

Houston Pilots Forecast Package



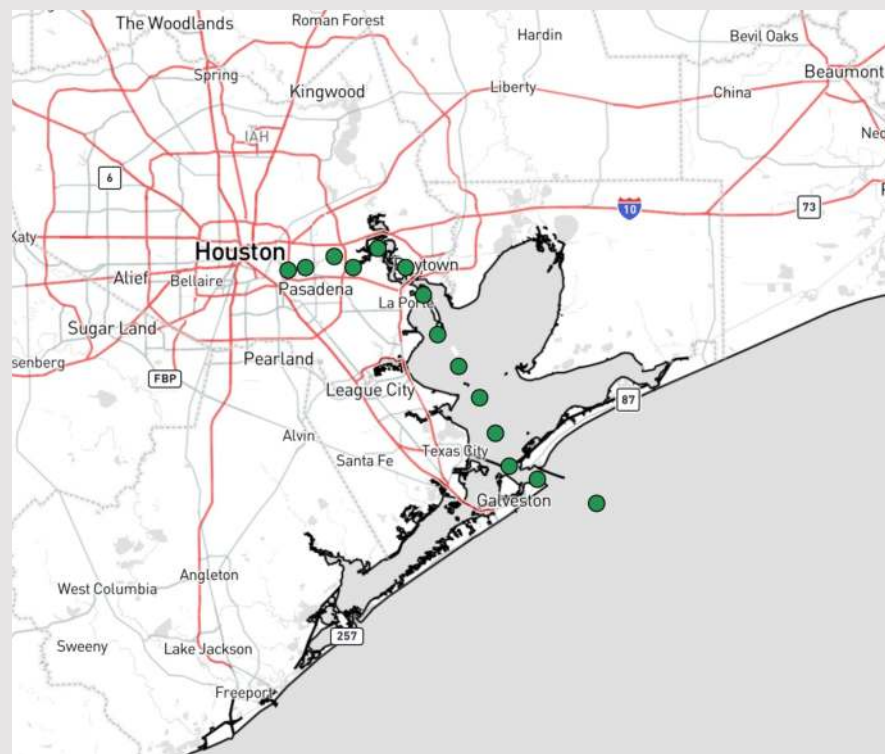
Updated: 12:00 AM CT

Monday, February 26, 2024

Forecaster: Jonathan Kipper

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.
- Outside of low-end fog risk this morning, not anticipating any visibility concerns to start the week.



Radar/NWS Alerts: 12:00 AM 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

Forecast Confidence



Saturday 3/2/24

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

Forecast Confidence



Friday 3/1/24

Not anticipating fog concerns for Friday.

Forecast Confidence



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

Above
Normal

Below
Normal

Time	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	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm
610 Bridge	10	10	10	10	10	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	10	10	10	10	10	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	10	10	10	10	10	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	9	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Exxon 3	10	10	10	10	9	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	10	10	10	10	7	6	5	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
75/76	10	10	10	9	6	5	4	3	4	9	10	10	10	10	10	10	10	9	9	9	9	9	9	8
63/64	10	10	10	9	6	5	4	3	4	9	10	10	10	10	10	10	9	9	9	9	9	9	8	8
51/52	10	10	10	9	6	5	4	3	4	7	10	10	10	10	9	9	9	9	9	8	8	8	8	8
37/38	10	10	10	9	6	5	4	3	4	7	10	10	10	10	9	9	9	9	8	8	8	8	8	8
25/26	10	10	10	9	6	5	4	3	4	7	10	10	10	10	9	9	9	9	8	8	8	8	8	8
11/12	10	10	10	9	6	5	4	3	4	7	10	10	10	10	8	8	8	8	8	8	8	8	8	8
1 & 2 Bravo	10	10	10	9	6	6	5	4	4	7	9	9	10	7	8	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



Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Example

WS: 13

G:18

N

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

Houston Pilots: Mon. 2/26/2024

Forecast Discussion

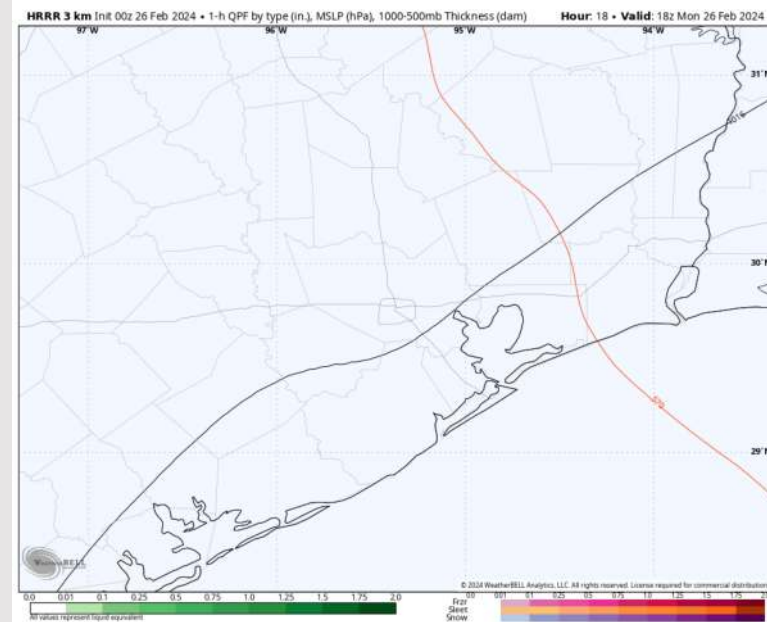
Precip: Favoring dry conditions for today.

Wind: Winds will remain out of the S/SW throughout the day. **N Morgan's Point:** 7 – 12 kts throughout the day. **S of Morgan's Point:** Winds at 13 – 18 kts outside of a slight decrease to 10-15 kts from 9AM to 3PM. **Wind gusts of 20-25 kts possible for all Stations after 7 AM.**

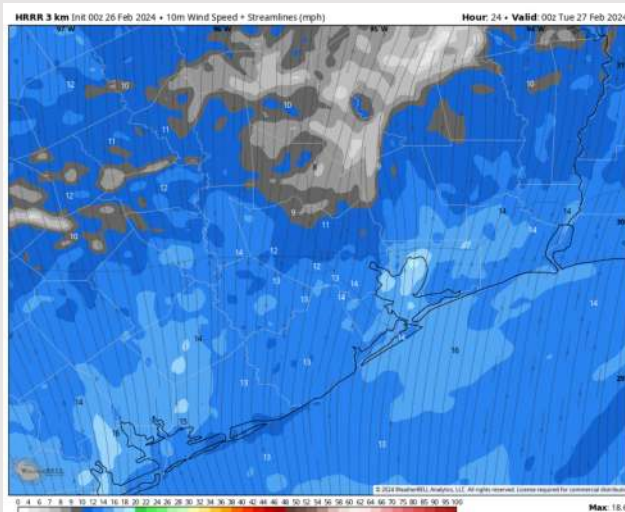
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Low 70s F.

Visibility: A low-end patchy fog risk will be present from the 5-9 AM timeframe (reduced visibilities of 2-4 miles), however favoring better coverage to remain further inland

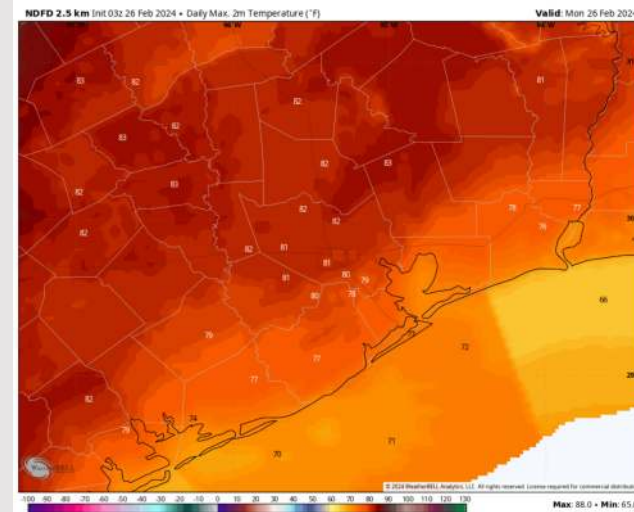
Precip Image: 12 PM CT



Wind Speed:
6 PM CT



High Temps
Today



Houston Pilots: Tue. 2/27/2024

Forecast Discussion

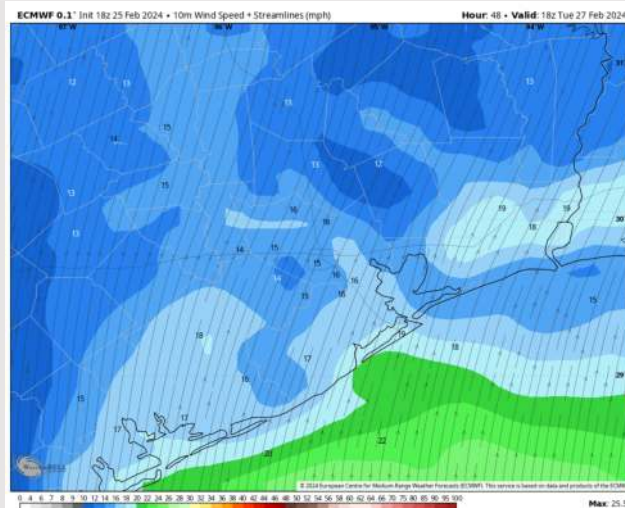
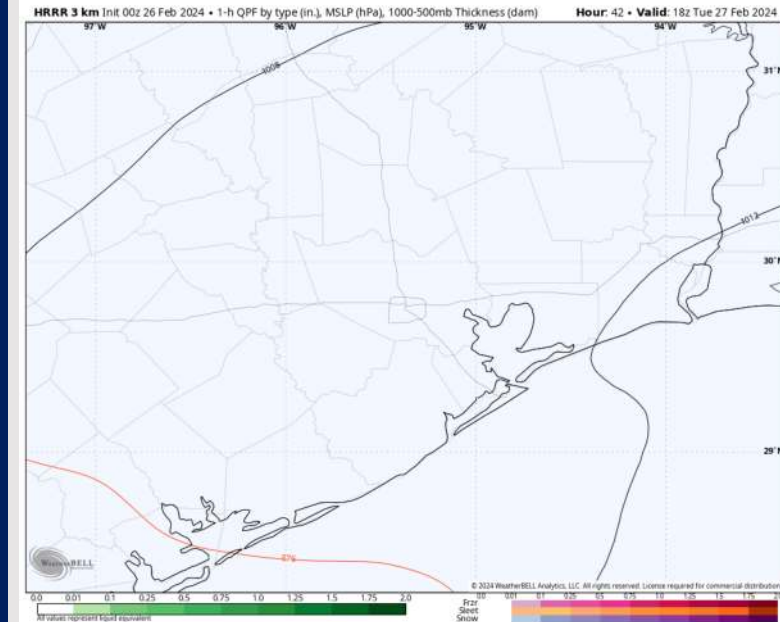
Precip: Favoring dry conditions for Tuesday.

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.**

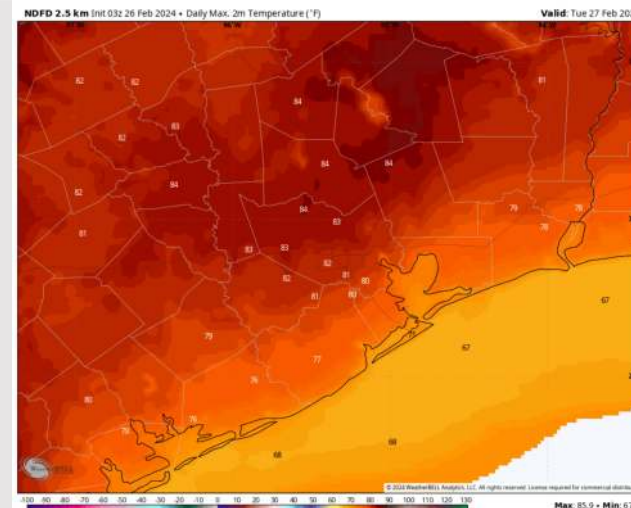
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Low 70s F.

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

Precip Image: 12 PM CT



Wind Speed:
12 PM CT



High Temps
Tuesday

Houston Pilots: Wed. 2/26/2024

Forecast Discussion

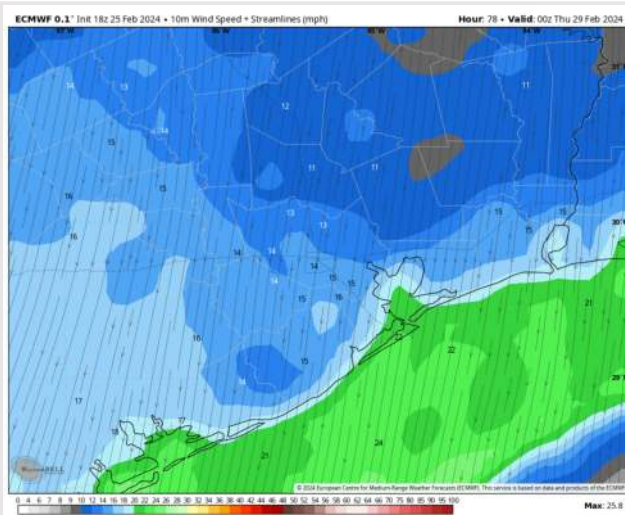
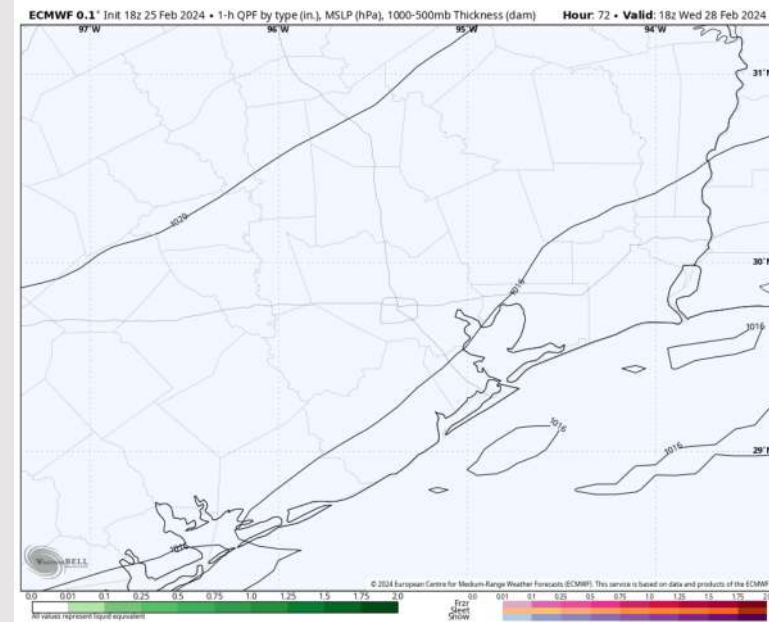
Precip: Favoring dry conditions for Wednesday.

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.**

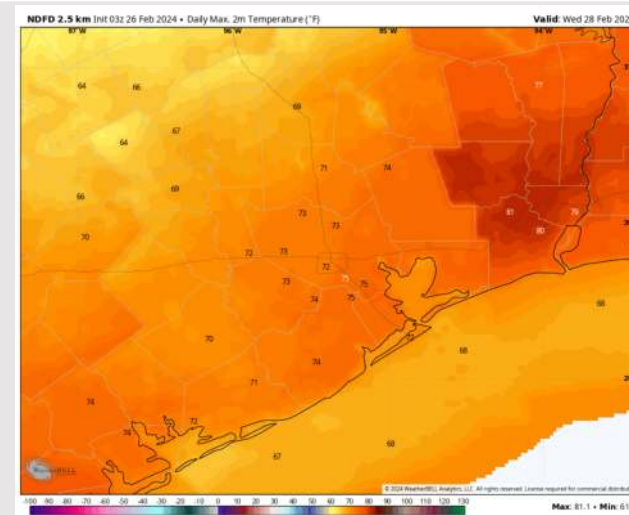
High Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Low 70s F.

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



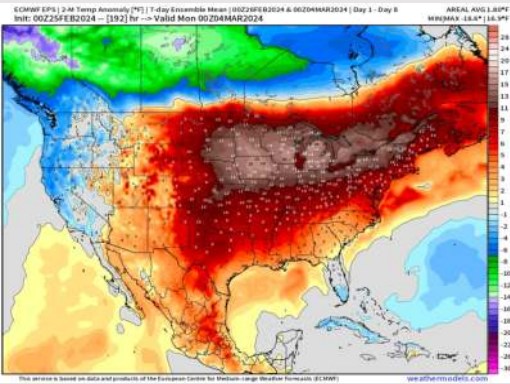
Wind Speed:
6 PM CT



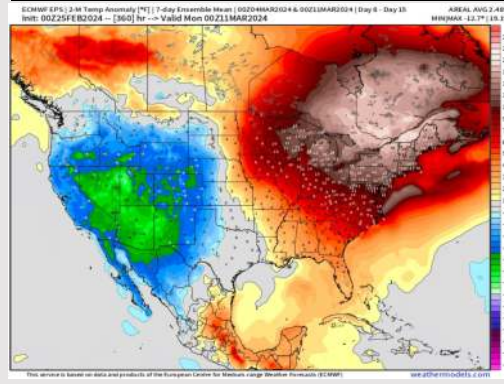
High Temps
Wednesday

Houston Pilots: 2/26/24

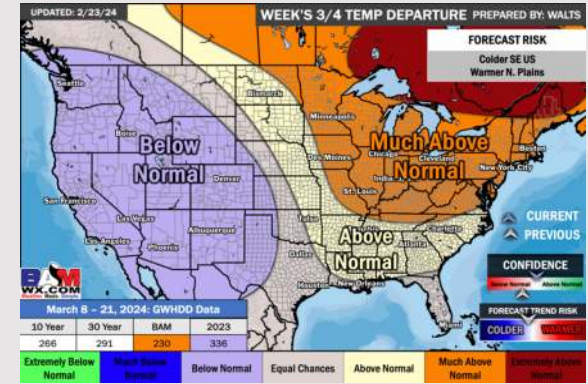
Next 7 Day Temperature Departure



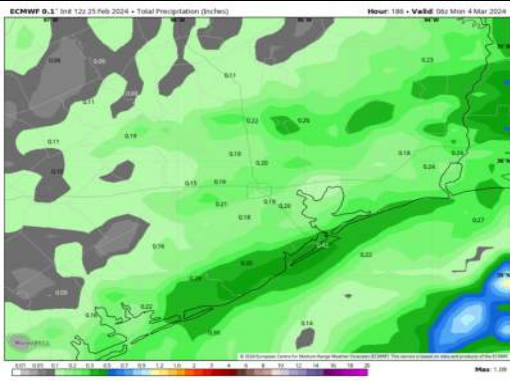
8-14 Day Temperature Departure



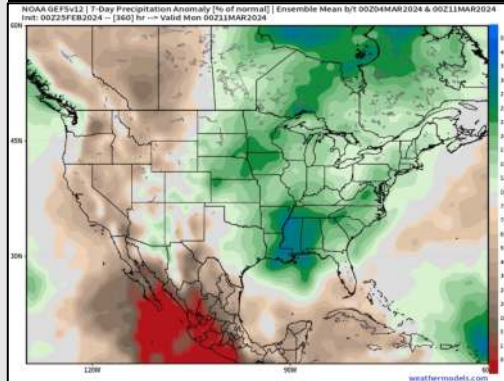
15-30 Day Temperature Departure



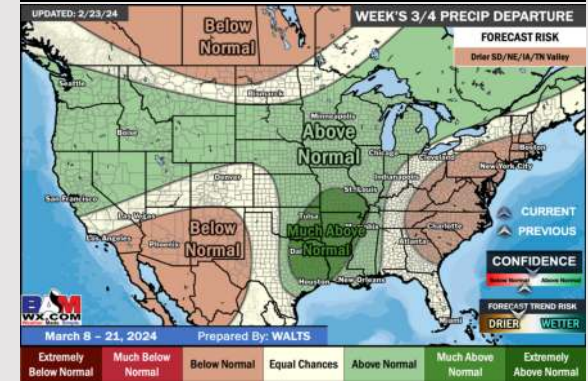
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- The next best chance of rain is favored to move in towards the middle / end of next 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.
- Seasonable temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.