

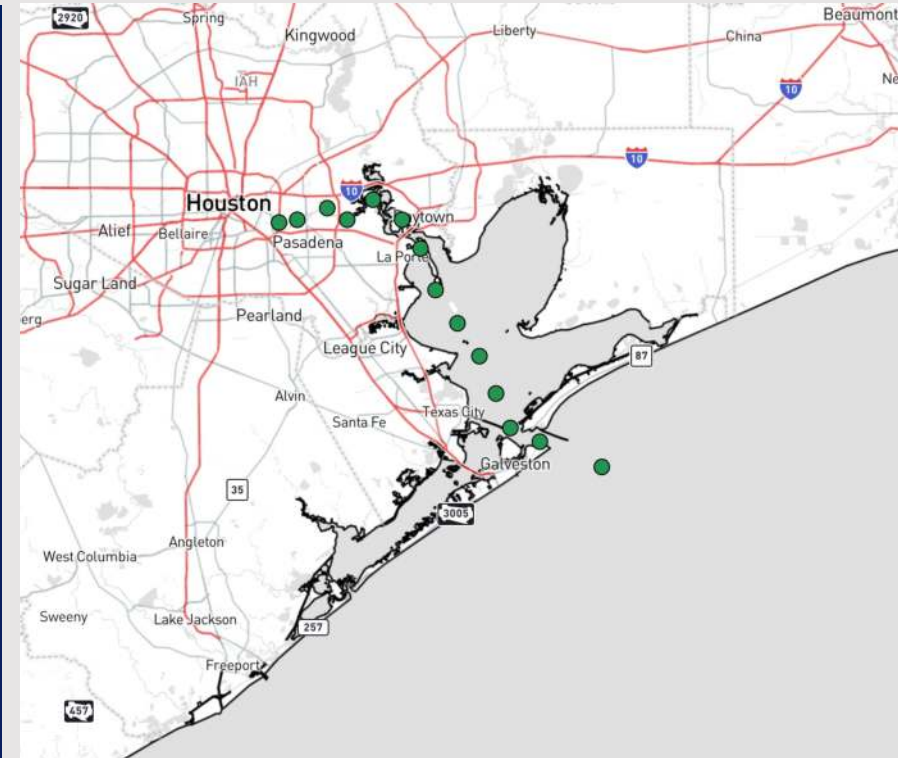
# Houston Pilots Forecast Package



Updated: 11:00 PM CT  
Sunday, May 19, 2024

Forecaster: Tyler Riggles

- 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 20-25 kts at time.



Current Radar: 11:00 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 Visibility Chart (miles)



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

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

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# Houston Pilots: Mon. 5/20/2024



## Forecast Discussion

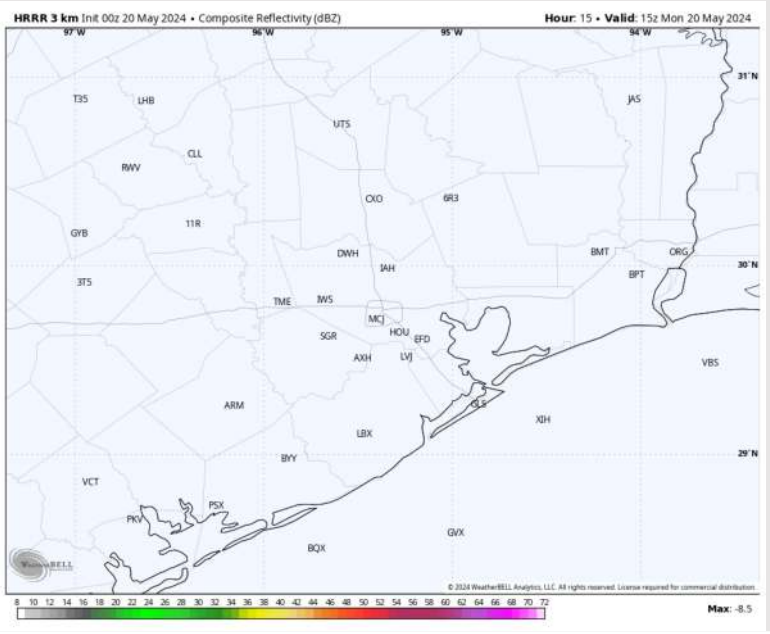
**Precip:** Favoring dry conditions for today.

**Wind:** Winds out of the SE throughout the day. **N of Morgan's Point:** Winds at 5-10 kts through 4 PM before slightly increasing to 7-12 kts. **S of Morgan's Point:** Winds at 7 - 12 kts through 5 PM CT, then winds increase to 12-17 kts the rest of the PM hours. **A few gusts of up to 25 kts for the Boarding Station after 4PM can't be ruled out.**

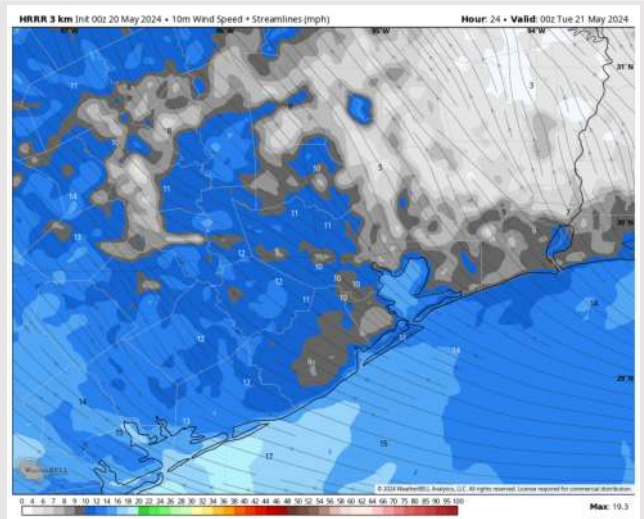
**High Temps:** **N of Morgan's Point:** Near 90F. **S of Morgan's Point:** Mid 80s F.

**Visibility:** Not anticipating any fog risks for today.

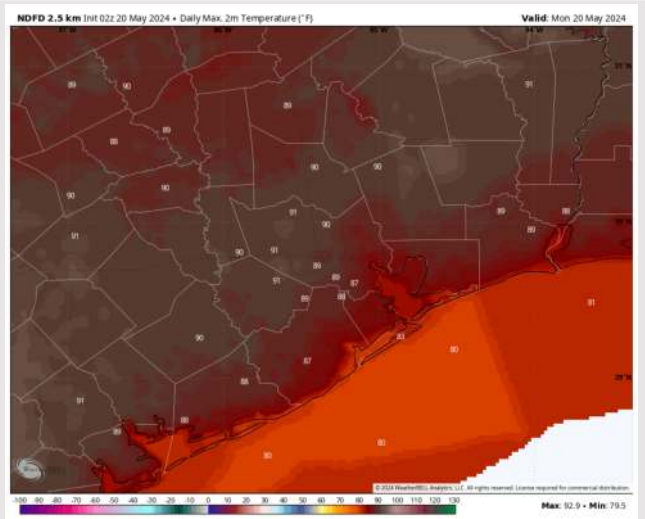
## Precip Image: 10 AM CT



Wind Speed  
7 PM CT



High Temps  
Today



## Forecast Discussion

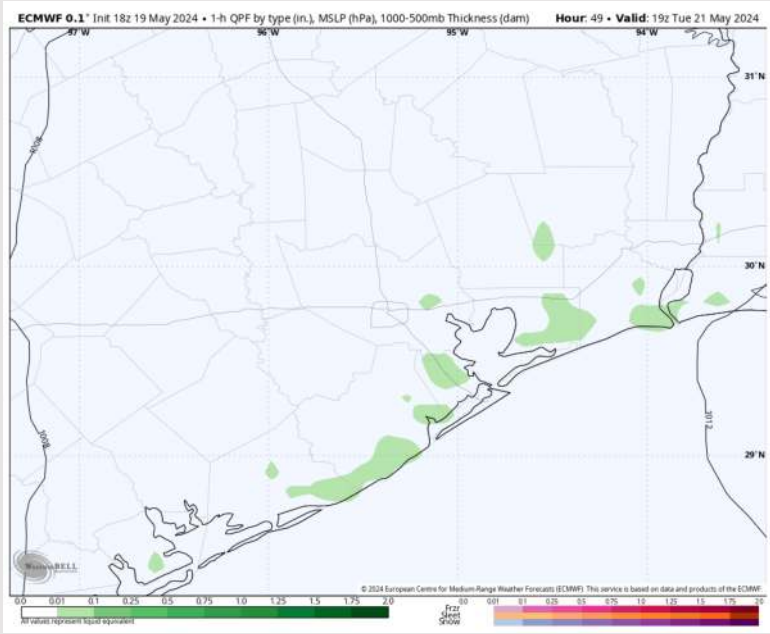
**Precip:** Hit/miss (30%) light showers in play for Station's S of Morgan's Point between 8 AM – 6 PM

**Wind:** Winds will remain out of the SE throughout TUE. **N of Morgan's Point:** Winds at 3-8 kts through 8 AM, increasing to 8-13 kts after that time. Winds then return to 3-8 kts at 8 PM. **S of Morgan's Point:** Winds at 13-18 kts throughout Tuesday. **Wind gusts of 18-22 kts possible for Stations S of Morgan's Point throughout the day, and for Stations N of Morgan's Point between 8 AM – 8 PM.**

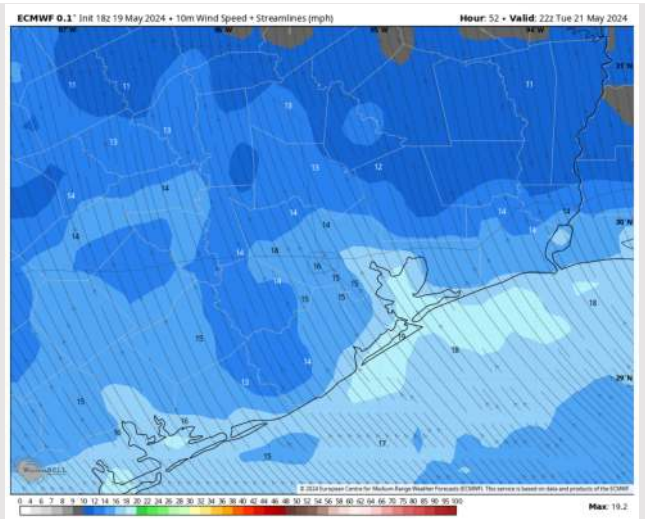
**High Temps:** **N of Morgan's Point:** Near 90 F. **S of Morgan's Point:** Low/Mid 80s F.

**Visibility:** No fog is favored for Tuesday.

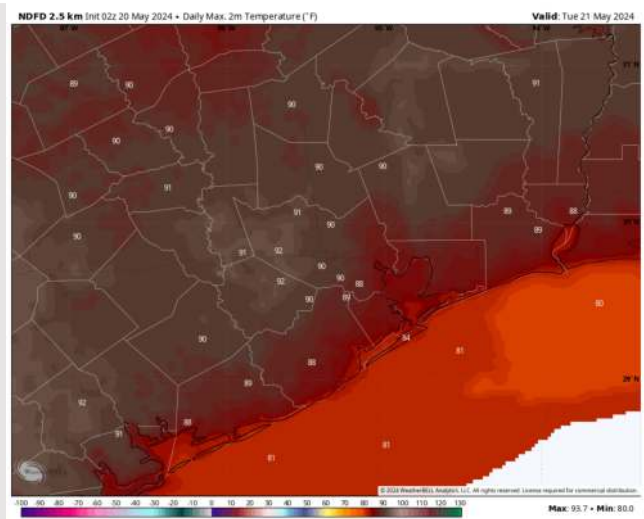
## Precip Image: 2 PM CT



**Wind Speed:**  
5 PM CT



**High Temps**  
**Tuesday**



# Houston Pilots: Wed. 5/22/2024



## Forecast Discussion

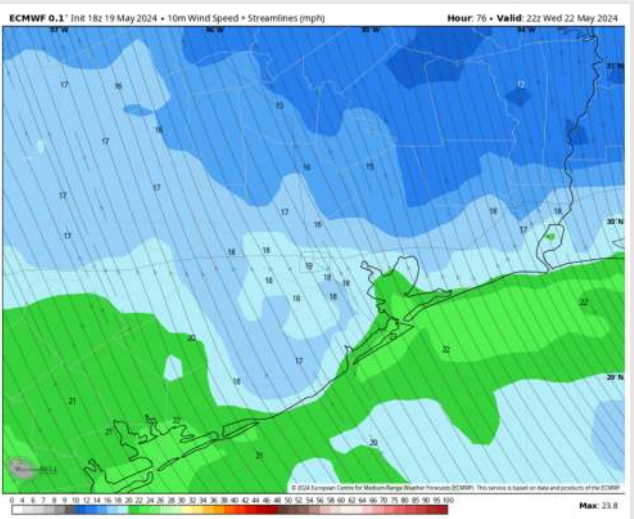
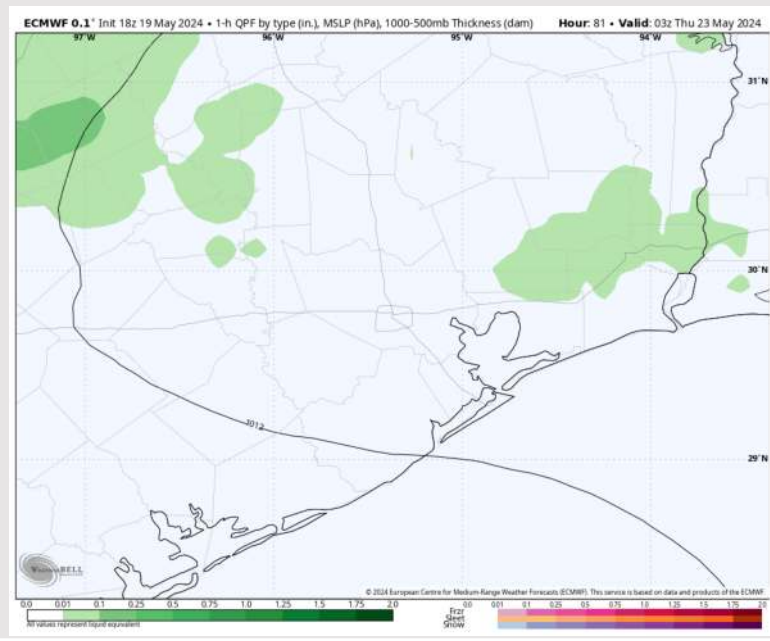
**Precip:** Favoring dry conditions for WED AM. Isolated (10%) showers in play for Stations S of Morgan's Point after 12 PM. Better rain chance to the East of all Stations.

**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. Winds then calm back to 4-9 kts after 9 PM. **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.**

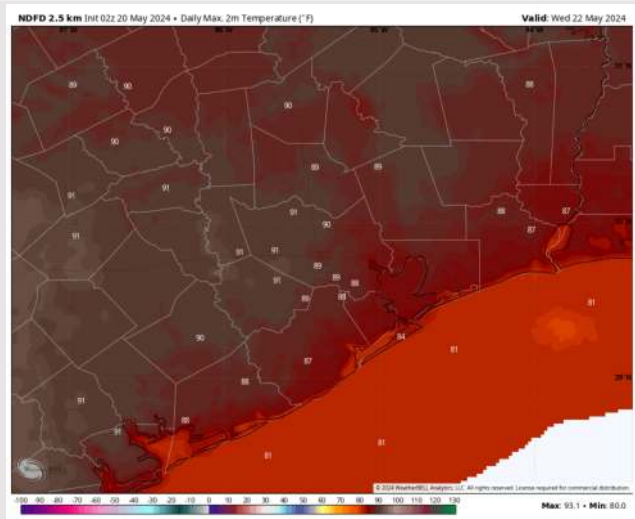
**High Temps:** **N of Morgan's Point:** Near 90 F **S of Morgan's Point:** Mid-Low 80s F.

**Visibility:** No visibility concerns for Wednesday.

## Precip Image: 10 PM CT



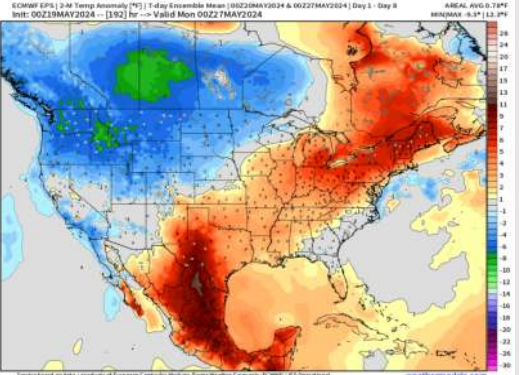
Wind Speed:  
5 PM CT



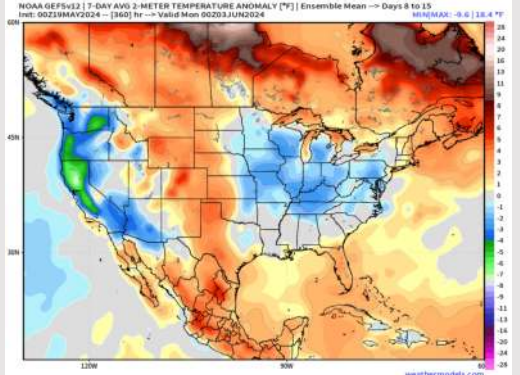
High Temps  
Wednesday

# Houston Pilots: 5/20/24

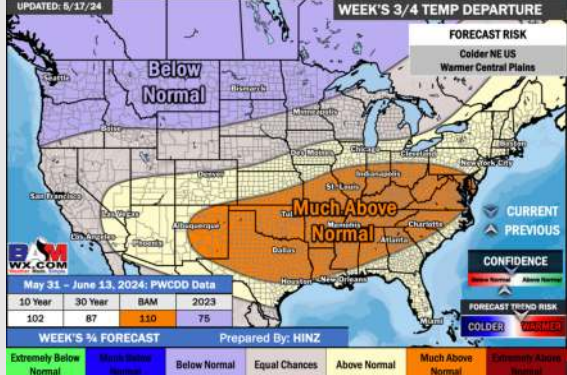
**Next 7 Day Temperature Departure**



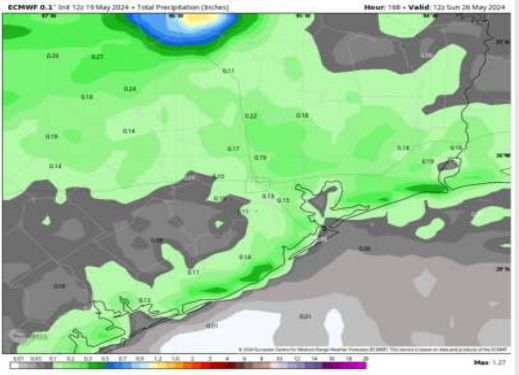
**8-14 Day Temperature Departure**



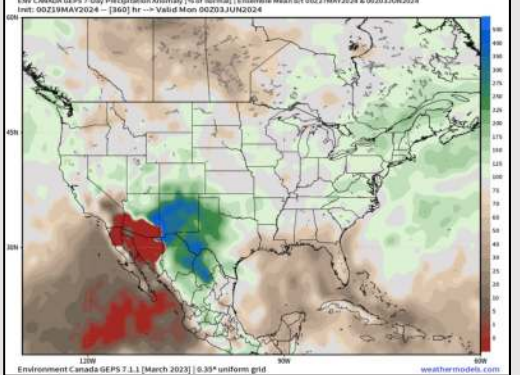
**15-30 Day Temperature Departure**



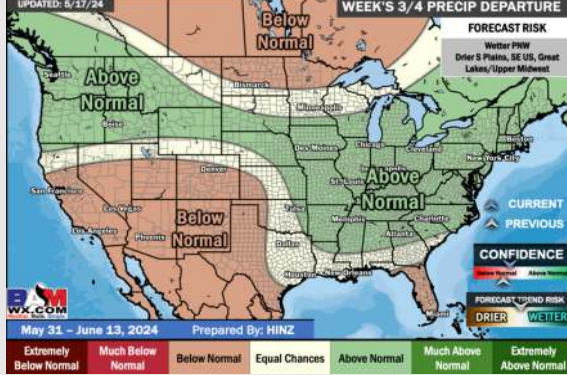
**Next 7 Day Total Precipitation**



**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 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.