

# Houston Pilots Forecast Package



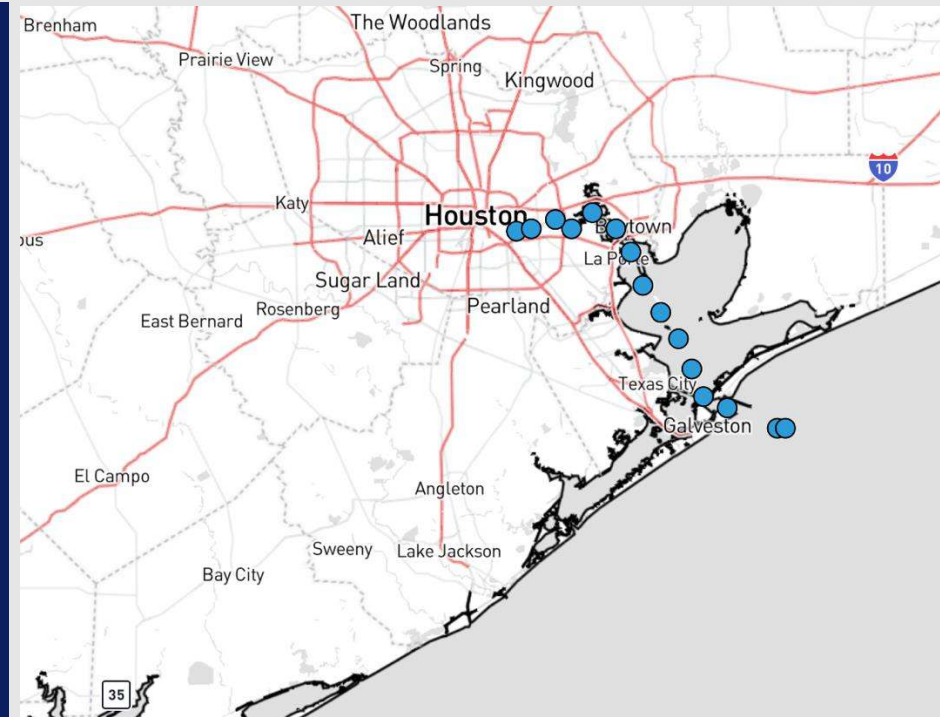
Updated: 12:30 PM CT

Saturday, January 18, 2025

Forecaster: Adam Feick

## Weather Headlines

- A potential Winter Storm will impact the region TUE. Check the corresponding slide for more info.
- Monitoring the potential for 6"+ wave heights TUE AM.
- Not favoring any fog concerns. However, returning precip next week can slightly reduce visibility.



Current Radar: 12:00 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.

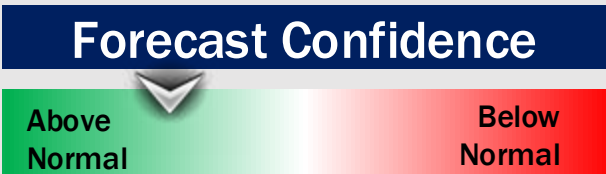


# Houston Pilots Extended Range Visibility Report



## Tuesday 1/21/25

No fog concerns for Tuesday, however, pockets of reduced visibility will be possible under snow showers.



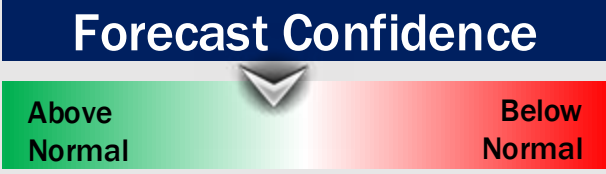
## Thursday 1/23/25

No fog concerns for Thursday, however, pockets of reduced visibility will be possible under heavy rain showers.



## Wednesday 1/22/25

No fog concerns for Wednesday.



## Chance for Fog

Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Visibility	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	Sun 12 am	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

**NOTE: This is automated data that may/may not agree with the official B.A.M. thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only**

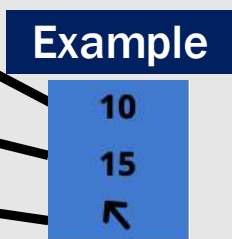
# Houston Pilots Wind Chart



## Forecast Confidence



Sustained wind 10 Knots  
Gusts 15 Knots  
Wind from the SE



Wind	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	Sun 12 am	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
Houston Pilots N - 610 Bridge	10 21 ↘	10 21 ↘	10 22 ↘	10 22 ↘	10 21 ↘	10 20 ↘	10 20 ↘	10 20 ↘	12 22 ↘	13 23 ↘	13 24 ↘	14 25 ↘	14 26 ↘	15 28 ↘	15 26 ↘	15 26 ↘	15 29 ↘	16 30 ↘	16 30 ↘	17 32 ↘	17 32 ↘	17 31 ↘	16 31 ↘	16 30 ↘
Houston Pilots M - Kinder 1	10 21 ↘	10 21 ↘	10 21 ↘	10 22 ↘	10 21 ↘	10 20 ↘	10 20 ↘	10 20 ↘	12 22 ↘	13 22 ↘	13 24 ↘	14 25 ↘	14 26 ↘	15 28 ↘	15 26 ↘	15 26 ↘	15 29 ↘	16 30 ↘	16 30 ↘	17 32 ↘	17 32 ↘	17 31 ↘	17 31 ↘	16 30 ↘
Houston Pilots L - Greens Bayou	10 20 ↘	10 21 ↘	10 21 ↘	10 22 ↘	10 21 ↘	10 20 ↘	10 20 ↘	10 20 ↘	12 22 ↘	12 22 ↘	13 24 ↘	13 25 ↘	14 25 ↘	15 28 ↘	15 26 ↘	15 26 ↘	15 29 ↘	16 30 ↘	16 30 ↘	17 32 ↘	17 31 ↘	16 31 ↘	17 31 ↘	16 30 ↘
Houston Pilots K - Shell Crude	10 20 ↘	10 21 ↘	10 21 ↘	10 21 ↘	10 20 ↘	10 20 ↘	9 18 ↘	10 20 ↘	10 22 ↘	12 22 ↘	13 24 ↘	13 25 ↘	14 25 ↘	14 26 ↘	15 26 ↘	15 26 ↘	15 29 ↘	16 30 ↘	16 30 ↘	17 32 ↘	17 31 ↘	17 31 ↘	17 31 ↘	16 29 ↘
Houston Pilots J - Lynchburg Ferries	10 20 ↘	10 21 ↘	10 21 ↘	10 21 ↘	10 21 ↘	10 20 ↘	10 20 ↘	10 20 ↘	10 22 ↘	12 22 ↘	13 24 ↘	13 25 ↘	13 25 ↘	14 26 ↘	14 26 ↘	14 26 ↘	15 28 ↘	15 29 ↘	15 30 ↘	17 31 ↘	17 31 ↘	17 31 ↘	17 31 ↘	17 29 ↘
Houston Pilots I - Exxon 3	12 20 ↘	12 21 ↘	13 21 ↘	13 21 ↘	13 20 ↘	13 20 ↘	13 20 ↘	14 20 ↘	15 22 ↘	16 22 ↘	17 24 ↘	18 25 ↘	20 26 ↘	20 28 ↘	20 26 ↘	20 26 ↘	21 28 ↘	22 29 ↘	22 30 ↘	22 30 ↘	21 30 ↘	20 30 ↘	20 30 ↘	17 29 ↘
Houston Pilots H - Morgans Point	12 20 ↘	12 20 ↘	12 20 ↘	12 21 ↘	13 20 ↘	13 20 ↘	13 18 ↘	13 20 ↘	15 22 ↘	16 22 ↘	17 24 ↘	18 25 ↘	18 26 ↘	20 28 ↘	20 26 ↘	20 26 ↘	21 28 ↘	21 29 ↘	21 29 ↘	21 30 ↘	20 30 ↘	20 29 ↘	20 30 ↘	17 29 ↘
Houston Pilots G - 75/76	12 20 ↘	12 20 ↘	12 20 ↘	13 21 ↘	13 20 ↘	13 20 ↘	13 20 ↘	15 21 ↘	16 22 ↘	17 24 ↘	20 26 ↘	20 29 ↘	21 29 ↘	22 30 ↘	22 30 ↘	22 30 ↘	24 32 ↘	24 33 ↘	24 33 ↘	24 35 ↘	24 33 ↘	22 32 ↘	22 32 ↘	20 30 ↘
Houston Pilots F - 63/64	12 20 ↘	12 20 ↘	12 20 ↘	12 20 ↘	13 20 ↘	13 20 ↘	13 20 ↘	14 20 ↘	16 22 ↘	17 24 ↘	20 26 ↘	20 28 ↘	22 29 ↘	22 30 ↘	23 31 ↘	23 30 ↘	24 32 ↘	24 33 ↘	24 35 ↘	24 35 ↘	24 33 ↘	22 31 ↘	21 31 ↘	20 30 ↘
Houston Pilots E - 51/52	12 20 ↘	12 20 ↘	10 20 ↘	10 20 ↘	12 20 ↘	13 20 ↘	13 18 ↘	14 20 ↘	16 22 ↘	17 24 ↘	20 26 ↘	20 29 ↘	22 29 ↘	22 30 ↘	23 31 ↘	23 31 ↘	24 33 ↘	25 35 ↘	25 35 ↘	25 35 ↘	25 35 ↘	24 33 ↘	21 31 ↘	20 30 ↘
Houston Pilots D - 37/38	12 20 ↘	12 20 ↘	12 20 ↘	10 18 ↘	12 20 ↘	13 18 ↘	13 18 ↘	14 20 ↘	16 22 ↘	17 24 ↘	20 26 ↘	21 29 ↘	22 29 ↘	22 30 ↘	23 31 ↘	23 31 ↘	24 33 ↘	25 35 ↘	25 35 ↘	25 35 ↘	24 35 ↘	23 33 ↘	22 32 ↘	21 31 ↘
Houston Pilots C - 25/26	13 20 ↘	12 20 ↘	12 20 ↘	12 18 ↘	12 20 ↘	12 18 ↘	13 18 ↘	14 20 ↘	15 23 ↘	17 24 ↘	20 28 ↘	20 29 ↘	22 30 ↘	22 32 ↘	23 32 ↘	23 32 ↘	24 33 ↘	24 35 ↘	24 35 ↘	24 35 ↘	24 35 ↘	23 33 ↘	22 32 ↘	21 31 ↘
Houston Pilots B - 11/12	13 20 ↘	12 20 ↘	12 18 ↘	12 18 ↘	12 18 ↘	12 18 ↘	12 18 ↘	13 20 ↘	15 22 ↘	16 24 ↘	17 26 ↘	20 29 ↘	20 29 ↘	21 30 ↘	22 31 ↘	22 31 ↘	22 33 ↘	22 33 ↘	23 33 ↘	23 35 ↘	24 35 ↘	23 35 ↘	21 32 ↘	21 31 ↘
Houston Pilots A - 1 & 2 Bravo	13 21 ↘	13 20 ↘	13 20 ↘	13 20 ↘	13 20 ↘	13 20 ↘	14 21 ↘	15 22 ↘	17 24 ↘	20 26 ↘	21 29 ↘	22 30 ↘	22 31 ↘	24 32 ↘	24 33 ↘	24 33 ↘	24 35 ↘	25 36 ↘	25 36 ↘	25 36 ↘	25 35 ↘	24 35 ↘	23 35 ↘	22 33 ↘

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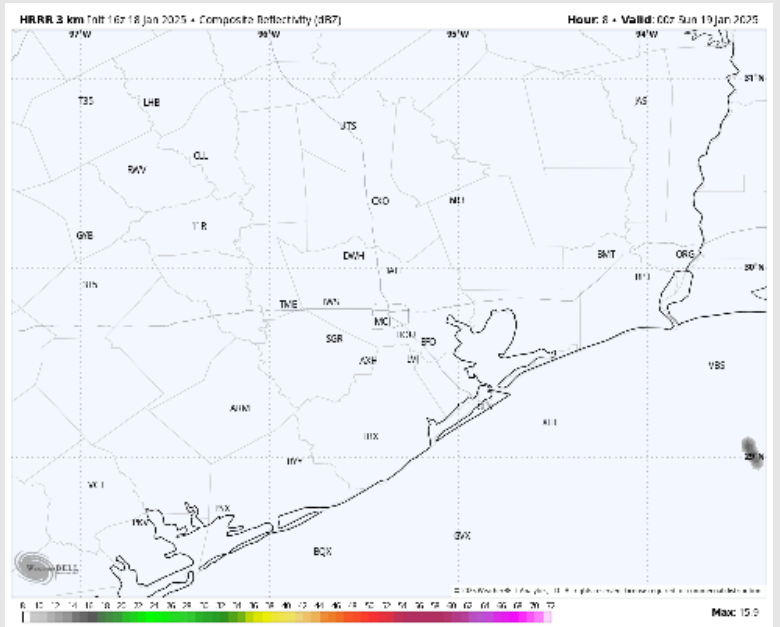
# Houston Pilots: SAT. 1/18/2025



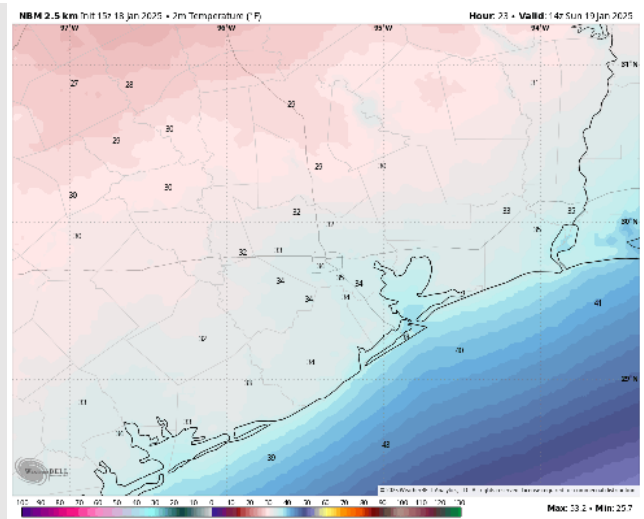
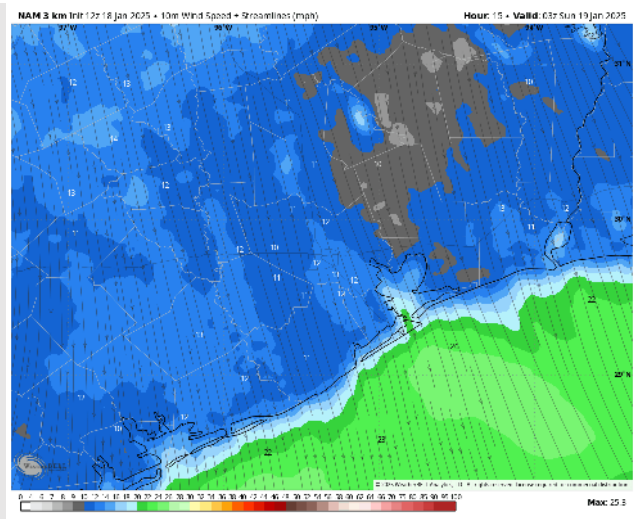
## Forecast Discussion

- Precip:** Favoring dry conditions for the rest of the day.
- Wind:** Winds will be out of the NW for the rest of the day. **N of Morgan's Point:** Winds will be at 8 - 12 kts throughout the rest of the day. **S of Morgan's Point:** Winds will be at 10 - 19 kts for the rest of the day. **Gusts of 25 - 30 kts will be in play for all Stations through the rest of the day.**
- Low Temps:** **N of Morgan's Point:** Mid to low 30s F. **S of Morgan's Point:** mid to upper 30s F.
- Visibility:** Not favoring any fog concerns for the rest of the day.

## Precip Image: 6 PM CT



Wind Speed:  
9 PM CT



Low Temps  
SUN AM

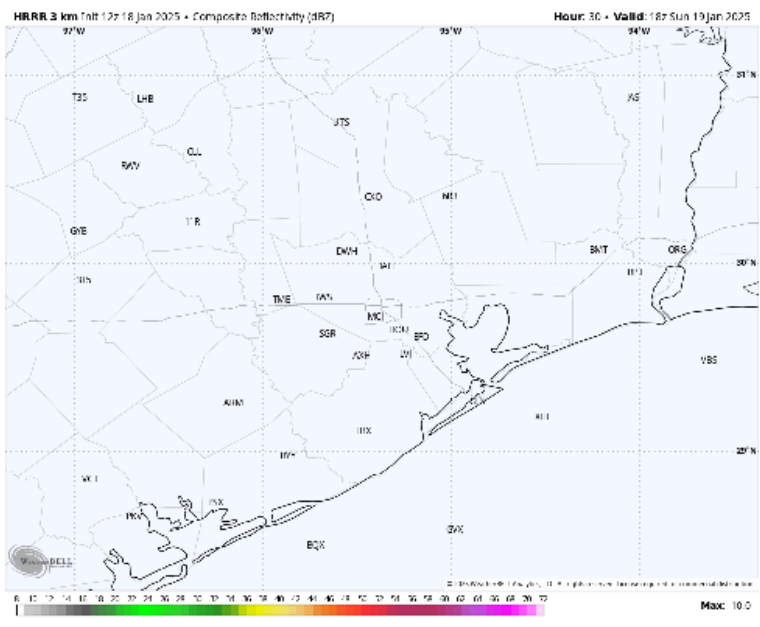
# Houston Pilots: SUN. 1/19/2025



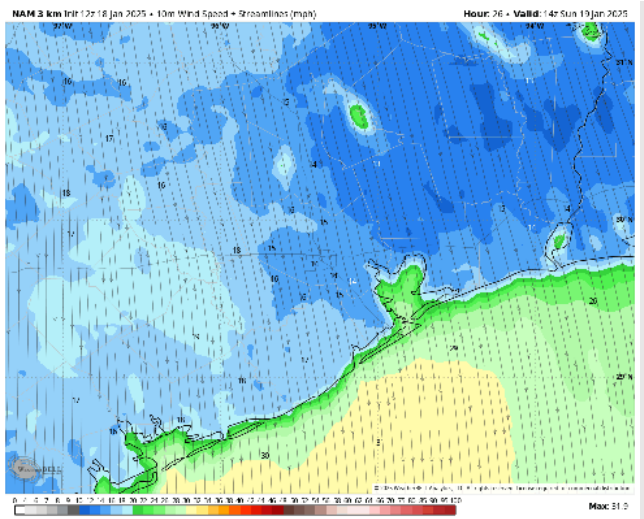
## Forecast Discussion

- Precip:** Favoring dry conditions for Sunday.
- Wind:** Winds will be generally out of the N throughout Sunday. **N of Morgan's Point:** Winds will be at 10 - 15 kts through 5 PM before decreasing to 4 - 9 kts for the rest of Sunday. **S of Morgan's Point:** Winds will be at 16 - 28 kts throughout Sunday.
- High Temps:** **N of Morgan's Point:** Mid-40s F. **S of Morgan's Point:** Mid-40s F.
- Visibility:** Not favoring any fog concerns for Sunday.

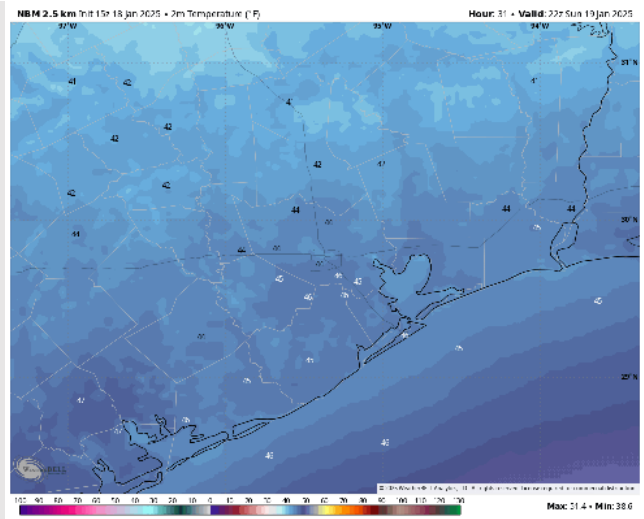
## Precip Image: 12 PM CT



Wind Speed:  
8 AM CT



High Temps  
Sunday



# Houston Pilots: MON. 1/20/2025



## Forecast Discussion

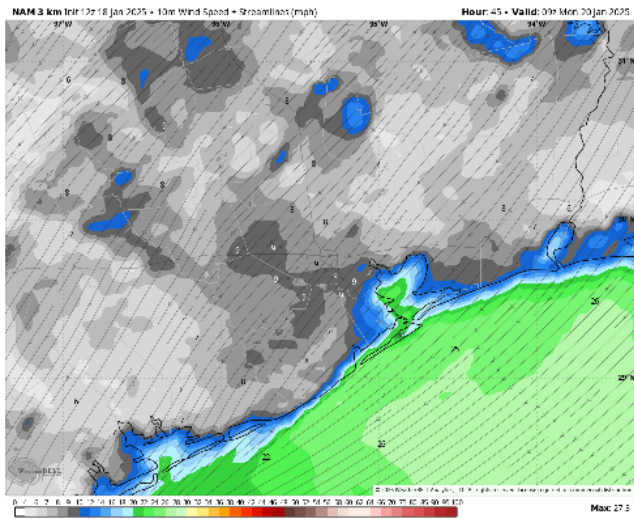
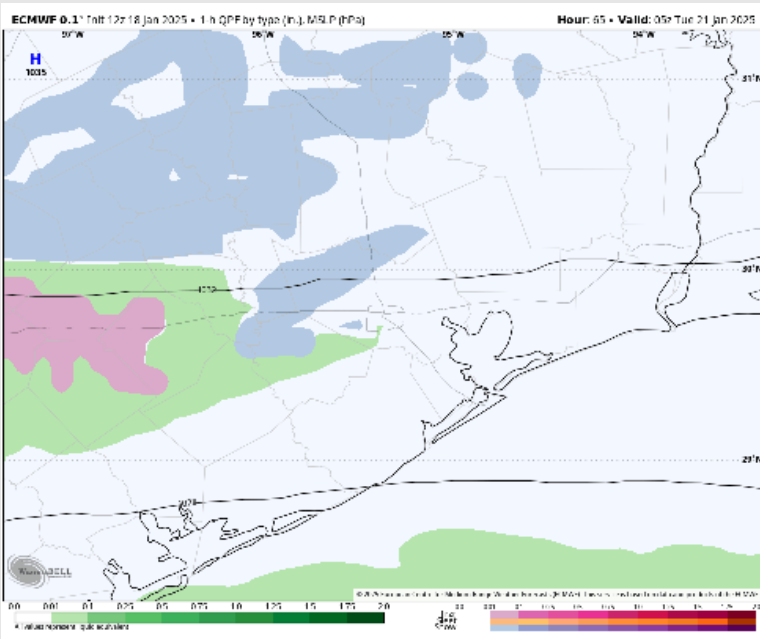
**Precip:** Favoring dry conditions Monday. However, shortly after midnight into Tuesday AM a mixture of snow / rain and potential ice will work in. Check next slide for more info.

**Wind:** Winds will generally but out of the E/NE throughout the day on Monday. **N of Morgan's Point:** Winds will be at 6 – 13 kts throughout Monday. **S of Morgan's Point:** Winds will be at 15 – 20 kts throughout Monday. **Gusts of 15 – 25 kts will be possible for all Stations N of Morgan's Point, with 25-30 kts wind gusts being possible for Stations S of Morgan's Point.**

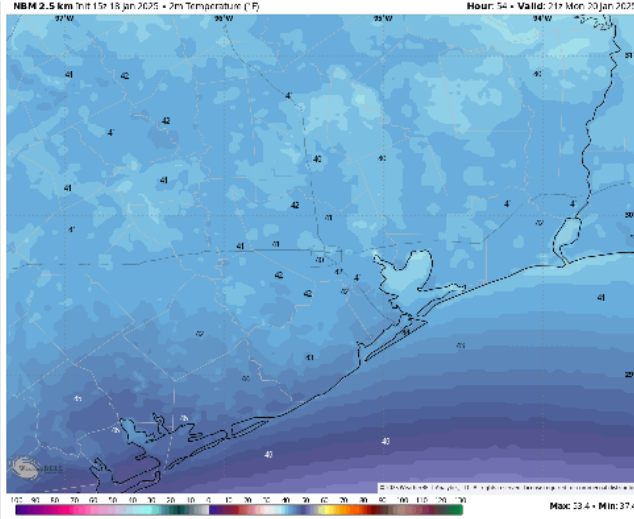
**High Temps:** **N of Morgan's Point:** Low 40s F. **S of Morgan's Point:** Low 40s F.

**Visibility:** Not favoring any fog concerns for Monday

## Precip Image: 11 PM CT



Wind Speed  
3 AM CT



High Temps  
Monday

# Winter Weather Potential

## Forecast Confidence

Above Normal

Below Normal

Keeping an eye on overnight MON → mid TUE PM for scattered to widespread winter precip risks.

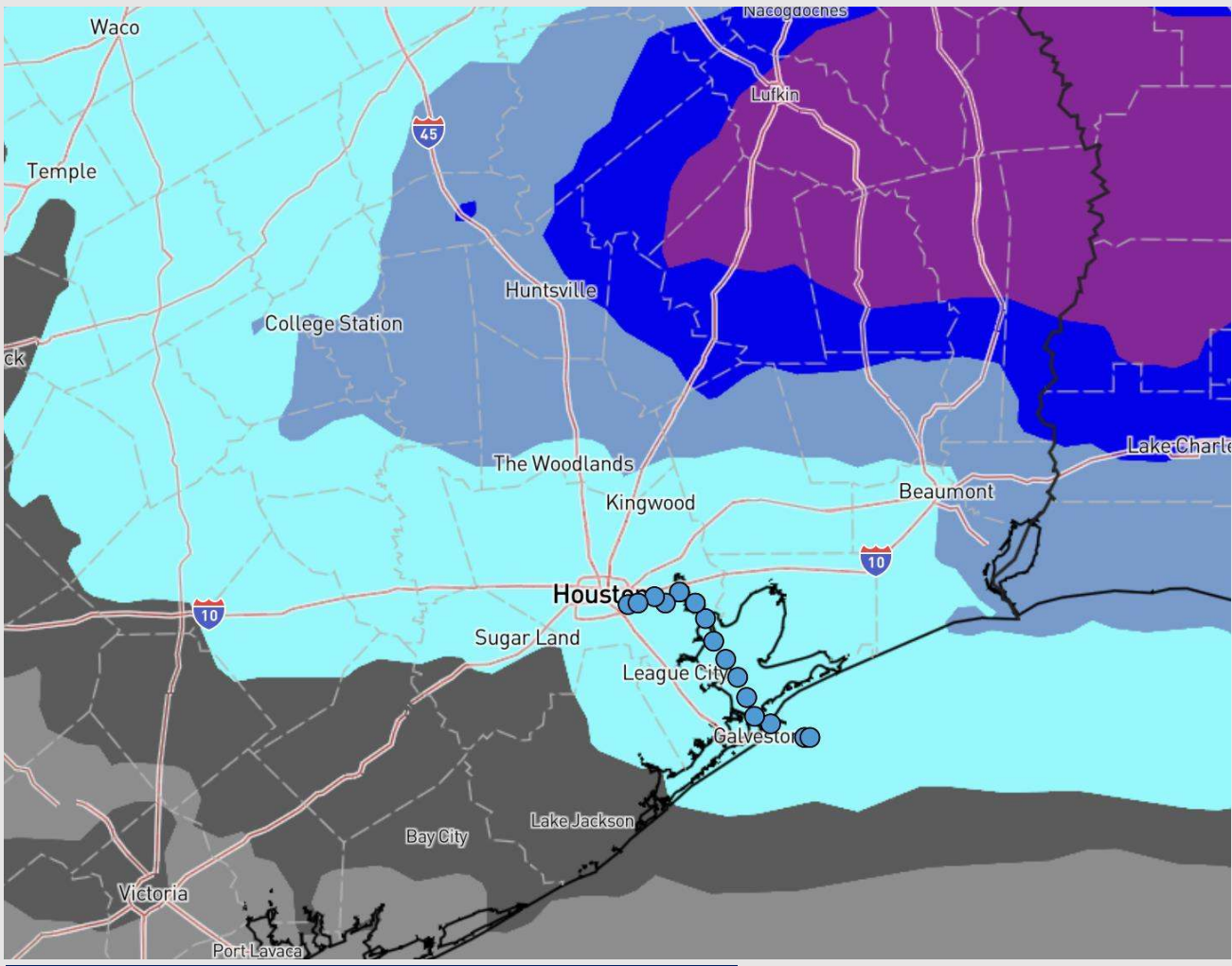
Graphic to the left is just a snapshot representing where the greatest risk for snowfall may occur. Sleet, ice pellets, and rain are anticipated to “mix in”, especially for areas S of Houston Metro, cutting down snow totals realized at the surface.

**Adjustments to this forecast can be expected.**

That said, slick spots and temperatures below 32 F will be the main risks to monitor with this wintry threat.

**Confidence on exact precip type, exact totals and exact timing is low at this time. Additional updates to come as we fine - tune details.**

## Snapshot of Potential Snowfall Totals “Falling From the Sky”



**TIMEFRAME: JANUARY 20 - 21**

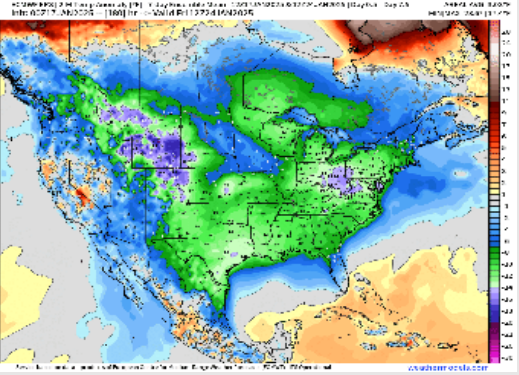
**Update as of 1/18**



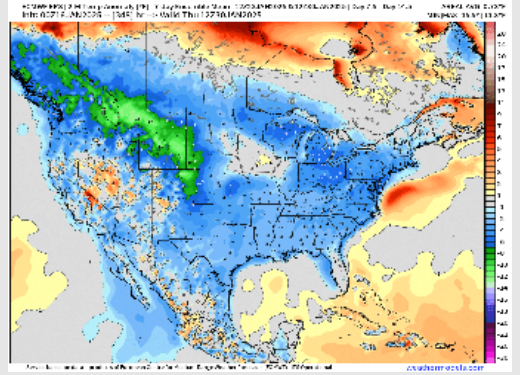
# Houston Pilots: 1/18/25



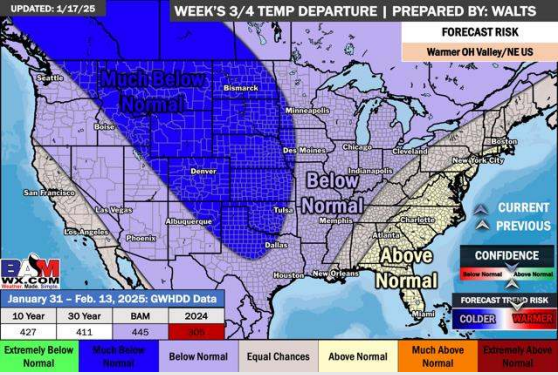
### Next 7 Day Temperature Departure



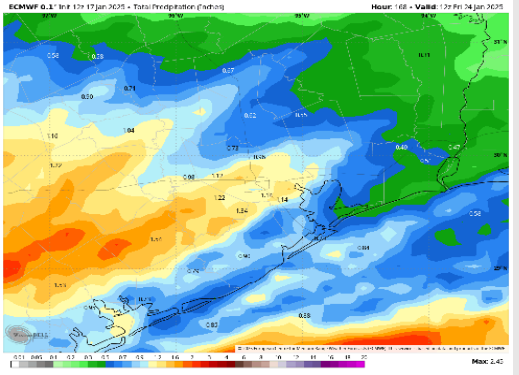
### 8-14 Day Temperature Departure



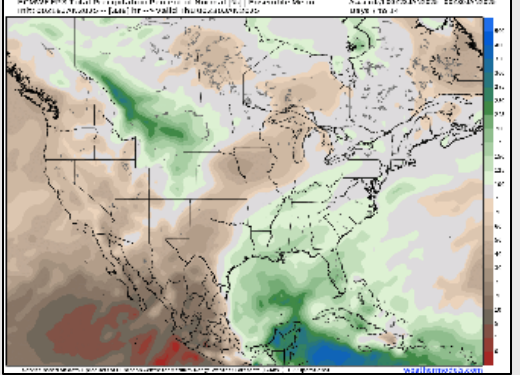
### 15-30 Day Temperature Departure



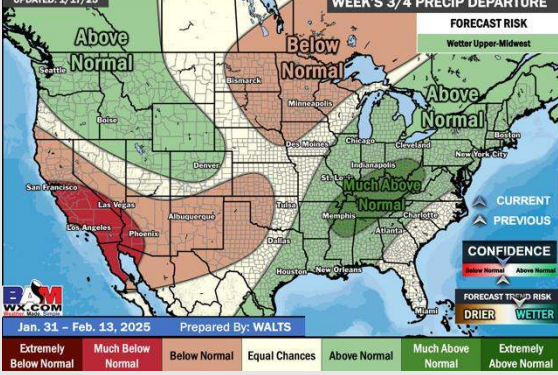
### Next 7 Day Total Precipitation



### 8-14 Day % of Average Precip.



### 15-30 Day % of Average Precip.



- Temps are expected to be much below normal for the week 1 timeframe. Dry conditions favored until the start of next week where there is a risk for wintry potential. Graphic displays liquid accumulation between rain/wintry mix.
- Below normal temperatures and above normal rainfall are expected for week 2.
- Below normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.