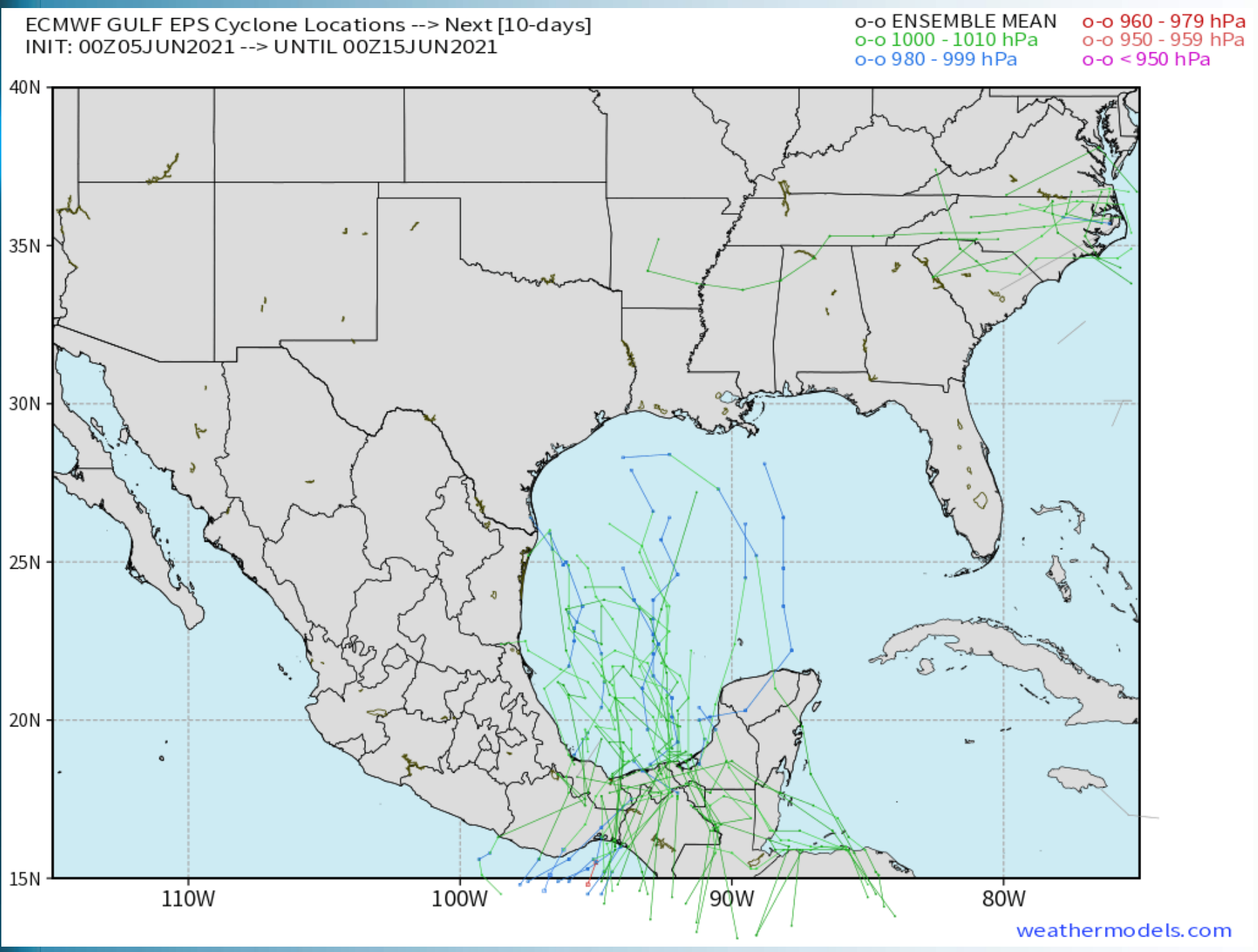


Updated: 12:10 PM CT, Saturday, June 5, 2021

- **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

Saturday, June 5, 2021

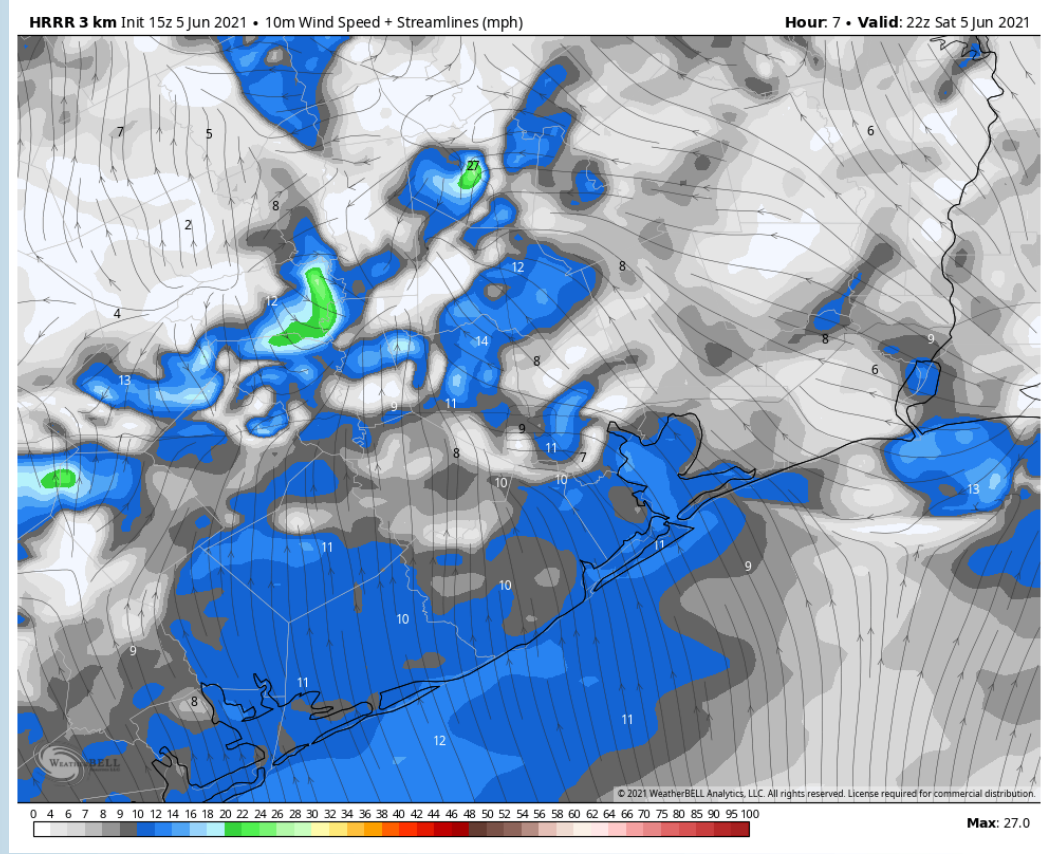
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-05-2021 Sat 12pm	06-05-2021 Sat 1pm	06-05-2021 Sat 2pm	06-05-2021 Sat 3pm	06-05-2021 Sat 4pm	06-05-2021 Sat 5pm	06-05-2021 Sat 6pm	06-05-2021 Sat 7pm	06-05-2021 Sat 8pm	06-05-2021 Sat 9pm	06-05-2021 Sat 10pm	06-05-2021 Sat 11pm	06-06-2021 Sun 12am	06-06-2021 Sun 1am	06-06-2021 Sun 2am	06-06-2021 Sun 3am	06-06-2021 Sun 4am	06-06-2021 Sun 5am	06-06-2021 Sun 6am	06-06-2021 Sun 7am	06-06-2021 Sun 8am	06-06-2021 Sun 9am	06-06-2021 Sun 10am	06-06-2021 Sun 11am	06-06-2021 Sun 12pm	06-06-2021 Sun 1pm	06-06-2021 Sun 2pm	06-06-2021 Sun 3pm	06-06-2021 Sun 4pm	06-06-2021 Sun 5pm	06-06-2021 Sun 6pm	06-06-2021 Sun 7pm	06-06-2021 Sun 8pm	06-06-2021 Sun 9pm	06-06-2021 Sun 10pm	06-06-2021 Sun 11pm
Houston Pilots N - 610 Bridge	9.657	7.357	6.136	5.449	7.861	9.035	8.161	7.751	6.980	7.039	6.535	6.439	4.950	5.945	5.690	4.830	5.525	5.337	4.241	4.312	4.769	7.192	5.381	5.818	5.702	7.095	8.682	7.532	7.368	5.016	5.751	6.786	8.749	8.040	7.891	7.864
Houston Pilots M - Kinder 1	9.657	6.599	4.918	5.449	7.861	9.668	8.161	7.943	9.084	8.494	6.535	6.439	4.950	6.658	5.690	4.830	5.559	5.337	4.241	4.312	4.260	7.192	5.381	5.818	5.702	7.095	9.034	7.973	7.368	5.016	5.058	6.786	8.749	8.040	7.891	7.869
Houston Pilots L - Greens Bayou	9.657	6.315	4.918	5.073	8.071	8.658	9.034	8.222	9.144	8.526	6.535	6.439	5.542	7.261	6.251	4.830	5.679	5.337	4.569	4.312	4.260	8.287	7.546	5.818	5.702	6.587	8.670	7.973	7.368	5.016	5.058	6.786	8.704	8.040	7.891	7.869
Houston Pilots K - Shell Crude	9.435	5.342	4.918	4.691	7.040	8.434	9.276	9.359	9.144	8.526	6.535	6.439	5.542	6.848	6.251	4.830	5.679	5.337	4.569	4.312	4.260	8.391	7.546	5.818	7.362	6.012	8.597	7.973	6.918	5.016	5.058	7.876	8.749	8.040	7.891	7.872
Houston Pilots J - Lynchburg Ferries	7.365	5.250	4.918	5.073	7.040	8.434	10.00	9.750	9.144	7.309	6.535	6.635	5.813	6.749	6.308	4.830	6.107	5.350	6.496	6.411	4.260	8.287	8.051	6.588	5.957	6.012	8.597	7.973	6.918	5.720	5.058	9.058	8.749	8.040	7.891	7.913
Houston Pilots I - Exxon 3	5.056	5.250	5.134	4.765	6.901	7.691	10.00	9.750	9.144	7.309	6.535	6.086	5.813	6.749	6.705	4.830	6.007	5.350	6.904	5.037	5.199	7.792	8.051	6.913	5.957	6.012	7.920	7.696	6.918	6.729	5.058	9.058	8.749	8.040	7.891	8.319
Houston Pilots H - Morgans Point	4.215	3.019	6.396	4.691	6.901	7.691	10.00	9.876	9.144	8.526	7.489	6.086	5.854	7.367	6.705	4.830	6.007	6.496	5.973	3.168	6.058	7.792	6.617	6.433	6.659	5.312	6.377	7.696	7.684	6.729	5.058	9.141	8.761	8.040	7.964	8.319
Houston Pilots G - 75/76	3.499	3.019	6.617	4.765	6.901	7.691	10.00	10.00	9.325	8.557	8.112	6.086	6.655	7.567	7.068	5.881	6.689	6.496	5.230	3.168	5.450	6.711	4.629	6.272	6.659	5.312	6.377	7.696	8.124	8.668	6.755	9.439	8.820	7.986	7.964	8.018
Houston Pilots F - 63/64	3.499	3.019	6.617	6.010	6.901	7.691	10.00	10.00	9.531	8.804	8.492	7.493	6.617	8.180	7.125	7.097	6.761	5.769	5.230	3.168	4.090	6.432	4.629	6.272	6.659	5.312	6.377	7.696	8.490	9.873	9.894	9.418	8.489	8.110	8.710	8.018
Houston Pilots E - 51/52	3.499	3.019	7.463	9.728	10.00	7.691	10.00	10.00	9.531	8.804	8.492	8.941	6.617	7.320	7.013	7.097	6.706	6.962	5.230	3.168	4.090	5.753	4.629	6.272	6.659	5.312	6.377	8.431	8.260	9.238	8.857	8.714	8.489	8.207	8.710	8.192
Houston Pilots D - 37/38	3.499	4.890	7.502	8.933	10.00	8.884	10.00	9.720	9.342	8.804	8.492	8.493	6.655	7.320	7.013	7.116	6.706	5.910	5.230	4.069	4.090	5.753	6.084	6.272	7.620	6.645	7.470	8.431	7.336	8.610	7.789	8.714	8.454	8.207	8.626	8.192
Houston Pilots C - 25/26	6.075	6.342	7.502	8.933	10.00	8.821	8.314	9.675	9.909	8.804	9.280	8.522	8.063	7.320	7.013	7.530	6.706	5.910	5.453	4.069	4.090	5.753	6.084	6.010	6.613	7.535	7.925	8.431	7.336	7.558	7.789	8.714	8.550	8.880	8.626	8.192
Houston Pilots B - 11/12	6.075	6.342	7.502	8.933	10.00	8.821	8.314	9.675	9.909	8.804	9.708	8.522	8.063	8.180	7.013	7.530	6.706	5.910	5.453	5.653	5.583	5.753	5.164	6.010	7.873	7.174	7.925	8.961	7.344	7.175	7.789	8.714	9.014	8.880	8.626	8.547
Houston Pilots A - 1 & 2 Bravo	6.075	6.161	8.222	8.108	9.773	9.831	10.00	9.675	9.939	10.00	10.00	9.659	8.063	10.00	9.223	8.918	7.521	7.945	6.443	6.510	7.449	6.590	5.164	6.426	6.546	6.300	5.399	6.037	6.248	7.175	8.741	8.907	9.228	8.815	8.750	8.721

Short-Term Forecast Discussion

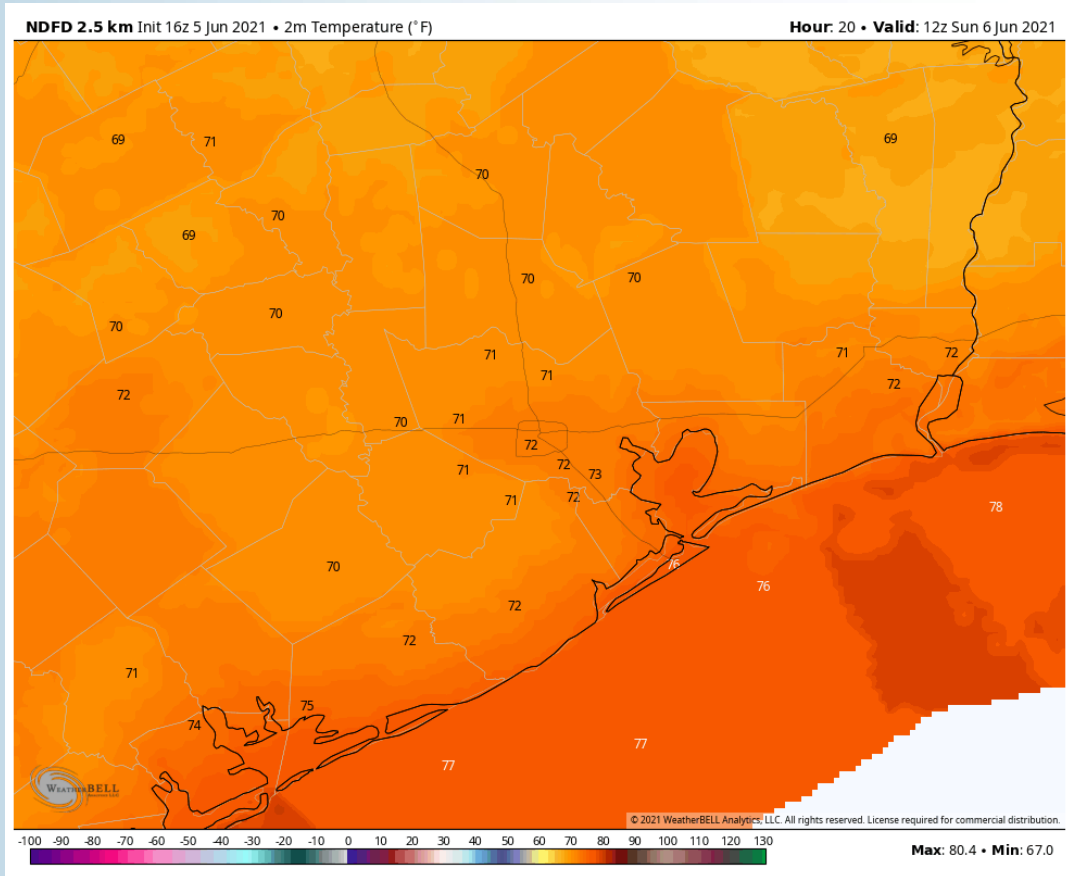
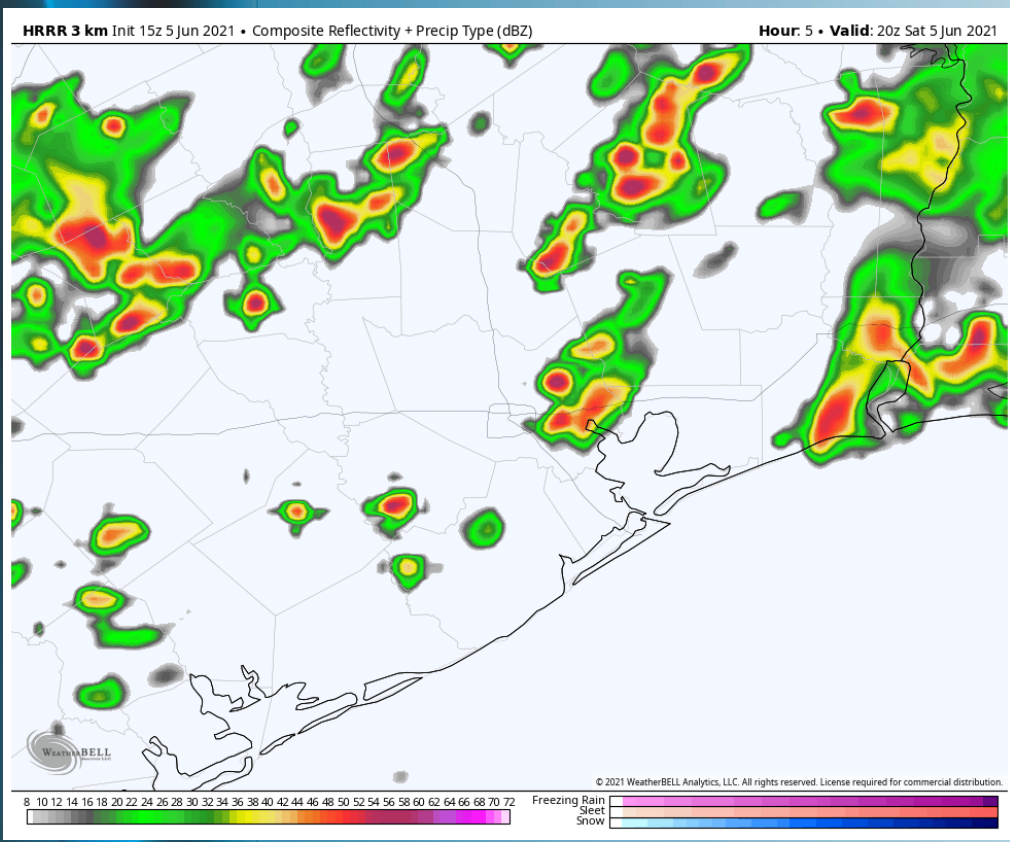
- Storm activity currently south of HOU (as of 11:30 AM CT) is expected to continue to push north into the afternoon. Localized burst of heavy rainfall, thunder/ lightning, and localized gusty conditions will be possible (no severe weather anticipated). Bulk of activity should be north by 3 – 4 PM this afternoon. Areas near the Buffalo Bayou can hang on to chances just a bit longer, out through ~5 PM – 6 PM.
- Winds today have been quite variable near the bay today and likely continue in similar fashion. Wind direction will continue to generally remain out of the SSE this afternoon/ evening around 5 – 15 MPH. A more consistent wind flow starts to develop closer to midnight into tomorrow morning.
- Another mild night with low temperatures into tomorrow morning staying into the mid 70's F over open waters.
- *No fog anticipated Saturday.*

Sustained Winds (5 PM CT)



Simulated Radar Snapshot (3 PM CT)

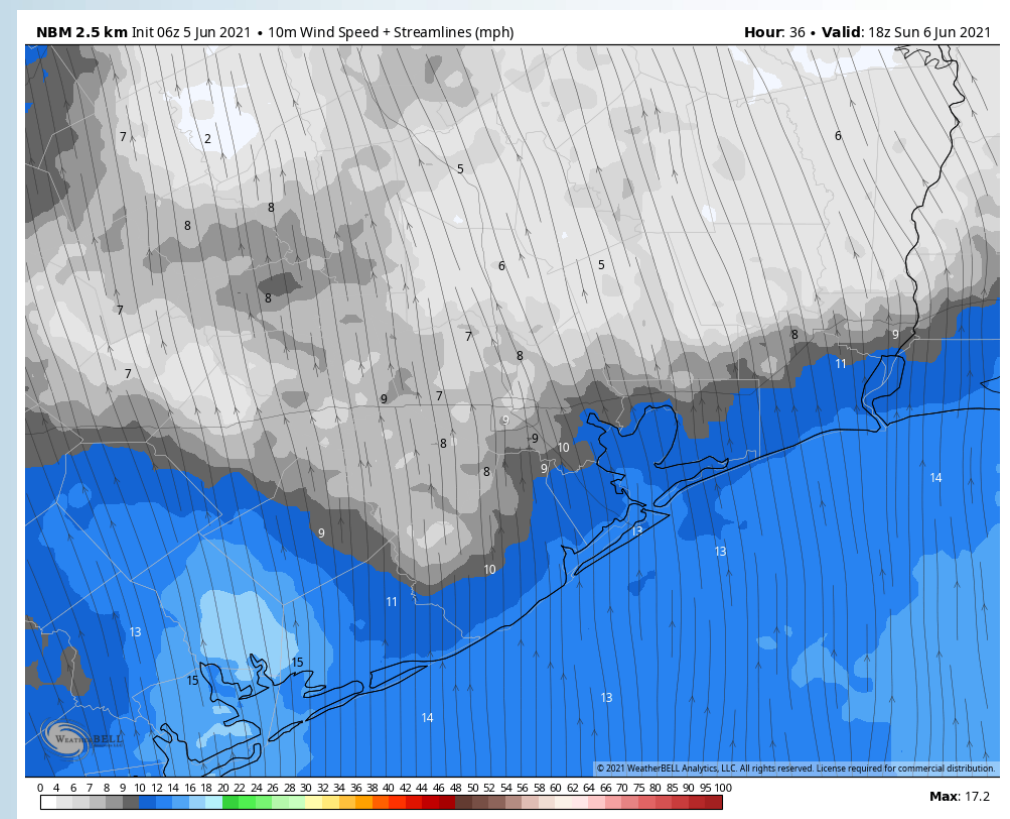
Low Temps into SUN Morning



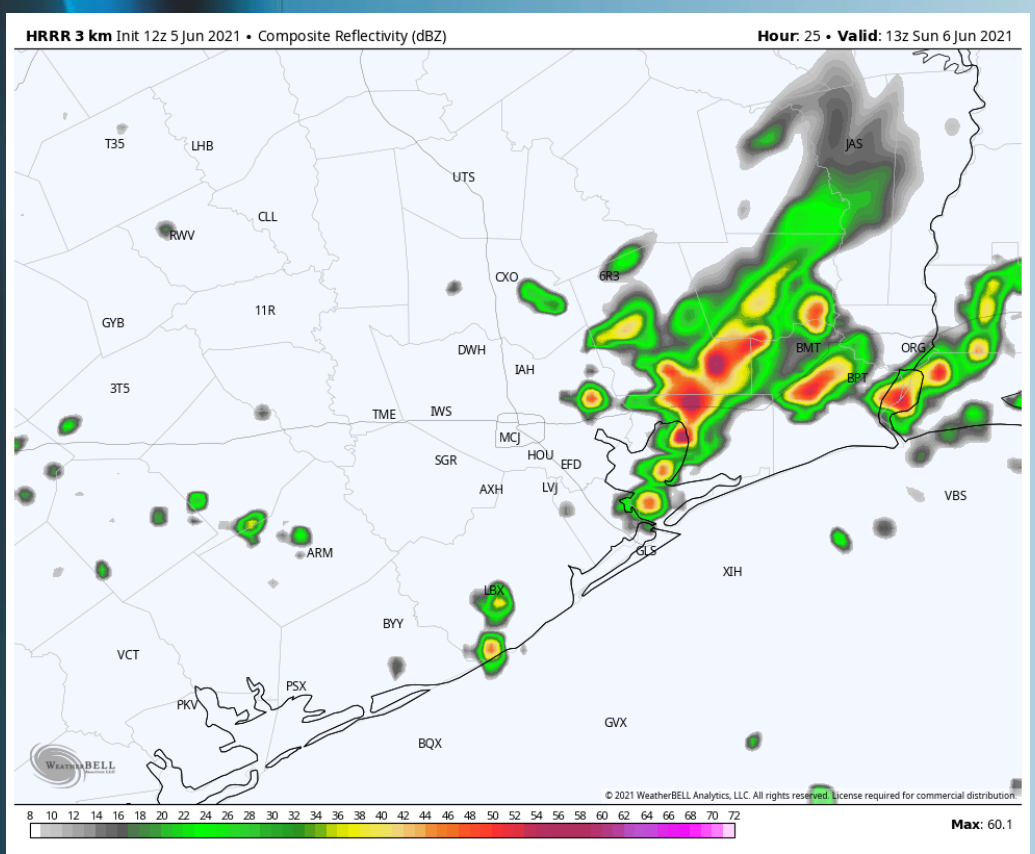
Short-Term Forecast Discussion

- Scattered storms will be possible throughout the AM beginning as early as 1 – 2 AM. Bouts of heavy rain, lightning/ thunder, and gusty conditions will be possible. Chances persist through about 1 – 2PM tomorrow afternoon. Isolated chances possible out through 7 PM.
- Sunday’s winds look to come out of the SSE around 8-13 MPH with localized gust approaching 20 MPH possible.
- Low 80s expected for Sunday, warmer inland.
 - *No fog anticipated for our Sunday.*

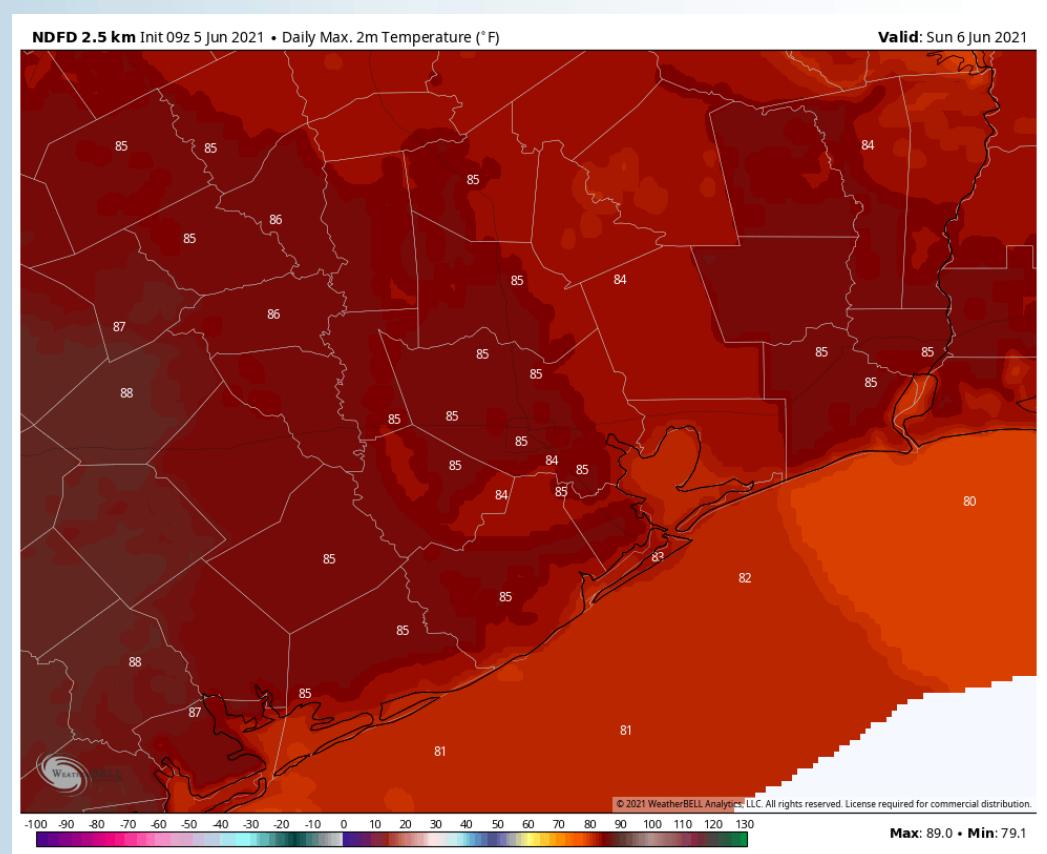
Sustained Winds 15 PM CT)



Simulated Radar Snapshot (8 AM CT)



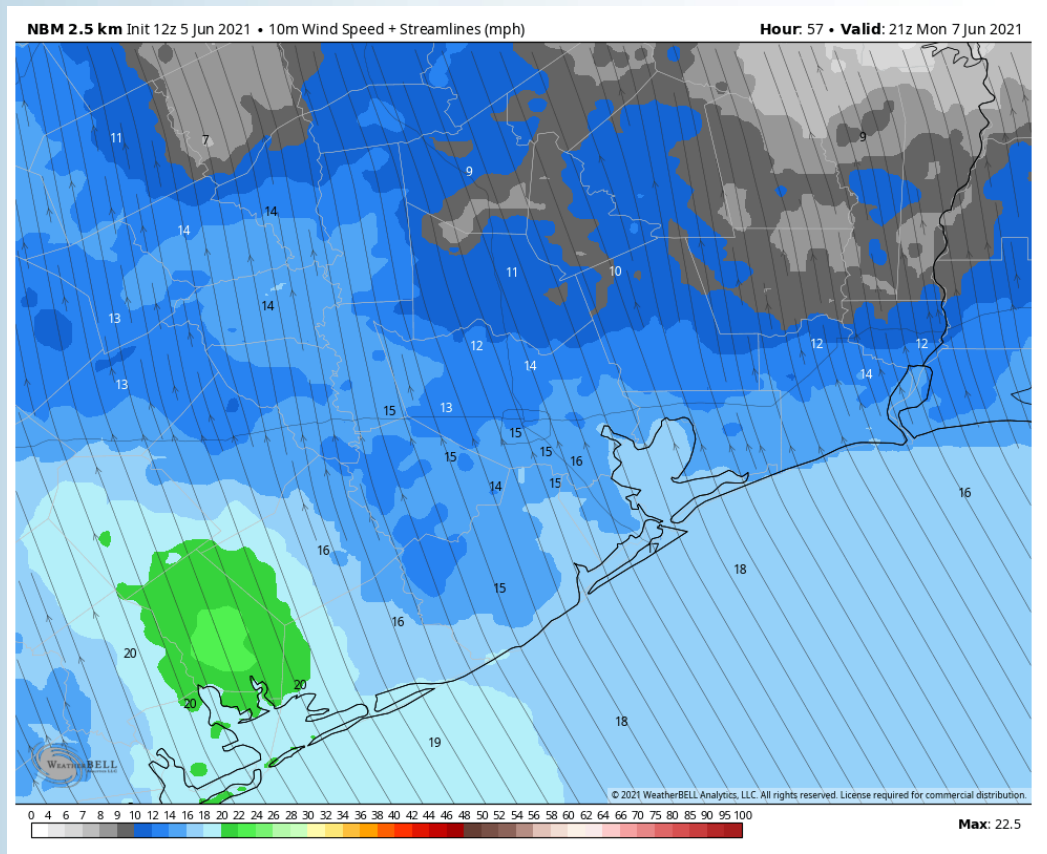
High Temps Sunday



Short-Term Forecast Discussion

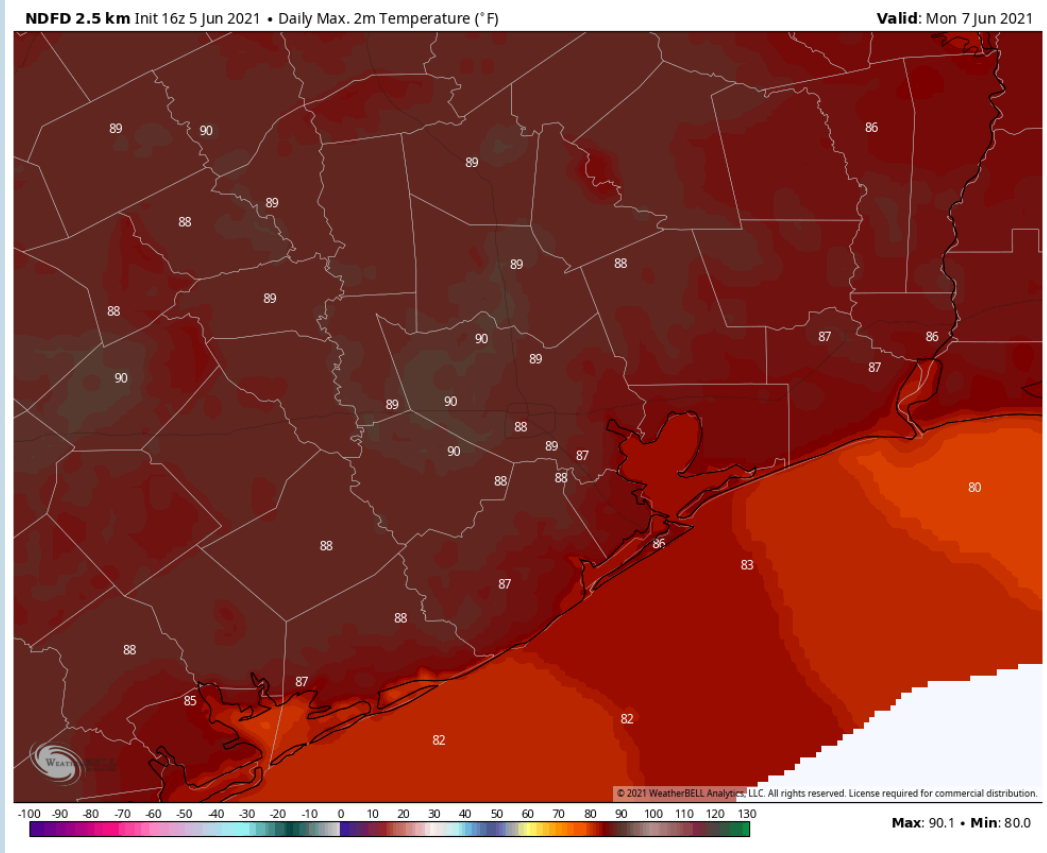
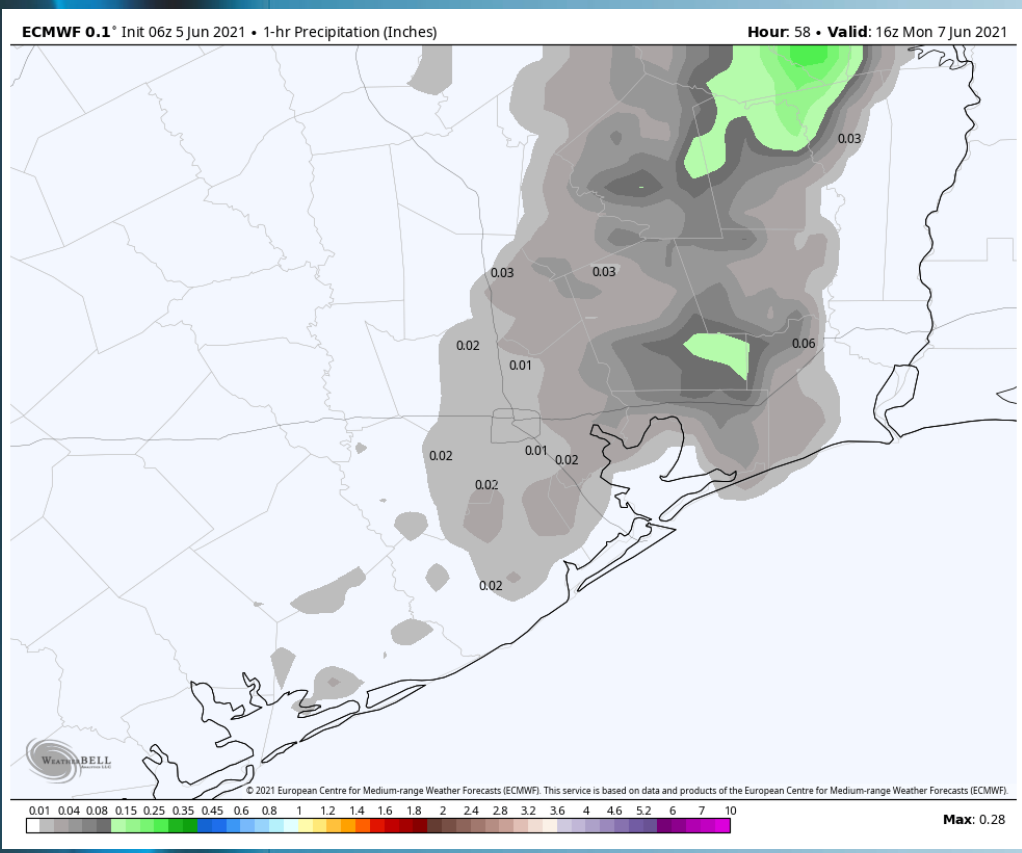
- Plenty of drier hours will be possible on Monday with the bulk of thunderstorm activity anticipated to be to the north. Still, isolated chances look to be possible late AM/ early PM.
- Winds are anticipated to be from the SE, sustained around 13 – 18 MPH. Locally stronger gust will be possible.
- High Temperatures look to get into the mid 80's F over open waters.
- *No Fog anticipated Monday.*

Sustained Winds (4 PM CT)



Simulated Radar Snapshot (11 AM CT)

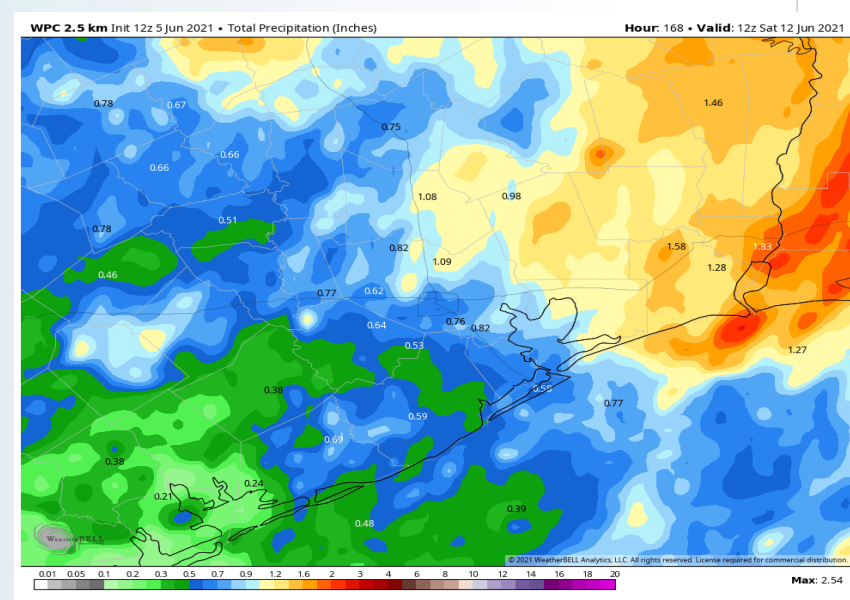
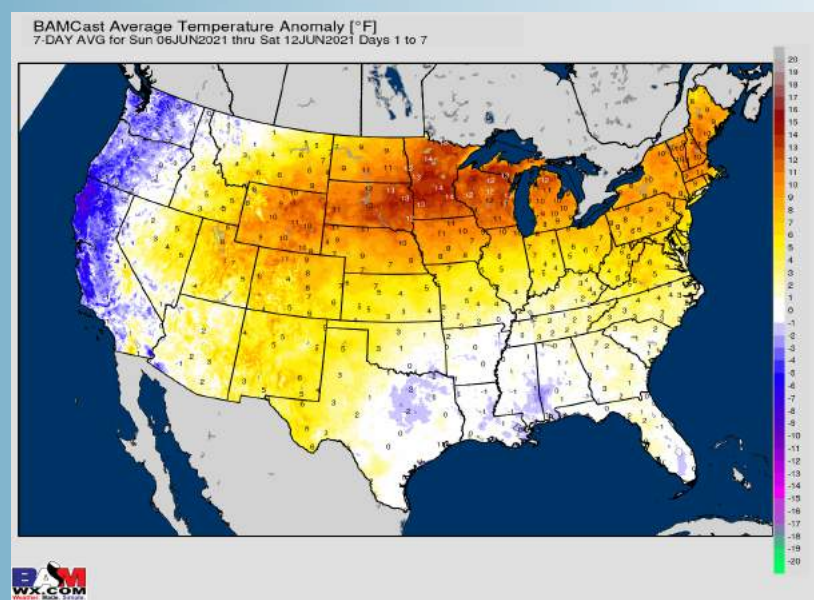
High Temperatures MON



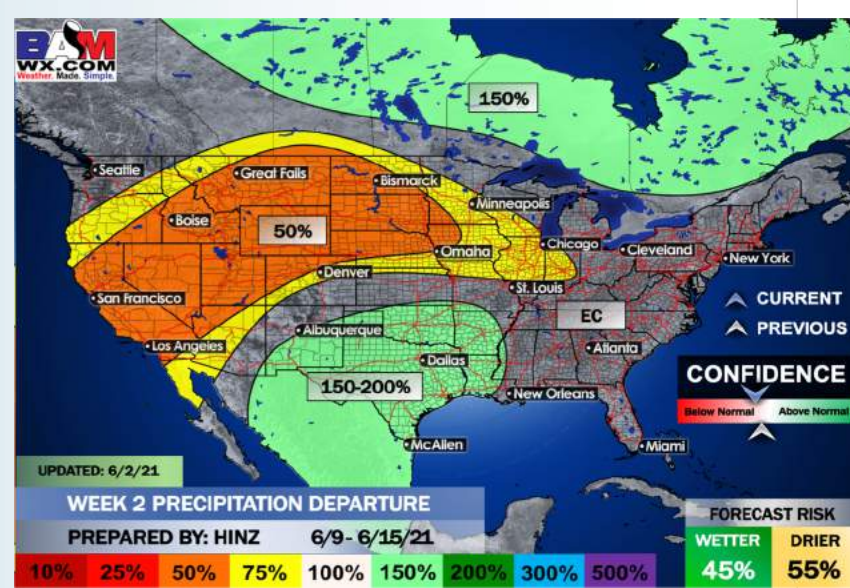
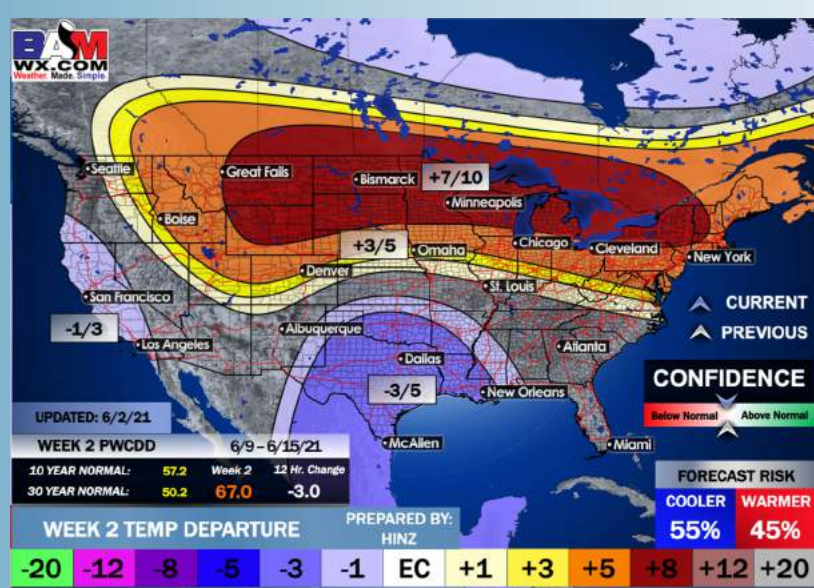
Long-Range Forecast Discussion

- SE TX will still be under some influence of the Subtropical Jet which should keep temperatures near normal. Scattered chances of showers/storms will be possible throughout the next 7 days but does not look as active as we have seen the last few days.
- 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

