

Houston Pilots Forecast Package

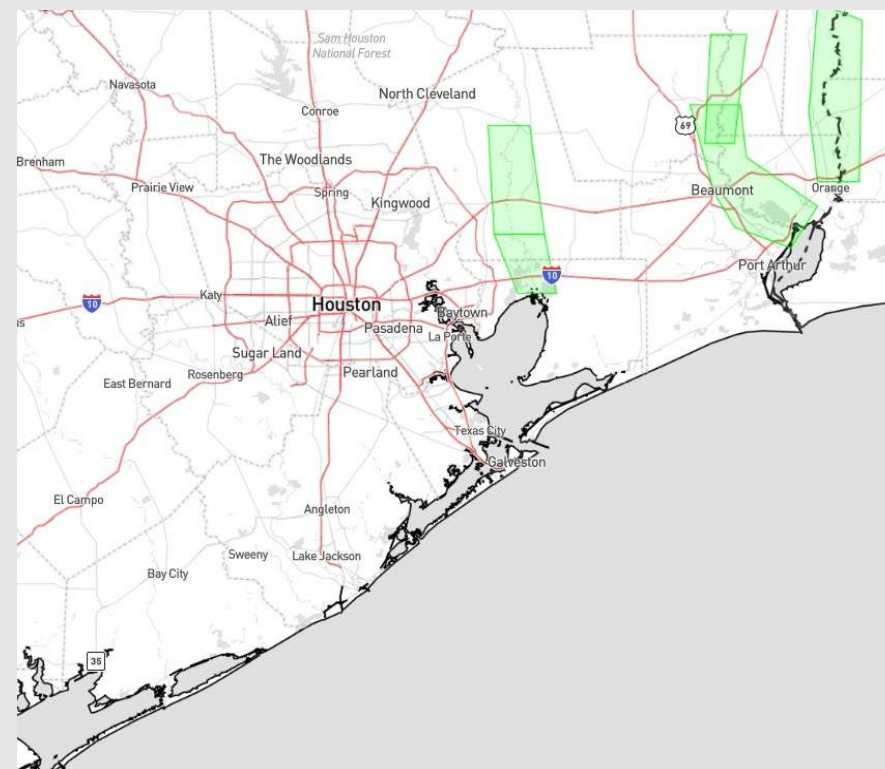


Updated: 10:45 PM CT
Monday, May 27, 2024

Forecaster: Jonathan Kipper

Weather Headlines

- Minor rain chances work in this afternoon, with better coverage of showers/storms starting early WED AM.
- No additional fog concerns over the next few days, however hazy conditions may reduce visibility to 2 – 4 miles at times through this morning.
- Winds will be on the calmer side this morning before starting to become slightly elevated later this evening.



Current Radar: 11:35 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	Mon 11pm	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
610 Bridge	3	3	3	3	3	3	3	3	2	2	4	4	4	4	4	4	4	4	4	3	3	4	4	4
Kinder 1	3	3	3	3	3	3	3	3	2	2	4	4	3	4	4	4	4	4	4	3	3	4	4	4
Greens Bayou	3	3	3	3	3	3	3	3	2	2	4	4	3	4	4	4	4	4	4	3	3	4	4	4
Shell Crude	3	3	3	3	3	2	3	3	2	2	3	4	3	4	4	4	4	4	4	3	3	4	4	4
Lynchburg Ferries	3	3	3	3	3	3	3	3	2	2	3	4	3	4	4	4	4	4	4	3	3	4	4	4
Exxon 3	3	3	3	3	3	2	3	3	2	2	3	4	3	4	4	4	4	4	4	3	3	4	4	4
Morgans Point	3	3	3	3	3	3	3	3	2	2	3	4	3	4	4	4	4	4	4	3	3	4	4	4
75/76	5	4	4	4	3	3	4	4	4	4	5	5	6	6	6	6	5	4	4	4	4	4	9	9
63/64	5	4	4	4	3	3	4	4	4	4	5	5	6	6	6	6	5	4	4	4	4	4	9	9
51/52	5	4	5	4	3	3	4	4	4	4	5	6	6	6	6	6	5	4	4	4	4	4	10	9
37/38	5	4	5	4	3	3	4	4	4	4	5	6	6	6	6	6	5	4	4	4	4	4	10	10
25/26	5	4	5	4	3	3	4	4	4	4	5	5	6	6	6	6	5	4	5	4	4	4	10	10
11/12	4	4	4	4	2	3	4	4	4	4	5	5	5	6	6	6	5	4	5	4	4	4	10	10
1 & 2 Bravo	4	4	4	3	2	3	3	4	4	4	5	5	5	5	6	6	5	4	4	4	4	4	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



Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

Example

WS: 13
G:18
N

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

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

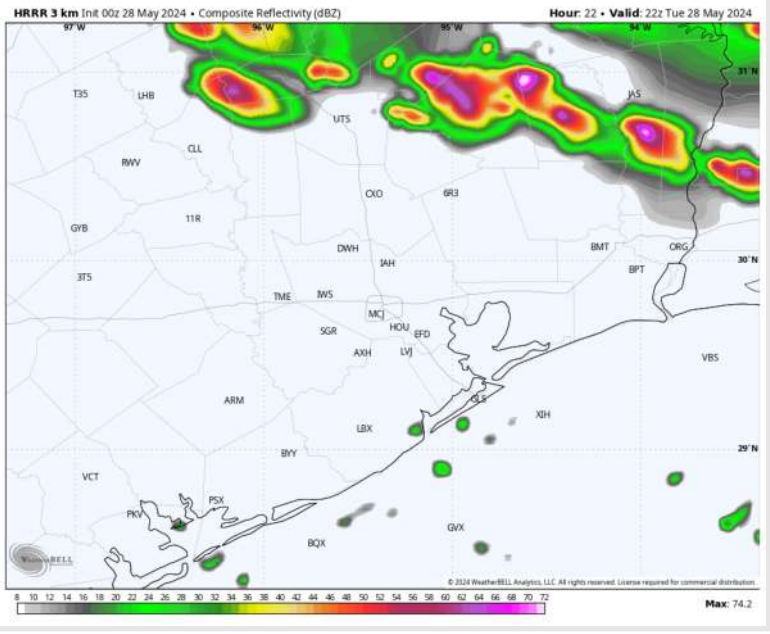
Precip: Isolated (10%) pockets of light showers/drizzle for all stations after 12 PM, however greater risk for rain to remain N of Stations.

Wind: Winds will be out of E/SE throughout the day. **N of Morgan's Point:** Winds will be at 3-8 kts through 11 AM, increasing to 9-14 kts after that time. **S of Morgan's Point:** Winds will be at 3-8 kts through 10 AM, gradually increasing after that time and settling at 10-15 kts by 3 PM. Winds then increase again to 15-20 kts after 9 PM. **Wind gusts of 18-23 kts possible after 11 AM.**

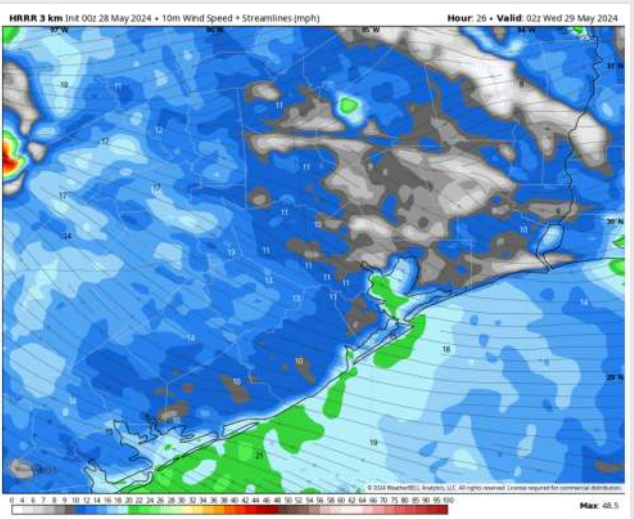
High Temps: **N of Morgan's Point:** Low 90s F **S of Morgan's Point:** Mid-Upper 80s F.

Visibility: Hazy / misty conditions may reduce visibility to 2 – 4 miles at times throughout the AM.

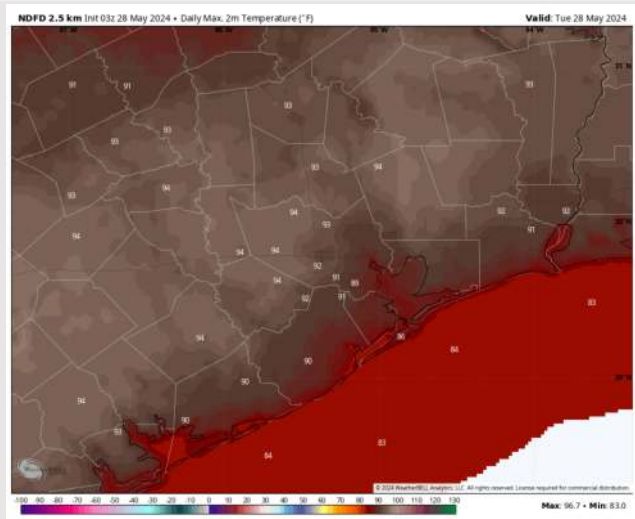
Precip Image: 5 PM CT



Wind Speed:
9 PM CT



High Temps
Today



Forecast Discussion

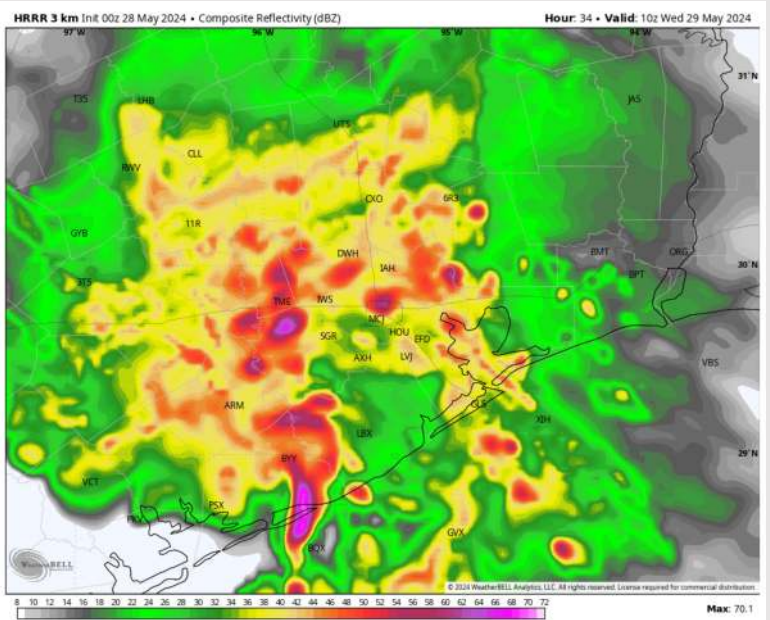
Precip: Anticipating scattered to widespread showers/storms to work in after midnight and continuing through the 10 AM to noon timeframe. Coverage is expected to become more scattered after 12 PM. **Wind gusts of 30-40 kts will be possible with strongest storms before 12 PM**

Wind: Winds out of the S/SE throughout Wednesday. **N of Morgan's Point:** Winds at 8-13 kts through 1 PM, before decreasing to 5-10 kts. **S of Morgan's Point:** Winds at 17-22 kts during the AM hours on Wednesday before decreasing gradually to 11-16 kts by 2 PM and for the rest of the day. **20-25 kts wind gusts possible at all stations through 12 PM.**

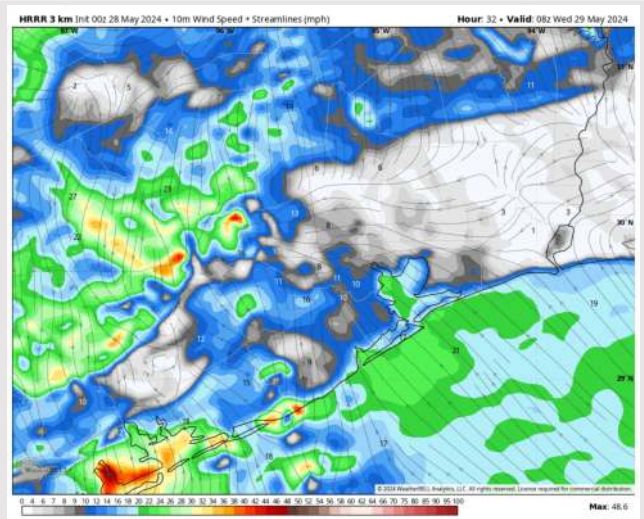
High Temps: **N of Morgan's Point:** Upper 80s F. **S of Morgan's Point:** Mid 80s F.

Visibility: Not anticipating fog for Wednesday.

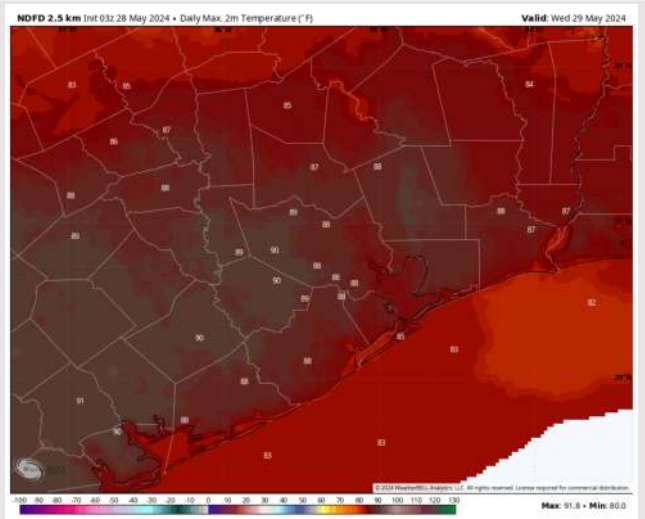
Precip Image: 5 AM CT



Wind Speed
3 AM CT



High Temps
Wednesday



Houston Pilots: Thu. 5/30/2024



Forecast Discussion

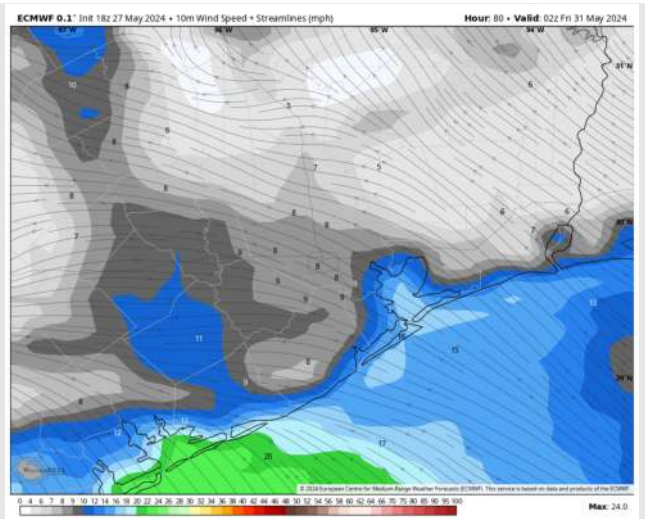
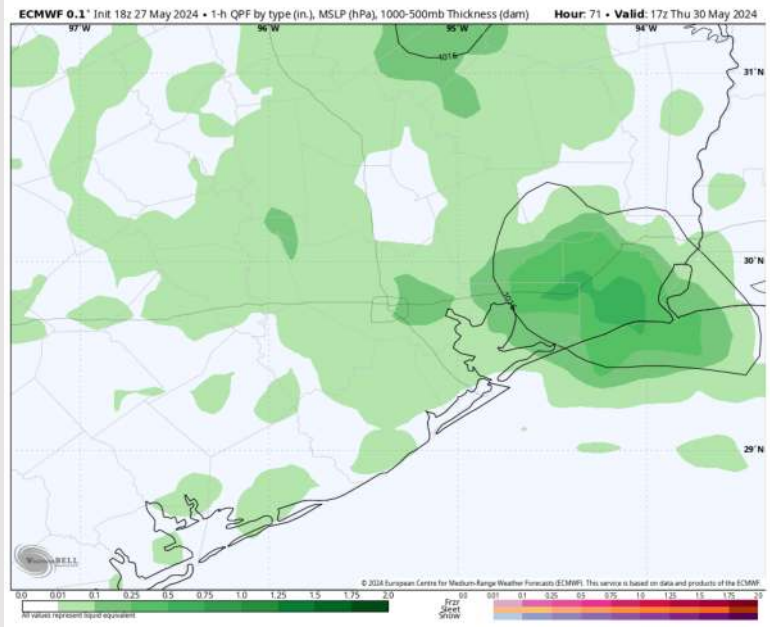
Precip: Favoring scattered showers/storms across the area throughout the day on THU, with best risk for widespread coverage from 12-6 PM.

Wind: Winds out of the S/SE throughout the day. **N of Morgan's Point:** Winds at 3-9 kts for THU. **S of Morgan's Point:** Winds at 10-15 kts throughout a majority of the day with a slight increase to 13-18 kts after 8 PM.

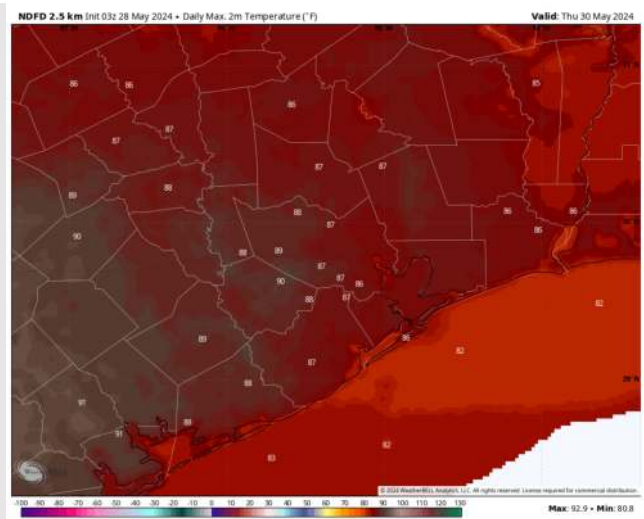
High Temps: **N of Morgan's Point:** Mid/Upper 80s F. **S of Morgan's Point:** Low 80s F.

Visibility: Not anticipating any fog for Thursday.

Precip Image: 12 PM CT



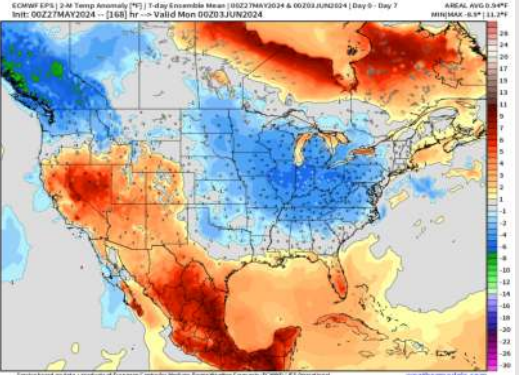
Wind Speed:
9 PM CT



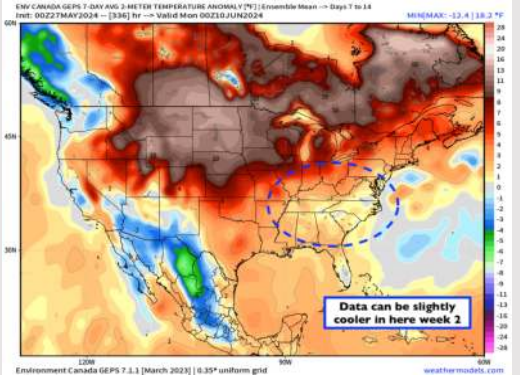
High Temps
Thursday

Houston Pilots: 5/27/24

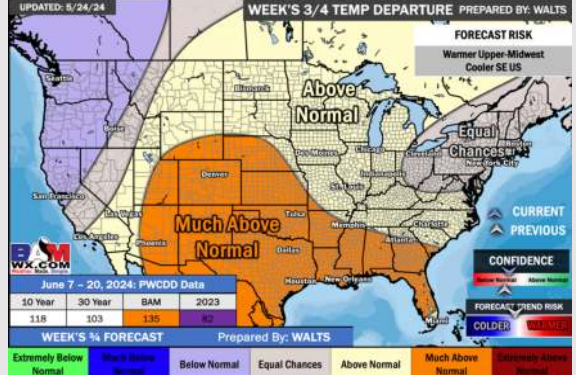
Next 7 Day Temperature Departure



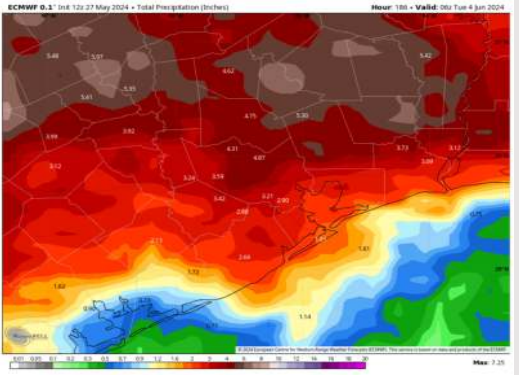
8-14 Day Temperature Departure



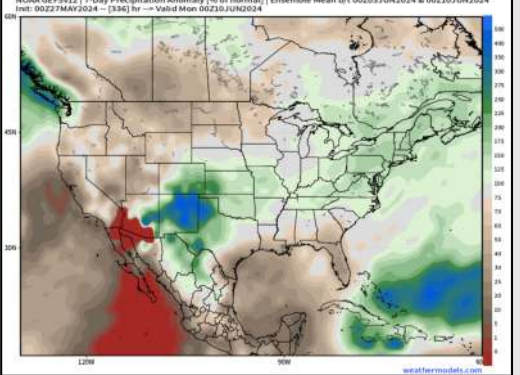
15-30 Day Temperature Departure



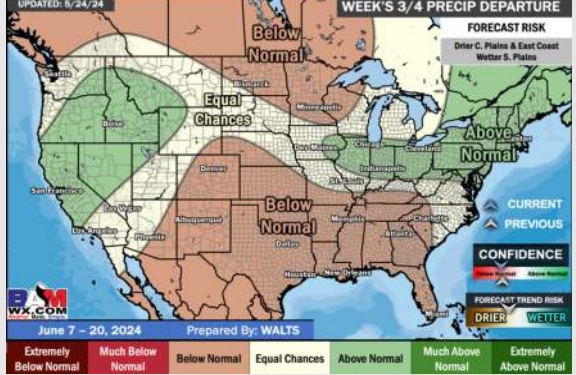
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be above normal for the week 1 timeframe. A more active next few days is expected with multiple rain/storm chances.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be above normal.
- Below normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be much above normal for the weeks 3 and 4 timeframe.