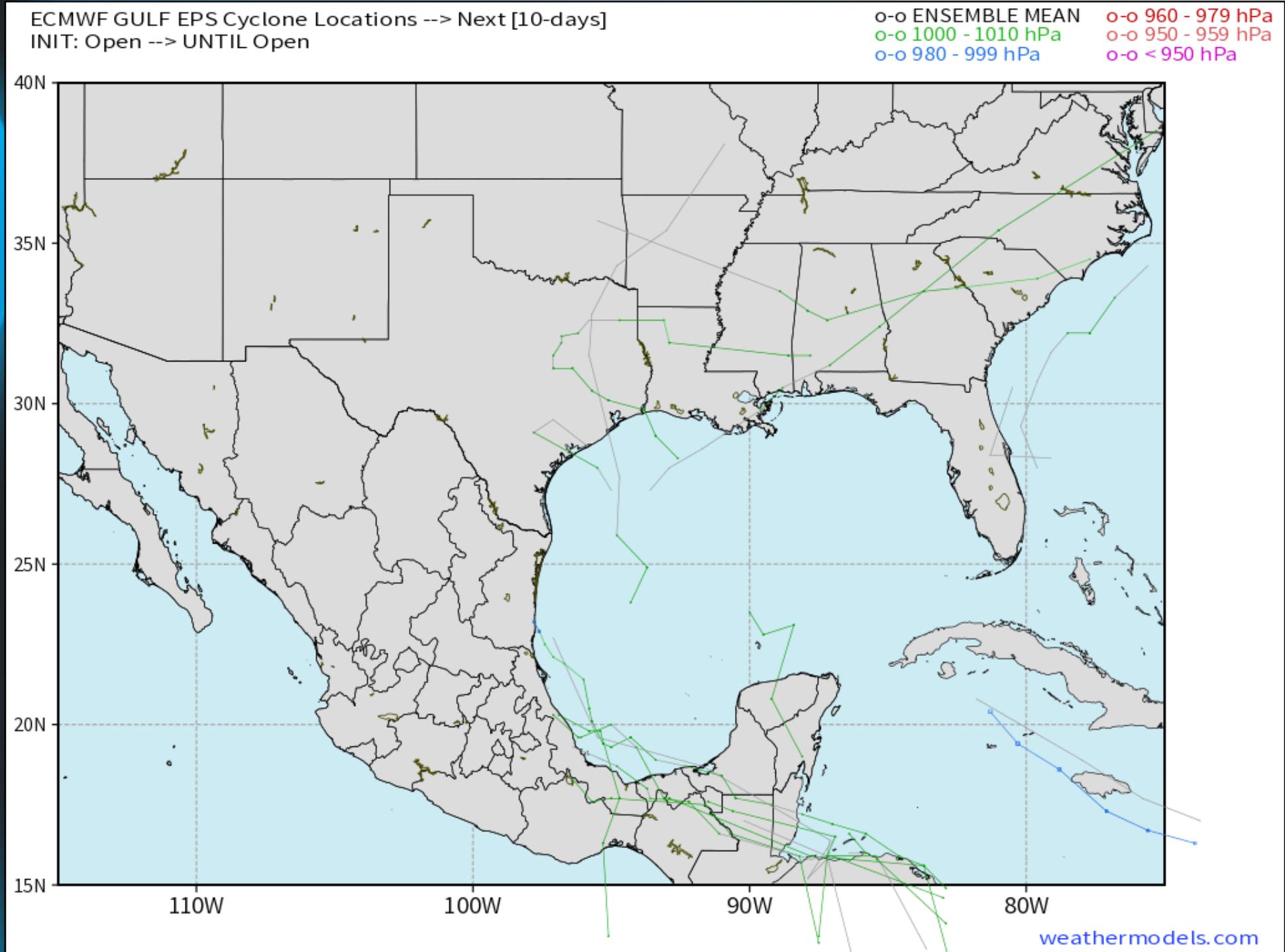


**Updated: 5:00 AM CT, Thursday, June 24, 2021**

- **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:



**No immediate tropical threats to Houston over the next 7-10 days on our favored weather model guidance.**



# Visibility Report

## Thursday, June 24, 2021

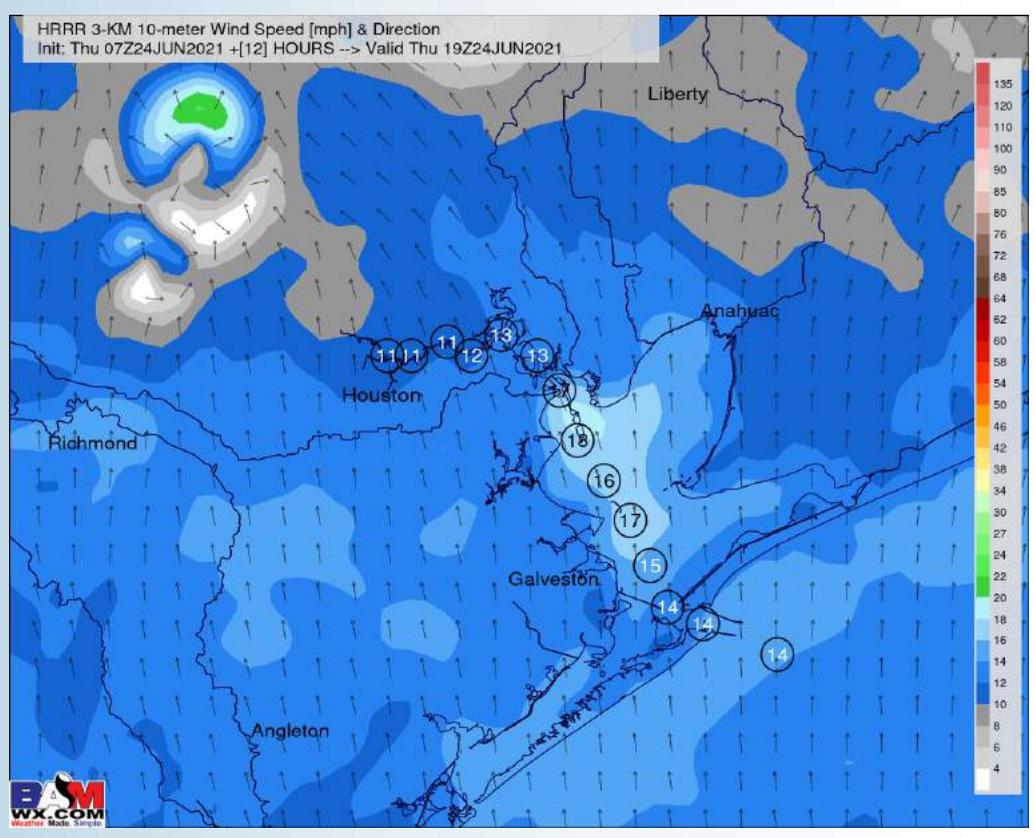
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-24-2021 Thu 3am	06-24-2021 Thu 4am	06-24-2021 Thu 5am	06-24-2021 Thu 6am	06-24-2021 Thu 7am	06-24-2021 Thu 8am	06-24-2021 Thu 9am	06-24-2021 Thu 10am	06-24-2021 Thu 11am	06-24-2021 Thu 12pm	06-24-2021 Thu 1pm	06-24-2021 Thu 2pm	06-24-2021 Thu 3pm	06-24-2021 Thu 4pm	06-24-2021 Thu 5pm	06-24-2021 Thu 6pm	06-24-2021 Thu 7pm	06-24-2021 Thu 8pm	06-24-2021 Thu 9pm	06-24-2021 Thu 10pm	06-24-2021 Thu 11pm	06-25-2021 Fri 12am	06-25-2021 Fri 1am	06-25-2021 Fri 2am	06-25-2021 Fri 3am	06-25-2021 Fri 4am	06-25-2021 Fri 5am	06-25-2021 Fri 6am	06-25-2021 Fri 7am	06-25-2021 Fri 8am	06-25-2021 Fri 9am	06-25-2021 Fri 10am	06-25-2021 Fri 11am	06-25-2021 Fri 12pm	06-25-2021 Fri 1pm	06-25-2021 Fri 2pm
Houston Pilots N - 610 Bridge	8.293	8.417	8.529	8.209	8.136	8.001	9.033	10.00	10.00	6.917	3.509	7.221	3.125	1.110	7.964	8.845	2.509	2.059	10.00	10.00	9.908	10.00	9.613	8.996	8.661	7.662	8.167	8.072	5.897	8.110	9.176	10.00	9.193	2.222	4.341	2.274
Houston Pilots M - Kinder 1	8.284	8.333	8.529	8.139	8.182	8.001	8.995	9.989	10.00	6.917	3.509	7.221	3.125	1.110	7.964	8.845	2.509	2.059	10.00	10.00	9.908	10.00	9.613	9.090	8.516	7.662	7.611	8.072	5.897	8.179	9.239	10.00	9.193	2.222	8.647	1.857
Houston Pilots L - Greens Bayou	8.284	8.333	8.165	8.139	8.076	7.971	8.962	9.989	10.00	6.917	3.509	7.221	3.125	1.110	10.00	8.845	2.509	1.564	10.00	10.00	9.822	8.876	9.678	9.090	8.220	8.363	7.611	8.054	5.897	8.179	9.382	10.00	10.00	5.706	5.018	1.857
Houston Pilots K - Shell Crude	8.284	8.333	8.584	8.139	8.196	7.970	8.962	9.989	10.00	6.917	3.509	7.221	3.125	1.110	10.00	8.845	3.238	2.848	10.00	10.00	9.571	8.876	9.505	9.011	8.490	7.690	7.611	8.062	5.897	8.024	9.382	10.00	10.00	5.706	9.030	1.857
Houston Pilots J - Lynchburg Ferries	8.284	8.333	8.165	8.139	7.830	7.954	8.962	9.549	10.00	10.00	7.719	8.423	3.125	3.567	10.00	8.384	3.281	9.704	10.00	9.917	9.571	8.876	9.505	8.769	8.220	8.298	7.611	7.959	7.947	8.024	9.276	10.00	10.00	6.552	8.265	1.857
Houston Pilots I - Exxon 3	8.284	8.333	9.285	8.139	7.830	7.954	8.962	9.549	10.00	10.00	7.719	8.423	3.125	8.984	9.414	10.00	4.766	10.00	10.00	9.751	9.571	8.876	9.505	8.769	8.490	8.151	7.611	8.062	8.115	8.024	9.276	10.00	10.00	6.552	9.030	5.913
Houston Pilots H - Morgans Point	8.284	8.333	9.285	8.139	8.196	7.963	8.962	9.989	10.00	10.00	7.719	8.423	3.125	8.984	8.523	10.00	5.814	10.00	10.00	9.751	9.641	8.876	9.505	8.769	8.490	7.690	7.611	8.128	8.219	8.024	9.382	10.00	10.00	6.552	9.030	8.344
Houston Pilots G - 75/76	9.147	8.731	9.285	8.459	8.460	8.382	9.785	10.00	10.00	10.00	10.00	9.418	8.725	8.984	8.523	10.00	6.362	10.00	10.00	9.917	10.00	9.827	9.815	8.769	8.661	8.151	8.647	8.666	8.614	8.024	8.496	10.00	10.00	9.084	6.058	7.651
Houston Pilots F - 63/64	8.939	9.287	9.009	9.274	8.482	8.272	9.519	10.00	10.00	8.992	9.013	9.418	10.00	8.984	9.505	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.286	9.014	8.711	8.919	8.820	8.870	9.433	7.852	8.457	10.00	10.00	9.084	4.304	7.651
Houston Pilots E - 51/52	8.939	9.287	9.009	9.274	8.482	8.272	9.807	10.00	10.00	8.992	9.013	10.00	10.00	8.984	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.286	9.014	9.846	8.919	8.820	8.902	7.481	7.852	8.457	10.00	10.00	5.609	4.304	9.136
Houston Pilots D - 37/38	8.939	9.287	9.009	9.274	8.482	8.272	9.807	10.00	9.863	8.992	9.013	10.00	10.00	9.331	10.00	8.873	10.00	10.00	10.00	10.00	10.00	10.00	9.286	9.014	9.281	8.919	8.665	8.732	7.481	8.179	8.496	10.00	9.739	5.609	6.058	10.00
Houston Pilots C - 25/26	9.291	10.00	10.00	9.336	9.349	9.021	10.00	10.00	6.595	8.992	9.013	10.00	10.00	10.00	10.00	8.618	10.00	10.00	10.00	10.00	10.00	10.00	9.286	9.584	9.281	9.541	8.665	8.902	7.481	8.278	9.809	10.00	8.364	5.609	7.092	8.751
Houston Pilots B - 11/12	10.00	10.00	10.00	10.00	9.787	9.327	10.00	10.00	6.595	8.992	9.013	10.00	10.00	10.00	10.00	8.422	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.647	9.281	9.987	8.665	9.916	7.481	8.278	10.00	10.00	8.364	5.609	6.663	8.751
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	10.00	10.00	9.157	10.00	10.00	10.00	9.299	10.00	6.846	7.954	9.513	10.00	8.310	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.987	8.665	10.00	8.577	10.00	9.654	10.00	8.664	8.521	6.663	8.751

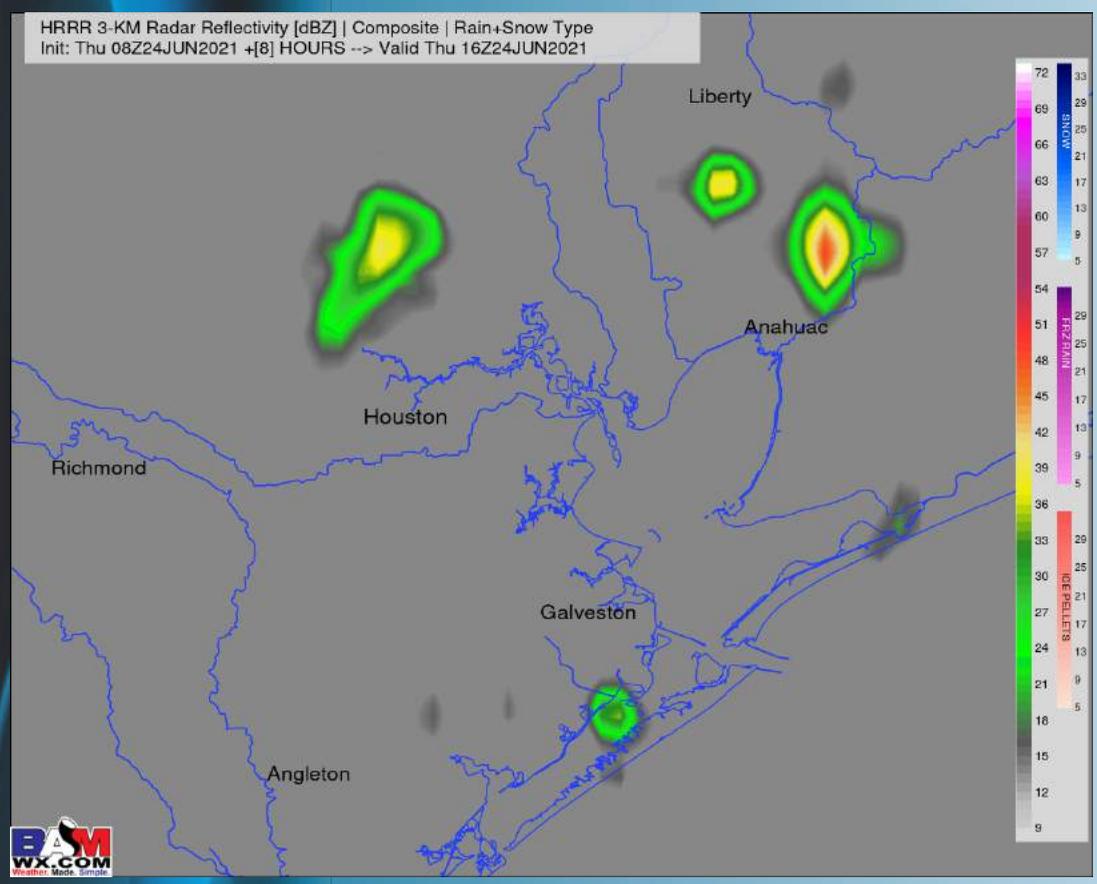
## Short-Term Forecast Discussion

- Today looks to hold plenty of drier hours throughout the day with the best opportunity for an isolated shower/storm (~20 %) coming out through mid PM. Severe weather is not anticipated, but a briefly heavier downpour cannot be ruled out.
- Winds are anticipated to be around 10 – 15 MPH sustained that will be generally coming out of the S. A few localized gusts to 20 MPH will be possible.
- High temperatures once again expected to get into the upper 80's F over open waters, low to mid 90s closer to the HOU metro.
- *No fog is favored today.*

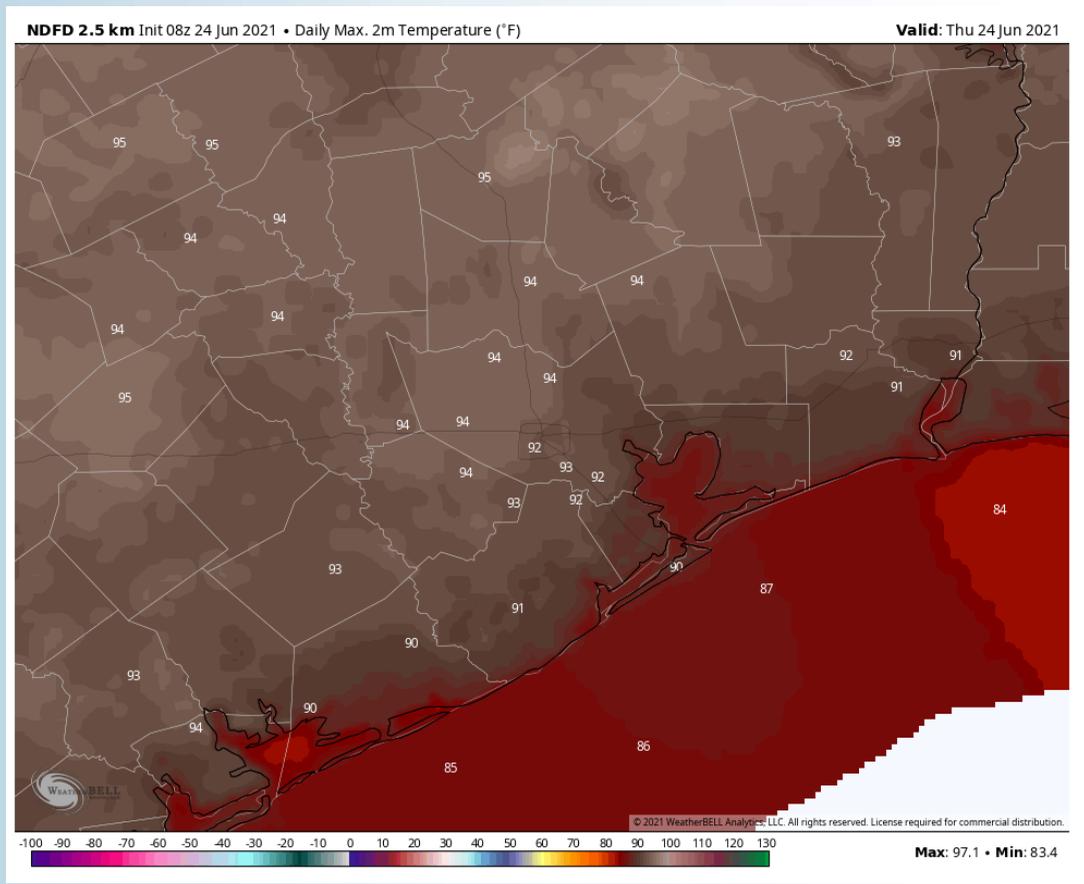
## Sustained Winds (2 PM CT)



## Simulated Radar Snapshot (12 PM CT)



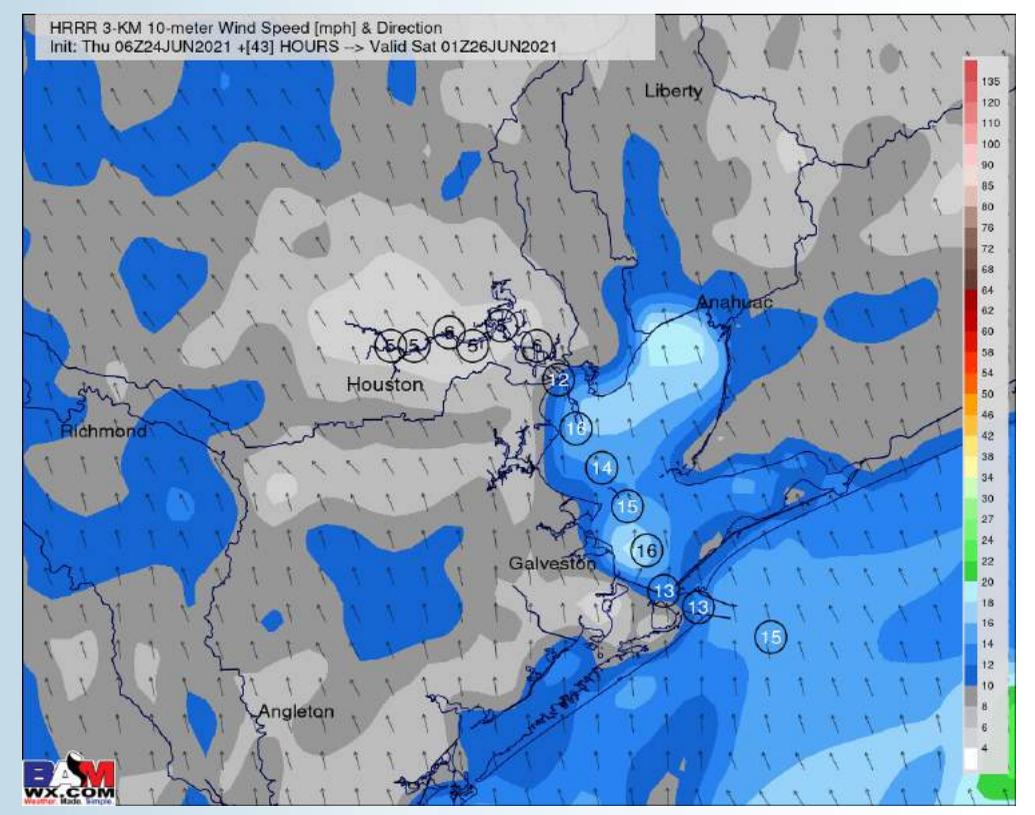
## High Temperatures Today



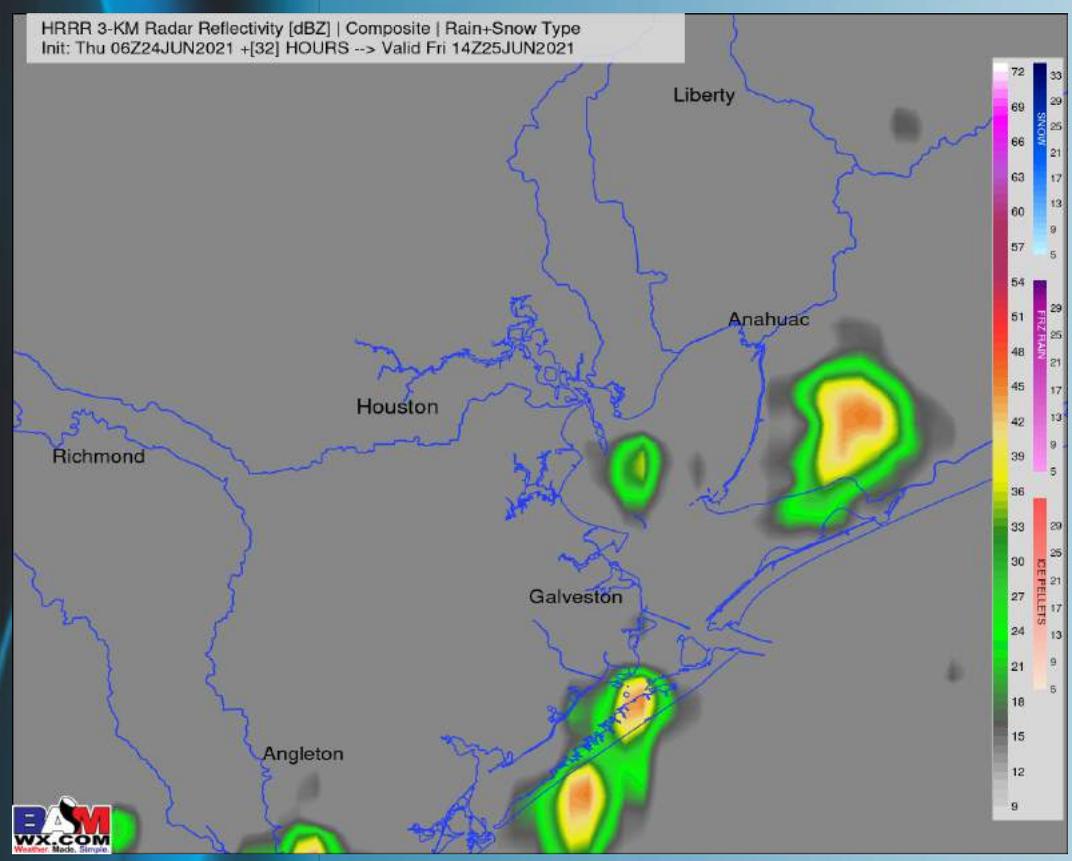
## Short-Term Forecast Discussion

- Similar to the yesterday and today (THU), Friday looks to hold a few hit and miss pockets of precip out through mid-PM. With that said, we continue to think there can be plenty of drier hours throughout the day.
- Sustained winds continuing to come out of the S at 10-15 MPH are favored, with a few gusts to 20 MPH being possible. A few locally stronger gusts will be possible in the heaviest of downpours.
- Friday continues the theme of highs at the boarding station in the upper 80s, low to mid 90s likely for our N stations.
  - *No fog is favored for Friday.*

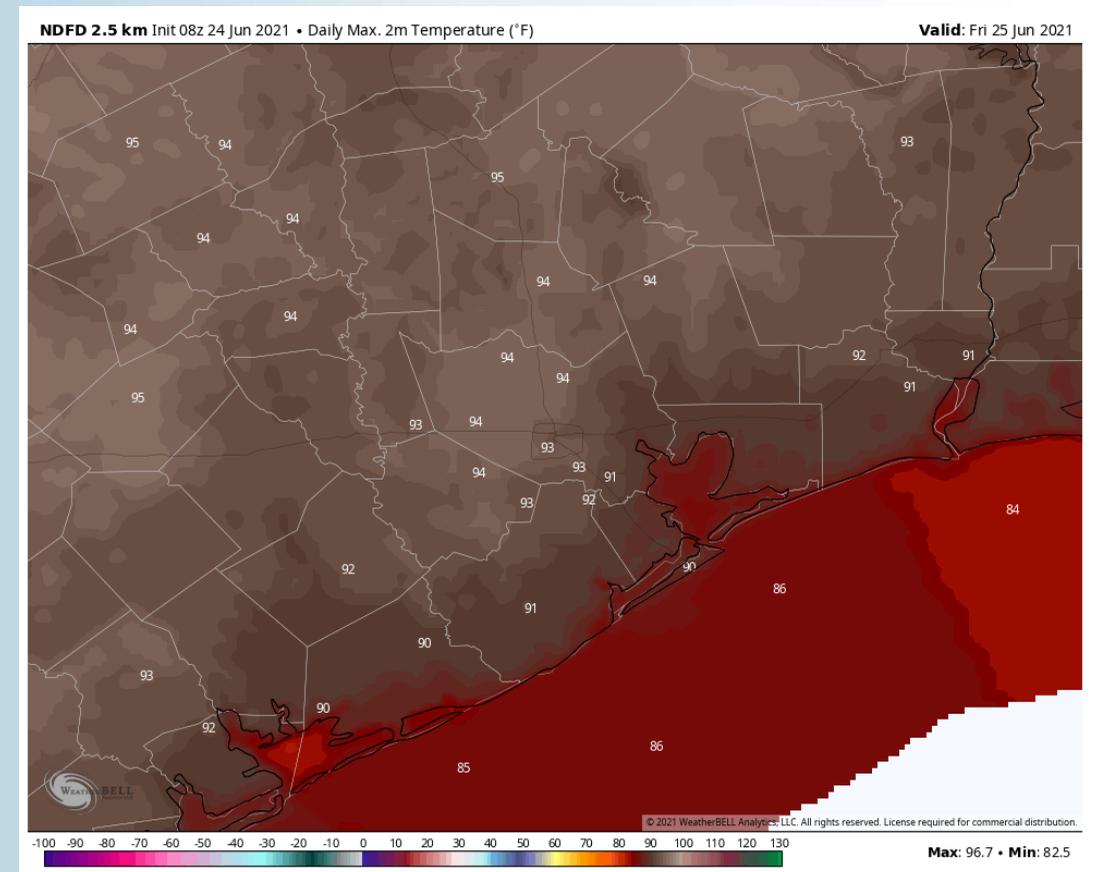
## Sustained Winds (8 PM CT)



## Simulated Radar Snapshot (11 AM CT)



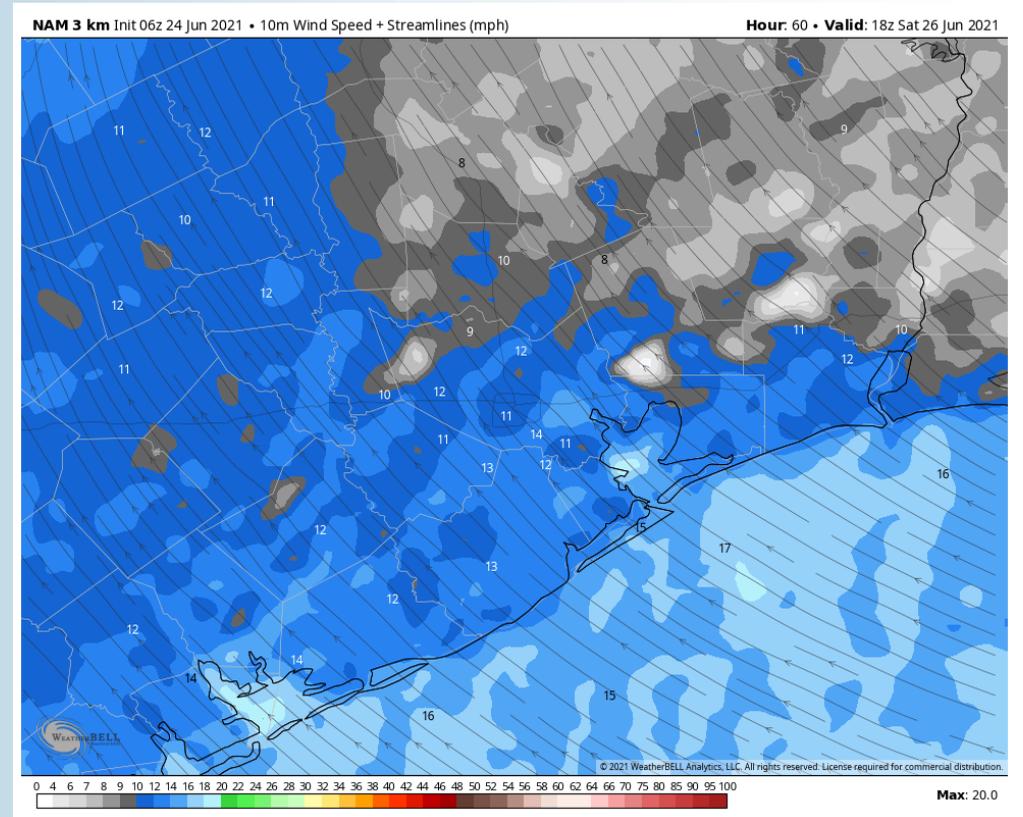
## High Temps Friday



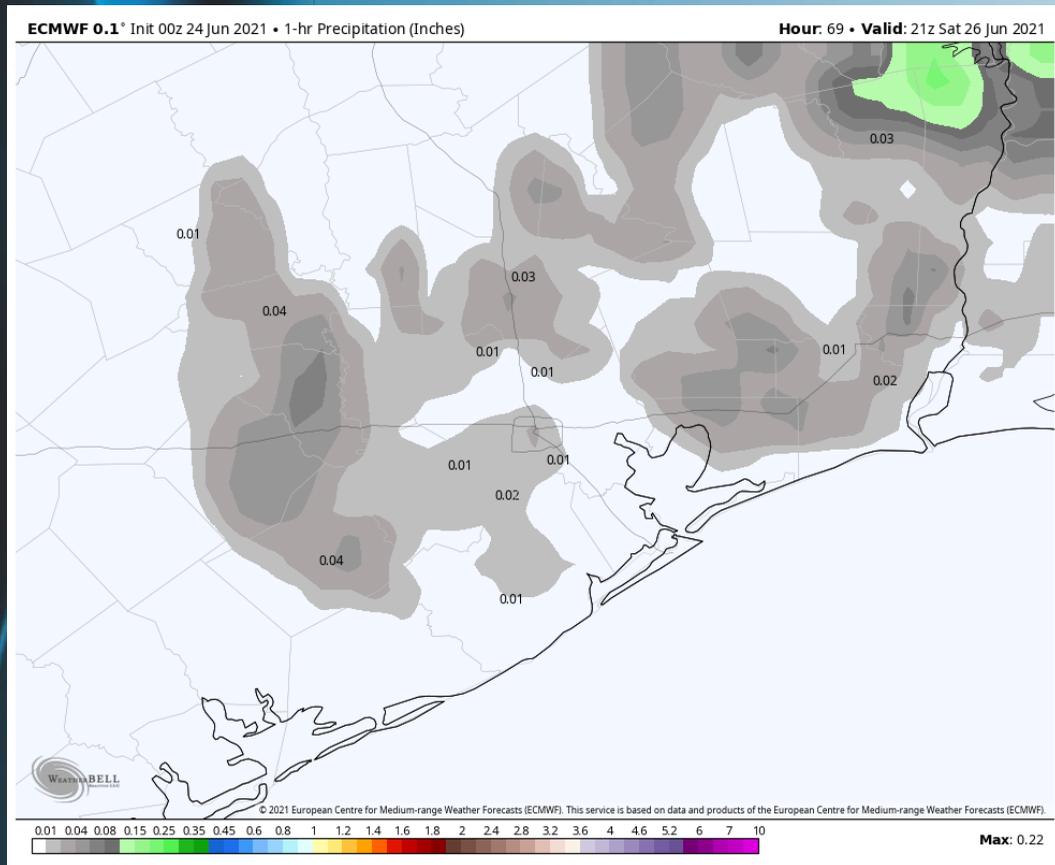
## Short-Term Forecast Discussion

- Saturday looks to offer up another day of spotty, hit and miss pockets of precipitation around the area. Once again another day where there will be several hours of drier weather embedded.
- Winds turn a touch more SSE for Saturday, coming sustained at 10-15 MPH with gusts 15-20 MPH possible.
- Expecting similar temps Saturday, highs in the upper 80s to lower 90s across the area.
  - *No fog is anticipated Saturday.*

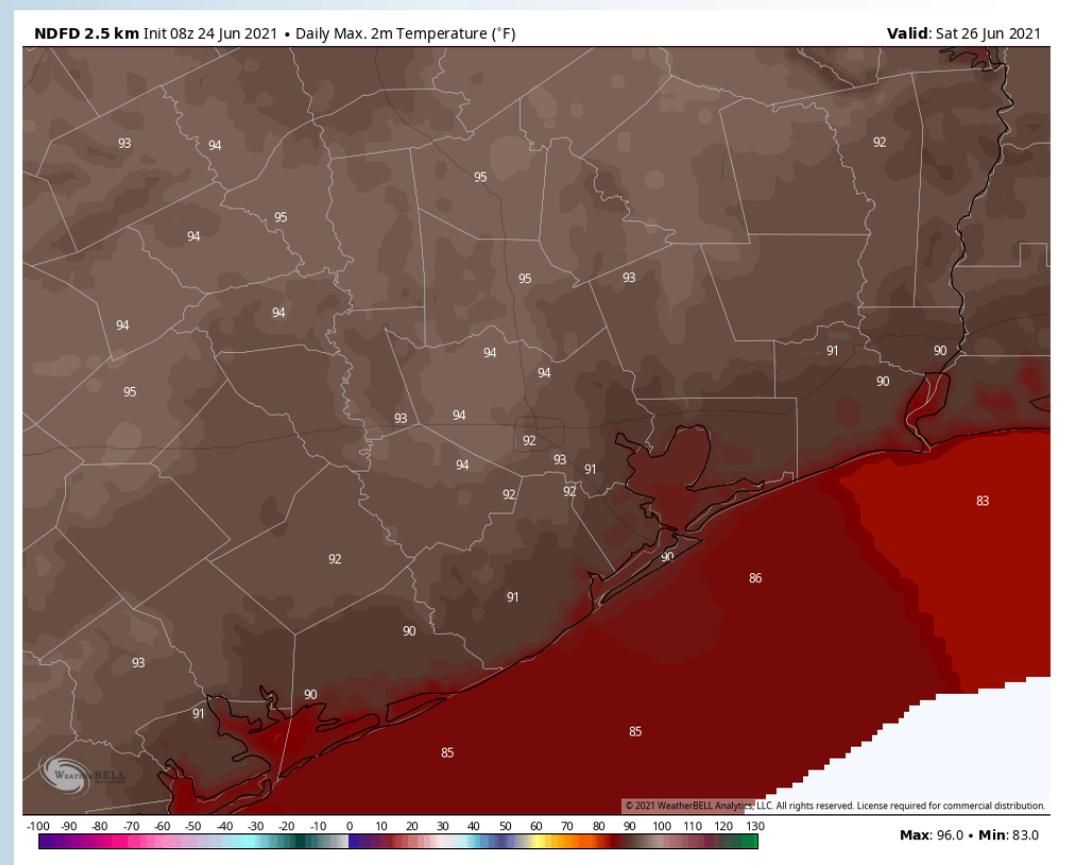
## Sustained Winds (2 PM CT)



## Simulated Radar Snapshot (4 PM CT)



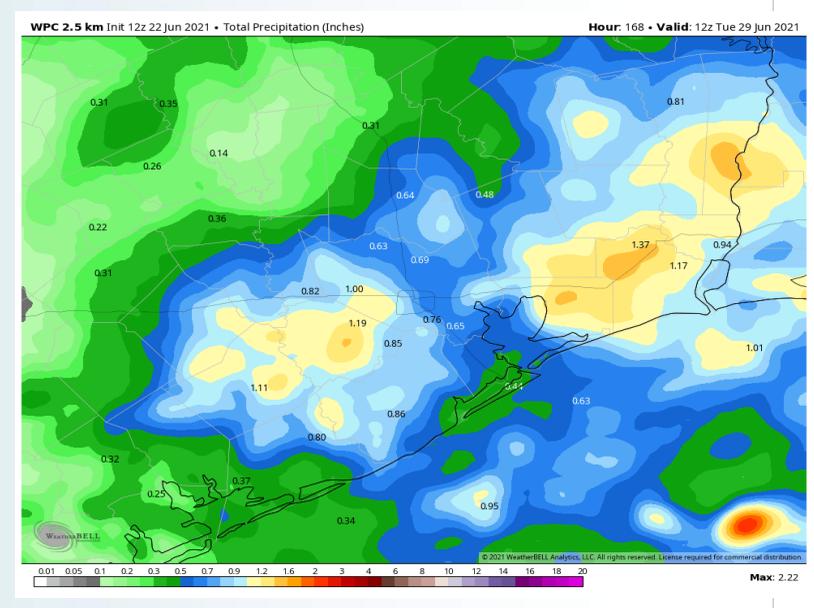
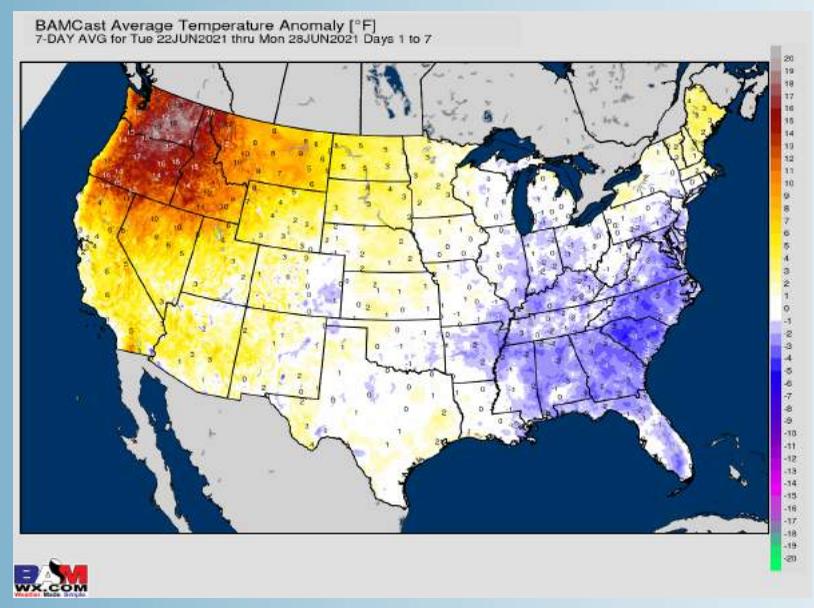
## High Temperatures Saturday



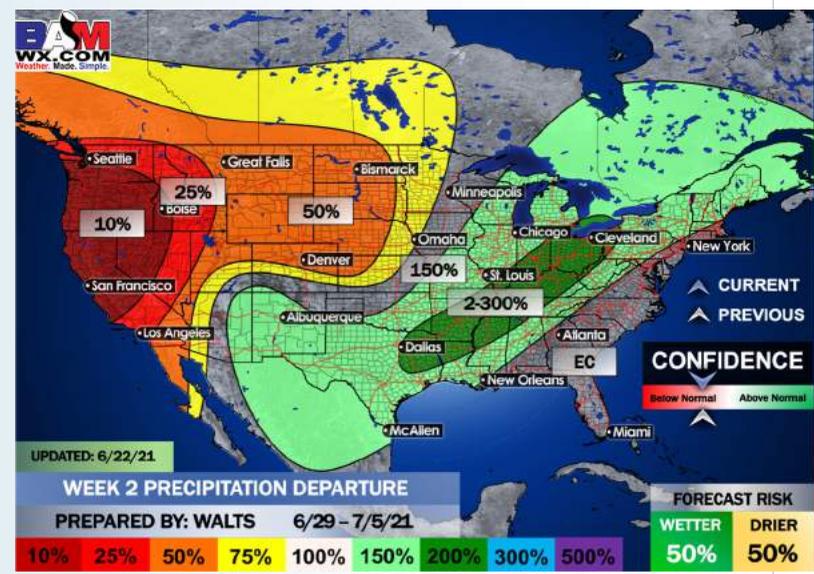
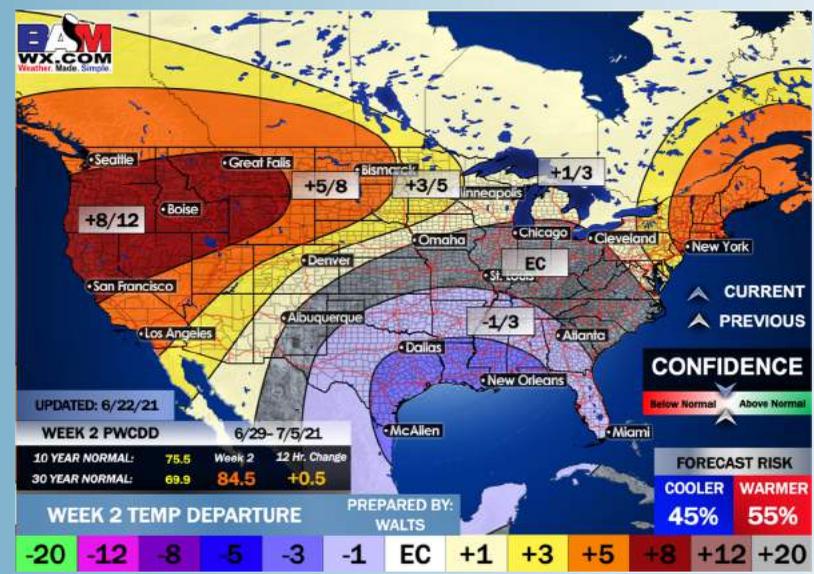
## Long-Range Forecast Discussion

- Temperatures look to run at right about normal the next 7 days. In regards to precipitation, we favor a more active first half of the work week vs the second half...with rain looking to increase again into this coming weekend.
- Week 2 is anticipated turn more active in precipitation, with temps staying overall slightly below normal across the area.
- The weeks 3/4 (1<sup>st</sup> half of July essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to continue running above normal in this period as well.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

