

**Updated: 1:00 PM CT, Sunday, May 23, 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

## Sunday, May 23, 2021

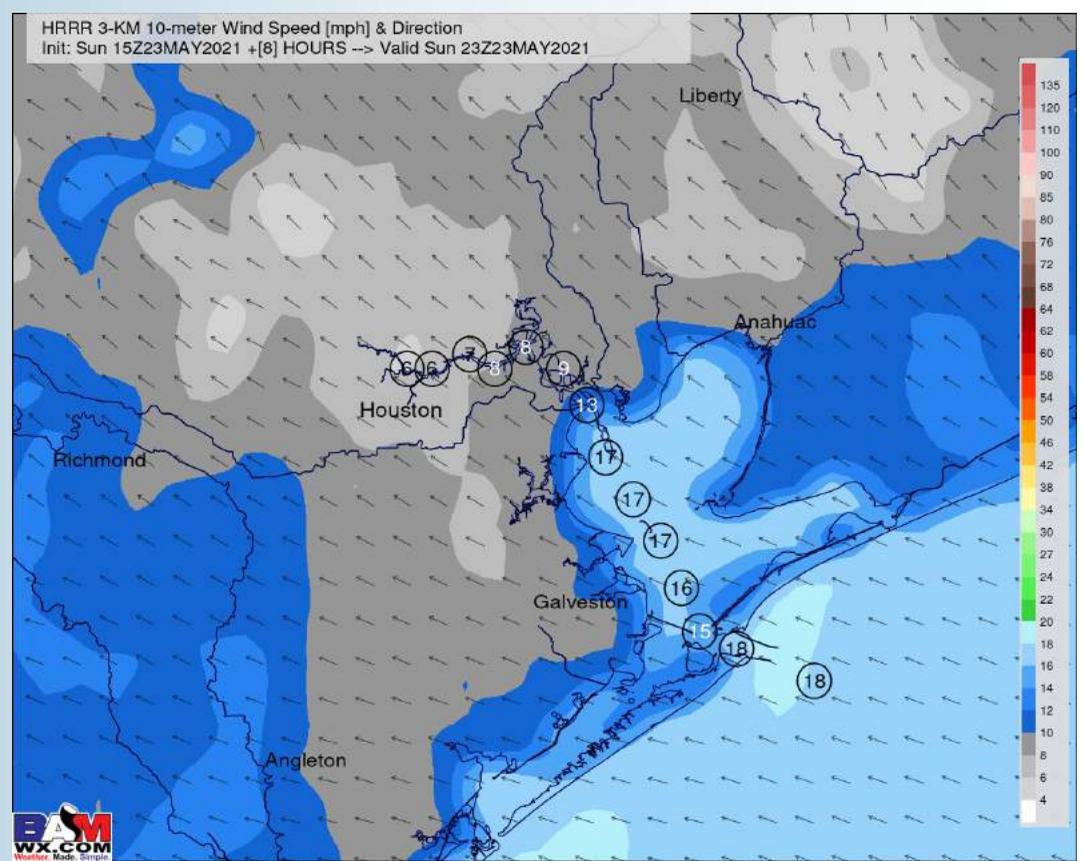
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-23-2021 Sun 11am	05-23-2021 Sun 12pm	05-23-2021 Sun 1pm	05-23-2021 Sun 2pm	05-23-2021 Sun 3pm	05-23-2021 Sun 4pm	05-23-2021 Sun 5pm	05-23-2021 Sun 6pm	05-23-2021 Sun 7pm	05-23-2021 Sun 8pm	05-23-2021 Sun 9pm	05-23-2021 Sun 10pm	05-23-2021 Sun 11pm	05-24-2021 Mon 12am	05-24-2021 Mon 1am	05-24-2021 Mon 2am	05-24-2021 Mon 3am	05-24-2021 Mon 4am	05-24-2021 Mon 5am	05-24-2021 Mon 6am	05-24-2021 Mon 7am	05-24-2021 Mon 8am	05-24-2021 Mon 9am	05-24-2021 Mon 10am	05-24-2021 Mon 11am	05-24-2021 Mon 12pm	05-24-2021 Mon 1pm	05-24-2021 Mon 2pm	05-24-2021 Mon 3pm	05-24-2021 Mon 4pm	05-24-2021 Mon 5pm	05-24-2021 Mon 6pm	05-24-2021 Mon 7pm	05-24-2021 Mon 8pm	05-24-2021 Mon 9pm	05-24-2021 Mon 10pm		
Houston Pilots N - 610 Bridge	9.864	9.880	9.409	7.811	8.088	8.300	7.712	9.105	9.343	8.214	8.751	9.013	8.658	9.117	9.009	8.962	9.598	9.871	9.970	10.00	7.489	9.209	9.936	9.956	10.00	10.00	10.00	10.00	7.973	9.948	9.395	10.00	9.863	9.218	10.00	10.00		
Houston Pilots M - Kinder 1	10.00	10.00	9.034	7.859	8.441	8.077	7.968	9.259	9.114	8.783	8.279	8.443	8.716	9.376	9.240	8.815	9.444	10.00	9.791	9.854	8.409	9.847	10.00	10.00	10.00	9.709	10.00	8.018	9.877	9.585	10.00	9.953	9.366	10.00	10.00			
Houston Pilots L - Greens Bayou	10.00	9.906	8.958	8.053	8.880	8.001	8.244	8.799	9.645	9.346	8.483	8.412	8.883	9.138	8.954	8.929	9.343	10.00	9.345	9.317	9.014	9.166	10.00	10.00	10.00	9.172	10.00	8.021	10.00	9.935	10.00	9.916	9.888	10.00	9.466			
Houston Pilots K - Shell Crude	10.00	9.999	9.499	8.488	8.841	8.487	8.459	8.691	9.894	9.265	9.018	8.357	9.024	8.930	8.742	9.021	9.194	10.00	9.634	8.998	9.327	8.470	10.00	9.989	10.00	8.955	10.00	8.196	10.00	9.648	10.00	9.466	9.866	10.00	9.235			
Houston Pilots J - Lynchburg Ferries	10.00	8.885	10.00	9.099	8.391	8.750	7.955	8.767	10.00	8.688	9.323	8.649	8.838	8.715	8.782	9.277	9.100	9.850	9.319	9.173	9.262	8.190	9.621	10.00	9.436	10.00	9.459	10.00	9.182	10.00	9.879	10.00	10.00	9.731	10.00	8.818		
Houston Pilots I - Exxon 3	10.00	8.829	10.00	8.559	8.405	8.599	7.950	8.902	9.883	8.778	9.526	8.841	8.969	9.173	8.687	9.180	9.224	8.669	9.703	9.593	9.052	8.127	9.440	10.00	9.296	10.00	10.00	10.00	10.00	10.00	10.00	9.673	10.00	9.561	9.477	10.00	9.053	
Houston Pilots H - Morgans Point	10.00	9.183	10.00	8.780	8.917	8.264	8.200	9.599	8.960	10.00	9.876	9.677	9.498	9.955	9.435	9.775	9.676	10.00	10.00	10.00	9.711	8.238	10.00	9.465	9.776	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.762	9.895	9.880	9.640
Houston Pilots G - 75/76	10.00	9.741	10.00	9.543	9.707	8.180	8.492	9.906	9.265	10.00	10.00	10.00	10.00	10.00	9.888	10.00	10.00	10.00	10.00	10.00	9.840	8.841	10.00	10.00	10.00	9.569	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.555	10.00	9.914	9.623
Houston Pilots F - 63/64	10.00	10.00	10.00	9.665	9.554	8.938	8.496	9.936	10.00	10.00	10.00	10.00	10.00	10.00	9.878	10.00	10.00	10.00	10.00	10.00	9.911	9.059	9.917	10.00	10.00	10.00	8.238	10.00	10.00	10.00	10.00	9.375	10.00	9.629	10.00	10.00	9.659	
Houston Pilots E - 51/52	9.423	10.00	10.00	10.00	8.718	9.134	8.266	9.285	10.00	10.00	10.00	9.777	10.00	9.926	9.669	10.00	9.770	10.00	10.00	10.00	10.00	9.312	9.611	10.00	9.099	9.746	8.293	10.00	9.717	10.00	9.271	10.00	10.00	9.812	9.835	9.923		
Houston Pilots D - 37/38	10.00	10.00	10.00	10.00	8.532	8.561	8.271	8.405	8.594	9.942	10.00	9.591	9.806	9.530	10.00	9.657	9.793	10.00	10.00	10.00	9.718	9.255	9.531	10.00	8.301	8.476	9.271	10.00	9.383	10.00	9.948	10.00	9.624	9.489	9.525	9.981		
Houston Pilots C - 25/26	10.00	10.00	9.409	10.00	7.952	8.273	8.862	8.498	8.592	9.994	10.00	9.488	9.907	9.425	10.00	9.390	9.558	10.00	10.00	10.00	10.00	9.246	9.546	10.00	8.535	7.315	9.355	9.302	10.00	10.00	9.923	10.00	9.587	9.783	9.342	9.741		
Houston Pilots B - 11/12	10.00	10.00	9.135	10.00	8.190	8.615	8.251	8.682	9.405	10.00	9.999	9.515	10.00	9.426	10.00	9.464	9.645	9.440	10.00	9.869	10.00	9.639	9.654	9.640	8.944	6.416	8.260	7.835	10.00	10.00	9.647	9.625	9.494	9.472	9.054	9.425		
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	9.106	8.623	9.386	10.00	8.875	8.860	9.454	10.00	9.746	9.478	9.391	9.456	9.567	9.487	9.602	9.232	10.00	10.00	9.553	9.063	10.00	9.365	8.915	7.095	8.522	6.179	8.468	9.518	9.206	9.143	9.665	9.069	9.121	9.434		

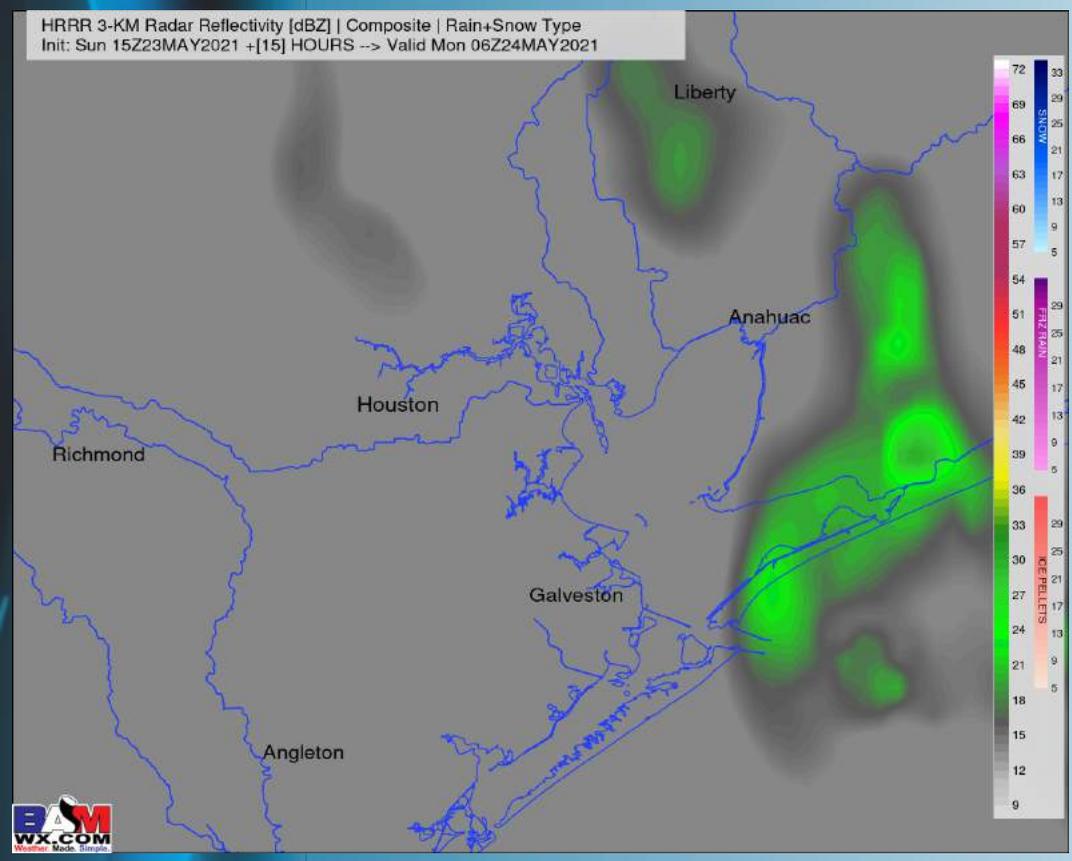
## Short-Term Forecast Discussion

- Scattered showers will continue to hang around the area this afternoon in an overall light nature. Beyond ~sundown, we are in favor of more dry pockets working into the area. Isolated pockets of light rain as shown below will still be possible into the overnight, but think the precip %'s will be lower overnight vs. this afternoon. A lighting strike or two will be possible, but not expecting severe weather.
- Winds will continue to be out of the ESE sustained at 13 - 18 MPH, gusting at times to 18-23 MPH (locally higher gusts at the boarding station).
- Expecting low temps to fall back into the lower 70s
- *Outside of limited visibility possible via rain, no reduced visibility expected this evening.*

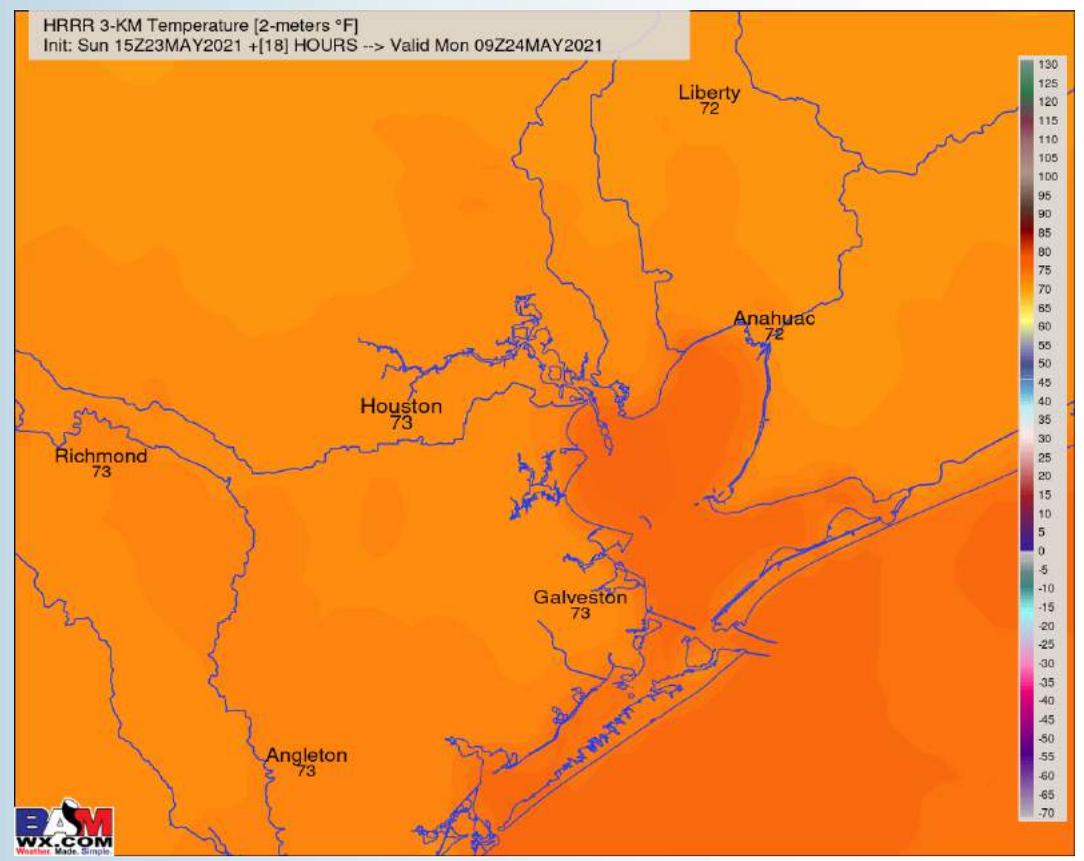
## Sustained Winds (6 PM CT)



## Simulated Radar Snapshot (1 AM CT)



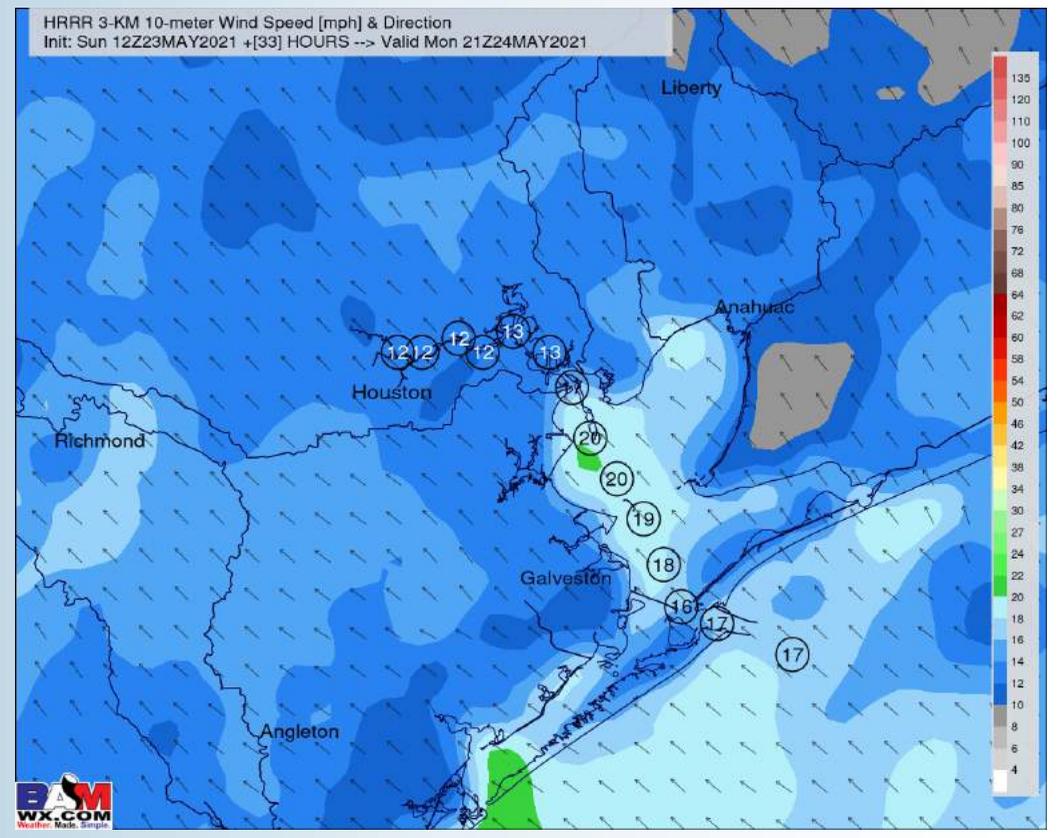
## Low Temps this Evening



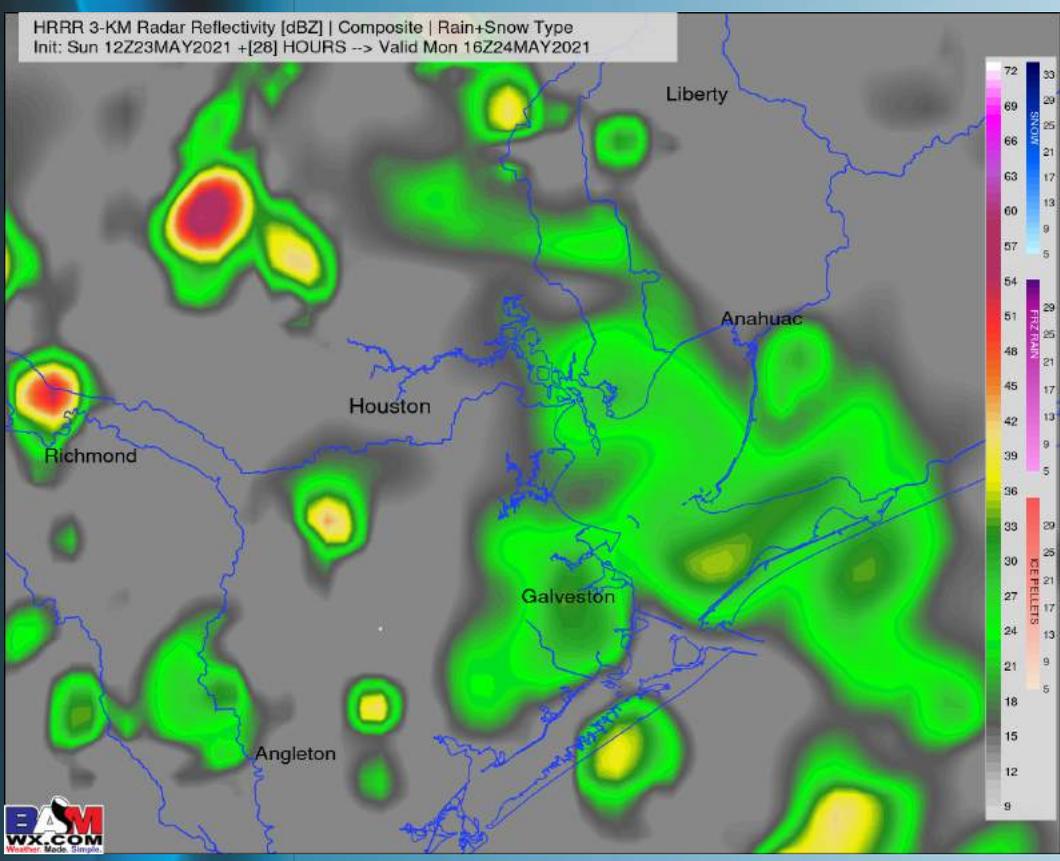
## Short-Term Forecast Discussion

- Isolated to scattered precipitation chances continue for the day Monday. Once again this looks to be a day where there will definitely be breaks in the precip here and there, but chances will be around at really any point. Expecting overall intensity to stay on the lighter side with the core of moisture sitting 1-2 counties W of us. A few strikes of lighting cannot be ruled out.
- Winds will continue coming out of the ESE at 13-18 MPH with gusts 18-23 MPH for much of the day. Winds locally higher at the boarding station will certainly be possible.
  - Highs Monday will be right around 80F.
  - *No fog anticipated Monday, but reduced visibility within precipitation will be possible.*

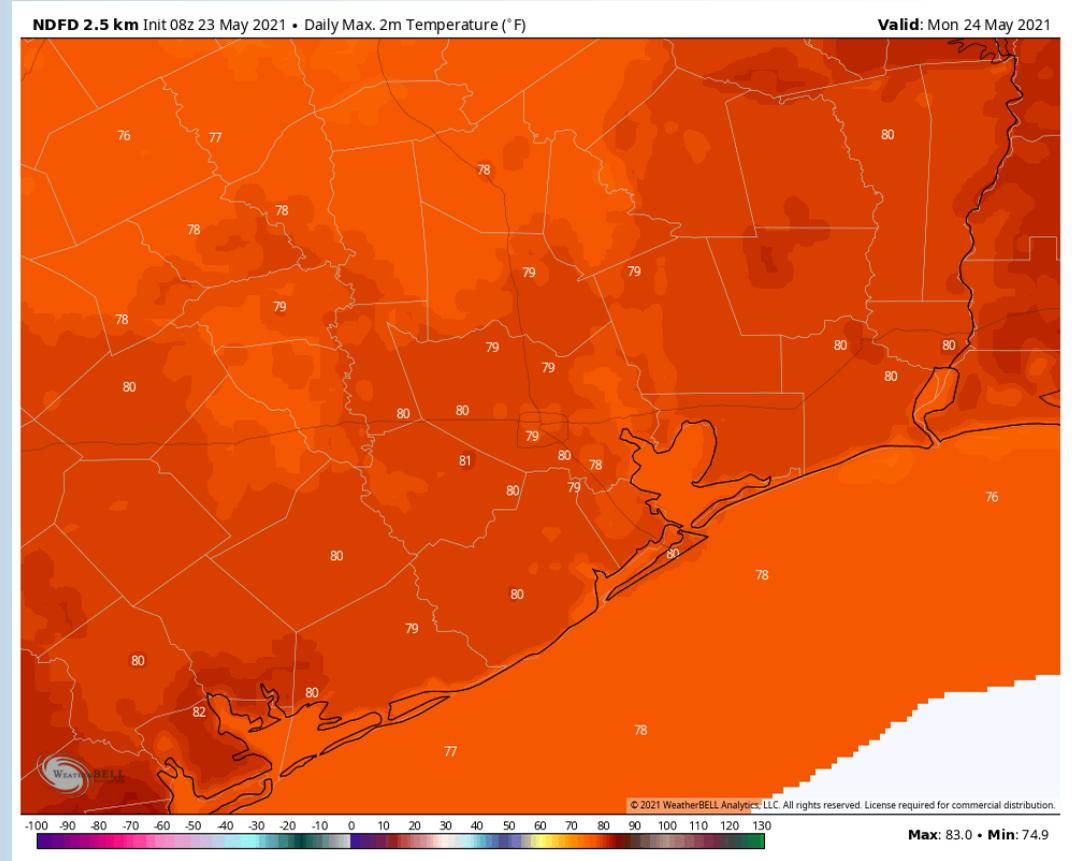
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (10 AM CT)



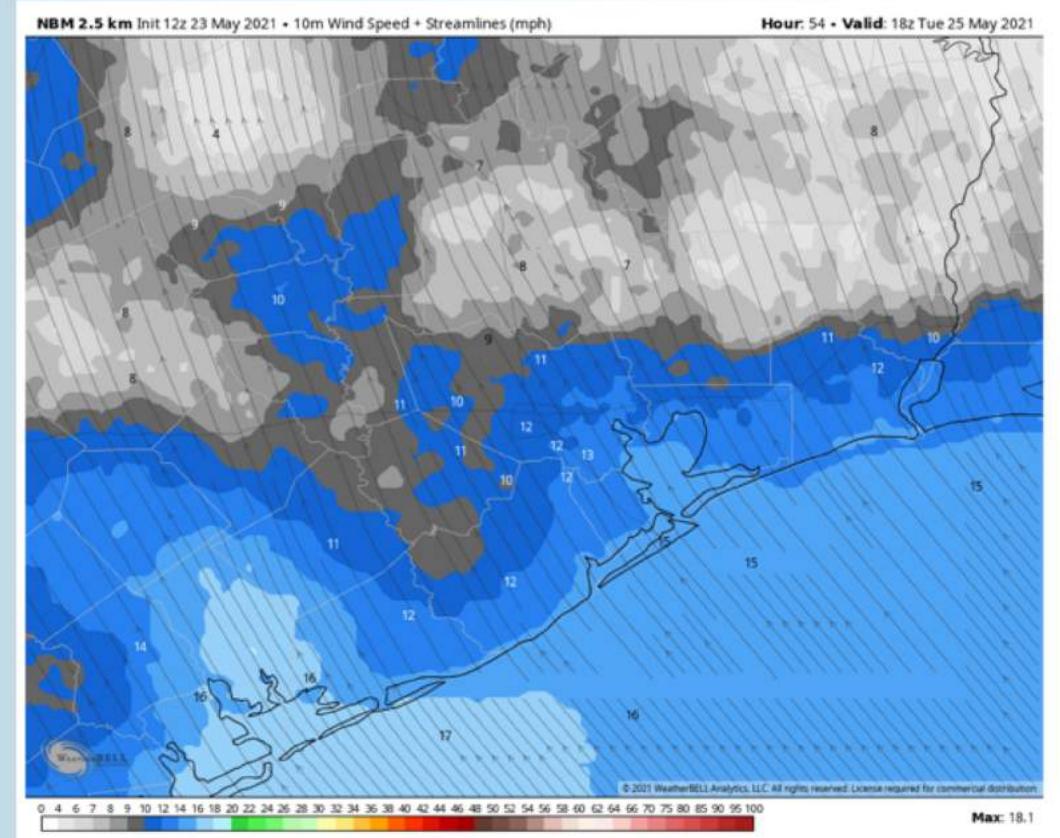
## High Temps Monday



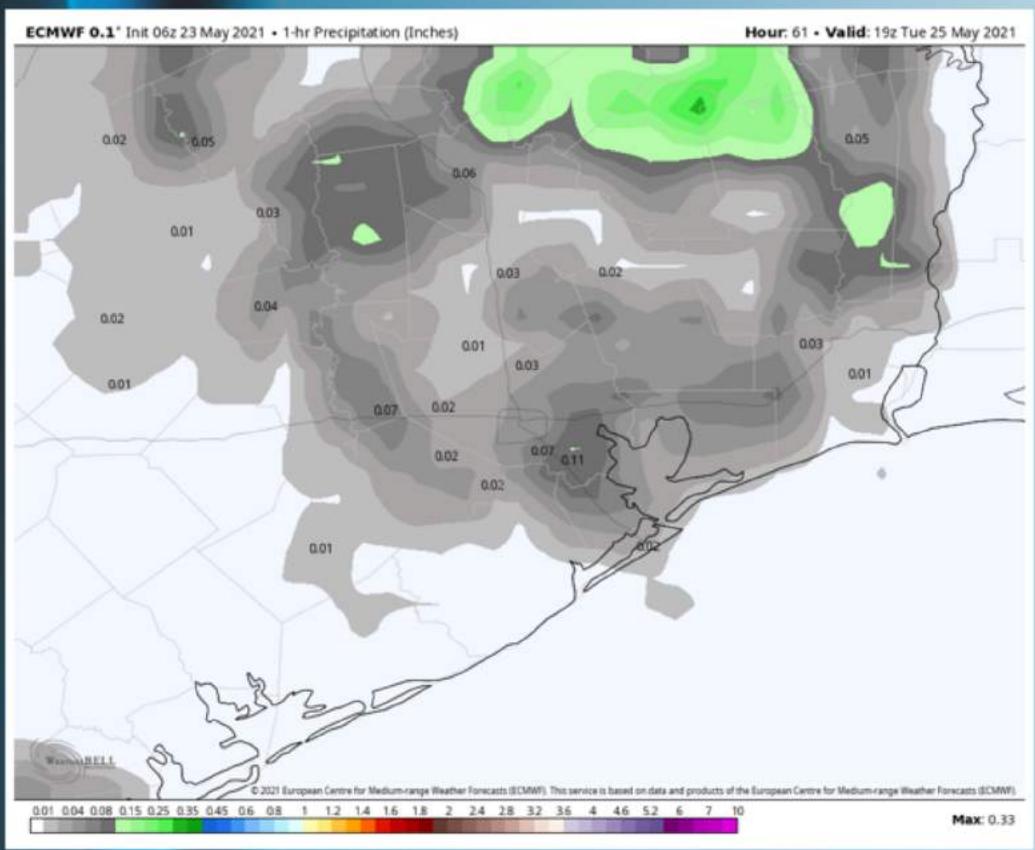
## Short-Term Forecast Discussion

- A few scattered showers / t-storms will continue to be possible once again for our day Tuesday. Of the next few days, Tuesday's chances currently look to be the lowest. Coverage does not look to be impressive with more drier hours into the evening / overnight hours.
- Winds on Tuesday will keep coming out of the ESE, but look to be a touch weaker – sustained 10-15 MPH with gusts 15-20 MPH possible.
- Highs will once again be in the upper 70s / low 80s
  - *No fog expected on Tuesday.*

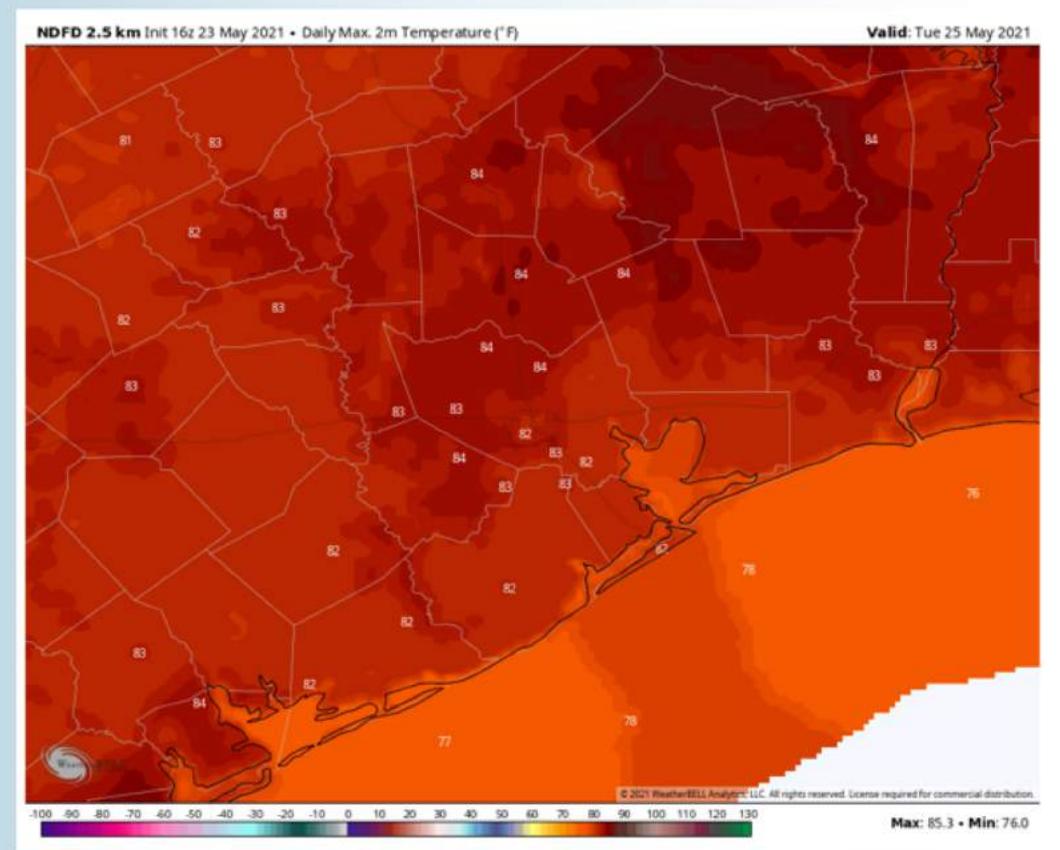
## Sustained Winds (1 PM CT)



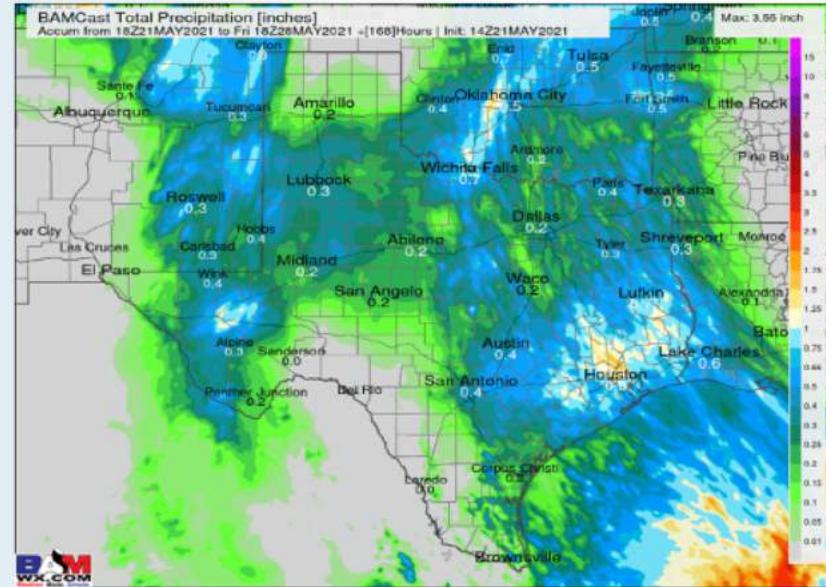
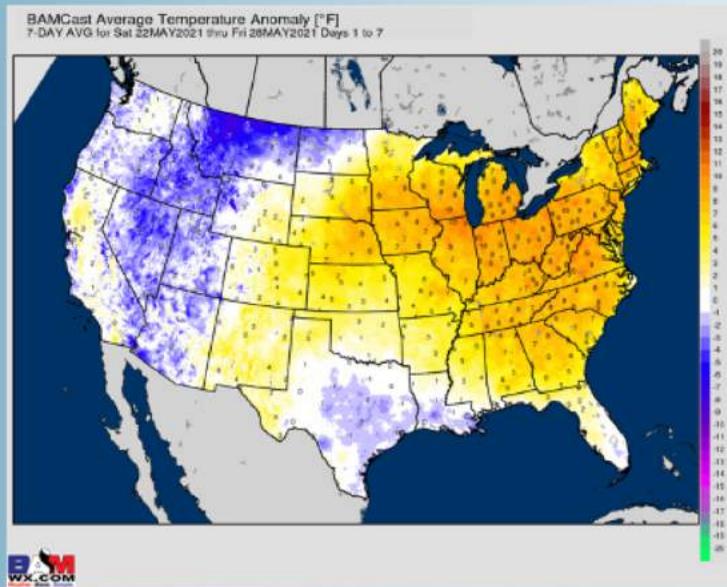
## Simulated Radar Snapshot (2 PM CT)



## High Temperatures Tuesday



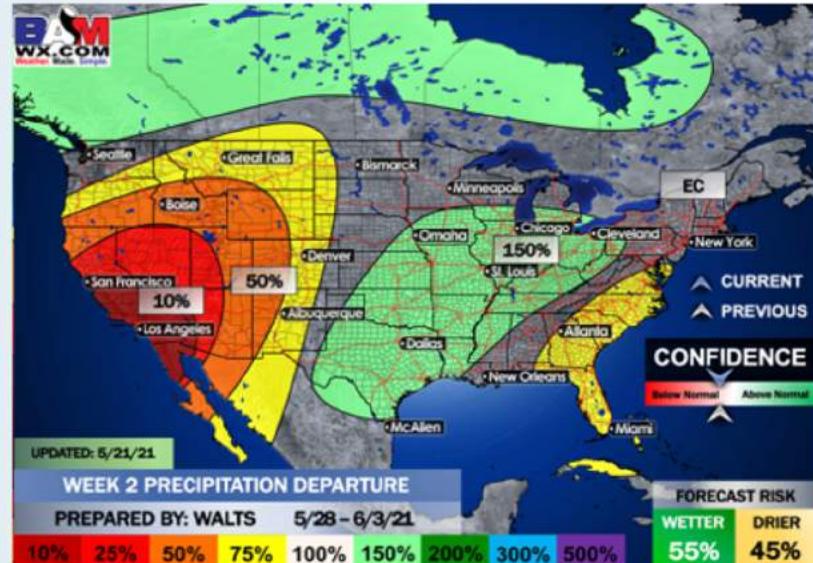
## Week 1 Forecast



## Long-Range Forecast Discussion

- For the next 7 days, we favor temps to be slightly below to near average the next 7 days with continued southerly flow leading to additional rain risks.
- 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 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

