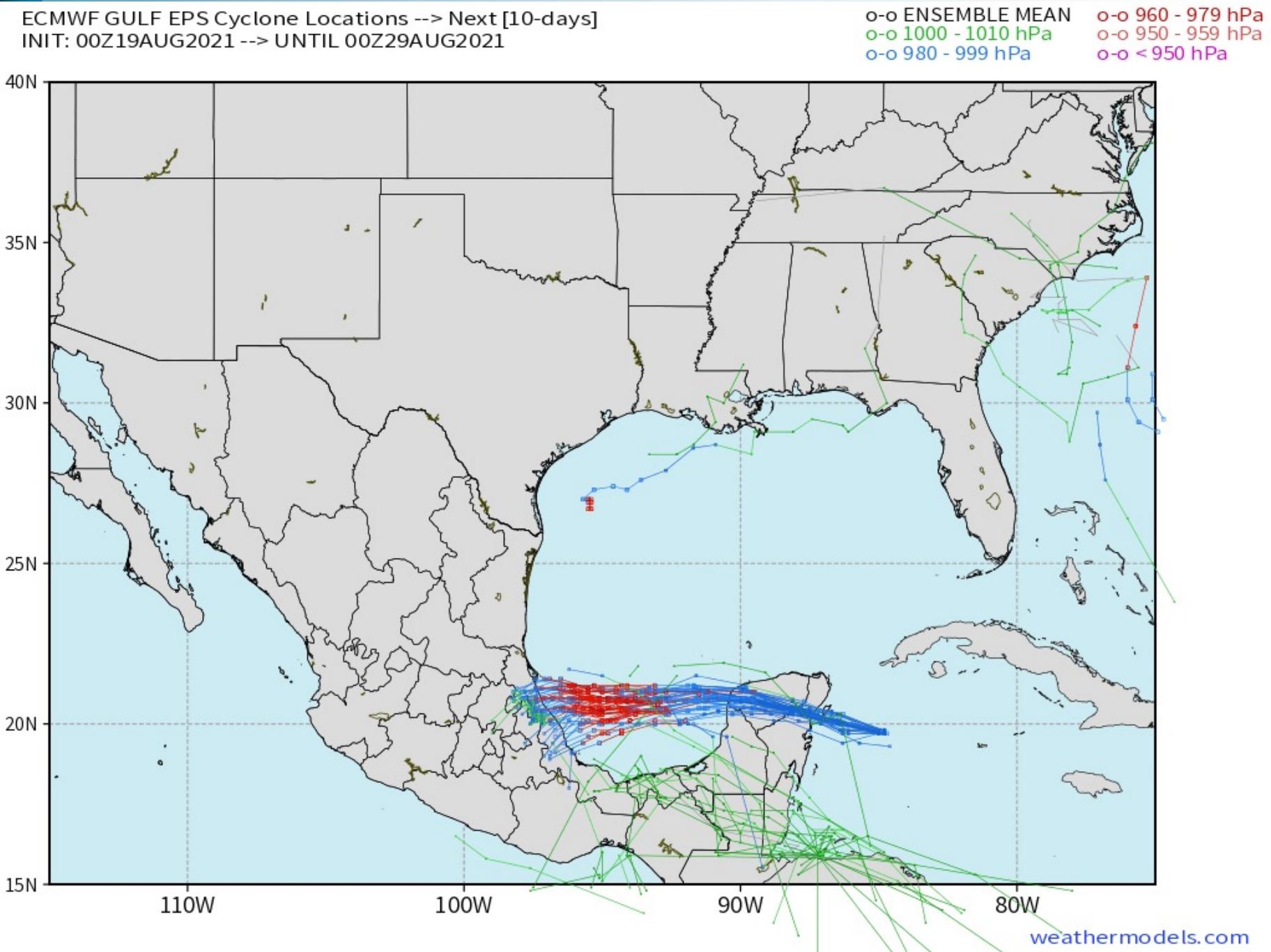


Updated: 5:00 AM CT, Thursday, August 19, 2021

- **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.**

Tropical Update:

Multi-Model Tracks

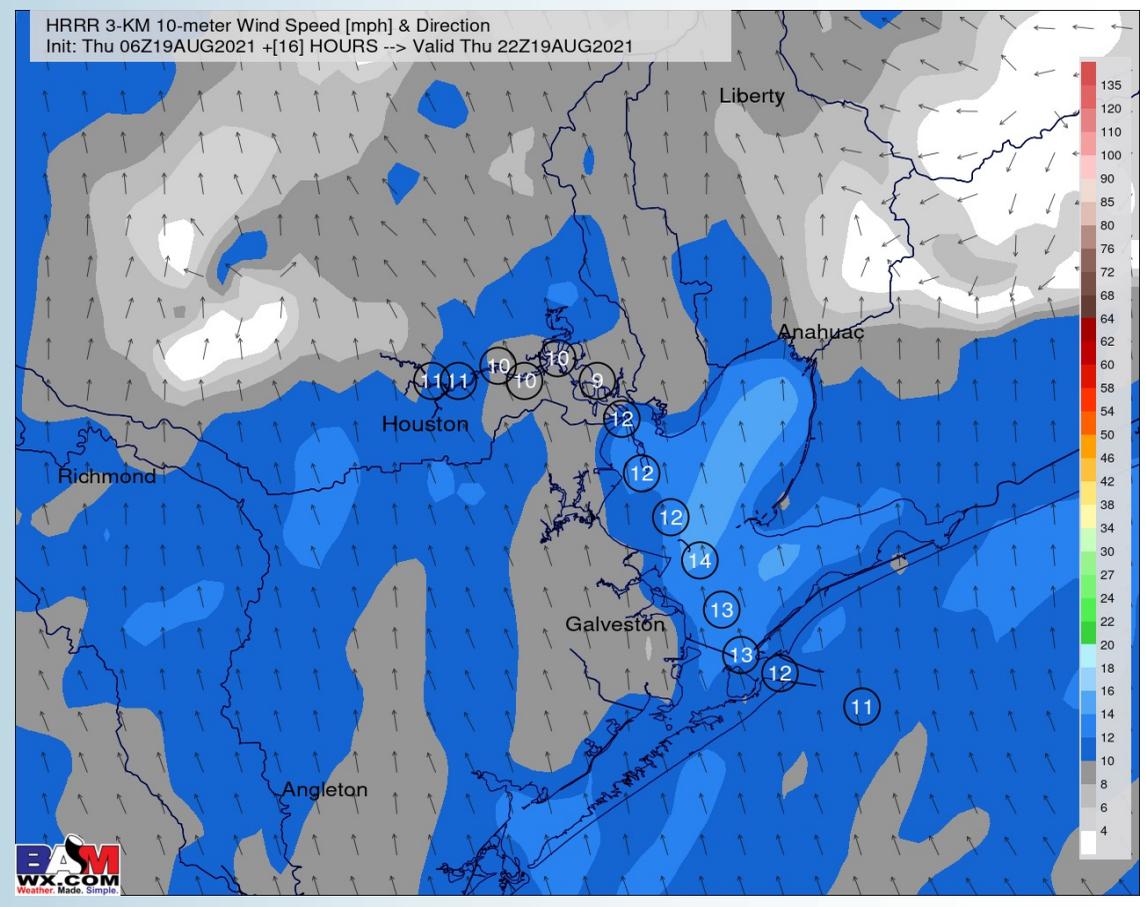


With Grace tracking well to the South as shown above, there is very little threat of any tropical activity for the Western Gulf over the next 7-10 days. Trends will be monitored, but we are favoring a bit of a relax in the tropical activity for the Atlantic.

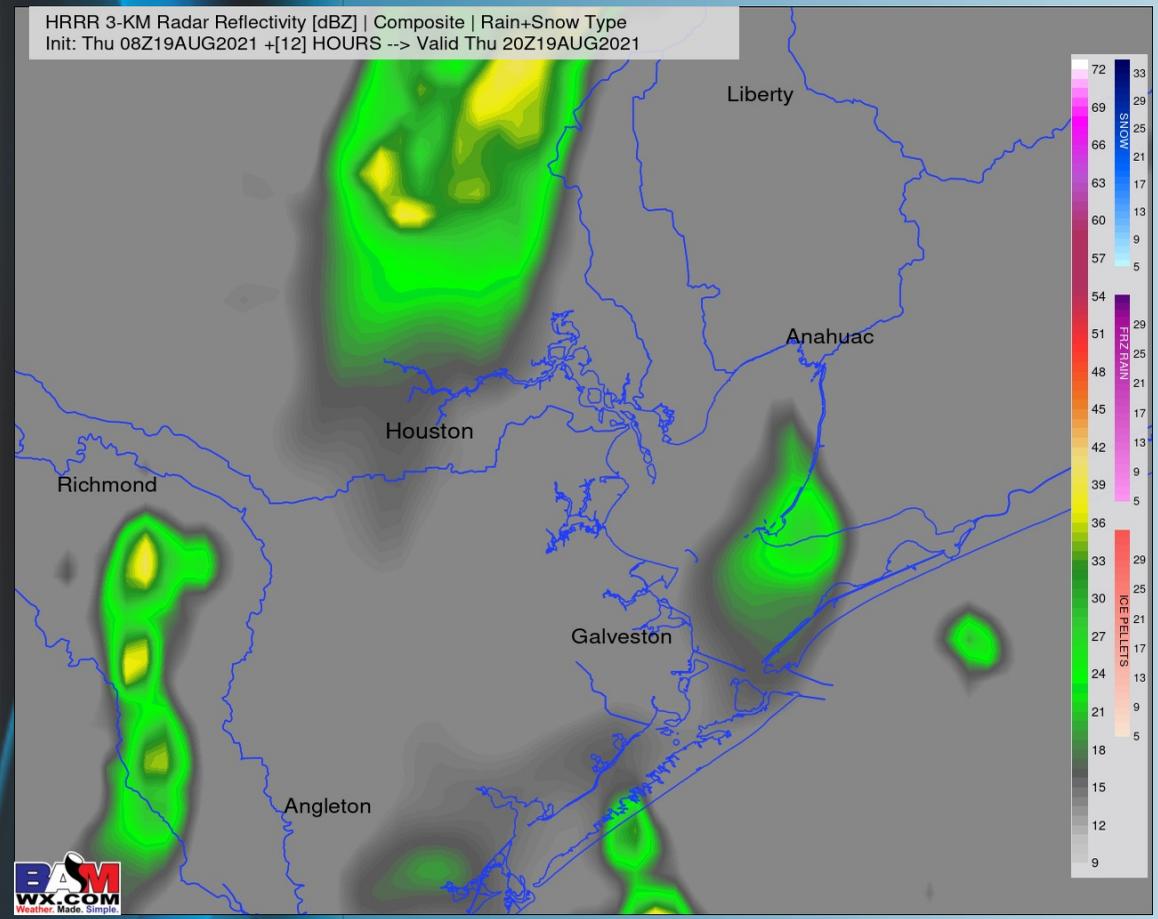
Short-Term Forecast Discussion

- A few isolated cells will be possible this morning but will be very hit and miss in coverage (~20%) before quieter conditions are favored late AM. After a break in coverage late morning to early afternoon, precipitation chances will be on the increase again after ~1 PM towards sundown in a scattered fashion. A few locally heavier downpours will certainly be possible.
- Winds continue out of the Southeast at 10-15 MPH sustained, gusting at times up to 15-20 MPH at the boarding station (mainly pre-dawn and after sunset for elevated gusts).
- High temperatures are favored to top out in the upper 80s to lower 90s for our stations.
- *Not favoring fog today.*

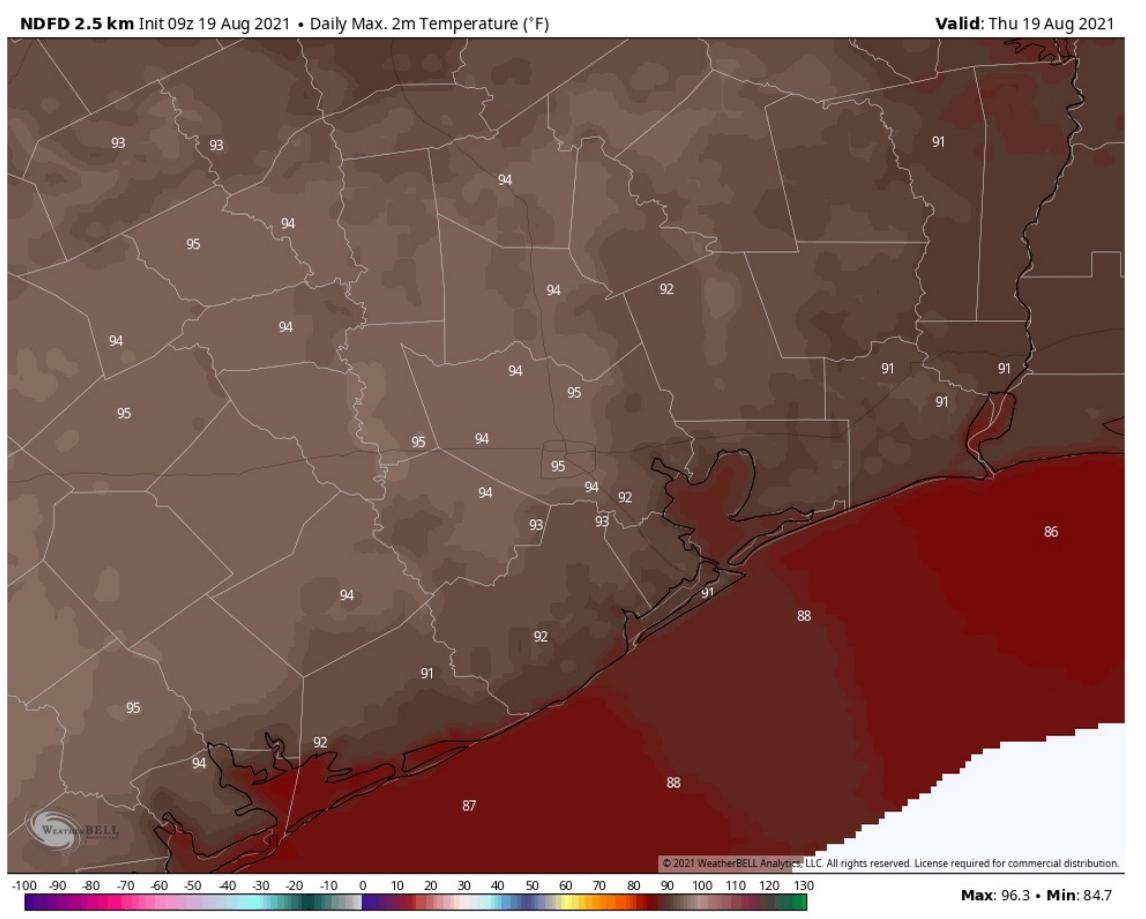
Wind Speeds (5 PM CT)



Simulated Radar Snapshot (2 PM CT)



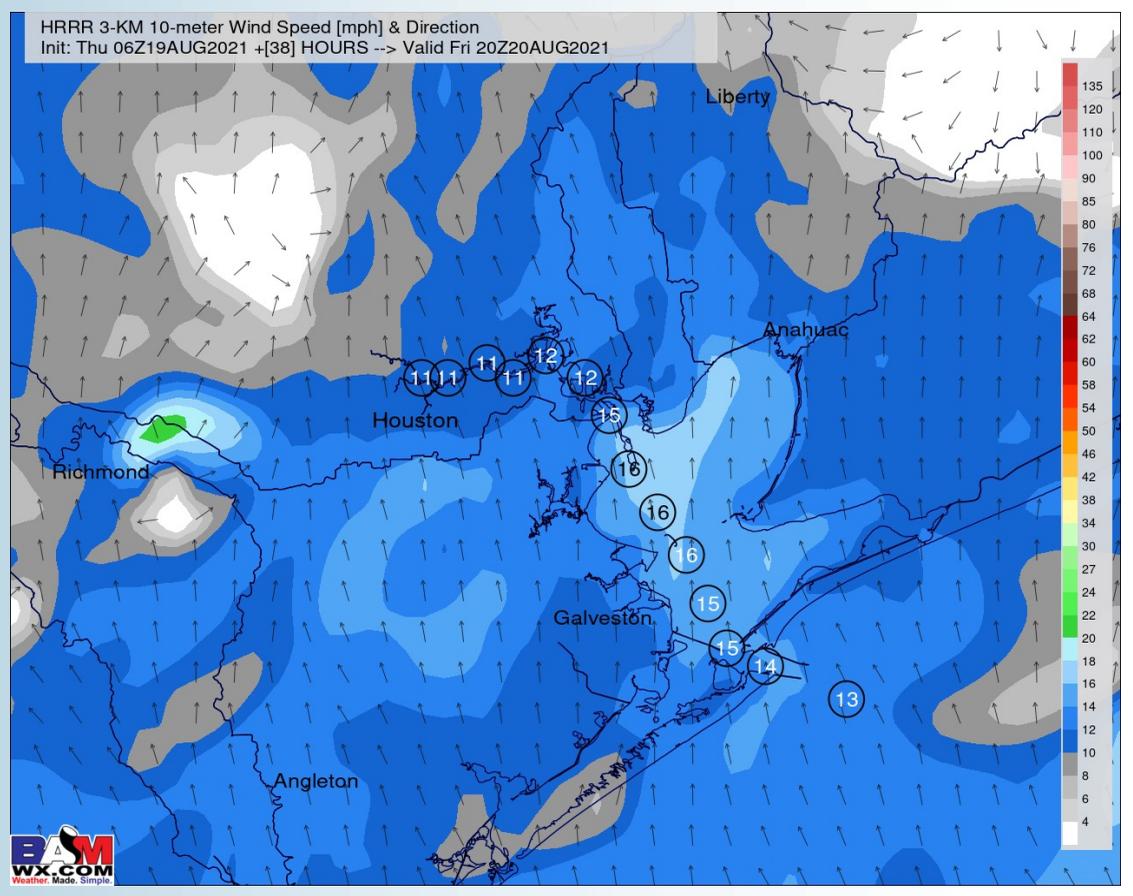
High Temps Today



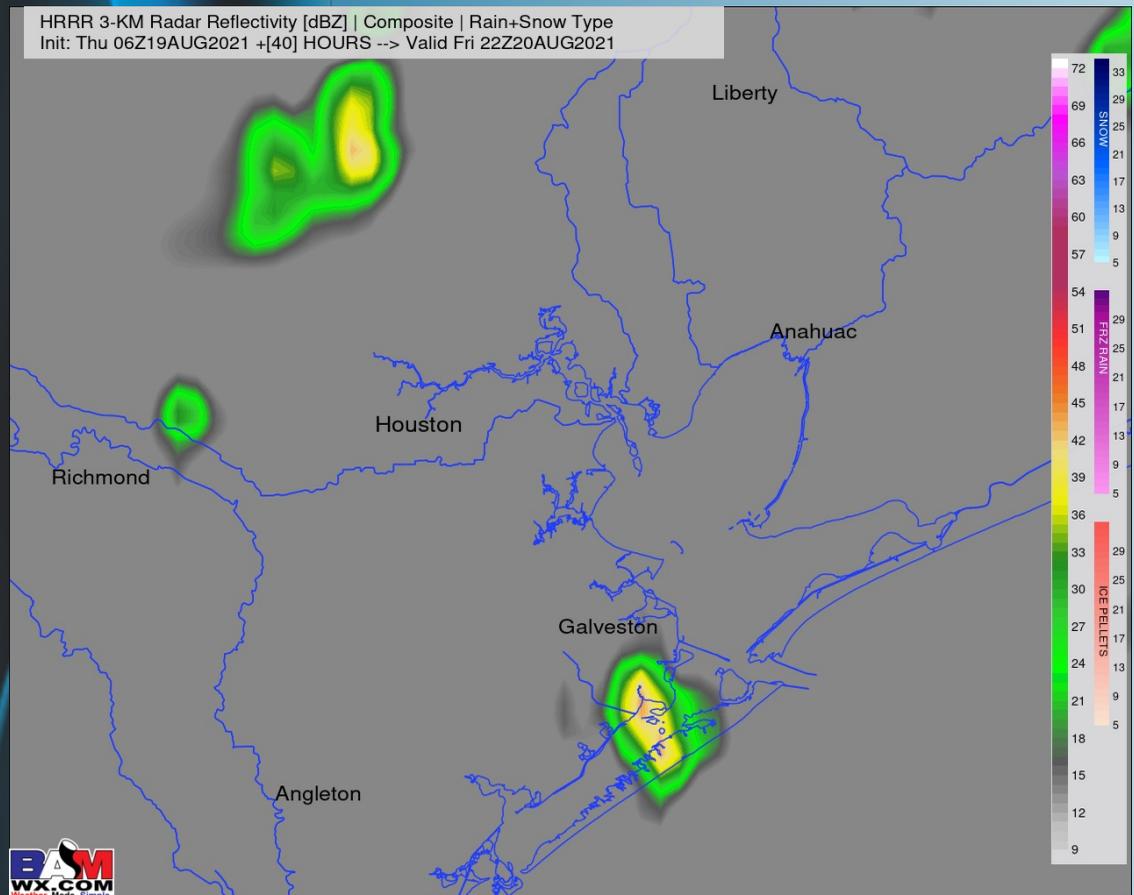
Short-Term Forecast Discussion

- Friday's chances look rather minor at this distance with plenty of dry time anticipated throughout the daytime hours. Best chance overall on the day will come in the form of a 10-20% afternoon pop up cell. Coverage looks to be slightly lower than the past few days.
- Friday looks to be another day with winds slightly elevated, coming from the SSE at 10-15 MPH with gusts 15-20 MPH not off the table for the boarding station.
- Friday's highs sit in the lower 90s F for most, closer to the mid 90s near downtown HOU.
 - *No fog is expected Friday.*

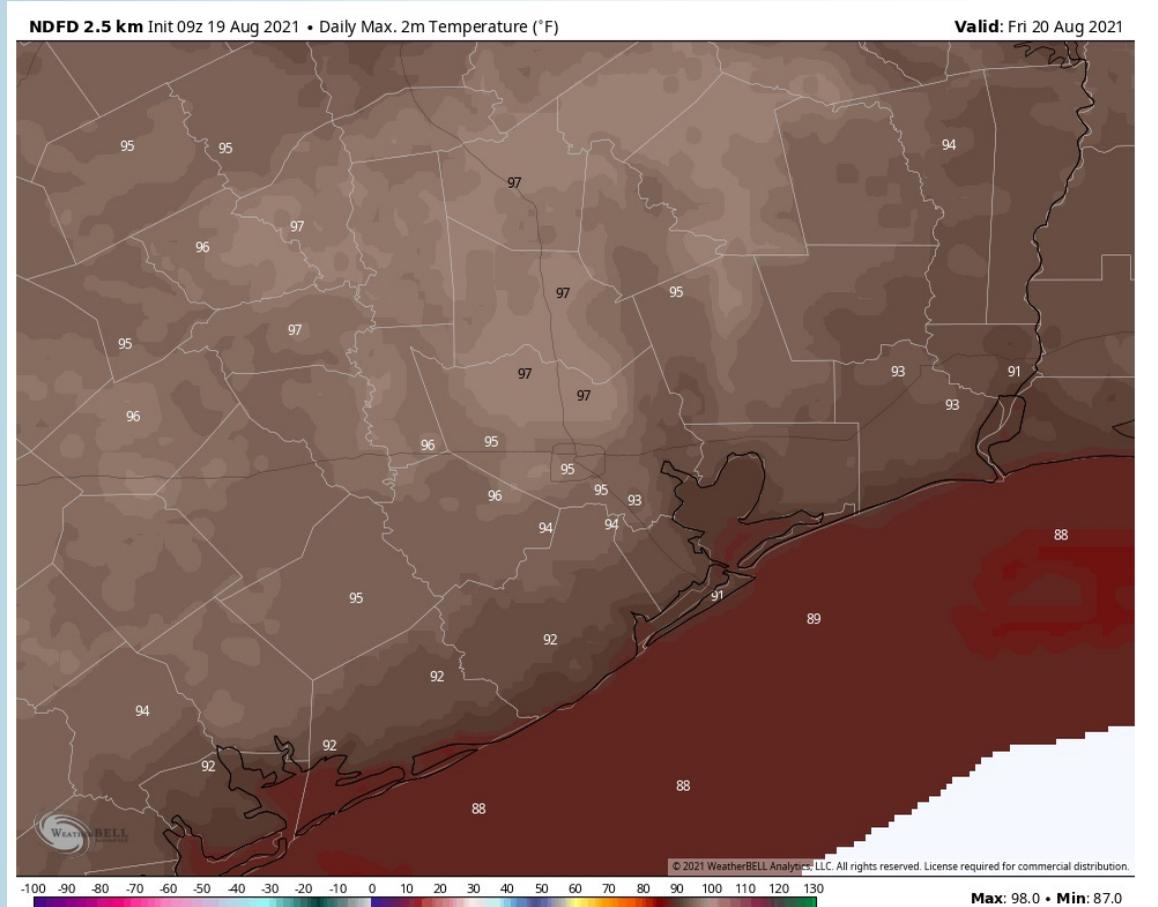
Wind Speeds (3 PM CT)



Simulated Radar Snapshot (4 PM CT)



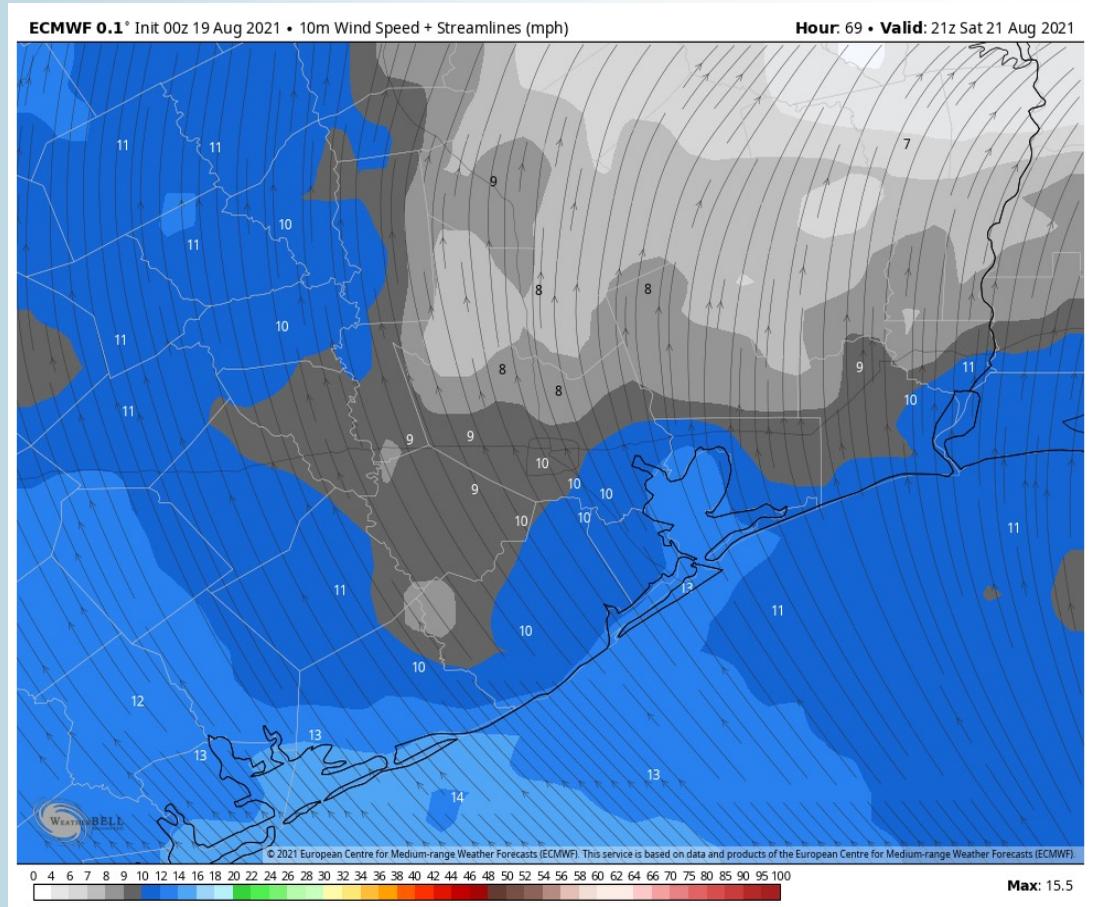
High Temps Friday



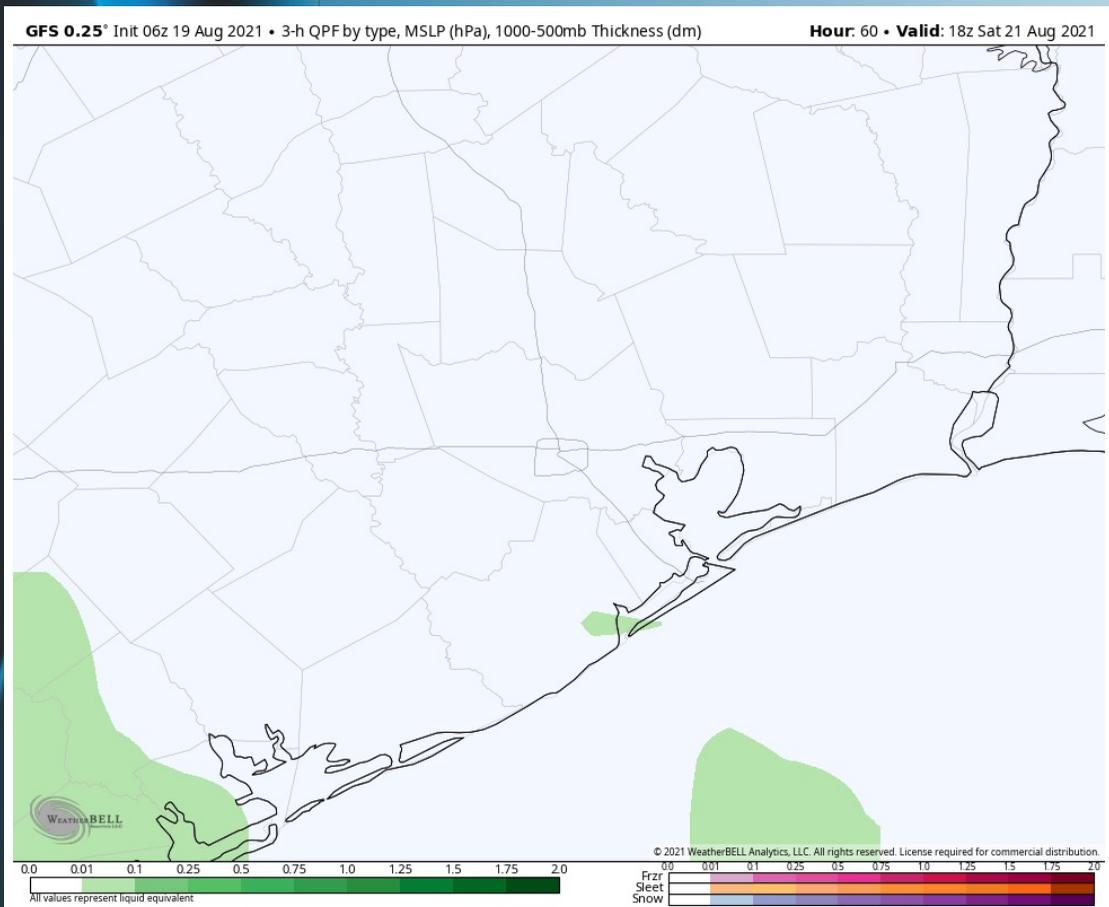
Short-Term Forecast Discussion

- Right now Saturday is shaping up to be a drier day as well. Given the amount of heat/moisture in the atmosphere + onshore flow we are going to keep a ~10% chance of an extremely isolated pop up, but would favor much more dry time than not.
- Winds look to be out of the SSE on the day Saturday sustained 8-13 MPH with gusts 13-18 MPH at the boarding station possible. The best threat for locally higher gusts comes Fri night into the pre-dawn hours Sat.
- Lower to mid 90s will be the call on Saturday. "Feels Like" temps sit in the mid 100s F.
 - *Not anticipating fog for Saturday.*

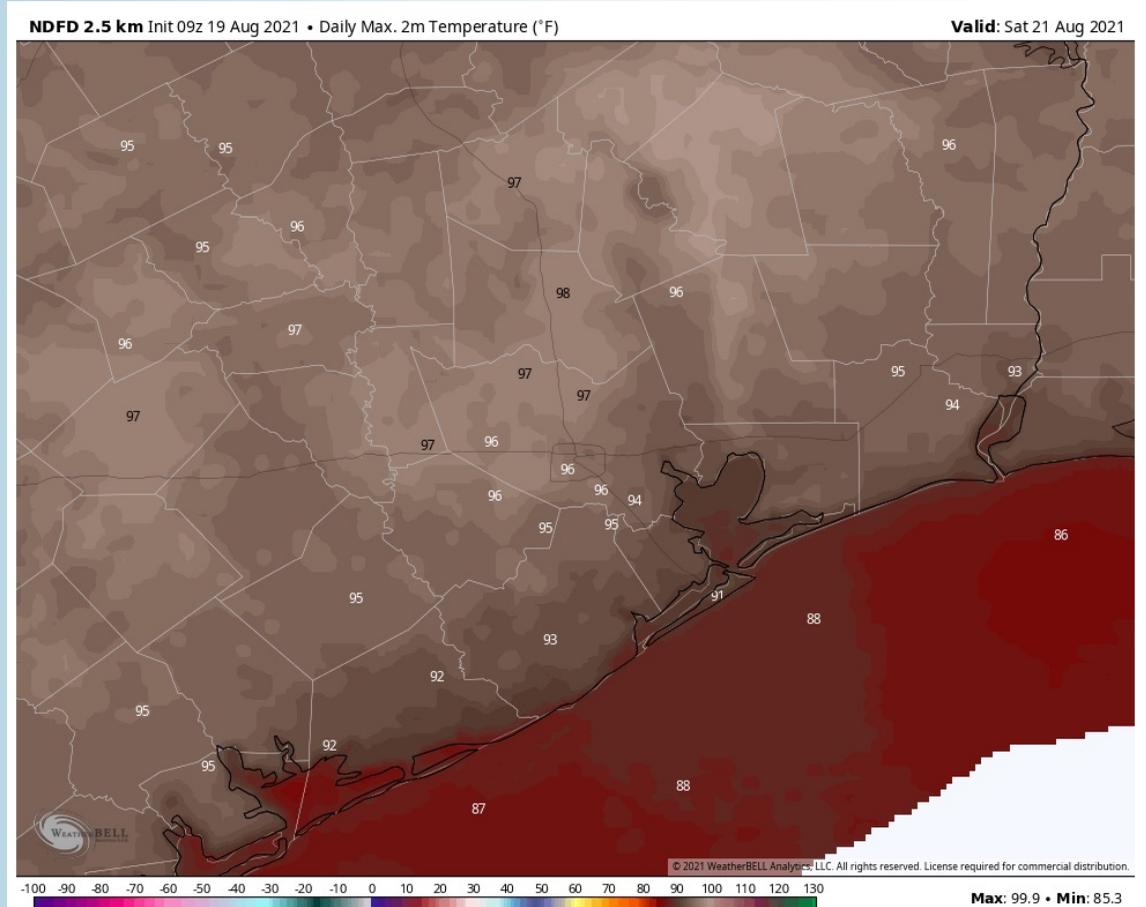
Wind Speeds (4 PM CT)



Simulated Radar Snapshot (1 PM CT)



High Temps Saturday



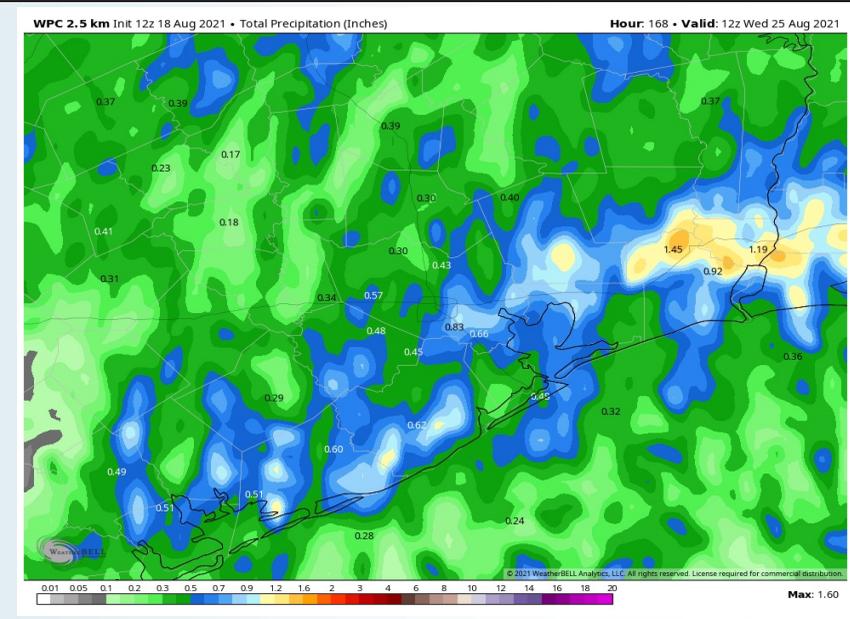
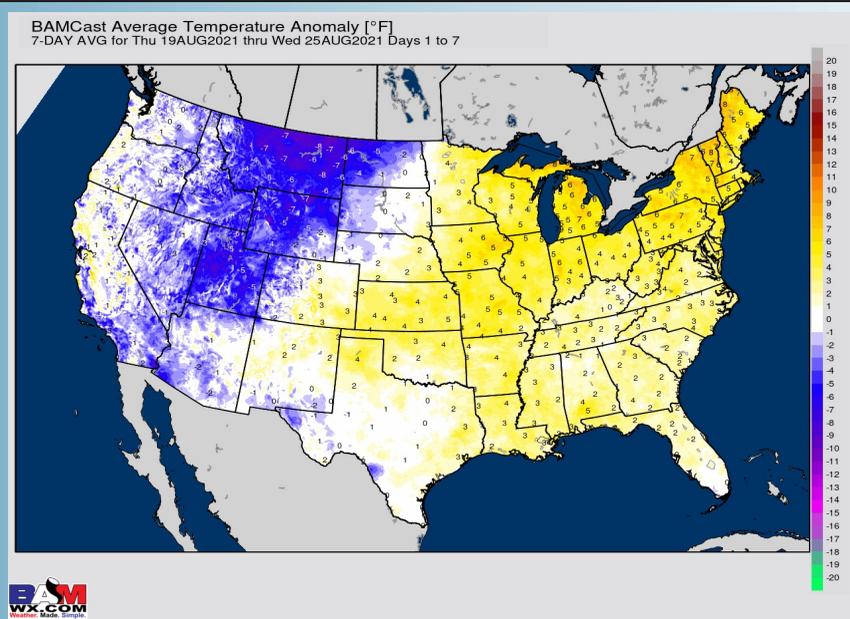
Long-Range Forecast Discussion

- Only minor precipitation chances the next 7 days as the weekend looks mostly dry with only isolated chances at best. Temperatures look to run slightly above average during this timeframe.

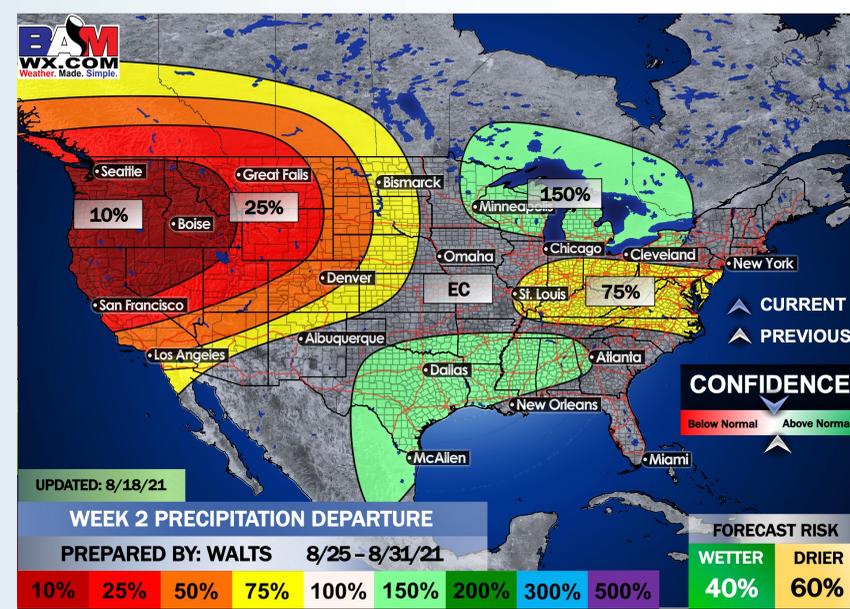
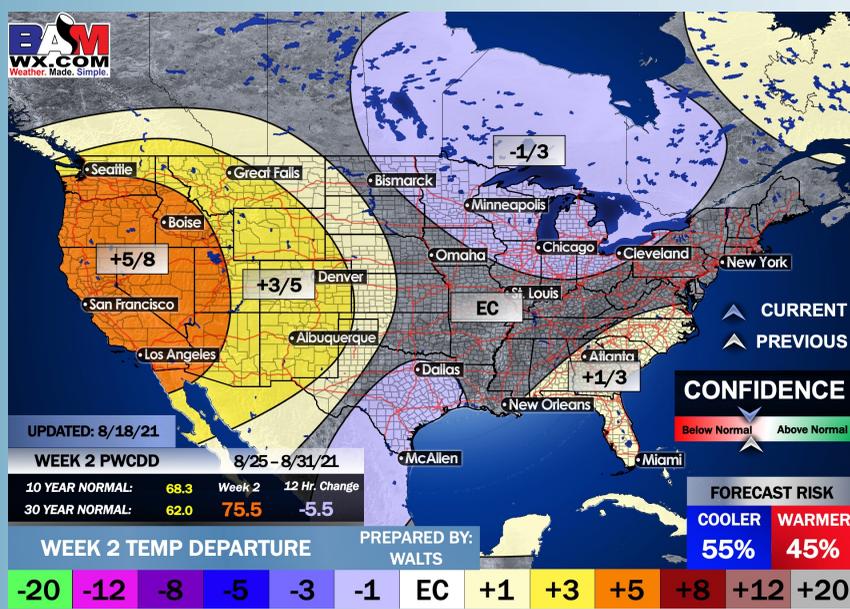
- Temps look to average out below normal in the week 2 timeframe with above normal precipitation risk. We will need to continue to watch for potential tropical mischief during this time as well, although confidence is low if any threat materializes or not.

- Into early September, temperatures and precipitation are expected to average out to near normal although there can be some up and downs at times. The overall risk would be that of slightly cooler and slightly wetter vs normal.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

