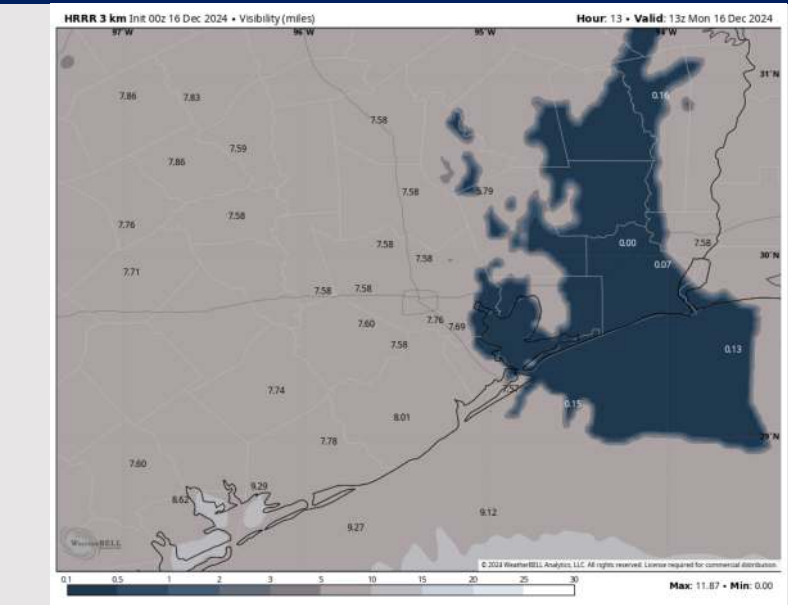
Houston Pilots Visibility Report



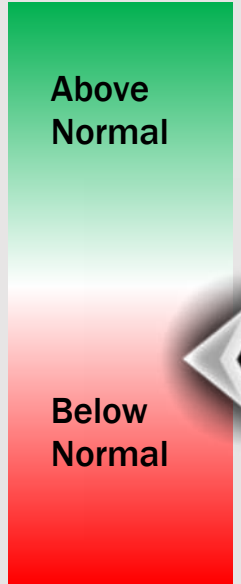
CURRENT VISIBILITY (10:45 PM SUN)



7 AM CST MON VISIBILITY



Confidence



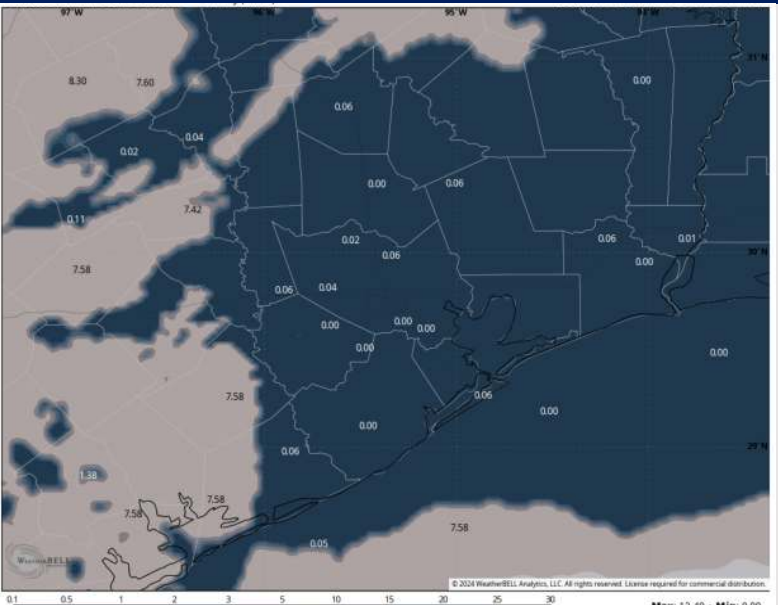
TIMEFRAME DISCUSSED	THREAT
Current – 12 AM TUE	High

- Patchy Sea Fog will continue to gradually spread North from the Boarding Station, becoming more widespread to include all Stations by 12 AM MON.
- Pockets with <0.5-mile visibility will be in play S of Morgan’s Point, while visibility of <2.0 miles will be possible for Stations N of Morgan’s Point.
- After 10 AM MON, sea fog risks recede to Stations S. of Morgan’s Point, where visibilities of less than half a mile will continue throughout the day. Patchy risks then expand to all Stations after 8 PM MON and continue into TUE.

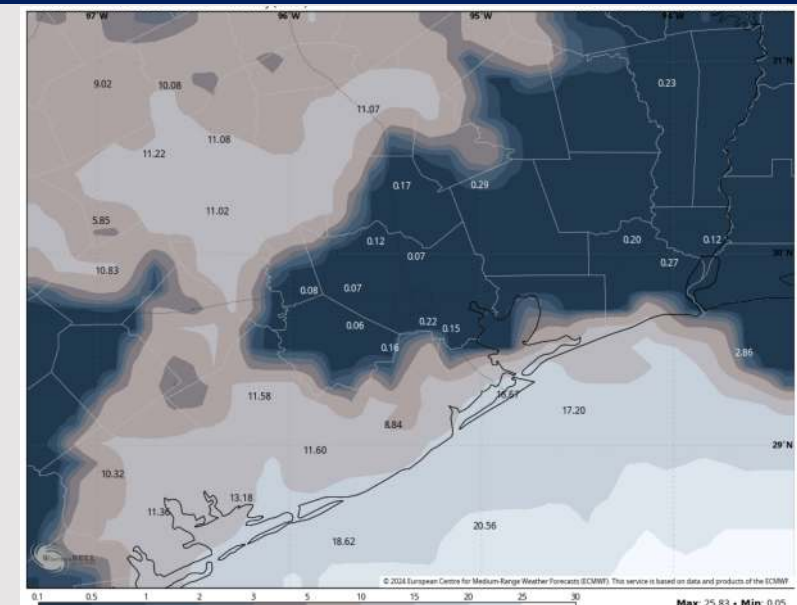
Houston Pilots Visibility Report



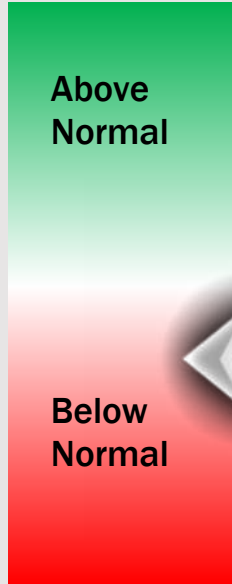
8 AM CST TUE VISIBILITY



6 AM CST WED VISIBILITY



Confidence



TIMEFRAME DISCUSSED	THREAT
12 AM TUE to 2 PM WED	High

- Widespread Sea Fog risks will be in play for all Stations with visibilities of <0.5 mile through 11 AM.
- From 11 AM to 5 PM, visibilities clear up for Stations N of Morgan's Point but remain at less than 1 mile for Stations S of Morgan's Point.
- Widespread sea fog will then gradually work in once again for all Stations after 5 PM and into WED AM, reducing visibilities to <0.5 miles. Encroaching storms and winds shifting out of the N/NW will push out fog risks by 2 PM on WED.

Houston Pilots Extended Range Visibility Report



Thursday 12/18/24

Fog is not favored for Thursday.



Friday 12/19/24

Monitoring a low-end risk for patchy fog/mist FRI AM.



Saturday 12/20/24

Fog is not favored for Saturday.



Chance for Fog

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Low-End
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	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	7.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9
Houston Pilots M - Kinder 1	7.9	4.9	4.9	4.9	4.9	4.9	4.9	5.9	5.9	9	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9
Houston Pilots L - Greens Bayou	2.9	1.6	3.9	4.9	4.9	4.9	4.9	5.9	5.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots K - Shell Crude	2.9	1.6	3.9	4.9	4.9	4.9	4.9	5.9	5.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots J - Lynchburg Ferries	1.1	0.3	0.3	0.8	2	1.1	1.1	5.9	3.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots I - Exxon 3	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1.1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Houston Pilots H - Morgans Point	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.5	4.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9
Houston Pilots G - 75/76	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.8	1.1	1.1	1.1	1.6	2.9	4.9	5.9	6.9	4.9	0.7	0.5	0	0.2
Houston Pilots F - 63/64	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.8	1.1	1.1	1.1	1.6	2.9	4.9	5.9	6.9	4.9	0.7	0.5	0	0.2
Houston Pilots E - 51/52	0.5	0.3	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.5	10	10	10	10	10	10	10	10	10	10	10	10	0.2	0.2
Houston Pilots D - 37/38	0.8	0.3	0.3	0.5	0.5	0.3	0.5	0.5	0.3	10	10	10	10	10	10	10	10	10	10	10	10	10	0.2	0.2
Houston Pilots C - 25/26	4.9	1.1	7.9	1.1	0.5	0.3	0.5	0.8	5.9	10	10	10	10	10	10	10	10	10	10	10	10	10	0.2	0.2
Houston Pilots B - 11/12	4.9	1.6	9	0.5	0.5	0.5	0.5	0.8	0.5	10	10	10	5.9	10	10	10	10	10	10	10	10	10	0	0
Houston Pilots A - 1 & 2 Bravo	0.8	2.5	5.9	0.5	0.5	0.5	0.5	0.5	2	2.9	2	3.9	4.9	0.5	1.6	2	3.9	4.9	10	0.7	0.7	0.5	0	0

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

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

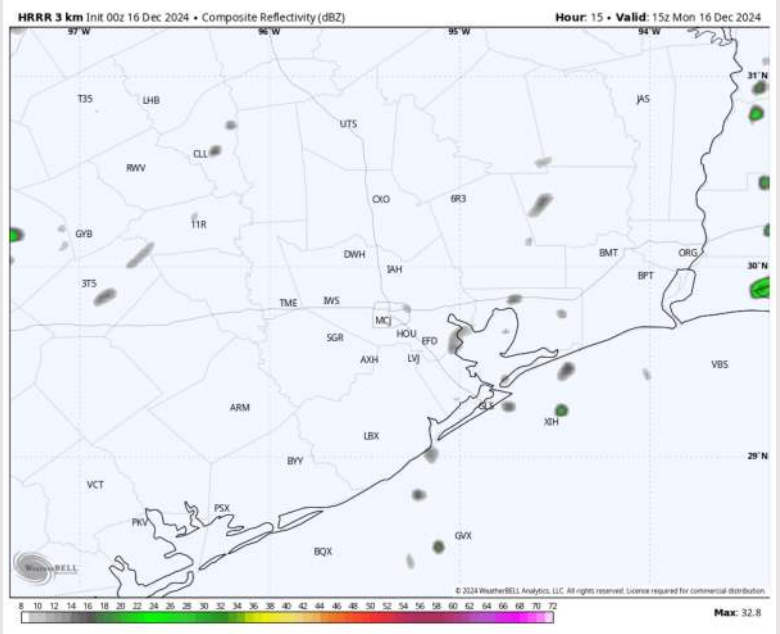
Precip: Isolated (20%) showers to be possible after 5 AM for all Stations and will last through 4 PM.

Wind: Winds will be out of the SE throughout the day. **N of Morgan's Point:** Winds will be at 2 – 7 kts for the day. **S of Morgan's Point:** Winds will be at 5 – 10 kts throughout the day.

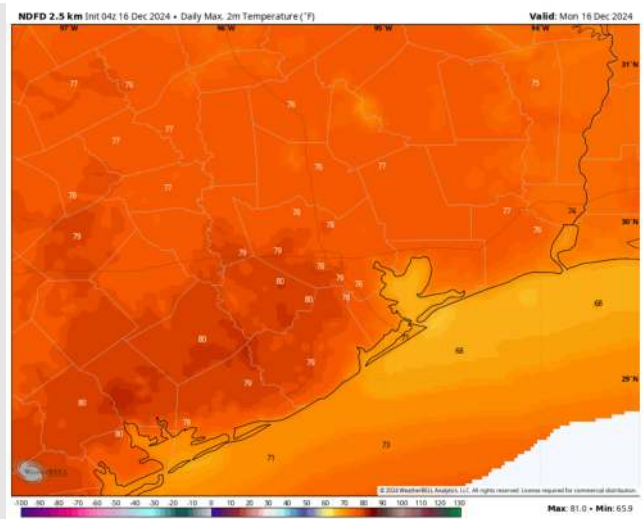
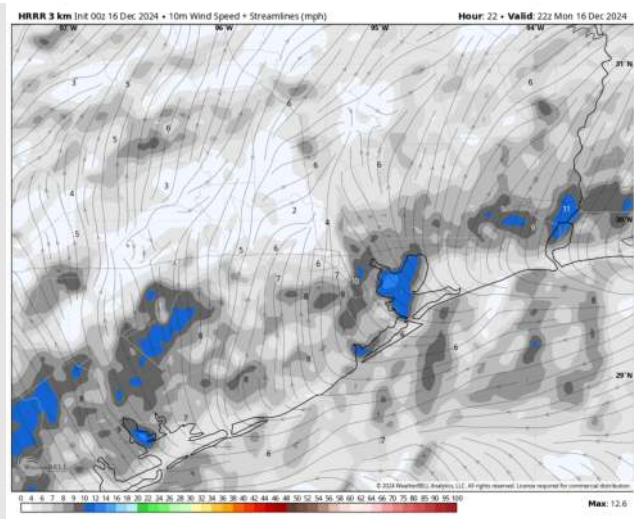
High Temps: **N of Morgan's Point:** Mid to Upper 70s F. **S of Morgan's Point:** Upper 60s F to near 70 F.

Visibility: Favoring patchy Sea Fog risks for all Stations this AM. Risks back off to Stations S. of Morgan's Point through the midday before returning to all Stations in the PM. Check the corresponding visibility slide for more information.

Precip Image: 9 AM CT



Wind Speed:
4 PM CT



High Temps
Today

Forecast Discussion

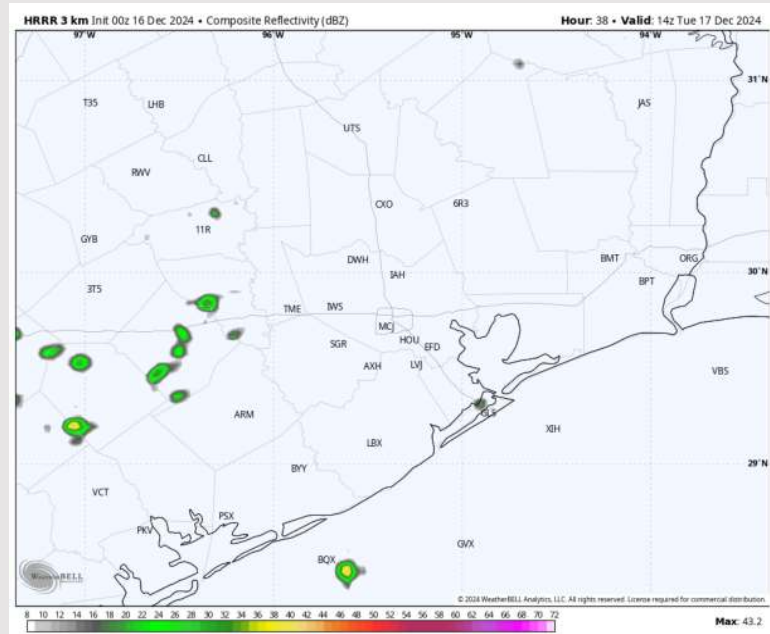
Precip: Isolated (10%) chances of light showers will be in play for all Stations between 4 AM and 4 PM. Most showers are favored to stay off to the west.

Wind: Winds will be out of the SE throughout the day. **N of Morgan's Point:** Winds will be at 2 - 7 kts throughout Tuesday. **S of Morgan's Point:** Winds will be at 4 - 10 kts for Tuesday.

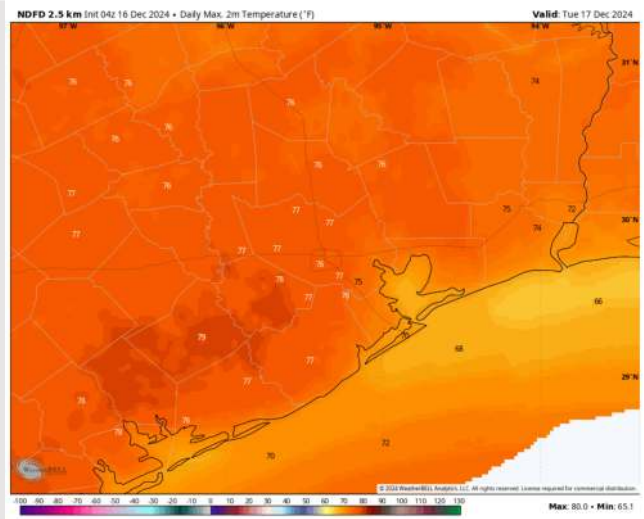
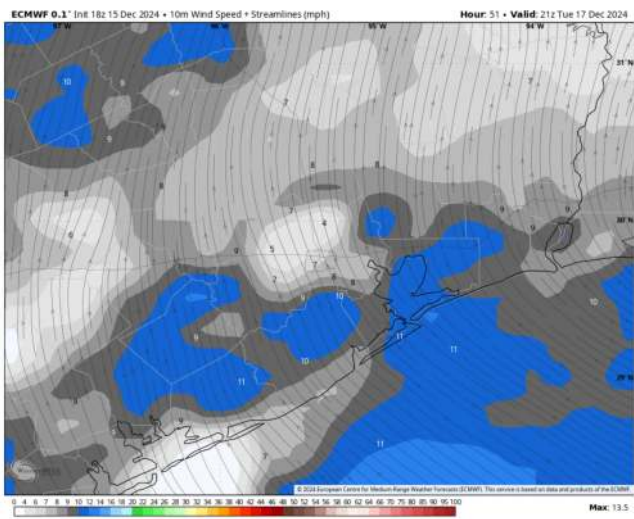
High Temps: **N of Morgan's Point:** Mid to upper 70s F. **S of Morgan's Point:** Lower 70s F.

Visibility: Widespread sea fog will be possible for Tuesday AM. Pockets of fog will remain possible through the day in between rounds of rain showers, especially for Stations S of Morgan's Point. Check corresponding visibility slide for more information.

Precip Image: 8 AM CT



Wind Speed:
3 PM CT



High Temps
Tuesday

Forecast Discussion

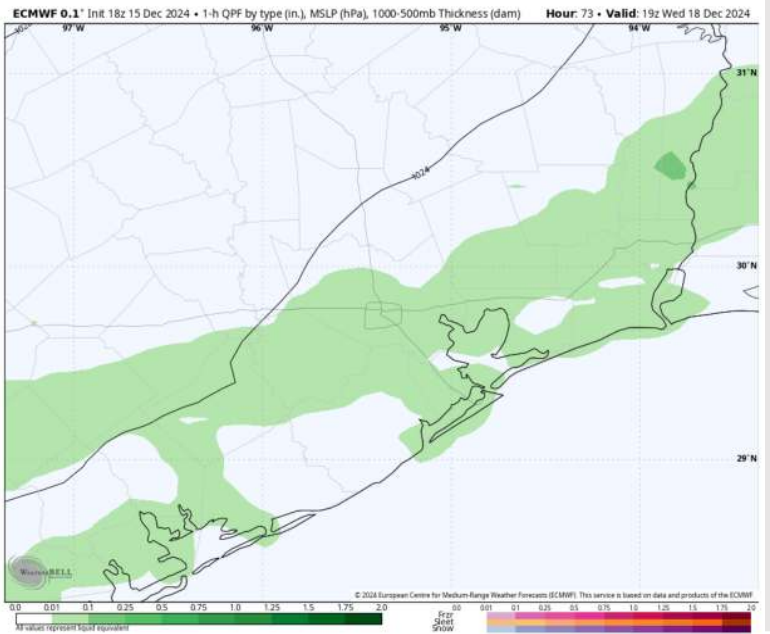
Precip: Scattered storms will pass over Stations between 11 AM and 4 PM with a passing cold front. Main risks with storms will be lightning and wind gusts of 25 kts.

Wind: Winds will be out of the SE through 10 AM before shifting clockwise out of the N/NW and remaining there for the rest of the day. **N of Morgan's Point:** Winds will be at 2-7 kts through 11 AM, increasing slightly to 4-9 kts after that time. **S of Morgan's Point:** Winds will be at 4-9 kts through 6 PM, increasing to 10-15 kts after that time.

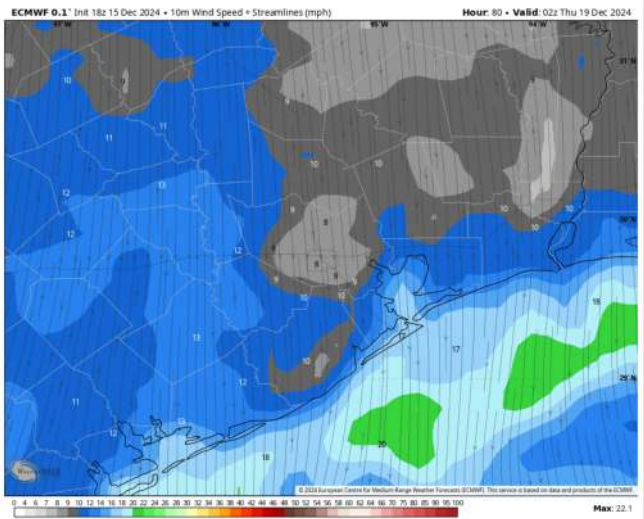
High Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Upper 60s F.

Visibility: Prior to the arrival of storms, patchy sea fog will be possible. Storms drive out fog N of Morgan's Point by 10 AM and S of Morgan's Point by 2 PM. Check the corresponding visibility slide for more information.

Precip Image: 1 PM CT

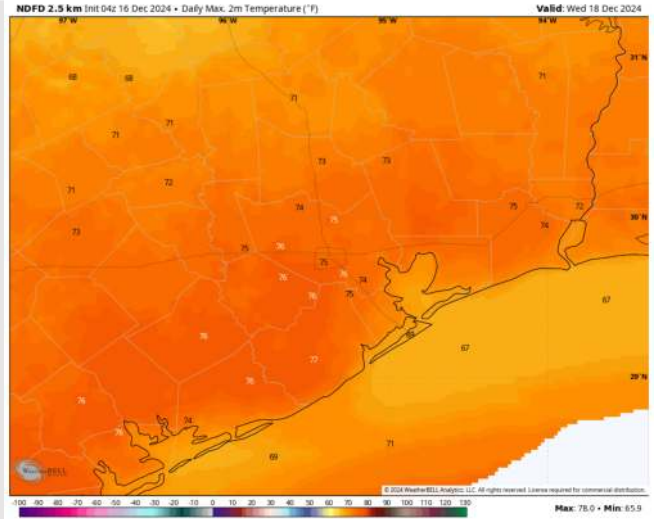


Wind Speed 8 PM CT



Wind Speed
8 PM CT

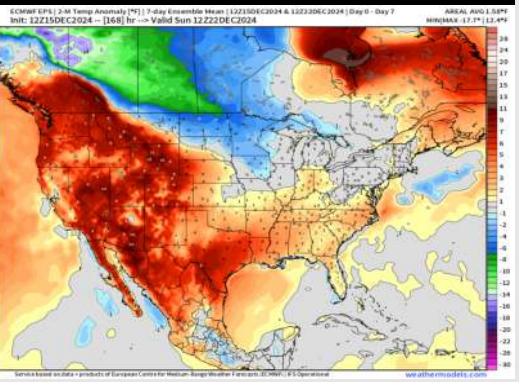
High Temps Wednesday



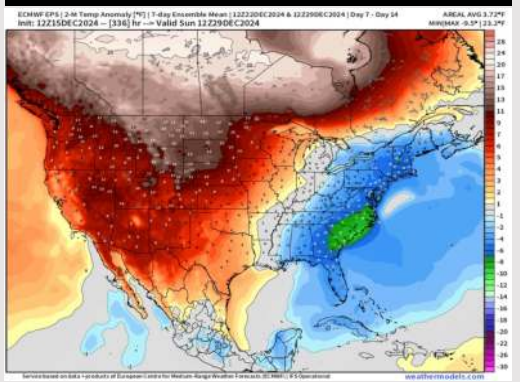
High Temps
Wednesday

Houston Pilots: 12/16/24

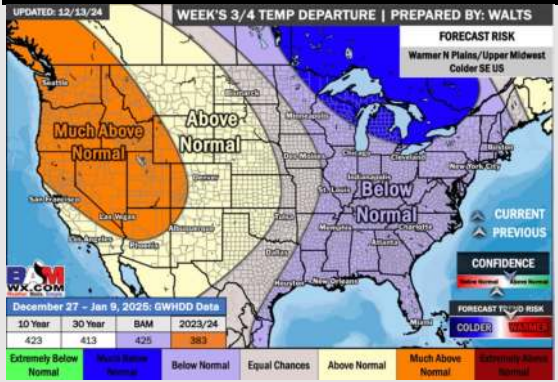
Next 7 Day Temperature Departure



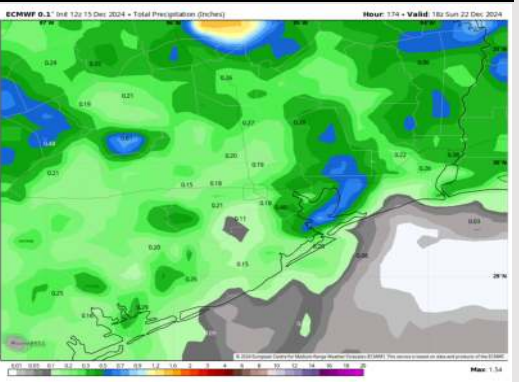
8-14 Day Temperature Departure



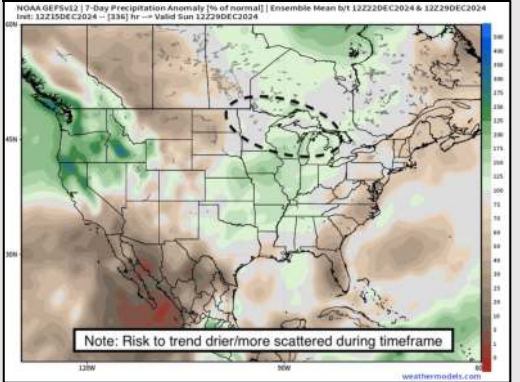
15-30 Day Temperature Departure



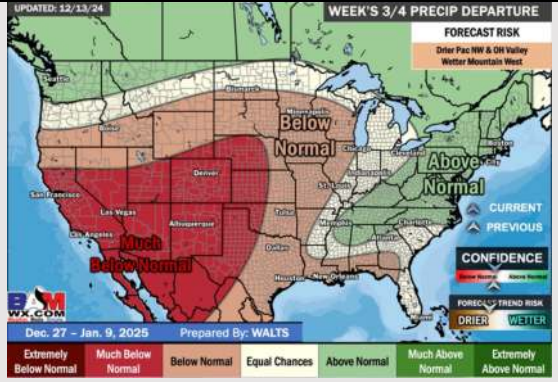
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be above normal for the week 1 timeframe. Scattered rain chances are favored through the week.
- Above normal temperatures are favored for week 2. Favoring slightly below normal rainfall week 2.
- Near normal temperatures and below-normal precipitation chances are expected for the weeks 3/4 timeframe.