

Houston Pilots Forecast Package



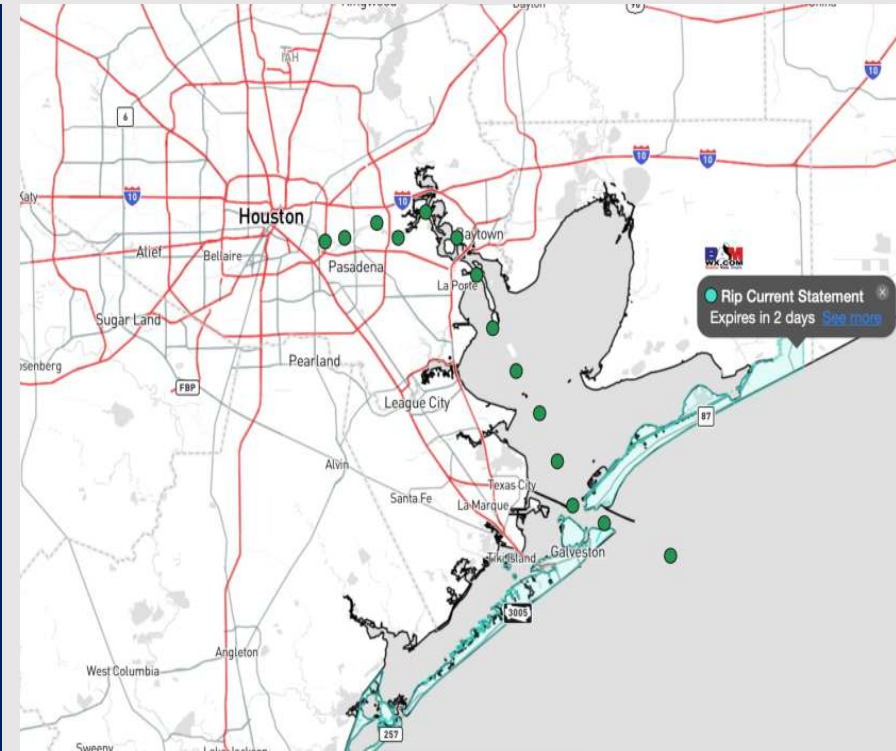
Updated: 1:00 PM CT

Monday, February 26, 2024

Forecaster: Alyssa Elliott

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 concerns to start the week.



Radar/NWS Alerts: 12:30 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



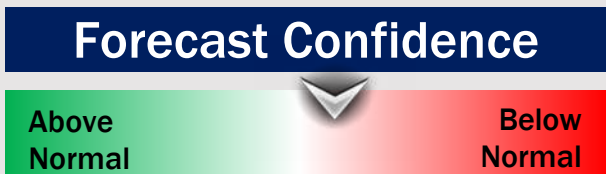
Thursday 2/29/24

Not anticipating visibility concerns for Thursday



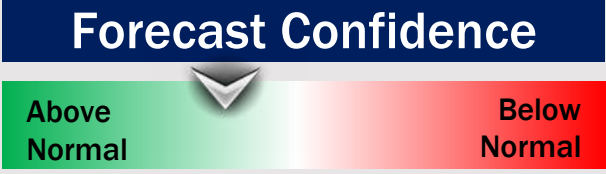
Saturday 3/2/24

Not anticipating visibility concerns for Saturday, however slight reduction of visibility with rain will need to be monitored



Friday 3/1/24

Not anticipating fog concerns for Friday.



Chance for Fog

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm	Tue 12am	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	9	10	10	9	9	9	9	6	5	7	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	6	5	7	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	6	6	7	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	6	6	7	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	6	7	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	6	7	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	6	5	7	10	10	10
75/76	10	10	10	10	10	10	10	9	10	10	10	10	10	10	9	9	8	7	8	8	9	9	9	9
63/64	10	10	10	10	10	10	5	10	10	10	10	10	10	10	9	9	8	7	7	7	9	9	9	9
51/52	10	10	10	10	10	10	4	10	10	10	10	10	10	10	8	8	7	6	6	6	8	8	8	9
37/38	10	10	10	10	10	10	4	10	10	10	10	10	10	10	8	8	7	5	5	6	8	8	8	9
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	6	6	5	6	8	8	7	8
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	7	6	5	6	8	8	7	8
1 & 2 Bravo	10	10	9	9	9	10	10	10	10	9	10	9	6	6	8	8	8	8	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 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	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm	Tue 12am	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm
610 Bridge	10 20 SSW	11 19 SSW	11 20 SSW	11 21 SSW	11 21 S	11 21 S	11 23 S	11 23 S	12 24 S	12 24 S	12 25 S	13 26 S	13 27 S	13 26 S	13 25 S	13 26 S	12 25 S	12 24 S	13 26 SSW	13 27 SSW	14 29 SSW	15 30 SSW	17 34 SSW	
Kinder 1	10 19 SSW	10 19 SSW	11 19 SSW	11 21 S	11 21 S	11 21 S	11 23 S	11 23 S	12 24 S	12 24 S	13 25 S	13 26 S	13 26 S	13 26 S	12 25 S	13 26 S	12 25 S	12 24 S	13 25 S	13 25 SSW	13 27 SSW	14 28 SSW	14 29 SSW	16 33 SSW
Greens Bayou	9 18 SSW	10 18 SSW	11 18 SSW	11 19 S	11 20 S	10 20 S	11 22 S	11 21 S	12 24 S	12 25 S	12 24 S	13 25 S	13 26 S	13 26 S	12 24 S	13 25 S	12 24 S	12 23 S	12 24 S	12 24 SSW	13 26 SSW	13 28 SSW	14 29 SSW	15 31 SSW
Shell Crude	9 18 SSW	11 18 SSW	11 18 SSW	11 19 S	11 20 S	11 20 S	11 22 S	11 21 S	12 23 S	12 24 S	12 23 S	12 25 S	13 26 S	13 26 S	12 23 S	13 25 S	12 24 S	12 23 S	12 24 S	12 24 SSW	13 26 SSW	13 27 SSW	14 28 SSW	15 30 SSW
Lynchburg Ferries	10 18 SSW	11 18 SSW	11 18 SSW	11 19 S	11 19 S	10 19 S	10 20 S	10 21 S	11 22 S	11 21 S	11 22 S	12 24 S	12 24 S	12 24 S	11 23 S	12 23 S	11 23 S	11 22 S	11 22 S	11 23 SSW	12 24 SSW	13 26 SSW	13 27 SSW	14 29 SSW
Exxon 3	11 18 SSW	11 18 SSW	12 18 S	13 19 S	14 20 S	14 20 S	14 20 S	15 21 S	14 24 S	15 22 S	14 24 S	14 23 S	13 24 S	14 24 S	13 22 S	13 24 S	13 23 S	12 22 S	13 22 S	13 22 S	13 24 S	13 25 SSW	13 26 SSW	14 28 SSW
Morgans Point	10 17 SSW	11 18 S	12 18 S	13 19 S	13 19 S	13 20 S	13 20 S	13 21 S	13 22 S	13 21 S	14 22 S	13 22 S	13 22 S	13 23 S	12 21 S	12 22 S	11 21 S	11 21 S	12 21 S	12 23 S	12 24 S	13 25 S	13 25 S	14 26 S
75/76	12 20 S	14 20 S	15 22 S	16 24 S	17 24 S	17 23 S	16 23 S	15 22 S	15 21 S	15 22 S	16 23 S	14 21 S	15 21 S	15 21 S	15 21 S	15 22 S	15 22 S	15 21 S	15 22 S	15 22 S	15 24 S	15 24 S	15 26 S	16 27 S
63/64	12 20 S	13 20 S	14 21 S	15 22 S	16 23 S	15 22 S	15 22 S	14 21 S	14 21 S	15 21 S	14 21 S	13 20 S	13 21 S	13 21 S	13 20 S	14 21 S	14 21 S	14 21 S	14 21 S	14 21 S	14 24 S	14 25 S	14 27 S	15 28 S
51/52	13 21 S	14 21 S	14 21 S	13 21 S	14 21 S	14 21 S	14 20 S	13 20 S	13 20 S	13 21 S	13 20 S	13 21 S	13 20 S	13 20 S	13 21 S	13 21 S	13 21 S	13 20 S	14 21 S	14 21 S	14 25 S	15 26 S	15 28 S	15 27 S
37/38	13 21 S	13 22 S	13 21 S	13 21 S	14 21 S	14 20 S	14 20 S	13 19 S	13 19 S	13 21 S	14 21 S	13 21 S	13 20 S	13 20 S	13 21 S	13 21 S	13 21 S	14 21 S	14 22 S	14 22 S	14 25 S	14 27 S	15 28 S	15 27 S
25/26	13 22 SSW	13 22 SSW	13 21 SSW	13 21 S	13 21 S	13 19 S	13 19 S	13 19 S	13 20 S	13 21 S	14 21 S	13 20 S	13 20 S	13 20 S	13 20 S	13 21 SSW	13 21 S	13 21 S	14 22 S	14 22 S	14 24 S	14 25 S	14 27 S	15 27 SSW
11/12	13 20 SSW	12 19 SSW	13 20 SSW	12 19 SSW	12 18 S	11 17 S	11 18 S	11 18 S	11 20 S	11 21 S	12 21 S	11 19 S	11 19 S	11 19 S	11 20 S	11 20 S	11 21 S	11 21 S	12 21 S	12 22 S	12 23 S	13 24 S	13 25 S	14 25 SSW
1 & 2 Bravo	11 18 SSW	11 18 S	11 18 S	12 18 S	12 18 S	12 18 S	13 19 S	13 19 S	13 20 S	14 21 S	14 21 S	13 20 S	13 21 S	13 20 S	13 21 S	13 21 S	13 21 S	13 21 S	14 21 S	14 21 S	14 22 S	14 23 S	14 23 S	13 23 S

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

Forecast Discussion

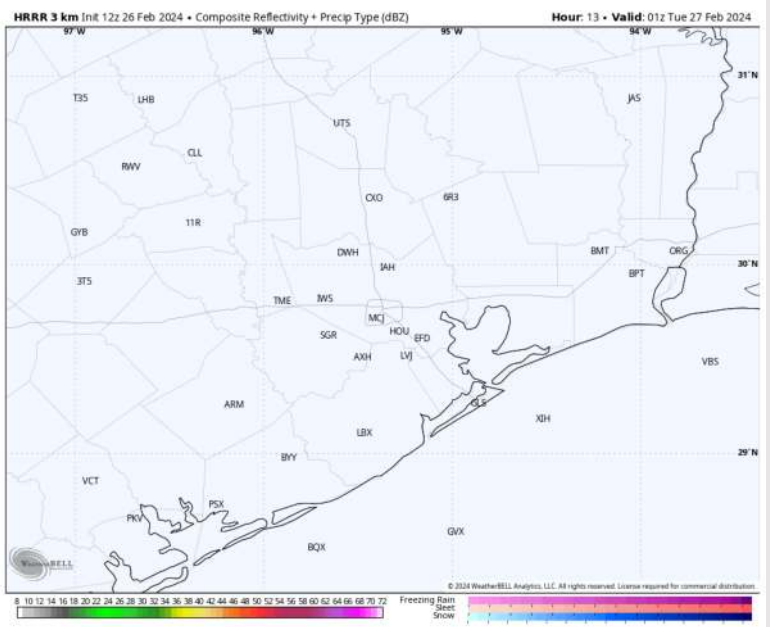
Precip: Favoring dry conditions for the rest of the day.

Wind: Winds will remain out of the S/SW throughout the day. **N Morgan's Point:** 8 – 13 kts throughout the day. **S of Morgan's Point:** Winds at 15 – 20 kts will continue through 7 PM-CT before slightly decreasing to 10 – 15 kts. **Wind gusts of 25 – 28 kts possible for all stations N of Station 11/12. The Boarding Station could see occasional gusts of 25 kts.**

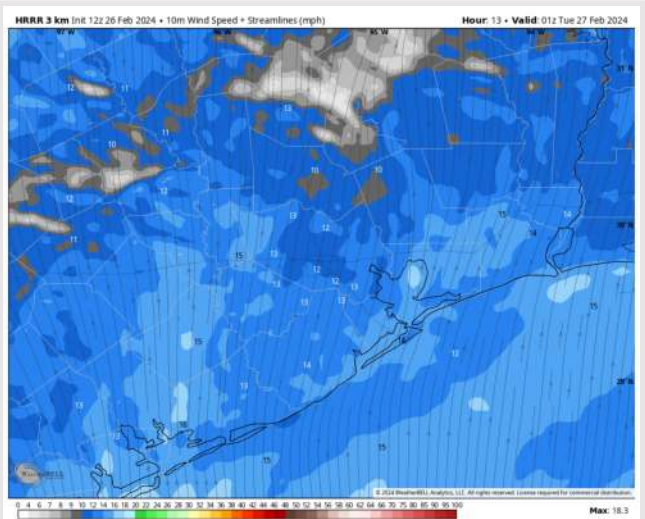
Low Temps: **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Low 60s F.

Visibility: Not anticipating any visibility concerns the rest of the day.

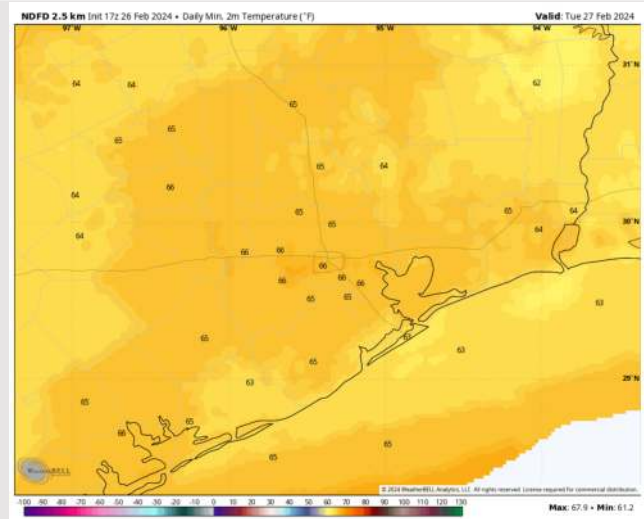
Precip Image: 7 PM CT



Wind Speed:
7 PM CT



Low Temps
TUE AM



Forecast Discussion

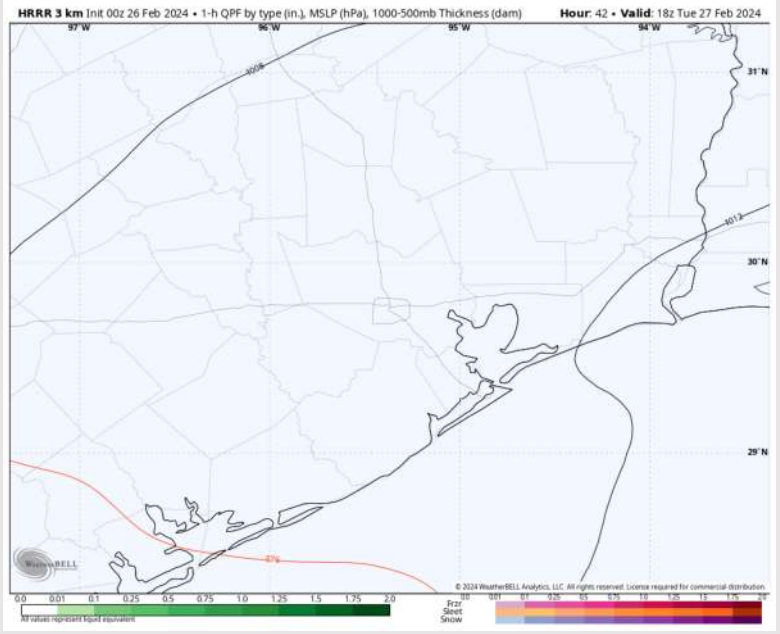
Precip: Favoring dry conditions for Tuesday.

Wind: Winds out of the S/SW throughout Tuesday. **N Morgan's Point:** 7-12 kts through 10 AM before increasing to 11-16 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 10 AM and 5 PM.**

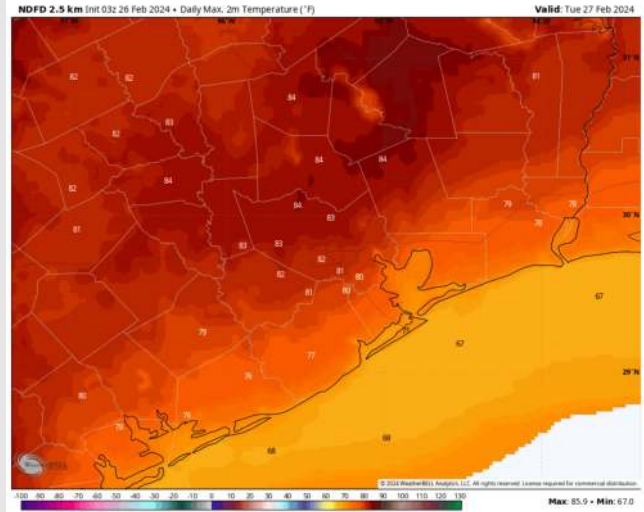
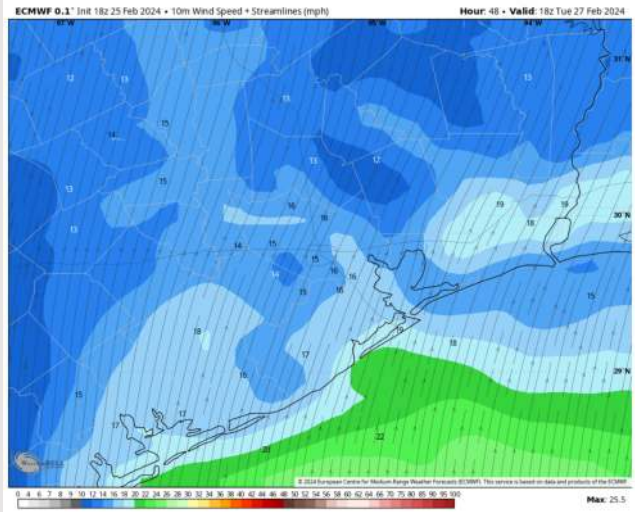
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Low 70s F.

Visibility: Watching for a low end reduced visibility risk due to a low cloud deck, however favoring elevated winds to make it difficult for any patchy fog to form.

Precip Image: 12 PM CT



Wind Speed:
12 PM CT



High Temps
Tuesday

Forecast Discussion

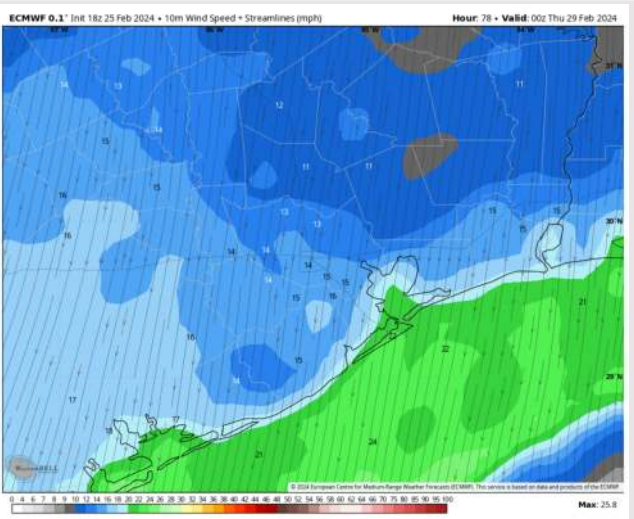
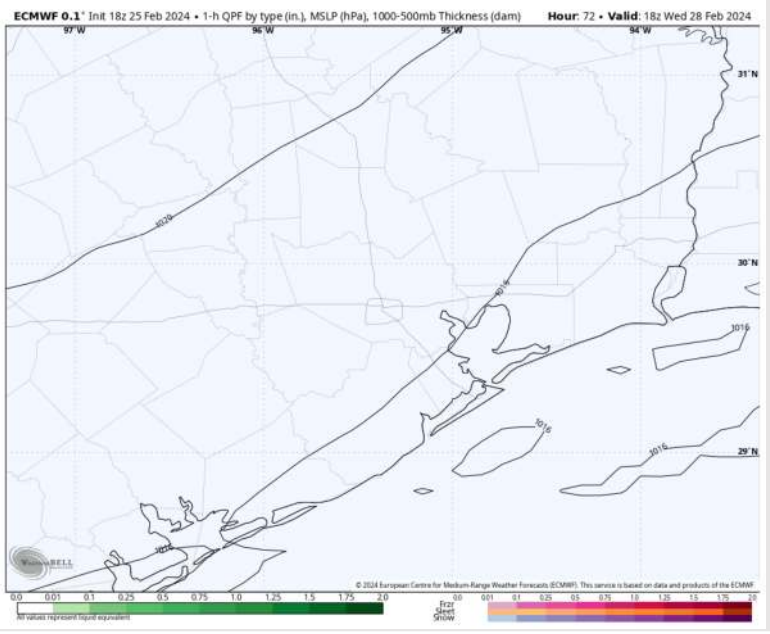
Precip: Favoring dry conditions for Wednesday.

Wind: Winds out of the SW through 10 AM before being out of the N with a front passing. Winds then shift to being out of the NE by 4 PM. **N of Morgan's Point:** 7-12kts through 7 AM before calming to 3-7 kts. Winds then increase by 12 PM to 12-17 kts for the rest of the day **S of Morgan's Point:** 13-18 kts through 7 AM before decreasing to 9-14kts. Winds pick up after 2 PM to 17-22 kts the rest of the day **Wind gusts of 23-28 kts possible for all Stations after 12 PM.**

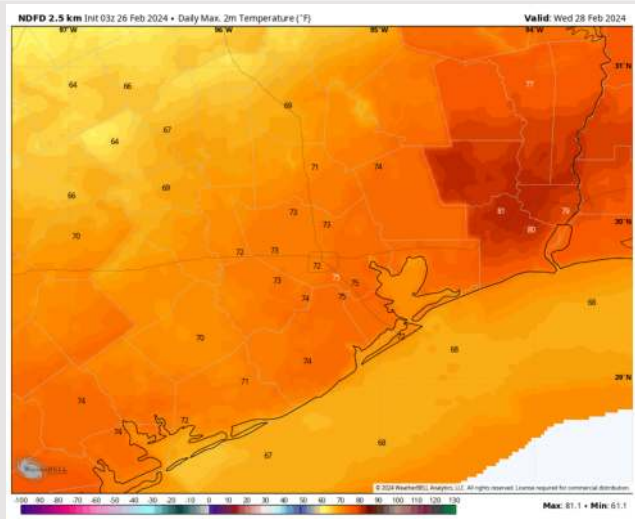
High Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Low 70s F.

Visibility: A low end risk for fog in the mid morning WED before a front passes through the area that will need to be monitored.

Precip Image: 12 PM CT



Wind Speed:
6 PM CT

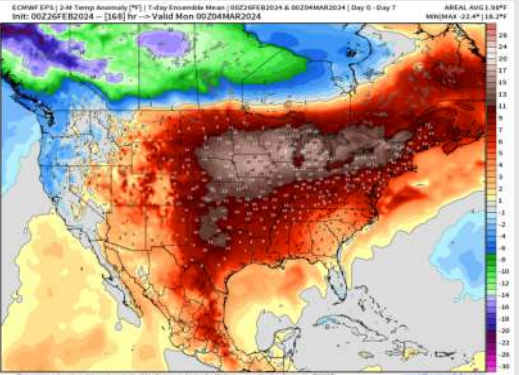


High Temps
Wednesday

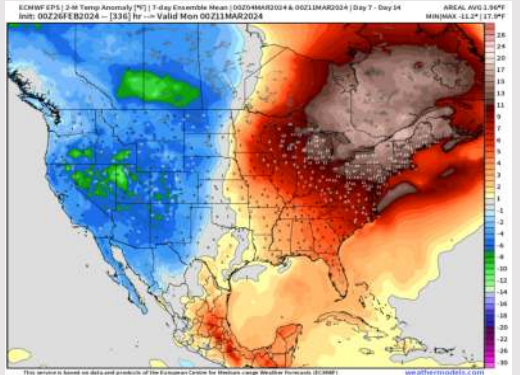
Houston Pilots: 2/26/24



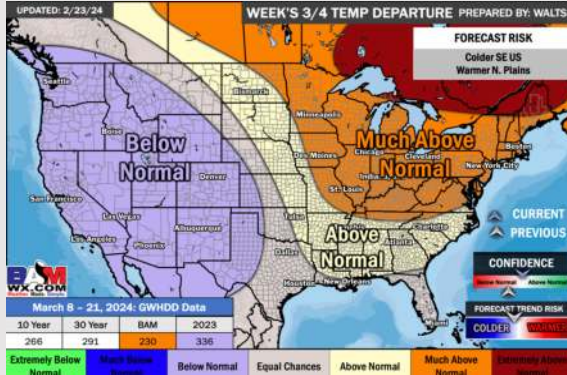
Next 7 Day Temperature Departure



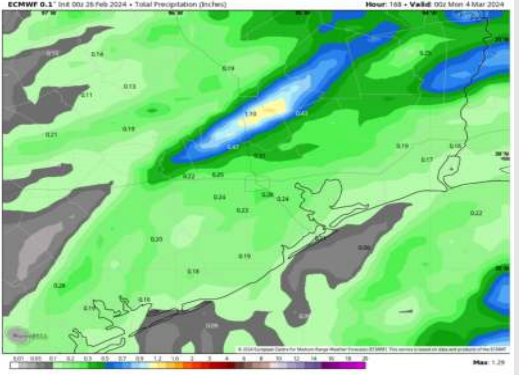
8-14 Day Temperature Departure



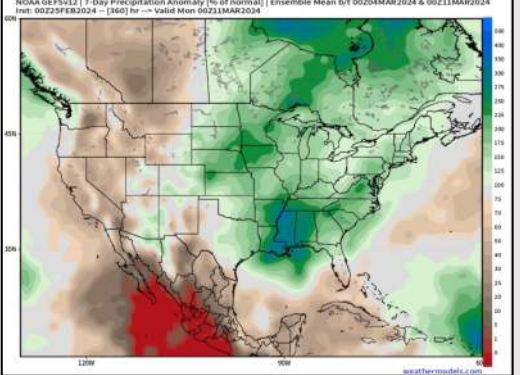
15-30 Day Temperature Departure



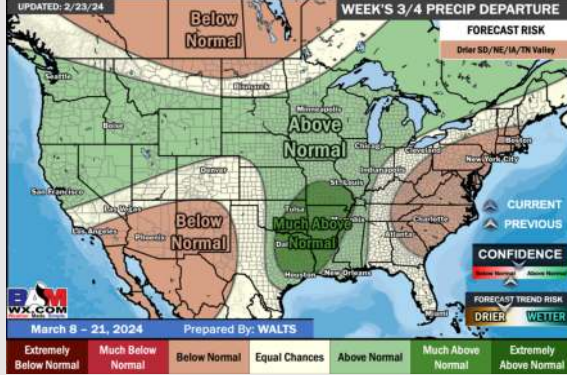
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- The next best chance of rain is favored to move through over the second half of the week. Above normal temperatures favored for the week ahead.
- Above normal precipitation chances are at play during the week 2 timeframe. Temps expected to be around seasonal to slightly above normal.
- Seasonable temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.