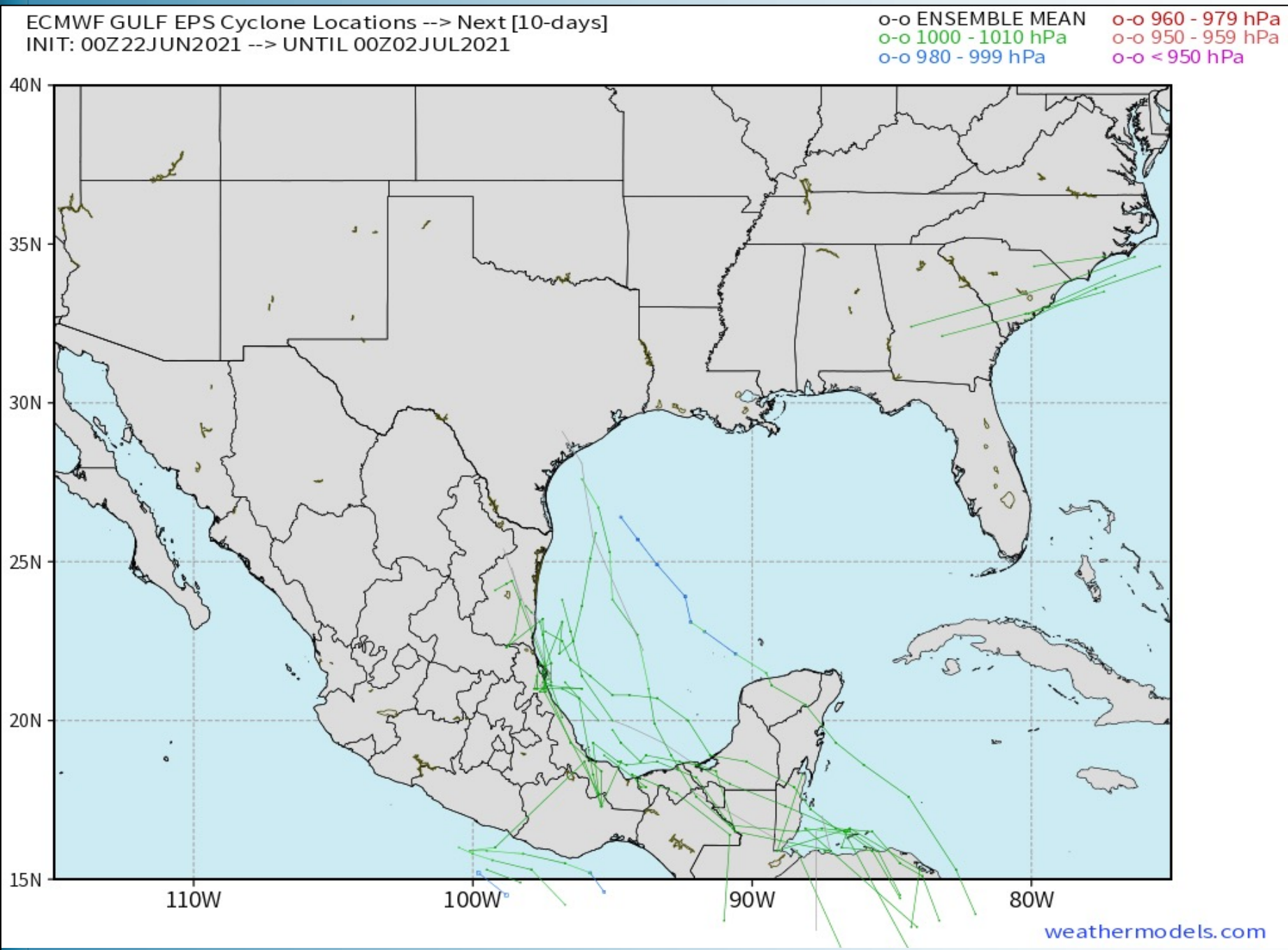


**Updated: 4:40 AM CT, Tuesday, June 22, 2021**

- **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 threats*



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





# Visibility Report

## Tuesday, June 22, 2021

# HOURLY VISIBILITY BREAKDOWN (in miles)

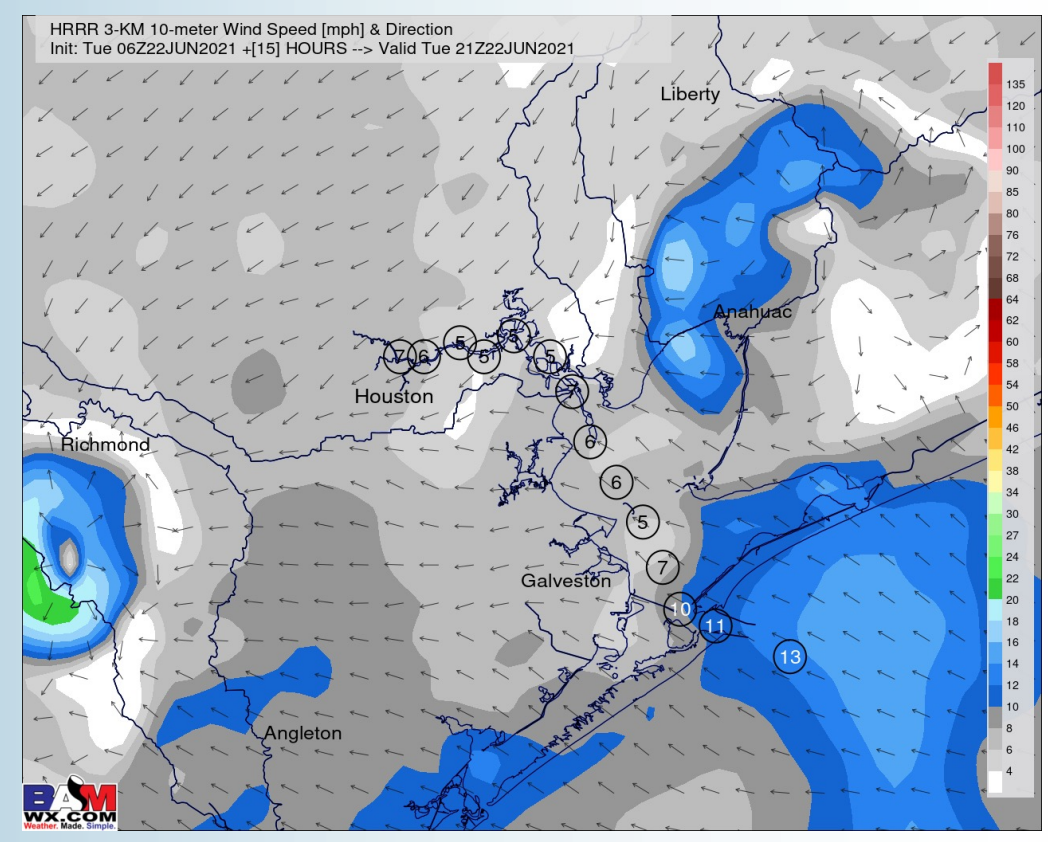
Time	06-22-2021 Tue 3am	06-22-2021 Tue 4am	06-22-2021 Tue 5am	06-22-2021 Tue 6am	06-22-2021 Tue 7am	06-22-2021 Tue 8am	06-22-2021 Tue 9am	06-22-2021 Tue 10am	06-22-2021 Tue 11am	06-22-2021 Tue 12pm	06-22-2021 Tue 1pm	06-22-2021 Tue 2pm	06-22-2021 Tue 3pm	06-22-2021 Tue 4pm	06-22-2021 Tue 5pm	06-22-2021 Tue 6pm	06-22-2021 Tue 7pm	06-22-2021 Tue 8pm	06-22-2021 Tue 9pm	06-22-2021 Tue 10pm	06-22-2021 Tue 11pm	06-23-2021 Wed 12am	06-23-2021 Wed 1am	06-23-2021 Wed 2am	06-23-2021 Wed 3am	06-23-2021 Wed 4am	06-23-2021 Wed 5am	06-23-2021 Wed 6am	06-23-2021 Wed 7am	06-23-2021 Wed 8am	06-23-2021 Wed 9am	06-23-2021 Wed 10am	06-23-2021 Wed 11am	06-23-2021 Wed 12pm	06-23-2021 Wed 1pm	06-23-2021 Wed 2pm
Houston Pilots N - 610 Bridge	4.616	7.041	8.103	5.990	6.628	4.110	4.630	4.757	8.993	6.629	6.460	4.865	7.937	9.728	8.755	8.420	9.392	7.861	6.368	8.145	6.974	8.336	7.474	6.862	6.065	5.179	5.157	5.216	5.323	5.446	5.740	7.586	9.823	10.00	2.904	6.952
Houston Pilots M - Kinder 1	4.616	7.041	8.103	5.990	6.628	4.110	4.630	4.757	8.993	6.629	6.893	6.895	7.937	9.728	8.755	8.420	9.392	7.861	6.368	6.638	6.974	8.210	7.474	6.862	6.065	5.179	5.157	5.216	5.331	5.989	5.740	7.586	9.823	10.00	7.754	6.952
Houston Pilots L - Greens Bayou	5.255	7.432	8.204	5.990	5.137	4.110	4.630	5.959	8.993	6.629	9.961	6.895	9.243	9.697	7.951	8.488	9.535	7.440	7.596	6.135	6.650	8.210	7.884	7.744	6.567	5.179	5.369	5.216	5.707	5.532	5.740	7.586	9.823	10.00	6.869	6.952
Houston Pilots K - Shell Crude	5.255	8.200	8.338	5.990	6.628	4.110	4.630	5.959	7.394	6.629	10.00	7.675	8.472	9.697	7.951	8.488	9.783	7.401	7.596	6.135	6.197	7.927	7.836	7.766	7.020	5.179	5.369	5.216	5.707	5.509	5.740	7.120	9.101	10.00	6.869	6.044
Houston Pilots J - Lynchburg Ferries	5.255	7.788	8.326	5.990	6.196	4.110	5.533	5.959	7.920	6.629	9.359	7.155	8.417	9.697	7.951	8.488	9.346	7.401	6.683	6.135	5.886	7.927	7.884	7.745	7.020	5.179	5.597	5.116	5.707	5.989	5.740	7.120	8.114	10.00	6.869	7.523
Houston Pilots I - Exxon 3	5.255	7.788	8.338	7.703	6.196	5.609	5.507	5.959	5.600	5.878	7.008	7.155	8.472	9.697	7.951	8.515	9.346	6.500	6.683	6.135	5.886	7.927	7.836	7.766	7.029	5.201	5.597	5.116	5.707	5.509	5.838	7.120	7.814	10.00	6.869	8.023
Houston Pilots H - Morgans Point	5.255	7.237	8.398	7.254	6.068	5.609	5.507	5.959	5.600	5.878	7.008	7.155	8.472	9.697	7.951	8.515	9.346	6.500	7.596	6.135	6.762	7.927	7.836	7.998	7.029	6.215	6.261	6.103	5.707	5.509	5.838	7.120	7.814	8.144	6.869	6.044
Houston Pilots G - 75/76	4.313	5.304	7.056	5.702	5.501	6.393	5.507	7.096	5.600	5.878	7.640	7.155	8.472	9.697	9.797	7.831	8.667	6.500	8.594	7.438	6.762	7.929	7.836	7.998	7.883	7.644	6.355	6.919	7.734	5.509	6.038	7.120	7.814	8.144	8.400	8.531
Houston Pilots F - 63/64	4.313	5.304	7.056	6.117	5.501	6.452	5.507	7.202	5.600	5.878	8.373	7.155	8.903	10.00	8.373	7.831	8.667	8.438	8.969	6.353	7.836	7.929	7.932	8.141	8.243	7.709	6.355	8.242	8.358	6.650	6.155	7.832	9.316	8.144	9.008	9.298
Houston Pilots E - 51/52	4.313	5.304	7.056	6.456	5.501	6.253	5.901	7.162	5.744	5.971	6.874	7.935	10.00	10.00	8.373	7.831	9.344	8.283	8.043	6.353	7.836	8.231	7.932	8.141	8.683	7.709	6.355	8.477	8.500	7.230	6.155	8.711	9.316	8.144	9.008	9.298
Houston Pilots D - 37/38	4.313	5.304	7.056	6.456	5.501	6.079	5.901	5.996	5.744	6.244	6.852	9.531	10.00	10.00	9.185	7.831	9.344	8.283	8.043	6.353	7.836	8.342	8.416	8.141	8.683	7.709	6.355	8.477	8.500	7.230	6.685	9.794	6.371	8.657	9.514	9.298
Houston Pilots C - 25/26	4.588	5.623	7.064	6.732	6.255	6.079	6.088	4.987	5.744	6.359	6.852	9.158	10.00	10.00	10.00	9.086	9.344	9.164	8.043	7.737	8.265	9.263	8.416	8.611	8.683	9.544	7.767	8.477	8.557	7.530	8.587	9.112	6.371	8.657	9.914	10.00
Houston Pilots B - 11/12	4.972	5.887	6.749	7.928	7.769	6.079	7.054	4.987	5.744	6.359	6.852	9.158	10.00	10.00	10.00	9.086	9.693	9.164	8.052	8.937	8.363	10.00	8.416	8.611	10.00	10.00	7.767	9.095	9.653	7.530	9.695	9.112	6.371	8.657	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	4.291	4.088	6.749	6.555	7.406	6.377	8.175	4.987	6.854	6.359	6.852	9.212	10.00	10.00	10.00	9.497	9.693	9.492	8.519	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.184	10.00	9.653	7.530	9.540	9.112	6.371	9.595	9.209	8.756



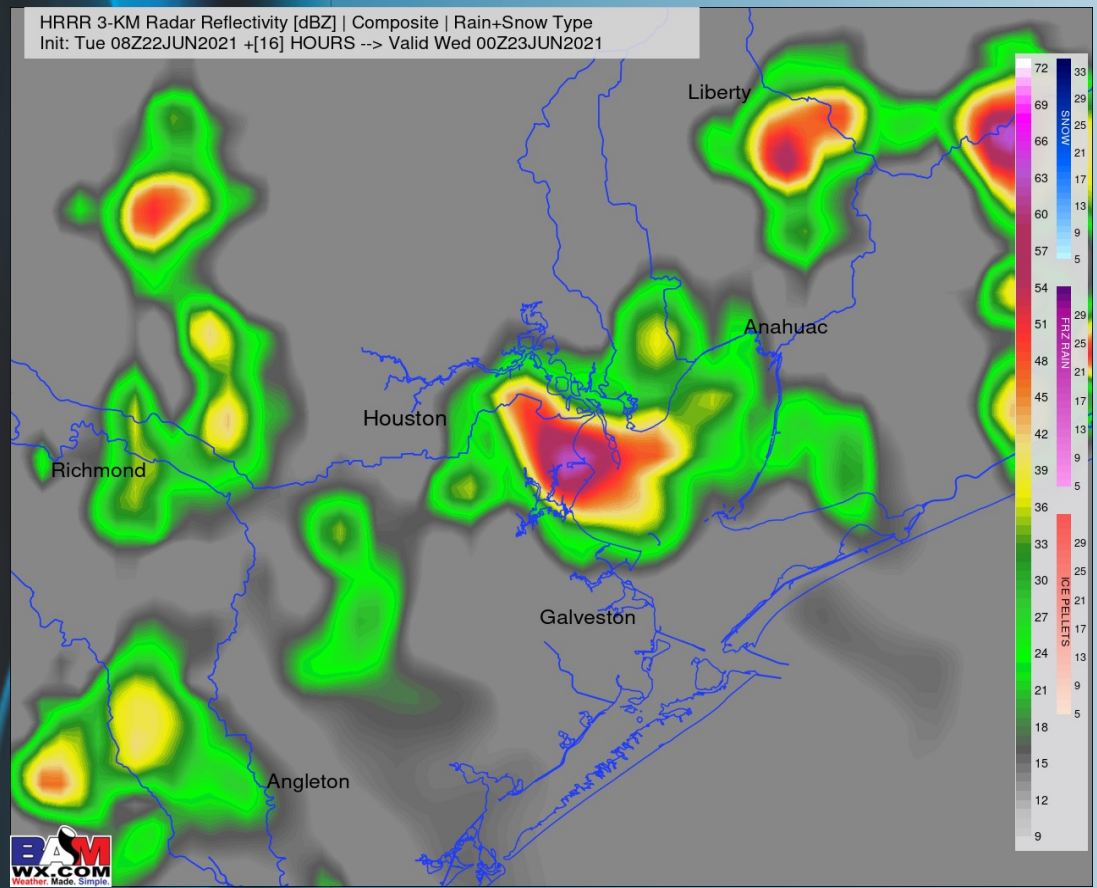
## Short-Term Forecast Discussion

- Showers / storms likely continue, but diminish through around ~8-9 AM this morning, with things becoming more isolated through the rest of the AM hours. We anticipate a rather quiet afternoon, with additional scattered precip activity possible after 5-6 PM through sunset. Locally heavy downpours, gusty winds and briefly reduced visibility will be possible in any storms overhead.
- Winds are anticipated to be on the calmer side of things (outside of storms) today, with winds out of the South sustained around 4 - 8 MPH generally.
- High temperatures once again expected to get into the mid 80's F over open waters, warmer in-land.
- *No fog is favored tonight..*

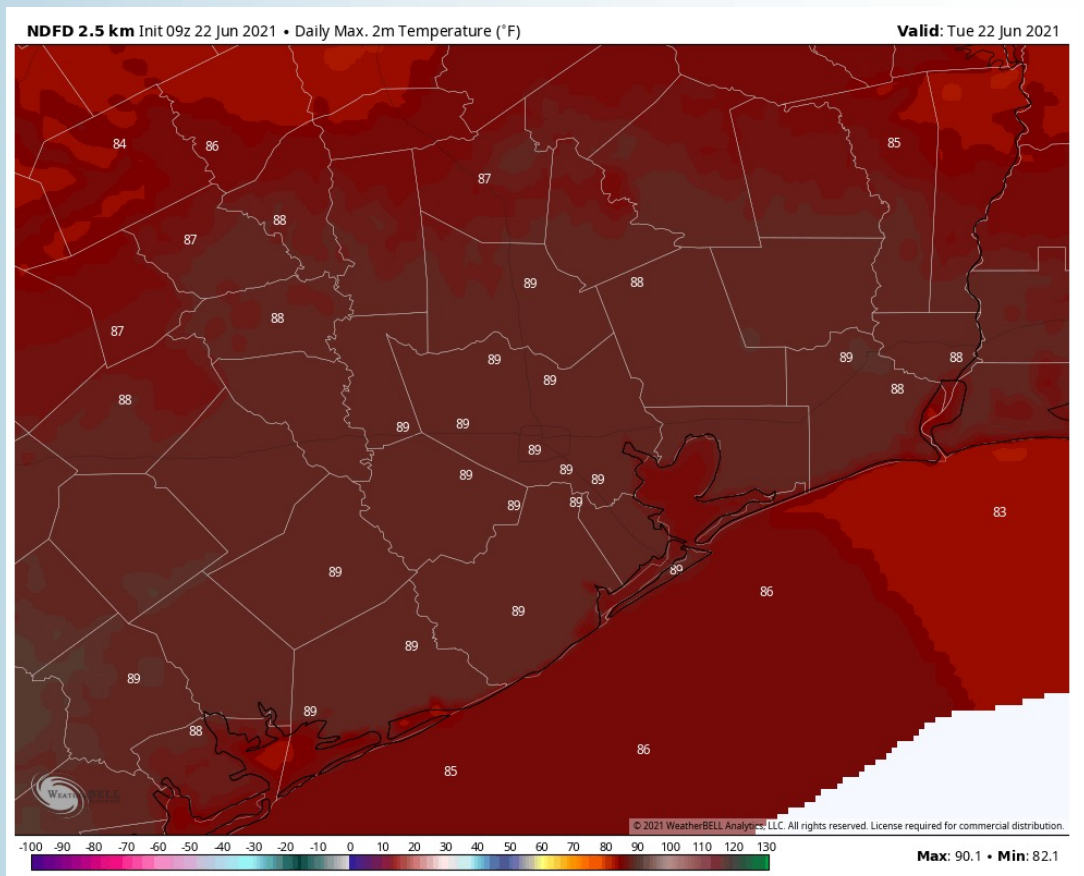
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (7 PM CT)



## High Temperatures Today

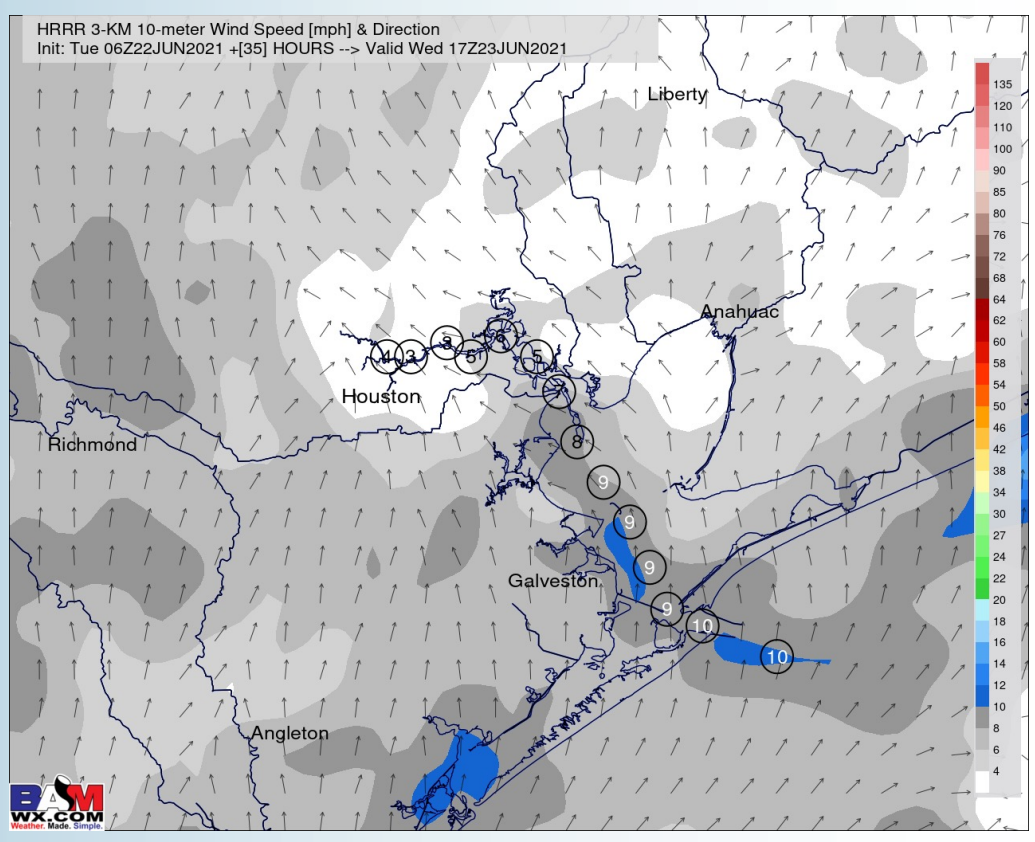




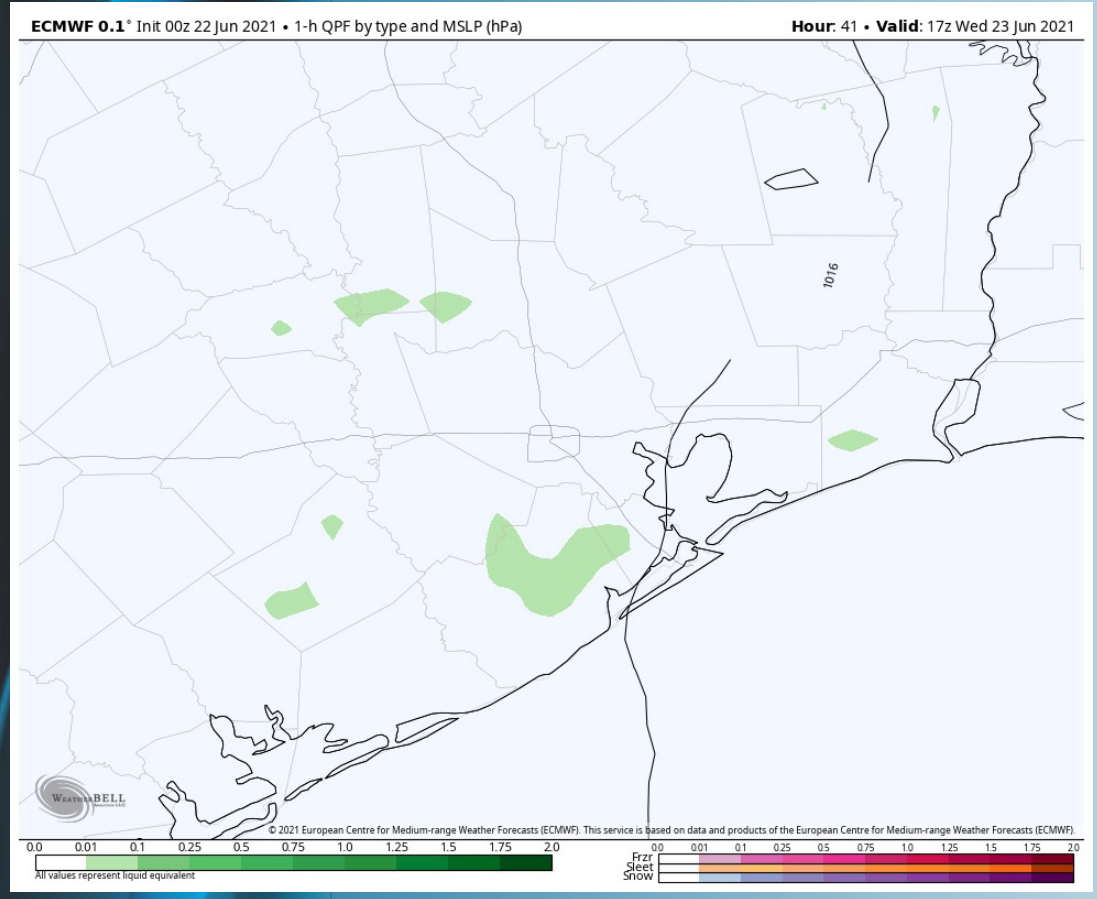
## Short-Term Forecast Discussion

- We are thinking coverage of precipitation on Wednesday looks pretty minimal. A few isolated showers possible from ~5 - 9 AM, but favoring mostly dry conditions and warming up as well a bit. No immediate big weather concerns here.
- Winds are anticipated to be on the calmer side of things on WED again, out of the SE sustained around 5 – 10 MPH.
- High temperatures once again expected to get into the mid to upper 80's F over open waters on WED, warmer in-land.
- *No fog is favored Wednesday.*

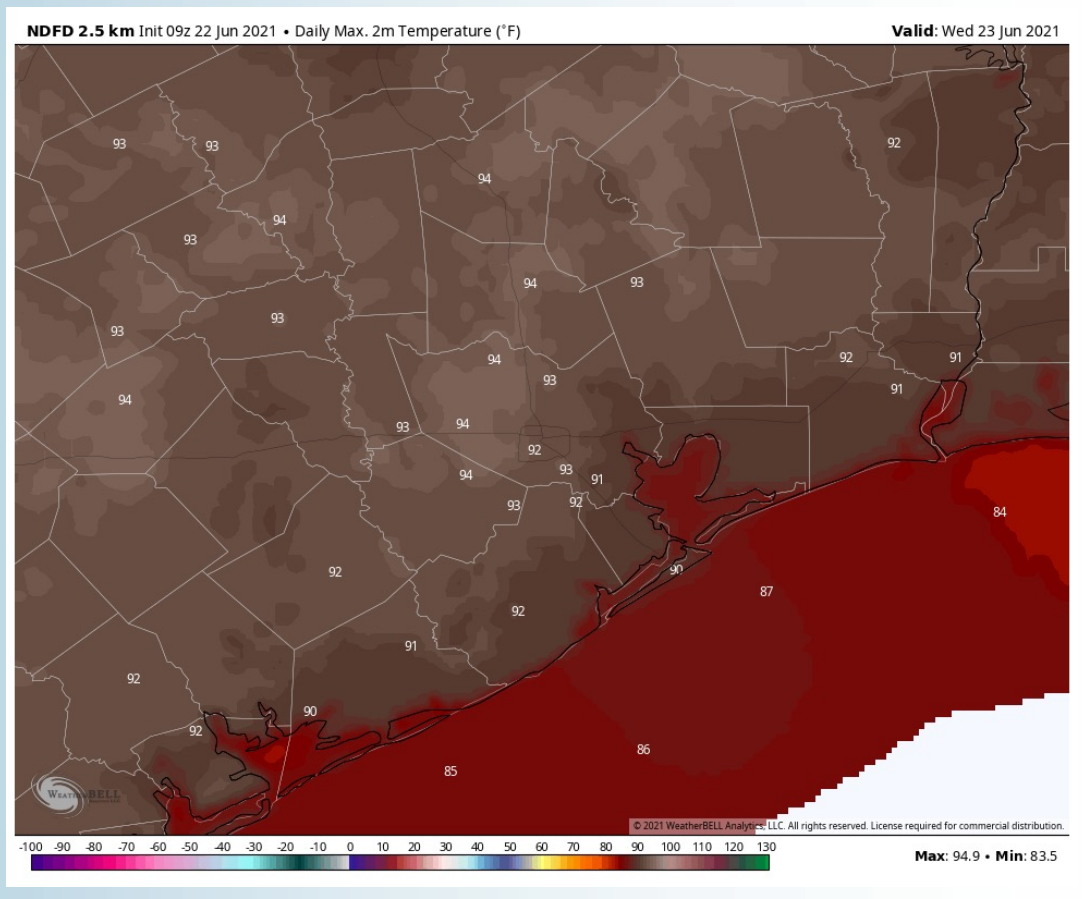
## Sustained Winds (12 PM CT)



## Simulated Radar Snapshot (12 PM CT)



## High Temperatures WED

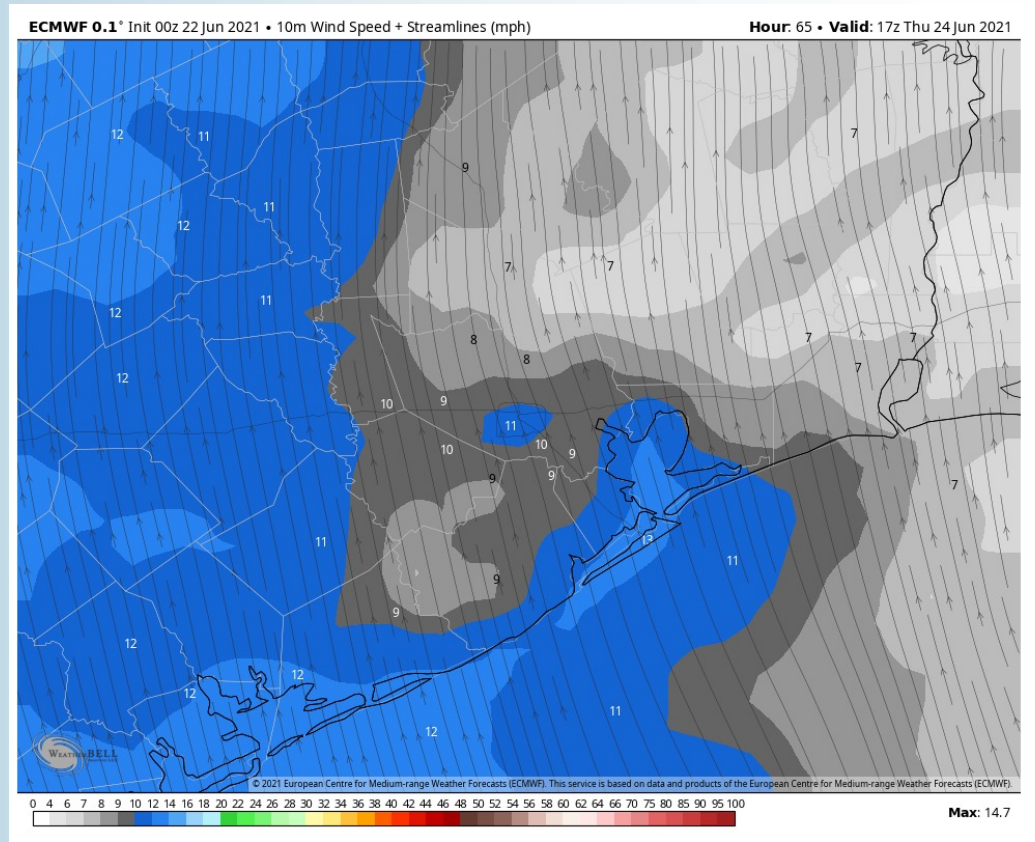




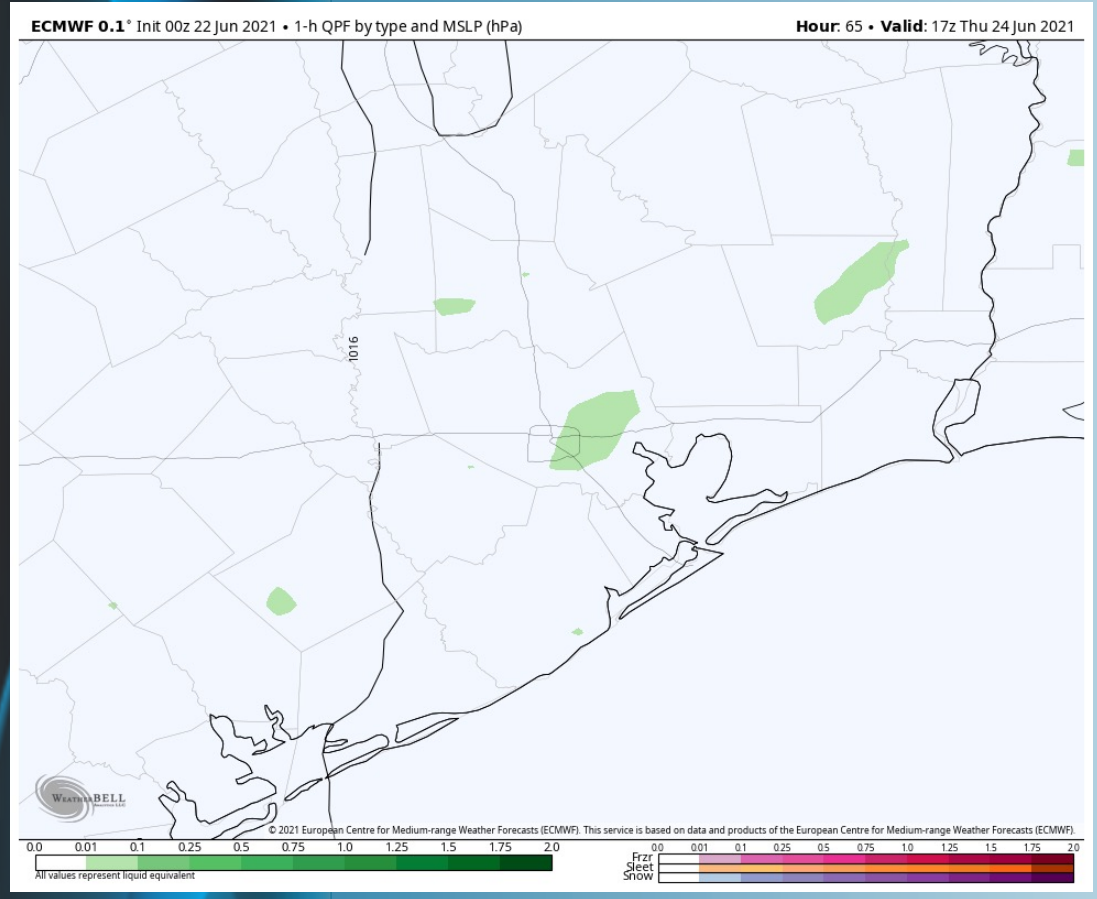
## Short-Term Forecast Discussion

- Overall favoring mostly dry conditions on Thursday, not too different from how Wednesday is shaping up with something isolated in regards to precipitation after sunrise through about noon. No immediate big weather concerns here.
- Winds are anticipated to be around 6 – 12 MPH sustained on Thursday.
- High temperatures once again expected to get into the mid to upper 80's F over open waters on THU.
- *No fog is favored Thursday.*

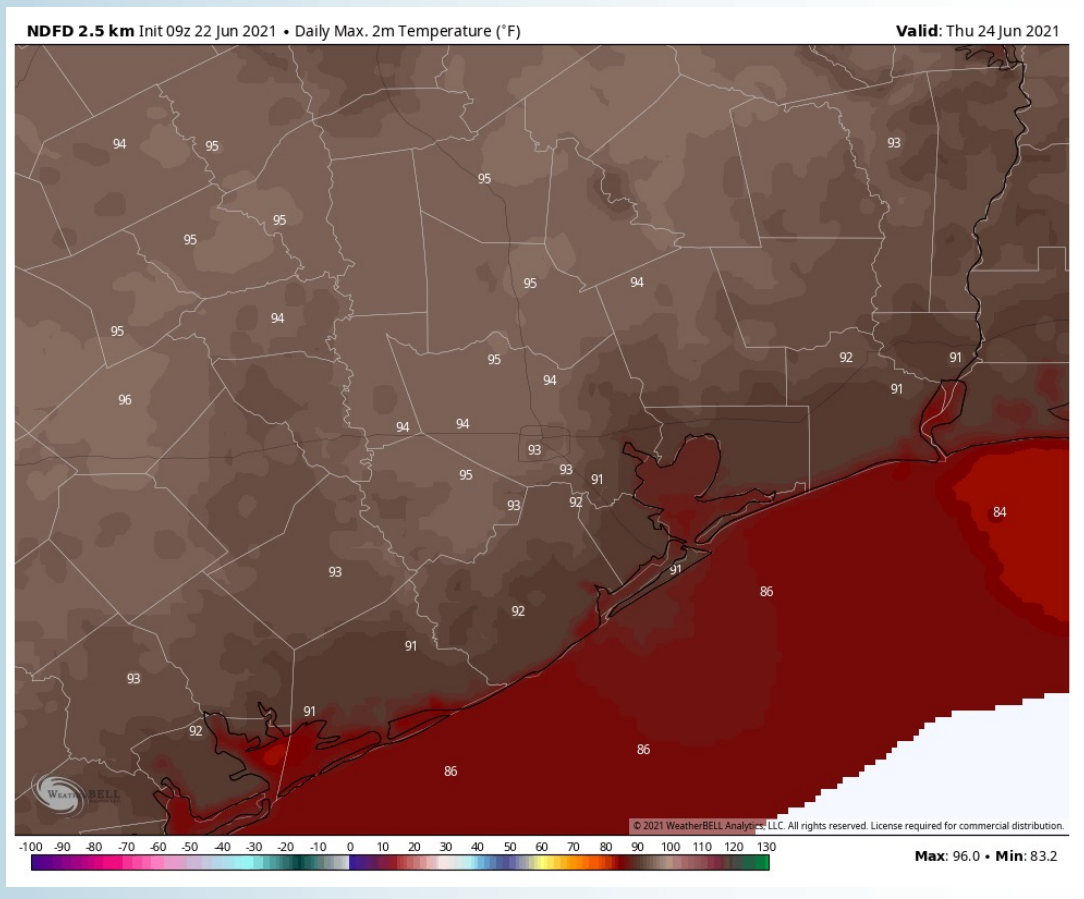
## Sustained Winds (12 PM CT)



## Simulated Radar Snapshot (12 PM CT)



## High Temperatures THU

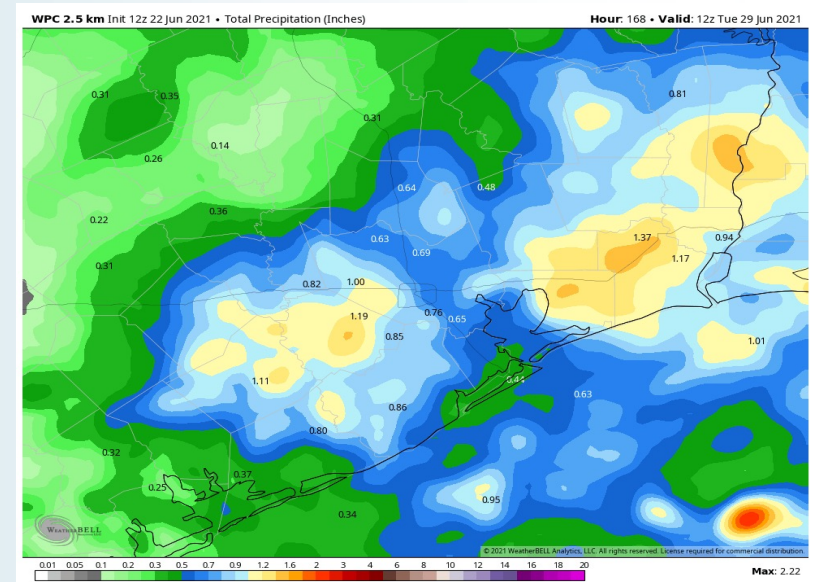
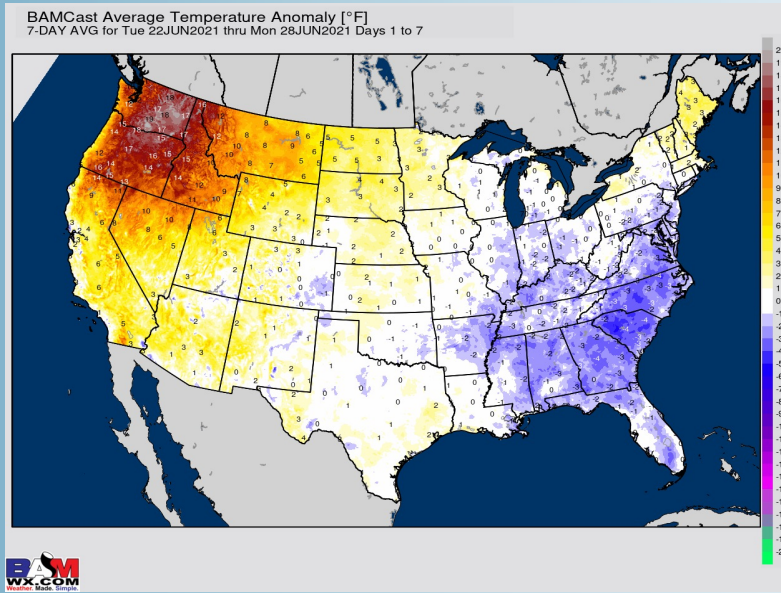




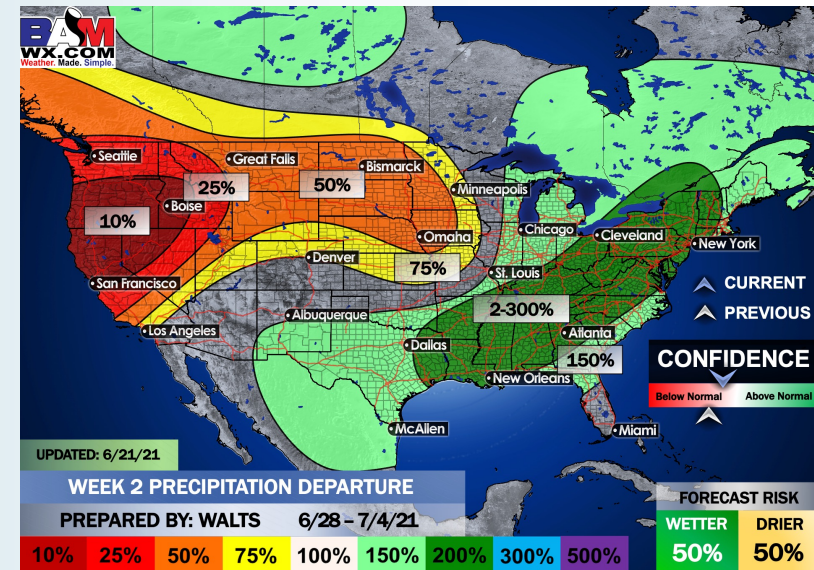
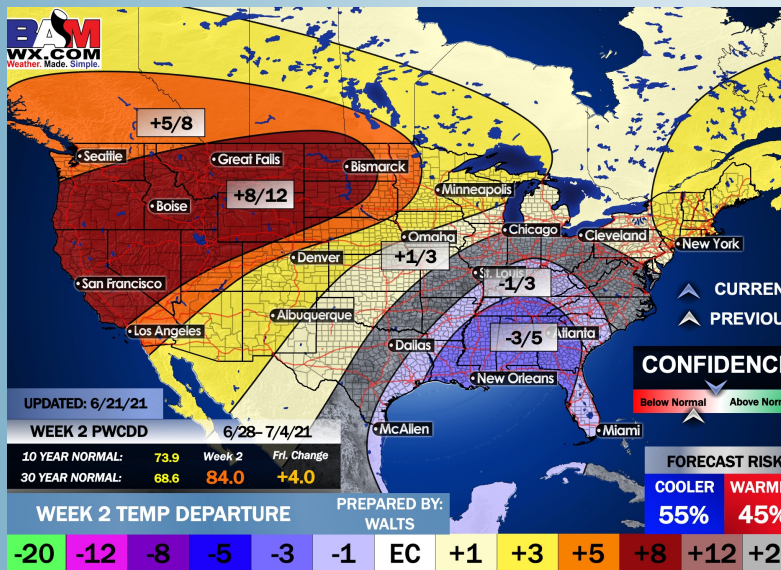
## Week 1 Forecast

### 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) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to return back to above normal in this period as well.



## Week 2 Forecast



## Weeks 3/4 Forecast

