

Updated: 1:00 PM CT, Thursday, May 20, 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.**



Visibility Report

Thursday, May 20, 2021

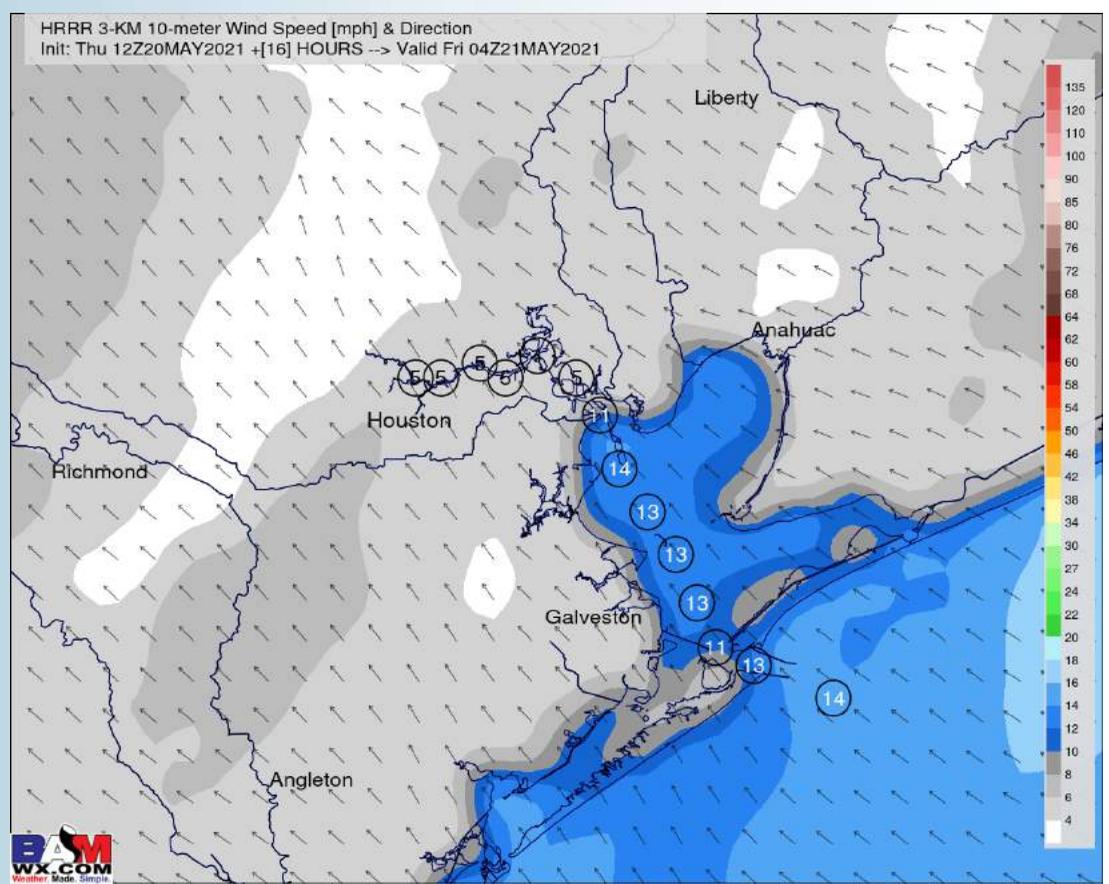
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-20-2021 Thu 11am	05-20-2021 Thu 12pm	05-20-2021 Thu 1pm	05-20-2021 Thu 2pm	05-20-2021 Thu 3pm	05-20-2021 Thu 4pm	05-20-2021 Thu 5pm	05-20-2021 Thu 6pm	05-20-2021 Thu 7pm	05-20-2021 Thu 8pm	05-20-2021 Thu 9pm	05-20-2021 Thu 10pm	05-20-2021 Thu 11pm	05-21-2021 Fri 12am	05-21-2021 Fri 1am	05-21-2021 Fri 2am	05-21-2021 Fri 3am	05-21-2021 Fri 4am	05-21-2021 Fri 5am	05-21-2021 Fri 6am	05-21-2021 Fri 7am	05-21-2021 Fri 8am	05-21-2021 Fri 9am	05-21-2021 Fri 10am	05-21-2021 Fri 11am	05-21-2021 Fri 12pm	05-21-2021 Fri 1pm	05-21-2021 Fri 2pm	05-21-2021 Fri 3pm	05-21-2021 Fri 4pm	05-21-2021 Fri 5pm	05-21-2021 Fri 6pm	05-21-2021 Fri 7pm	05-21-2021 Fri 8pm	05-21-2021 Fri 9pm	05-21-2021 Fri 10pm		
Houston Pilots N - 610 Bridge	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.723	8.561	8.367	7.076	7.675	9.079	9.260	9.140	8.240	9.797	9.091	9.370	9.872	8.106	10.00	10.00	7.553	8.602	8.885	10.00	10.00	10.00	10.00	7.832	9.901	9.685	8.884	
Houston Pilots M - Kinder 1	9.998	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.604	8.500	8.223	7.653	7.759	8.851	9.550	9.335	8.356	10.00	9.309	9.850	9.717	8.868	10.00	10.00	9.022	8.763	9.297	10.00	10.00	10.00	10.00	6.865	9.981	9.678	8.211	
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.539	8.551	8.596	8.415	7.717	8.746	9.345	9.269	8.920	10.00	9.387	9.625	9.449	9.447	10.00	10.00	10.00	8.958	8.783	10.00	10.00	10.00	10.00	7.650	9.445	9.581	8.885	
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.498	8.698	8.594	8.716	7.648	8.595	9.133	9.009	8.999	9.863	9.703	9.282	9.068	9.120	10.00	9.920	10.00	9.075	9.377	10.00	10.00	10.00	9.916	8.158	8.777	9.330	9.237	
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.499	8.848	8.833	8.999	7.568	8.796	9.102	8.959	9.361	9.246	8.883	9.171	8.720	8.826	10.00	10.00	10.00	9.096	9.053	10.00	9.072	9.843	9.267	8.399	7.441	9.812	9.292	
Houston Pilots I - Exxon 3	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.630	9.016	8.700	8.576	8.934	9.674	9.073	8.682	9.041	9.894	8.926	9.380	9.105	8.988	10.00	10.00	10.00	8.661	10.00	10.00	9.197	9.520	9.850	8.387	7.378	9.530	9.159	
Houston Pilots H - Morgans Point	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.566	9.649	9.009	9.956	10.00	9.651	9.723	8.901	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.960	9.583	10.00	7.323	10.00	10.00	10.00	10.00	9.649	9.941	7.477	8.401	9.733
Houston Pilots G - 75/76	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.915	10.00	9.525	10.00	10.00	9.733	10.00	9.900	10.00	10.00	10.00	10.00	10.00	10.00	9.874	8.739	9.922	8.821	9.862	10.00	10.00	10.00	10.00	9.271	7.990	8.563	9.609	
Houston Pilots F - 63/64	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.969	10.00	9.915	10.00	10.00	9.339	10.00	10.00	10.00	9.948	10.00	10.00	10.00	10.00	10.00	8.376	8.145	9.033	9.046	9.823	10.00	10.00	9.913	9.369	8.326	9.451	8.175	
Houston Pilots E - 51/52	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.686	9.706	9.899	10.00	9.900	9.886	9.905	10.00	10.00	9.446	10.00	10.00	9.840	10.00	7.491	7.229	7.606	7.706	10.00	10.00	9.964	8.936	9.588	8.410	9.132	7.444		
Houston Pilots D - 37/38	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.392	9.254	9.862	10.00	9.872	9.470	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.047	9.936	7.214	6.765	7.211	8.193	10.00	10.00	9.682	9.110	10.00	8.765	9.651	8.149	
Houston Pilots C - 25/26	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.494	9.266	9.089	10.00	9.703	9.588	9.228	10.00	10.00	9.963	10.00	10.00	10.00	7.555	9.267	8.250	7.041	7.456	9.507	9.848	9.814	9.364	8.580	10.00	8.280	9.839	9.133	
Houston Pilots B - 11/12	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.871	8.904	9.244	9.545	10.00	10.00	9.510	9.660	10.00	10.00	10.00	10.00	10.00	10.00	9.773	7.290	8.238	8.388	7.633	8.310	9.894	9.130	8.968	9.428	8.469	10.00	8.219	9.932	9.342	
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	10.00	10.00	10.00	9.901	9.850	9.109	8.879	8.967	9.527	9.631	9.964	9.541	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.388	9.585	5.770	6.941	7.146	7.587	9.586	9.399	8.893	8.636	9.866	7.553	7.988	10.00	9.502	

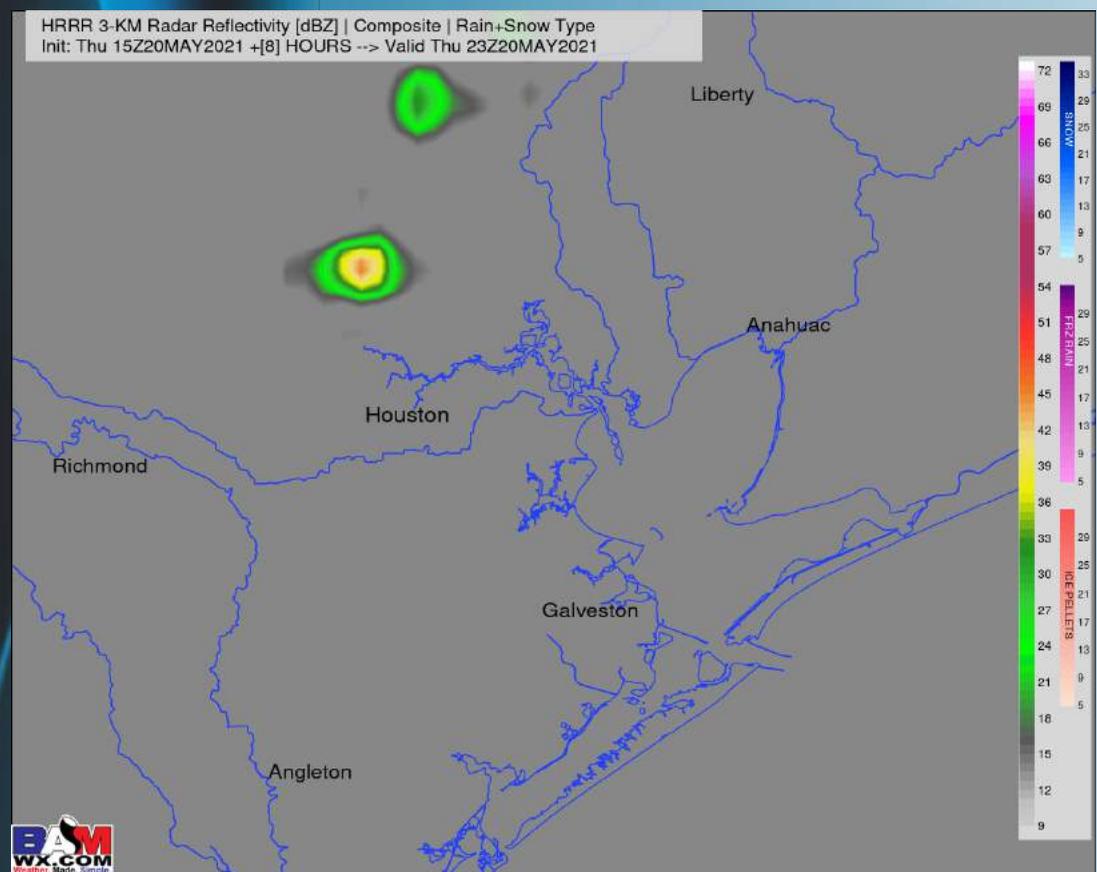
Short-Term Forecast Discussion

- A few isolated showers will continue to be possible for the rest of the day today, but we continue to favor lower overall chances (~20%) and think there will be multiple hours of drier weather.
- Winds look continued to be out of the SE sustained at 10-15 MPH, gusting at times to 15-20+ MPH. Any isolated precip bring the opportunity for locally stronger wind gusts.
- Lows tonight likely drop back into the lower 70s.
- *No reduced visibility expected this evening.*

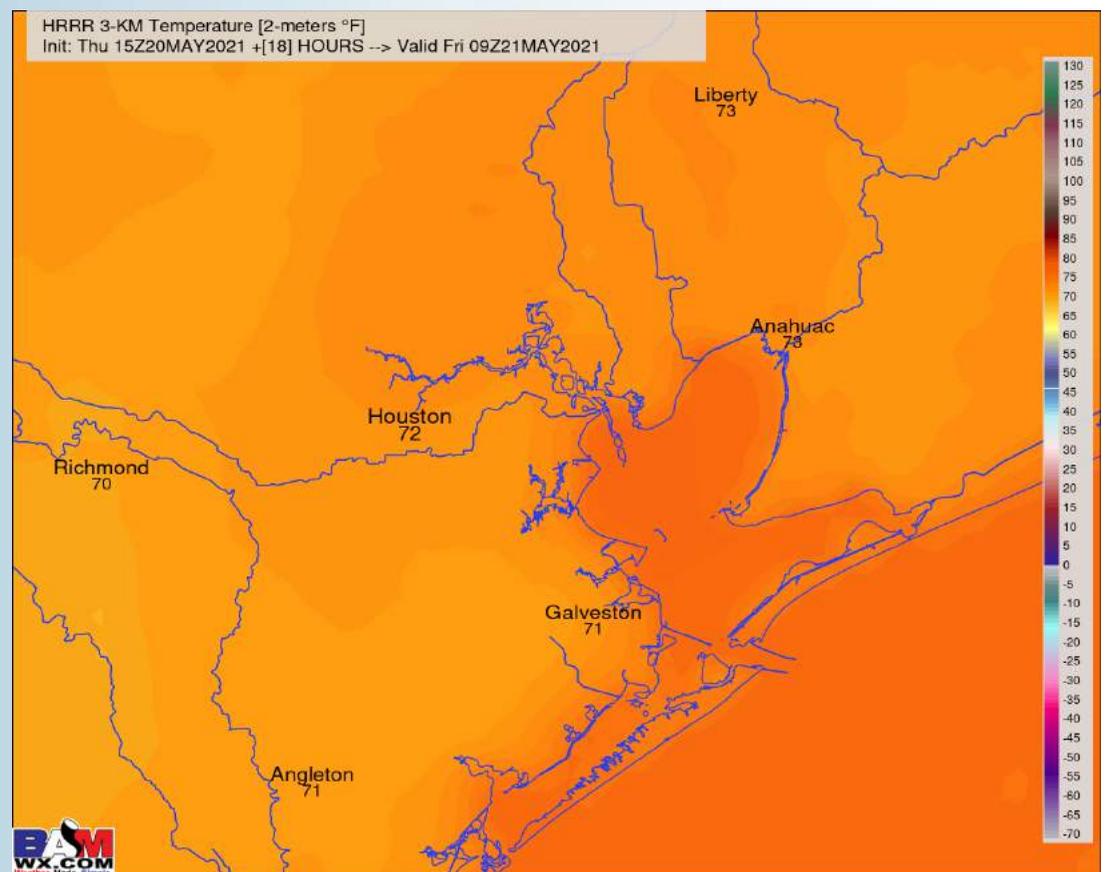
Sustained Winds (11 PM CT)



Simulated Radar Snapshot (6 PM CT)



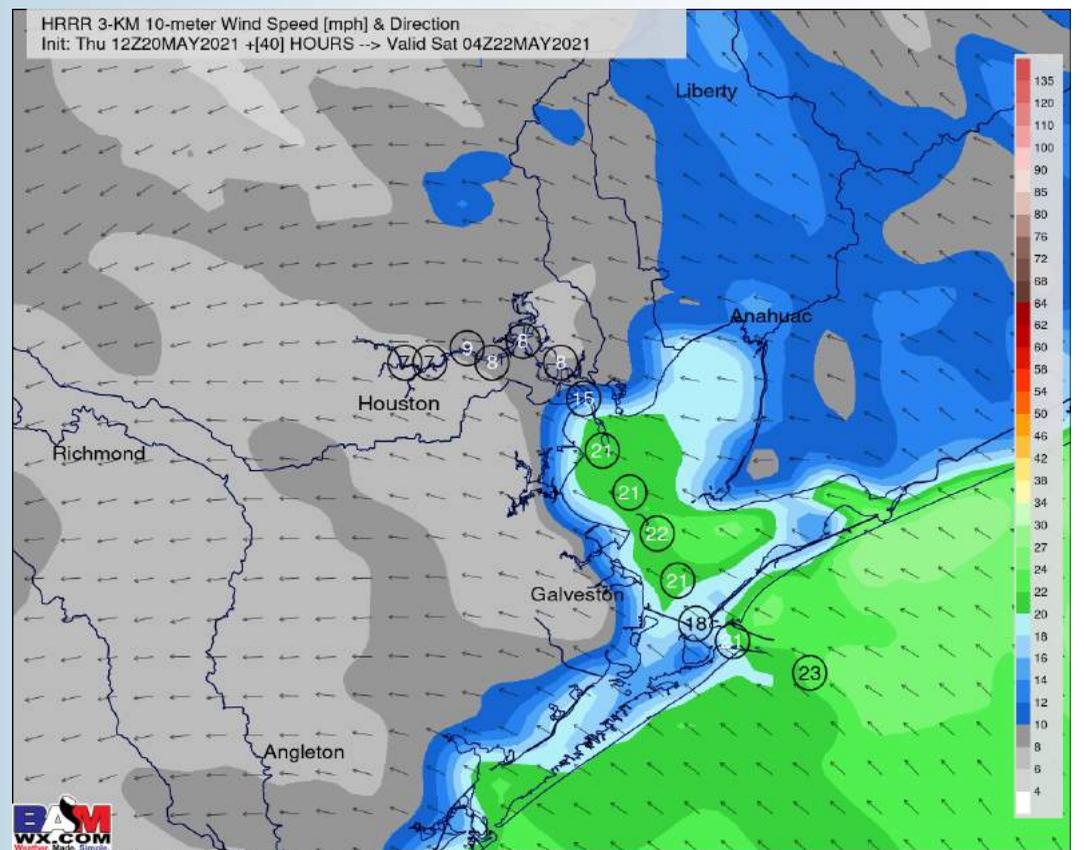
Low Temps this Evening



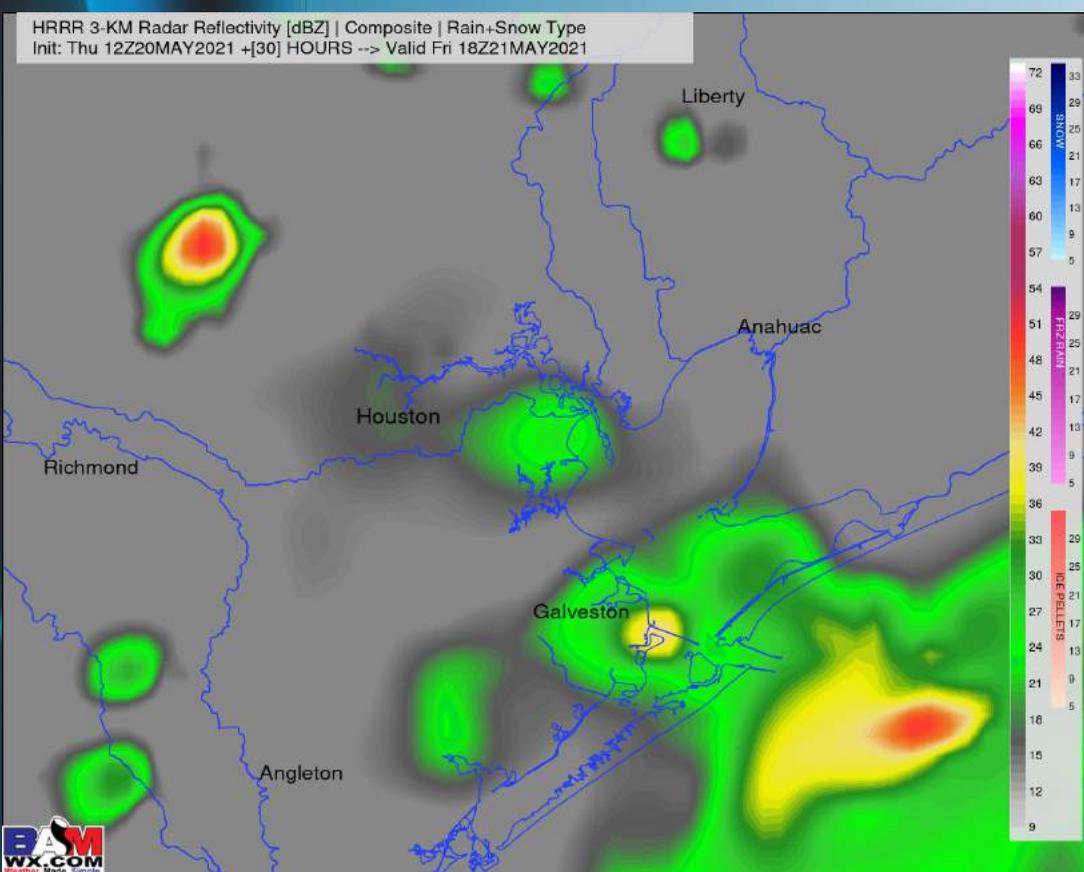
Short-Term Forecast Discussion

- Precip will once again be in the cards with scattered showers and thunderstorms possible at really any point on the day Friday. A moderate downpour or two will certainly be possible.
- Favoring a similar setup with the winds, coming out of the SE at 13-18 MPH with gusts locally higher. Beyond sundown, sustained winds increase to 18-23+ MPH and continue into the overnight
- High temps will be in the lower 80s for Friday.
- *While fog is not anticipated Friday AM, it is at least worth keeping an eye on the potential of some patchy reduced visibility for the N half of our stations in a patchy nature. Best window for development would be between 4-8 AM.*

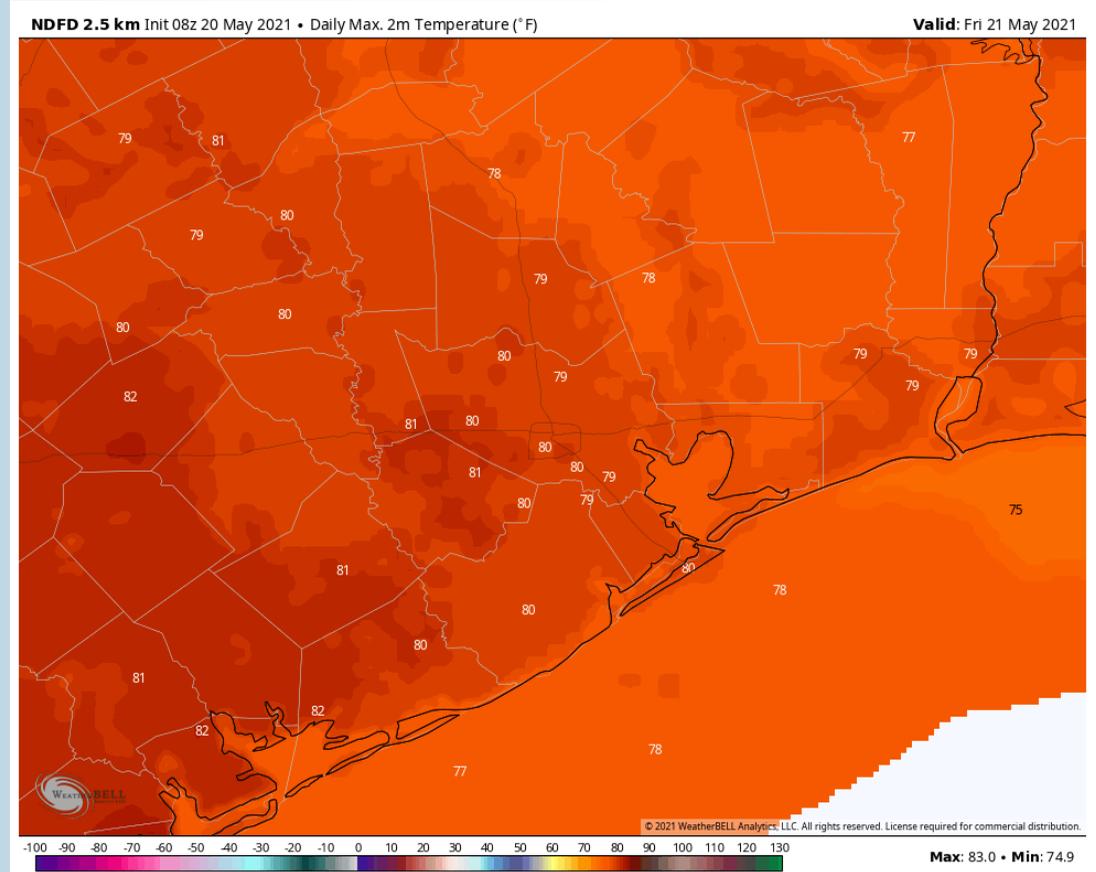
Sustained Winds (11 PM CT)



Simulated Radar Snapshot (1 PM CT)



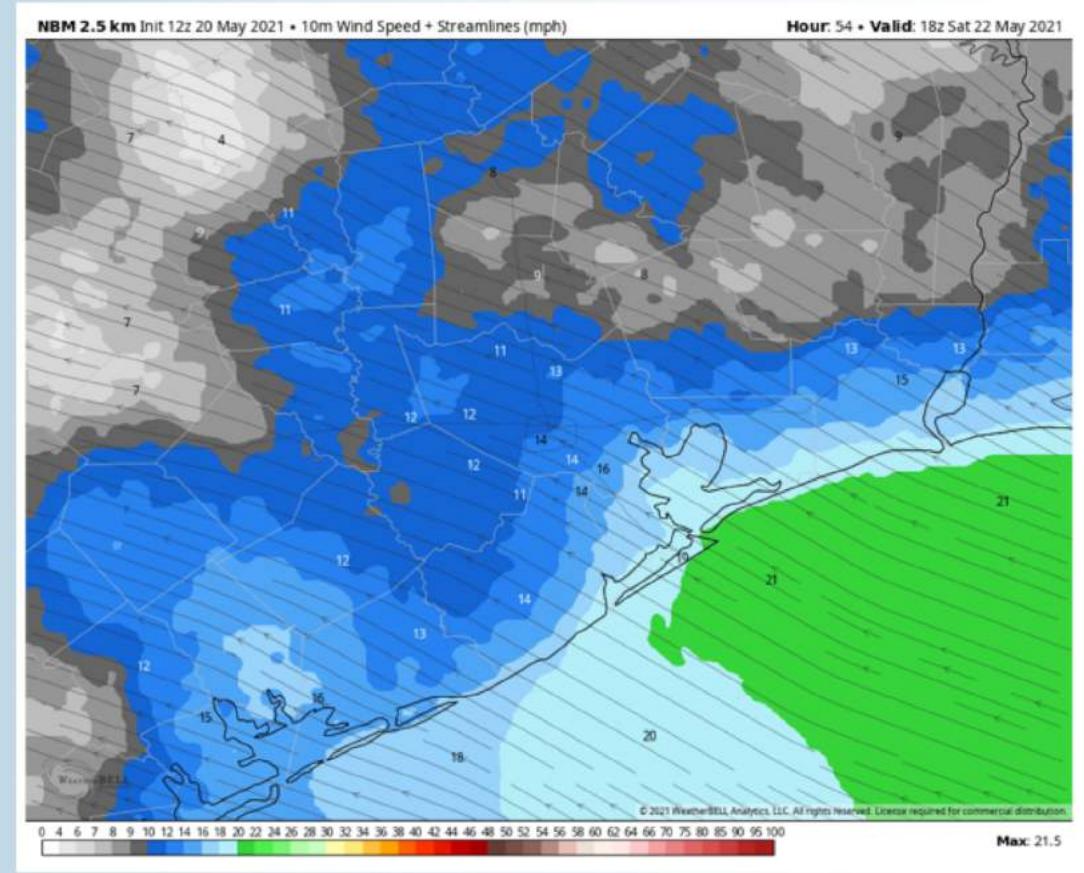
High Temperatures Friday



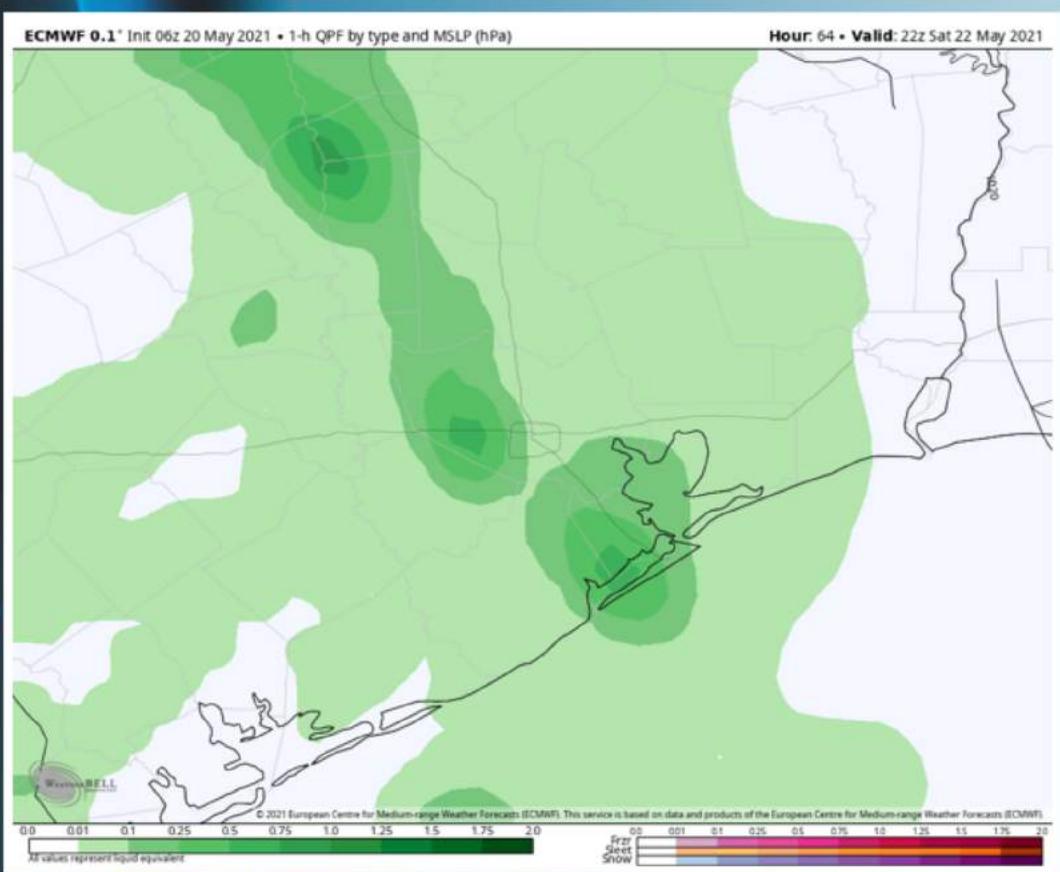
Short-Term Forecast Discussion

- Scattered showers and thunderstorms will once again be possible for Saturday as lingering energy will provide precip opportunities at just about any point on the day. At times, rain can be locally heavy, reducing visibilities.
- Winds likely a bit elevated for our Saturday, continuing sustained 15-20 MPH with gusts at times to 20-25 MPH possible. General direction will be coming from the SE.
- Highs once again will be sitting in the upper 70s / lower 80s.
 - *Fog is not anticipated on Saturday.*

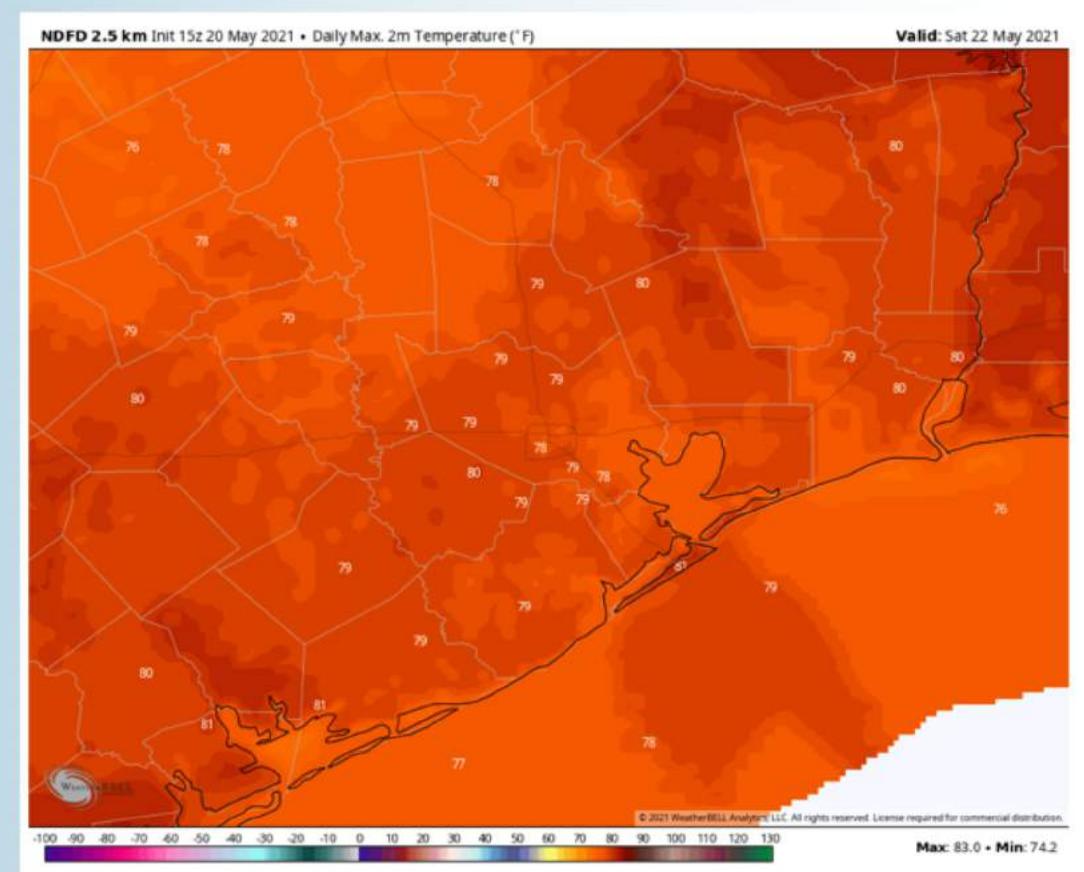
Sustained Winds (1 PM CT)



Simulated Radar Snapshot (5 PM CT)



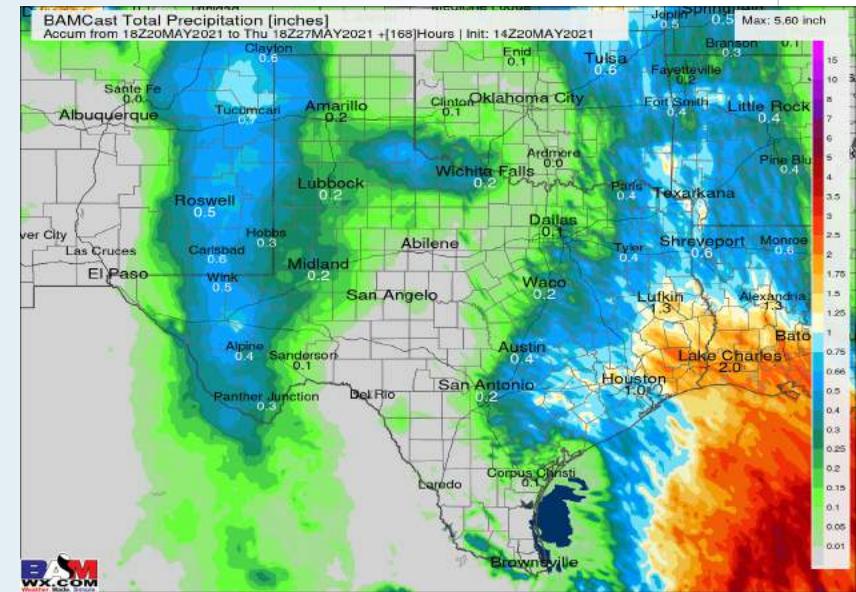
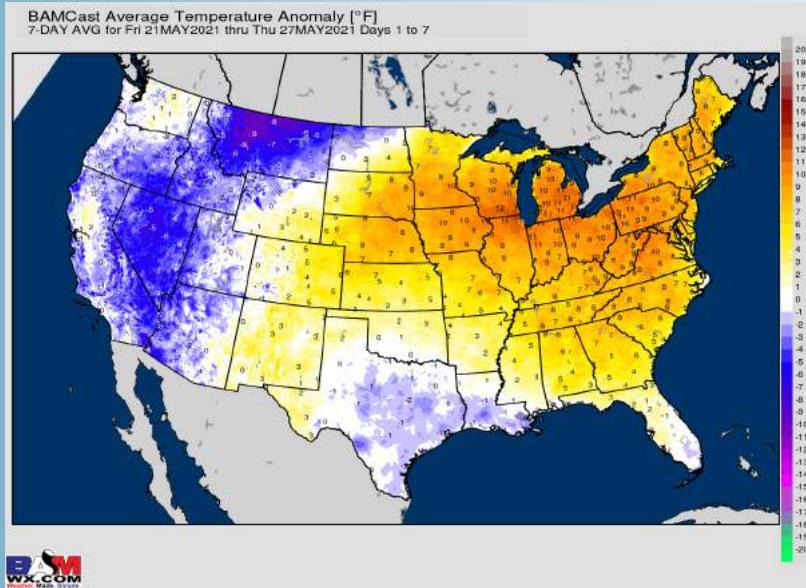
High Temperatures Saturday



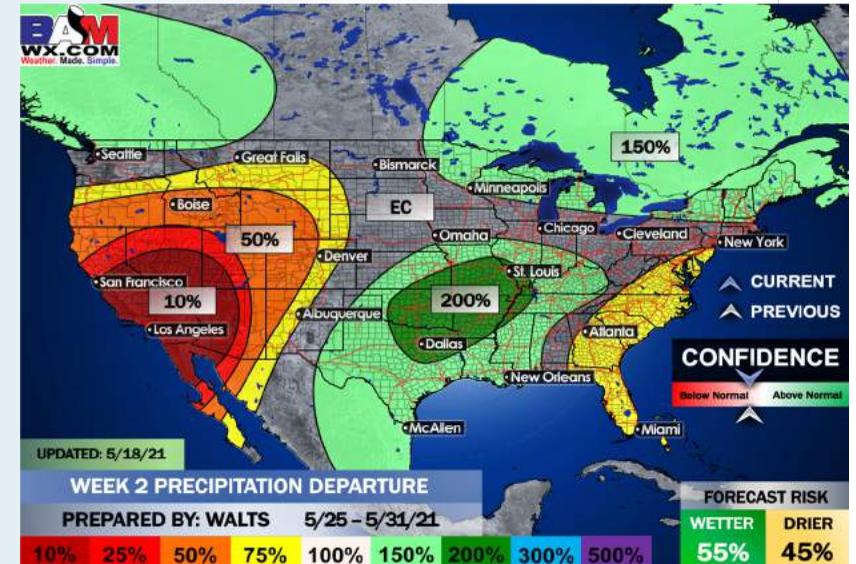
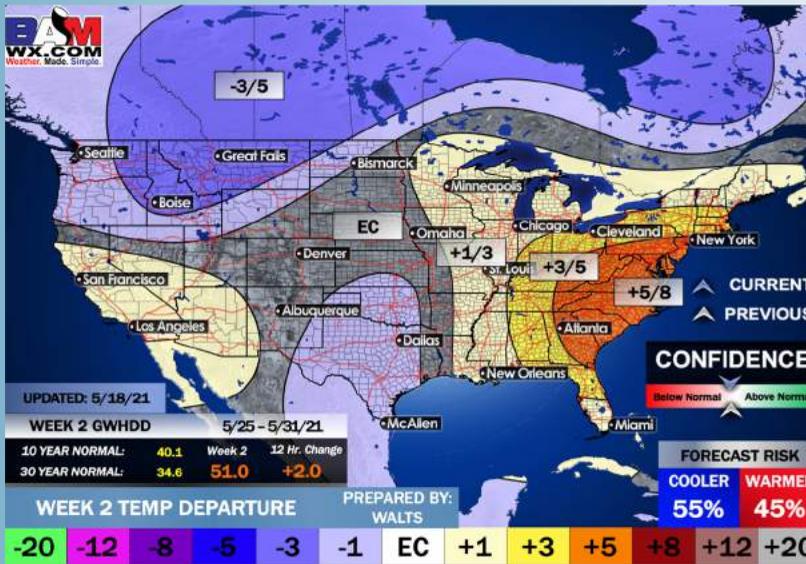
Week 1 Forecast

Long-Range Forecast Discussion

- For the next 7 days, we favor temps to be right around average for this time of year and our active precip pattern will relax some as we head late weekend into early next week.
- Working into late-May, we are favoring normal/slightly 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 $\frac{3}{4}$ (first half of June) period likely features more cooler than normal temperatures and above normal moisture, similar to our current week 2 thoughts.



Week 2 Forecast



Weeks 3/4 Forecast

