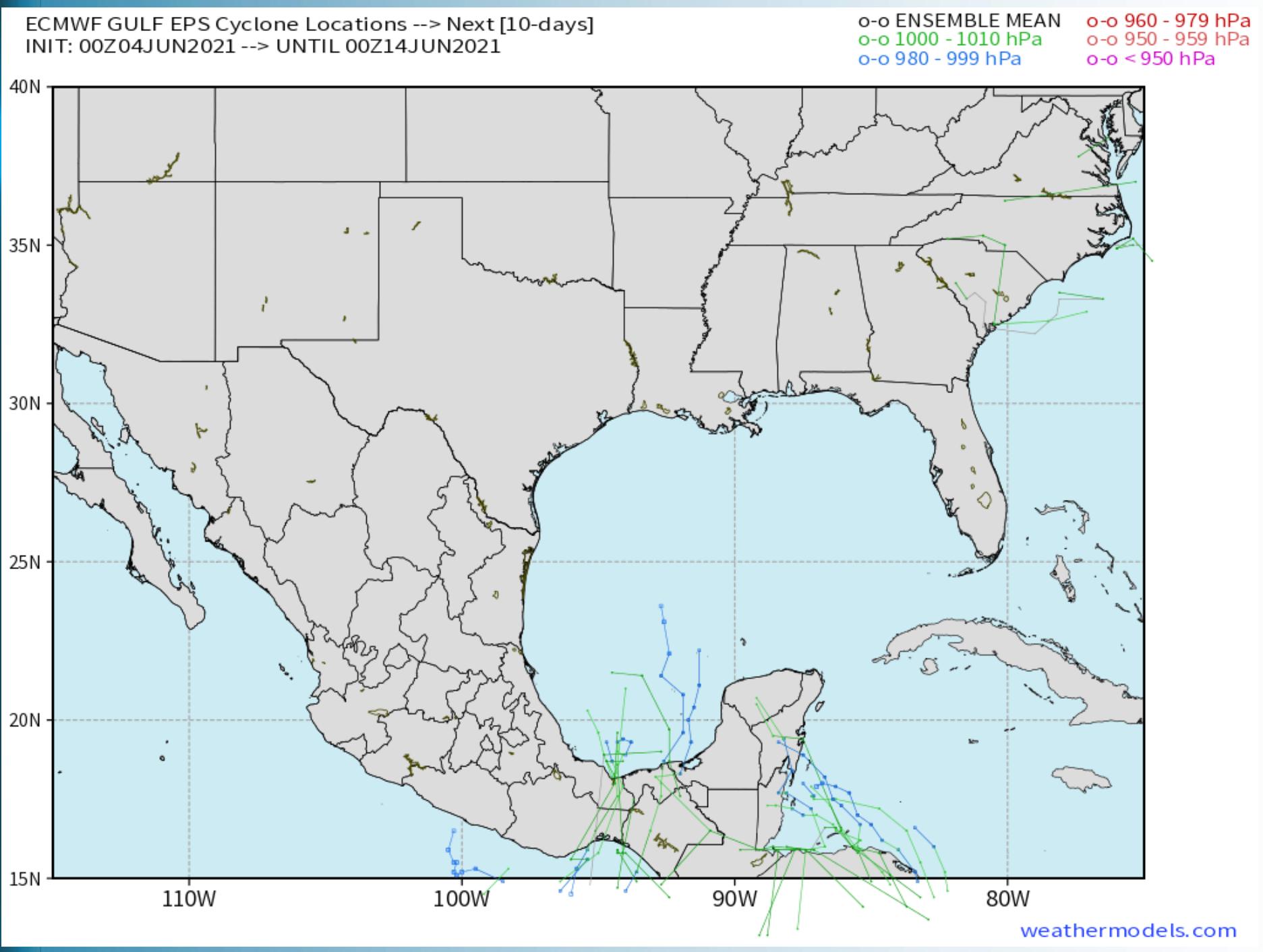


Updated: 5:00 AM CT, Friday, June 4, 2021

- **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:

European Ensemble Tracks (Next 10-days):



We currently do not see any tropical threats to SE TX anytime soon.



Visibility Report

Friday, June 4, 2021

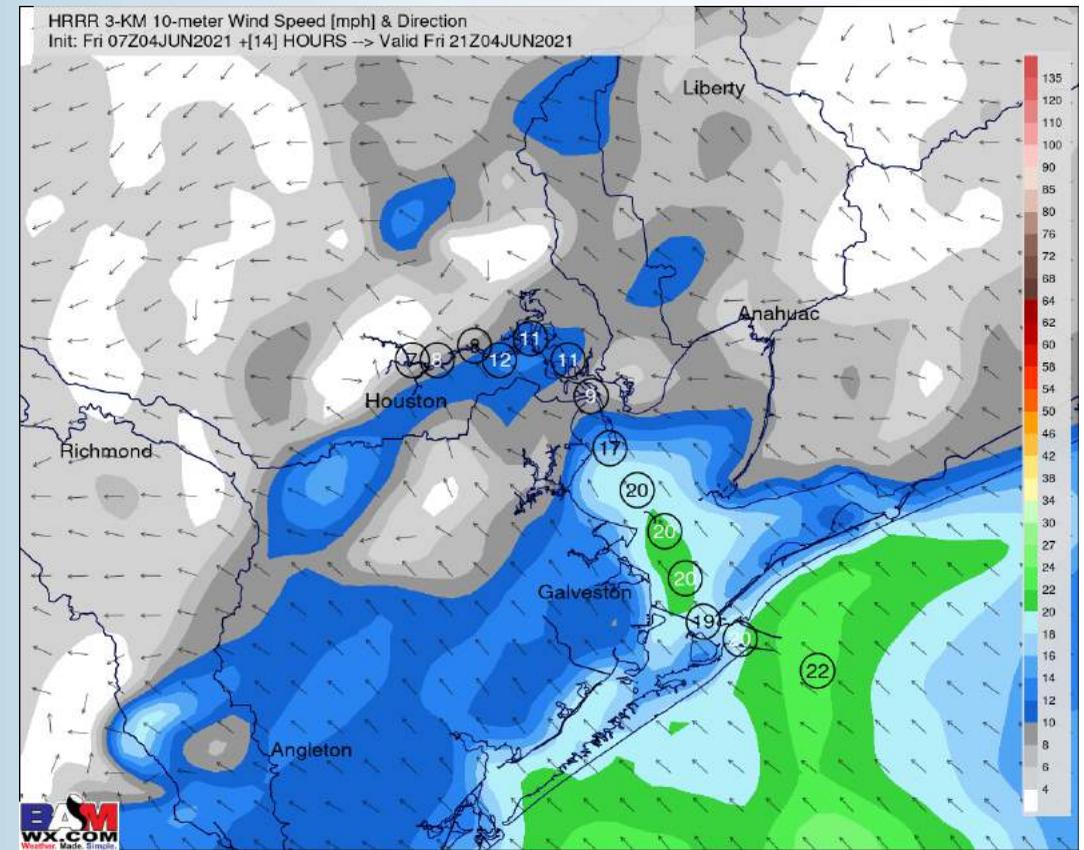
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-04-2021 Fri 4am	06-04-2021 Fri 5am	06-04-2021 Fri 6am	06-04-2021 Fri 7am	06-04-2021 Fri 8am	06-04-2021 Fri 9am	06-04-2021 Fri 10am	06-04-2021 Fri 11am	06-04-2021 Fri 12pm	06-04-2021 Fri 1pm	06-04-2021 Fri 2pm	06-04-2021 Fri 3pm	06-04-2021 Fri 4pm	06-04-2021 Fri 5pm	06-04-2021 Fri 6pm	06-04-2021 Fri 7pm	06-04-2021 Fri 8pm	06-04-2021 Fri 9pm	06-04-2021 Fri 10pm	06-04-2021 Fri 11pm	06-05-2021 Sat 12am	06-05-2021 Sat 1am	06-05-2021 Sat 2am	06-05-2021 Sat 3am	06-05-2021 Sat 4am	06-05-2021 Sat 5am	06-05-2021 Sat 6am	06-05-2021 Sat 7am	06-05-2021 Sat 8am	06-05-2021 Sat 9am	06-05-2021 Sat 10am	06-05-2021 Sat 11am	06-05-2021 Sat 12pm	06-05-2021 Sat 1pm	06-05-2021 Sat 2pm	06-05-2021 Sat 3pm
Houston Pilots N - 610 Bridge	3.751	5.045	5.215	3.629	5.993	5.977	5.453	4.396	3.541	4.179	4.716	5.091	2.114	2.863	5.436	5.063	5.992	6.516	5.256	4.924	3.375	4.204	5.065	4.300	2.503	2.979	0.990	2.604	3.642	4.923	7.146	9.239	8.670	9.302	10.00	8.268
Houston Pilots M - Kinder 1	4.041	5.227	5.215	3.629	5.920	5.977	6.235	4.396	3.541	4.179	4.716	5.091	2.114	2.863	5.436	5.810	5.992	6.516	5.256	5.107	4.127	4.096	3.755	4.300	2.503	2.979	0.990	2.604	3.642	4.923	7.146	9.239	8.670	9.302	10.00	8.562
Houston Pilots L - Greens Bayou	4.306	5.756	5.215	3.629	4.943	5.977	6.298	4.396	3.541	4.179	3.893	5.091	2.114	2.863	5.416	5.745	5.992	6.489	5.706	5.107	5.149	3.687	3.131	4.867	3.124	3.267	0.990	2.604	3.642	4.923	7.146	10.00	8.717	9.319	10.00	9.630
Houston Pilots K - Shell Crude	5.461	5.764	5.215	3.629	5.079	5.977	4.784	4.396	4.785	4.179	4.716	5.091	2.114	2.863	5.416	5.745	5.992	6.489	5.706	5.107	5.149	3.687	3.131	5.500	3.446	3.346	0.990	2.604	3.642	4.923	7.146	10.00	8.717	9.319	10.00	9.630
Houston Pilots J - Lynchburg Ferries	5.461	6.090	7.142	4.782	5.079	5.977	4.784	4.396	4.856	4.858	5.832	5.280	3.511	2.863	5.288	5.745	5.681	6.489	5.706	5.801	5.149	3.687	3.131	5.735	4.125	3.609	2.550	2.604	3.642	5.683	7.273	10.00	8.717	9.910	9.457	9.922
Houston Pilots I - Exxon 3	5.461	6.148	6.189	5.191	5.079	5.495	3.579	4.396	4.856	5.977	5.893	6.049	5.490	3.865	5.416	5.745	5.681	6.262	5.706	5.801	5.149	3.687	3.131	5.735	4.125	4.271	2.777	3.480	4.143	5.749	7.300	8.912	8.824	9.948	10.00	9.922
Houston Pilots H - Morgans Point	5.541	6.261	6.189	6.043	5.369	4.950	3.579	3.561	4.856	5.977	5.681	6.049	6.719	5.159	5.416	5.745	6.117	6.262	5.706	8.245	5.495	4.519	3.700	6.479	4.125	4.376	2.777	3.480	4.143	6.138	7.396	8.223	8.824	8.745	10.00	9.922
Houston Pilots G - 75/76	7.570	8.125	6.189	7.239	5.369	4.630	3.579	3.561	4.856	4.972	5.893	6.497	8.081	7.299	5.416	6.335	6.313	6.275	6.129	8.591	5.779	4.982	5.206	6.602	4.125	7.086	3.826	3.480	4.143	6.032	7.347	8.223	8.824	8.745	8.011	3.407
Houston Pilots F - 63/64	8.023	8.243	7.862	7.246	5.369	4.630	3.579	5.106	6.495	4.972	5.893	6.321	8.601	8.132	6.225	6.773	6.440	7.471	6.250	8.534	7.771	4.984	6.728	6.602	7.592	7.712	5.226	5.365	5.167	4.766	7.347	7.565	8.824	8.745	8.011	2.356
Houston Pilots E - 51/52	8.108	8.677	8.470	7.106	6.372	4.950	5.234	6.062	6.079	4.972	8.223	5.552	8.601	8.132	6.632	7.606	7.627	8.167	7.217	8.541	8.649	5.659	7.355	6.602	7.592	8.684	8.868	6.081	5.838	4.766	7.347	7.565	9.106	8.745	8.011	2.356
Houston Pilots D - 37/38	7.932	8.418	8.214	7.106	6.372	4.920	5.464	6.062	5.985	4.972	6.625	5.552	8.601	8.132	6.632	7.606	9.190	7.807	7.217	8.512	8.649	5.659	6.935	6.602	7.592	8.599	8.868	6.081	5.838	4.766	7.347	8.165	7.981	8.135	8.011	2.356
Houston Pilots C - 25/26	7.350	8.920	8.470	7.106	5.458	4.920	5.464	6.062	3.482	8.376	4.586	5.552	8.601	8.132	8.101	7.642	9.413	8.366	9.340	8.695	8.912	6.120	6.935	7.950	7.972	8.599	8.549	6.147	5.838	4.766	7.372	5.641	5.830	7.735	8.830	2.356
Houston Pilots B - 11/12	7.257	7.695	8.470	6.188	5.458	4.920	6.328	7.906	3.480	9.466	4.586	5.552	8.410	8.475	8.101	9.233	9.629	8.366	10.00	8.695	9.740	7.214	7.604	8.570	7.972	8.482	8.549	6.147	6.414	6.679	7.505	5.139	5.361	7.735	9.865	9.408
Houston Pilots A - 1 & 2 Bravo	5.479	6.651	9.667	6.188	5.795	4.920	6.753	8.112	3.480	9.183	7.847	6.322	7.464	8.907	8.632	10.00	10.00	8.366	9.944	9.910	10.00	8.020	10.00	8.966	9.800	8.482	8.549	7.396	5.898	4.676	5.063	5.139	5.361	7.735	10.00	9.408

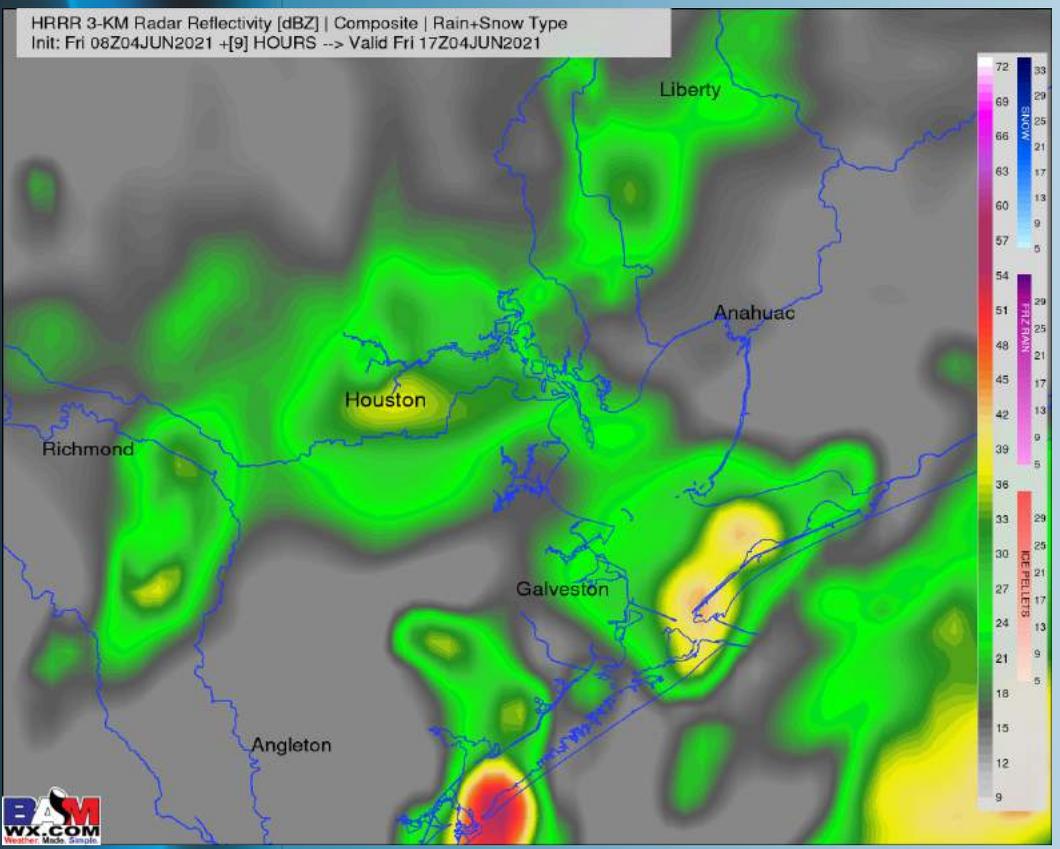
Short-Term Forecast Discussion

- Scattered showers and thunderstorms will be the call across the area for most of today. The late PM to sundown hours may be a period when there is less coverage, but we currently do not see a point in the daytime hours when %'s are 0. While a locally stronger storm/ heavier downpour will be possible, this threat looks slightly lower than the past few days.
- Winds this morning are a bit elevated thanks to our precipitation around the area. Outside of the pockets of precip, we are anticipating winds to be 8-13 MPH with gusts 15-20 MPH and inside precip can hold winds sustained 13-18 MPH with gusts locally higher. Working more so into the afternoon hours, sustained winds from the SE look likely with sustained winds 13-18 MPH (gusts higher). The strongest winds outside of precip look to come beyond ~5 PM today.
- Today continues our pattern of high temps in the lower 80s.
- *No fog expected today, but again reduced visibility will be possible inside of precip as shown in the 36 hr. visibility forecast.*

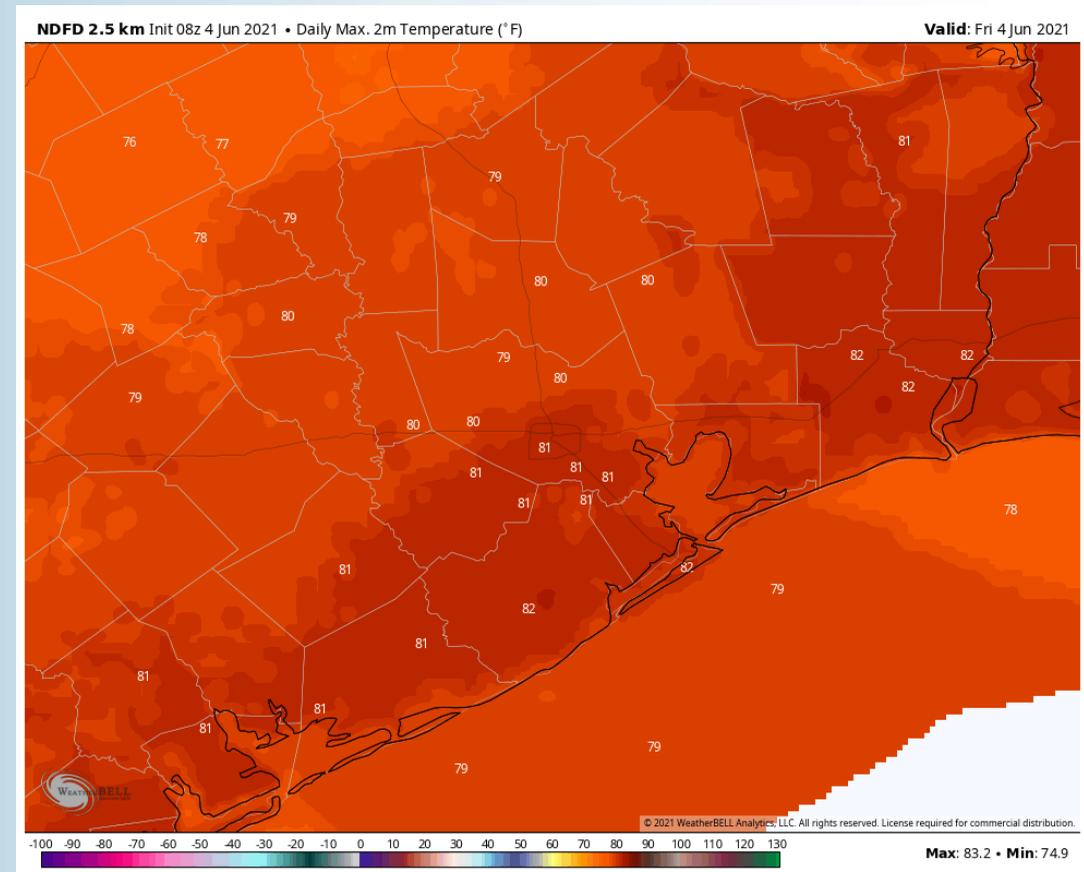
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (1 PM CT)



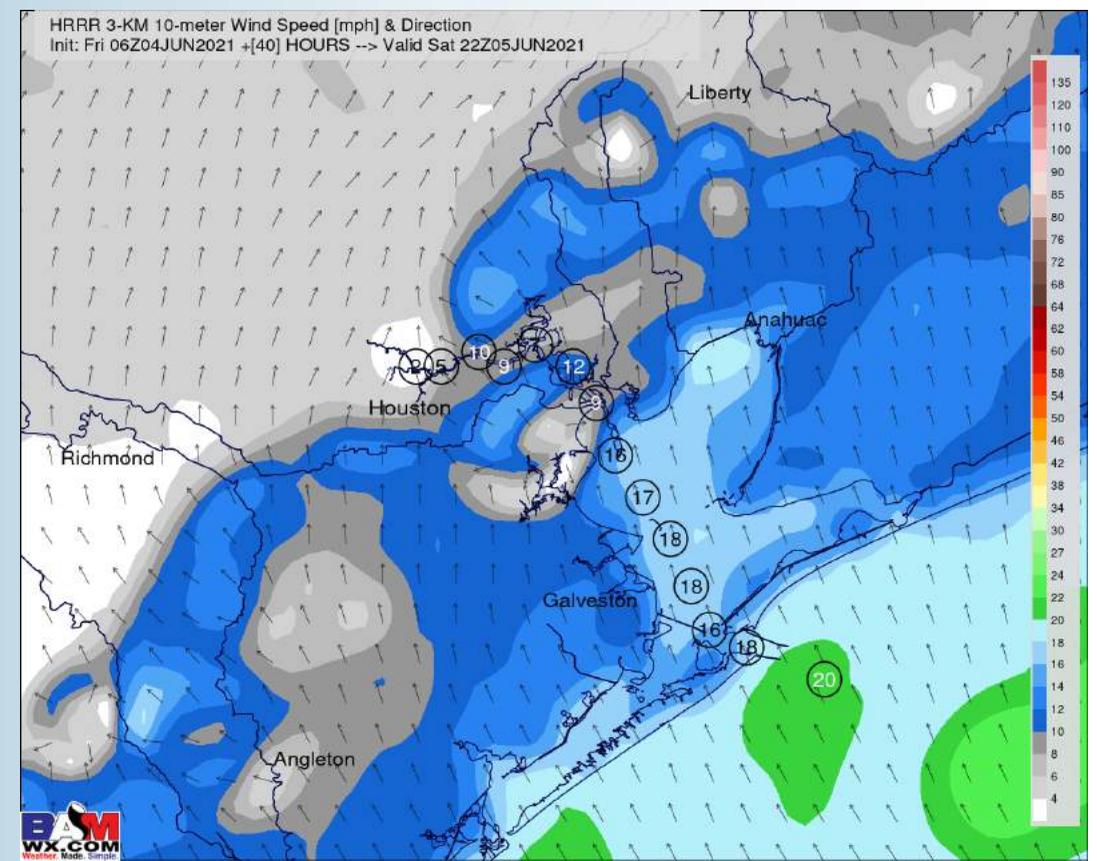
High Temps Today



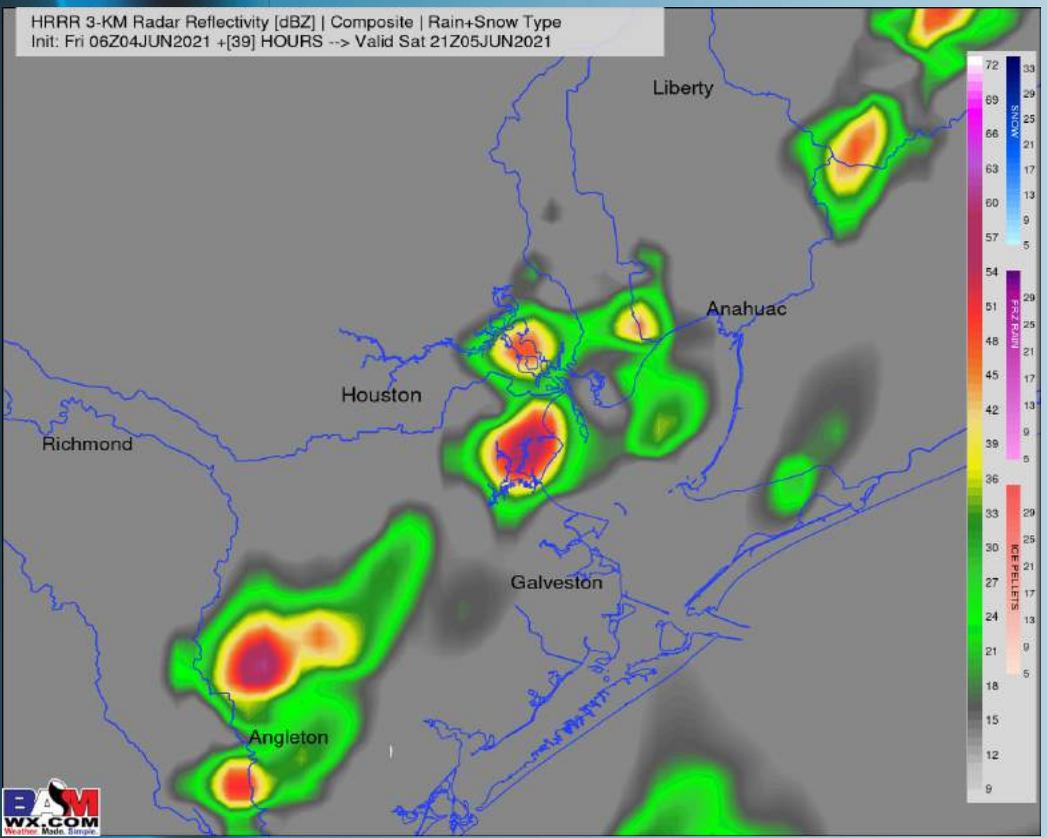
Short-Term Forecast Discussion

- Saturday looks to feature more dry time than today (Friday). Isolated to scattered chances look to be highest in the ~daybreak hours and again late PM into the evening, with drier weather possible mid AM through mid PM. Given the persistent pattern, a locally stronger storm will continue to be possible with any precip.
- Saturday's winds look to be a bit elevated, currently in favor of a SE wind that is 8-13 MPH sustained with gusts 13-18 MPH possible for the first half of the day. Winds look to increase heading later into the afternoon to 13-18 MPH sustained with gusts locally higher.
- Saturday looks to sit right around the 80 degree mark for high temps.
 - *No fog anticipated Saturday.*

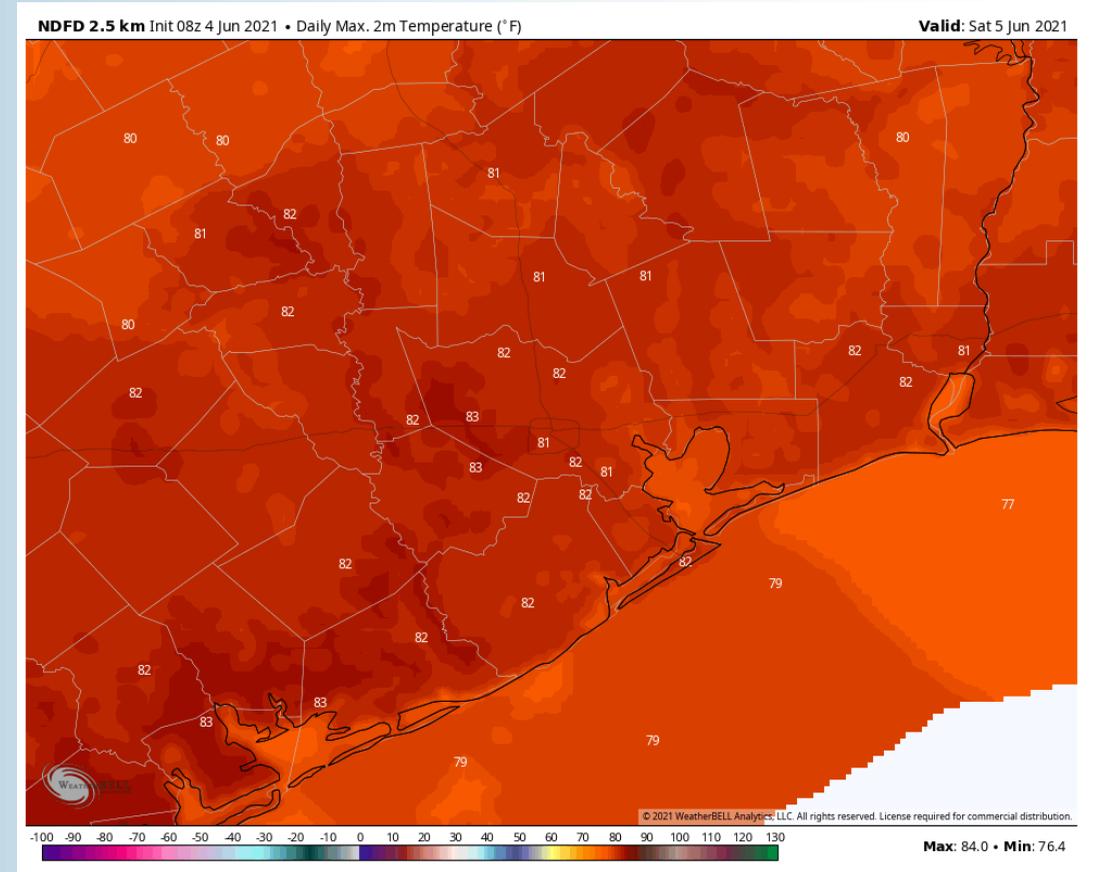
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (4 PM CT)



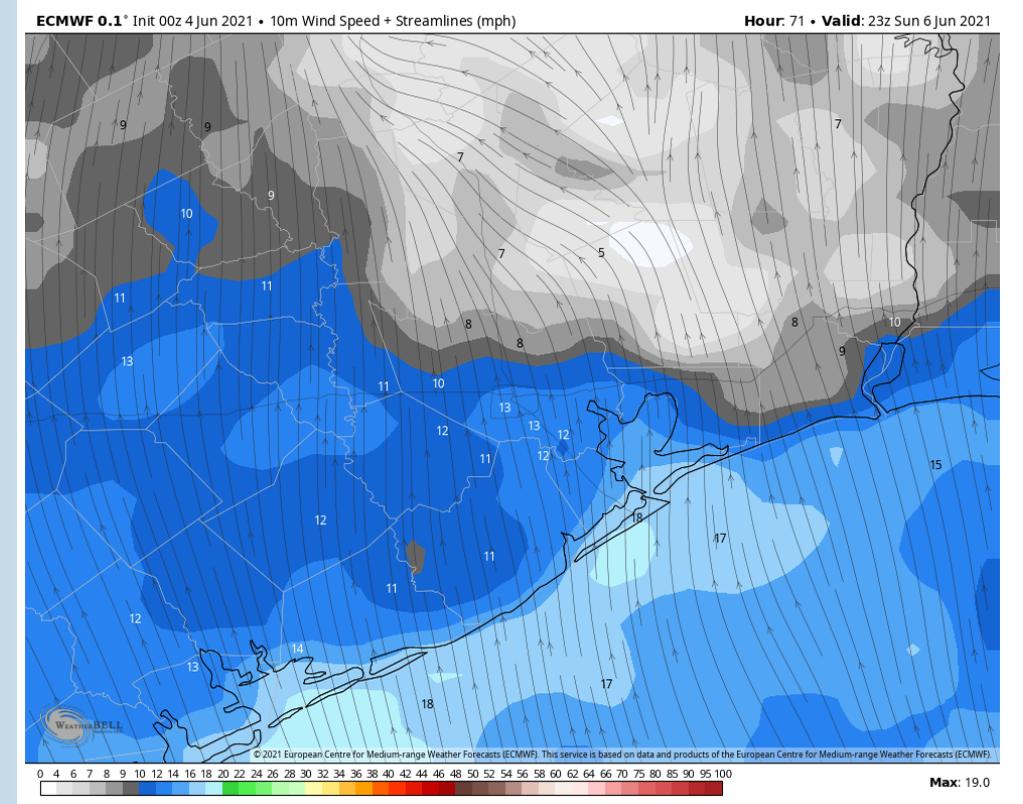
High Temps Saturday



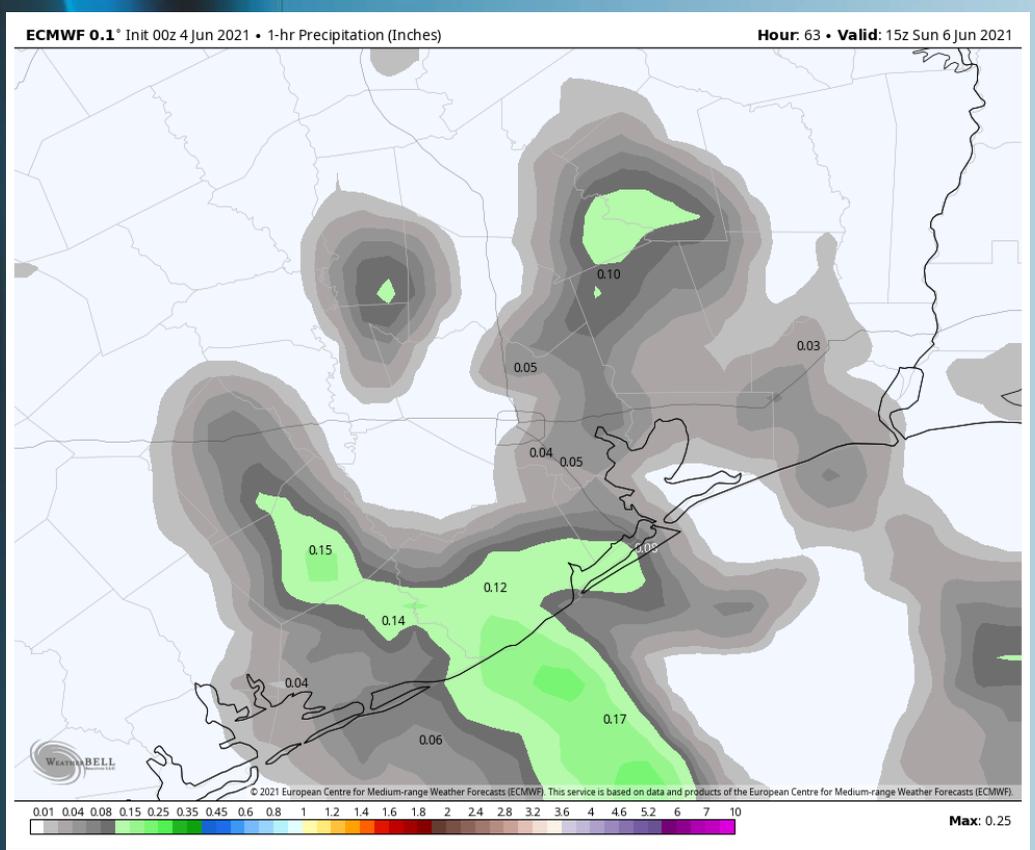
Short-Term Forecast Discussion

- I'm sure to no one's surprise, Sunday will once again be a day featuring scattered showers and thunderstorms across the area. Currently in favor of the best chances coming in the AM hours before things may become a bit more isolated for our afternoon/evening.
- Sunday's winds continue coming out of the SE around 13-18 MPH with a few gusts higher.
- Low 80s expected for Sunday, warmer inland.
 - *No fog anticipated for our Sunday.*

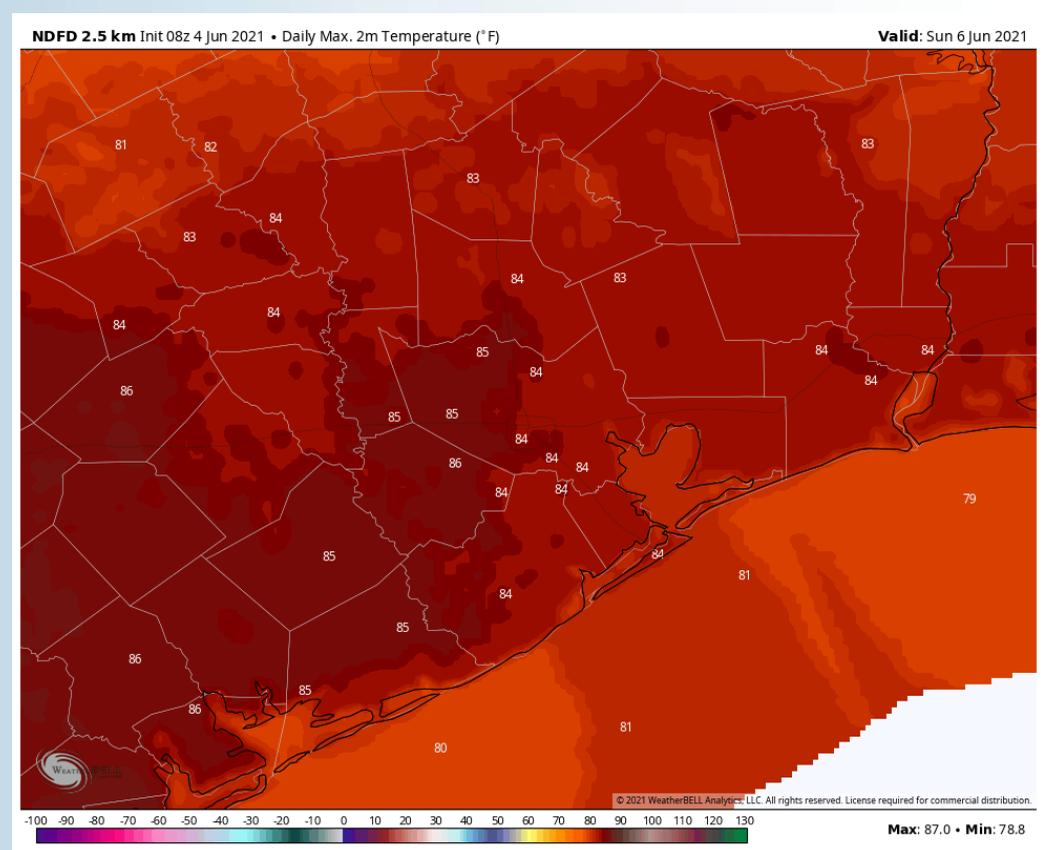
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (10 AM CT)



High Temps Sunday



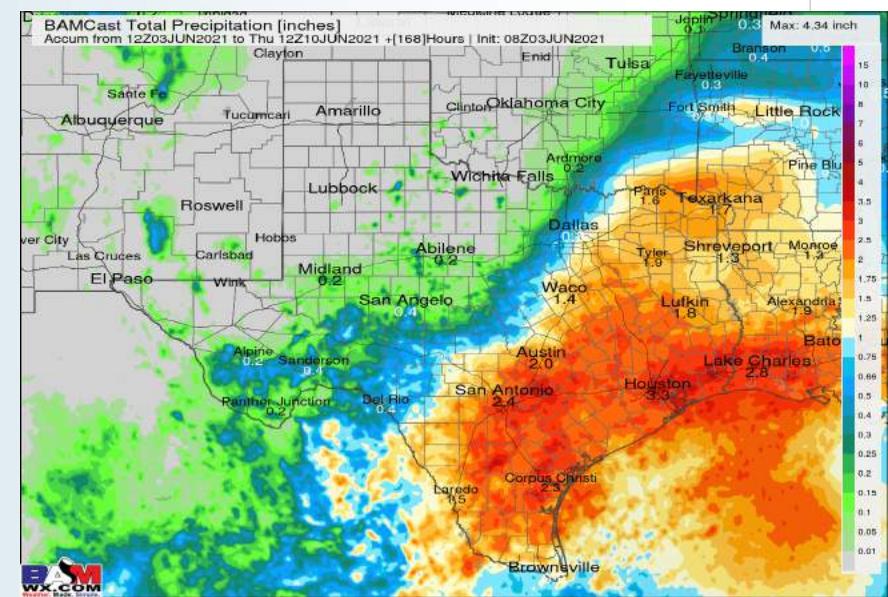
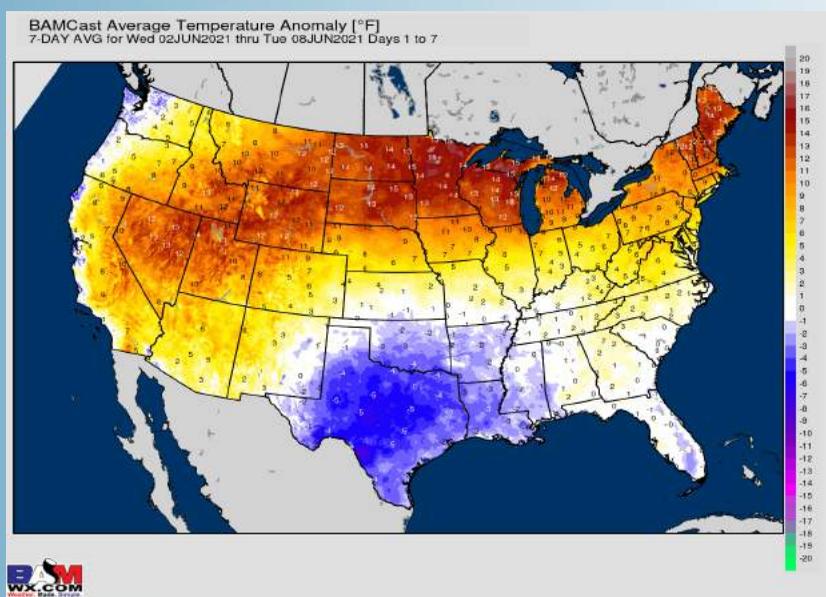
Long-Range Forecast Discussion

- SE TX will be under the influence of the subtropical jet the next 7 days. This will lead to increased rain chances and below normal temperatures the next 7 days. Precipitation chances will continue to remain elevated heading into the weekend and early next week

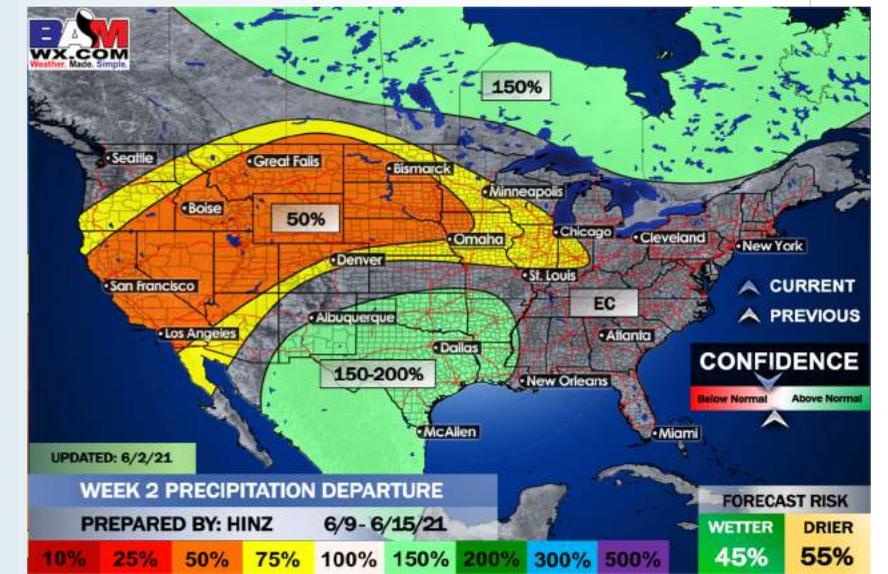
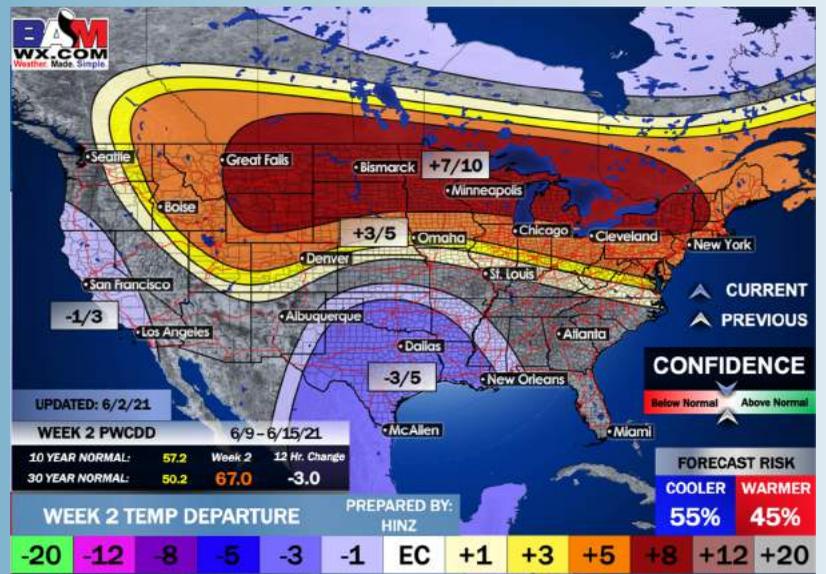
- Working into mid June, we are favoring below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- The weeks 3/4 (mid to late June) period likely features more cooler than normal temperatures and above normal moisture, similar to our current week 2 thoughts.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

