

Updated: 2:00 PM CT, Sunday, May 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.**



Visibility Report

Sunday, May 9, 2021

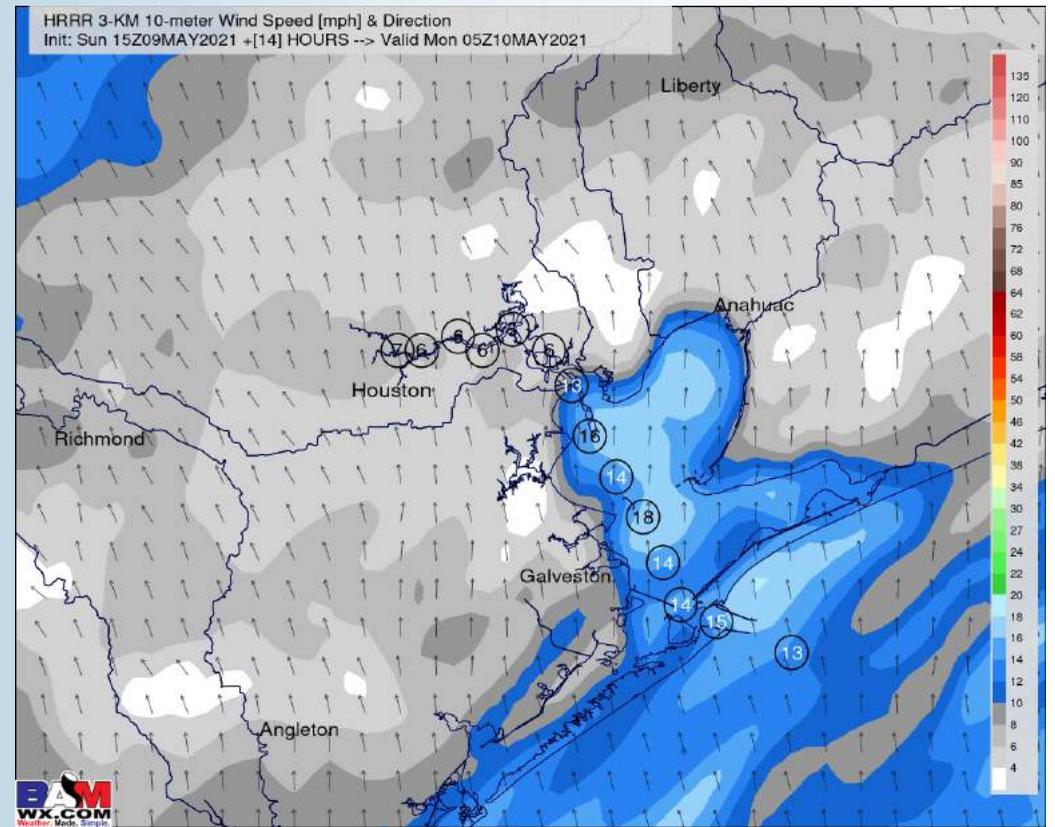
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-09-2021 Sun 11am	05-09-2021 Sun 12pm	05-09-2021 Sun 1pm	05-09-2021 Sun 2pm	05-09-2021 Sun 3pm	05-09-2021 Sun 4pm	05-09-2021 Sun 5pm	05-09-2021 Sun 6pm	05-09-2021 Sun 7pm	05-09-2021 Sun 8pm	05-09-2021 Sun 9pm	05-09-2021 Sun 10pm	05-09-2021 Sun 11pm	05-10-2021 Mon 12am	05-10-2021 Mon 1am	05-10-2021 Mon 2am	05-10-2021 Mon 3am	05-10-2021 Mon 4am	05-10-2021 Mon 5am	05-10-2021 Mon 6am	05-10-2021 Mon 7am	05-10-2021 Mon 8am	05-10-2021 Mon 9am	05-10-2021 Mon 10am	05-10-2021 Mon 11am	05-10-2021 Mon 12pm	05-10-2021 Mon 1pm	05-10-2021 Mon 2pm	05-10-2021 Mon 3pm	05-10-2021 Mon 4pm	05-10-2021 Mon 5pm	05-10-2021 Mon 6pm	05-10-2021 Mon 7pm	05-10-2021 Mon 8pm	05-10-2021 Mon 9pm			
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	10.00	6.89	6.89	6.89	6.89	6.84	5.89	5.89	4.93	4.93	3.90	3.90	5.84	6.87	6.89	7.87	8.98	8.95	8.95	9.03	10.00	10.00	9.36	8.98	10.00			
Houston Pilots M - Kinder 1	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.81	6.89	6.89	6.89	6.89	5.89	5.89	4.93	4.93	3.90	3.90	5.89	6.92	6.89	7.92	9.95	9.03	9.03	9.95	10.00	9.99	9.87	8.95	10.00			
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	9.805	7.92	6.89	7.92	6.89	6.89	6.92	6.92	5.89	5.70	4.73	4.93	6.72	6.92	8.21	9.30	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00			
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	9.652	7.92	6.89	7.92	7.53	6.89	6.92	6.92	5.89	5.89	4.93	4.93	6.92	7.16	8.77	9.82	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00			
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	9.363	9.04	6.89	7.92	7.92	6.89	7.21	7.21	6.45	6.45	5.75	5.75	7.46	7.84	9.81	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.80	9.80	9.80		
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	9.196	9.04	6.89	7.92	7.92	6.89	6.92	6.92	5.89	5.89	4.93	4.93	6.92	7.95	9.03	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00		
Houston Pilots H - Morgans Point	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.799	9.237	9.04	6.81	7.83	7.83	6.90	7.53	7.53	7.07	7.07	6.64	6.64	8.06	8.52	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.50	9.50	9.50	
Houston Pilots G - 75/76	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.650	9.193	6.89	5.94	6.89	6.89	5.94	8.03	8.03	8.03	8.11	8.11	8.11	8.99	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	9.03
Houston Pilots F - 63/64	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.469	9.180	6.44	5.94	5.96	5.96	5.94	8.03	8.03	8.03	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	9.03	9.03
Houston Pilots E - 51/52	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.876	9.337	9.172	5.94	5.94	5.94	5.94	5.94	8.03	8.03	8.03	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	9.03	9.03	9.03	
Houston Pilots D - 37/38	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.617	9.171	9.025	5.94	5.94	5.94	5.94	5.94	8.03	8.03	8.03	8.99	8.99	8.99	8.99	8.99	9.03	9.74	10.00	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	
Houston Pilots C - 25/26	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.366	8.909	8.797	5.94	4.90	4.90	5.94	5.21	8.03	8.03	8.03	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	
Houston Pilots B - 11/12	9.908	9.863	9.995	10.00	10.00	10.00	9.871	9.475	8.913	8.652	8.511	5.94	4.90	4.90	5.94	4.90	8.03	8.03	8.03	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	
Houston Pilots A - 1 & 2 Bravo	8.771	8.874	8.941	9.013	9.047	8.982	8.925	8.717	8.413	8.235	8.070	5.94	4.90	5.94	5.94	4.90	8.03	8.03	8.03	8.03	8.38	8.03	8.99	8.99	9.03	9.03	9.03	9.03	9.03	9.03	9.03	9.03	8.86	8.76	8.00	8.00	9.03	

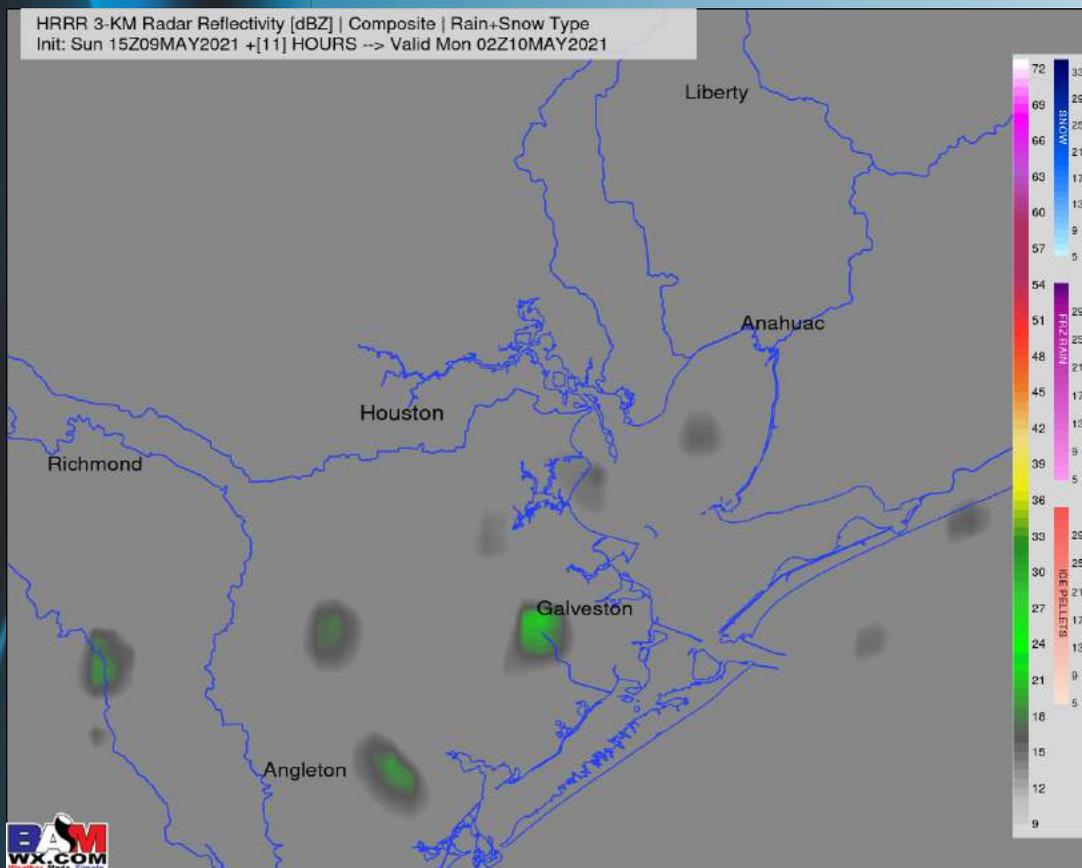
Short-Term Forecast Discussion

- We are seeing a few very isolated showers around the area and we will continue to favor ~20% chances through the rest of the daytime and evening hours. Precip would be rather short lived and be very small cells in size
- Winds today look to continue coming out of the S, sustained 13-18 MPH with gusts 18-23 MPH likely.
- Lows tonight only fall into the upper 70s
 - *No fog expected this evening*

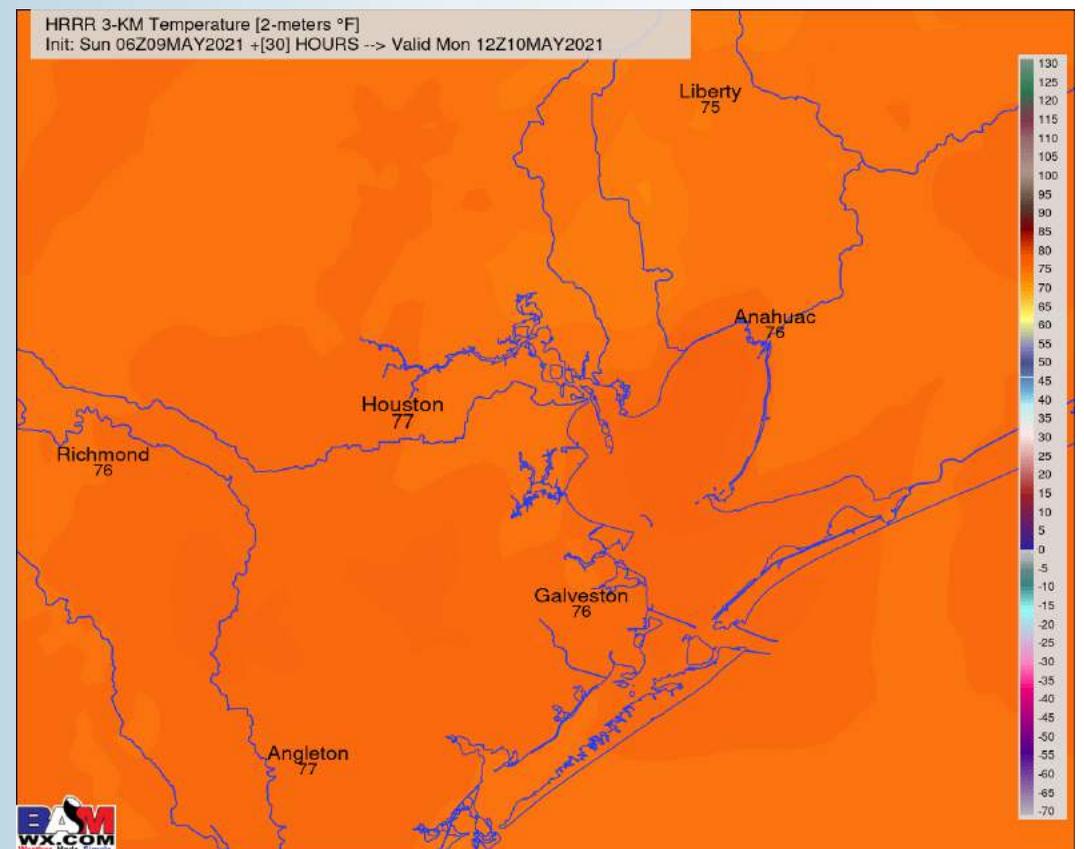
Sustained Winds (11 PM CT)



Simulated Radar Snapshot (8 PM CT)



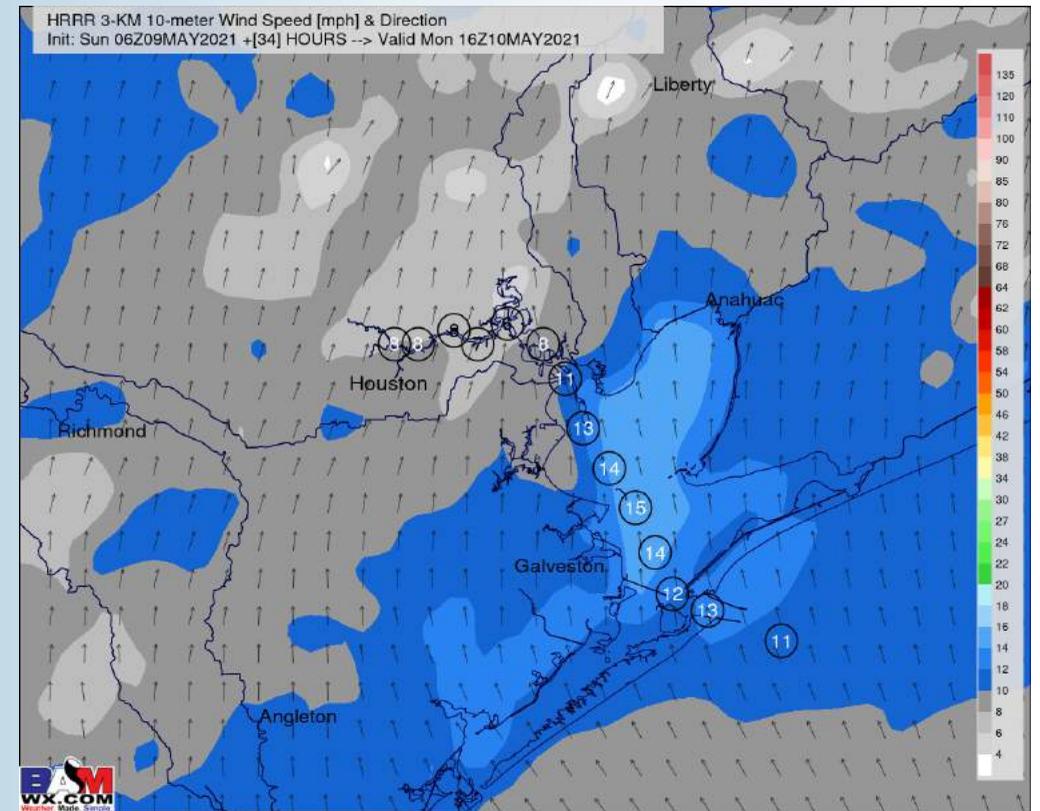
Low Temps this Evening



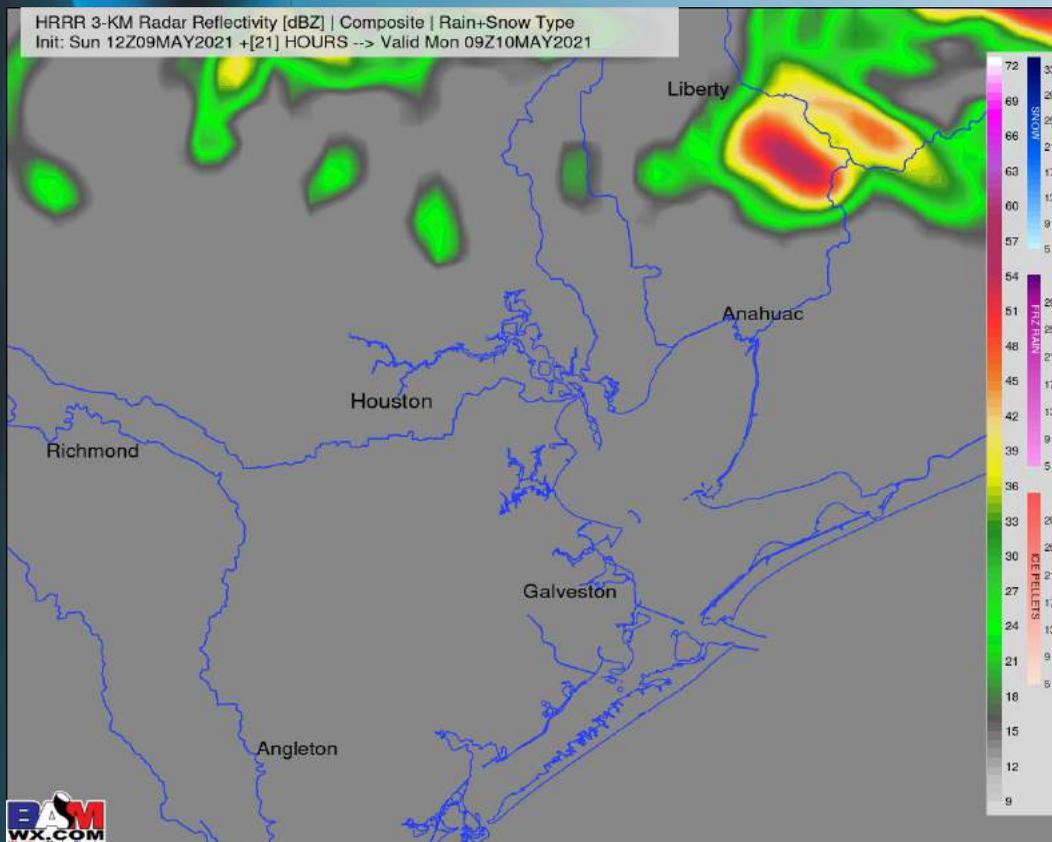
Short-Term Forecast Discussion

- While we are continuing to favor Monday to stay drier, we want to mention the pre-sunrise hours as a precip risk. A round of precip will work west to east from Central TX into E TX that looks to fade before reaching the HOU metro. Should chances increase for tomorrow AM, it is likely because guidance is “killing” the precip quicker than what is actually happening.
- Winds late tonight into early Monday morning will gradually calm, becoming sustained closer to 8-13 MPH with gusts 13-18 MPH. Winds will be primarily coming from the S
- Monday’s temps look to top out in the lower 80s
 - *No fog expected Monday*

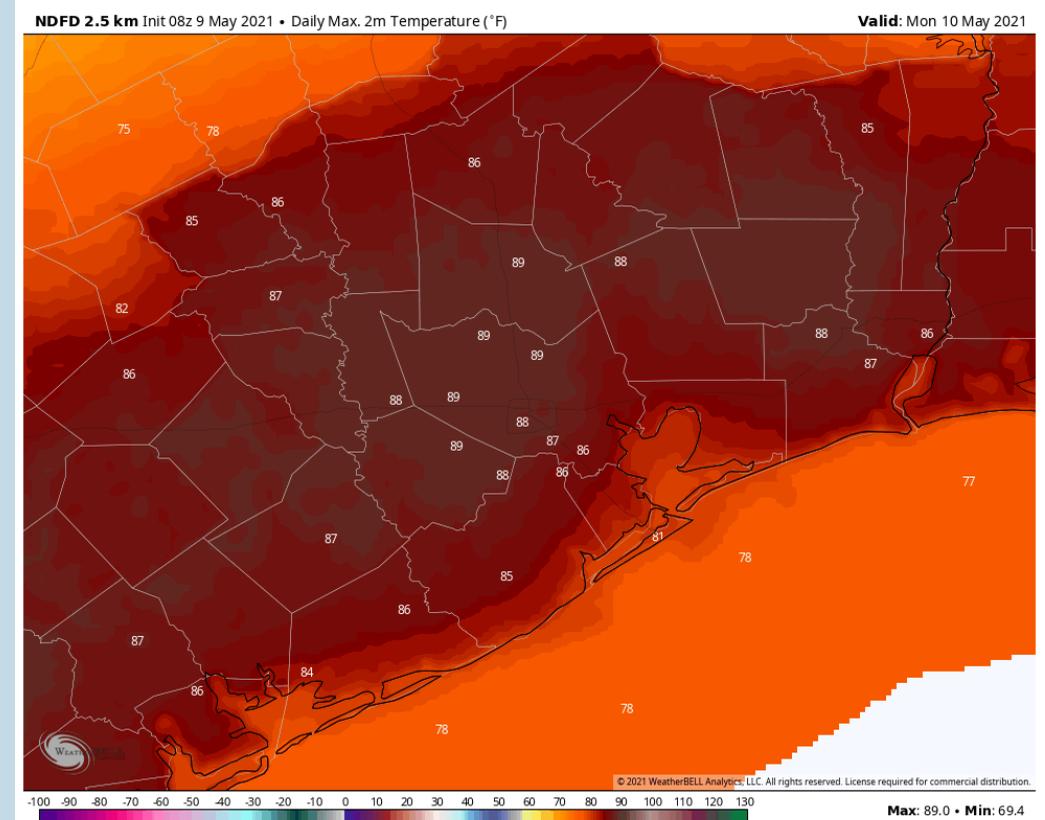
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (4 AM CT)



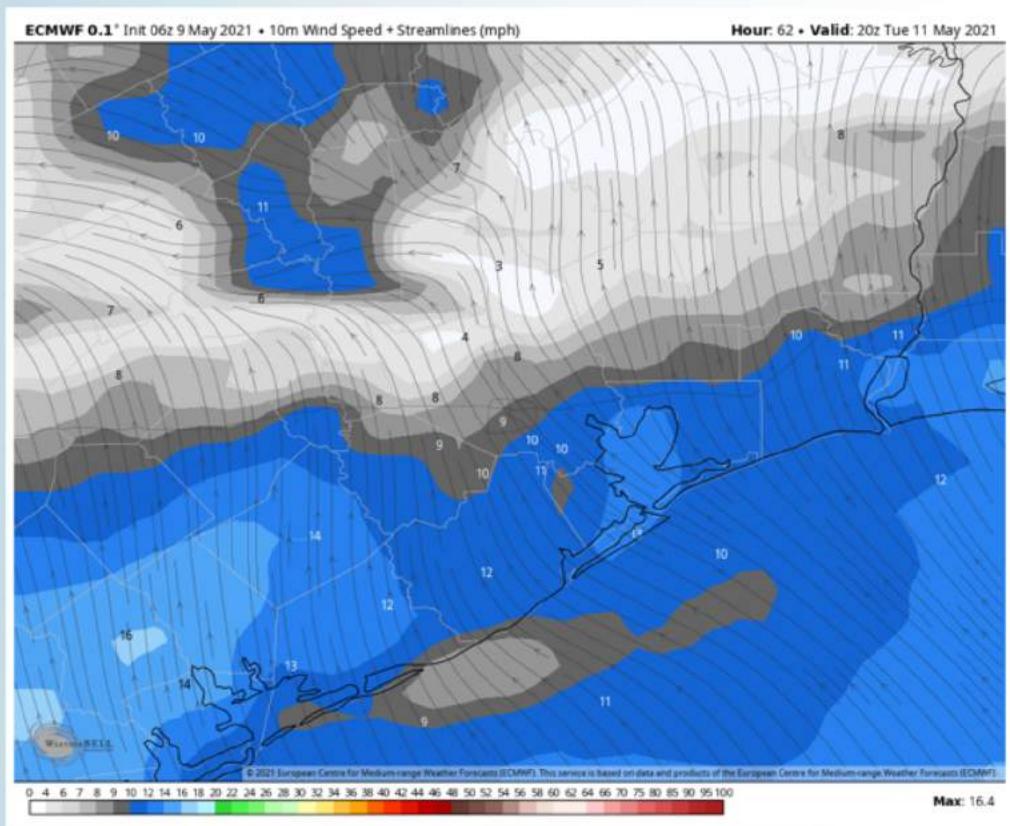
High Temps Monday



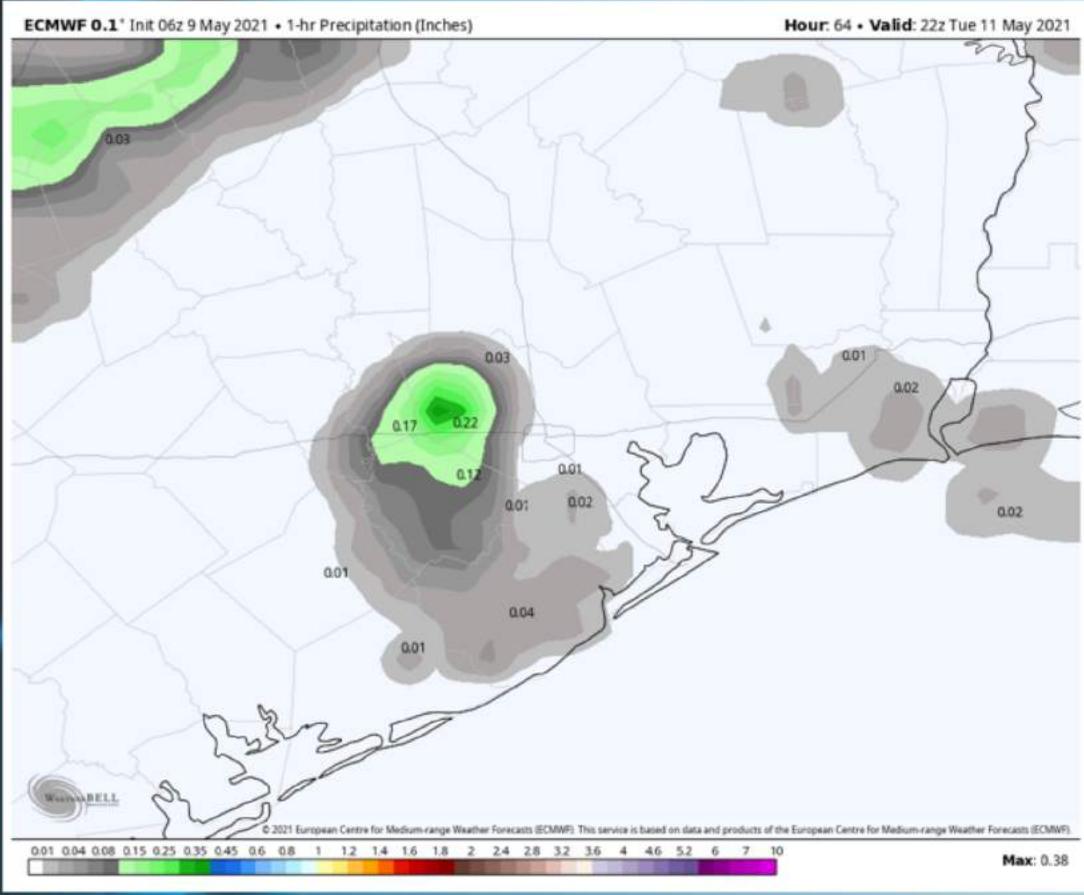
Short-Term Forecast Discussion

- Spotty chances cant be ruled out throughout the day on Tuesday with slightly better chances into the afternoon with the aid of instability working into the area. However, the main catalyst for storms (cold front) looks to stay just north of HOU throughout the day, keeping the bulk of chances north as well. Frontal passage is not anticipated until early WED morning. If this speeds up, chances would be on the increase, likely in the afternoon/ evening hours of TUE. Storms in the afternoon have the potential to be stronger in nature.
 - Winds will continue coming from the South on Tuesday, sustained 8-13 MPH with gusts 13-18 MPH possible. Winds look to be shifting direction Wednesday with the next mentioned front
 - Tuesday's high temps will be a bit cooler inland, but still sitting in the lower 80s for most stations
- *No fog expected Tuesday*

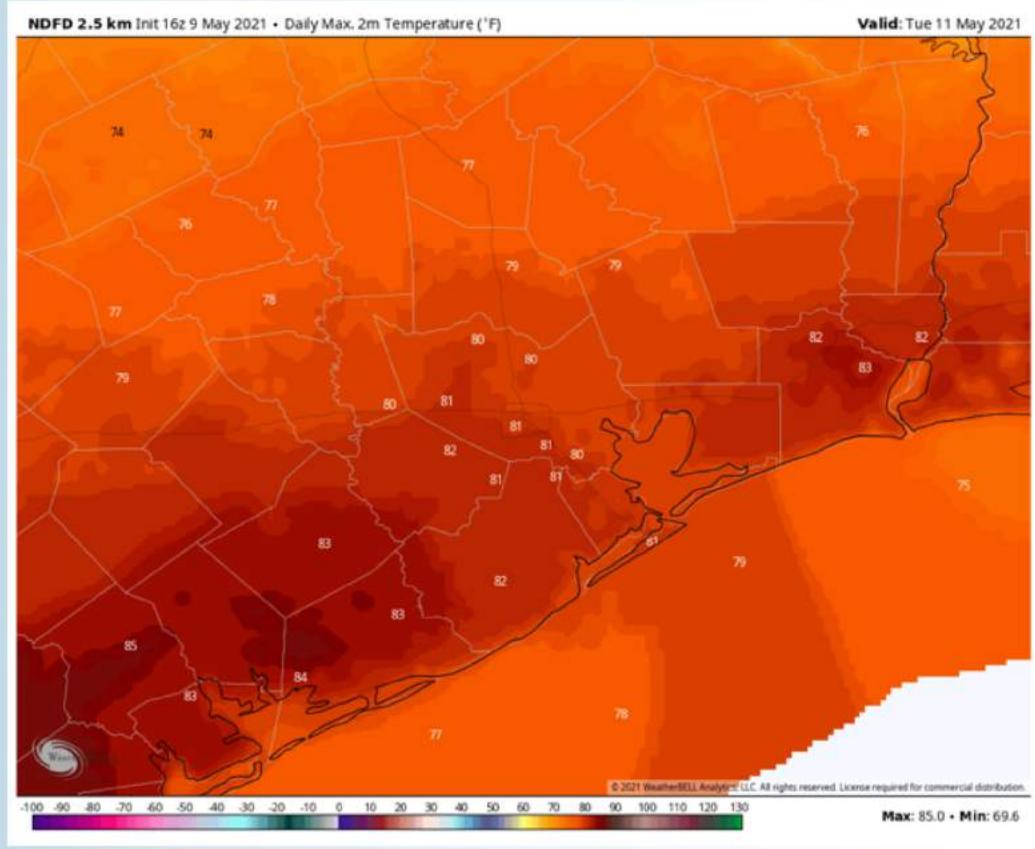
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (5 PM CT)



High Temps Tuesday



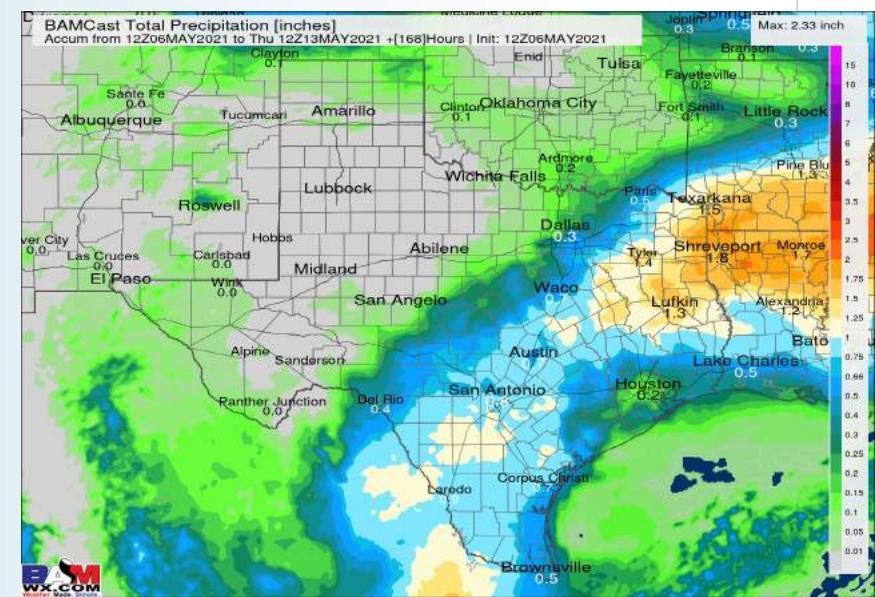
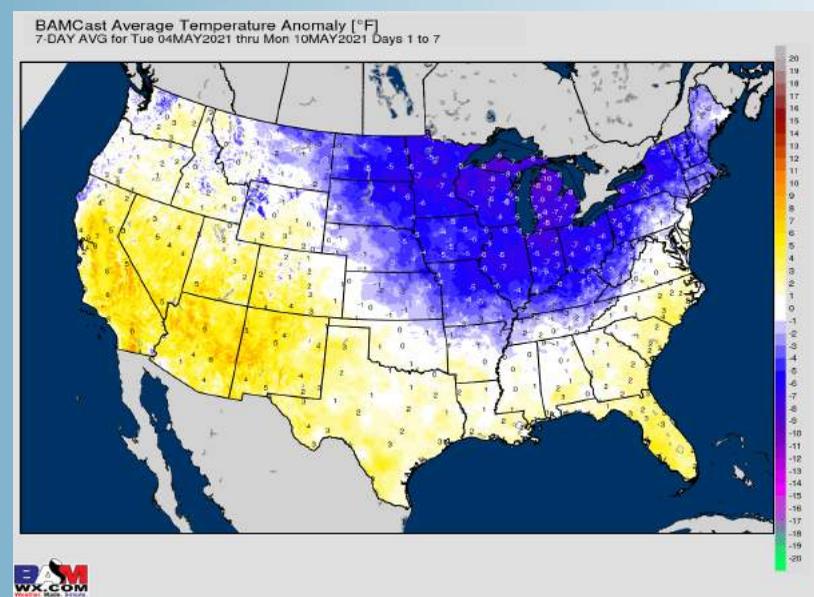
Long-Range Forecast Discussion

- Near normal temps expected over the next week, moisture risks look rather limited and further off to the northeast for the next few days.

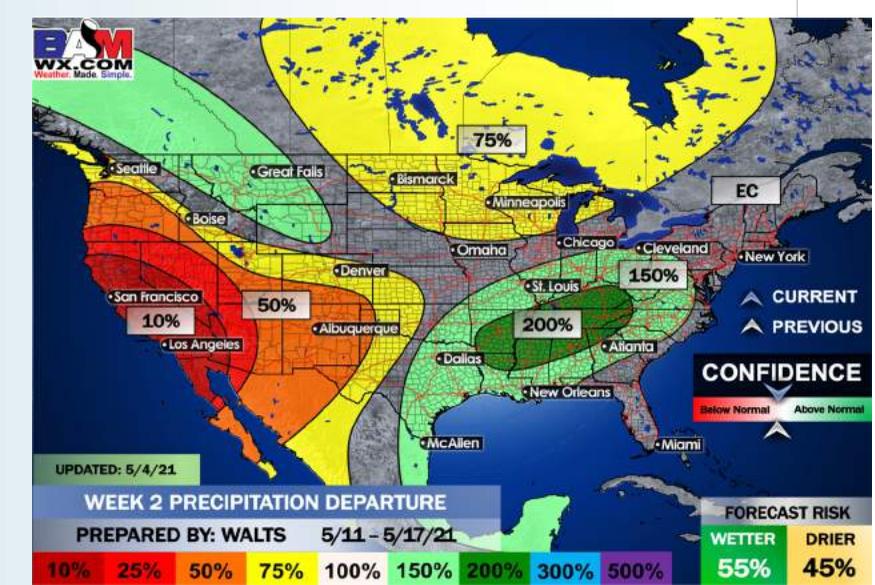
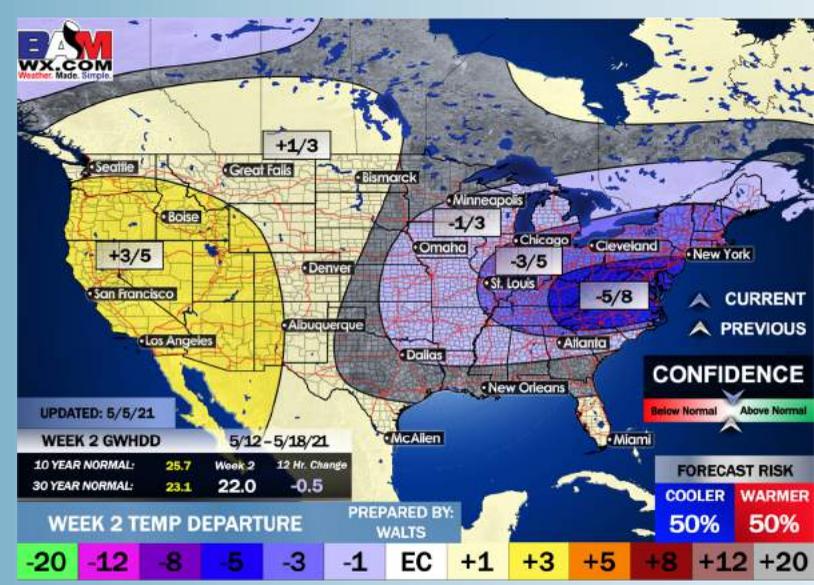
- Working into Mid-May, we are favoring near normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- The weeks ³/₄ (Mid/Late May) period likely features more above normal temperatures and above normal moisture, similar to our current week 2 thoughts.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

