

Houston Pilots Forecast Package



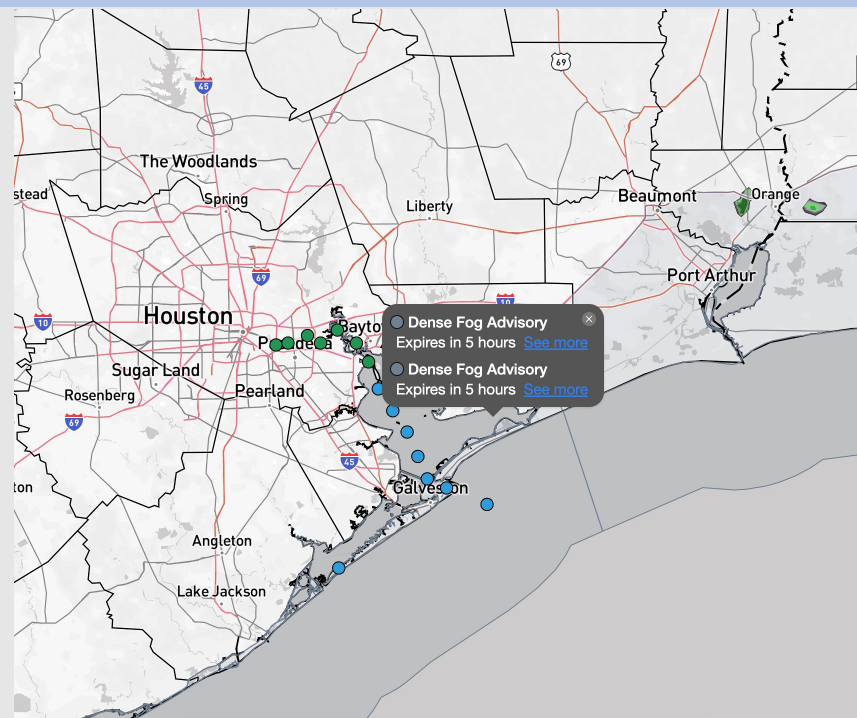
Updated: 5:20 AM CT

Sunday, December 21, 2025

Forecaster: Began/Lang

Weather Headlines

- **Gusts of 18 – 23 kts will be possible today.**
- **A multi-day sea fog event remains in the forecast.**
- **Fog today will mostly dissipate N of Morgan's Point after 9 AM, lingering S of Morgan's Point through the day in patchy nature.**



Current Radar: 5:18 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.**



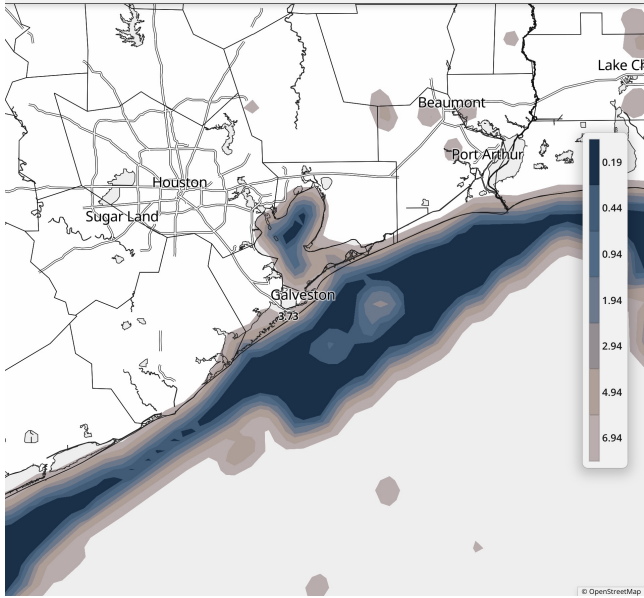
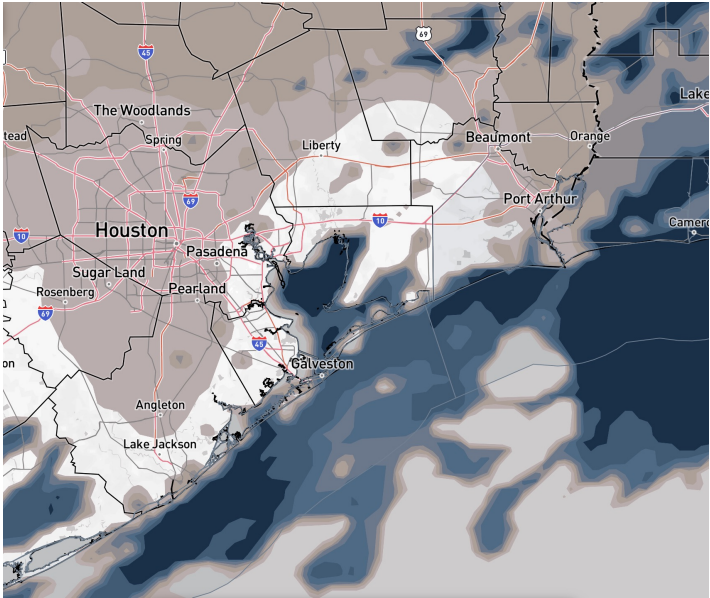
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your **Clarity app.**

Houston Pilots Visibility Report

CURRENT VISIBILITY (5:10 AM CST)

1 PM CT VISIBILITY (TODAY)

Confidence



Above
Normal

Below
Normal

TIMEFRAME
DISCUSSED

THREAT

NOW – 12AM MON

HIGH

Fog will be in play **N of Morgan's Point** through 9 AM. Light mist may linger beyond 9 AM, which can reduce visibilities <2 miles.

Fog will be in play for all Stations **S of Morgan's Point** through 12 PM, before breaking up to patchier coverage in nature. Any fog will be capable of reducing visibilities to <0.5 miles.

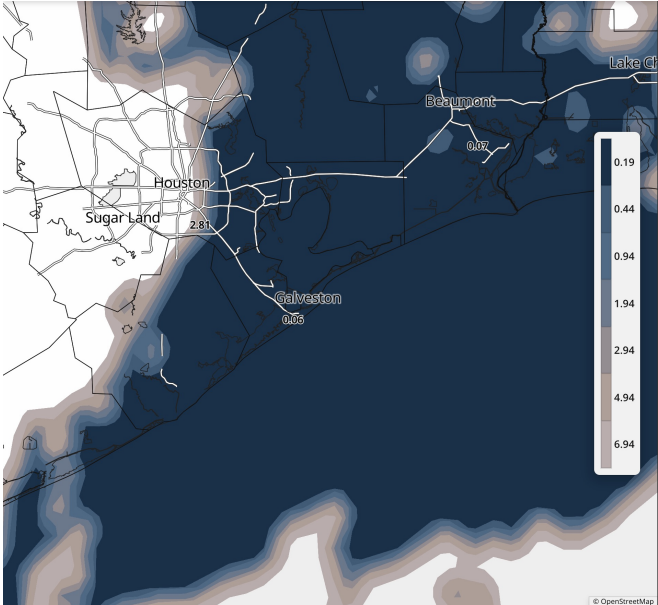
Coverage in the bay will remain patchy through around 9 PM, after which coverage will gradually return to overspread the area as night progresses.

The Boarding Station will have the greatest risk for the most persistent dense fog at this time.

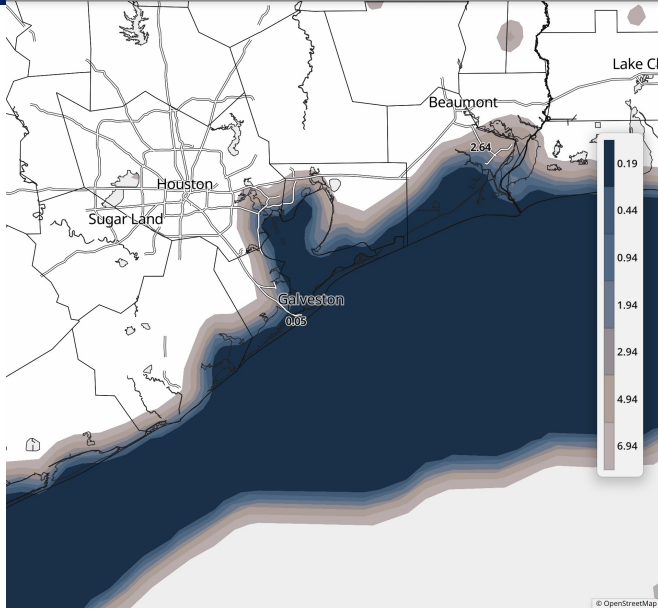
Houston Pilots Visibility Report



9 AM CT MON VISIBILITY



4 PM CT MON VISIBILITY



Confidence

Above
Normal

Below
Normal

TIMEFRAME
DISCUSSED

THREAT

12 AM MON – 12 AM
TUE

HIGH

Fog is expected to continue into Monday, with visibilities <0.5 miles still anticipated.

Any fog **N of Morgan's Point** is anticipated to dissipate by 12 PM noon, however **S of Morgan's Point**, fog will likely linger through the afternoon, becoming patchier in nature at times.

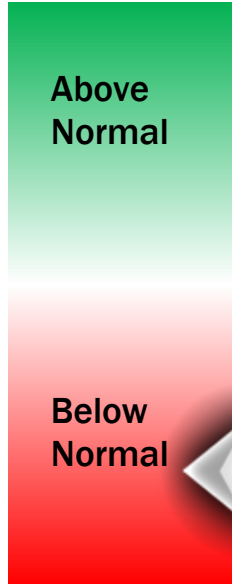
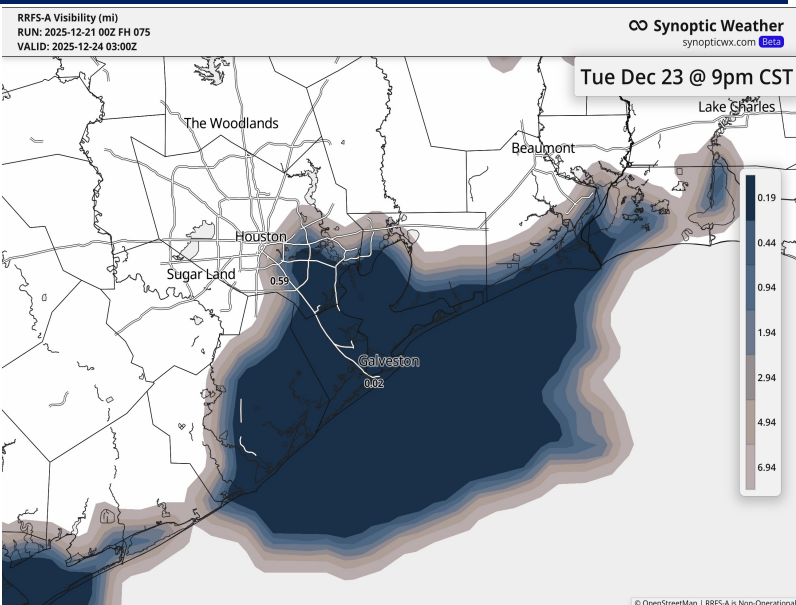
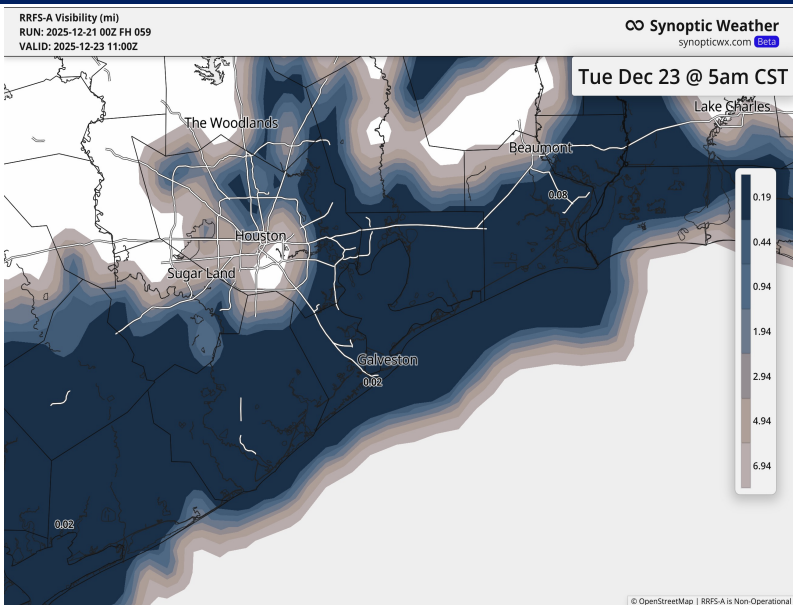
Fog can expand **N of Morgan's Point** after 6 PM. The greatest risk will be for fog to continue **N of Morgan's Point** from 12 PM – 6 PM as winds out of the ESE may be able to push sea fog inland **N of Morgan's Point**.

Houston Pilots Visibility Report

5 AM CT TUE VISIBILITY

9 PM CT TUE VISIBILITY

Confidence



Similar conditions will prevail for Tuesday. Fog **N of Morgan's Point** is anticipated to fade after 9 AM, however Stations in the bay will maintain risk. Visibilities <0.5 miles will remain in play.

After 9AM, fog is anticipated to clear out **N of Morgan's Point**.

S of Morgan's Point, fog is anticipated to continue into the evening, however, it may become patchier in nature at times, especially 12 PM – 7 PM. **The Boarding Station** will have the greatest risk for the most persistent dense fog at this time.

Fog is anticipated to reach **N of Morgan's Point** again after 9 PM.

TIMEFRAME
DISCUSSED

THREAT

12 AM TUE – 12 AM
WED

MED

Houston Pilots Extended Range Visibility Report



Wednesday 12/24/2025

Fog will be possible for all Stations through 12PM, with fog lingering S of Morgan’s Point into the afternoon/evening.

Forecast Confidence



Friday 12/26/2025

Fog will at least be possible on Friday, with a decent signal for clearing in the afternoon hours. Still, specifics will need refined as we get closer.

Forecast Confidence



Thursday 12/25/2025

Conditions remain favorable for a fog event at this time through Thursday

Forecast Confidence



Chance for Fog	
Wednesday AM	Likely
Wednesday PM	Probable
Thursday AM	Probable
Thursday PM	Possible
Friday AM	Possible
Friday PM	Possible

Houston Pilots Visibility Chart (miles)



Visibility	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm
Houston Pilots N - 610 Bridge	4.9	3.9	1.1	0.5	0.5	0.3	0.3	0.2	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.9	5.9	9	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	6	8	9	9	10	10	10	8	5	4	2
Houston Pilots F - 63/64	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	6	8	8	9	9	10	9	7	4	2.5	1.1
Houston Pilots E - 51/52	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	4	5	6	7	7	8	6	4	2	1.1	0.2
Houston Pilots D - 37/38	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	4	4	4	5	6	6	4	2.5	1.6	0.2	0.2
Houston Pilots C - 25/26	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2.5	1.6	2	4	4	4	1.6	1.6	1.1	0.2	0.2
Houston Pilots B - 11/12	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.1	0.2	1.1	1.6	1.1	0.8	0.1	0.2	0.2	0.2	0.2
Houston Pilots A - 1 & 2 Bravo	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	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

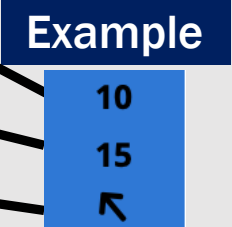
Houston Pilots Wind Chart



Forecast Confidence



Sustained Wind 10 Knots
Gusts 15 Knots
Wind from the SE



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

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: SUN. 12/21/2025

Forecast Discussion

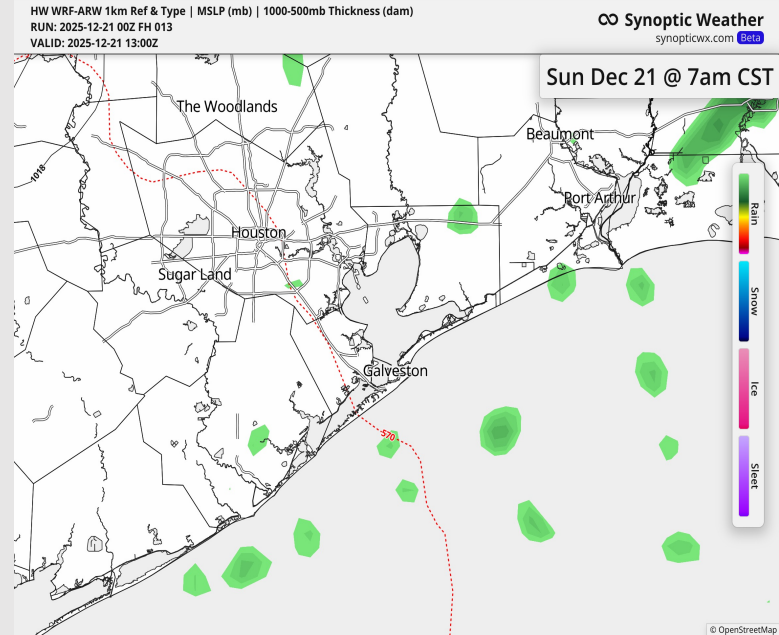
Precip: Very isolated on-and-off showers possible through the day. Dry time will dominate. Likeliest timing for showers will be before 12 PM. **A very low-end lightning risk (<10% chances) exists for showers.**

Wind: Winds out of the SSW through 9 AM, becoming variable between out of the SW and SE through 9 PM. Winds turning counterclockwise to out of the E through 12 AM. **N of Morgan's Point:** Winds of 5- 10 kts through the day. **S of Morgan's Point:** Winds of 10 – 15 kts through 4 AM, decreasing to 8 – 13 kts for the remainder of the day. **Gusts of 18 – 23 kts S of Morgan's Point through 4 AM, with a few pockets of 15 – 20 kts through 11 AM.** Negligible thereafter.

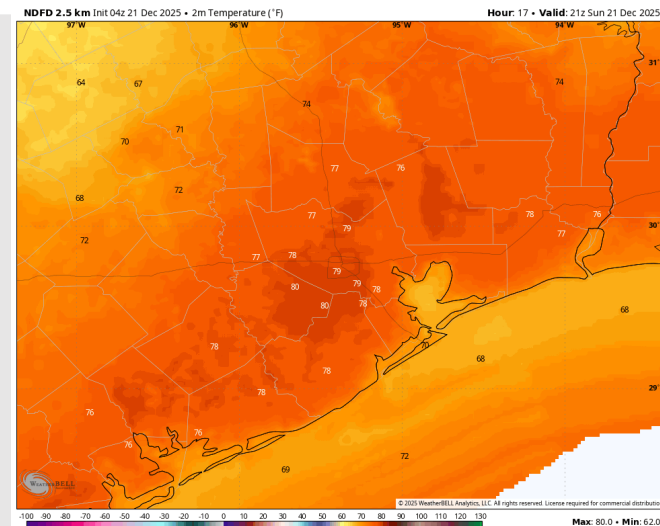
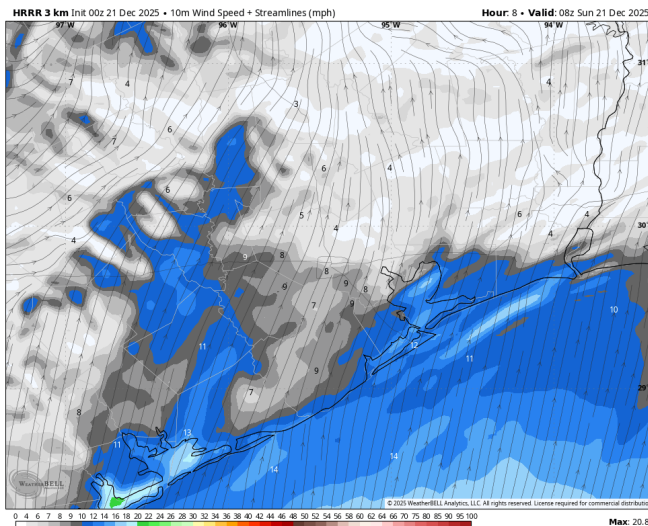
High Temps: **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Mid 70s F.

Visibility: *Daily fog N of Morgan's Point in the mornings and evenings, with sea fog possible through the day. See visibility slides for details!*

Precip Image: 7 AM CT



Wind Speed:
2 AM CT



High Temps
Today

Houston Pilots: MON. 12/22/2025

Forecast Discussion

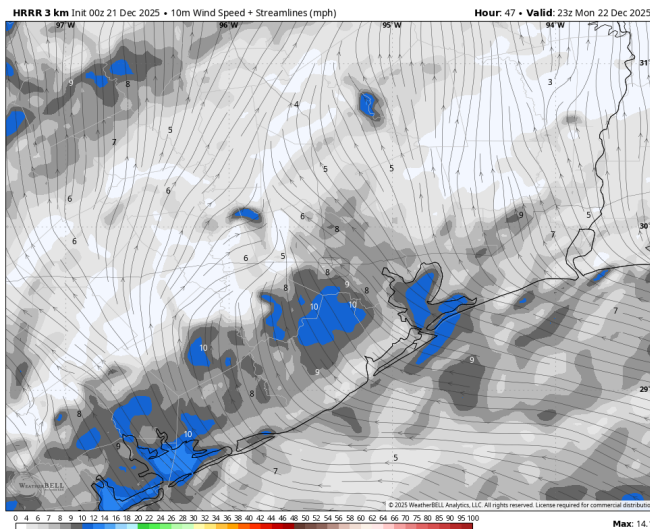
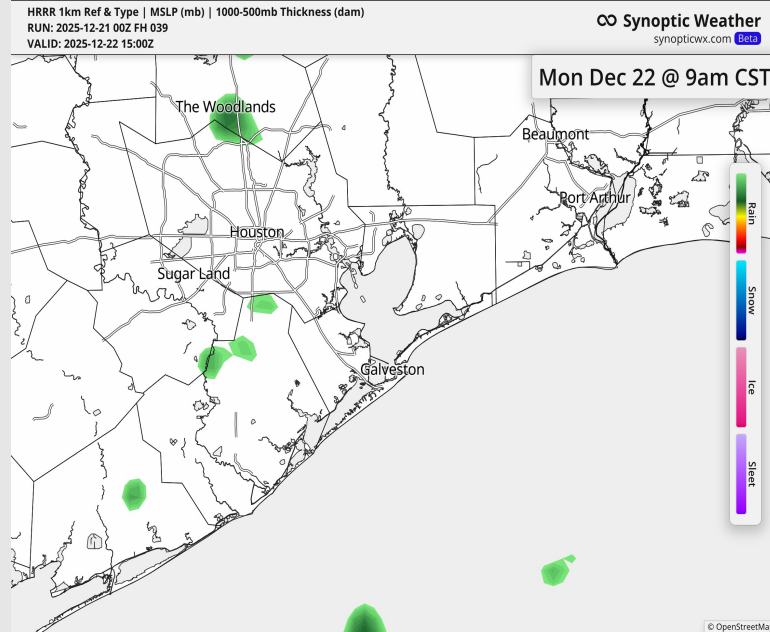
Precip: Similar conditions to Sunday. Very isolated on-and-off showers possible through the day. Dry time will dominate. Likeliest timing for showers will be 12 AM – 9 AM. A very low-end lightning risk (<10% chances) exists for showers.

Wind: Winds generally out of the ESE through the day, with a few brief “wobbles” to more directly out of the SE and E. **N of Morgan's Point:** Winds of 3 – 8 kts through 12 PM, increasing to 6 – 11 kts through the day. **S of Morgan's Point:** Winds of 5 – 10 kts through 12 PM, increasing to 8 – 13 kts through the day. **Isolated gusts of 15 – 20 kts N of Morgan's Point after 1 PM.**

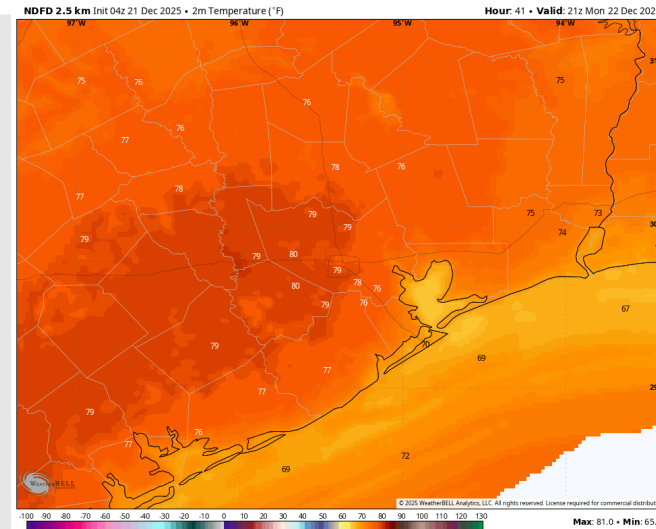
High Temps: **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Mid 70s F.

Visibility: *Daily fog N of Morgan's Point in the mornings and evenings, with sea fog possible through the day. See visibility slides for details!*

Precip Image: 9 AM CT



Wind Speed:
5 PM CT



High Temps
MON

Houston Pilots: TUE. 12/23/2025

Forecast Discussion

Precip: Dry conditions favored. Low-end chance for an isolated shower after 3 PM.

Wind: Winds out of the SE through the day, with a couple “wobbles” to out of the E between 1 PM – 7 PM . **N of Morgan’s Point:** Winds of 4 – 9 kts through the day. **S of Morgan’s Point:** Winds of 8 – 13 kts through the day. **Negligible gusts.**

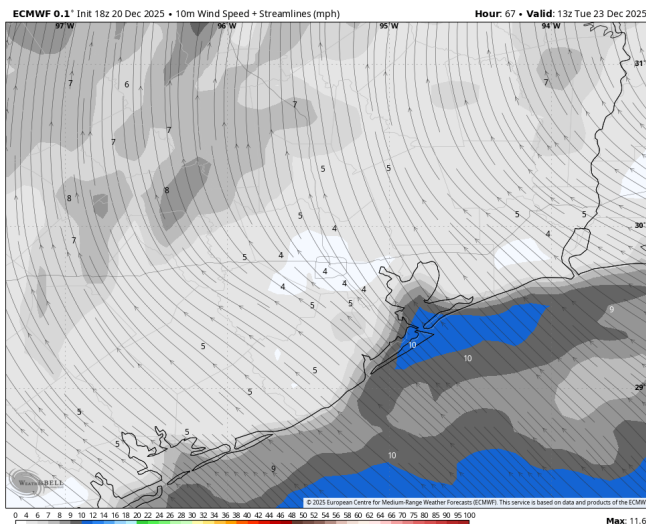
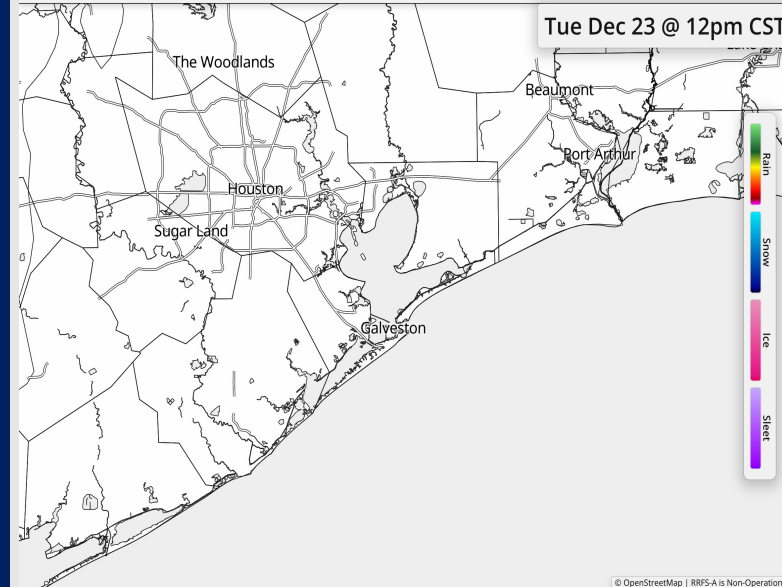
High Temps: **N of Morgan’s Point:** Upper 70s F. **S of Morgan’s Point:** Mid 70s F.

Visibility: *Daily fog N of Morgan’s Point in the mornings and evenings, with sea fog possible through the day. See visibility slides for details!*

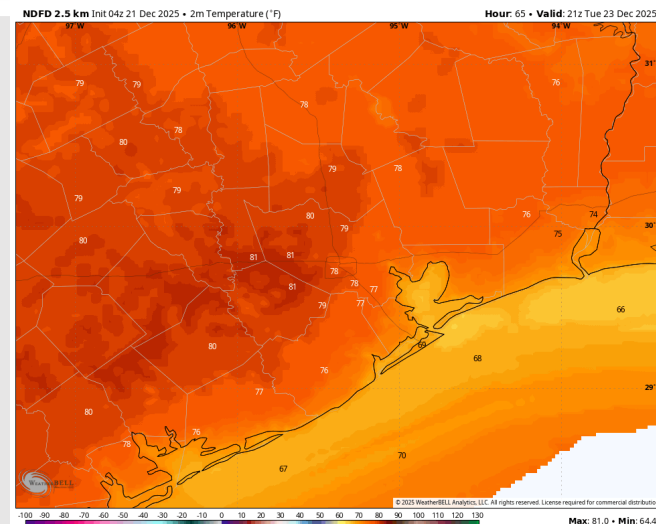
Precip Image: 12 PM CT

RRFS-A 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam)
RUN: 2025-12-20 18Z FH 072
VALID: 2025-12-23 18:00Z

∞ Synoptic Weather
synopticwx.com [Data](#)



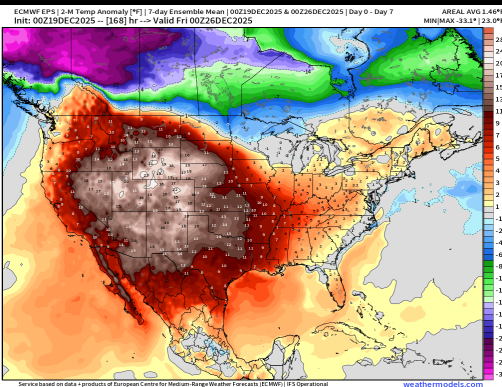
Wind Speed:
7 AM CT



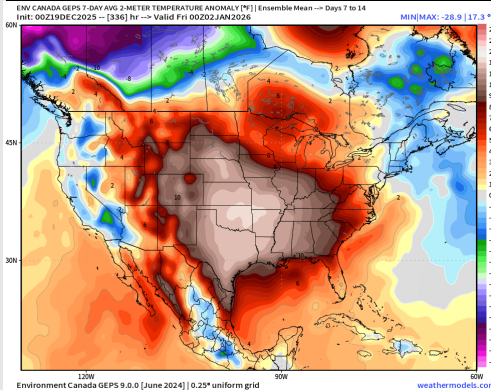
High Temps
TUE

Houston Pilots: 12/21/25

Next 7 Day Temperature Departure

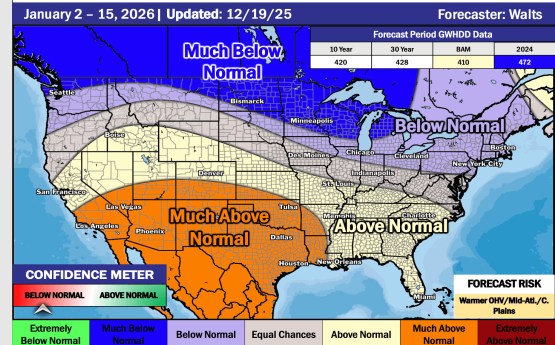


8-14 Day Temperature Departure

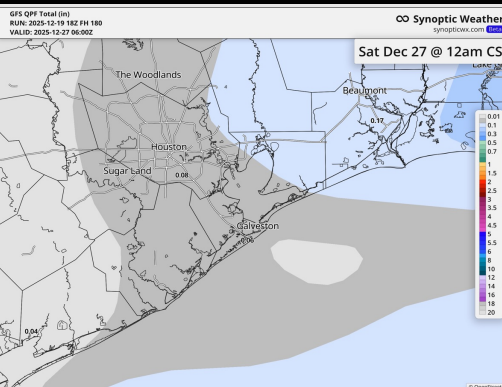


15-30 Day Temperature Departure

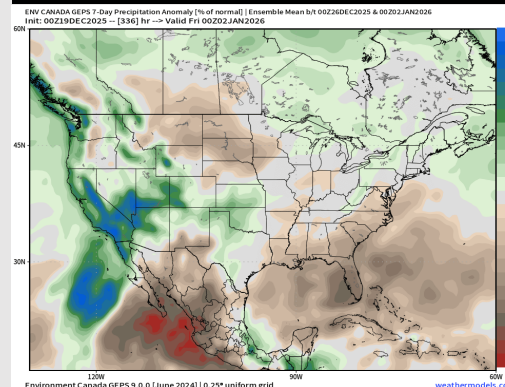
Week ¾ Temperature Outlook



Next 7 Day Total Precipitation

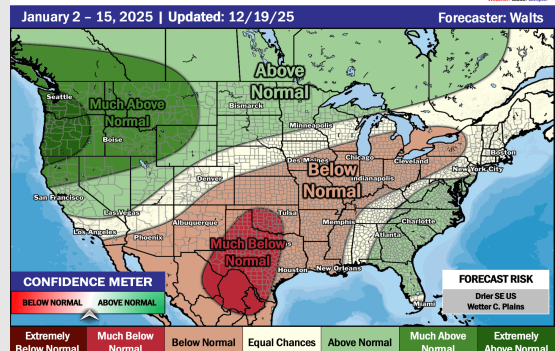


8-14 Day % of Average Precip.



15-30 Day % of Average Precip.

Week ¾ Precipitation Outlook



- Above normal temps are favored over the next 7 days, with isolated rain chances through the week.
- Much above normal temperatures and near normal rainfall favored in the Week 2 timeframe.
- Much above normal temperatures and below normal rainfall expected the first part of January.