

Houston Pilots Forecast Package



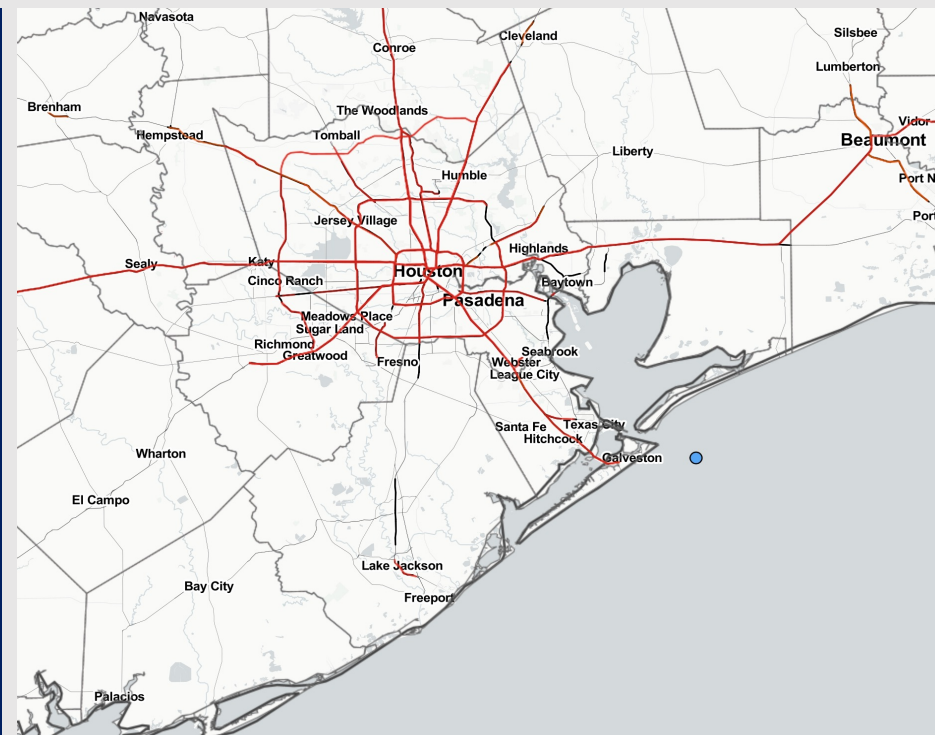
Updated: 1:00 PM CT

Friday, May 5, 2023

Forecaster: Alyssa McClung

Weather Headlines

- A few scattered rain chances expected through the weekend. Next best shot of rain moves in the second half of next week.
- Watching for periods of elevated winds Saturday PM through Monday AM at the boarding station.
- Threats for sea fog formation look very low with no strong signals over the next several days.



Radar/NWS Alerts: 1:00 PM CT



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

Houston Pilots Extended Range Visibility Report



Monday 5/8/23

Reduced visibility not a concern at this time for Monday



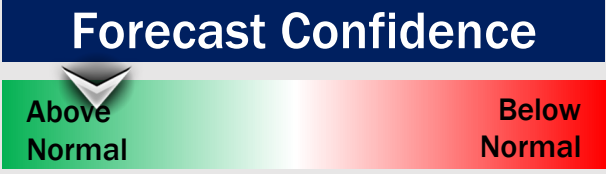
Wednesday 5/10/23

Reduced visibility not a concern at this time for Wednesday.



Tuesday 5/9/23

Reduced visibility not a concern at this time for Tuesday.



Chance for Reduced Visibility

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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

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

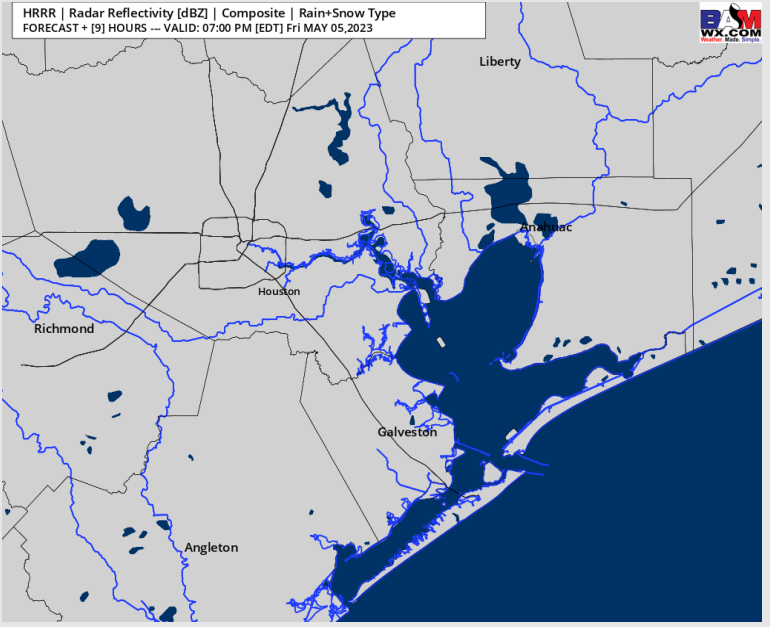
Houston Pilots: Fri. 5/5/2023



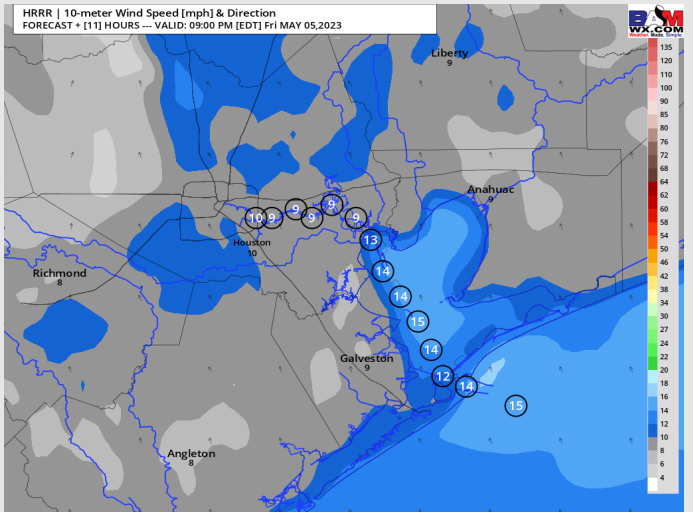
Forecast Discussion

- Precip:** Favoring dry conditions throughout the rest of the day.
- Wind:** Winds out of the SSE throughout the entire day on today. Winds north of Morgan's Point will be at 5-10 kts throughout the entire day. Winds south of Morgan's Point gradually increasing to 13-18 kts through the afternoon / evening. Gusts up to 25 kts will be possible through the PM, primarily south of Morgan's Point.
- Temps:** Low temperatures Saturday morning in the mid 70s F across all stations.
- Visibility:** Not anticipating any fog concerns through the evenings. A low cloud deck may be present, reducing visibility down to 5 - 6 miles.

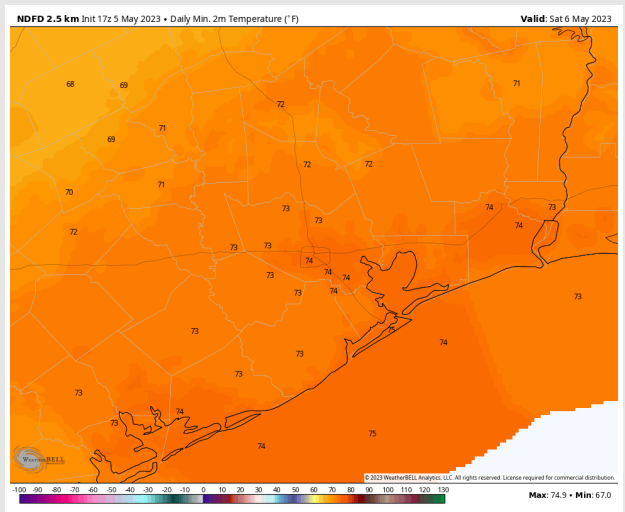
Precip Image: 6 PM CT



Wind Speed:
8 PM CT



Low Temps
Saturday AM



Houston Pilots: Sat. 5/6/2023



Forecast Discussion

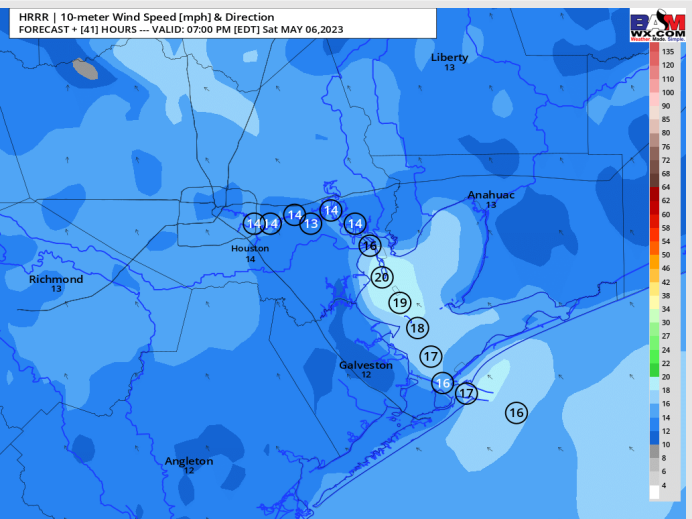
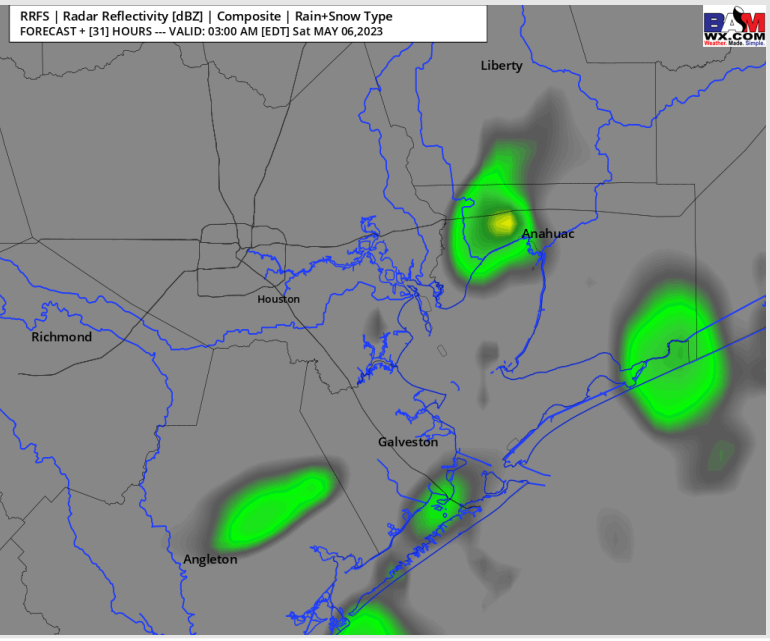
Precip: Eyeing the early AM hours between 3-8 AM for a 20-30% chance of some "remnant" showers to work into the area from prior storms in Central TX happening Friday evening. The rest of Saturday should be dry.

Wind: Sustained winds out of the S before shifting to the SE by 8 PM SAT. Winds north of Morgan's Point will start off at 3-8 kts, before increasing to 8-13 kts by 11 AM. Winds south of Morgan's Pont will start off at 10-15 kts before increasing to 13-18 knots around 6 PM. Gusts after 6 PM of 18-23 kts will be possible at the boarding station.

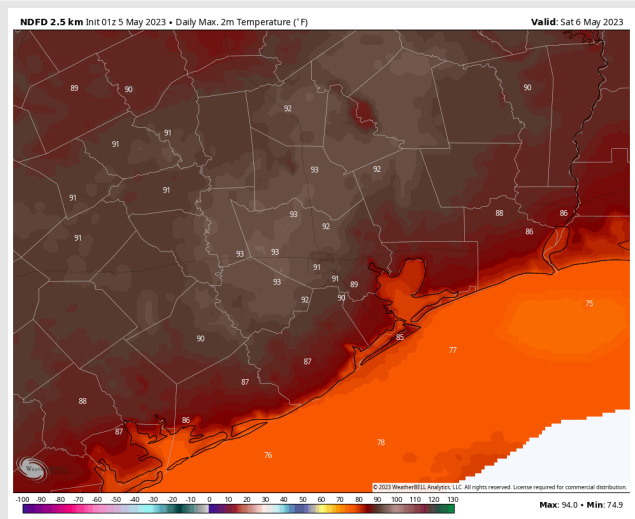
Temps: High temperatures on Saturday will be once again in the high 80s F/low 90s F north of Morgan's Point and in the mid/upper 70's F south of Morgan's Point

Visibility: A low cloud deck / misty conditions will be possible through the early AM however not anticipating any widespread fog concerns at this time.

Precip Image: 3 AM CT



**Wind Speed:
6 PM CT**



**High Temps
Saturday**

Houston Pilots: Sun. 5/7/2023



Forecast Discussion

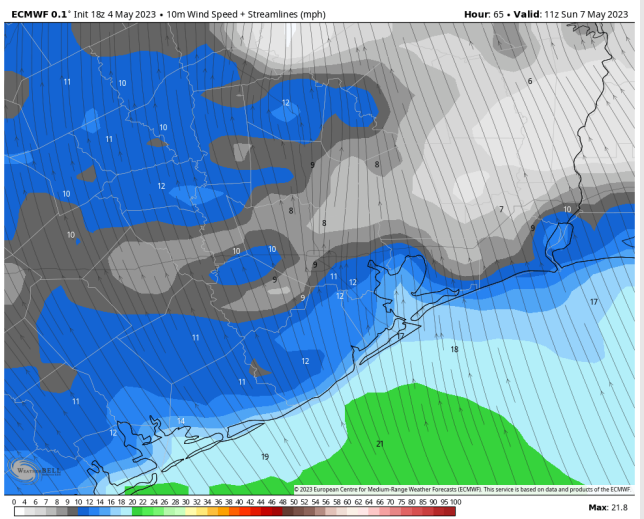
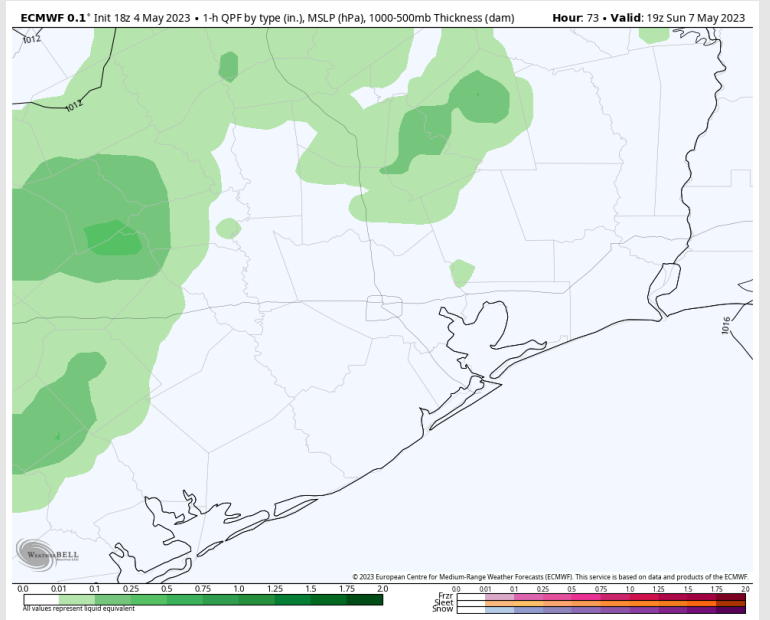
Precip: Favoring dry conditions until around 2 PM. After 2 PM, favoring a 10-20% chance for showers throughout the rest of the day.

Wind: Sustained winds will be out of the SSE throughout the day Sunday. Favoring winds N of Morgan's Point to be 8-14 kts throughout the day Sunday. Favoring winds S of Morgan's Point to be 12-17 kts until around 7 AM. Then after 7 AM, favoring winds to decrease to 8-14 kts for the rest of the day.

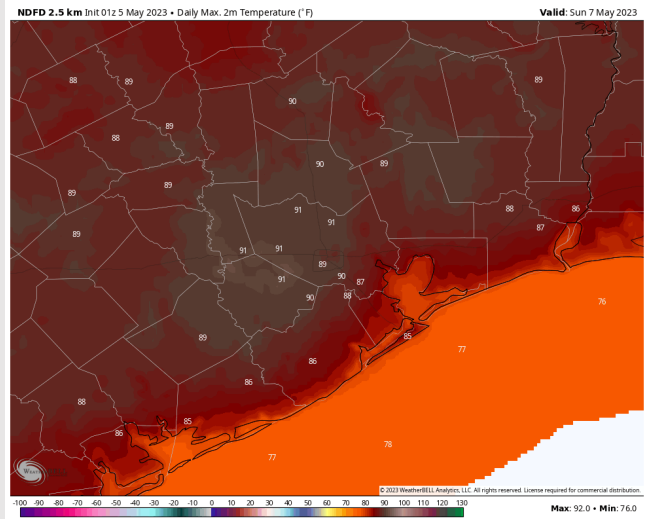
Temps: High temperatures Sunday will be in the mid/upper 70s F S of Morgan's Point and in the high 80s F/low 90s F for stations N of Morgan's Point.

Visibility: While not favored, worth keeping eyes towards Sunday AM for areas of reduced visibility.

Precip Image: 2 PM CT



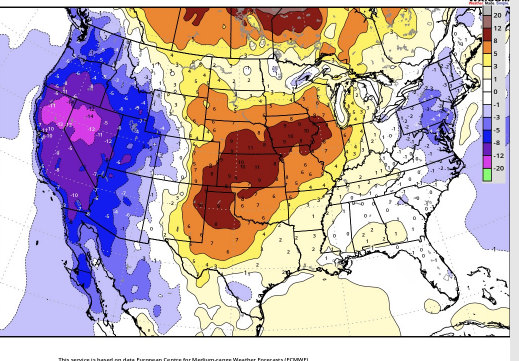
Wind Speed:
6 AM CT



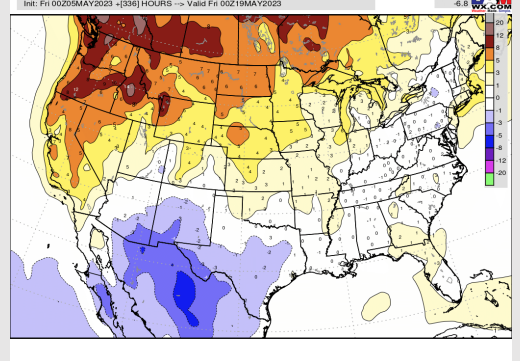
High Temps
Sunday

Houston Pilots: 5/5/23

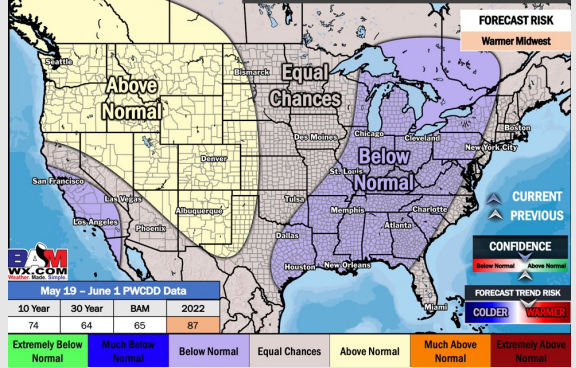
Next 7 Day Temperature Departure



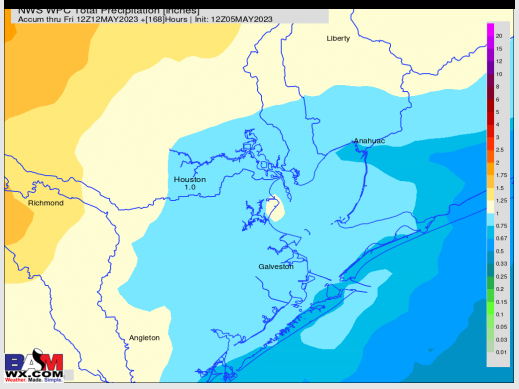
8-14 Day Temperature Departure



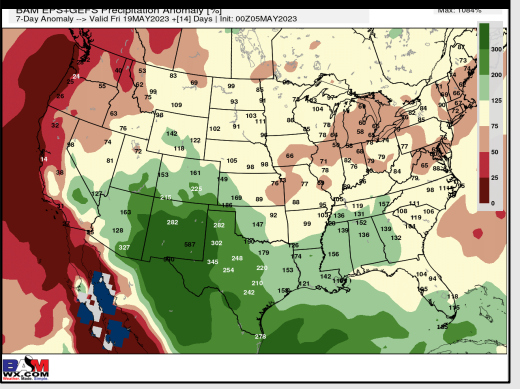
15-30 Day Temperature Departure



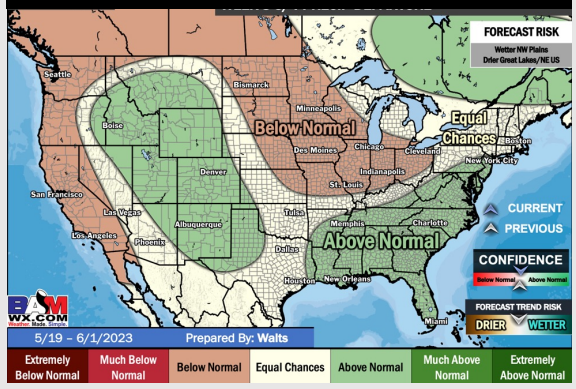
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Best precip overall looks to sit further west in Central TX, with low end chances for precip over the coming 7 days. The second half of week 1 holds the greatest rain risk. Temperatures slightly above normal for this time of year.
- Expecting above normal precipitation chances and near normal temperatures for the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the week 3/4 timeframe.