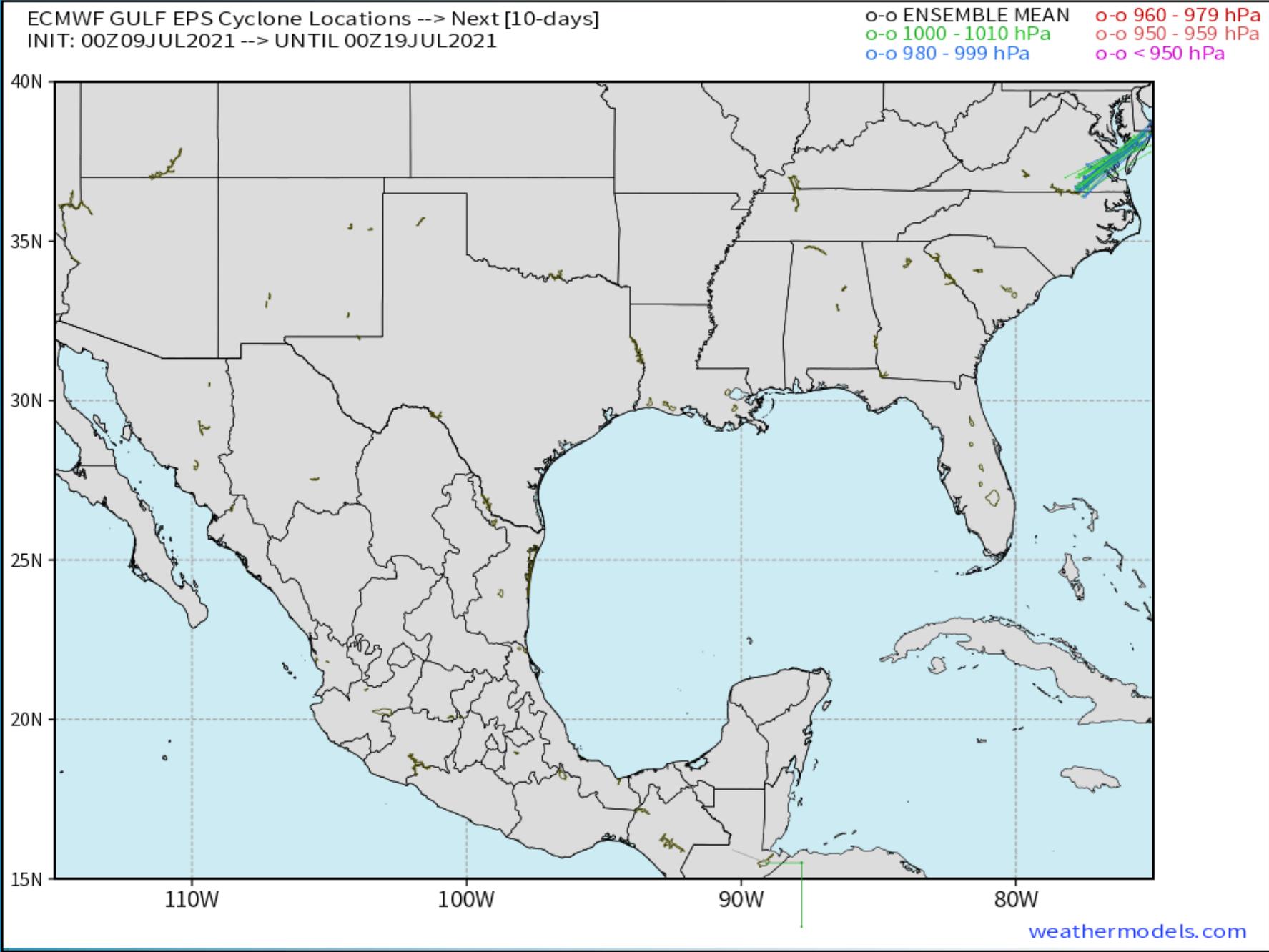


**Updated: 1:00 PM CT, Friday, July 9, 2021**

- **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:



**Tropical activity in the Gulf of Mexico is not anticipated in the next 7-10 days.**



# Visibility Report

## Friday, July 9, 2021

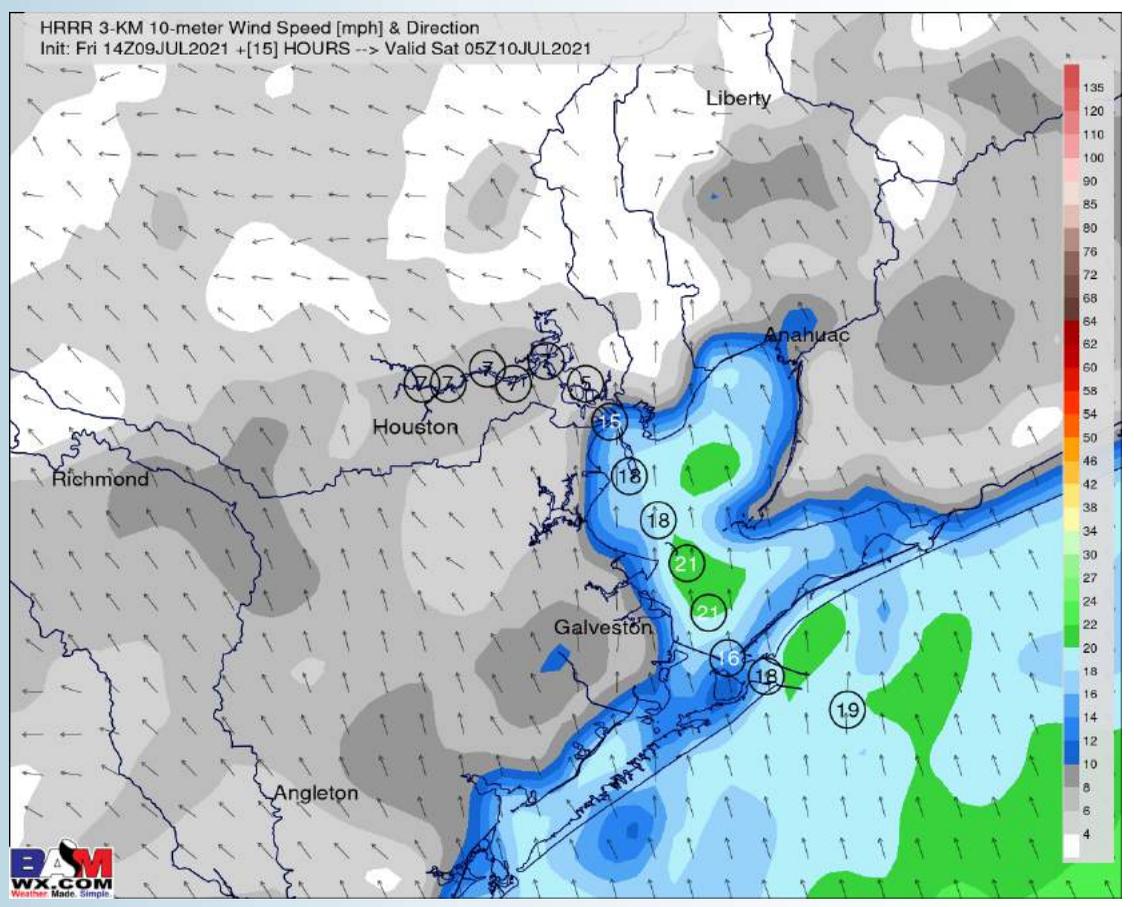
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-09-2021 Fri 10am	07-09-2021 Fri 11am	07-09-2021 Fri 12pm	07-09-2021 Fri 1pm	07-09-2021 Fri 2pm	07-09-2021 Fri 3pm	07-09-2021 Fri 4pm	07-09-2021 Fri 5pm	07-09-2021 Fri 6pm	07-09-2021 Fri 7pm	07-09-2021 Fri 8pm	07-09-2021 Fri 9pm	07-09-2021 Fri 10pm	07-09-2021 Fri 11pm	07-10-2021 Sat 12am	07-10-2021 Sat 1am	07-10-2021 Sat 2am	07-10-2021 Sat 3am	07-10-2021 Sat 4am	07-10-2021 Sat 5am	07-10-2021 Sat 6am	07-10-2021 Sat 7am	07-10-2021 Sat 8am	07-10-2021 Sat 9am	07-10-2021 Sat 10am	07-10-2021 Sat 11am	07-10-2021 Sat 12pm	07-10-2021 Sat 1pm	07-10-2021 Sat 2pm	07-10-2021 Sat 3pm	07-10-2021 Sat 4pm	07-10-2021 Sat 5pm	07-10-2021 Sat 6pm	07-10-2021 Sat 7pm	07-10-2021 Sat 8pm	07-10-2021 Sat 9pm
Houston Pilots N - 610 Bridge	4.555	5.427	6.151	7.917	6.995	6.421	5.616	4.261	9.159	8.458	5.517	8.137	4.165	4.726	5.322	4.750	4.502	4.668	5.220	5.183	5.669	5.926	6.037	6.961	8.066	6.932	8.385	7.952	5.671	6.044	8.200	9.422	6.739	4.484	9.808	8.947
Houston Pilots M - Kinder 1	4.555	5.427	6.151	7.917	6.995	6.421	6.791	4.261	9.398	8.458	5.517	8.137	4.165	4.726	5.322	4.750	4.502	5.401	5.220	5.284	5.721	5.941	6.037	6.961	8.066	6.932	8.385	7.952	5.671	4.524	8.200	9.638	7.021	3.362	9.808	8.947
Houston Pilots L - Greens Bayou	5.193	6.047	6.657	7.917	7.916	6.421	7.632	4.261	9.398	8.423	5.517	8.137	4.165	4.726	5.322	5.789	4.502	5.401	5.220	5.284	5.721	6.263	6.037	6.961	8.229	6.932	8.552	7.952	5.671	3.700	8.200	9.860	7.021	3.362	9.808	8.947
Houston Pilots K - Shell Crude	5.686	6.376	6.460	7.885	8.467	6.421	6.641	6.042	9.398	8.458	6.523	8.137	5.637	4.726	5.322	5.789	4.502	5.480	5.220	5.188	5.721	7.022	6.037	6.961	9.106	5.690	8.552	7.952	5.671	3.700	8.200	9.860	7.977	3.362	8.932	8.947
Houston Pilots J - Lynchburg Ferries	5.449	6.303	6.154	7.225	6.895	6.421	6.641	7.184	9.398	8.423	9.054	6.075	5.637	5.949	5.371	6.080	4.502	6.247	5.269	5.284	5.721	7.022	6.037	6.961	9.234	7.528	8.552	7.605	6.153	3.700	8.200	9.860	10.00	3.362	6.624	9.571
Houston Pilots I - Exxon 3	6.247	6.303	6.154	6.789	7.561	6.421	6.641	7.184	10.00	10.00	9.401	6.075	6.304	5.949	6.068	6.226	7.058	7.687	6.812	6.068	6.288	7.022	6.329	6.961	9.458	5.690	8.552	8.920	6.355	3.700	8.949	10.00	10.00	5.168	6.624	9.571
Houston Pilots H - Morgans Point	6.953	6.416	6.154	6.334	7.561	6.703	6.641	7.184	8.961	10.00	8.934	7.779	7.192	6.833	6.068	7.328	7.647	8.085	7.584	5.188	6.288	7.022	6.329	7.311	9.597	5.690	8.552	8.354	6.355	3.700	8.949	10.00	8.632	6.445	8.129	9.571
Houston Pilots G - 75/76	6.953	7.022	6.460	6.502	7.561	6.703	6.641	7.822	8.961	10.00	8.934	7.779	7.192	7.476	7.414	8.028	8.394	8.270	8.257	5.397	6.512	6.995	6.322	7.311	10.00	5.690	7.128	8.587	8.698	3.700	9.532	9.983	8.553	8.050	8.207	9.571
Houston Pilots F - 63/64	7.046	8.033	7.008	7.551	7.895	7.255	7.128	7.822	9.155	9.873	8.934	8.866	7.234	7.476	8.322	7.761	8.374	8.330	8.257	6.909	5.587	6.567	6.155	7.311	10.00	8.913	6.977	8.587	8.653	8.609	10.00	5.974	8.553	7.426	8.074	9.544
Houston Pilots E - 51/52	8.003	8.390	7.008	7.436	7.899	7.920	6.787	7.822	9.481	8.713	9.597	9.284	7.234	8.188	8.322	7.599	6.011	8.457	9.296	8.312	5.587	6.567	6.762	5.002	10.00	8.725	6.977	8.587	7.119	8.254	9.097	5.974	8.553	7.396	8.074	9.477
Houston Pilots D - 37/38	7.997	8.390	6.724	6.761	6.981	6.761	6.787	8.760	9.481	7.469	9.602	9.213	7.544	8.940	8.322	7.599	6.011	8.457	9.296	8.312	6.512	6.567	7.845	5.002	10.00	8.725	7.128	6.597	6.545	8.254	8.399	5.974	7.551	7.396	8.074	9.477
Houston Pilots C - 25/26	7.952	8.390	7.111	6.620	6.981	6.761	6.653	8.760	9.495	8.713	9.602	9.213	7.544	9.521	8.855	7.599	6.011	6.904	9.095	8.042	7.839	6.703	7.940	5.002	9.631	8.725	7.322	6.597	3.068	8.254	9.097	8.525	7.551	7.396	7.473	8.725
Houston Pilots B - 11/12	7.952	8.691	7.111	6.546	6.981	6.761	6.507	8.760	8.418	9.075	9.655	9.369	7.963	9.521	9.181	7.599	6.011	6.904	9.095	8.042	7.839	7.588	7.940	5.002	9.631	8.725	7.322	6.597	3.068	5.220	9.446	8.525	7.551	7.396	7.024	8.725
Houston Pilots A - 1 & 2 Bravo	8.578	9.360	7.784	6.546	7.540	7.313	6.507	7.869	7.697	9.471	9.644	9.369	6.665	8.116	9.967	8.347	7.908	8.376	8.028	8.042	9.594	9.680	8.167	7.376	9.631	7.539	8.900	6.821	7.296	5.220	8.975	10.00	7.551	8.108	6.699	8.025

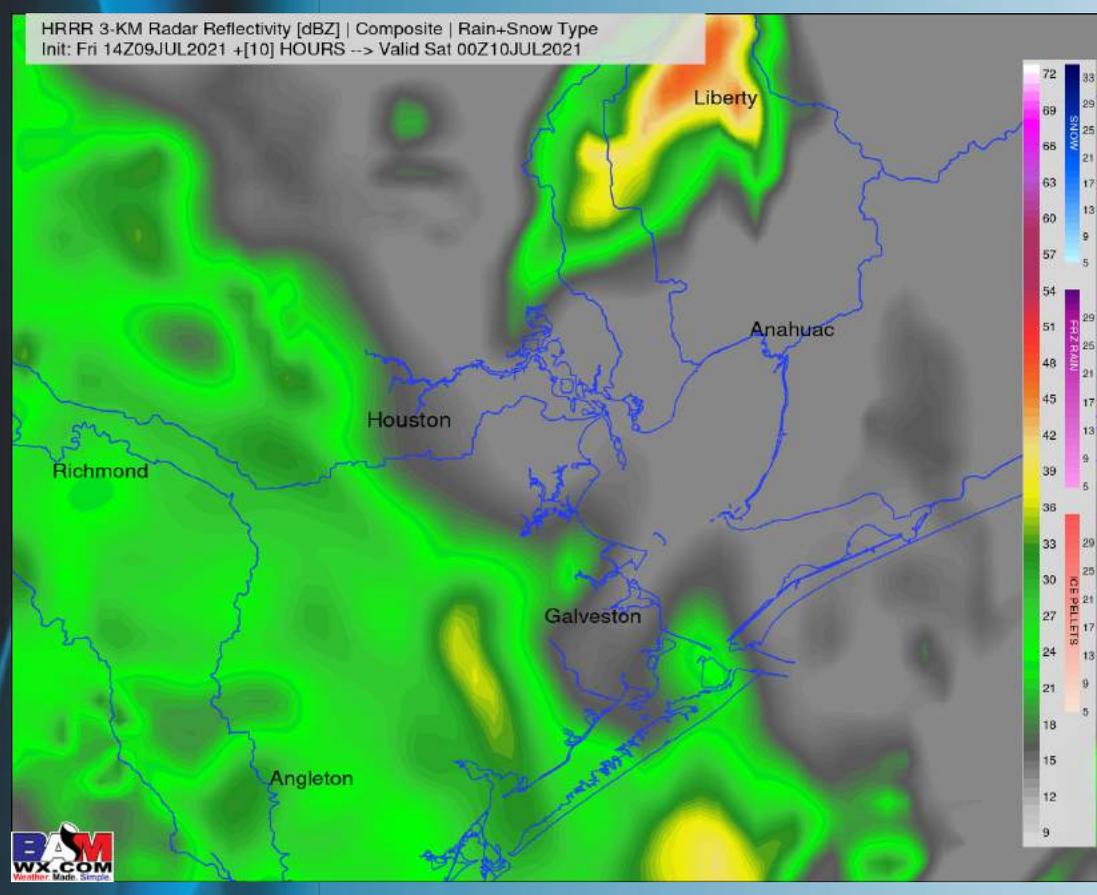
## Short-Term Forecast Discussion

- Continuing to favor coverage of precipitation becoming less as we work into the late PM and evening hours. Precip chances will still be around into the overnight hours, but expecting activity to be a bit more scattered (~30% chances).
- Winds out through about ~3 PM look to be 20-25 MPH sustained out of the SE. Into the evening and overnight hours, winds weaken a touch at the boarding station, favoring more 18-23 MPH with gusts to 25 MPH possible.
- Lows fall back into the upper 70s for most of our stations.
- *No fog is anticipated this evening, but lower visibility will be possible within any precip.*

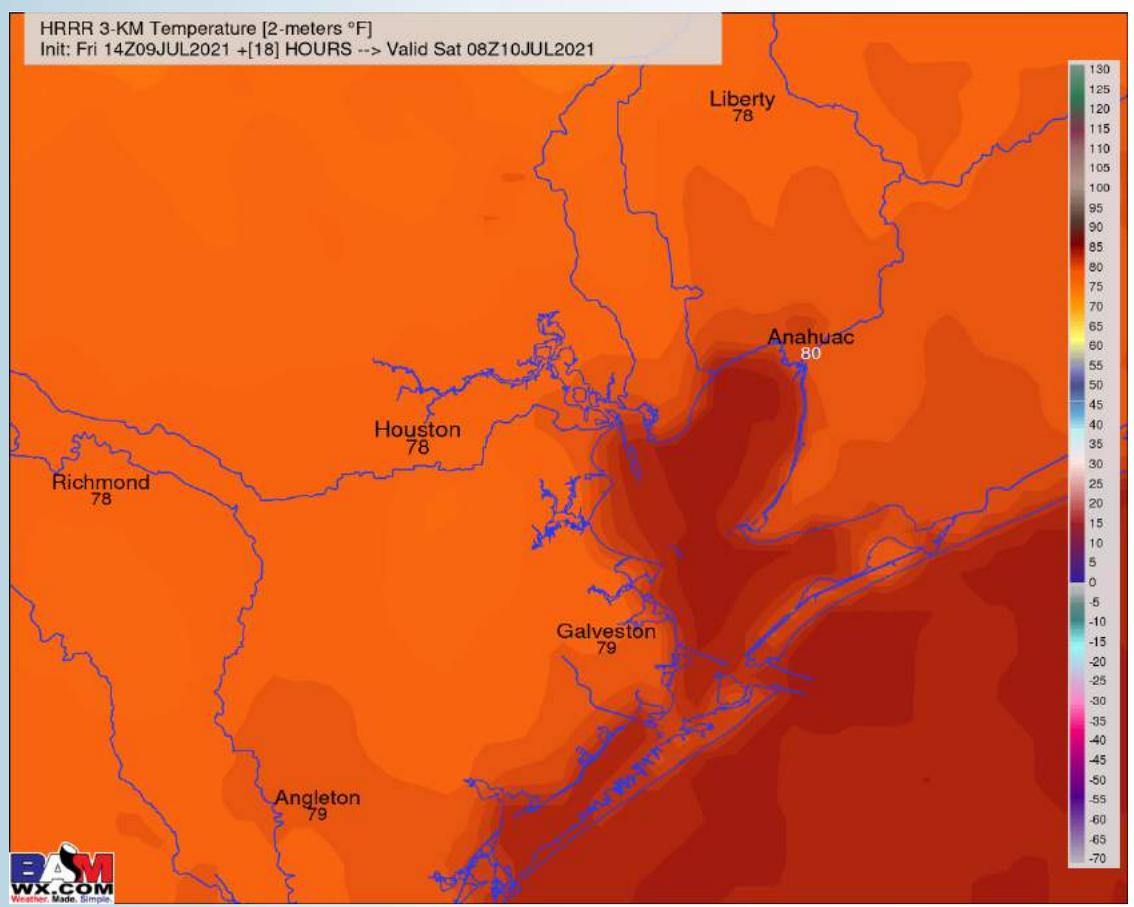
## Sustained Winds (2 AM CT)



## Simulated Radar Snapshot (8 PM CT)



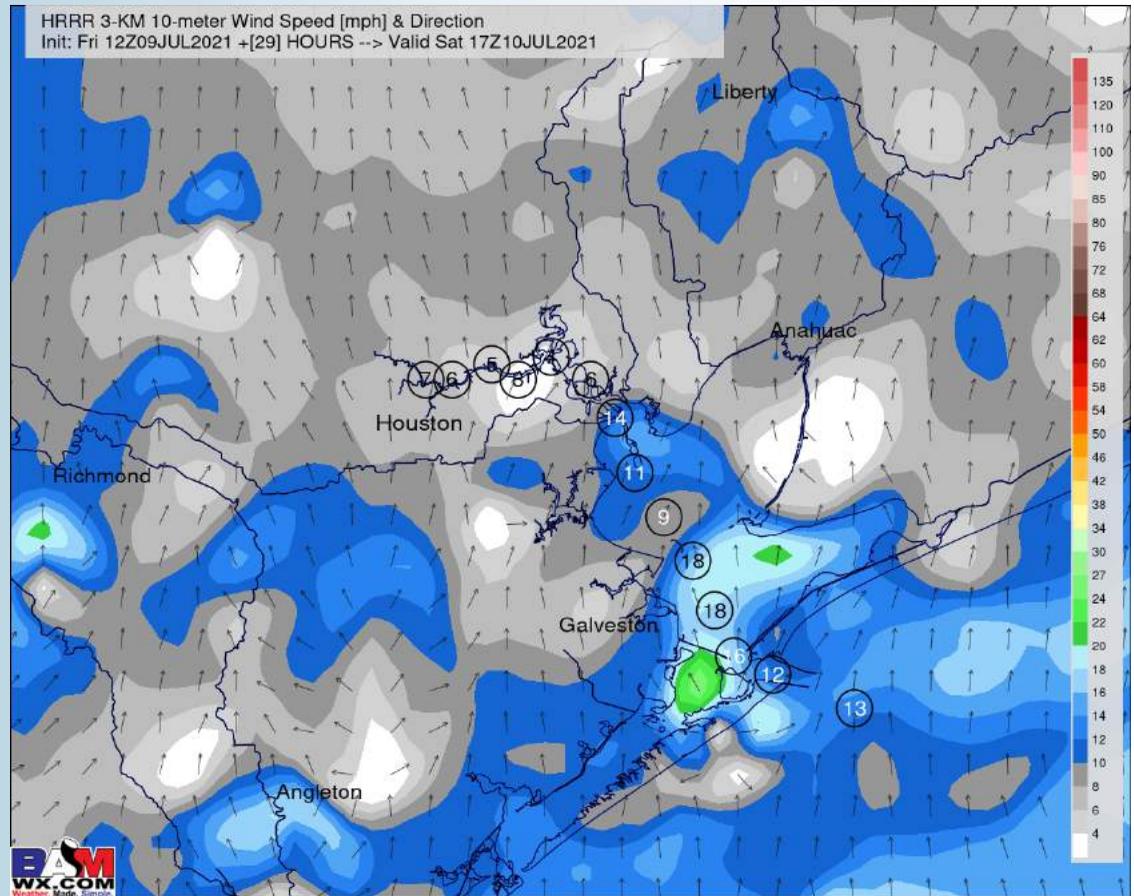
## Low Temps this Evening



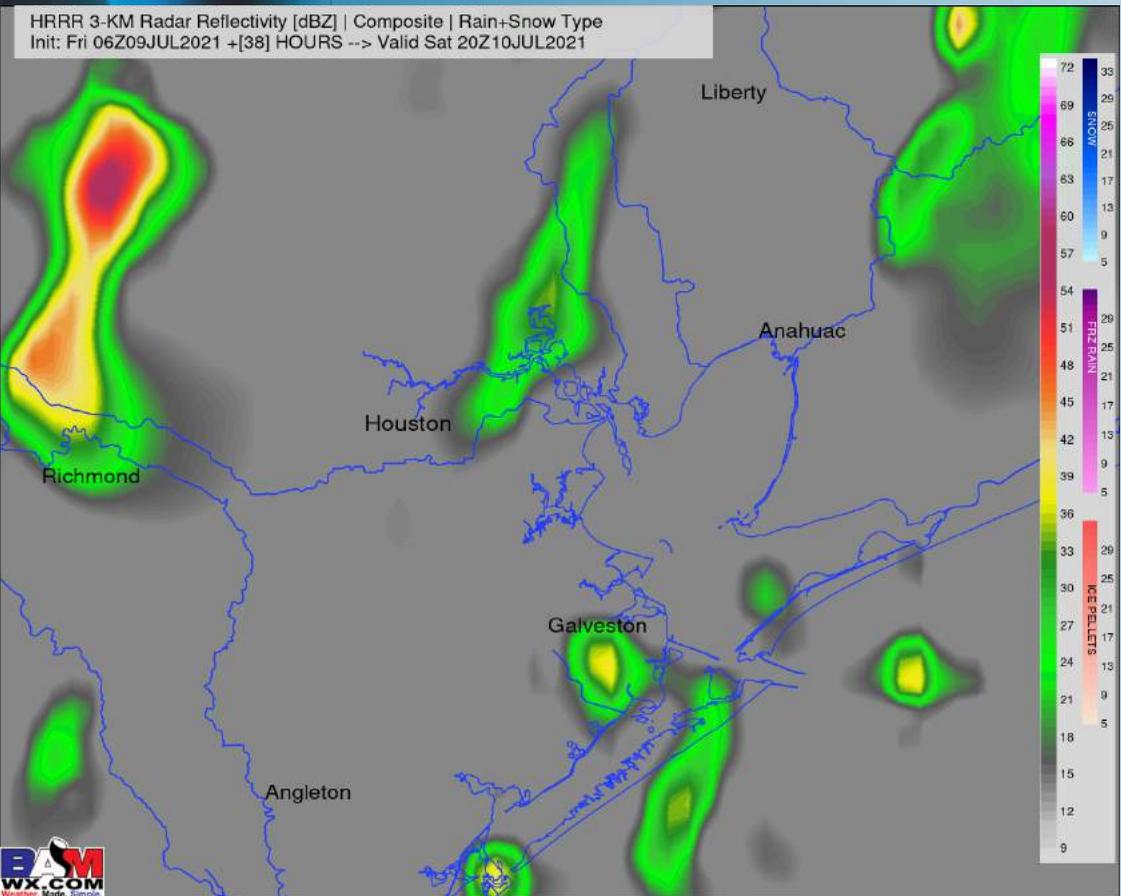
## Short-Term Forecast Discussion

- As discussed in yesterday's reports, Saturday will offer up drier hours in between hit and miss pockets of scattered showers/ t-storms. A few briefly heavier downpours will be possible, but favoring intensity to stay generally light to moderate.
- Saturday winds are continued to come out of the SSW at 13-18 MPH with a few gusts up to 23 MPH possible. Strongest of the winds likely come before daybreak on Saturday, as well as inside the heaviest pockets of precip.
- Upper 80s as high temps will be in the forecast for Saturday
  - *No fog is anticipated Saturday.*

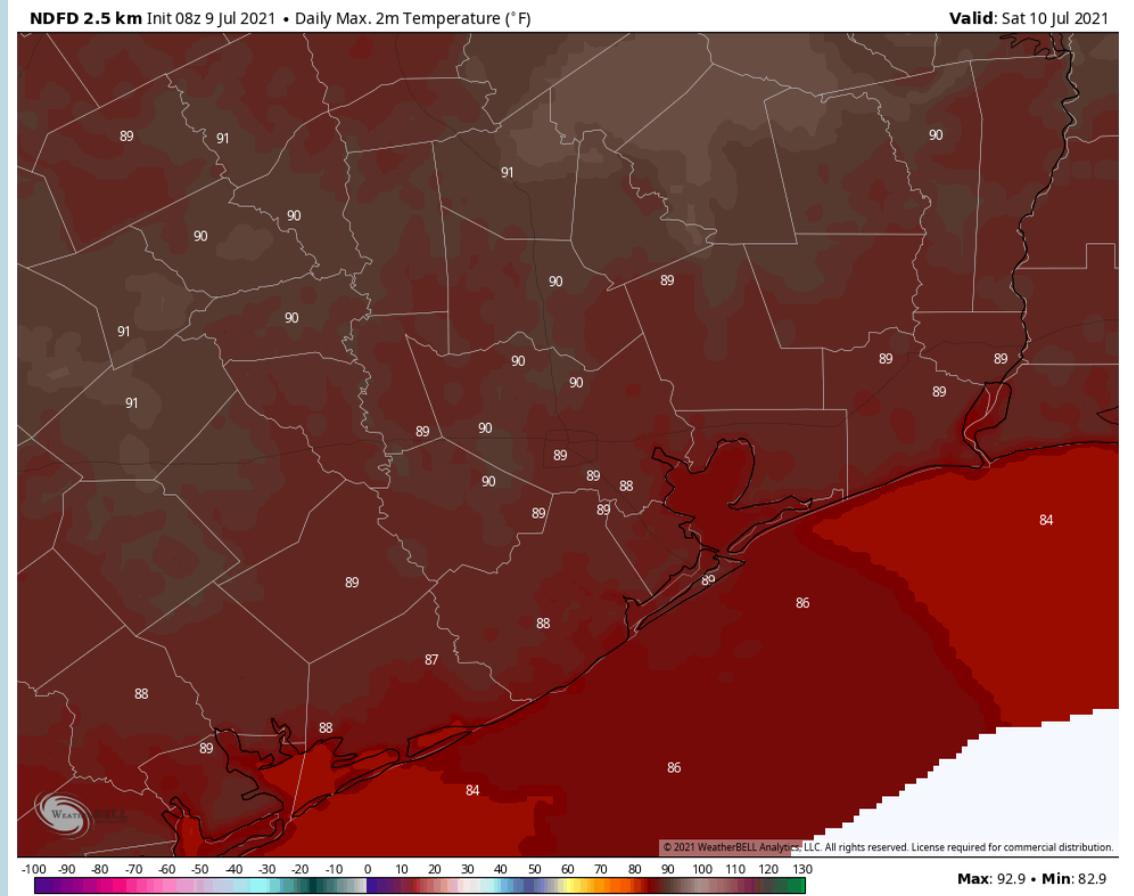
## Sustained Winds (1 PM CT)



## Simulated Radar Snapshot (3 PM CT)



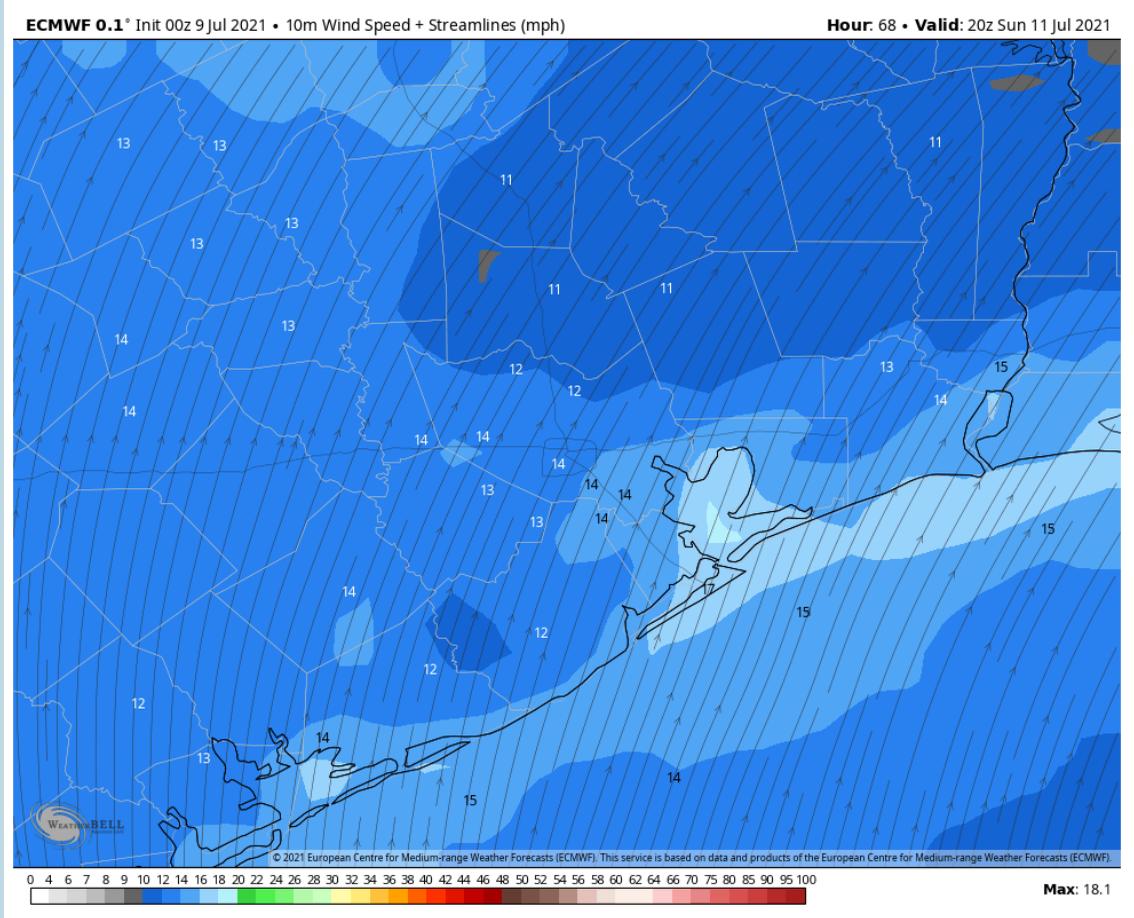
## High Temps Saturday



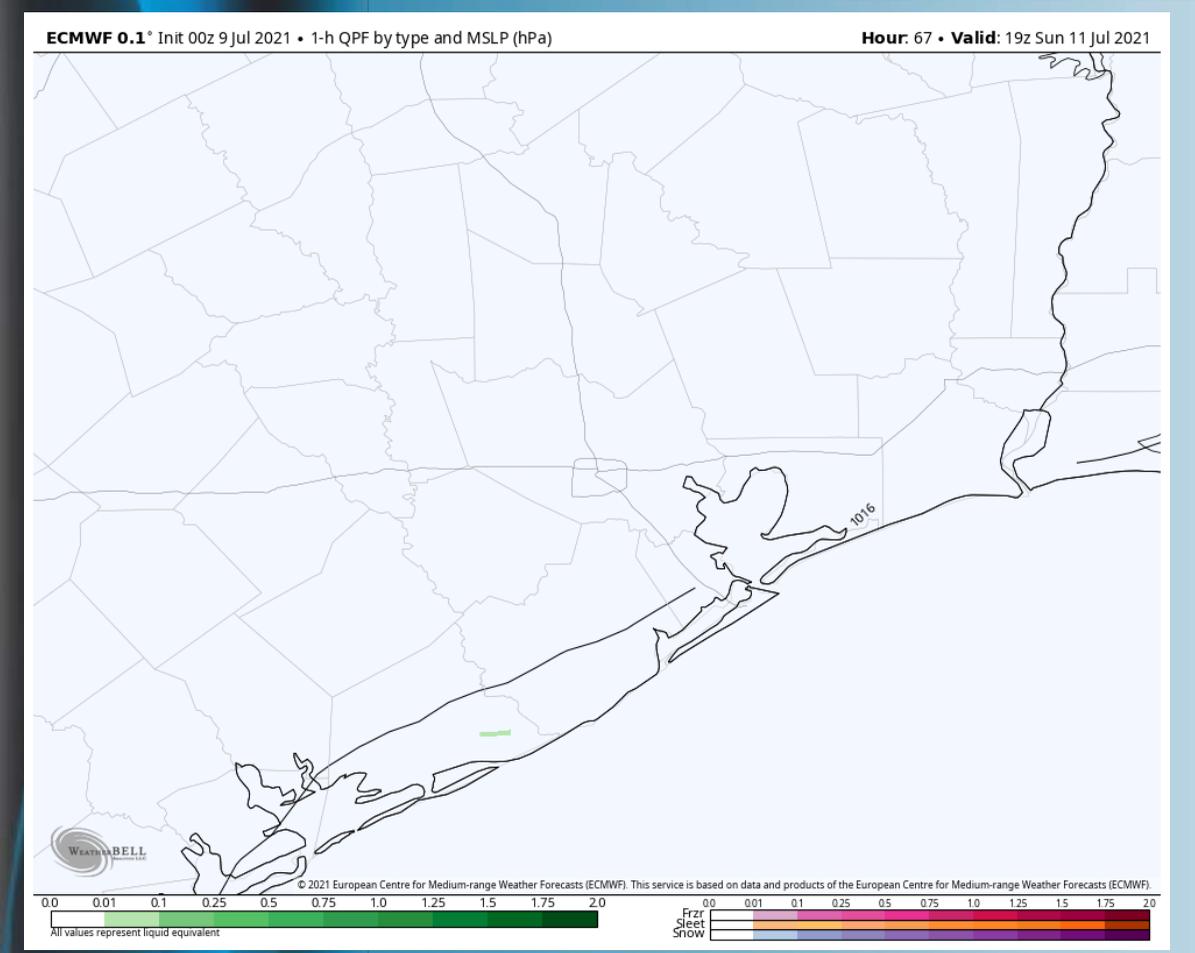
## Short-Term Forecast Discussion

- **The trend within the latest data is to keep Sunday on the drier side. Right now, Sunday would be the first day in 9 days to not see measurable precip across the area**
- **Sustained winds of 13-18 MPH possible coming out of the SSW will be favored for Sunday.**
- **Mid to upper 80s will be the call on Sunday.**
- ***No fog expected for the day Sunday.***

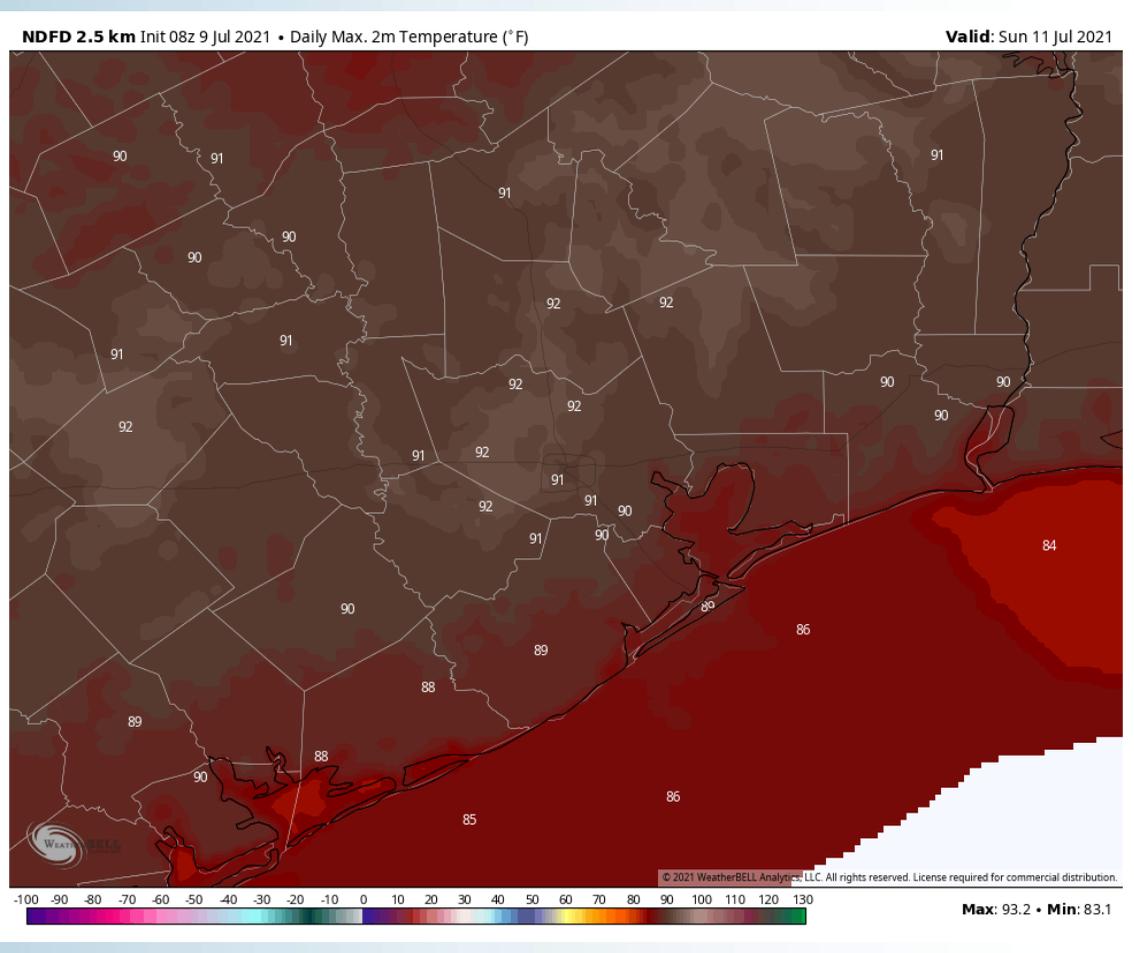
## Sustained Winds (3 PM CT)



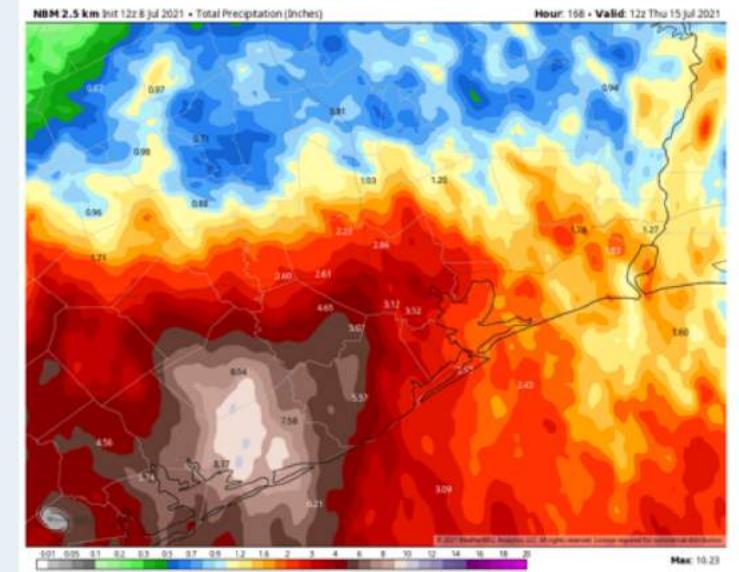
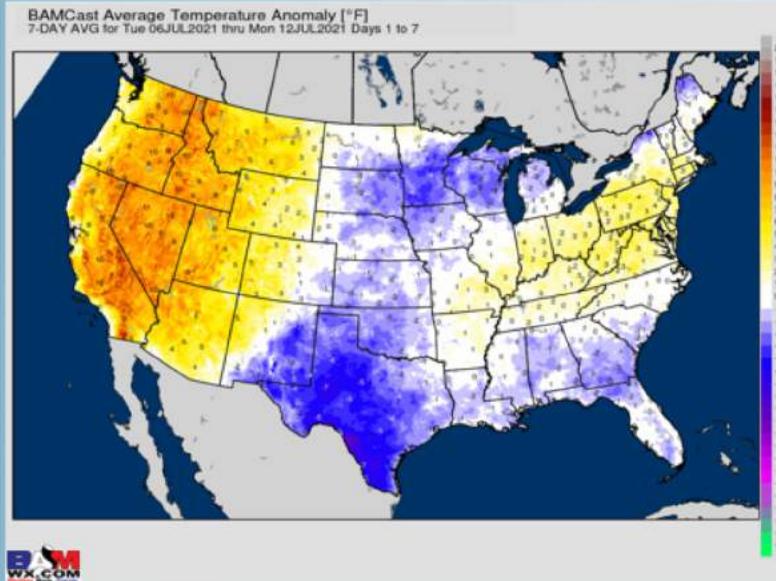
## Simulated Radar Snapshot (1 PM CT)



## High Temps Sunday



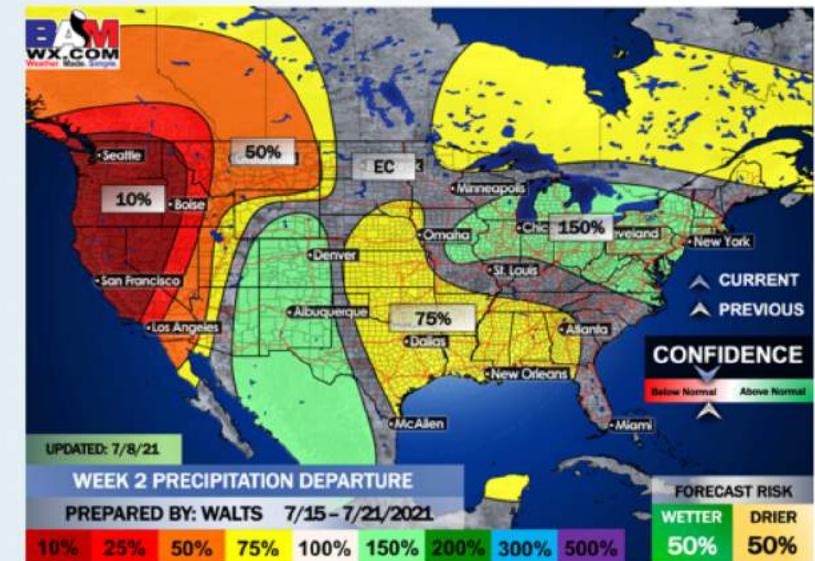
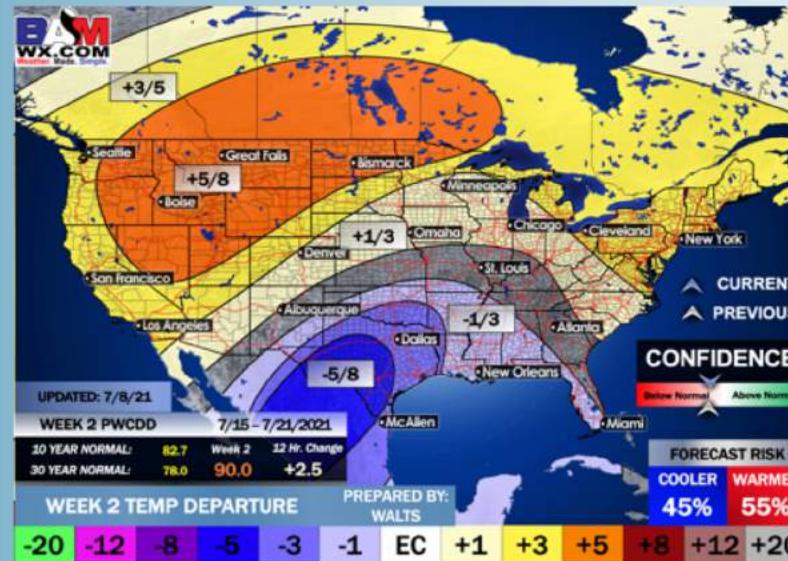
## Week 1 Forecast



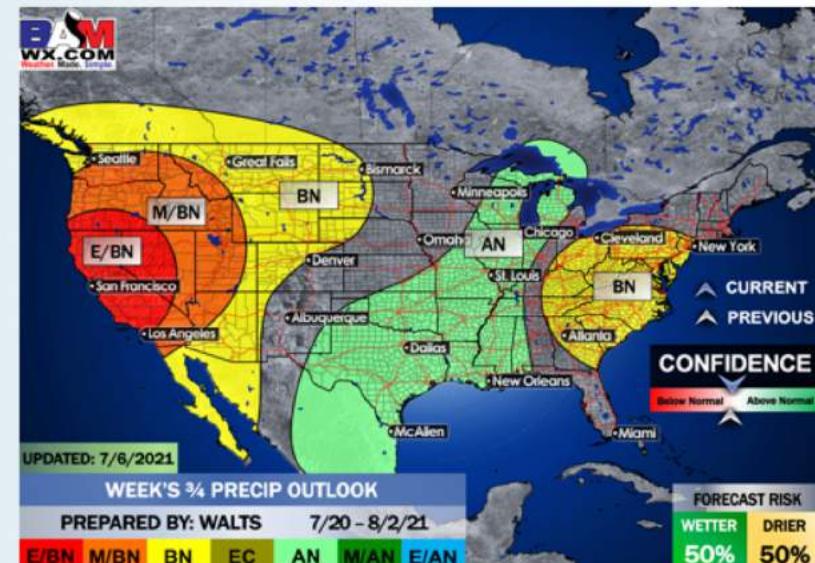
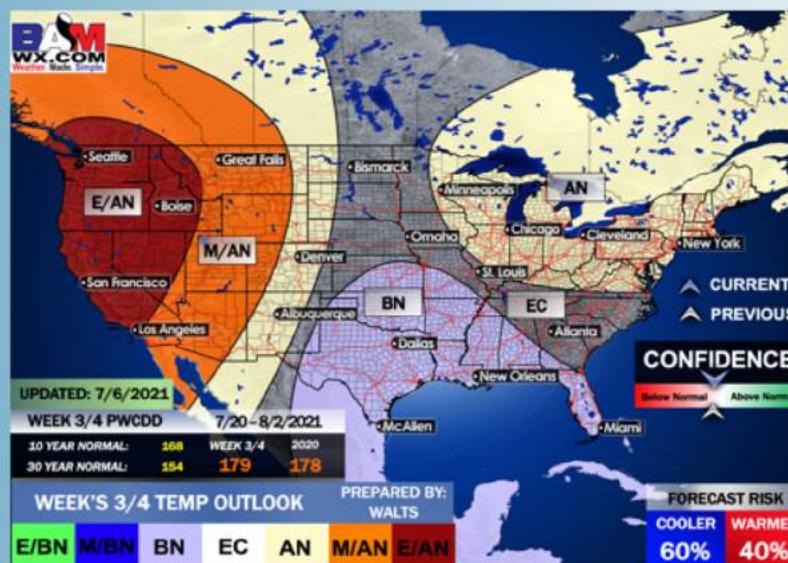
## Long-Range Forecast Discussion

- Daily storm chances will be possible over the next 7 days although chances become more hit and miss towards Saturday/Sunday into next week. Regardless, temperatures look to run below normal for the week.
- Week 2 is anticipated to be less active with below normal precipitation risks. Temperatures look to remain below normal.

## Week 2 Forecast



## Weeks 3/4 Forecast



- The weeks 3/4 (late July into August essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to continue running above normal in this period as well.