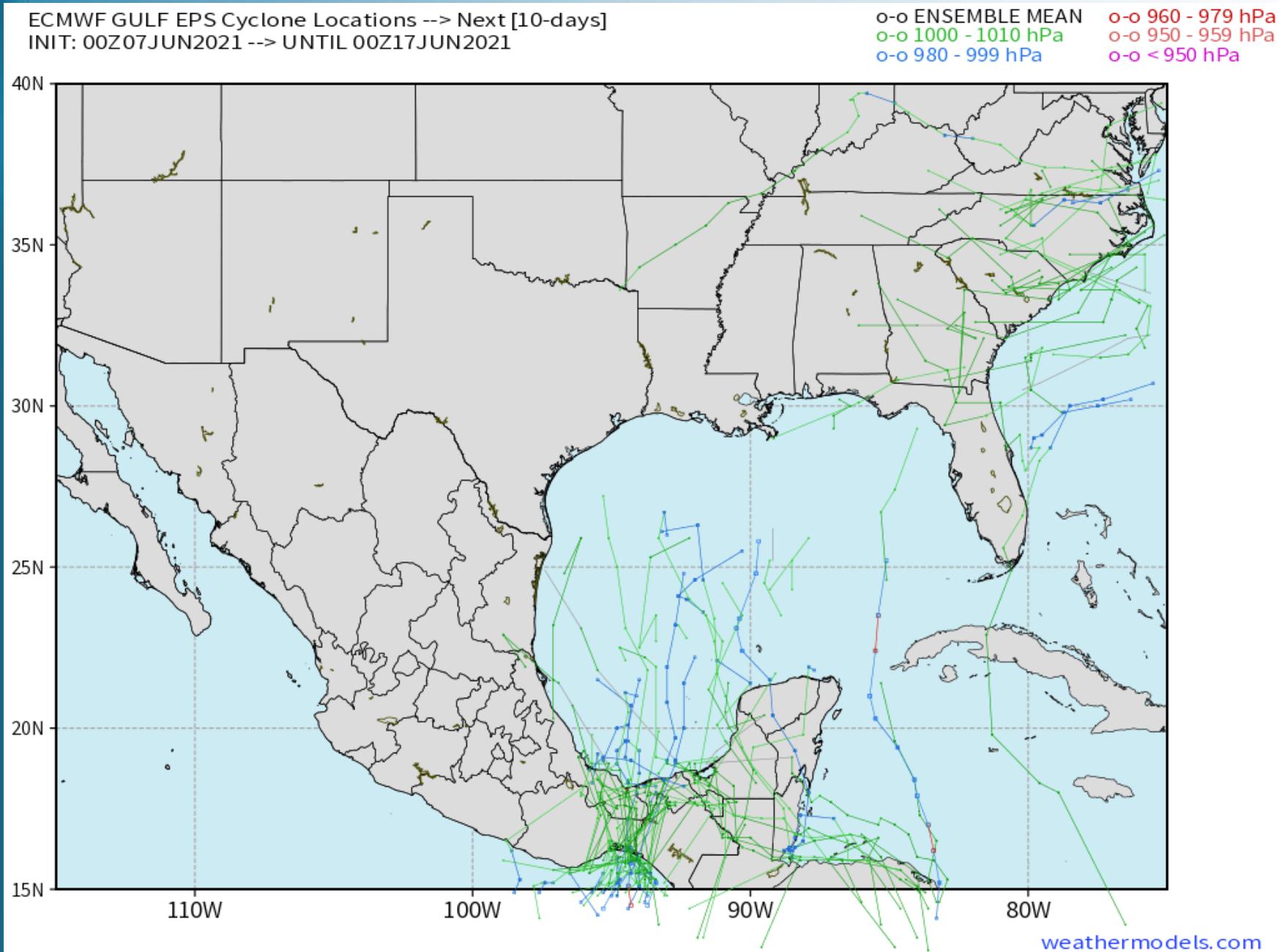


Updated: 5:00 AM CT, Monday, June 7, 2021

- **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:

Euro Ensemble Tracks (Next 10-days):



Keeping an eye on the tropics/ Gulf of Mexico for increased activity, especially 10 – 15 days from now. This does not necessarily mean that a hurricane will form and does not mean that HOU will see this activity, but something to be mindful of. We will continue to monitor.



Visibility Report

Monday, June 7, 2021

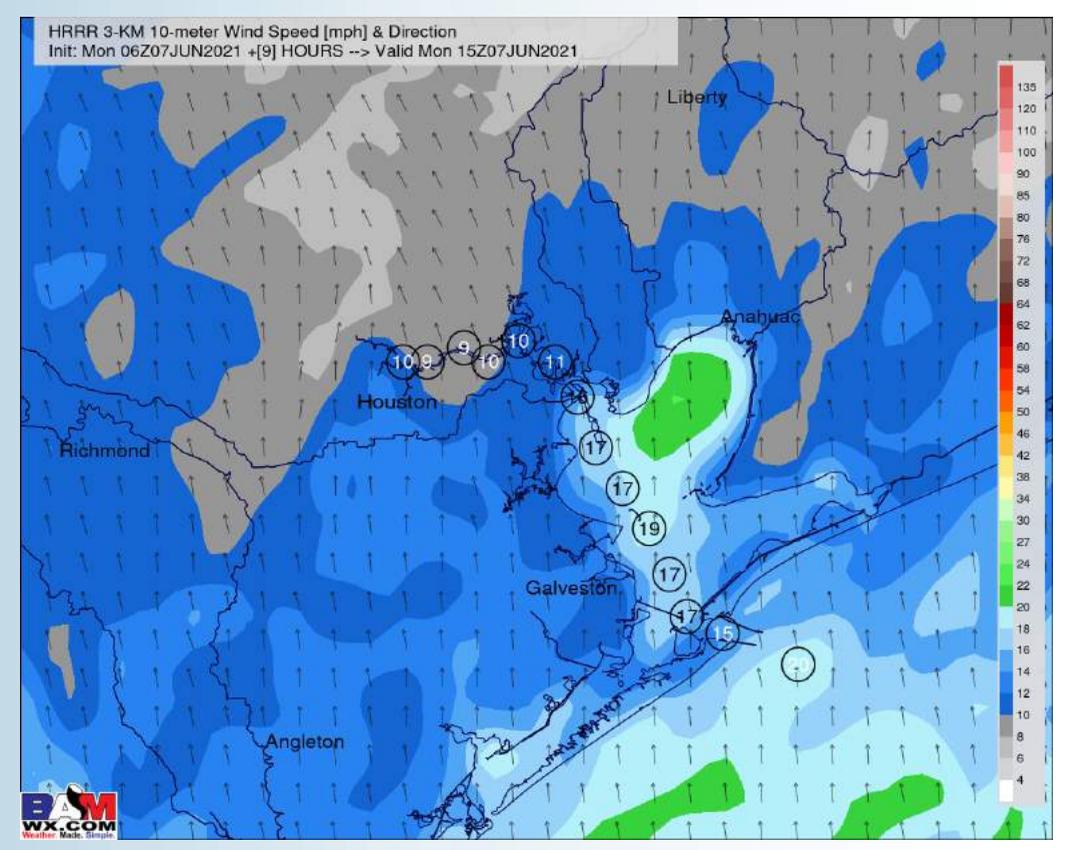
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-07-2021 Mon 3am	06-07-2021 Mon 4am	06-07-2021 Mon 5am	06-07-2021 Mon 6am	06-07-2021 Mon 7am	06-07-2021 Mon 8am	06-07-2021 Mon 9am	06-07-2021 Mon 10am	06-07-2021 Mon 11am	06-07-2021 Mon 12pm	06-07-2021 Mon 1pm	06-07-2021 Mon 2pm	06-07-2021 Mon 3pm	06-07-2021 Mon 4pm	06-07-2021 Mon 5pm	06-07-2021 Mon 6pm	06-07-2021 Mon 7pm	06-07-2021 Mon 8pm	06-07-2021 Mon 9pm	06-07-2021 Mon 10pm	06-07-2021 Mon 11pm	06-08-2021 Tue 12am	06-08-2021 Tue 1am	06-08-2021 Tue 2am	06-08-2021 Tue 3am	06-08-2021 Tue 4am	06-08-2021 Tue 5am	06-08-2021 Tue 6am	06-08-2021 Tue 7am	06-08-2021 Tue 8am	06-08-2021 Tue 9am	06-08-2021 Tue 10am	06-08-2021 Tue 11am	06-08-2021 Tue 12pm	06-08-2021 Tue 1pm	06-08-2021 Tue 2pm
Houston Pilots N - 610 Bridge	8.045	8.423	8.708	8.264	8.012	9.233	9.693	10.00	9.702	10.00	10.00	9.441	4.985	10.00	10.00	10.00	10.00	9.219	8.287	6.461	8.170	7.297	8.832	8.205	7.400	8.494	8.606	8.422	8.582	8.730	7.077	10.00	10.00	9.695	10.00	9.838
Houston Pilots M - Kinder 1	7.977	8.049	8.708	8.264	8.012	9.233	9.325	9.458	10.00	10.00	10.00	10.00	4.985	10.00	10.00	10.00	9.906	9.219	8.287	6.461	8.170	7.297	8.828	8.205	7.400	8.469	8.606	8.422	8.578	8.730	7.077	10.00	10.00	10.00	10.00	9.838
Houston Pilots L - Greens Bayou	7.977	8.049	8.708	8.264	9.204	8.942	9.277	9.458	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.724	9.092	8.287	9.340	8.170	7.297	8.628	8.101	7.400	8.157	8.606	8.728	8.578	8.730	7.077	9.728	10.00	10.00	10.00	10.00
Houston Pilots K - Shell Crude	7.977	8.049	8.708	8.264	9.157	8.942	9.325	9.458	9.523	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.221	8.988	8.287	9.340	8.170	7.297	8.628	8.295	7.400	8.253	8.606	8.728	8.578	8.730	7.077	10.00	10.00	10.00	10.00	10.00
Houston Pilots J - Lynchburg Ferries	7.977	8.049	8.584	8.264	9.157	8.942	9.277	9.458	8.850	9.811	9.122	10.00	10.00	10.00	10.00	9.964	9.060	8.804	8.287	9.340	6.728	7.297	8.628	8.021	7.400	8.204	8.606	8.728	8.578	8.730	8.233	10.00	10.00	10.00	10.00	10.00
Houston Pilots I - Exxon 3	8.019	8.049	8.584	8.264	8.964	8.942	9.700	9.458	8.850	8.786	10.00	10.00	10.00	10.00	10.00	9.828	9.045	8.804	9.457	9.340	6.728	7.297	8.628	8.419	8.113	8.204	8.606	8.728	8.578	8.730	9.390	10.00	10.00	10.00	10.00	10.00
Houston Pilots H - Morgans Point	8.022	8.049	8.584	8.301	8.964	8.942	9.700	9.330	8.850	8.786	10.00	10.00	10.00	10.00	10.00	9.634	9.045	8.956	8.464	8.816	8.170	7.297	8.367	8.450	8.263	8.469	8.606	9.302	8.578	9.064	9.390	10.00	10.00	10.00	10.00	10.00
Houston Pilots G - 75/76	8.061	8.289	9.233	8.435	8.964	8.942	10.00	9.330	8.850	8.786	10.00	10.00	10.00	10.00	10.00	9.564	9.052	8.713	8.340	8.398	8.299	7.481	8.325	8.343	7.577	8.449	9.097	9.395	8.638	9.154	9.390	10.00	10.00	10.00	10.00	10.00
Houston Pilots F - 63/64	8.061	8.314	9.233	8.435	8.117	9.134	9.800	9.977	9.322	8.786	10.00	10.00	10.00	10.00	9.760	9.470	8.843	8.713	8.268	8.398	8.238	8.256	8.264	8.343	7.577	8.440	8.480	9.053	8.669	9.154	10.00	9.637	10.00	10.00	10.00	10.00
Houston Pilots E - 51/52	8.061	8.959	8.877	9.214	8.117	9.629	9.497	9.977	7.866	9.376	10.00	10.00	10.00	10.00	9.565	9.375	8.752	8.884	8.367	8.678	8.299	8.266	8.264	8.419	8.514	8.440	9.112	9.395	8.751	9.163	10.00	9.637	10.00	10.00	10.00	10.00
Houston Pilots D - 37/38	8.061	8.867	8.877	8.567	8.117	9.263	9.497	9.583	7.866	9.376	10.00	9.550	9.578	9.348	8.925	9.375	8.390	8.249	8.367	8.609	8.299	8.266	8.264	8.419	8.514	8.440	9.112	9.395	8.751	9.163	9.963	9.637	10.00	10.00	9.497	10.00
Houston Pilots C - 25/26	8.321	8.867	8.653	8.567	9.074	9.263	9.497	9.561	7.866	9.454	9.389	9.115	9.392	8.976	8.623	8.458	8.157	8.132	8.320	8.373	8.373	8.351	8.461	8.659	8.515	8.748	9.343	9.675	9.220	9.334	9.506	9.286	10.00	9.876	7.356	9.799
Houston Pilots B - 11/12	8.583	8.573	8.653	8.567	9.217	9.388	9.497	9.523	7.866	9.454	9.162	9.115	9.188	8.759	8.293	8.143	8.157	8.075	8.315	8.373	8.373	8.583	8.461	8.659	8.584	9.155	9.343	9.675	9.408	9.680	8.416	9.286	10.00	9.876	7.356	9.677
Houston Pilots A - 1 & 2 Bravo	8.490	8.204	8.784	8.998	9.536	9.465	9.045	9.214	8.990	8.568	9.119	9.048	8.753	8.448	7.244	7.891	7.891	8.055	8.202	8.264	8.266	8.348	8.451	8.732	9.008	8.717	9.701	9.675	9.544	9.697	8.416	10.00	9.942	9.531	7.289	9.080

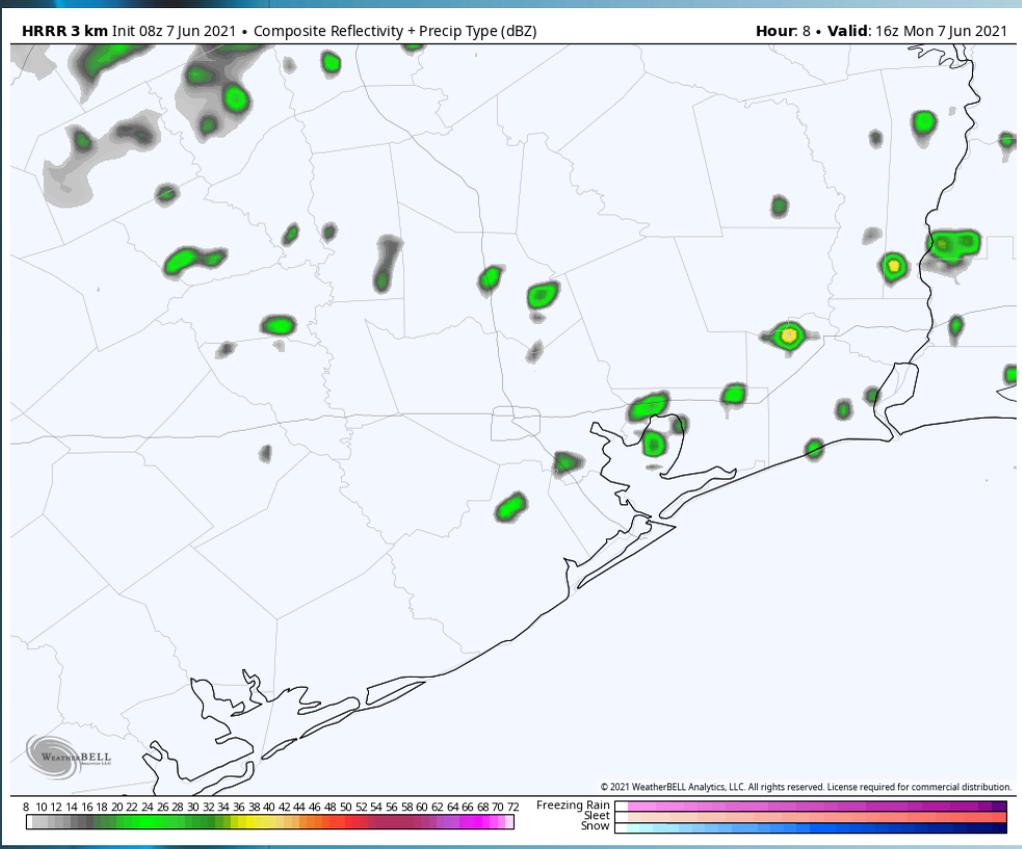
Short-Term Forecast Discussion

- Continue to favor primarily dry conditions for today with just isolated chances late AM into early PM. We continue to favor the storm cluster in N TX to stay a good bit N of the Houston metro, but we will continue to keep an eye on this.
- Winds will be steadily increasing in the morning hours. Winds are anticipated to be from the SSE, sustained around 13 – 18 MPH. Gusts around ~18-23 MPH will be possible.
- High Temperatures look to get into the lower-to-mid 80's F over open waters, warmer inland.
 - *No Fog anticipated today.*

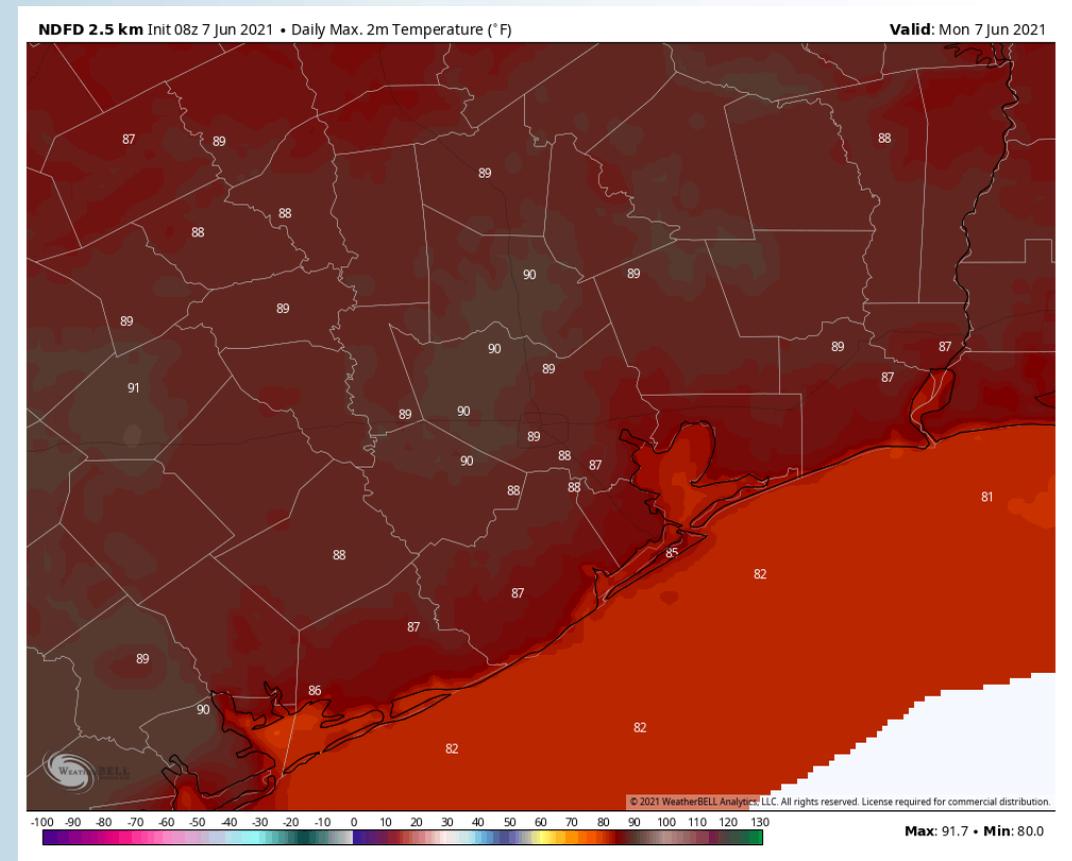
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (12 PM CT)



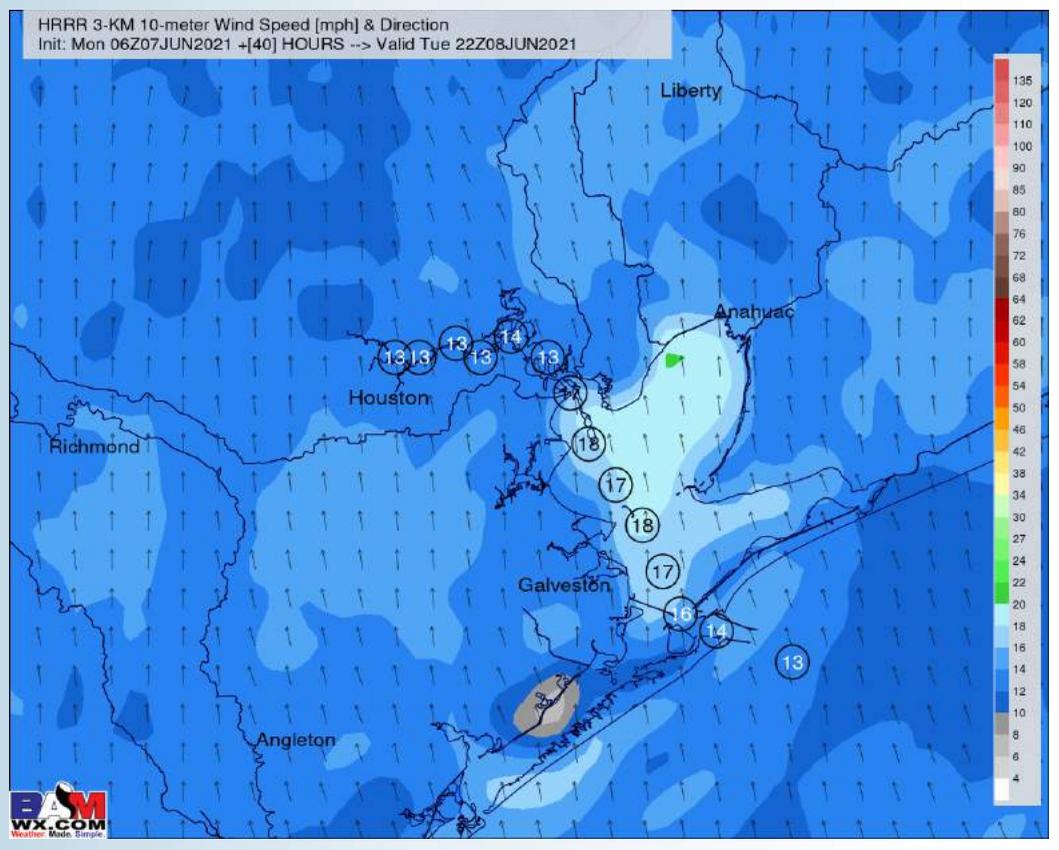
High Temperatures Today



Short-Term Forecast Discussion

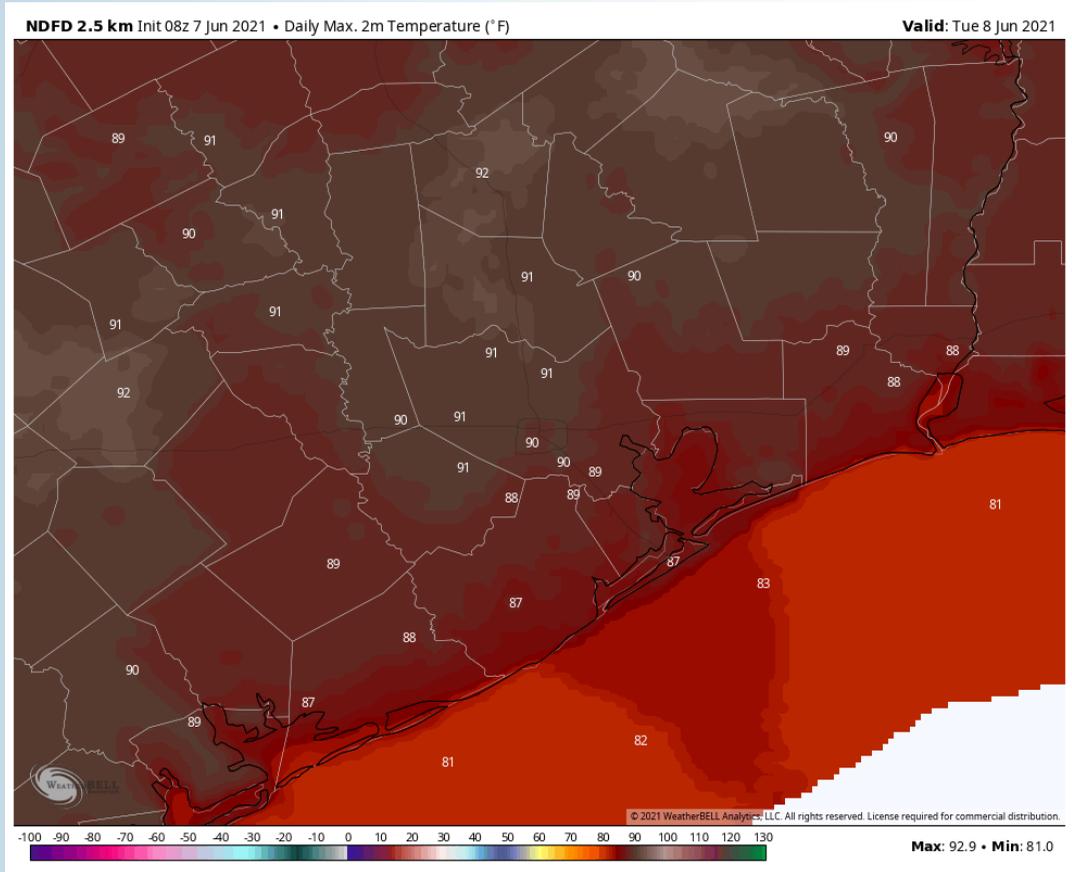
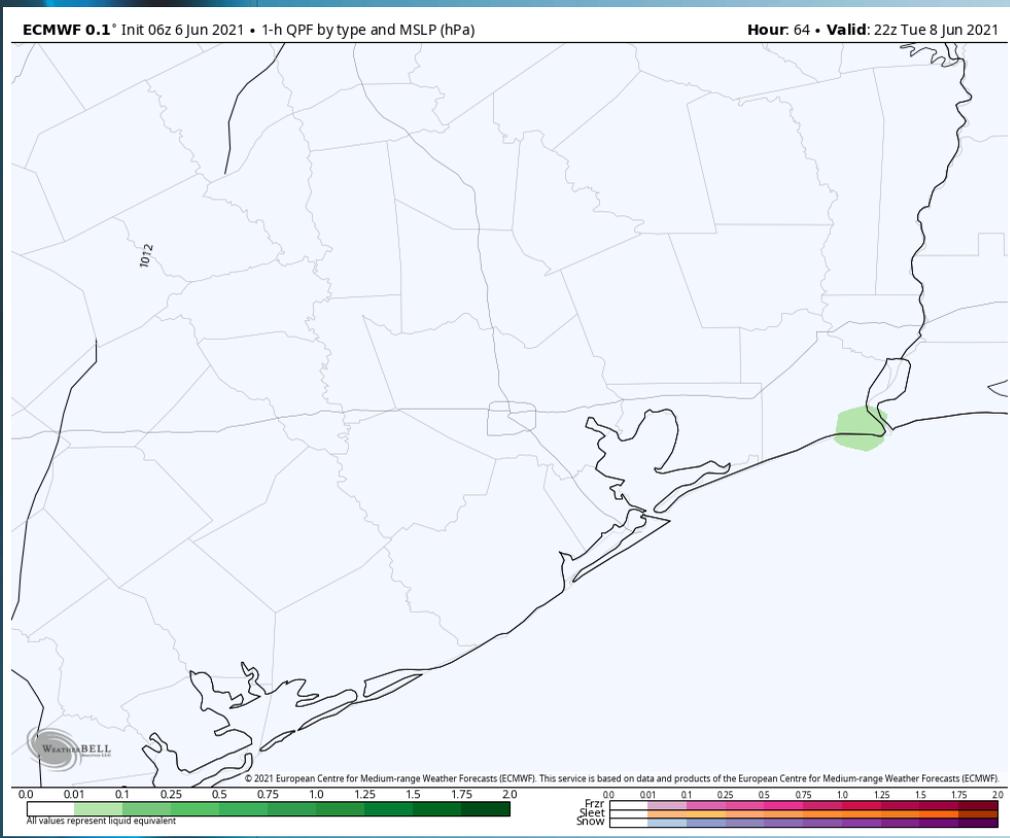
- Mostly dry conditions are expected on Tuesday.
- Winds likely remain a bit elevated into TUE. Winds look to be sustained from the SE sustained around 13 – 18 MPH with locally stronger gusts.
- High temperatures look to get into the mid 80's F over open waters.
 - *No fog anticipated Tuesday.*

Sustained Winds (5 PM CT)



Simulated Radar Snapshot (5 PM CT)

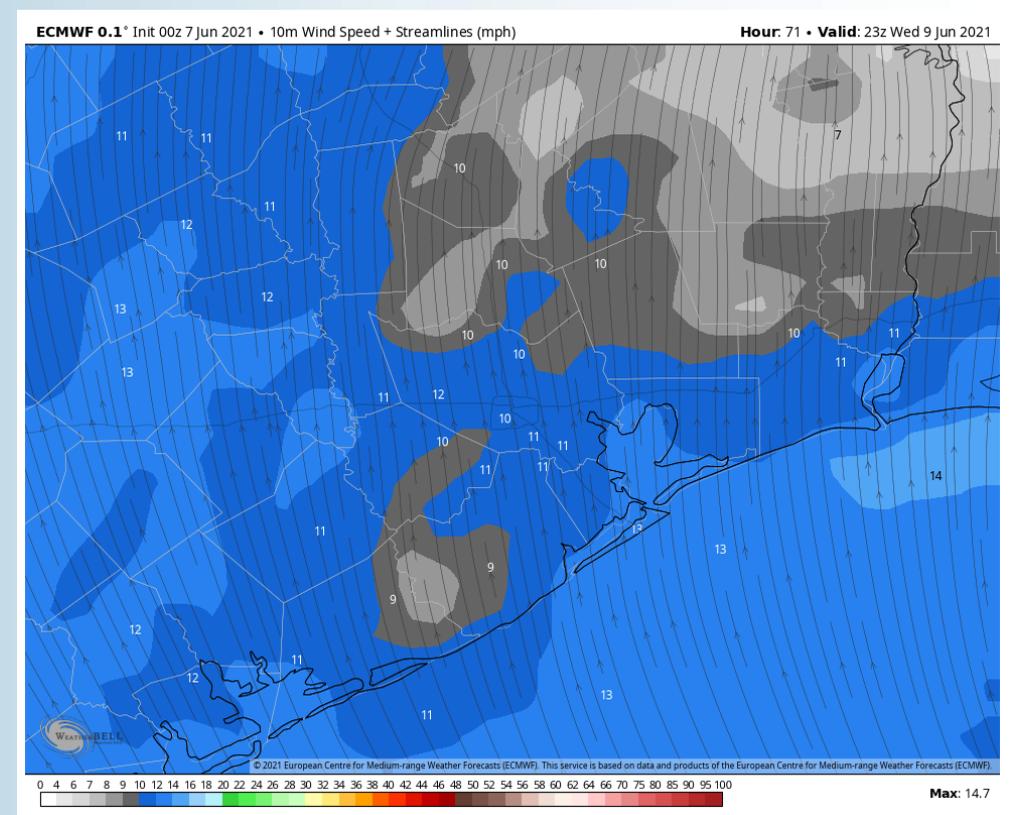
High Temps Tuesday



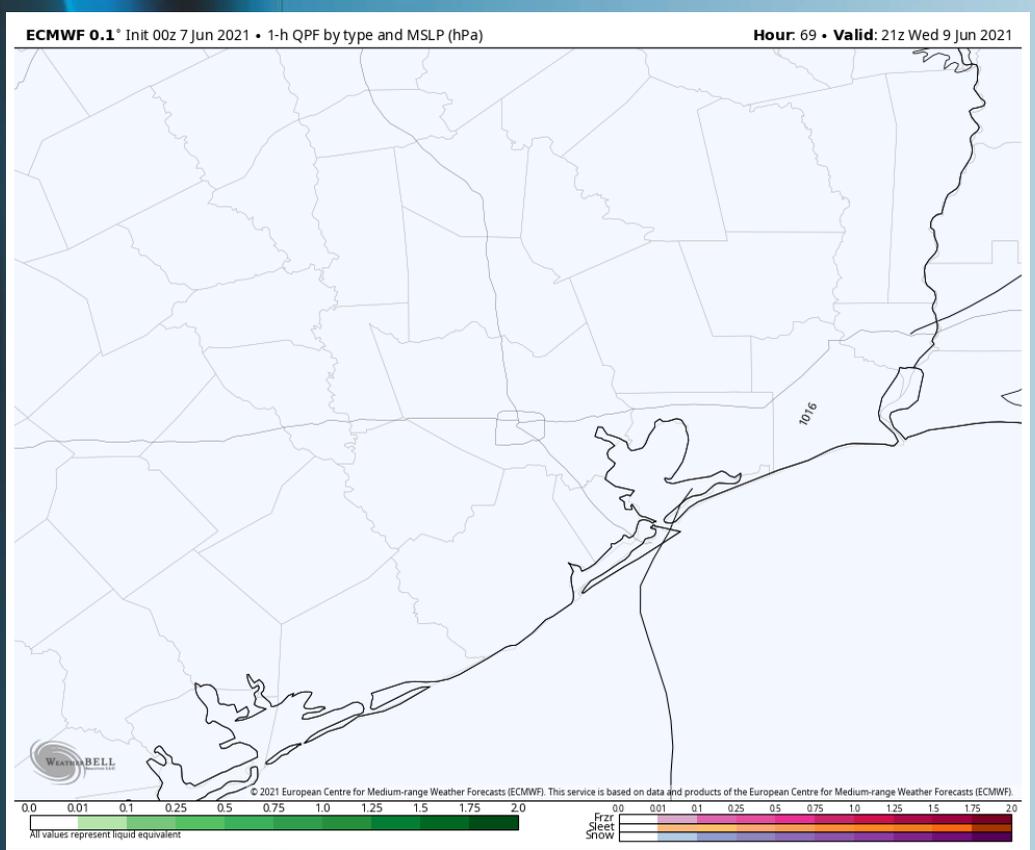
Short-Term Forecast Discussion

- Wednesday is anticipated to stay drier as well
- Expecting winds coming out of the South again on Wednesday, sustained 10-15 MPH with gusts 15-20 MPH possible
- High Temperatures will be similar to Monday and Tuesday, mid 80s around the area with near 90F temps closer to HOU metro
- *No fog anticipated for our Wednesday.*

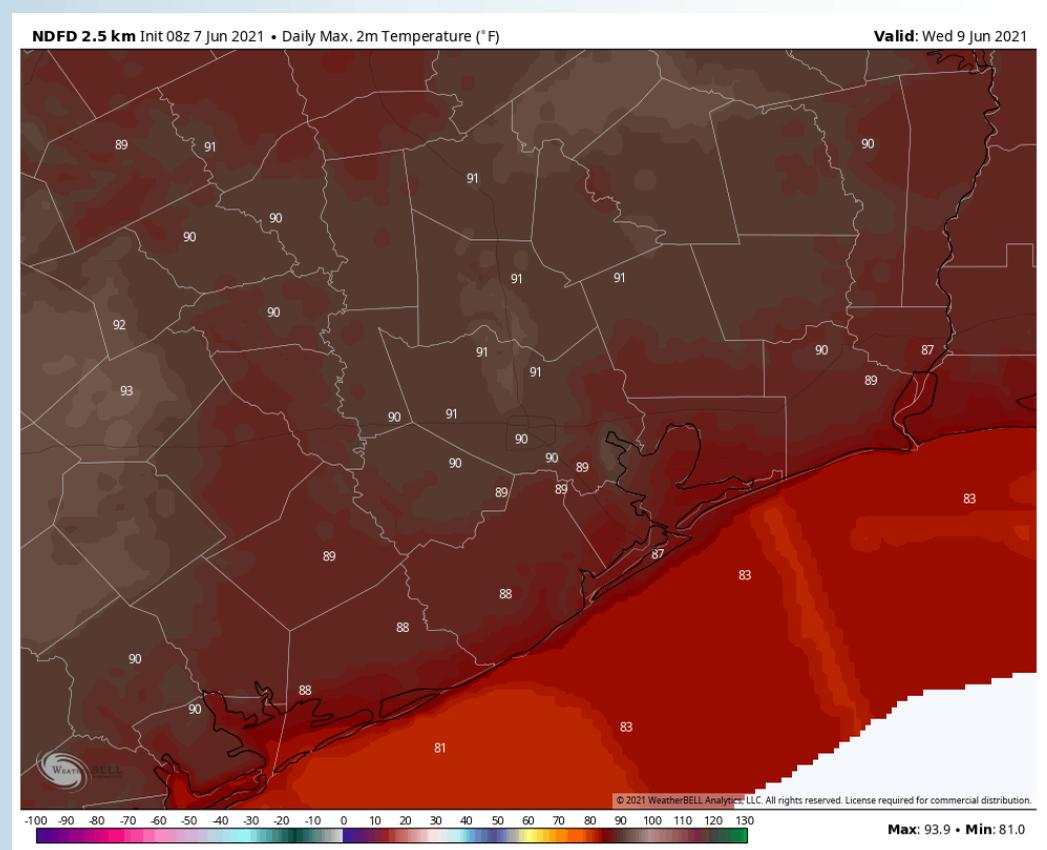
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (4 PM CT)



High Temperatures Wednesday



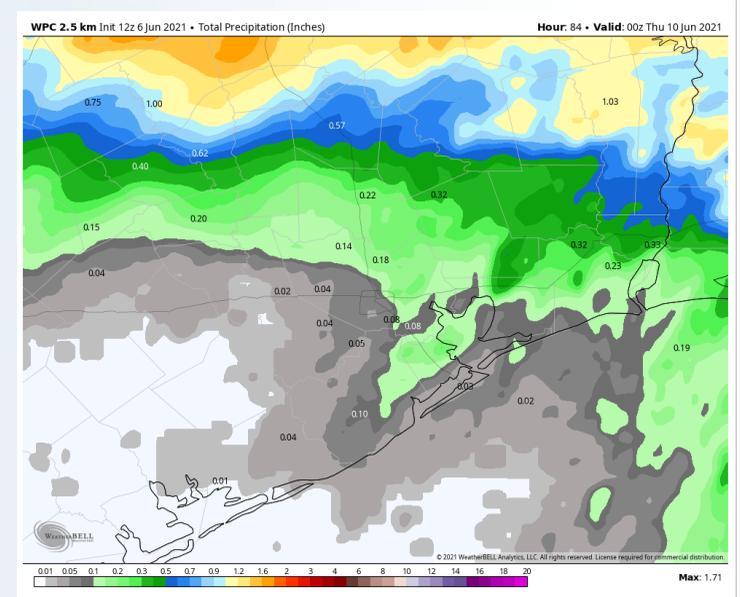
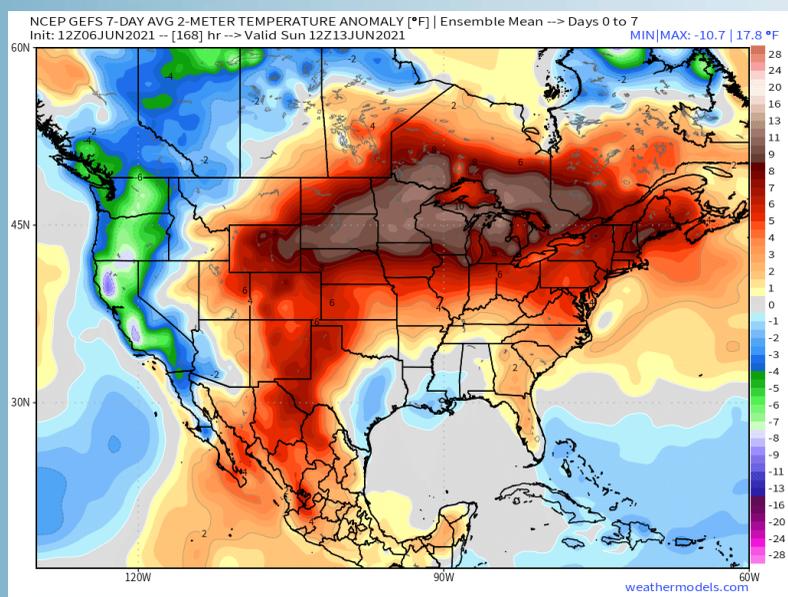
Long-Range Forecast Discussion

- A much less active week is in store for the Houston area. Temperatures look to run at near normal to slightly below.

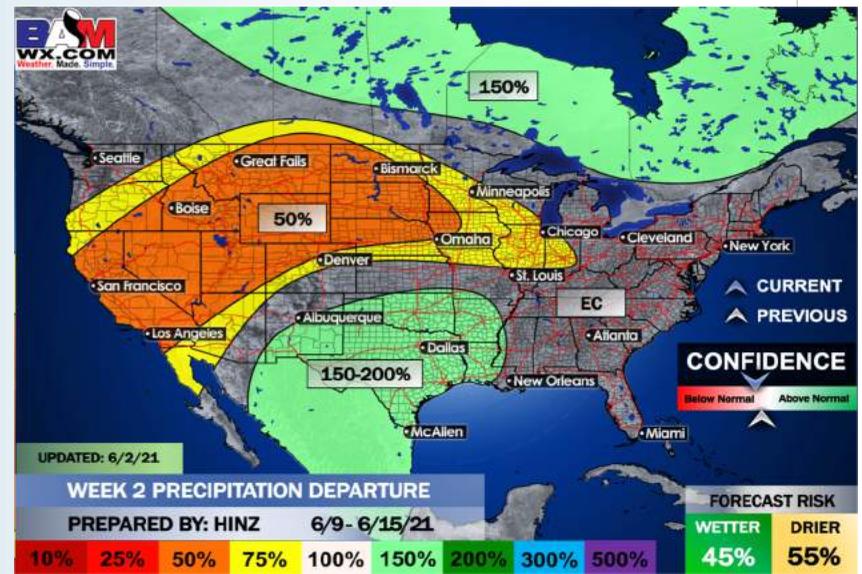
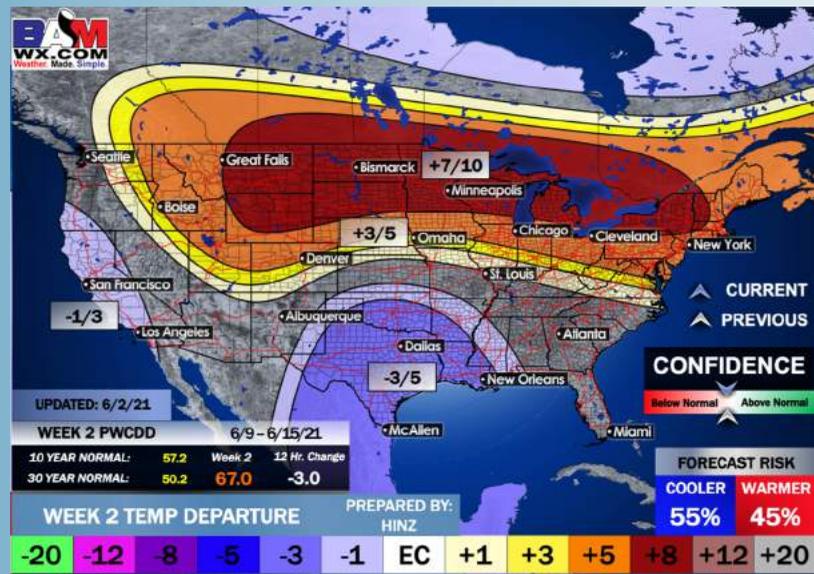
- Working into mid June, we are favoring below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- 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

