

Houston Pilots Forecast Package



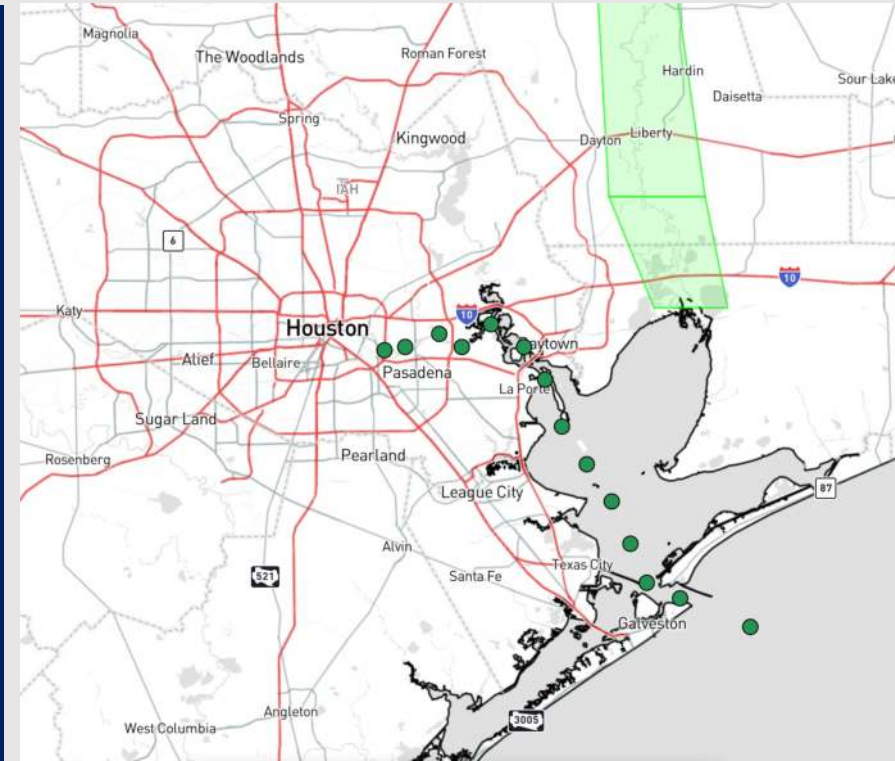
Updated: 12:50 PM CT

Wednesday, April 24, 2024

Forecaster: Alyssa Elliott

Weather Headlines

- Dry conditions favored over the next couple days outside of minor drizzle today. Precip chances work back into the area towards the end of the week
- Not anticipating any fog concerns the next few days.
- Winds are on expected to be calmer this PM and tomorrow AM, becoming slightly elevated once again THU PM and into FRI.



Current Radar: 12:50 PM CT



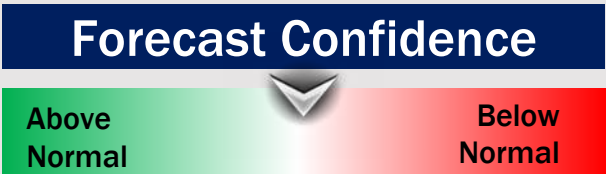
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report



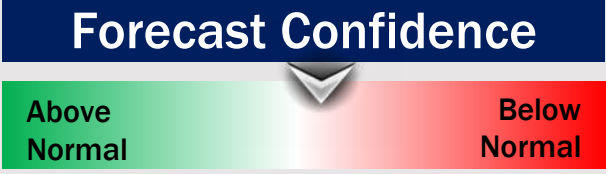
Saturday 4/27/24

Fog not favored for SAT.



Sunday 4/28/24

Fog not favored for SUN.



Monday 4/29/24

Fog not favored for MON.



Chance for Fog

Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

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

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Forecast Discussion

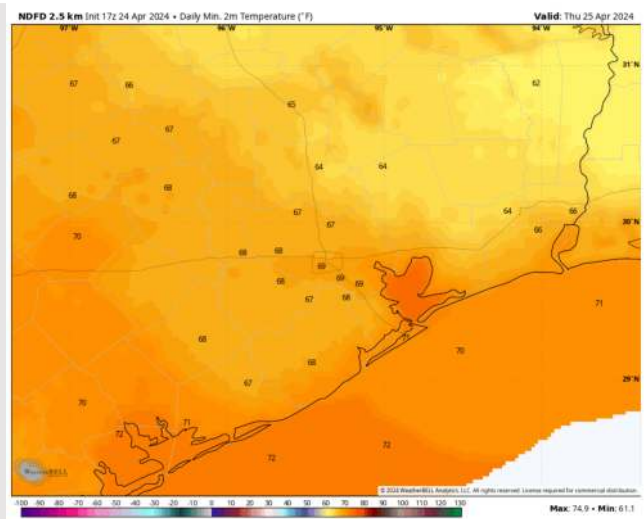
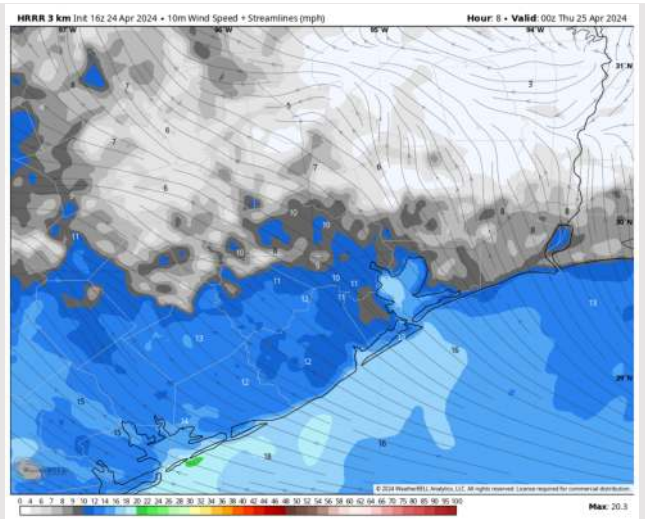
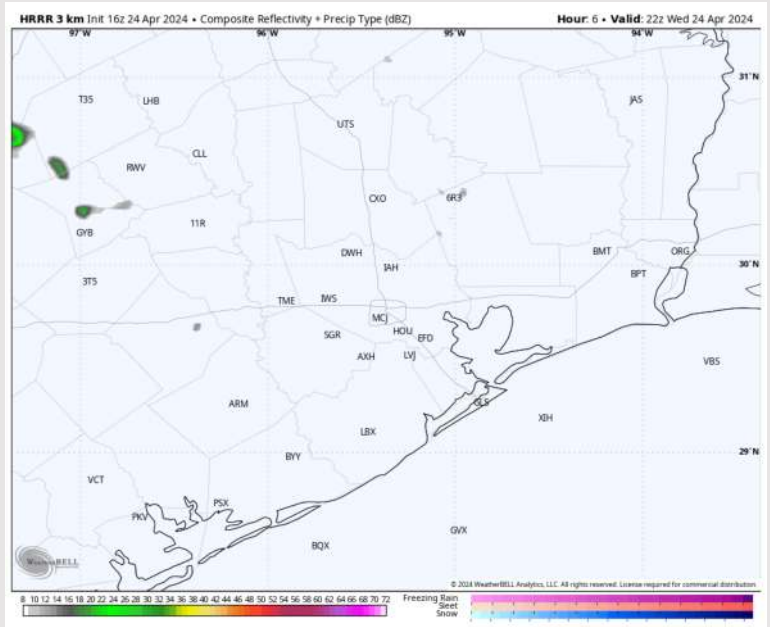
Precip: Outside of an isolated drizzle through 3 PM CT, anticipating dry conditions through the rest of the PM.

Wind: Winds will be out of the SE throughout today. **N of Morgan's Point:** Winds are on the gradual increase to 5 – 10 kts and will stay here for the rest of the PM. **S of Morgan's Point:** Winds will be at 15 – 20 kts expected for the remainder of the day.

Low Temps: **N of Morgan's Point:** Upper 60s F **S of Morgan's Point:** Near to low 70s F.

Visibility: Not anticipating any fog concerns for this PM.

Precip Image: 5 PM CT



Forecast Discussion

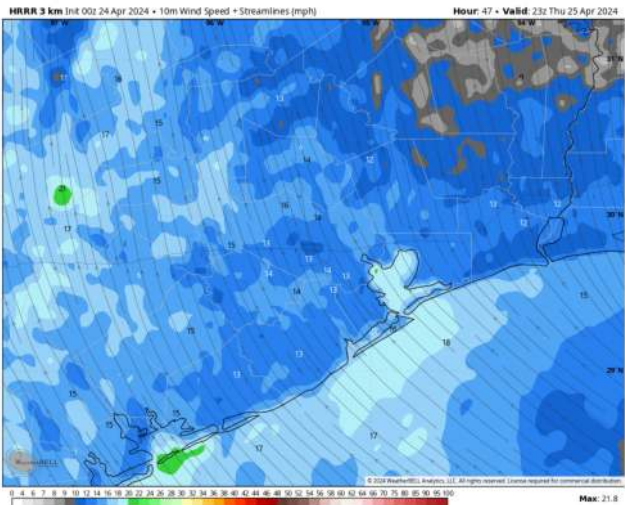
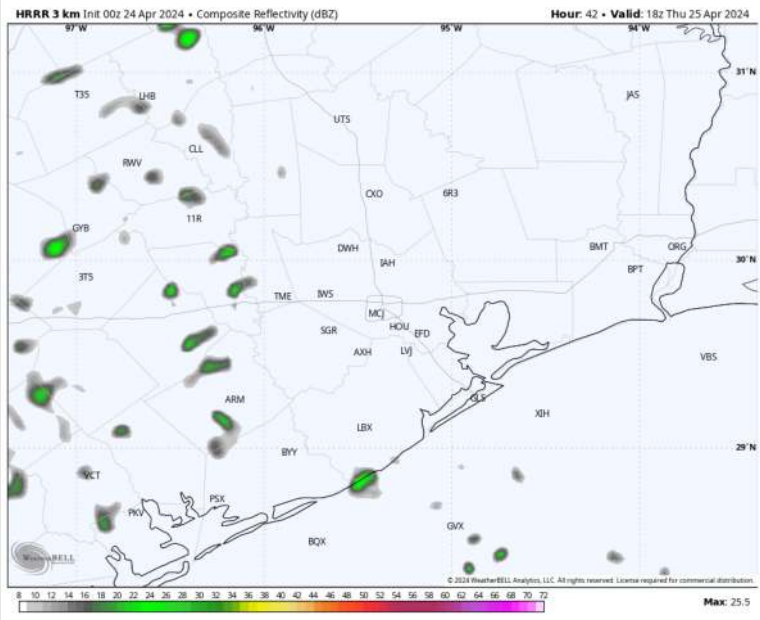
Precip: Favoring dry conditions for Thursday outside of isolated pockets of drizzle in the afternoon. Majority of coverage to remain W of stations.

Wind: Winds out of SE throughout the day on THU. **N of Morgan's Point:** Winds at 5 – 10 kts through 11 AM before increasing to 10-15 kts the rest of the day. **S of Morgan's Point:** Winds at 10-15 kts through 6 PM before increasing to 13-18 kts. **Wind gusts of 20-25 kts possible after 4 PM at all stations.**

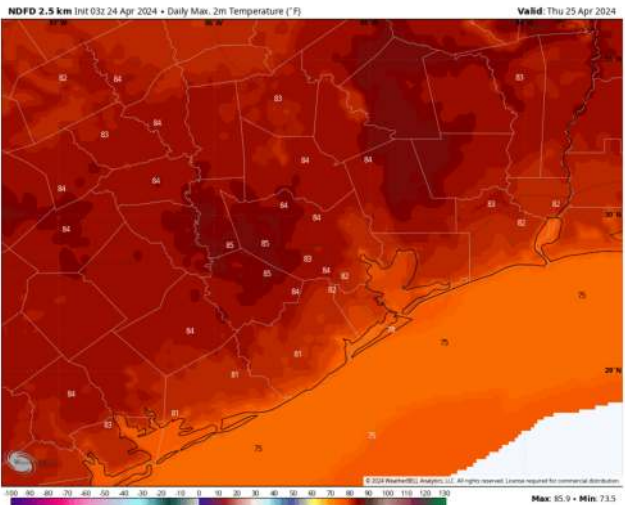
High Temps: **N of Morgan's Point:** Low 80s F **S of Morgan's Point:** Upper 70s F.

Visibility: Not anticipating any fog concerns for Thursday.

Precip Image: 1 PM CT



Wind Speed:
6 PM CT



High Temps
Thursday

Houston Pilots: Fri. 4/26/2024



Forecast Discussion

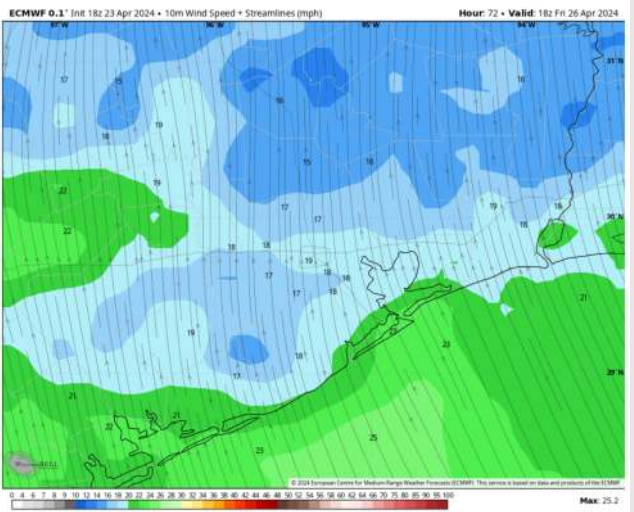
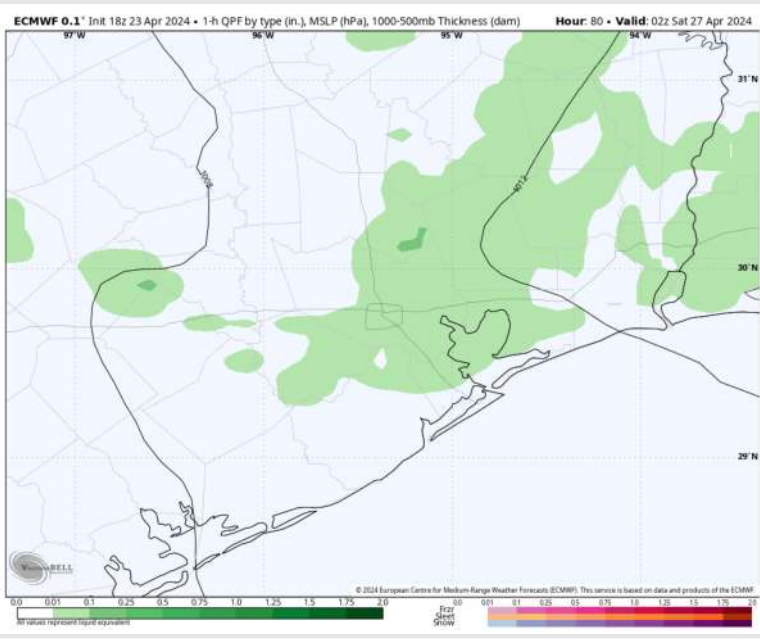
Precip: Dry conditions are favored through 7 PM before scattered showers move into the area the rest of the evening.

Wind: Favoring wind to continue out of the S/SE for FRI. **N of Morgan's Point:** Winds will 10-15 kts through 9 AM before increasing to 14-19 kts. **S of Morgan's Point:** Winds be at 17-23 kts throughout the entire day. **Wind gusts of 27-32 kts possible at all stations through 8 PM.**

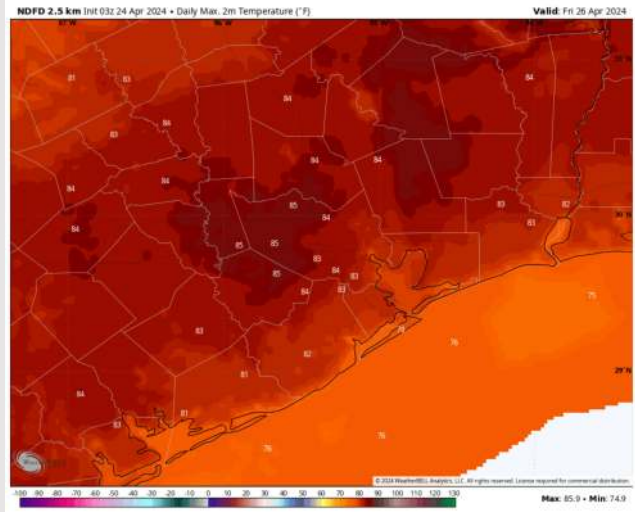
High Temps: **N of Morgan's Point:** Low/Mid 80s F. **S of Morgan's Point:** Upper 70s F

Visibility: Not favoring any fog risks for FRI.

Precip Image: 9 PM CT



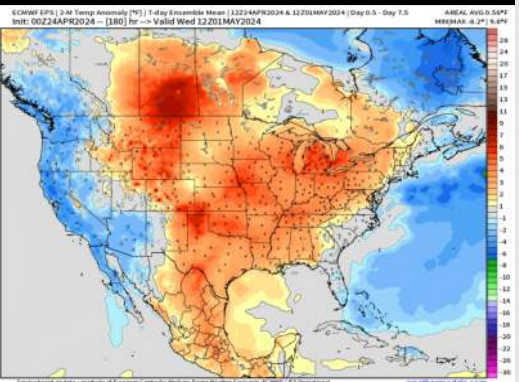
Wind Speed
1 PM CT



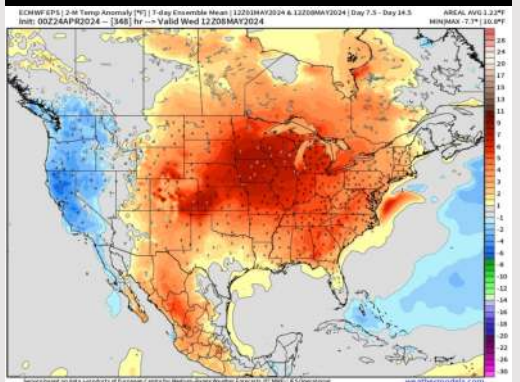
High Temps
Friday

Houston Pilots: 4/24/24

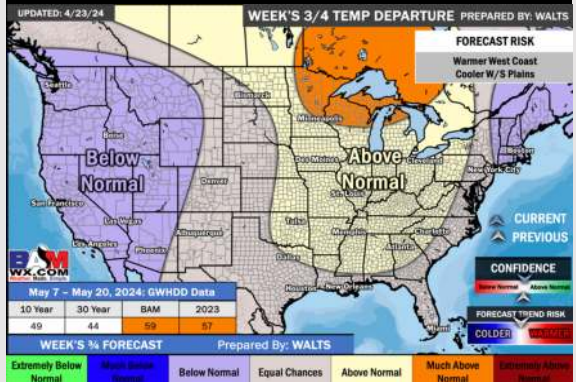
Next 7 Day Temperature Departure



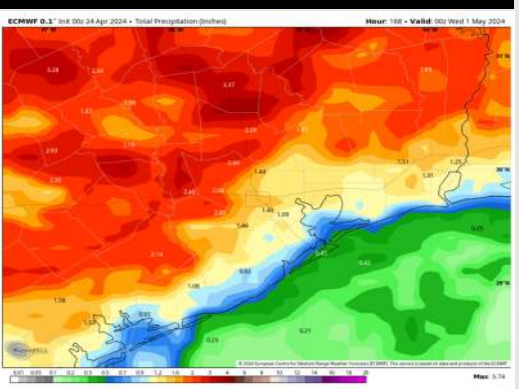
8-14 Day Temperature Departure



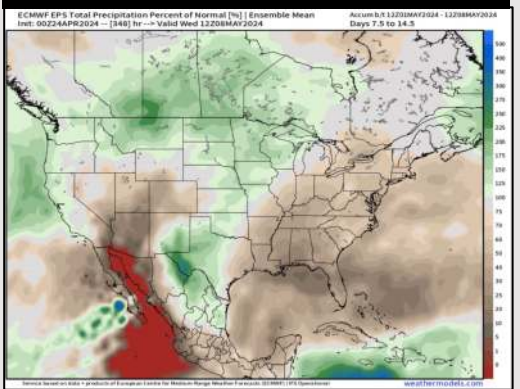
15-30 Day Temperature Departure



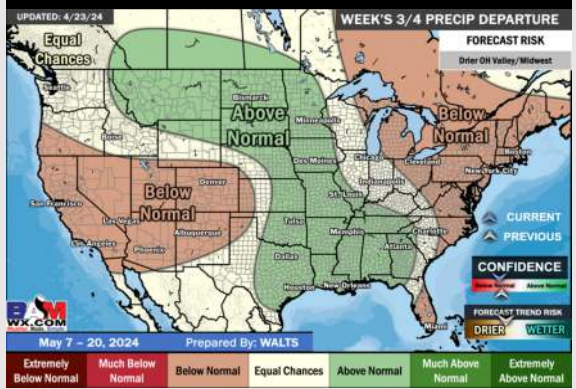
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- A drier few days ahead with next best rain opportunities working in during the weekend. Temps are expected to be above normal for the week 1 timeframe.
- Slightly below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- Above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be near to slightly above normal for the weeks 3 and 4 timeframe.