

# Houston Pilots Forecast Package



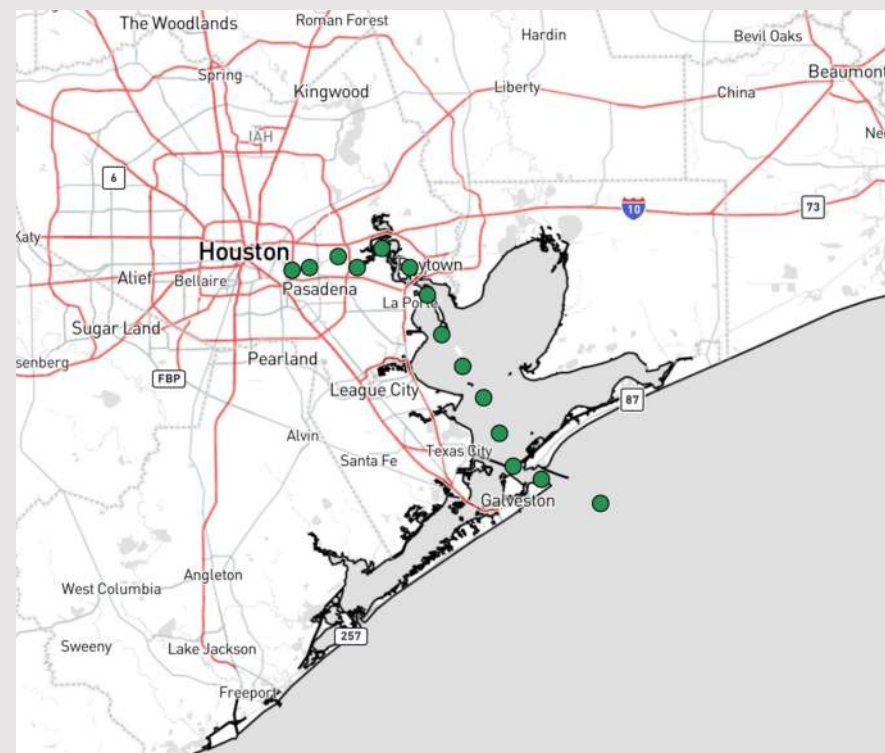
Updated: 1:50 PM CT

Sunday, February 25, 2024

Forecaster: Tyler Riggles

## Weather Headlines

- Favoring dry conditions through the start of the week.
- Elevated winds remain out of the S/SW over the next few days, with periods of wind gusts reaching 20-30 kts.
- Not anticipating any visibility risks over the next few days due to these elevated winds/wind gusts.



**Radar/NWS Alerts: 1:44 PM CT**



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

# Houston Pilots Extended Range Visibility Report



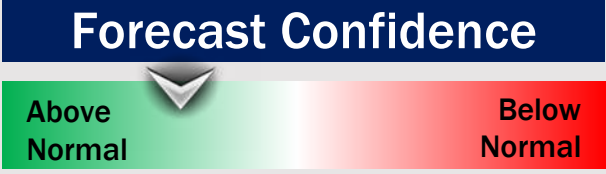
## Wednesday 2/28/24

As a front approaches from the northwest, will need to monitor for low end potential for patchy fog Wednesday AM/early PM. Confidence remains below normal.



## Thursday 2/29/24

Not anticipating visibility concerns for Thursday



## Friday 3/1/24

Not anticipating visibility concerns for Friday



## Chance for Fog

Wednesday AM	Possible
Wednesday PM	Possible
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



Time	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	6	5	4	7	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	6	5	4	7	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	6	5	4	6	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	6	5	4	6	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	6	5	4	6	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	6	6	4	4	6	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	6	4	4	6	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	8	8	8	9	9	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	8	8	8	9	9	9	9	9
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	8	8	8	8	9	9	9	9
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	8	8	8	8	9	9	9	9
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	8	8	8	8	9	9	9	9
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	8	8	8	8	8	8	8	8
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	8	8	8	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 or special visibility report slides. This data should be used as a guide only**

# Houston Pilots Wind Chart



## Forecast Confidence



Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

## Example

WS: 13  
G:18  
N

Time Knots	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm
610 Bridge	13 24 S	13 26 S	13 25 S	13 24 S	11 23 S	12 24 S	11 22 S	11 22 S	10 21 S	11 21 S	11 22 SSW	10 20 SSW	9 18 SSW	9 18 SSW	9 19 SSW	9 19 SSW	9 19 SSW	9 19 SSW	9 20 SSW	9 20 SSW	9 20 SSW	9 19 SSW	9 19 SSW	9 19 SSW
Kinder 1	13 24 S	13 25 S	13 26 S	13 24 S	11 23 S	12 24 S	11 21 S	11 22 S	10 21 S	11 21 S	11 22 SSW	10 20 SSW	9 18 SSW	9 17 SSW	9 18 SSW	9 19 SSW	9 19 SSW	9 19 SSW	9 20 SSW	9 20 SSW	9 20 SSW	9 19 SSW	9 19 SSW	9 19 SSW
Greens Bayou	13 22 S	13 24 S	13 25 S	13 24 S	11 21 S	11 22 S	11 21 S	10 21 S	10 21 S	10 21 SSW	11 18 SSW	9 17 SSW	9 17 SSW	9 17 SSW	9 17 SSW	9 18 SSW	9 18 SSW	9 19 SSW	9 19 SSW	9 19 SSW	9 19 SSW	9 18 SSW	9 18 SSW	9 18 SSW
Shell Crude	13 22 S	13 24 S	13 24 S	13 23 S	11 22 S	11 23 S	11 21 S	11 21 S	10 21 S	9 20 SSW	10 19 SSW	9 17 SSW	9 17 SSW	8 17 SSW	8 16 SSW	8 17 SSW	9 17 SSW	9 17 SSW	9 19 SSW	9 19 SSW	9 19 SSW	9 18 SSW	9 18 SSW	9 18 SSW
Lynchburg Ferries	13 22 S	13 23 S	13 24 S	13 23 S	11 21 S	11 22 S	11 21 S	10 21 S	9 18 S	9 18 S	9 19 SSW	9 17 SSW	8 16 SSW	8 15 SSW	8 16 SSW	7 15 SSW	8 16 SSW	8 16 SSW	8 18 SSW	9 18 SSW	9 18 SSW	9 18 SSW	9 17 SSW	9 17 SSW
Exxon 3	14 22 S	15 23 S	15 24 S	15 23 S	15 22 S	14 22 S	13 21 S	11 21 S	11 18 S	11 19 S	11 19 S	9 18 SSW	9 17 SSW	9 17 SSW	9 17 SSW	9 16 SSW	8 16 SSW	9 16 SSW	9 18 SSW	9 18 SSW	10 18 SSW	10 18 SSW	9 17 SSW	10 18 SSW
Morgans Point	14 22 S	14 23 S	15 24 S	15 22 S	13 22 S	12 21 S	11 20 S	11 17 S	10 16 S	10 18 S	9 18 S	9 17 SSW	9 16 SSW	9 15 SSW	9 16 SSW	9 16 SSW	8 15 SSW	8 15 SSW	9 17 SSW	9 18 SSW	9 18 SSW	9 18 SSW	9 17 SSW	9 17 SSW
75/76	16 23 S	16 25 S	17 25 S	17 24 S	16 23 S	15 21 S	13 20 S	12 18 S	12 18 S	13 18 S	12 17 S	12 17 SSW	12 17 SSW	11 16 SSW	12 16 SSW	12 16 SSW	11 16 SSW	11 16 SSW	11 16 SSW	12 19 SSW	11 18 SSW	11 18 SSW	11 17 SSW	12 19 SSW
63/64	14 22 S	15 24 S	15 24 S	16 23 S	15 21 S	14 20 S	13 18 S	11 16 S	11 16 S	11 16 S	11 16 S	11 17 SSW	11 16 SSW	11 15 SSW	11 16 SSW	11 16 SSW	11 15 SSW	11 15 SSW	11 17 SSW	11 17 SSW	11 17 SSW	11 18 SSW	11 18 SSW	11 20 SSW
51/52	13 20 S	13 21 S	14 22 S	14 21 S	15 21 S	14 18 S	13 16 S	11 17 S	11 16 S	11 16 S	11 16 S	11 18 SSW	11 17 SSW	11 17 SSW	11 17 SSW	11 16 SSW	11 15 SSW	11 15 SSW	11 18 SSW	11 19 SSW	11 19 SSW	12 19 SSW	12 20 SSW	13 21 SSW
37/38	13 20 S	13 20 S	14 21 S	14 21 S	13 20 S	12 18 S	11 17 S	11 16 S	11 16 S	11 16 S	11 16 S	11 17 SSW	11 17 SSW	11 17 SSW	11 17 SSW	11 15 SSW	11 15 SSW	11 16 SSW	11 17 SSW	11 17 SSW	12 20 SSW	13 20 SSW	13 22 SSW	14 23 SSW
25/26	13 20 S	13 20 S	13 21 S	13 21 S	13 20 S	11 18 S	11 17 S	10 17 S	11 17 S	11 17 S	10 16 S	11 17 SSW	11 18 SSW	11 18 SSW	11 18 SSW	11 15 SSW	11 15 SSW	11 16 SSW	11 17 SSW	11 17 SSW	13 20 SSW	14 21 SSW	13 22 SSW	14 23 SSW
11/12	11 18 S	12 19 S	12 19 S	12 19 S	11 17 S	10 17 S	9 17 S	9 17 S	9 17 S	9 17 S	9 15 S	9 16 SSW	9 17 SSW	9 18 SSW	9 18 SSW	9 18 SSW	9 17 SSW	9 17 SSW	9 17 SSW	10 20 SSW	11 20 SSW	11 21 SSW	13 22 SSW	13 22 SSW
1 & 2 Bravo	10 16 S	11 17 S	12 18 S	13 19 S	13 19 S	13 18 S	12 19 S	11 19 S	11 19 S	12 19 S	11 17 S	12 18 SSW	12 18 SSW	12 19 SSW	12 20 SSW	12 19 SSW	12 18 SSW	11 18 SSW	11 18 SSW	11 19 SSW	12 20 SSW	12 20 SSW	12 19 SSW	12 18 SSW

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# Houston Pilots: Sun. 2/25/2024



## Forecast Discussion

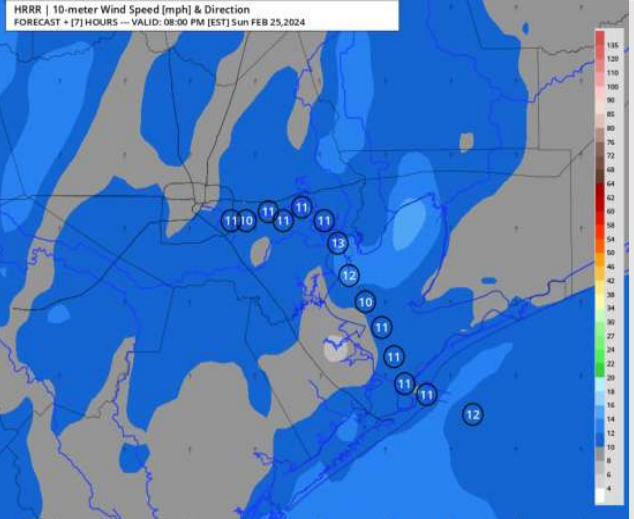
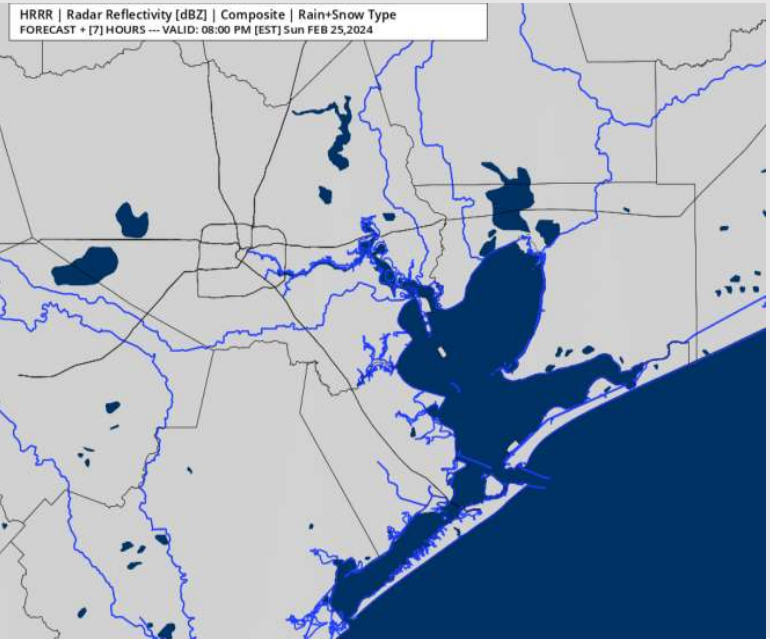
**Precip:** Favoring dry conditions for the remainder of the day.

**Wind:** Winds out of the S for the remainder of the day. **N of Morgan's Point:** Winds will be at 10-15 kts through 6 PM, then calm to 7-12 kts after that time. **S of Morgan's Point:** Winds at 8-13 kts for the remainder of the day. **Wind gusts of 20-25 kts possible for all Stations for the remainder of the day.**

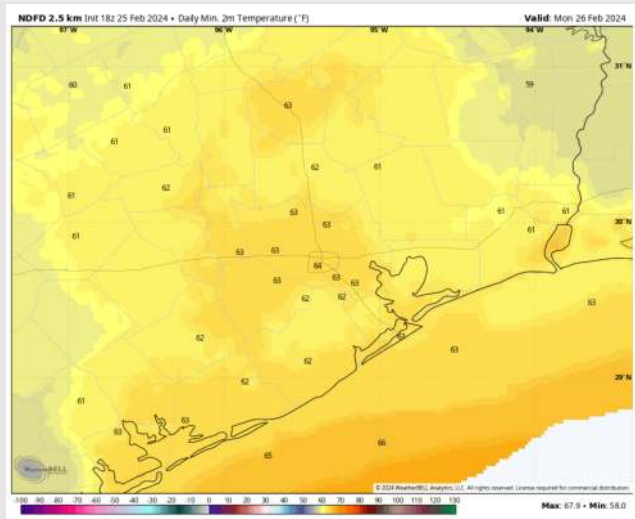
**Low Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Mid-Upper 60s F.

**Visibility:** Not anticipating visibility concerns for today.

## Precip Image: 7 PM CT



Wind Speed:  
7 PM CT

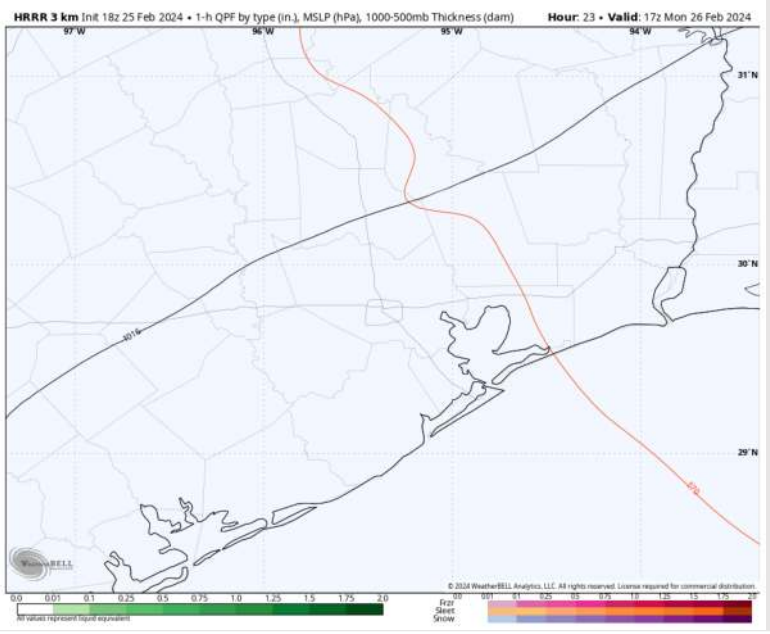


Low Temps  
MON AM

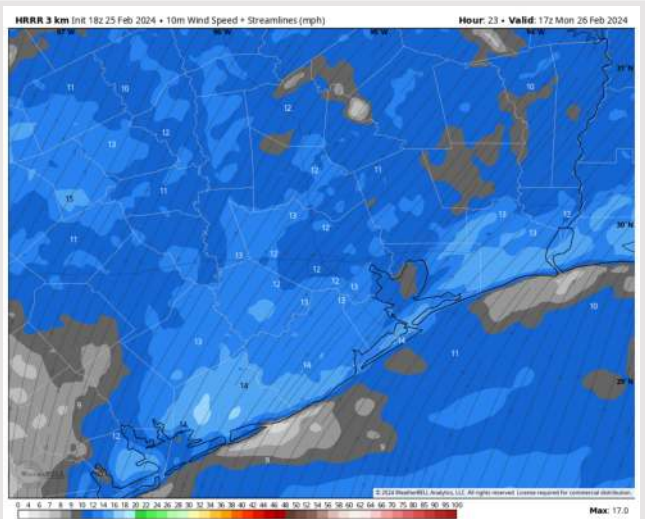
## Forecast Discussion

- Precip:** Favoring dry conditions for Monday.
- Wind:** Winds will remain out of the S/SW throughout the day Monday. **N Morgan's Point:** 7 – 12 kts throughout the day. **S of Morgan's Point:** Winds at 13 – 18 kts throughout the day. **Wind gusts of 20-25 kts possible for all Stations throughout the day Monday.**
- High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Low 70s F.
- Visibility:** Not anticipating any fog concerns for Monday.

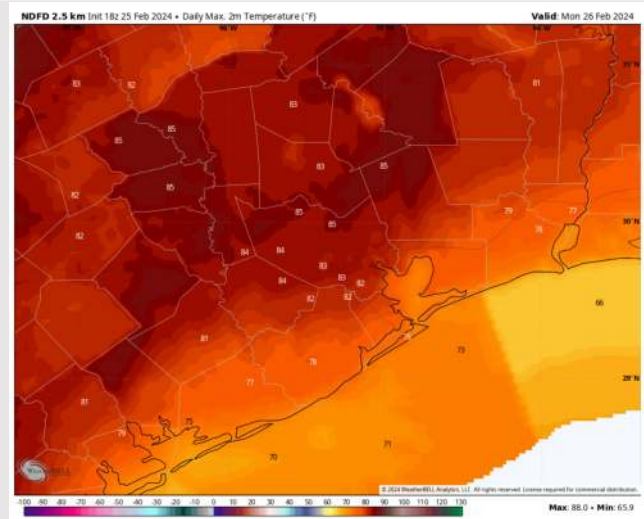
## Precip Image: 11 AM CT



Wind Speed:  
11 AM CT



High Temps  
Monday



## Forecast Discussion

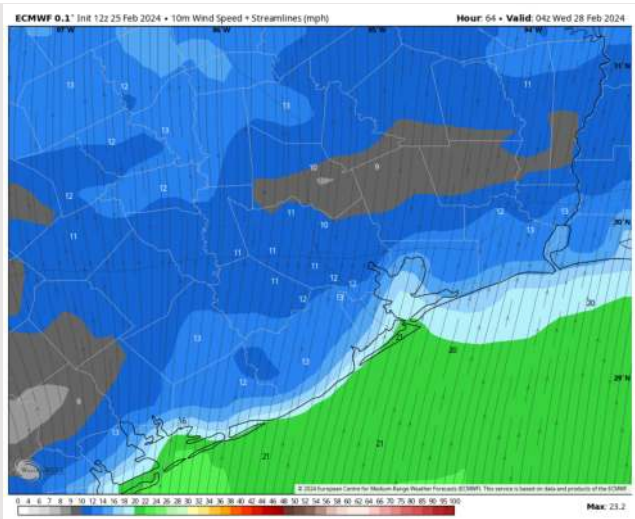
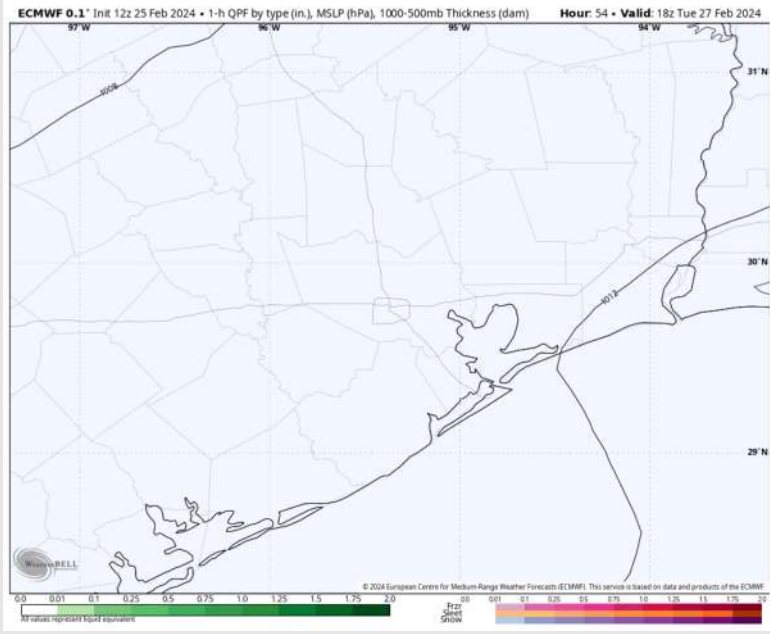
**Precip:** Favoring dry conditions for Tuesday.

**Wind:** Winds out of the S/SW throughout Tuesday. **N Morgan's Point:** 7-12 kts through 10 AM before increasing to 13-18 kts the rest of the day. **S of Morgan's Point:** Winds at 13-18kts the entire day (winds from 25/26 to the Boarding Station slightly increase to 17-20 kts after 9 PM). **Gusts of 20-25 kts possible for all Stations throughout the day, though gusts can be slightly elevated to 25-30 kts for Stations N of Morgan's Point between 9 AM and 6 PM.**

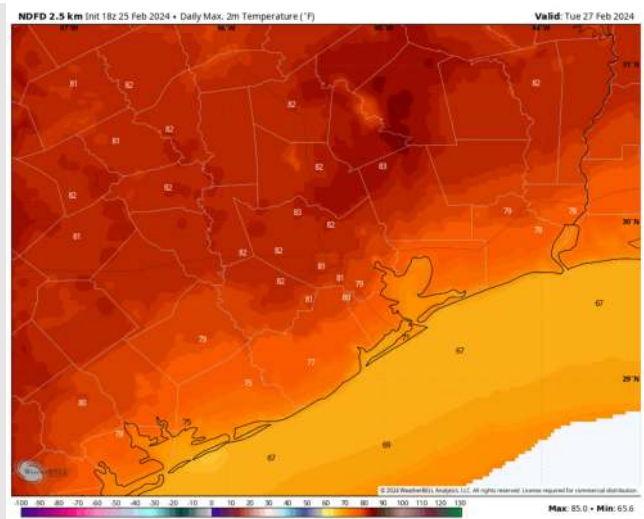
**High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Low 70s F.

**Visibility:** No fog risks favored for Tuesday due to elevated winds.

## Precip Image: 12 PM CT



Wind Speed:  
10 PM CT

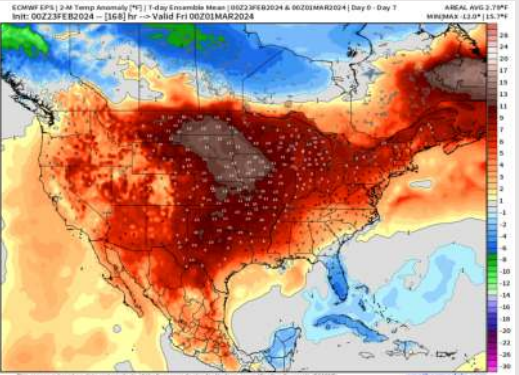


High Temps  
Tuesday

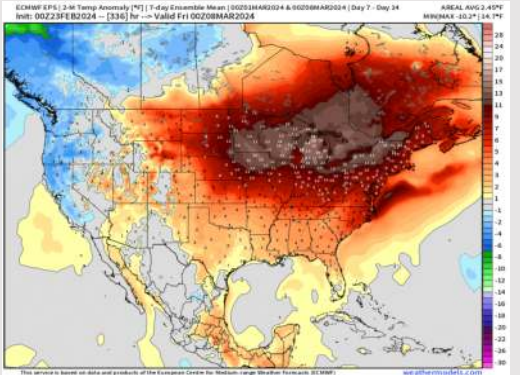
# Houston Pilots: 2/25/24



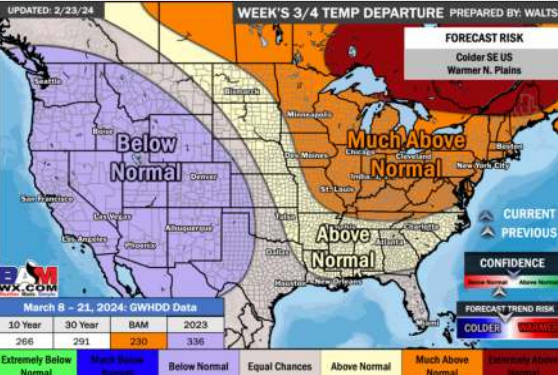
**Next 7 Day Temperature Departure**



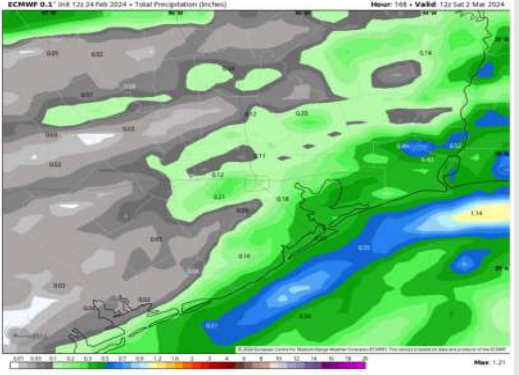
**8-14 Day Temperature Departure**



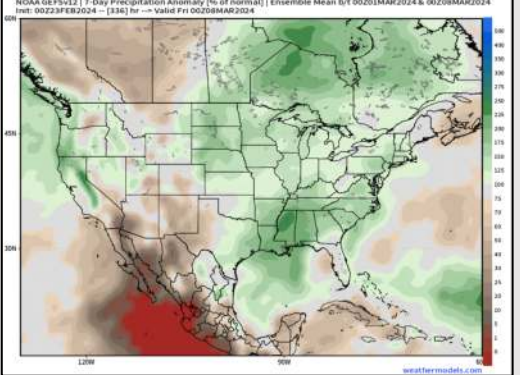
**15-30 Day Temperature Departure**



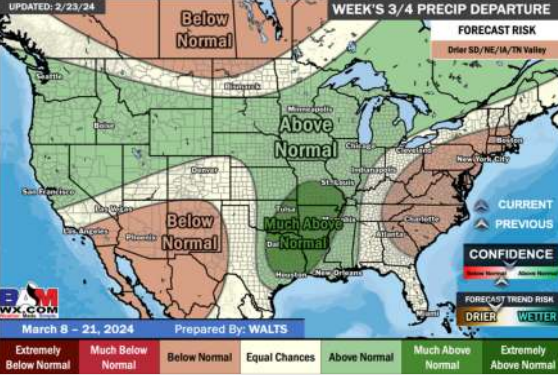
**Next 7 Day Total Precipitation**



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



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



- The next best chance of rain is favored to move in towards the middle / end of next week. Above normal temperatures favored for the week ahead.
- Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps expected to be slightly above normal.
- Seasonable temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.