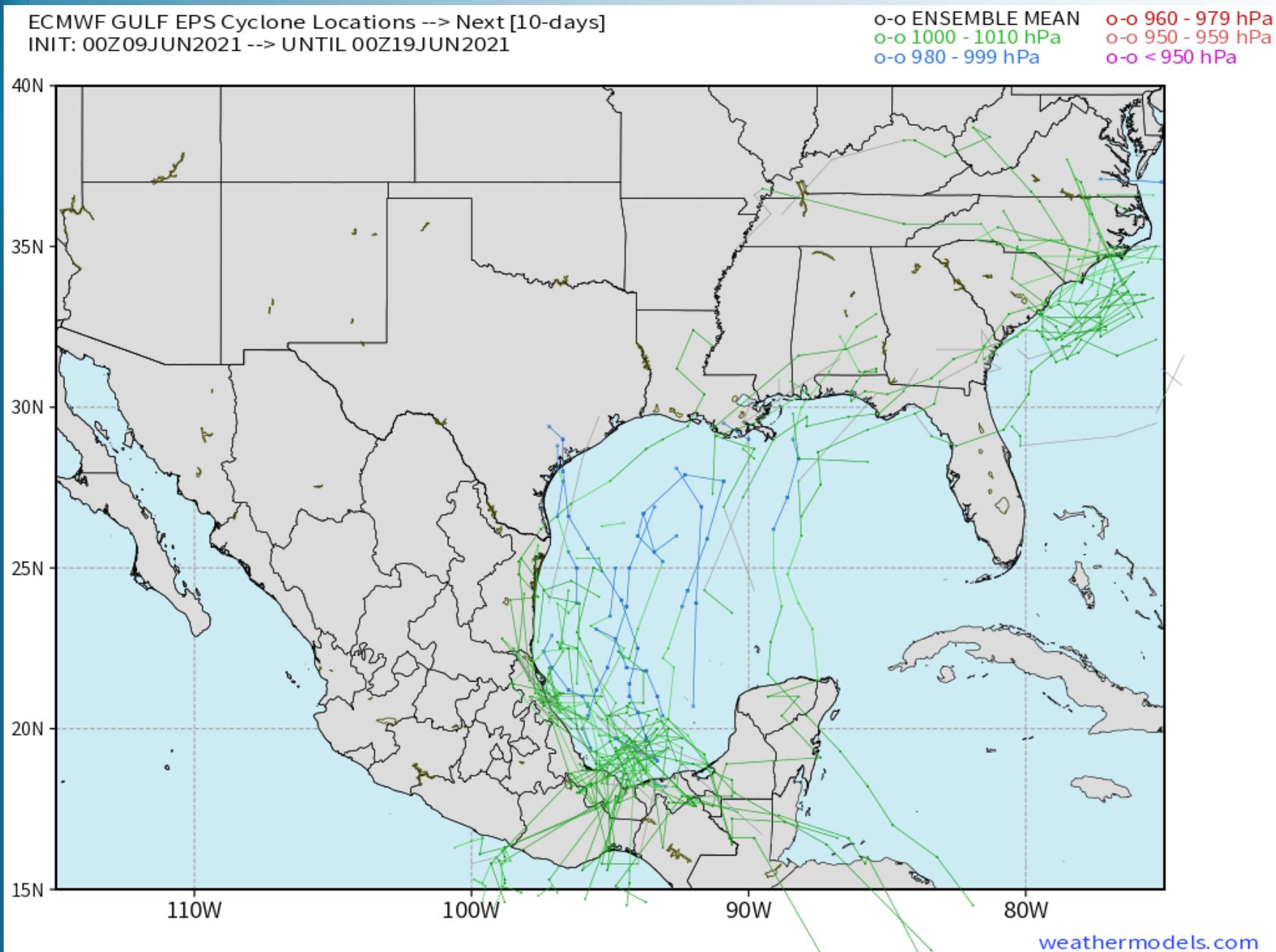


Updated: 5:00 AM CT, Wednesday, June 9, 2021

- **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:

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 as guidance is trying to hint at a very loosely organized wave **potentially**** somewhere in the June 18-22 window. We will continue to monitor.**



Visibility Report

Wednesday, June 9, 2021

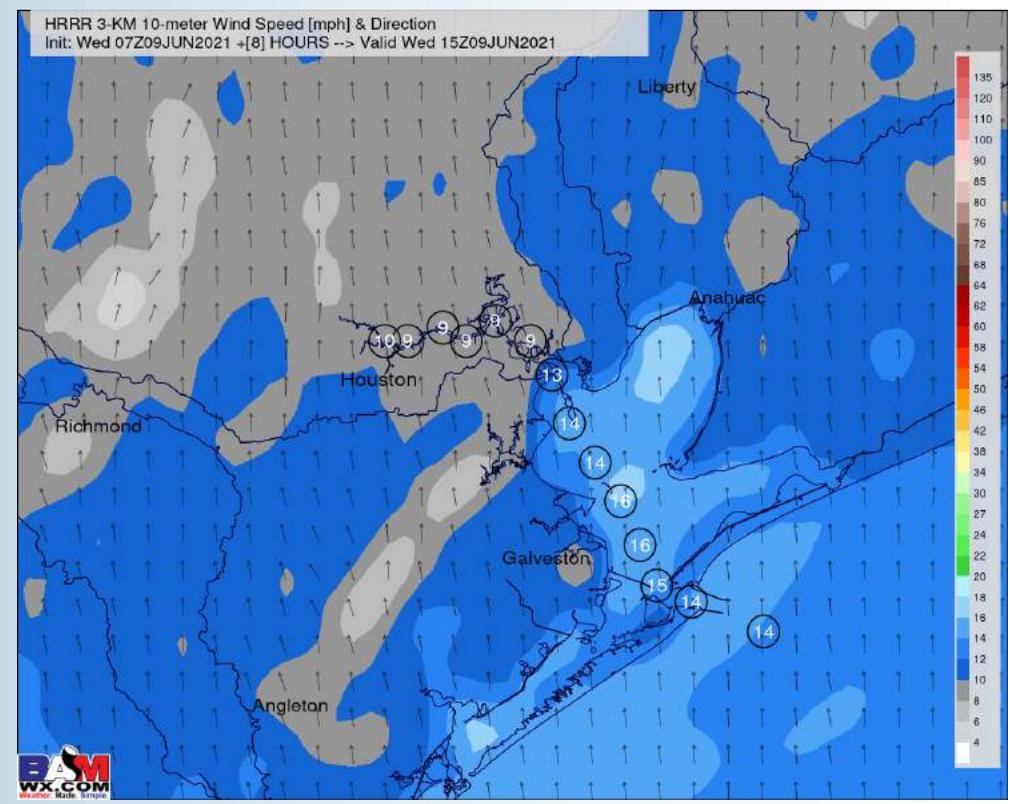
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-09-2021 Wed 3am	06-09-2021 Wed 4am	06-09-2021 Wed 5am	06-09-2021 Wed 6am	06-09-2021 Wed 7am	06-09-2021 Wed 8am	06-09-2021 Wed 9am	06-09-2021 Wed 10am	06-09-2021 Wed 11am	06-09-2021 Wed 12pm	06-09-2021 Wed 1pm	06-09-2021 Wed 2pm	06-09-2021 Wed 3pm	06-09-2021 Wed 4pm	06-09-2021 Wed 5pm	06-09-2021 Wed 6pm	06-09-2021 Wed 7pm	06-09-2021 Wed 8pm	06-09-2021 Wed 9pm	06-09-2021 Wed 10pm	06-09-2021 Wed 11pm	06-10-2021 Thu 12am	06-10-2021 Thu 1am	06-10-2021 Thu 2am	06-10-2021 Thu 3am	06-10-2021 Thu 4am	06-10-2021 Thu 5am	06-10-2021 Thu 6am	06-10-2021 Thu 7am	06-10-2021 Thu 8am	06-10-2021 Thu 9am	06-10-2021 Thu 10am	06-10-2021 Thu 11am	06-10-2021 Thu 12pm	06-10-2021 Thu 1pm	06-10-2021 Thu 2pm
Houston Pilots N - 610 Bridge	9.407	8.535	9.011	8.769	8.445	8.719	8.272	10.00	5.818	8.238	3.528	5.473	4.677	8.561	10.00	10.00	10.00	10.00	9.611	9.148	8.416	7.841	6.103	7.982	8.027	6.256	6.799	6.535	7.250	8.894	10.00	10.00	9.219	9.733	10.00	8.140
Houston Pilots M - Kinder 1	9.407	8.295	8.545	8.620	8.765	8.766	8.272	9.950	5.818	8.238	3.528	5.473	10.00	10.00	10.00	10.00	10.00	9.971	8.709	9.048	8.416	7.841	8.039	7.982	8.081	6.256	6.799	6.535	7.250	8.725	10.00	10.00	9.219	9.733	10.00	10.00
Houston Pilots L - Greens Bayou	9.444	8.186	8.182	8.620	8.812	8.476	7.773	7.932	5.818	9.840	3.528	5.473	10.00	10.00	10.00	10.00	10.00	9.853	8.709	8.603	8.388	8.509	7.945	7.678	8.081	7.618	7.805	6.535	7.012	8.725	10.00	10.00	9.930	10.00	9.909	10.00
Houston Pilots K - Shell Crude	8.182	8.057	7.996	8.620	10.00	8.690	7.773	7.932	5.818	9.840	3.528	5.473	10.00	10.00	10.00	10.00	10.00	9.818	8.709	7.857	8.388	7.881	8.039	7.678	8.038	7.618	7.805	6.535	7.250	8.725	10.00	10.00	9.930	10.00	9.186	10.00
Houston Pilots J - Lynchburg Ferries	8.182	7.597	7.996	8.620	9.578	8.690	7.773	7.932	8.209	10.00	3.528	8.325	10.00	10.00	10.00	10.00	10.00	9.762	8.709	8.603	8.388	8.509	7.799	7.678	7.712	7.618	7.805	6.901	7.012	8.725	10.00	10.00	10.00	10.00	9.186	10.00
Houston Pilots I - Exxon 3	8.182	6.615	7.996	8.639	9.173	8.690	7.773	7.932	10.00	10.00	3.528	10.00	10.00	10.00	10.00	10.00	10.00	9.659	8.709	7.857	8.388	7.881	8.039	7.678	8.038	7.618	7.805	7.140	7.676	8.878	10.00	9.849	10.00	10.00	9.186	10.00
Houston Pilots H - Morgans Point	8.182	6.615	7.996	8.639	9.173	8.729	7.773	7.932	10.00	9.874	9.471	10.00	10.00	10.00	10.00	10.00	10.00	9.659	8.709	7.857	8.541	7.881	8.155	7.678	8.038	7.618	7.805	7.663	7.676	8.878	9.186	9.609	10.00	9.529	9.186	10.00
Houston Pilots G - 75/76	7.930	8.160	8.195	8.609	8.592	8.729	7.773	10.00	10.00	7.931	9.998	10.00	10.00	10.00	10.00	10.00	10.00	9.472	8.822	7.857	8.286	7.881	8.125	7.862	8.002	8.367	8.022	8.008	7.786	8.878	9.186	9.609	10.00	9.529	9.186	10.00
Houston Pilots F - 63/64	7.930	8.160	8.260	8.609	8.028	8.729	9.822	10.00	9.704	7.931	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.472	8.822	8.470	8.286	8.319	8.125	8.006	8.002	8.691	8.123	8.988	8.306	9.447	9.186	9.849	10.00	9.243	9.789	10.00
Houston Pilots E - 51/52	7.930	8.309	8.438	8.609	8.028	8.857	9.964	10.00	9.692	7.931	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.422	9.259	8.665	8.961	8.357	8.683	8.134	8.002	8.953	8.640	9.071	9.488	9.603	9.186	9.849	10.00	6.914	9.789	10.00
Houston Pilots D - 37/38	7.930	8.309	8.693	8.335	8.028	9.155	10.00	10.00	8.370	7.931	10.00	10.00	10.00	9.978	10.00	9.556	9.581	9.267	9.230	8.665	8.313	8.357	8.683	8.134	8.002	8.953	8.783	8.678	9.623	7.829	8.869	10.00	8.095	6.914	9.789	9.959
Houston Pilots C - 25/26	8.654	8.517	8.693	8.335	8.627	9.582	10.00	7.572	8.370	9.650	10.00	9.016	9.886	9.440	9.177	8.164	9.130	9.267	9.230	9.204	8.961	8.357	8.701	9.089	8.796	8.953	8.783	9.071	9.825	9.048	8.869	10.00	8.095	6.914	10.00	9.197
Houston Pilots B - 11/12	8.934	9.085	8.693	8.335	9.187	9.582	9.765	7.572	8.370	8.978	10.00	9.016	9.664	9.384	8.981	8.164	9.005	9.202	9.230	9.341	8.961	9.276	8.701	9.089	8.796	10.00	9.943	9.071	9.825	9.927	8.869	10.00	8.095	6.914	10.00	9.197
Houston Pilots A - 1 & 2 Bravo	9.075	9.034	9.333	8.335	9.530	9.582	7.284	7.572	7.389	8.978	10.00	9.686	8.115	9.207	8.981	8.164	8.883	9.186	9.081	9.241	9.357	9.350	9.334	9.317	8.796	9.806	9.980	10.00	9.077	10.00	8.682	9.238	9.853	9.842	10.00	9.158

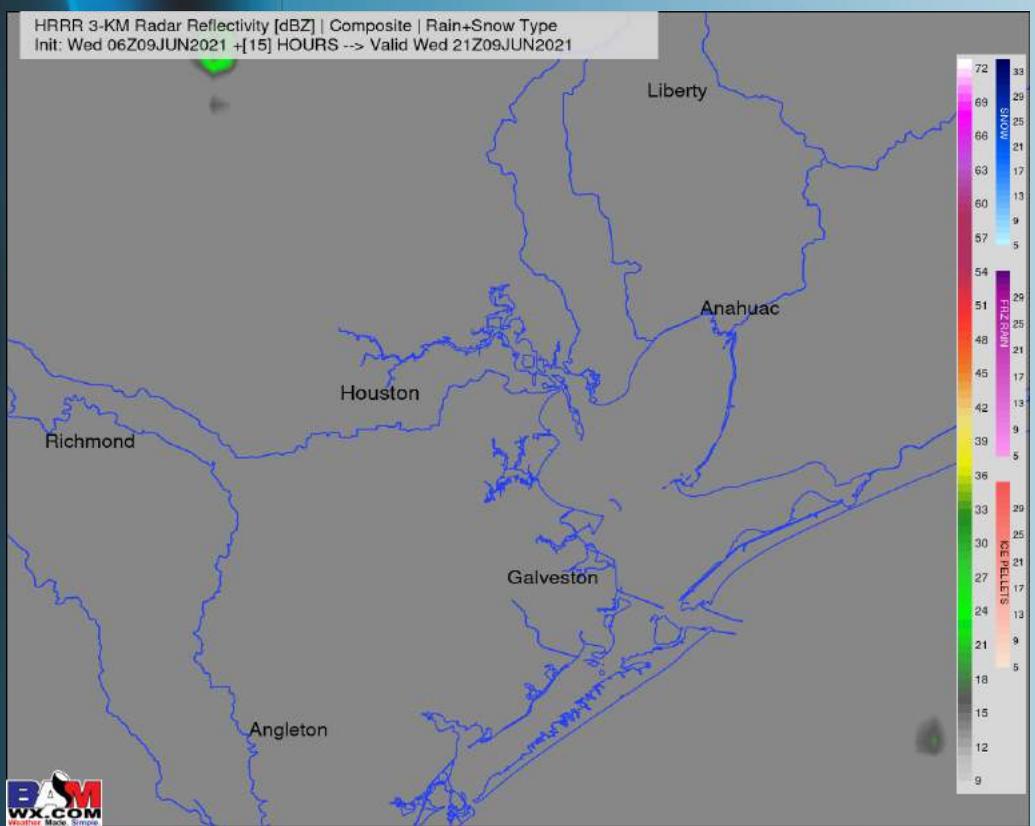
Short-Term Forecast Discussion

- Today is anticipated to stay drier as well.
- Expecting winds coming out of the South, sustained 13-18 MPH with gusts 18-23 MPH possible.
- High Temperatures will be similar to the past few days, mid to upper 80s around the area with near 90F temps closer to HOU metro.
 - *No fog anticipated today.*

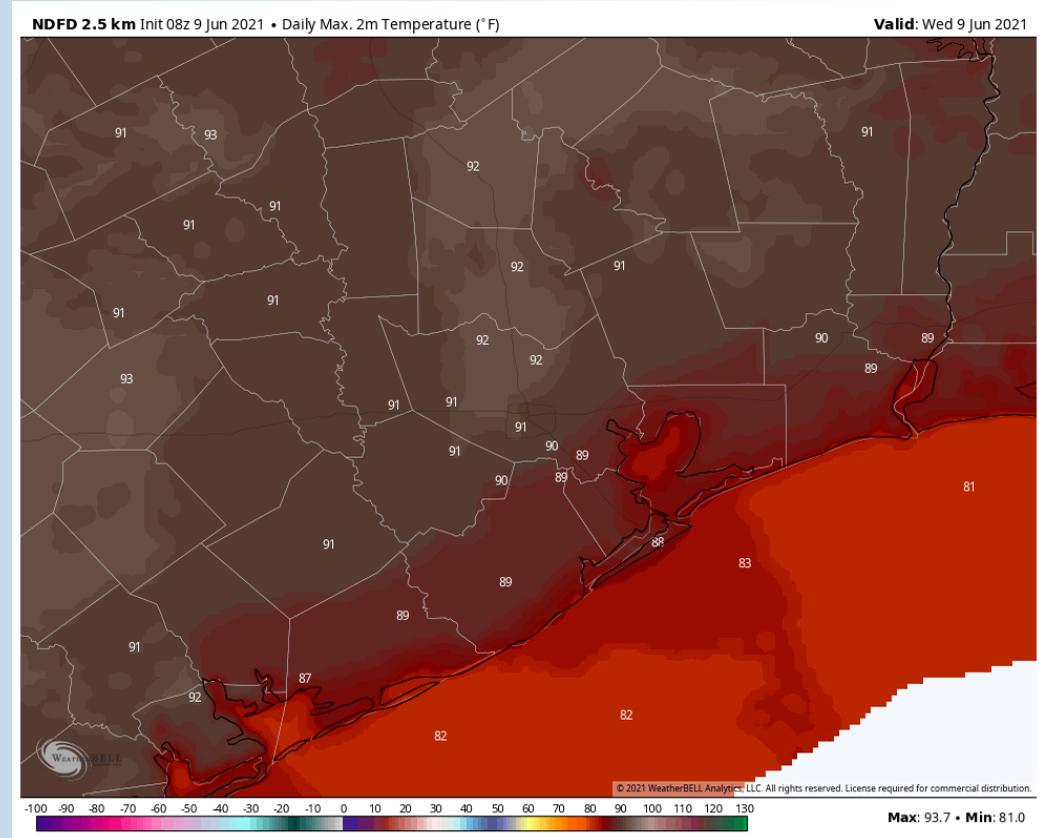
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (4 PM CT)



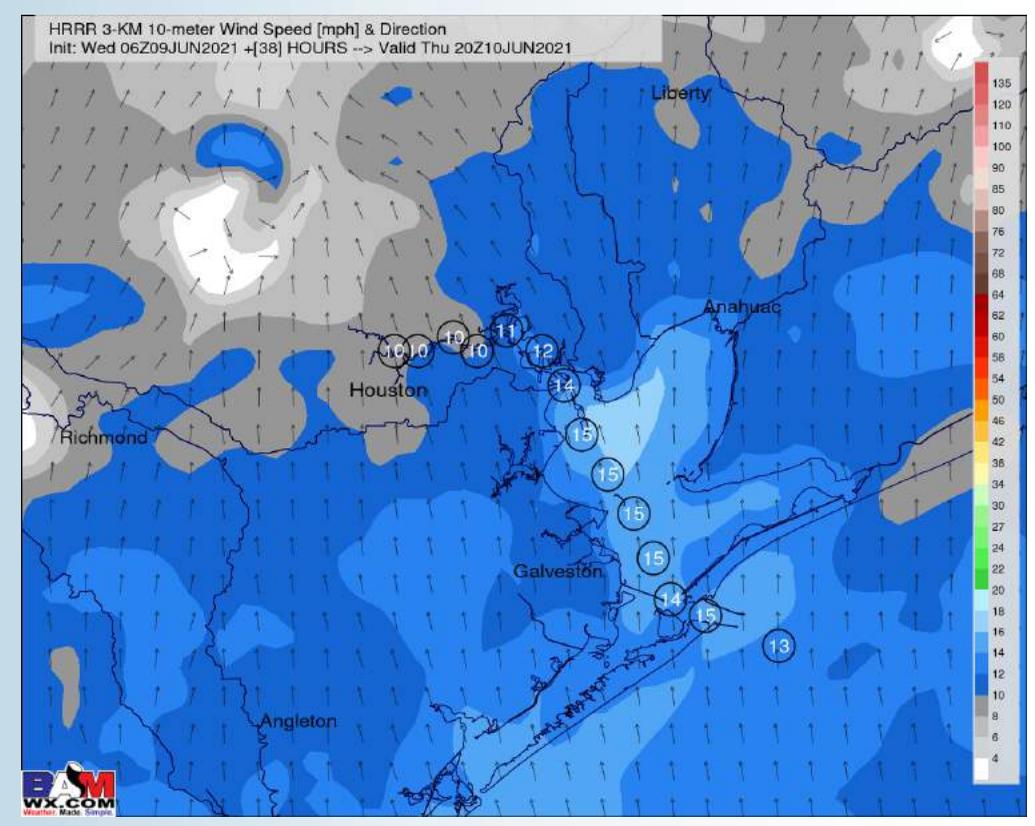
High Temperatures Today



Short-Term Forecast Discussion

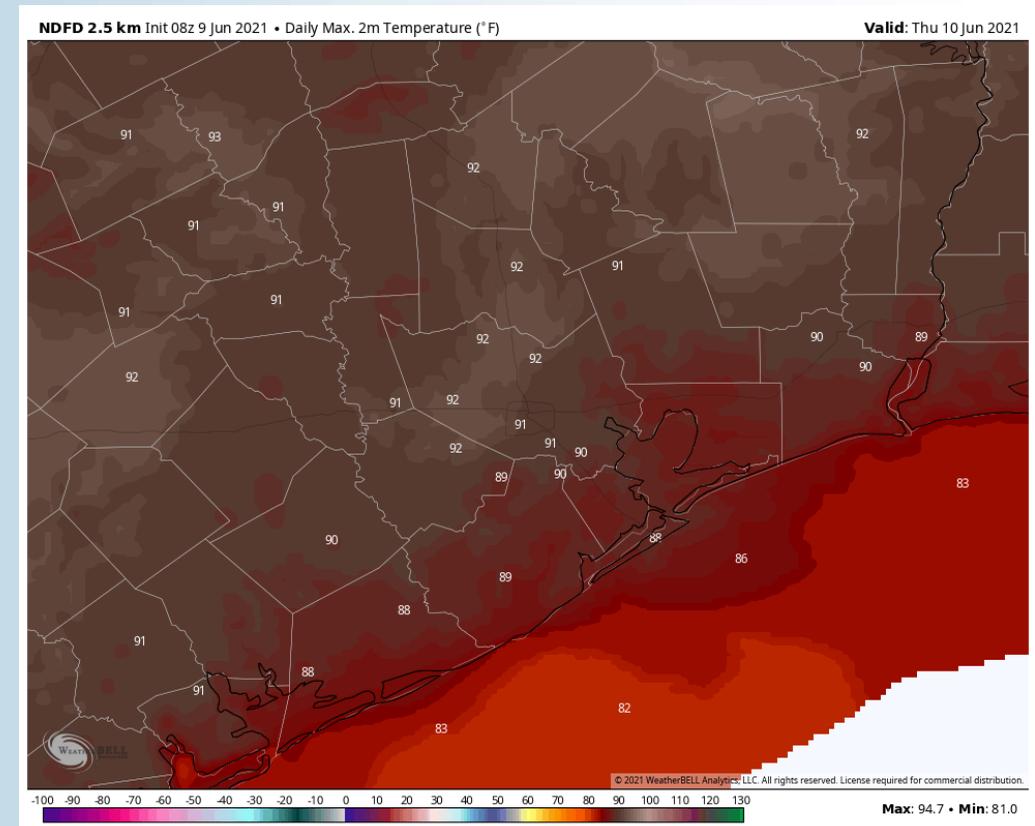
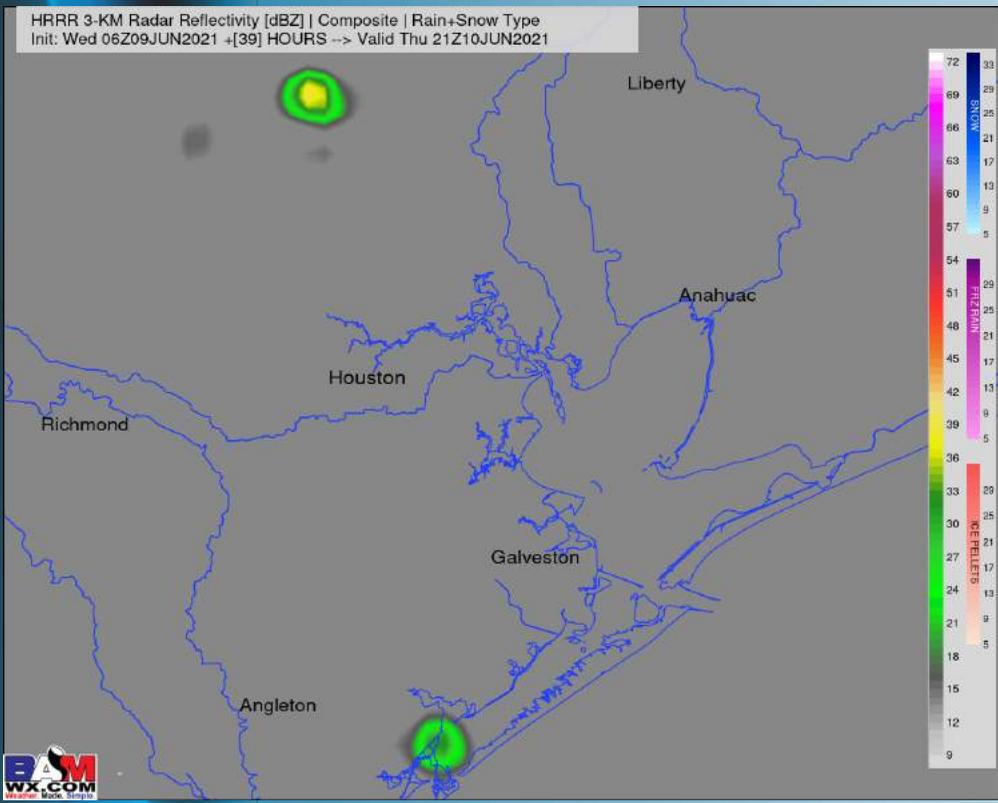
- A very stray shower (~10%) will be possible out through mid-day, but favor drier conditions as a whole.
- Winds are anticipated to be from the SSE, sustained around 13 – 18 MPH. Gusts around ~18-23 MPH will be possible.
- Similar highs expected for Thursday, mid to upper 80s for most with near 90F temps inland.
 - *No Fog anticipated Thursday.*

Sustained Winds (3 PM CT)



Simulated Radar Snapshot (4 PM CT)

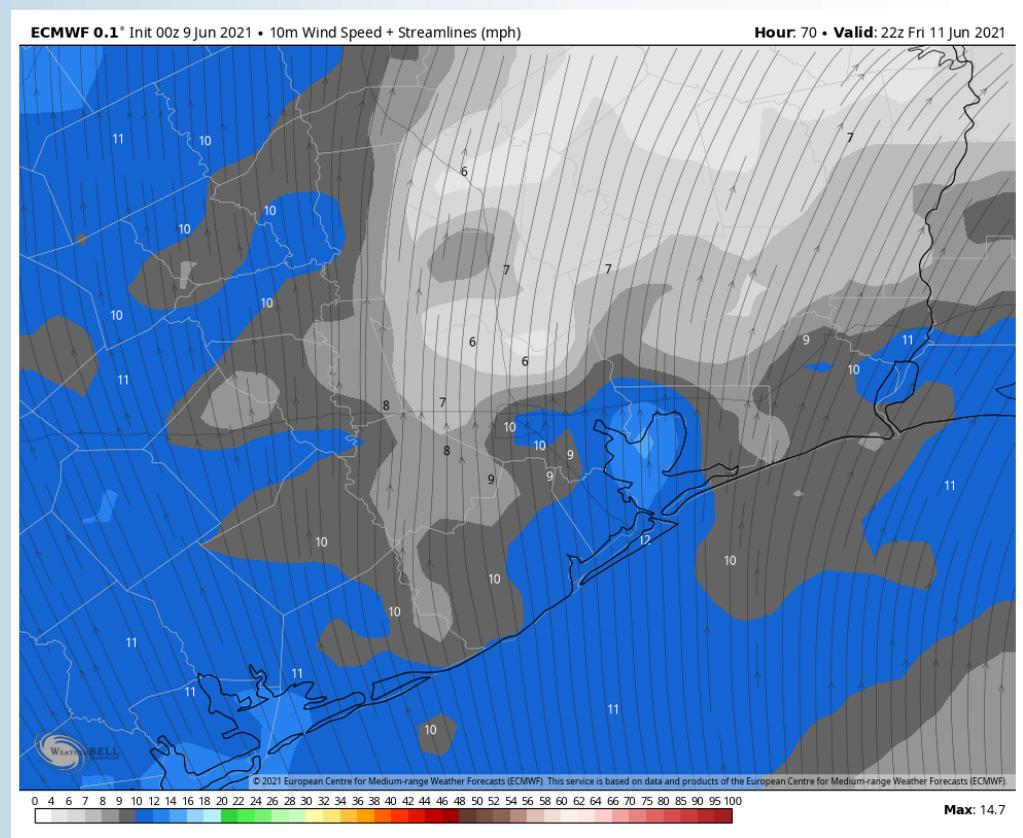
High Temperatures Thursday



Short-Term Forecast Discussion

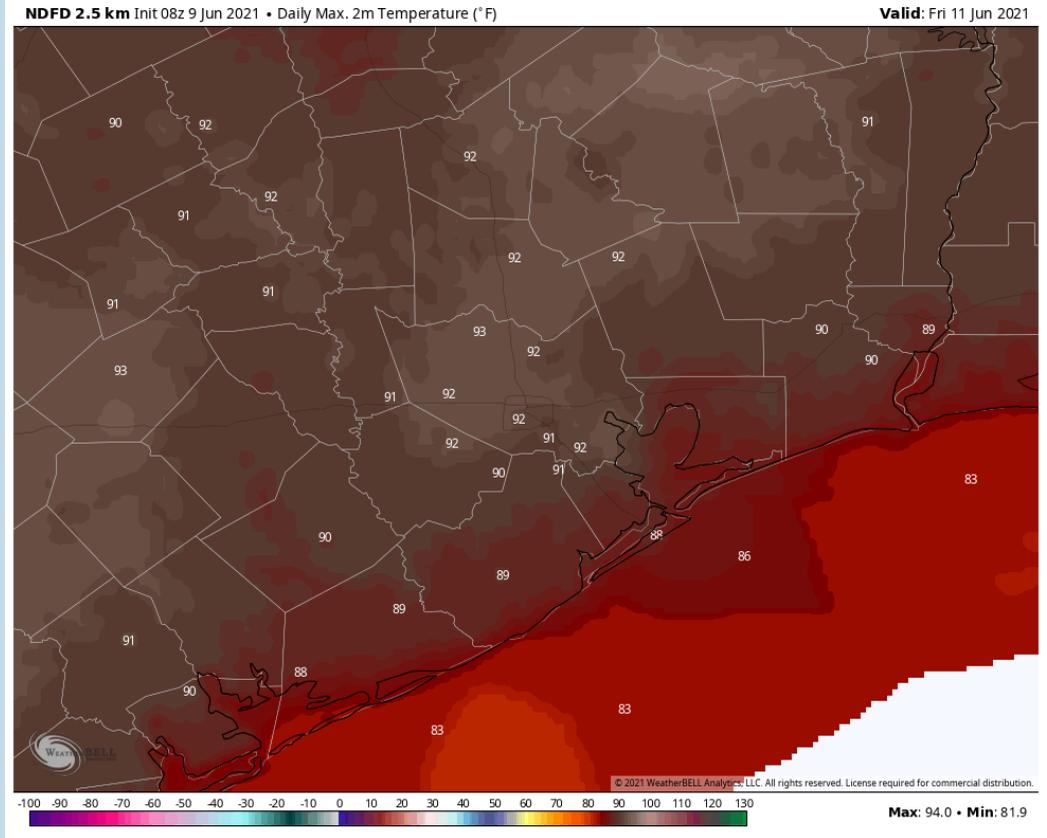
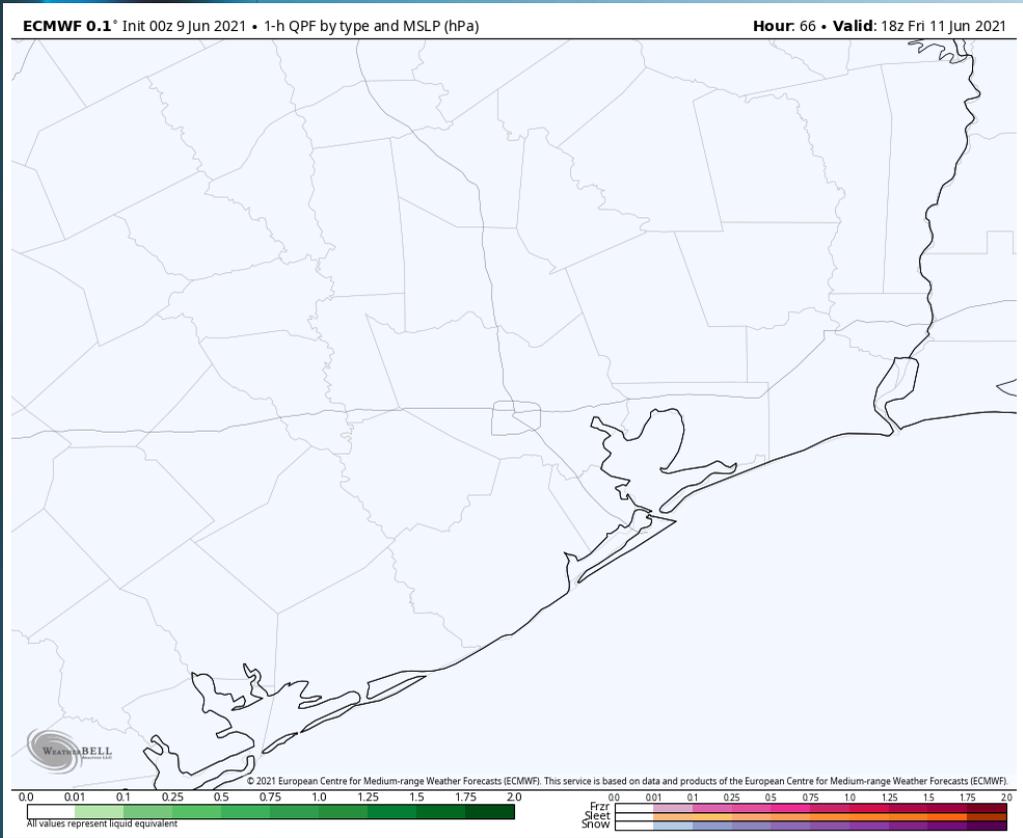
- Expecting quieter conditions for Friday as well.
- Winds looks to be a bit calmer, coming out of the South at 8-13 MPH with gusts 13-18 MPH.
- High Temps look to reach the upper 80s mark with lower 90s inland.
- *Not expecting fog Friday.*

Sustained Winds (5 PM CT)



Simulated Radar Snapshot (12 PM CT)

High Temps Friday



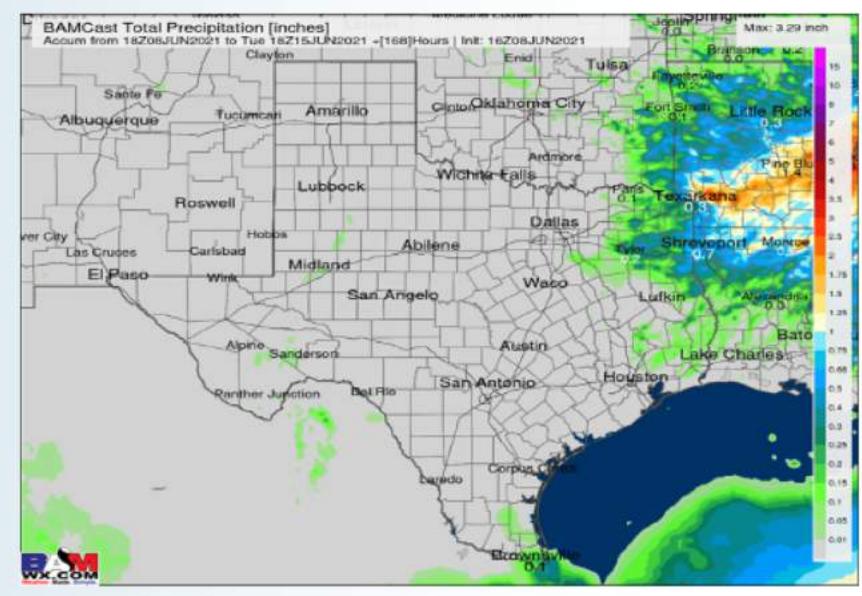
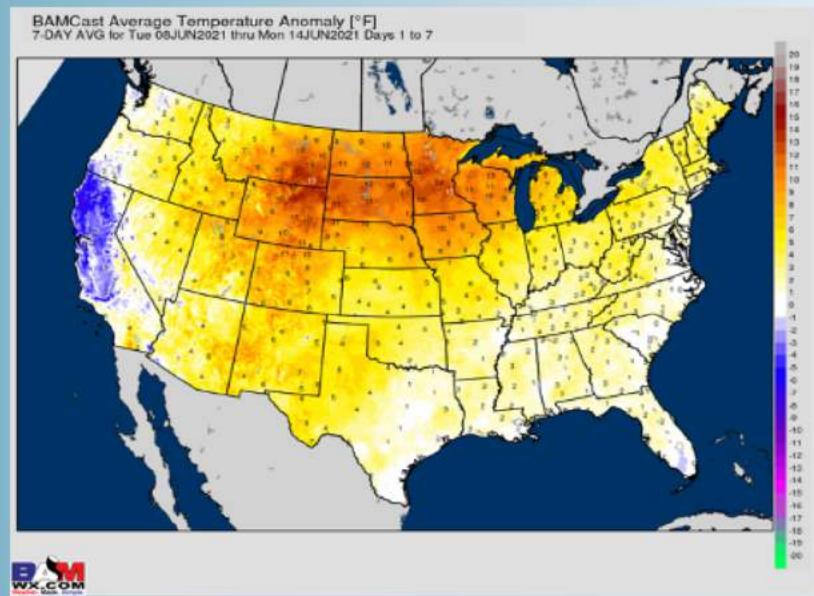
Long-Range Forecast Discussion

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

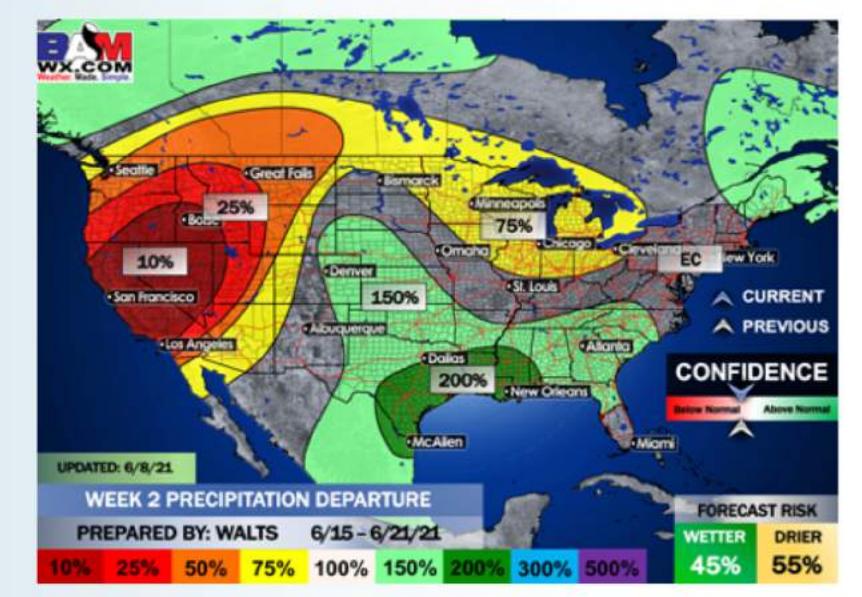
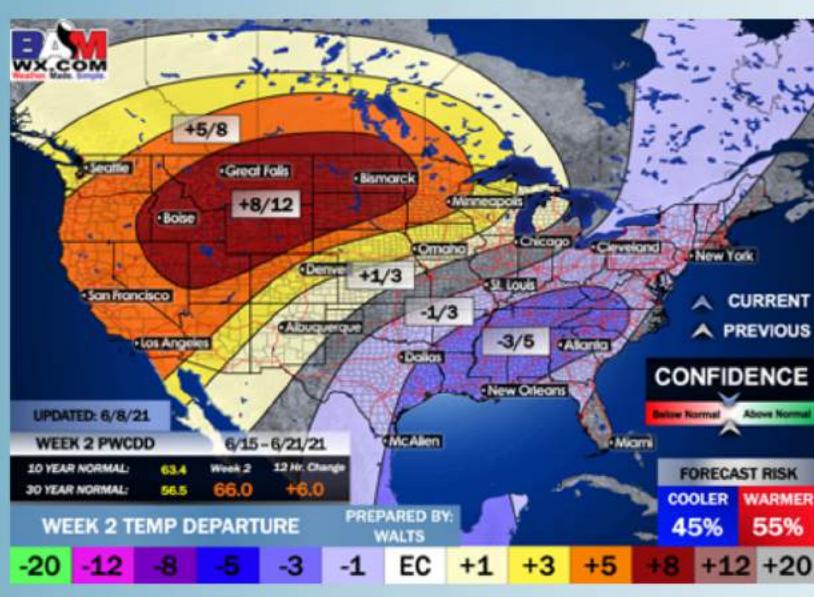
- Working into mid June, we are favoring below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US with an increase watchful eye on the tropics/tropical moisture.

- The weeks 3/4 (mid to late June) period likely features more cooler to near and above normal moisture, similar to our current week 2 thoughts. Again, dynamics are a little more favorable for upward motion in the tropics so that will need to be watched moving forward.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

