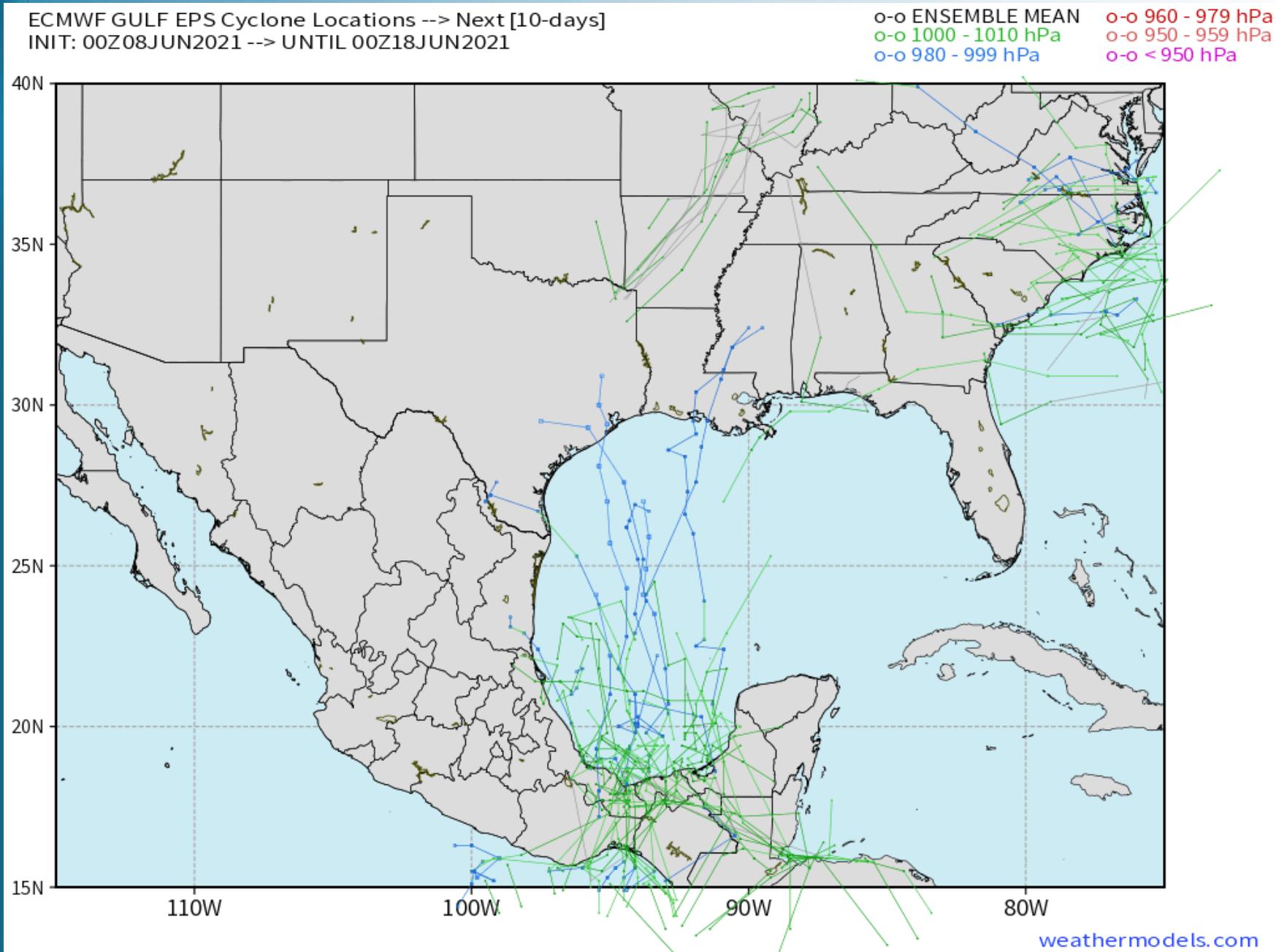


Updated: 5:00 AM CT, Tuesday, June 8, 2021

- **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. We will continue to monitor.



Visibility Report

Tuesday, June 8, 2021

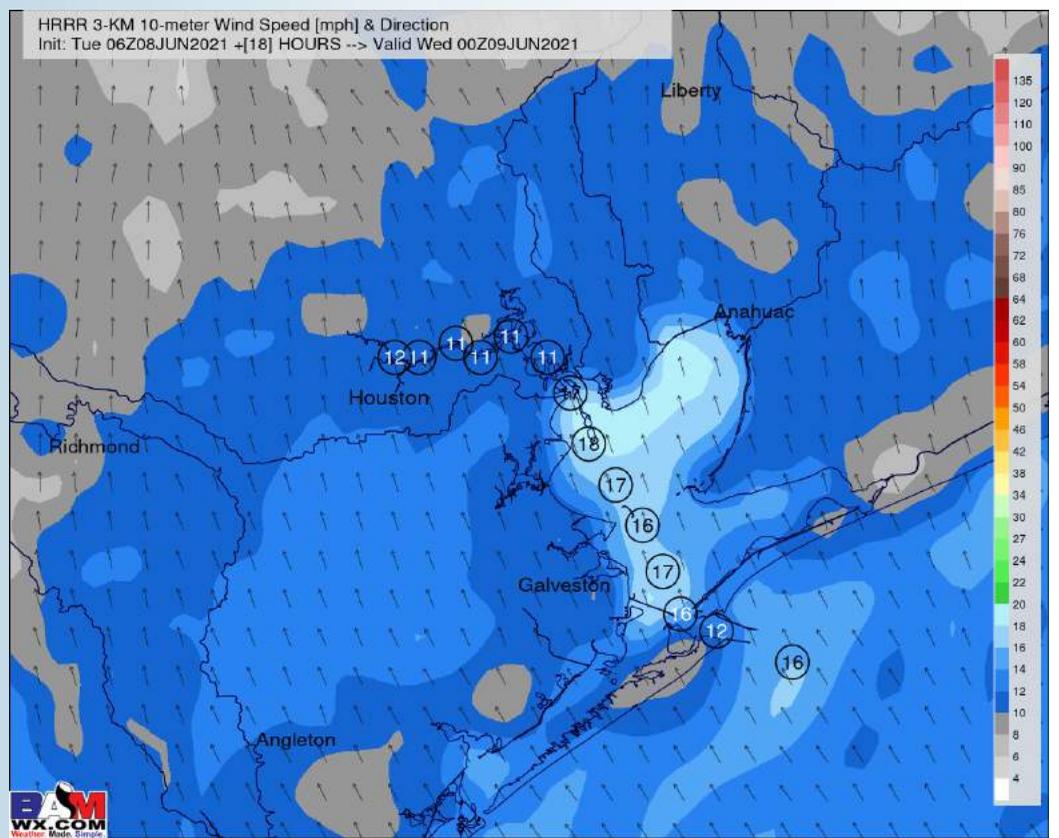
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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	06-08-2021 Tue 3pm	06-08-2021 Tue 4pm	06-08-2021 Tue 5pm	06-08-2021 Tue 6pm	06-08-2021 Tue 7pm	06-08-2021 Tue 8pm	06-08-2021 Tue 9pm	06-08-2021 Tue 10pm	06-08-2021 Tue 11pm	06-09-2021 Wed 12am	06-09-2021 Wed 1am	06-09-2021 Wed 2am	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
Houston Pilots N - 610 Bridge	9.066	8.879	8.617	8.789	8.976	9.617	10.00	10.00	10.00	8.696	10.00	10.00	10.00	10.00	10.00	1.854	10.00	10.00	9.190	8.583	8.237	9.074	8.079	8.626	8.568	8.876	8.444	8.400	8.091	9.142	9.262	9.217	10.00	10.00	7.565	9.194
Houston Pilots M - Kinder 1	9.066	8.879	8.423	8.526	9.015	9.617	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	1.904	10.00	10.00	9.190	8.583	7.688	8.197	8.079	8.416	8.568	8.554	9.529	8.189	8.091	9.142	9.262	9.217	10.00	10.00	7.565	9.194
Houston Pilots L - Greens Bayou	9.066	8.605	8.423	8.526	8.831	9.617	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	3.847	1.904	10.00	9.964	9.094	8.240	7.688	8.110	8.366	8.416	8.797	8.471	10.00	8.189	8.091	9.142	9.173	9.217	10.00	10.00	10.00	9.194
Houston Pilots K - Shell Crude	9.125	8.879	8.423	8.526	9.161	9.617	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	2.388	10.00	9.607	8.587	8.240	7.688	8.034	8.366	8.259	8.256	8.471	10.00	8.189	8.091	9.142	7.690	8.750	10.00	10.00	10.00	9.194
Houston Pilots J - Lynchburg Ferries	9.194	8.599	8.423	8.526	8.831	9.019	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.323	10.00	9.607	8.587	8.240	7.688	8.034	8.366	8.200	9.014	8.471	8.478	8.189	8.091	9.519	6.992	6.801	10.00	10.00	10.00	9.194
Houston Pilots I - Exxon 3	8.871	8.879	8.423	8.526	9.161	9.019	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.323	10.00	9.607	8.587	8.240	7.688	8.034	8.366	8.200	8.256	8.471	8.478	8.189	8.096	8.971	6.992	6.801	10.00	9.691	10.00	9.194
Houston Pilots H - Morgans Point	8.871	8.955	8.423	8.526	9.161	9.599	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.151	9.298	9.607	8.587	8.240	7.688	8.034	8.753	8.259	8.133	8.471	8.478	8.189	8.096	8.353	6.992	6.801	9.983	7.701	10.00	9.948
Houston Pilots G - 75/76	8.920	8.618	8.590	8.885	9.017	9.599	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.724	9.071	7.960	7.908	7.855	8.034	8.206	8.199	8.110	8.471	8.478	8.438	8.521	8.353	8.905	6.801	9.642	7.701	10.00	9.875
Houston Pilots F - 63/64	8.362	8.618	9.196	8.885	9.017	9.539	9.819	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.724	9.071	7.960	7.906	7.855	8.188	8.206	8.140	8.123	8.555	8.441	8.200	8.512	8.353	9.724	8.396	9.229	7.701	10.00	9.875
Houston Pilots E - 51/52	8.362	8.618	9.225	9.167	9.190	9.539	8.980	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.030	7.024	7.297	8.038	6.891	8.679	8.206	8.199	8.284	8.555	8.441	8.200	8.726	8.451	9.724	8.396	8.336	7.701	9.990	9.823
Houston Pilots D - 37/38	7.276	8.618	9.225	9.376	9.190	9.539	8.980	10.00	10.00	10.00	10.00	10.00	9.763	9.751	9.966	9.525	8.948	7.024	7.297	8.038	6.781	8.679	8.206	8.199	8.284	8.803	8.441	8.200	8.811	8.894	9.514	8.396	8.102	8.266	9.705	9.232
Houston Pilots C - 25/26	7.276	9.177	9.498	9.376	9.190	7.205	8.980	10.00	10.00	10.00	10.00	10.00	7.034	9.288	9.940	9.203	8.948	7.024	8.405	7.906	6.781	8.679	8.665	8.322	8.525	8.930	8.441	8.200	9.169	9.146	9.514	8.396	8.336	7.929	8.831	8.975
Houston Pilots B - 11/12	7.276	9.177	9.498	9.376	9.510	7.205	8.980	10.00	10.00	10.00	10.00	9.896	7.034	9.288	7.721	8.720	8.948	7.024	8.405	6.883	6.781	8.679	8.665	8.339	8.923	9.947	8.830	8.200	9.676	9.146	9.514	9.735	8.336	7.929	8.831	8.208
Houston Pilots A - 1 & 2 Bravo	7.526	8.692	9.386	9.533	9.331	7.085	10.00	10.00	10.00	10.00	9.970	9.225	9.379	9.118	6.858	8.720	8.674	8.234	8.344	6.883	6.781	8.509	9.522	8.594	8.715	10.00	9.961	9.838	10.00	9.700	9.964	9.828	9.731	8.276	7.345	6.845

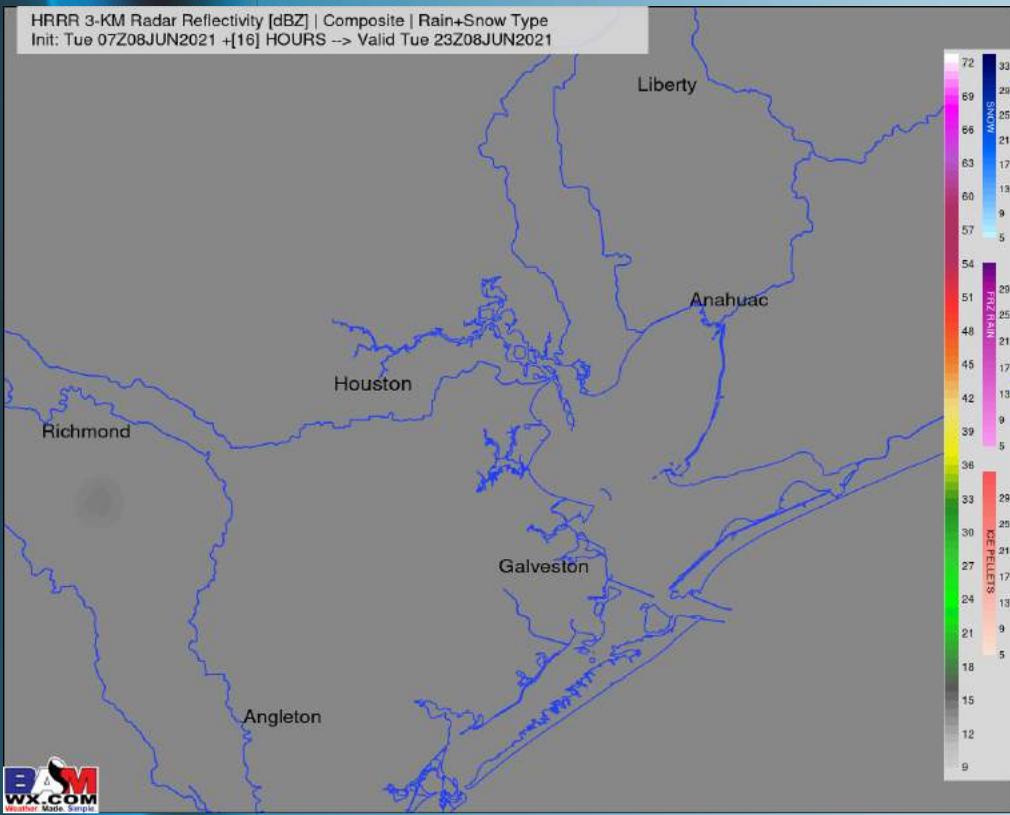
Short-Term Forecast Discussion

- Mostly dry conditions are expected today. A storm cluster in N Texas will continue to be monitored, but right now favoring precip to stay N/ fade before reaching the HOU metro area
- Winds likely remain a bit elevated today. Winds look to be sustained from the SSE sustained around 15 - 20 MPH with locally stronger gusts of 20 - 25 MPH possible.
- High temperatures look to get into the upper 80's F over open waters.
 - *No fog anticipated today.*

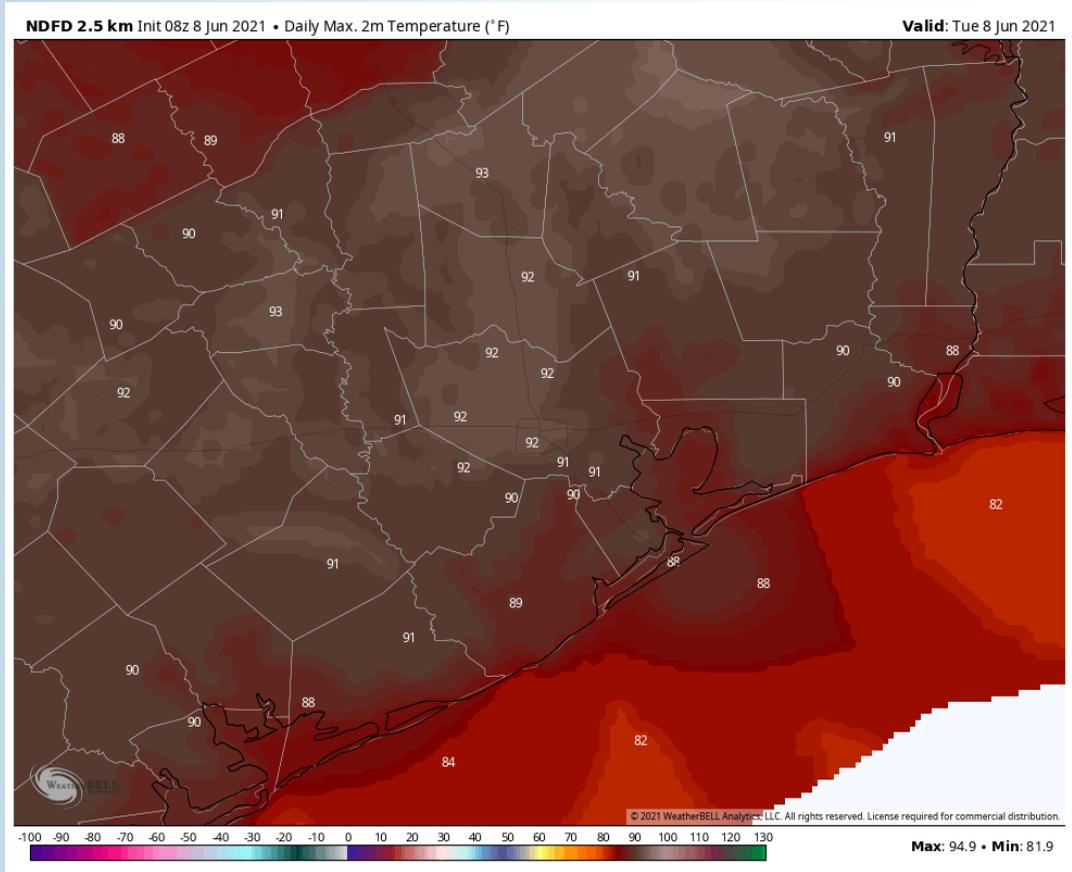
Sustained Winds (7 PM CT)



Simulated Radar Snapshot (6 PM CT)



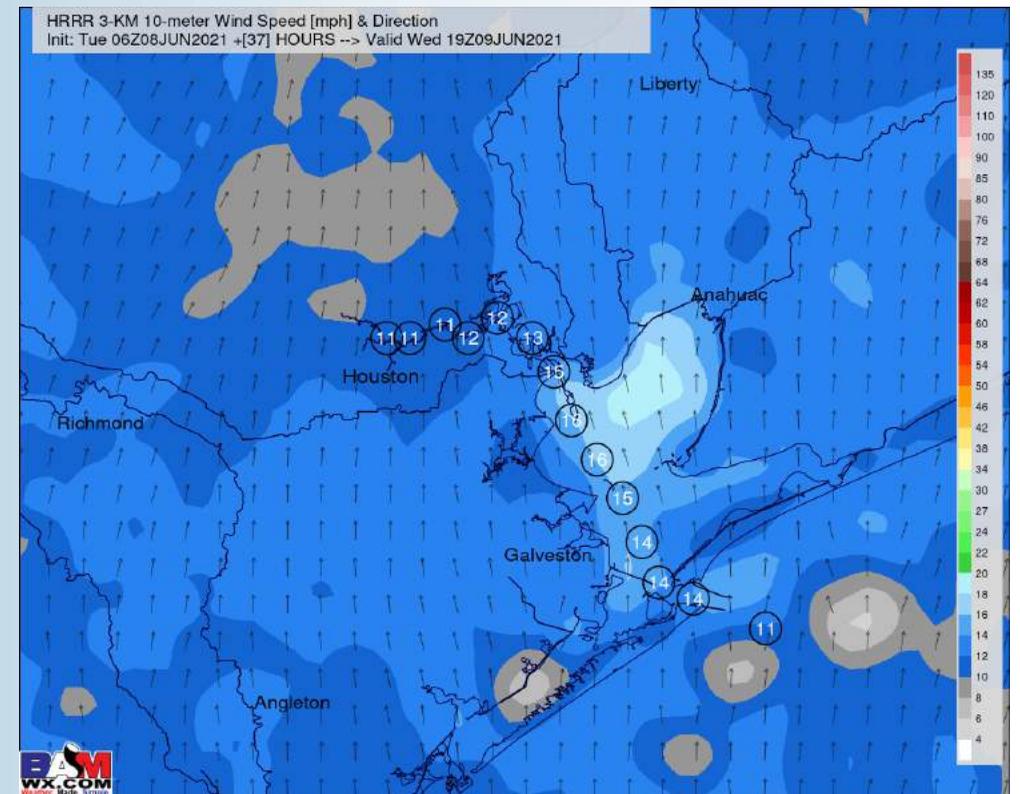
High Temps Today



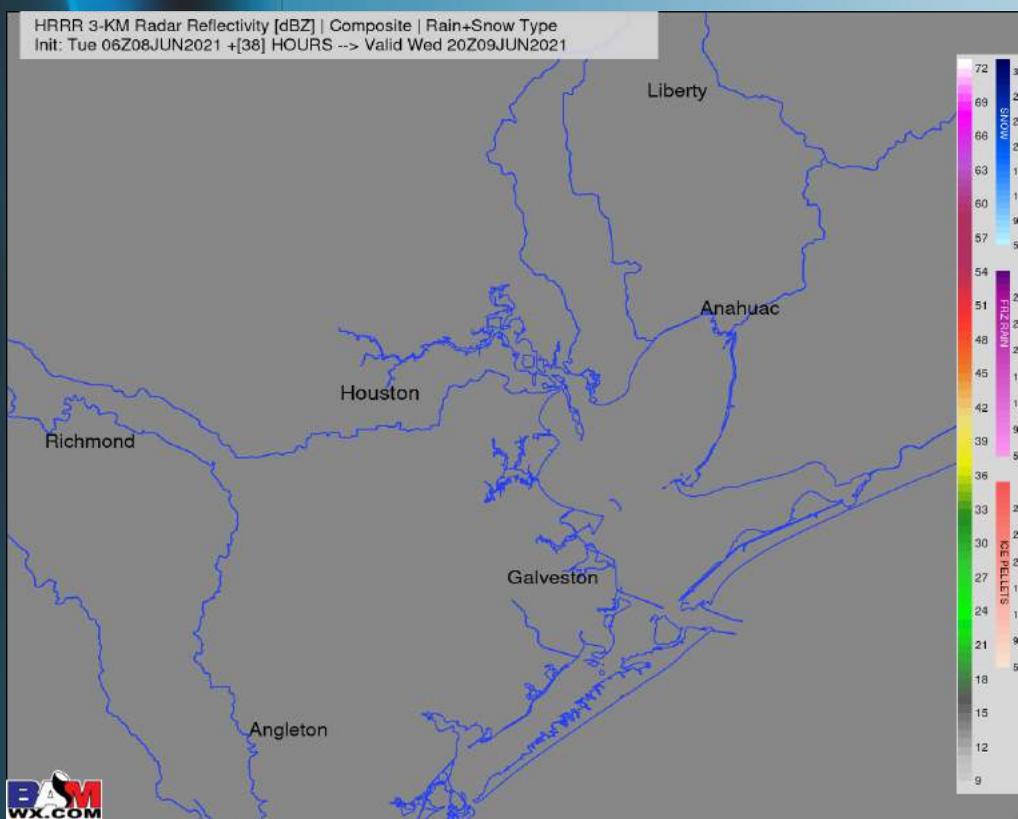
Short-Term Forecast Discussion

- Wednesday is anticipated to stay drier as well
- Expecting winds coming out of the South on Wednesday, sustained 13-18 MPH with gusts 18-23 MPH possible
- High Temperatures will be similar to Monday and Tuesday, mid to upper 80s around the area with near 90F temps closer to HOU metro
- *No fog anticipated for our Wednesday.*

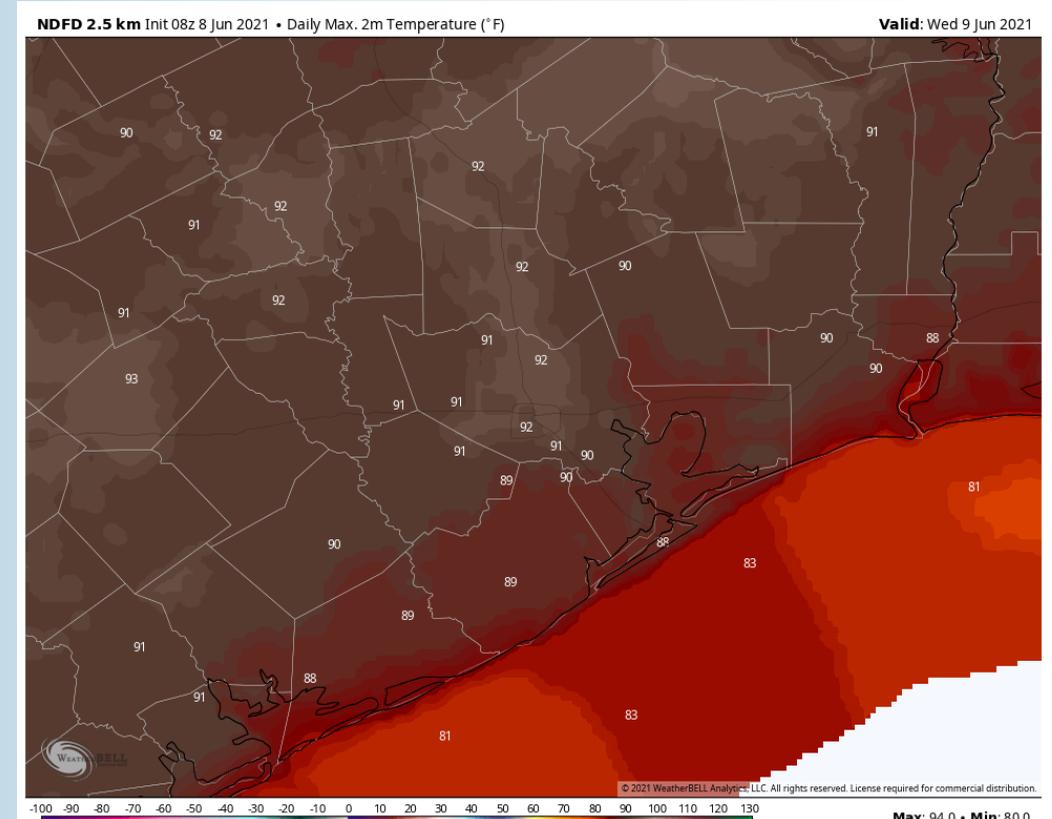
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (3 PM CT)



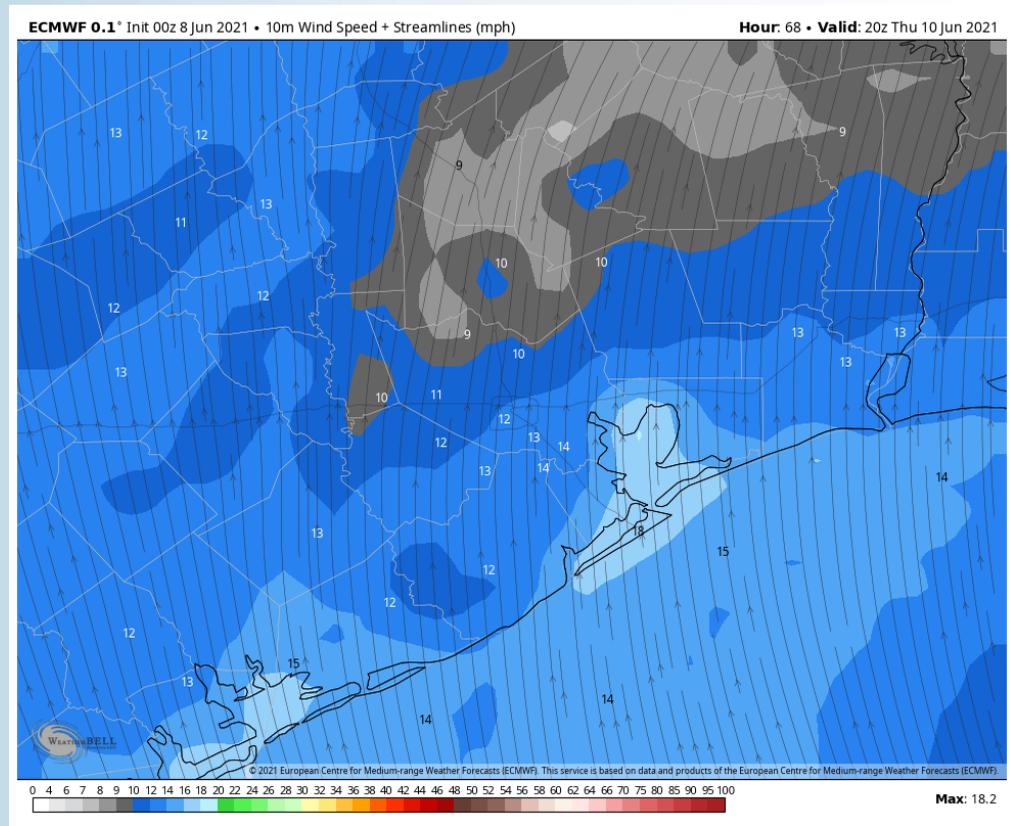
High Temperatures Wednesday



Short-Term Forecast Discussion

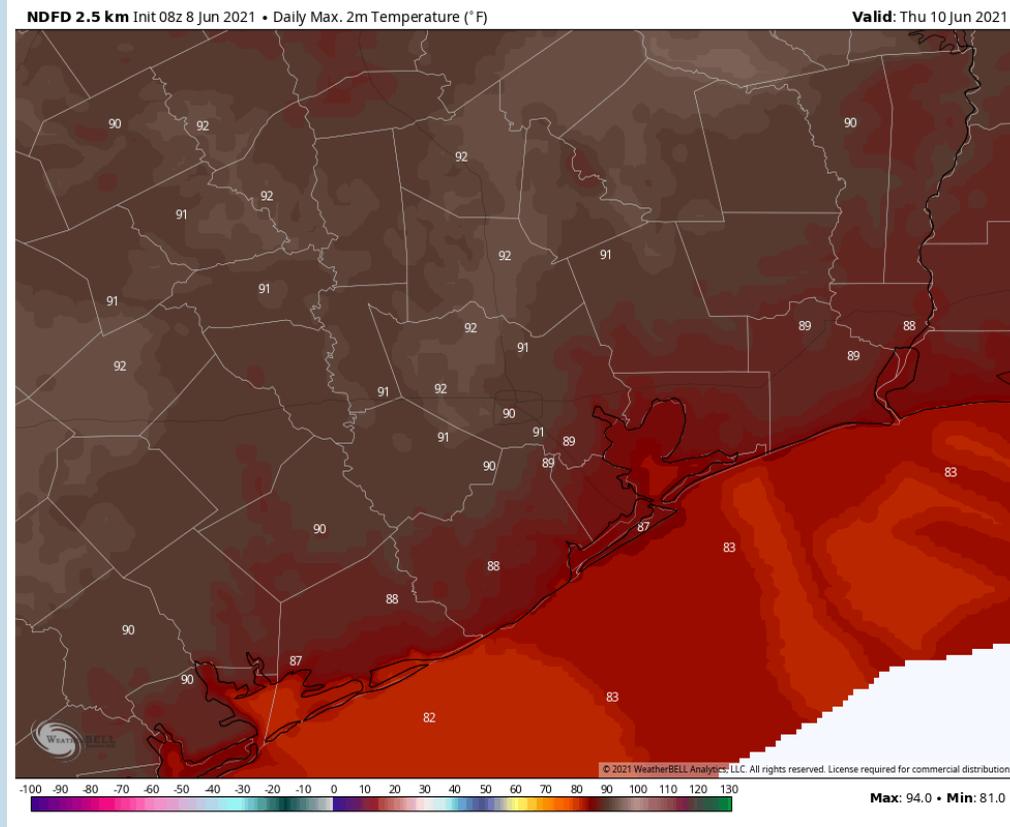
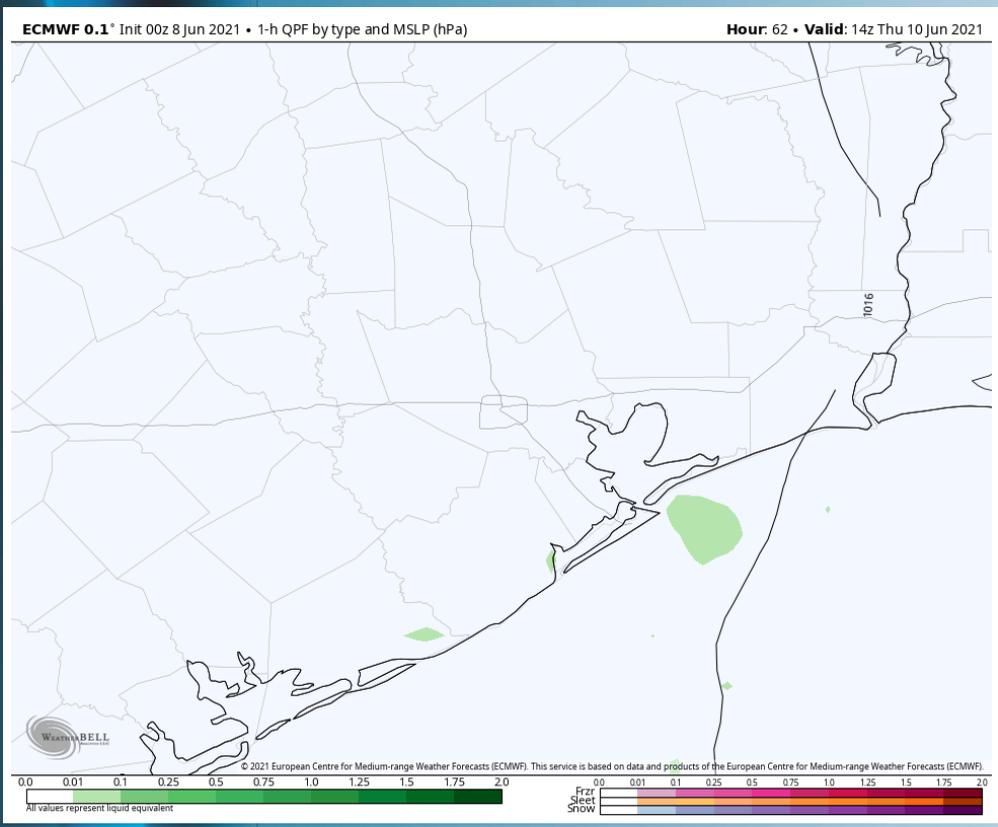
- **A very stray shower (~10-20%) will be possible out through mid-day, but favor drier conditions**
- **Winds are anticipated to be from the SSE, sustained around 13 – 18 MPH. Gusts around ~18-23 MPH will be possible.**
- **Similar highs expected for Thursday, mid to upper 80s for most with near 90F temps inland.**
- ***No Fog anticipated Thursday.***

Sustained Winds (3 PM CT)



Simulated Radar Snapshot (9 AM CT)

High Temperatures Thursday



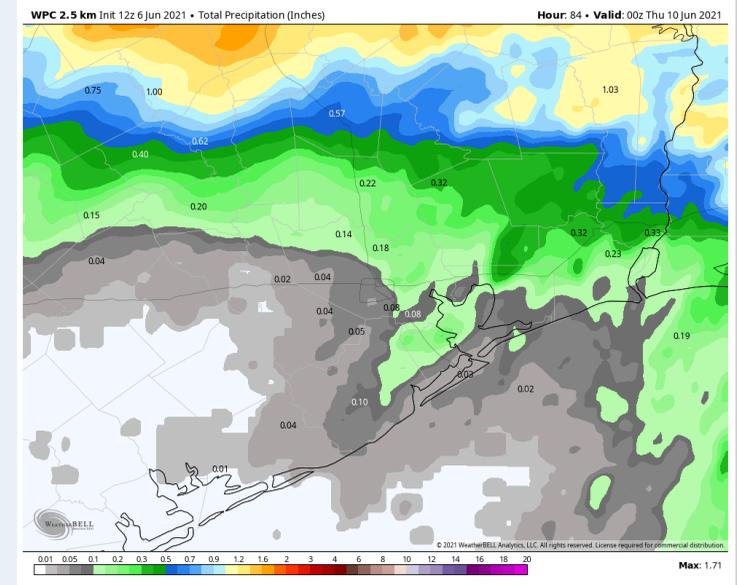
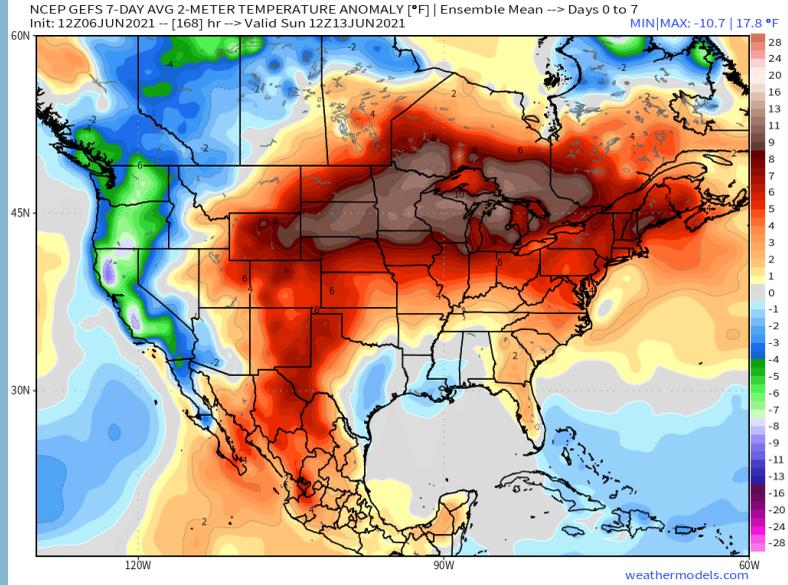
Long-Range Forecast Discussion

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

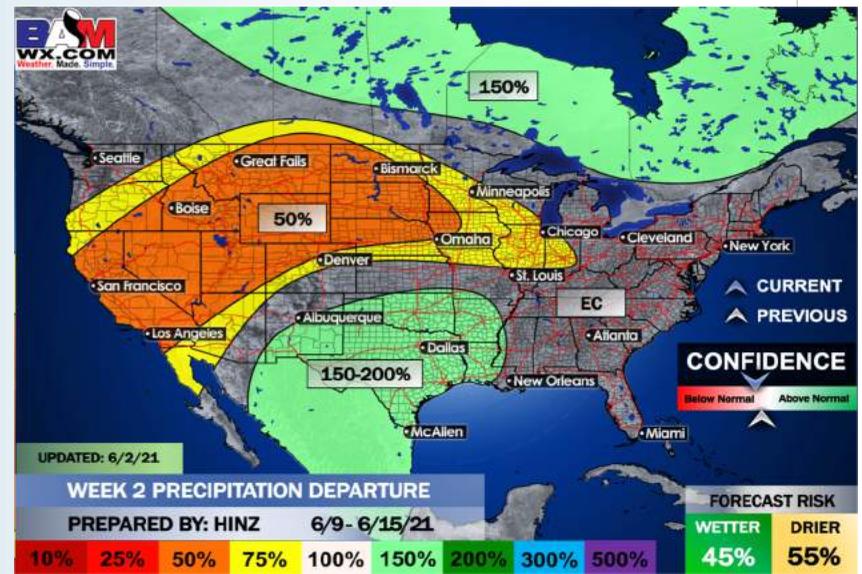
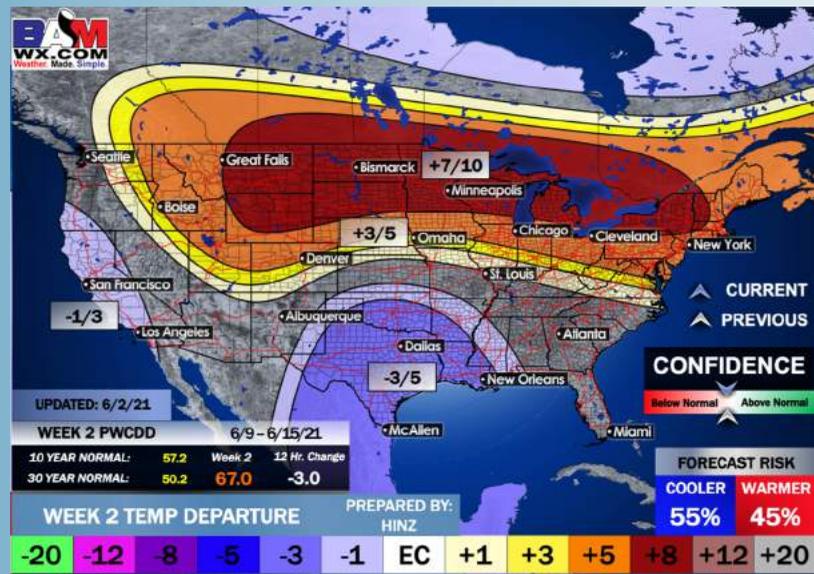
- Working into mid June, we are favoring below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- 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

