

Houston Pilots Forecast Package



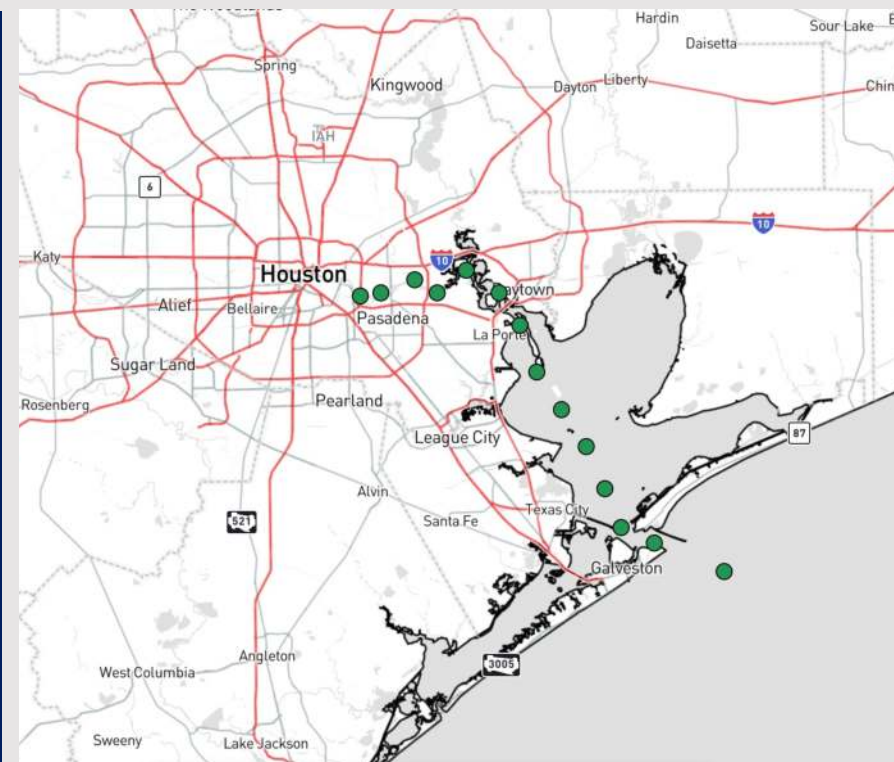
Updated: 1:30 PM CT

Tuesday, March 26, 2024

Forecaster: Alyssa Elliott

Weather Headlines

- Outside of light rain chances on WED PM, dry conditions are favored over the next few days.
- Winds are expected to be calmer over the next few days outside of brief increases near 20 kts towards the Boarding Station.
- **Not favoring fog development today and tomorrow. The next low-end risk will be THU AM.**



Current Radar: 1:00 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



Friday 3/29/24

Fog is not favored for Friday

Forecast Confidence



Saturday 3/30/24

Fog is not favored for Saturday

Forecast Confidence



Sunday 3/31/24

Fog is not favored for Sunday

Forecast Confidence



Chance for Fog

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm
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
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
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
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
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
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
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
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
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
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
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
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
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
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 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



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

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

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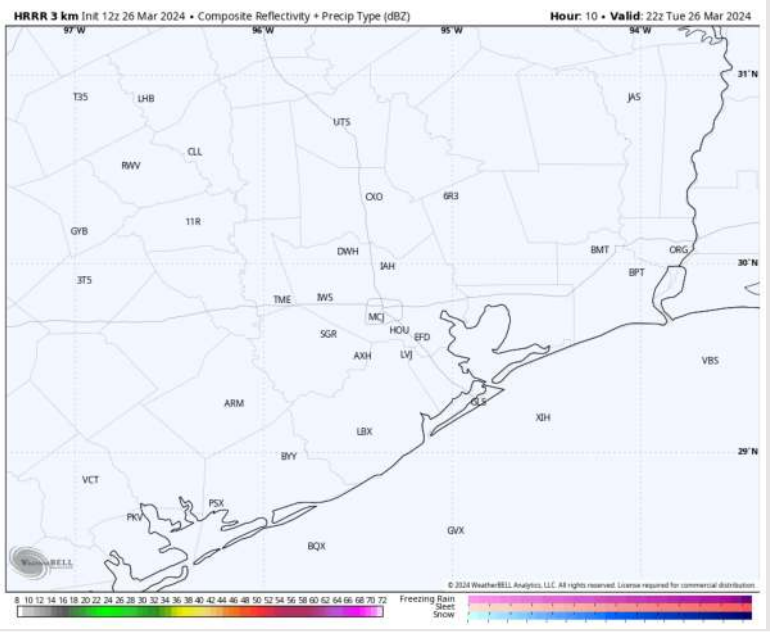
Houston Pilots: Tue. 3/26/2024



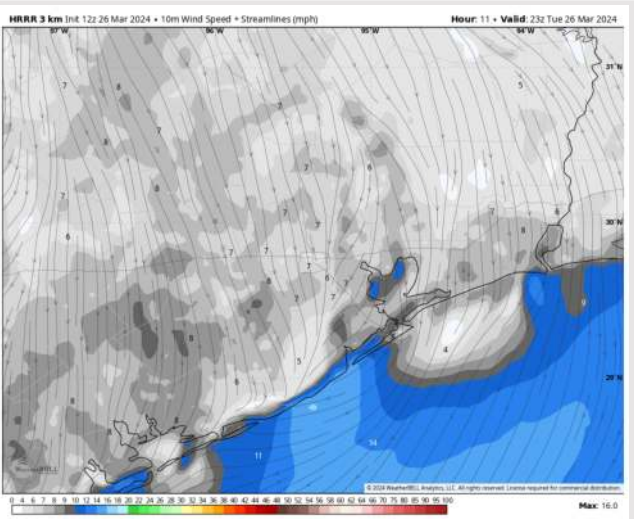
Forecast Discussion

- Precip:** Favoring dry conditions for today.
- Wind:** Winds out of the N will continue to shift out of the NW throughout the PM. **N of Morgan's Point:** Winds at 3-8 kts for the rest of the day. **S of Morgan's Point:** Winds at 8 – 13 kts through 10 PM. Winds begin to increase to 15 – 20 kts after 10 PM.
- Low Temps:** **N of Morgan's Point:** Low 50s F. **S of Morgan's Point:** Mid to Upper 50s F
- Visibility:** Fog concerns not favored for today.

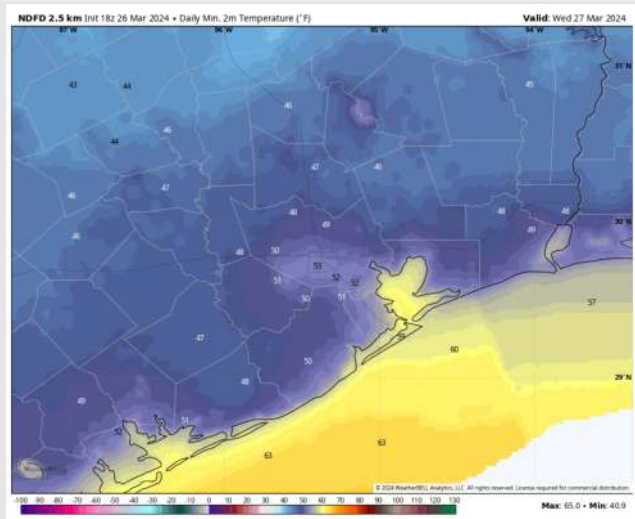
Precip Image: 5 PM CT



Wind Speed:
6 PM CT



Low Temps
Wed AM



Forecast Discussion

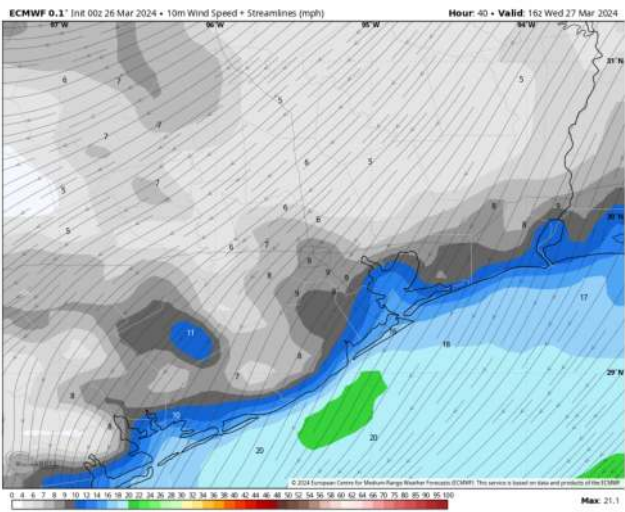
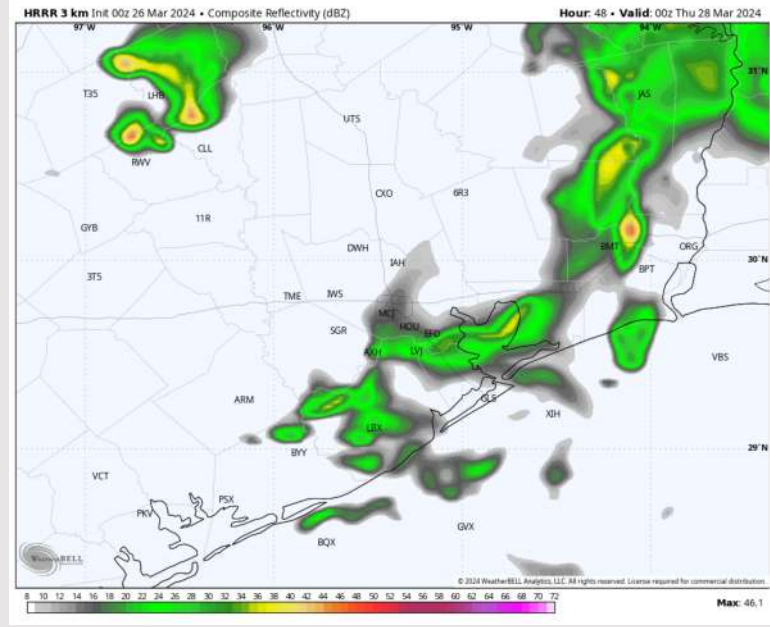
Precip: Favoring dry conditions for Wednesday morning with drizzle/light showers to work through the area during the PM hours.

Wind: Winds out of the N/NE throughout the day WED. **N Morgan's Point:** Winds 4-9 kts for the entire day. **S of Morgan's Point:** Winds to increase to 11-16 kts by 3 AM and continue at that clip through 7 PM before decreasing to 4-9 kts.

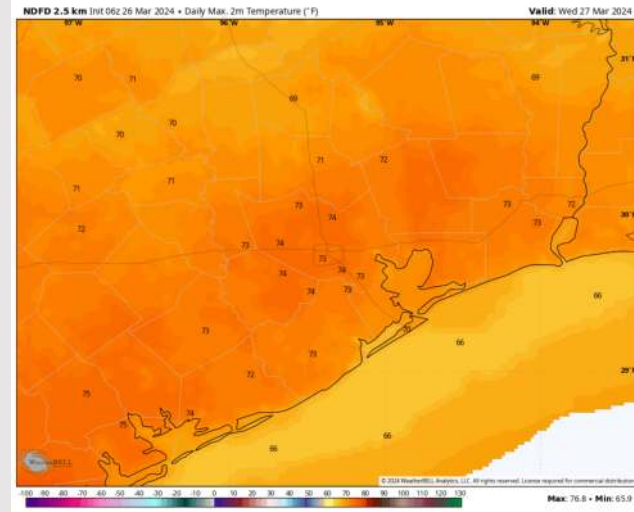
High Temps: **N of Morgan's Point:** Low 70s F. **S of Morgan's Point:** Upper 60s/Low 70s F

Visibility: No fog concerns for Wednesday.

Precip Image: 7 PM CT



Wind Speed
11 AM CT



High Temps
Wednesday

Forecast Discussion

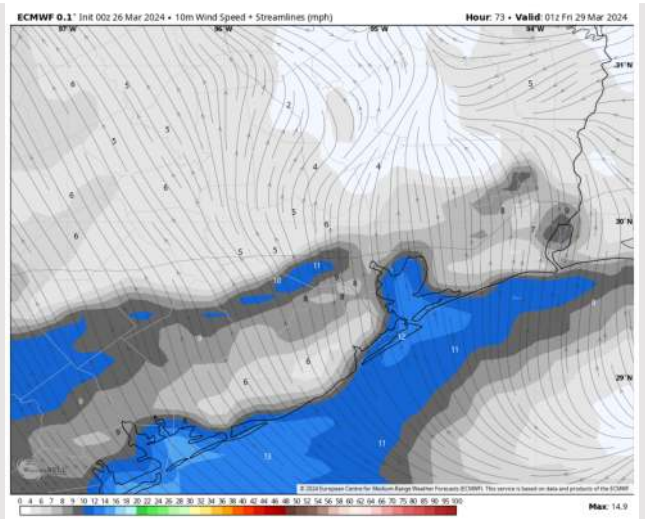
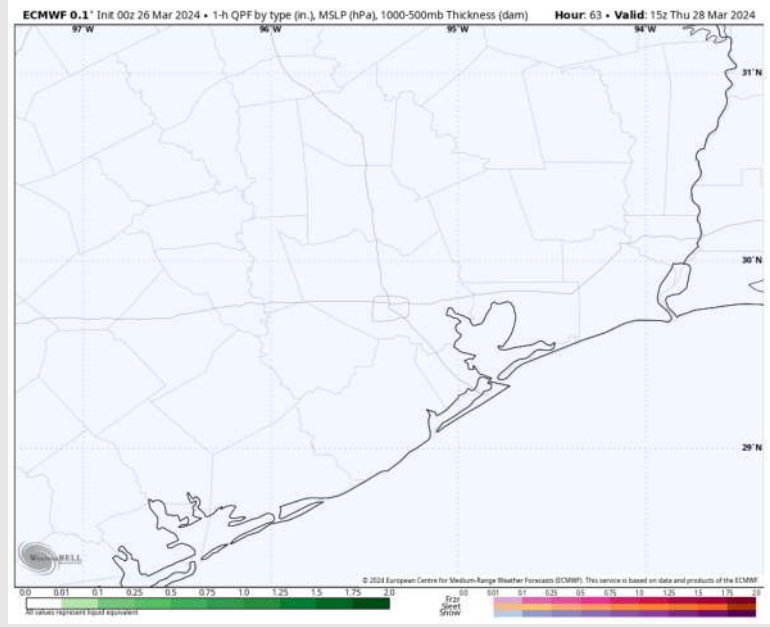
Precip: Dry conditions are favored for Thursday.

Wind: Winds will start out variable before being out of the NW by 6 AM. From 6 AM to 5 PM, winds will gradually veer clockwise before settling out of the SE beyond 5 PM. **N Morgan's Point:** Winds at 3-8 kts the entire day. **S of Morgan's Point:** Winds at 4-9 kts through 5 PM before increasing to 7-12 kts the rest of the evening.

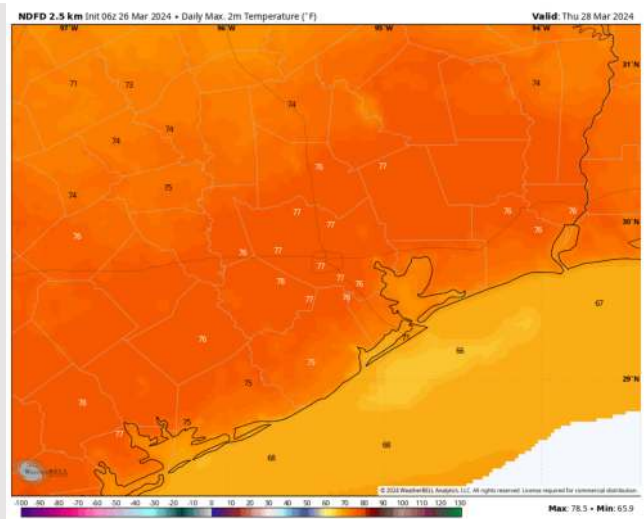
High Temps: **N of Morgan's Point:** Mid/Upper 70s F. **S of Morgan's Point:** Upper 60s F/Near 70 F.

Visibility: With calm/variable winds THU AM, a low-end risk for fog will need to be monitored.

Precip Image: 10 AM CT



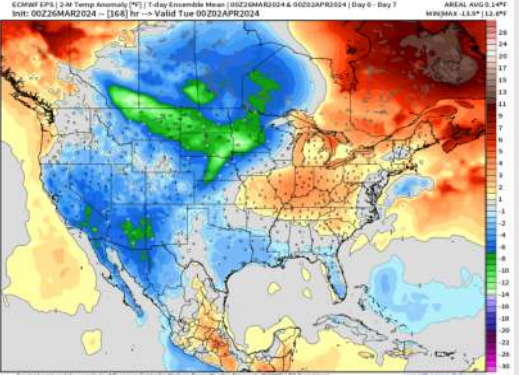
Wind Speed:
8 PM CT



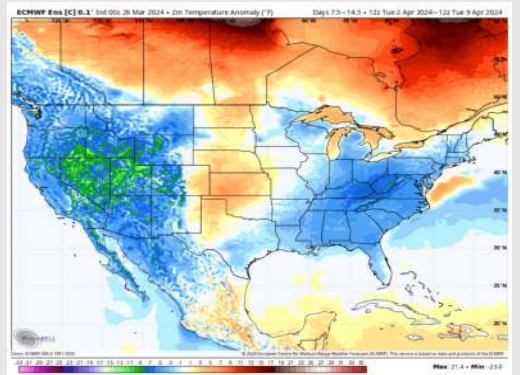
High Temps
Thursday

Houston Pilots: 3/26/24

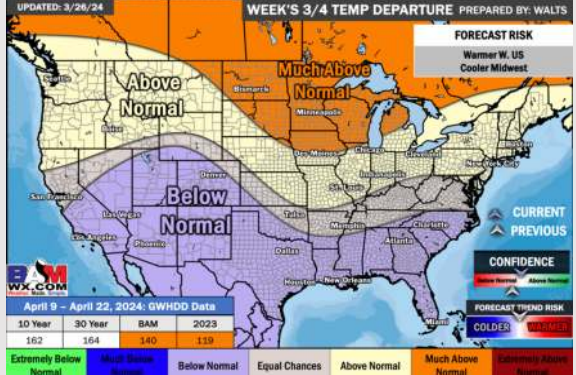
Next 7 Day Temperature Departure



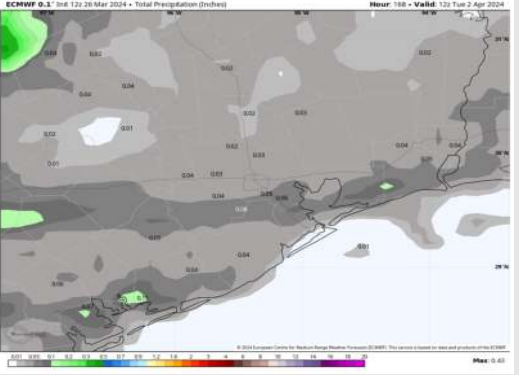
8-14 Day Temperature Departure



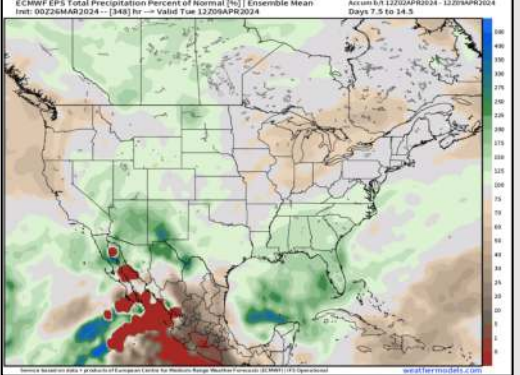
15-30 Day Temperature Departure



Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Outside of the showers / light rain Wednesday, a drier week is anticipated. Temps are expected to be below normal to end March.
- Seasonable to slightly above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be below normal.
- Slightly above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be below normal.