

Houston Pilots Forecast Package



Updated: 11:20 PM CT
Monday, May 20, 2024

Forecaster: Jonathan Kipper

Weather Headlines

- Favoring a dry start to the week, with only minor moisture chances for Stations TUE/WED
- No additional fog concerns over the next few days
- Winds will be elevated over the next 72 hours, with gusts able to reach 25-30 kts at time.



Current Radar: 11:15 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 Visibility Chart (miles)



Forecast Confidence



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

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

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides. This data should be used as a guide only

Forecast Discussion

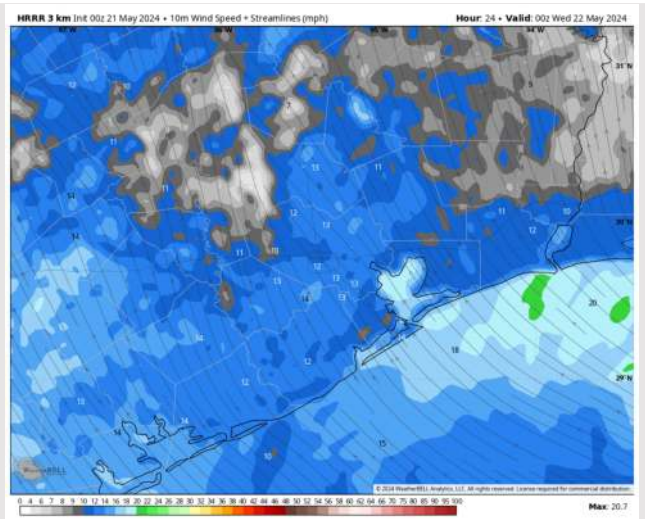
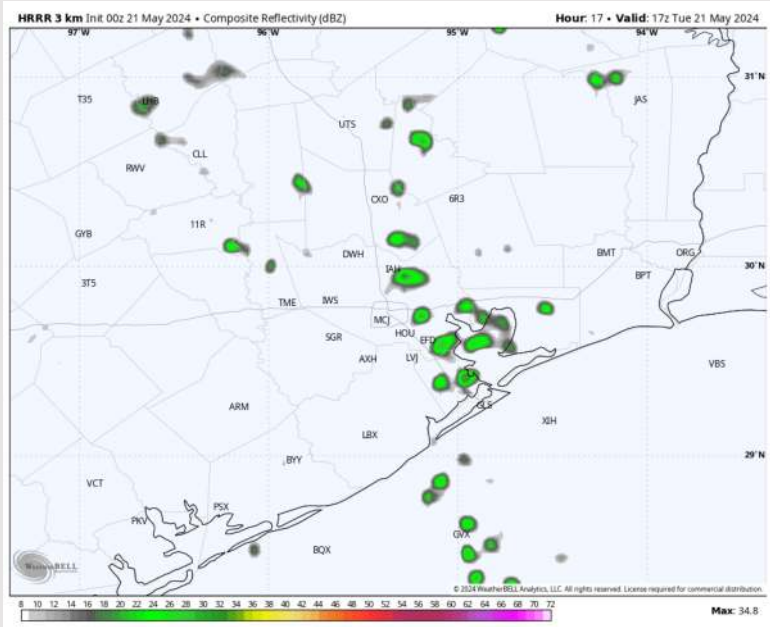
Precip: Hit/miss (30%) light showers in play for all stations between 6 AM – 4 PM.

Wind: Winds will remain out of the SE throughout TUE. **N of Morgan's Point:** Winds 5-10 kts throughout the day with a slight increase to 8-13 kts from 2-8 PM. **S of Morgan's Point:** Winds at 13-18 kts throughout Tuesday. **Wind gusts of 18-23 kts possible throughout the day.**

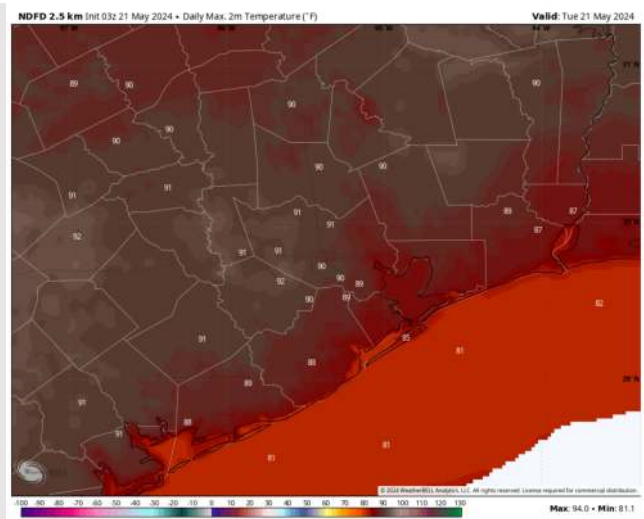
High Temps: **N of Morgan's Point:** Near 90 F. **S of Morgan's Point:** Low/Mid 80s F.

Visibility: No fog is favored for today.

Precip Image: 12 PM CT



Wind Speed:
7 PM CT



High Temps
Today

Forecast Discussion

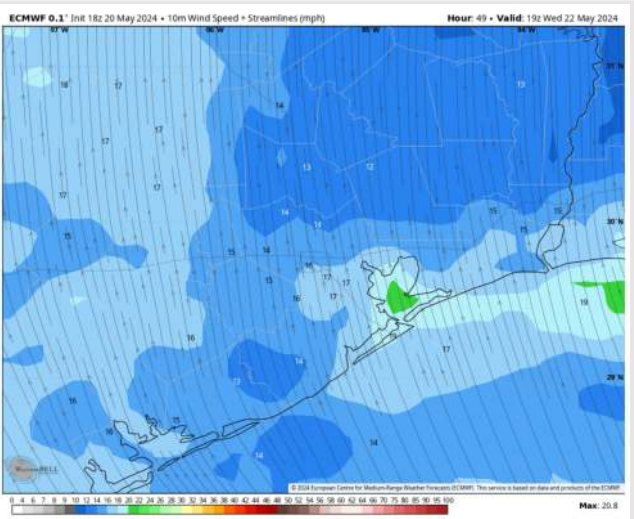
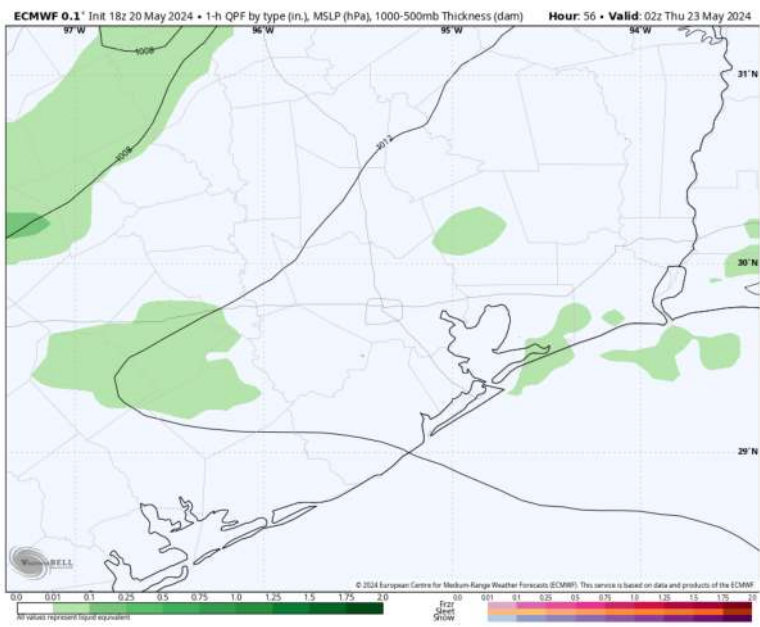
Precip: Favoring dry conditions for WED AM. Isolated showers to work in after 12 PM with scattered showers after 9 PM. Majority of rain chances to remain N of Stations.

Wind: Winds will be out of S/SE through 10 PM, becoming variable after that time. **N of Morgan's Point:** Winds at 4 – 9 kts through 8 AM, increasing to 12-17 kts after that time. **S of Morgan's Point:** Winds at 15-20 kts throughout the day. **Wind gusts of 20-25 kts possible for Stations S of Morgan's Point throughout the day, and for Stations N of Morgan's Point between 8 AM – 9 PM.**

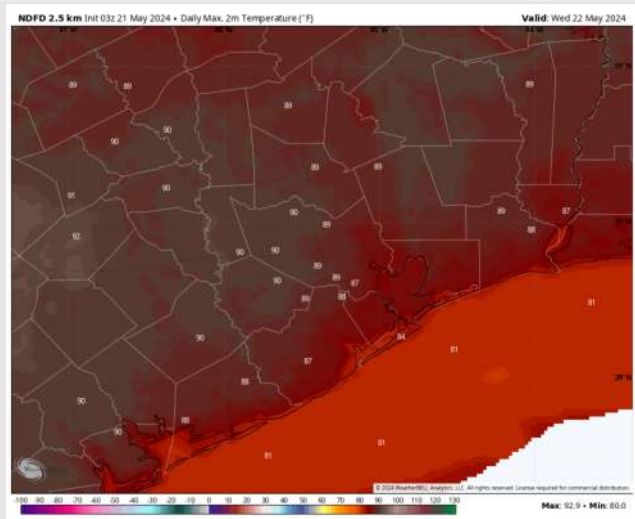
High Temps: **N of Morgan's Point:** Near 90 F **S of Morgan's Point:** Mid-Low 80s F.

Visibility: No visibility concerns for Wednesday.

Precip Image: 9 PM CT



Wind Speed:
2 PM CT



High Temps
Wednesday

Houston Pilots: Thu. 5/23/2024



Forecast Discussion

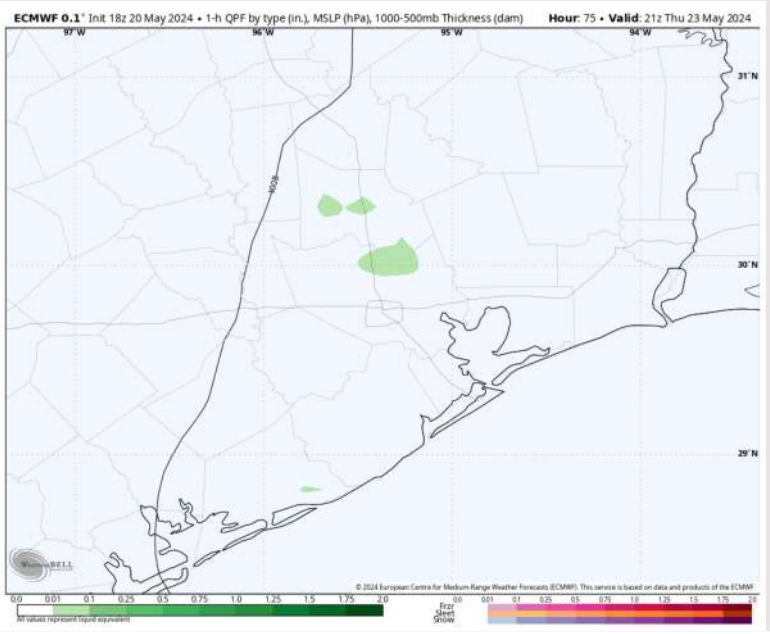
Precip: Favoring dry conditions for the AM THU with isolated showers/storms in the PM.

Wind: Winds out of the SE throughout the day THU. **N of Morgan's Point:** Winds at 12-17 kts throughout the day. **S of Morgan's Point:** Winds at 19-24 kts throughout the AM hours THU before decreasing to 15-20 kts during the PM. **Wind gusts of 25-30 kts possible through 8 AM CT THU.**

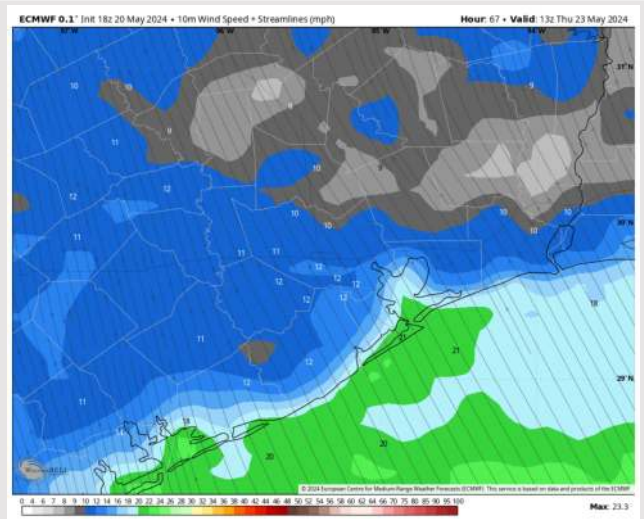
High Temps: **N of Morgan's Point:** Upper 80s F. **S of Morgan's Point:** Low/Mid 80s F.

Visibility: Not anticipating fog for THU.

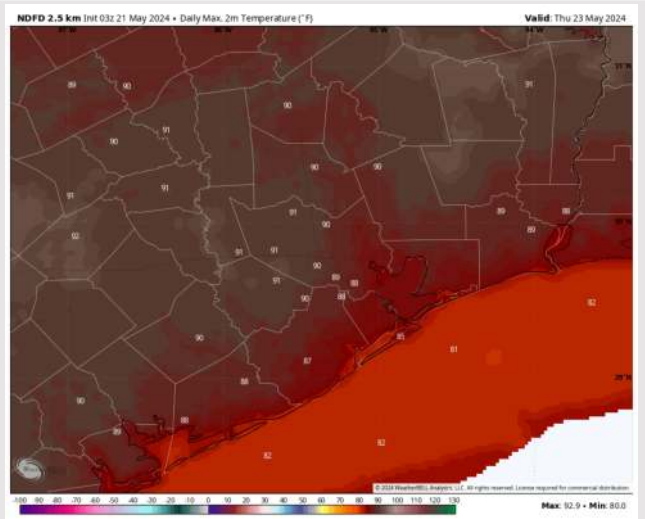
Precip Image: 4 PM CT



Wind Speed
8 AM CT



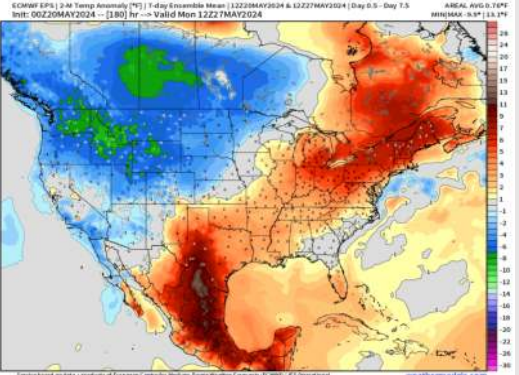
High Temps
Thursday



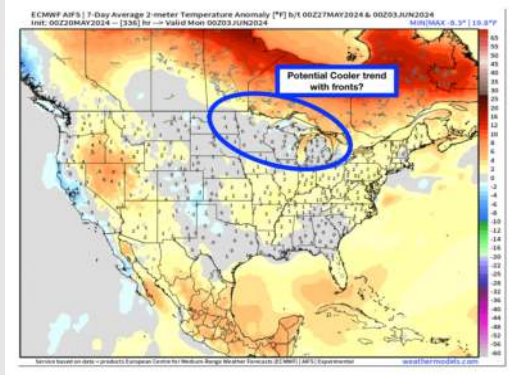
Houston Pilots: 5/20/24



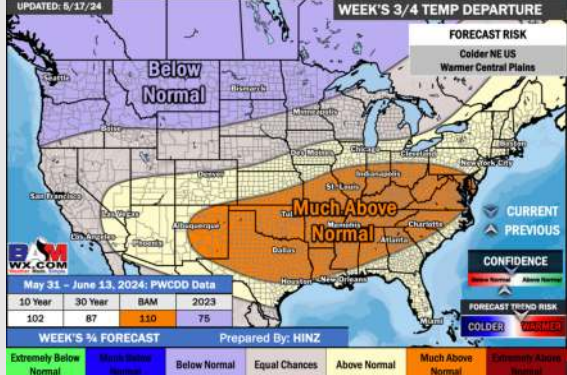
Next 7 Day Temperature Departure



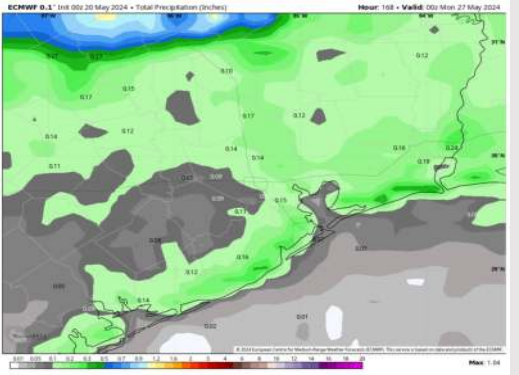
8-14 Day Temperature Departure



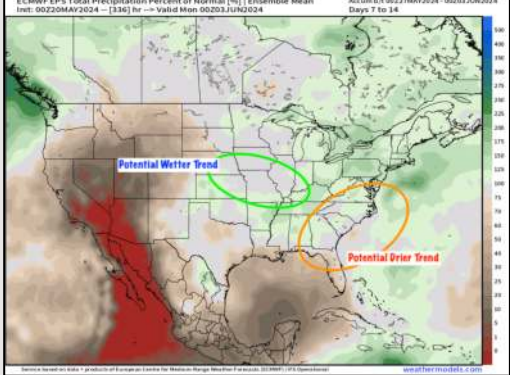
15-30 Day Temperature Departure



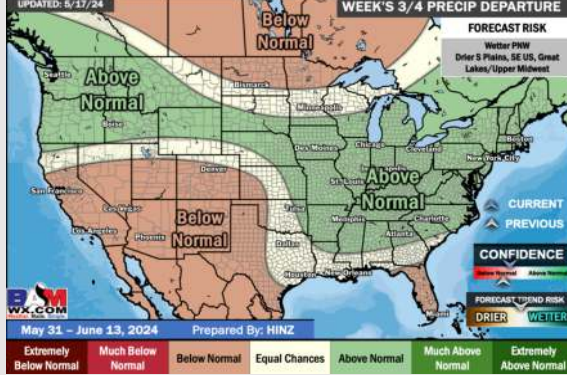
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Favoring a dry start to the week overall. Minor hit/miss showers will come TUE/WED AM. Temps are expected to be above normal for the week 1 timeframe.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be near to slightly above normal.
- Near normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be above normal for the weeks 3 and 4 timeframe.