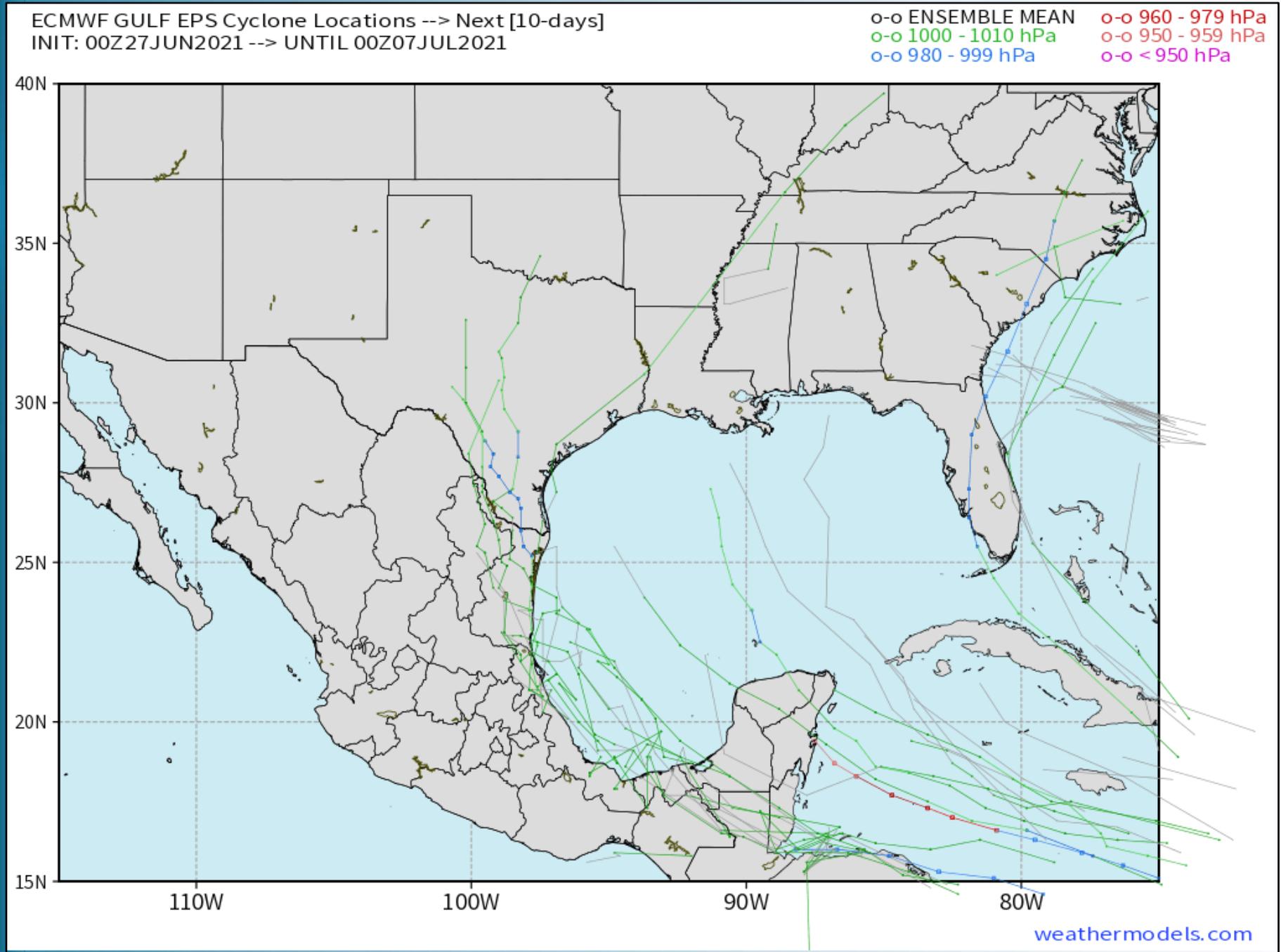


**Updated: 5:00 AM CT, Sunday, June 27, 2021**

- **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:



**No immediate tropical threats to Houston over the next 7-10 days on our favored weather model guidance.**



# Visibility Report

## Sunday, June 27, 2021

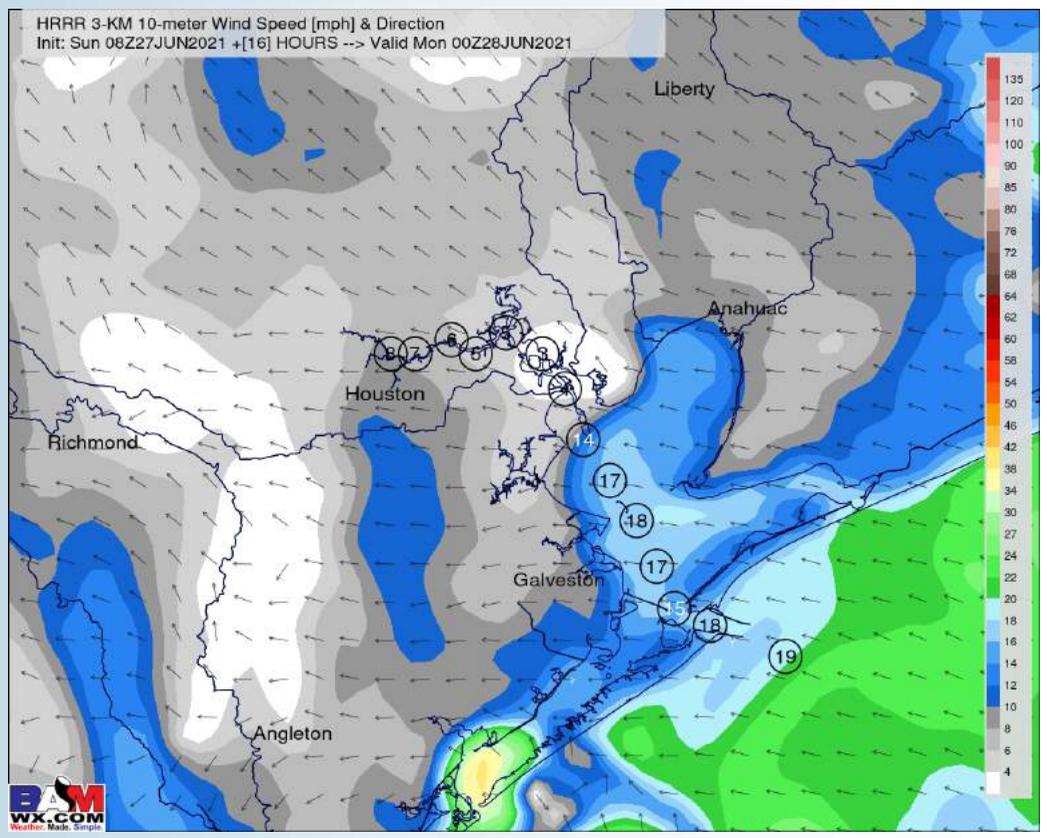
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-27-2021 Sun 3am	06-27-2021 Sun 4am	06-27-2021 Sun 5am	06-27-2021 Sun 6am	06-27-2021 Sun 7am	06-27-2021 Sun 8am	06-27-2021 Sun 9am	06-27-2021 Sun 10am	06-27-2021 Sun 11am	06-27-2021 Sun 12pm	06-27-2021 Sun 1pm	06-27-2021 Sun 2pm	06-27-2021 Sun 3pm	06-27-2021 Sun 4pm	06-27-2021 Sun 5pm	06-27-2021 Sun 6pm	06-27-2021 Sun 7pm	06-27-2021 Sun 8pm	06-27-2021 Sun 9pm	06-27-2021 Sun 10pm	06-27-2021 Sun 11pm	06-28-2021 Mon 12am	06-28-2021 Mon 1am	06-28-2021 Mon 2am	06-28-2021 Mon 3am	06-28-2021 Mon 4am	06-28-2021 Mon 5am	06-28-2021 Mon 6am	06-28-2021 Mon 7am	06-28-2021 Mon 8am	06-28-2021 Mon 9am	06-28-2021 Mon 10am	06-28-2021 Mon 11am	06-28-2021 Mon 12pm	06-28-2021 Mon 1pm	06-28-2021 Mon 2pm
Houston Pilots N - 610 Bridge	7.624	7.908	8.250	8.846	6.018	6.156	8.787	4.234	3.783	7.677	7.567	4.422	5.536	4.578	9.070	6.307	9.321	9.160	5.963	6.142	5.590	6.926	5.389	6.208	4.790	7.350	5.760	4.583	5.460	3.609	4.699	5.214	4.894	5.714	4.817	3.613
Houston Pilots M - Kinder 1	7.624	7.908	7.987	8.861	6.018	6.156	8.794	6.023	3.783	7.677	8.112	4.422	5.536	4.578	9.070	6.307	9.321	9.160	5.963	5.498	6.583	6.926	5.389	6.208	4.790	7.356	5.760	4.583	4.441	3.609	4.384	5.214	4.894	5.856	4.817	3.613
Houston Pilots L - Greens Bayou	7.624	7.923	7.987	8.369	6.018	6.156	7.778	6.023	3.783	7.677	8.112	4.422	5.536	4.578	5.886	6.307	7.030	8.610	5.963	5.498	6.583	6.926	7.029	6.393	5.023	7.356	6.148	4.983	3.924	3.609	4.384	5.065	4.894	5.856	4.656	3.613
Houston Pilots K - Shell Crude	7.624	7.834	7.987	6.620	6.018	6.156	8.794	7.578	3.783	7.677	6.551	4.314	5.536	4.685	7.326	6.307	9.137	9.136	5.963	5.498	6.583	6.926	7.029	6.393	5.023	7.356	6.375	5.481	3.571	3.609	4.384	4.596	4.671	4.328	4.817	3.613
Houston Pilots J - Lynchburg Ferries	8.369	7.834	7.987	6.620	7.075	6.480	7.778	7.578	7.249	8.235	4.317	4.109	6.132	5.076	5.817	6.307	9.137	7.443	6.580	5.498	6.798	6.661	6.539	6.393	6.204	7.356	6.375	5.481	3.374	3.609	4.384	4.648	4.771	4.014	4.817	3.558
Houston Pilots I - Exxon 3	9.012	7.834	8.518	6.620	7.589	8.253	8.480	7.980	7.263	9.416	4.317	4.109	6.821	5.076	7.881	9.709	9.137	7.443	6.580	5.498	6.647	6.661	6.539	7.458	5.633	7.356	6.375	5.481	3.374	3.609	4.873	4.596	4.404	3.354	4.080	3.558
Houston Pilots H - Morgans Point	9.012	9.124	8.518	8.505	8.074	8.253	9.053	8.184	7.263	9.054	4.317	4.109	6.821	5.076	7.326	10.00	9.137	9.136	6.670	5.498	6.647	6.583	5.167	5.235	5.633	6.129	6.375	4.918	3.374	3.797	4.171	4.596	4.404	3.354	1.978	3.759
Houston Pilots G - 75/76	9.927	9.784	9.839	9.547	8.074	8.474	9.053	8.184	7.263	5.525	6.032	3.226	6.821	5.076	8.289	10.00	10.00	9.136	5.791	7.283	5.421	5.322	5.167	4.247	5.633	5.312	6.277	2.674	3.374	3.450	4.075	4.596	4.404	3.354	1.978	4.223
Houston Pilots F - 63/64	10.00	10.00	10.00	9.833	8.687	8.474	9.574	8.356	9.816	5.525	6.032	4.109	6.683	5.076	9.794	10.00	10.00	10.00	5.791	6.700	5.421	5.430	6.077	4.247	6.501	5.312	6.164	2.674	3.826	3.450	4.075	4.943	4.404	3.611	1.978	4.959
Houston Pilots E - 51/52	10.00	10.00	10.00	10.00	10.00	8.474	9.574	8.356	9.682	5.525	6.032	6.717	6.683	5.572	9.794	9.920	10.00	10.00	5.791	6.700	5.421	5.430	6.999	4.247	7.269	5.312	6.164	2.674	4.136	3.450	4.075	5.529	5.293	3.611	1.978	4.840
Houston Pilots D - 37/38	10.00	10.00	10.00	10.00	10.00	8.560	9.574	10.00	9.271	4.311	3.331	5.900	7.966	5.572	9.794	9.920	8.107	10.00	5.791	6.267	6.221	5.430	7.119	4.247	4.769	5.312	6.164	2.674	4.136	3.450	4.075	5.346	5.293	4.108	3.686	4.840
Houston Pilots C - 25/26	10.00	10.00	10.00	9.971	10.00	10.00	10.00	10.00	9.271	4.311	3.331	5.900	8.716	6.669	9.832	9.920	9.952	10.00	7.182	6.267	7.093	6.155	5.695	5.986	4.769	5.373	6.164	4.036	5.807	5.394	5.165	5.346	5.930	4.355	5.092	4.840
Houston Pilots B - 11/12	10.00	10.00	10.00	9.729	10.00	10.00	9.142	10.00	9.271	4.311	3.331	5.900	8.716	6.669	8.382	9.920	10.00	10.00	7.182	6.267	7.093	6.494	6.869	6.603	4.769	5.373	6.169	5.317	5.907	5.394	5.165	5.346	5.930	4.355	5.782	4.840
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	9.729	10.00	10.00	8.357	10.00	9.271	10.00	6.778	6.176	9.790	9.017	7.541	9.754	10.00	10.00	7.453	6.267	6.800	6.494	6.587	7.436	4.860	6.856	6.433	7.357	5.253	5.394	5.355	5.346	5.954	4.532	5.479	4.877

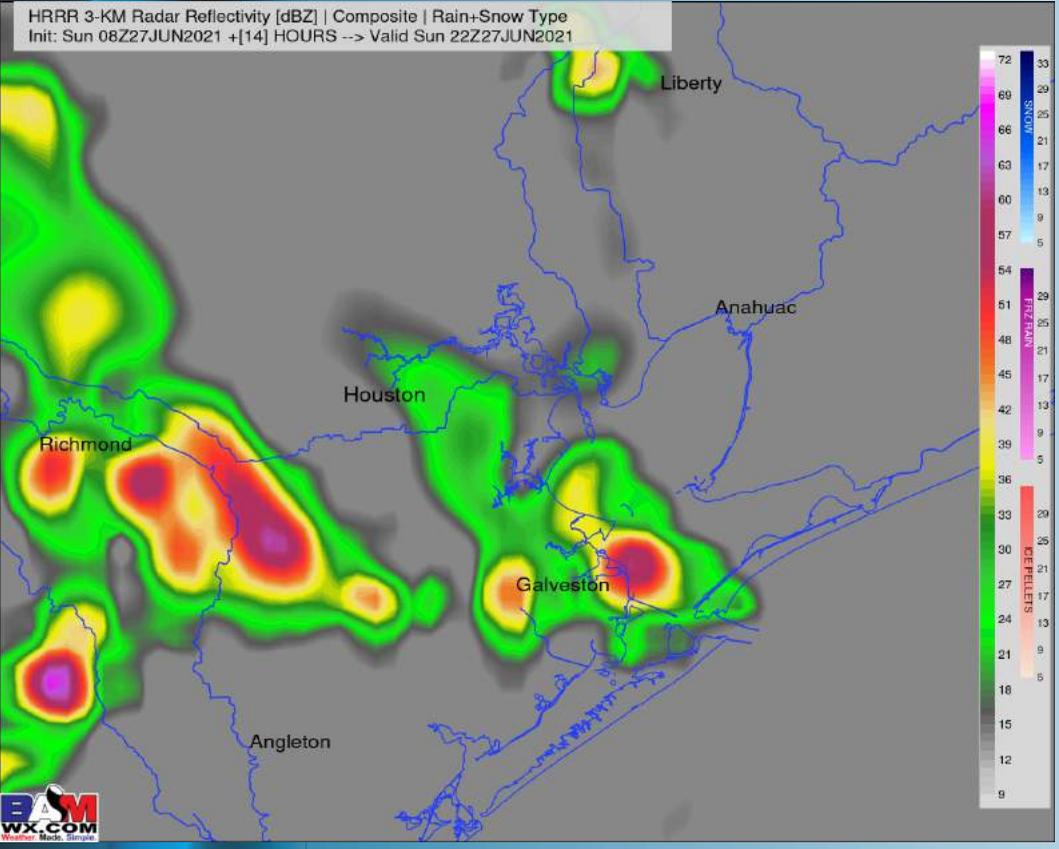
## Short-Term Forecast Discussion

- Continuing to favor today with shower/ t-storm chances around the area. While precip will be possible at just about anytime, the best threats look to come late AM through late PM, ~11 AM through 7 PM. Into the evening hours, pockets of hit and mis precip will be possible, but is favored to be more scattered. While severe weather is not anticipated, locally heavier downpours could temporarily reduce visibility & lightning will be possible.
- Winds will start out SSE, but then shift a bit more out of the ESE by mid-afternoon, sustained 13-18 MPH with a few gusts to 18-23 MPH. Pockets of heavier precipitation do look to hold the ability to bring a few locally higher gusts.
  - Highs look to be in the upper 80s to lower 90s.
  - *No fog is expected today.*

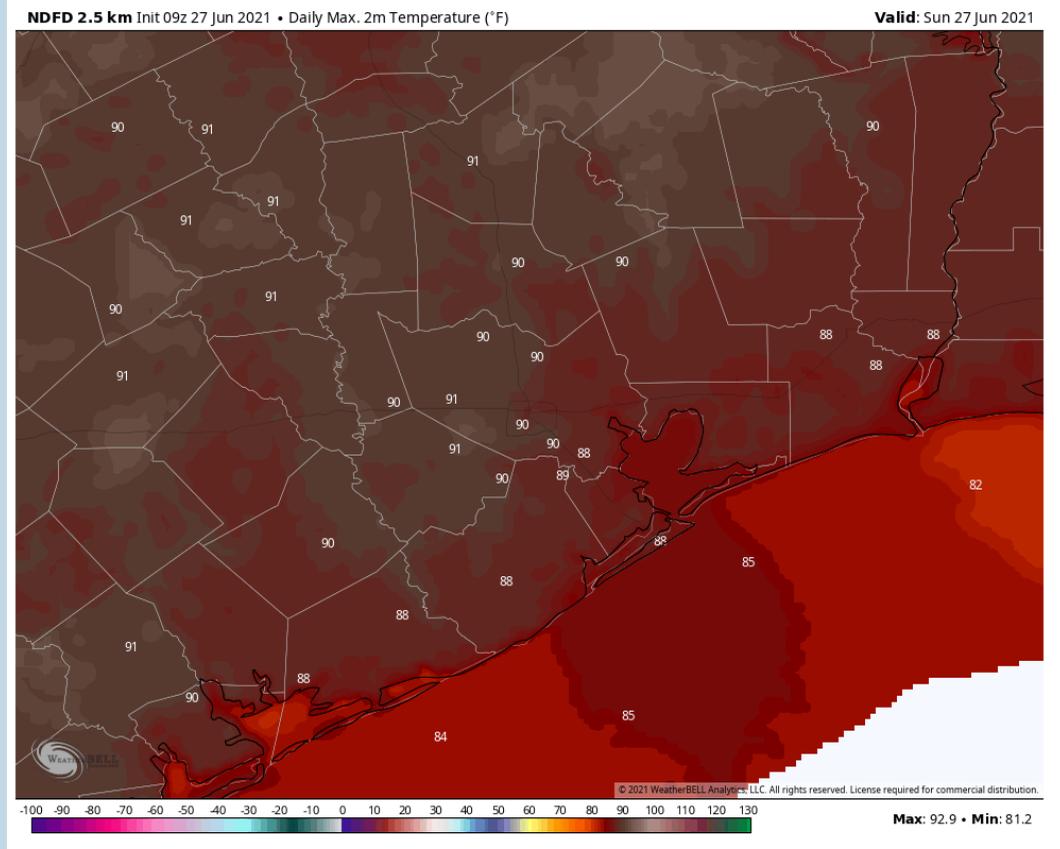
## Sustained Winds (7 PM CT)



## Simulated Radar Snapshot (5 PM CT)



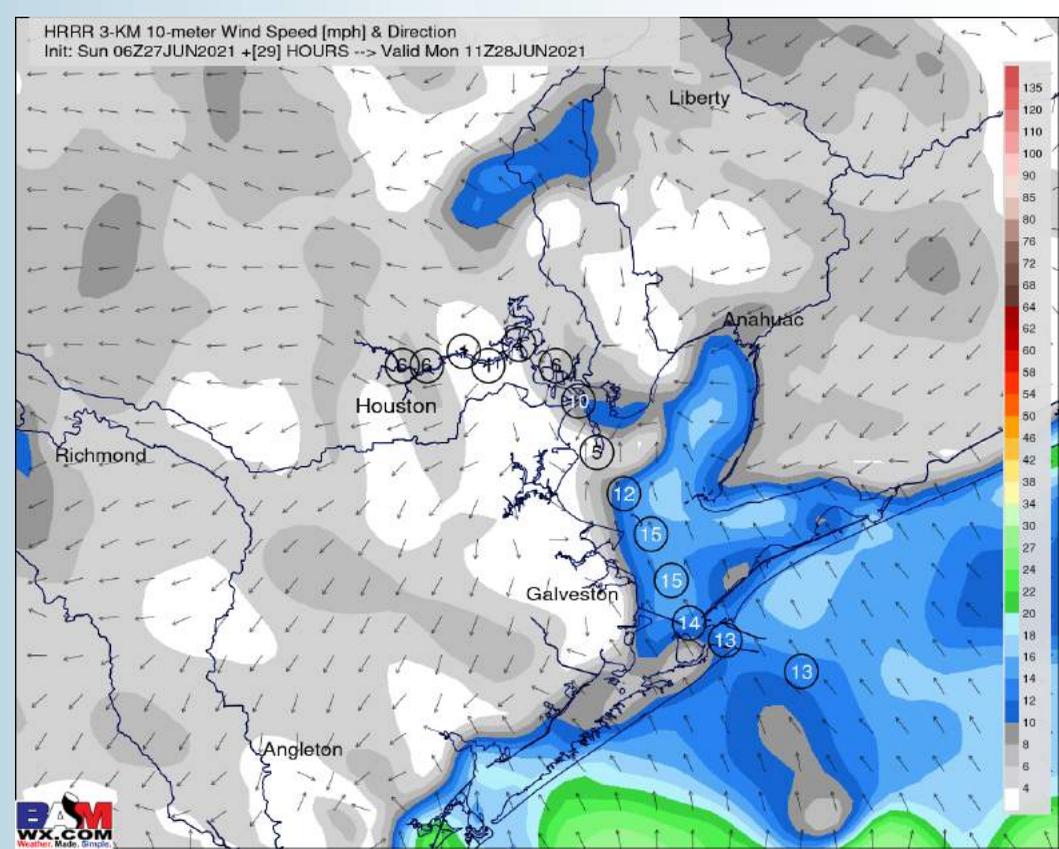
## High Temps Today



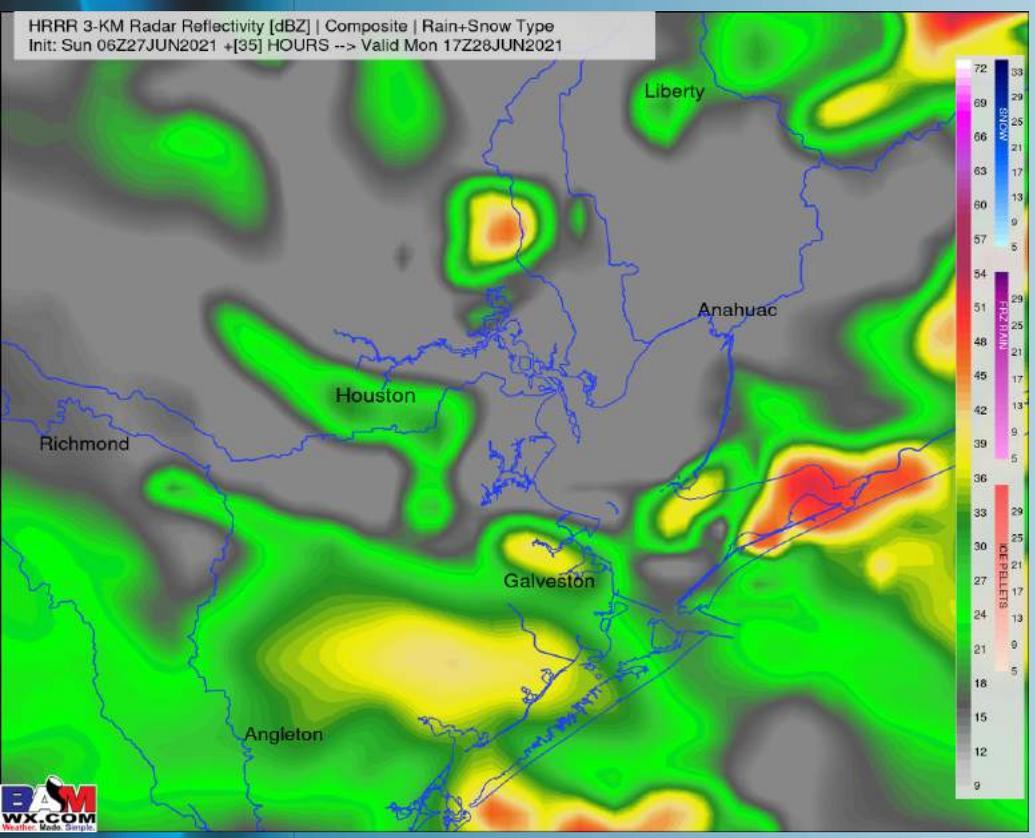
## Short-Term Forecast Discussion

- Monday is shaping up to be a rather wet day across the area. A few breaks in precip here and there will be possible, but the day likely features more wet time than dry. A bit of discrepancy as to whether the overall highest chances come mid AM or mid PM, but mid-day likely features the most areal coverage of precip. A few locally heavier downpours and lighting will be possible in any cell.
- Early Monday morning winds look to turn back more out of the SSE at 13-18 MPH, gusts of 18-23 MPH will be possible. A bit lower confidence, but into the afternoon hours winds look to turn a bit more SE and slightly more elevated, sustained 15-20 MPH. Any precip through the day holds the potential of locally stronger wind gusts.
- Monday we will see a bit of a relax in temps, only expecting mid 80s across the area.
- *No fog is favored for our Monday, but reduced visibility in any heavier precip will be possible.*

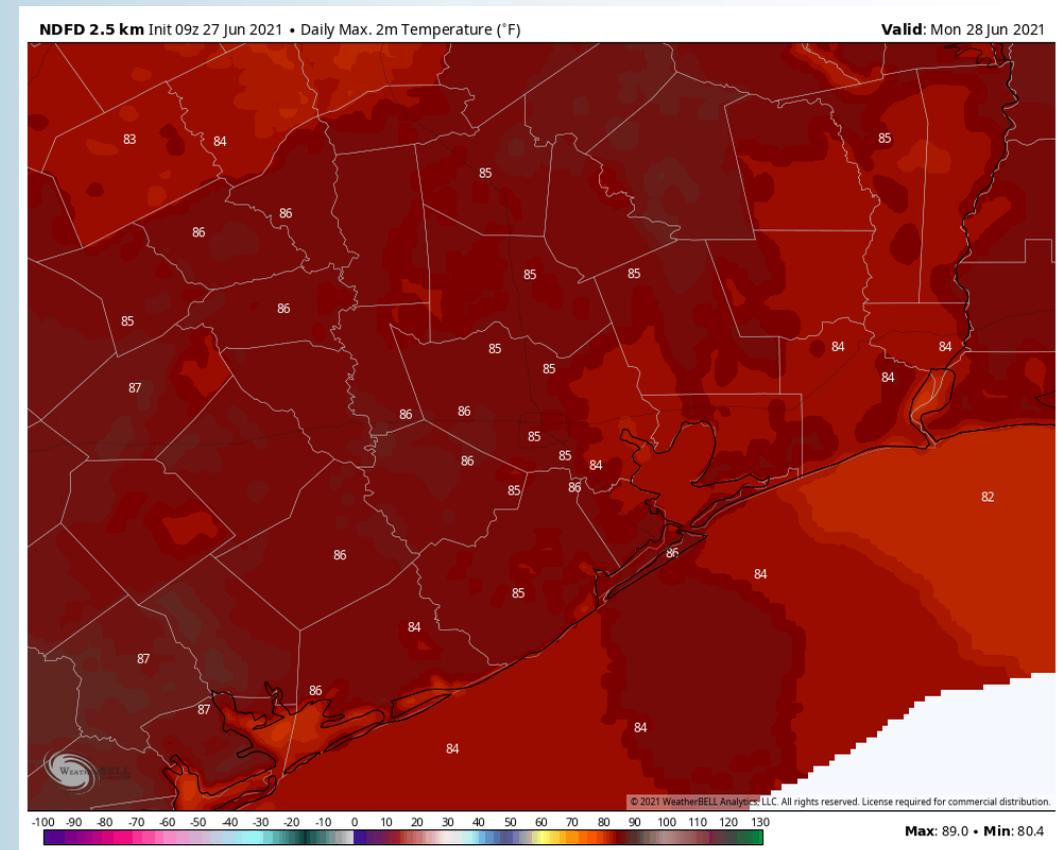
## Sustained Winds (7 AM CT)



## Simulated Radar Snapshot (1 PM CT)



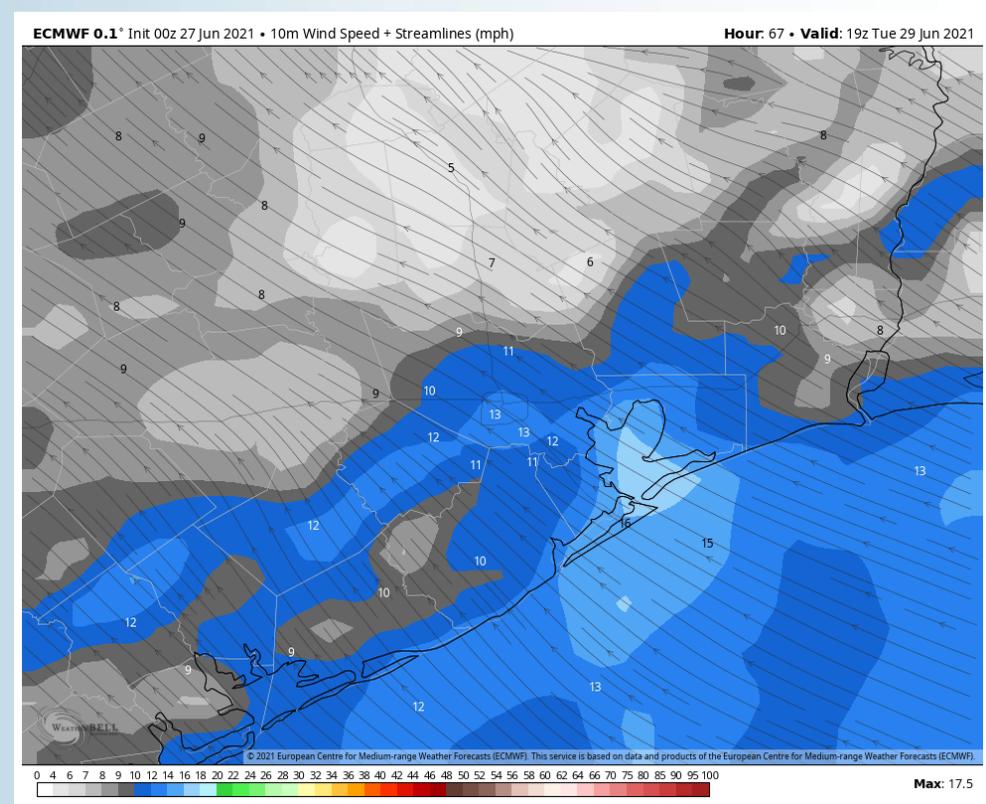
## High Temps Monday



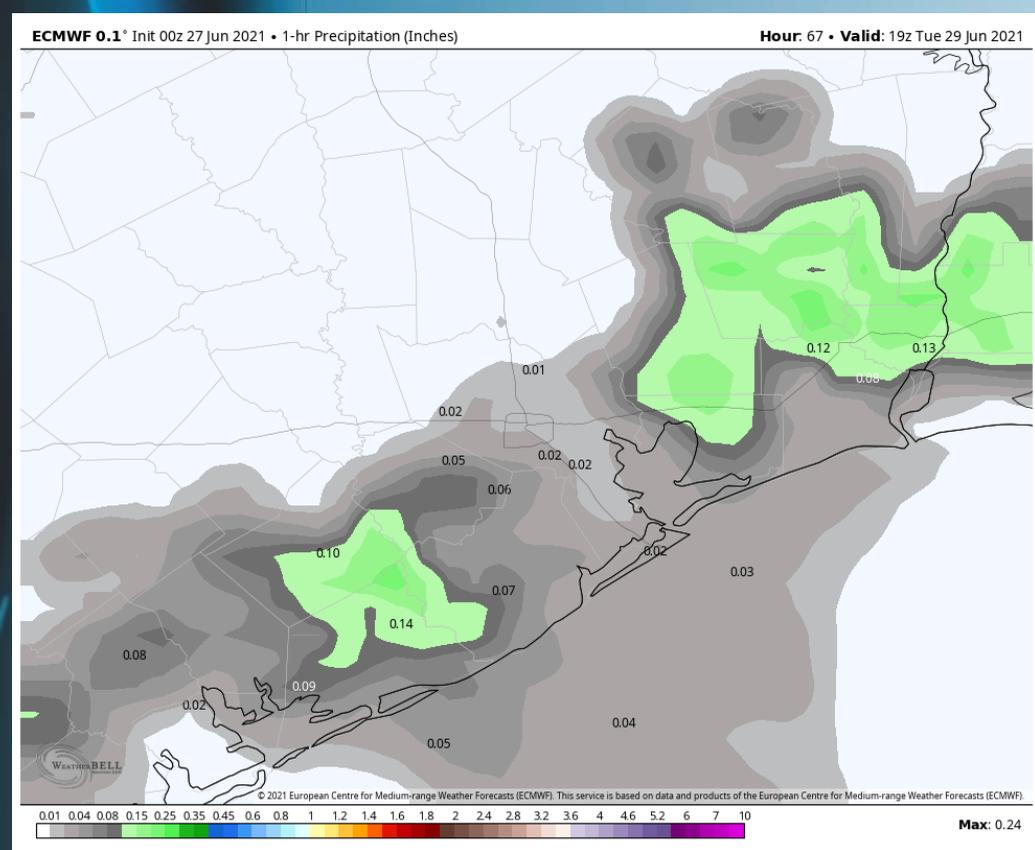
## Short-Term Forecast Discussion

- The active pattern continues Tuesday as we are expecting continued moisture chances. Coverage looks to be slightly lower than Monday, however multiple rounds/ waves of showers and thunderstorms are looking likely.
- Winds Tuesday will be coming from the SE at 10-15 MPH with gusts 15-20 MPH.
- Tuesday's temps look to hover around the mid 80s
  - *No fog is anticipated for Tuesday.*

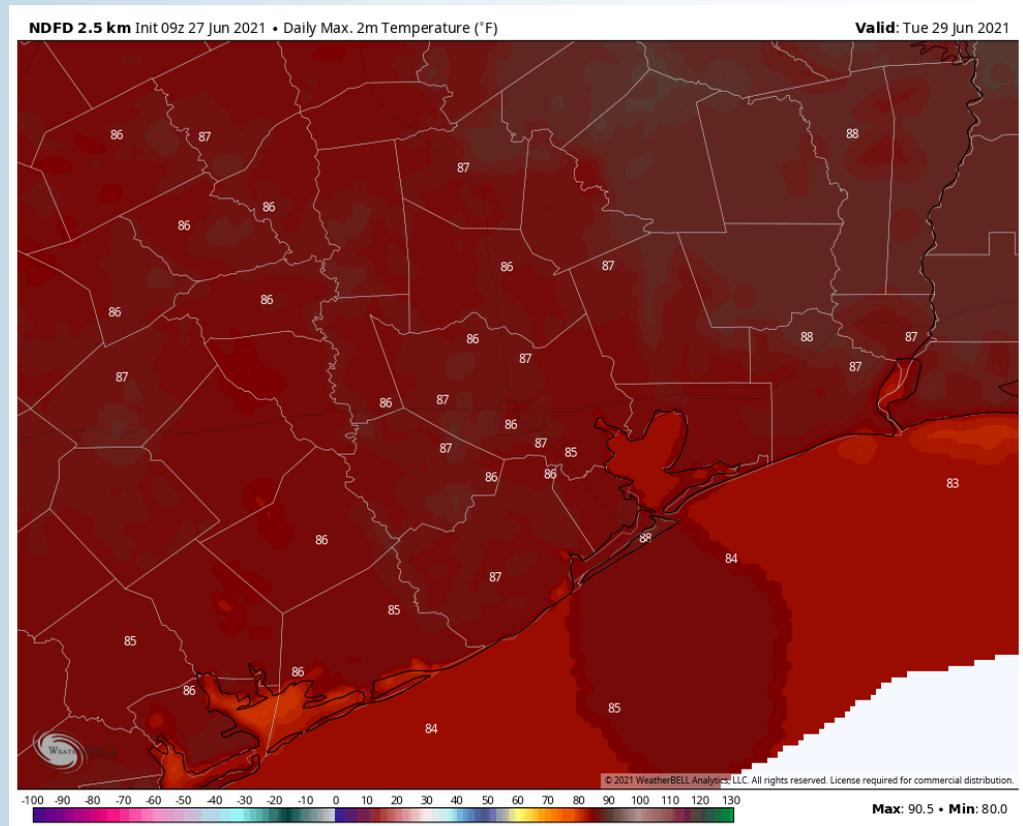
## Sustained Winds (2 PM CT)



## Simulated Radar Snapshot (2 PM CT)



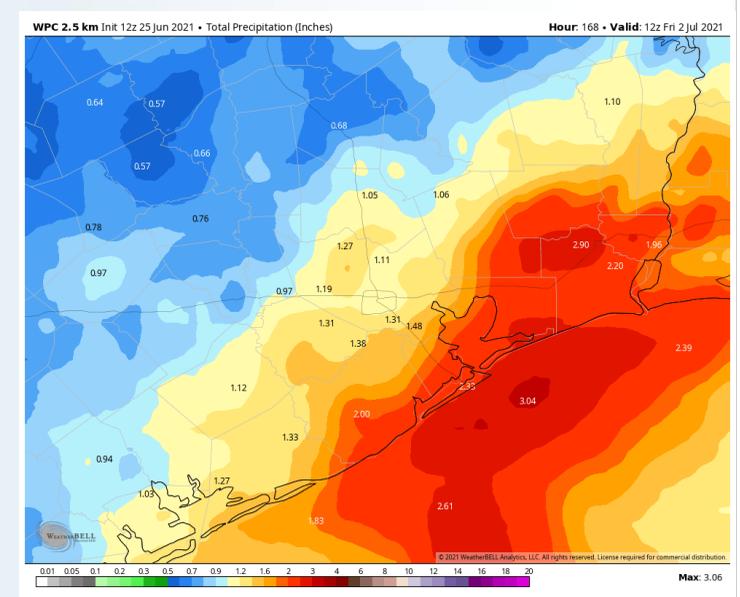
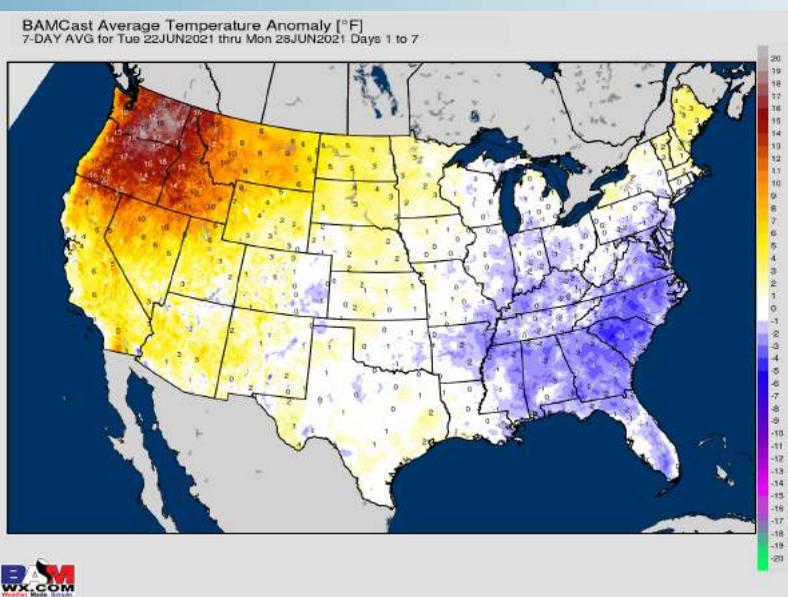
## High Temps Tuesday



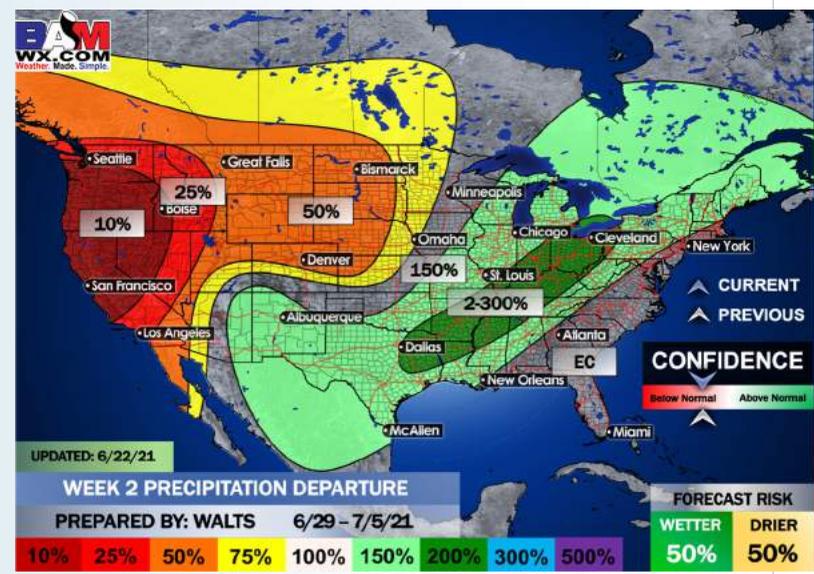
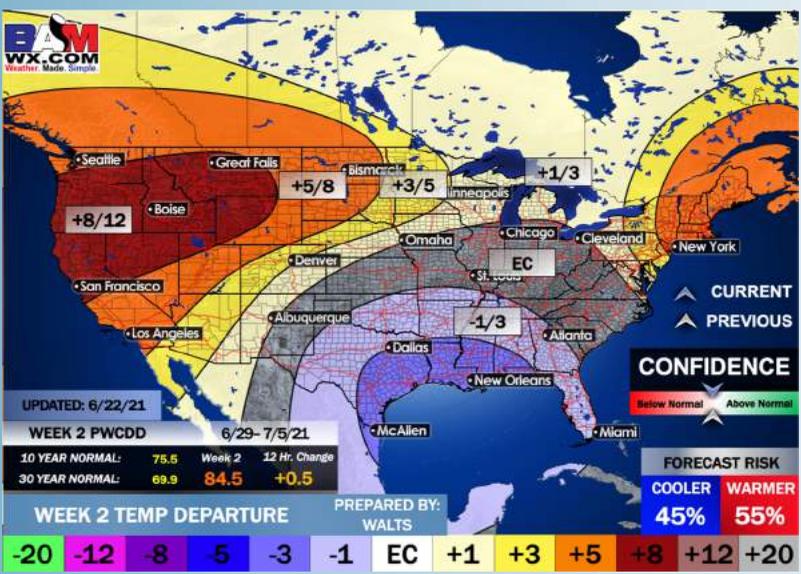
## Long-Range Forecast Discussion

- Temperatures look to run at right about normal the next 7 days. Once we work into early next week, we are in favor of a bit more of an active pattern with increased chances compared to the hit and miss chances we've seen the past few days.
- Week 2 is anticipated turn more active in precipitation, with temps staying overall slightly below normal across the area.
- The weeks 3/4 (1<sup>st</sup> half of July essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to continue running above normal in this period as well.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

