

Updated: 1:00 PM CT, Saturday, May 15, 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

Saturday, May 15, 2021

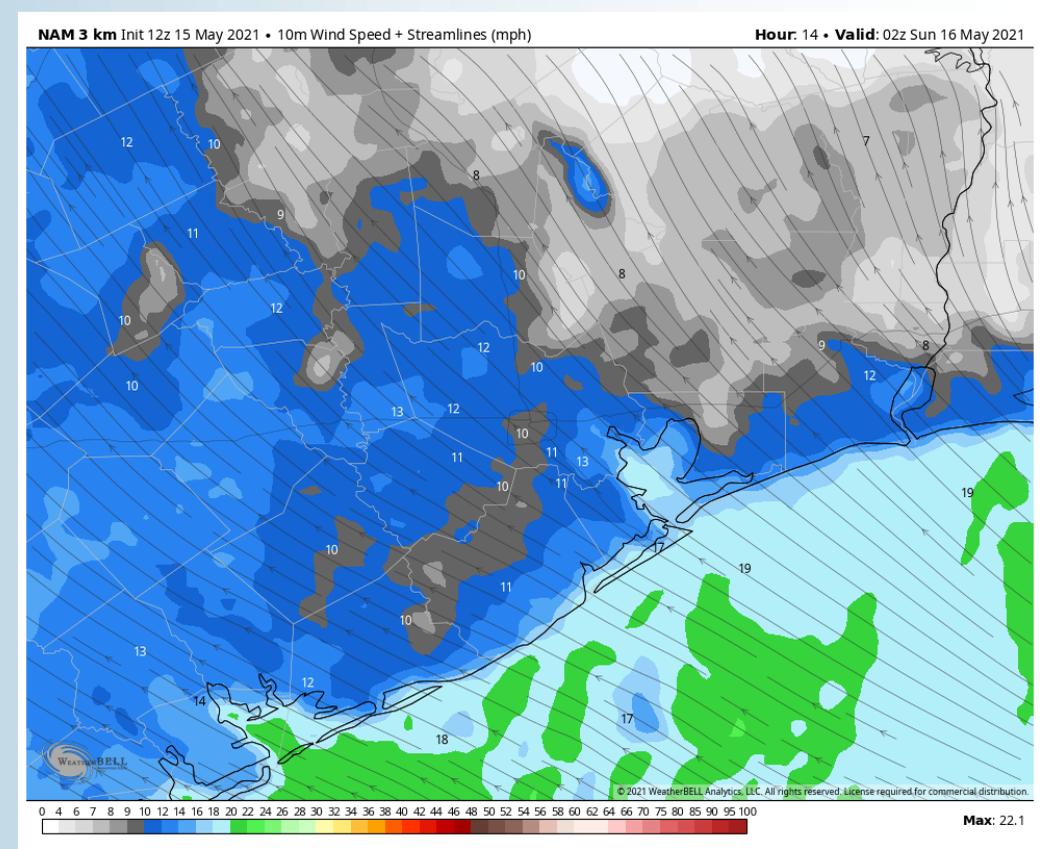
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-15-2021 Sat 11am	05-15-2021 Sat 12pm	05-15-2021 Sat 1pm	05-15-2021 Sat 2pm	05-15-2021 Sat 3pm	05-15-2021 Sat 4pm	05-15-2021 Sat 5pm	05-15-2021 Sat 6pm	05-15-2021 Sat 7pm	05-15-2021 Sat 8pm	05-15-2021 Sat 9pm	05-15-2021 Sat 10pm	05-15-2021 Sat 11pm	05-16-2021 Sun 12am	05-16-2021 Sun 1am	05-16-2021 Sun 2am	05-16-2021 Sun 3am	05-16-2021 Sun 4am	05-16-2021 Sun 5am	05-16-2021 Sun 6am	05-16-2021 Sun 7am	05-16-2021 Sun 8am	05-16-2021 Sun 9am	05-16-2021 Sun 10am	05-16-2021 Sun 11am	05-16-2021 Sun 12pm	05-16-2021 Sun 1pm	05-16-2021 Sun 2pm	05-16-2021 Sun 3pm	05-16-2021 Sun 4pm	05-16-2021 Sun 5pm	05-16-2021 Sun 6pm	05-16-2021 Sun 7pm	05-16-2021 Sun 8pm	05-16-2021 Sun 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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	4.90	3.90	2.94	3.94	4.93	5.30	4.93	5.89		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	4.90	3.90	2.94	3.94	4.93	4.93	4.93	5.89		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	4.90	3.90	2.94	3.94	4.93	4.93	4.93	5.89		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	4.90	3.90	2.94	3.94	4.93	4.93	4.93	5.89		
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	10.00	10.00	10.00	10.00	10.00	10.00	9.80	10.00	10.00	10.00	10.00	10.00	10.00	9.80	10.00	8.22	5.44	5.23	4.53	5.28	6.00	6.00	6.00	6.70		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	5.47	3.90	2.94	3.94	4.93	5.30	4.93	5.89		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.69	6.50	6.49	6.27	8.36	8.45	7.59	7.59	7.59		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.96	8.03	10.00	10.00	10.00	8.99	8.99	8.99		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.96	8.03	10.00	10.00	10.00	8.99	8.99	8.99		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.88	8.88	10.00	10.00	10.00	8.99	8.99	8.99		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.79	8.99	10.00	10.00	10.00	8.99	8.99	8.99		
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	8.99	10.00	10.00	8.99	8.99	8.99	8.99		
Houston Pilots B - 11/12	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99

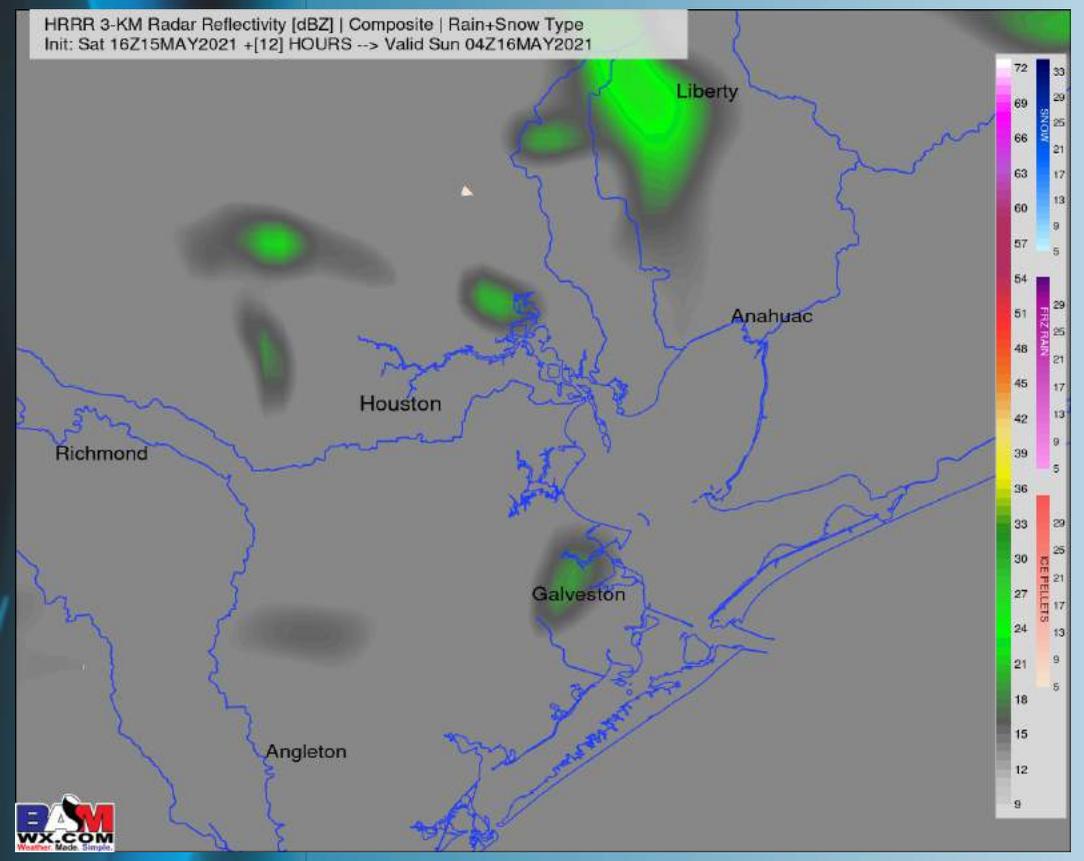
Short-Term Forecast Discussion

- Latest radar trends showing a few isolated showers in S TX working a bit further N than what guidance had previously suggested for the evening hours. We will continue to lean on the drier side, but cant rule out an isolated shower (10%) into the evening
- Winds expected to continue coming out of the SE, sustained 13-18 MPH with gusts 18-23 MPH possible. A few isolated periods of sustained winds 15-20 MPH will be possible at the boarding station
- Lows should hover in the mid 70s around the area, slightly cooler inland
 - *No fog expected this evening*

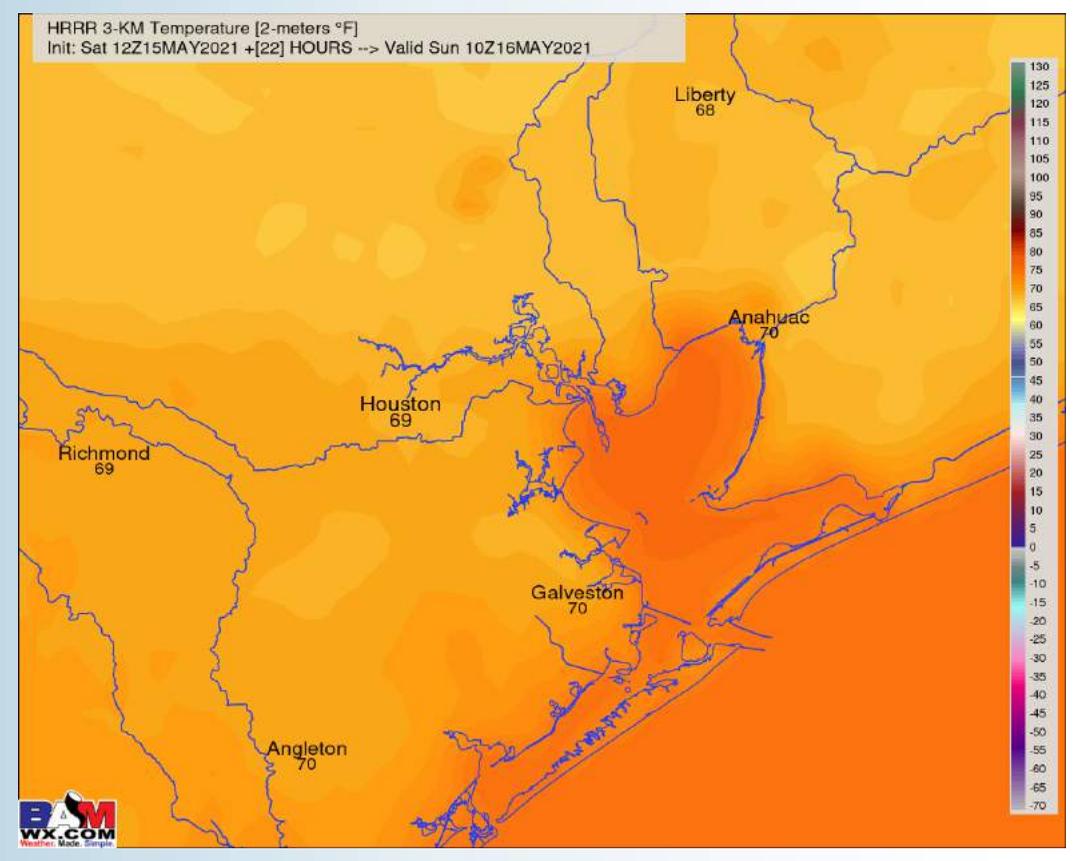
Sustained Winds (9 PM CT)



Simulated Radar Snapshot (11 PM CT)



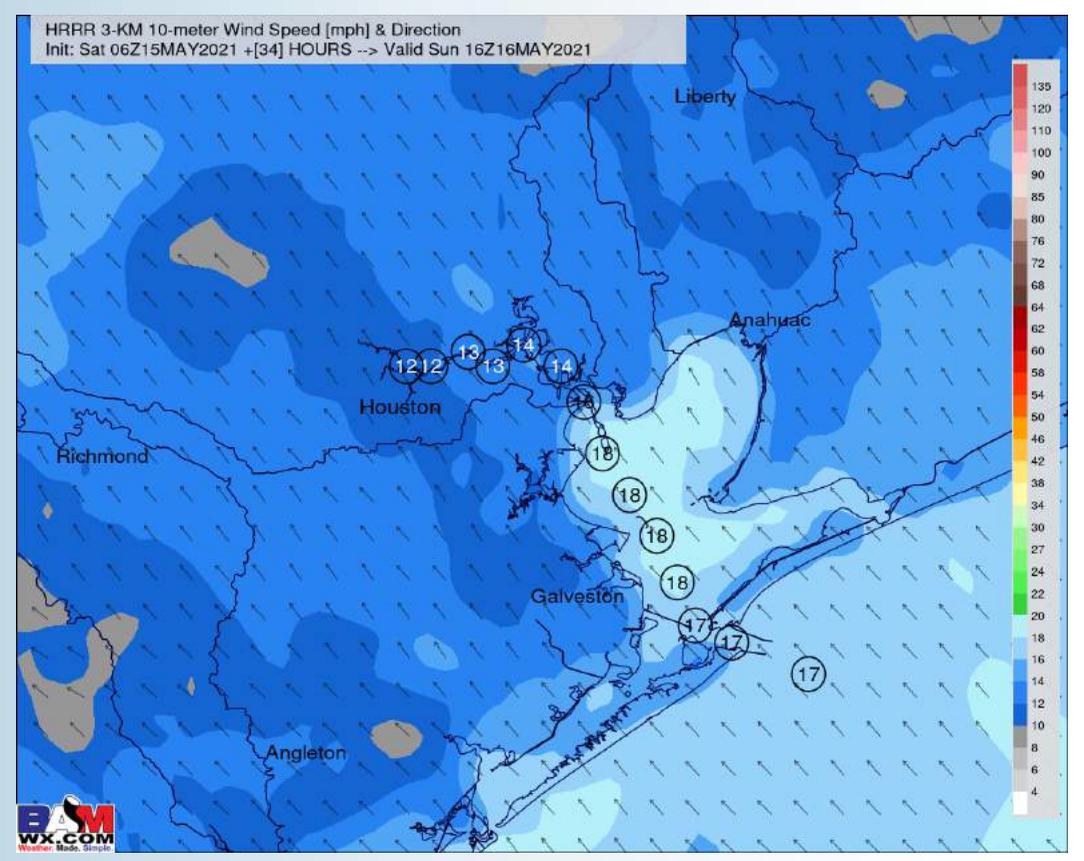
Low Temps this Evening



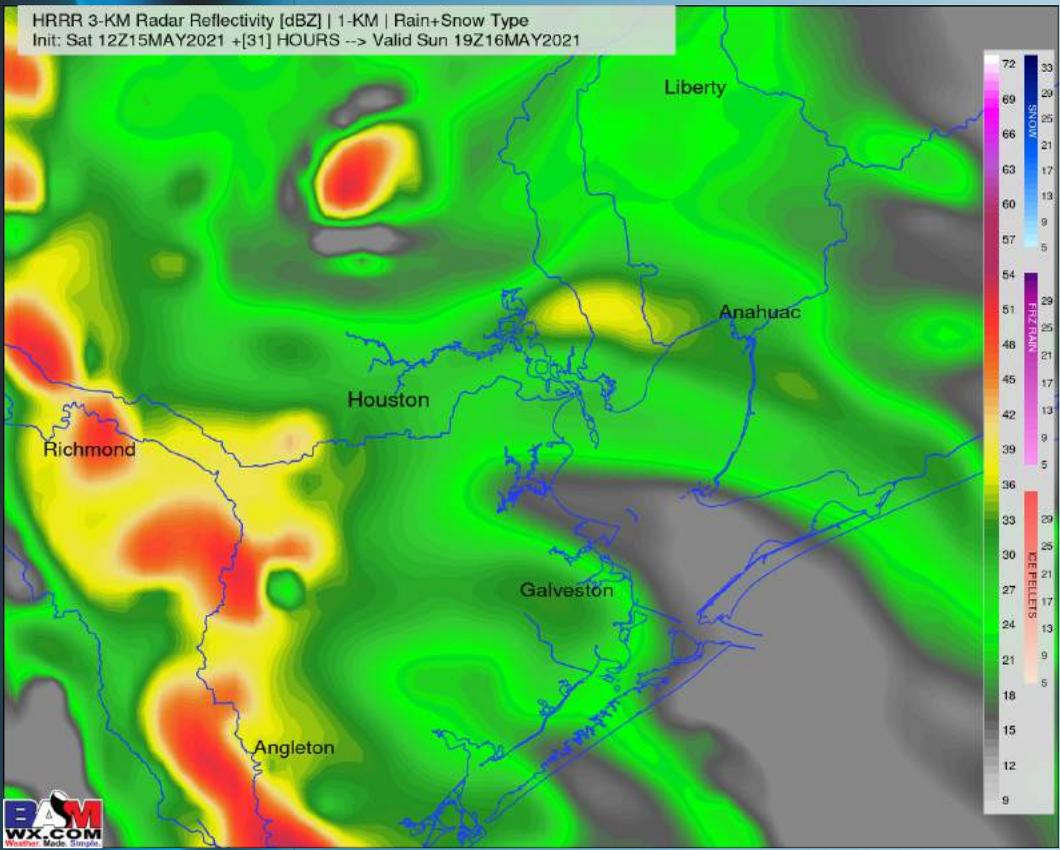
Short-Term Forecast Discussion

- While a few scattered lighter showers will be possible in the 11 AM to 2 PM window, we continue to favor the better precipitation chances to come in the 2-7 PM timeframe before things gradually wind down in the evening. A locally strong storm does look possible in the PM hours, but widespread severe weather is not anticipated. The most widespread precip and highest totals should come a few counties west of our area.
- Winds will continue coming out of the SE, sustained at 13-18 MPH, gusting at times to 18-23 MPH. Locally stronger winds will be possible in the heaviest of precipitation.
- Highs will continue to remain in the upper 70s / lower 80s.
 - *No fog expected Sunday.*

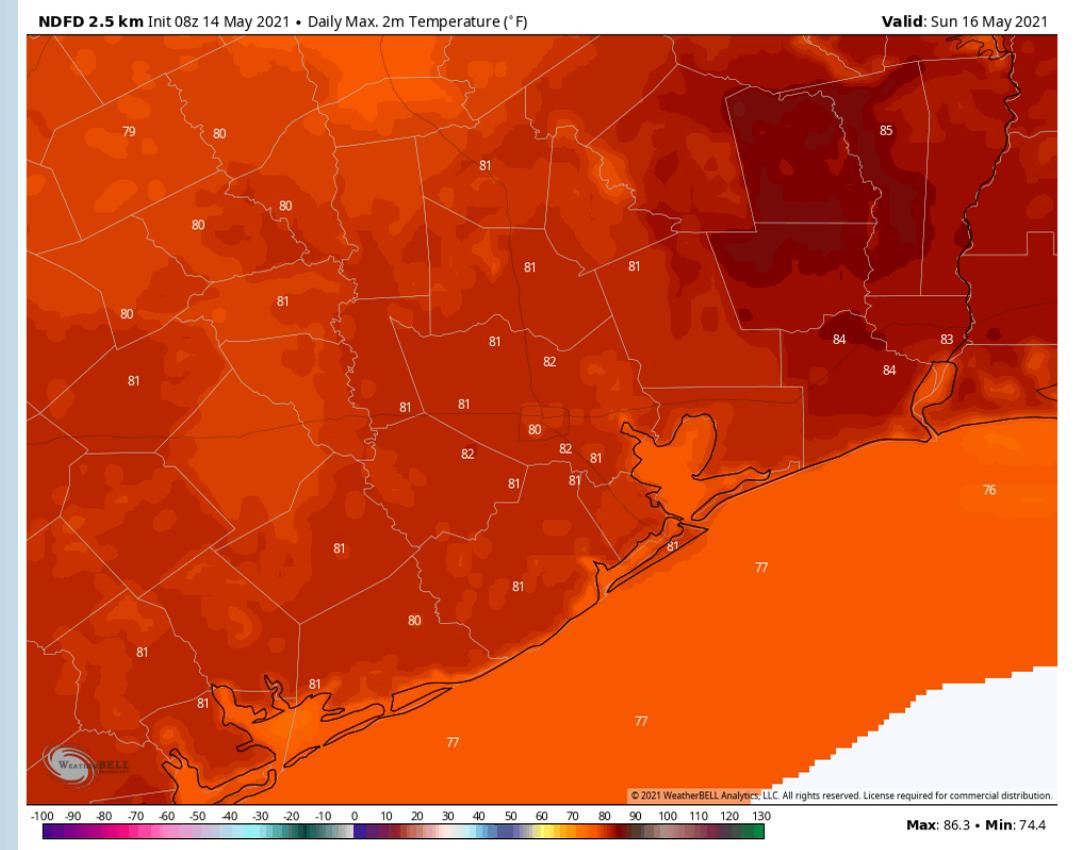
Sustained Winds (11 AM CT)



Simulated Radar Snapshot (2 PM CT)



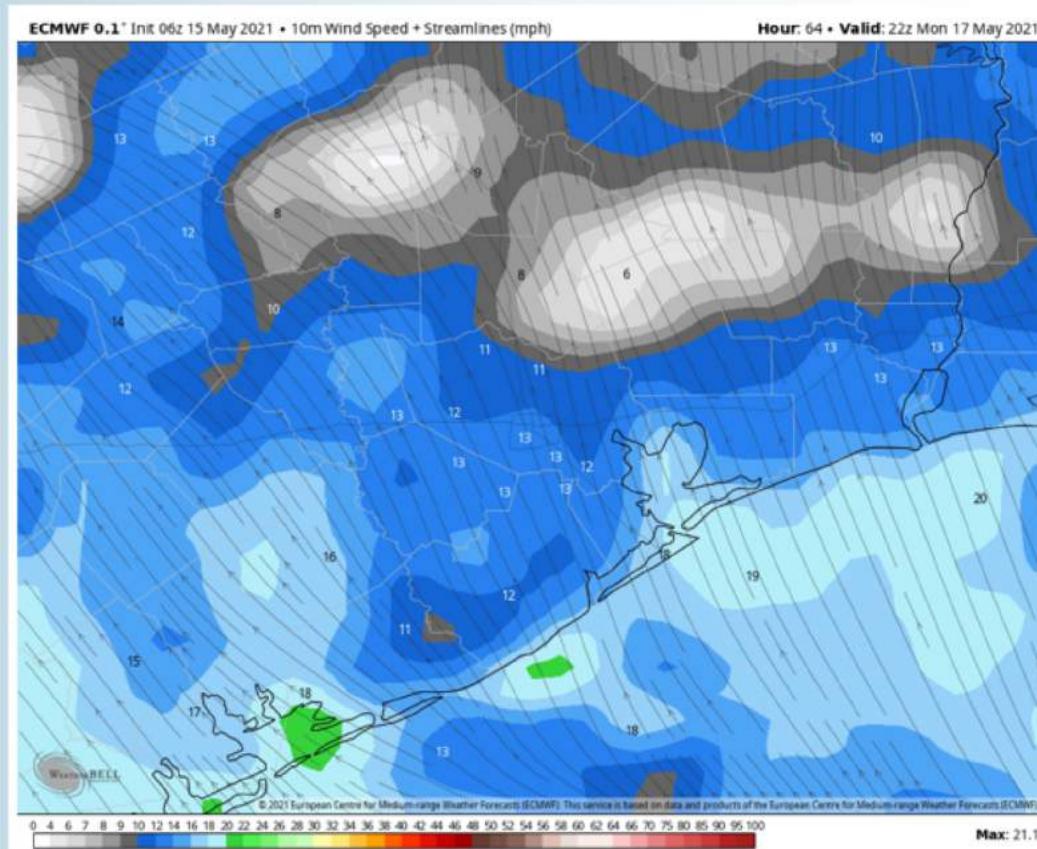
High Temperatures Sunday



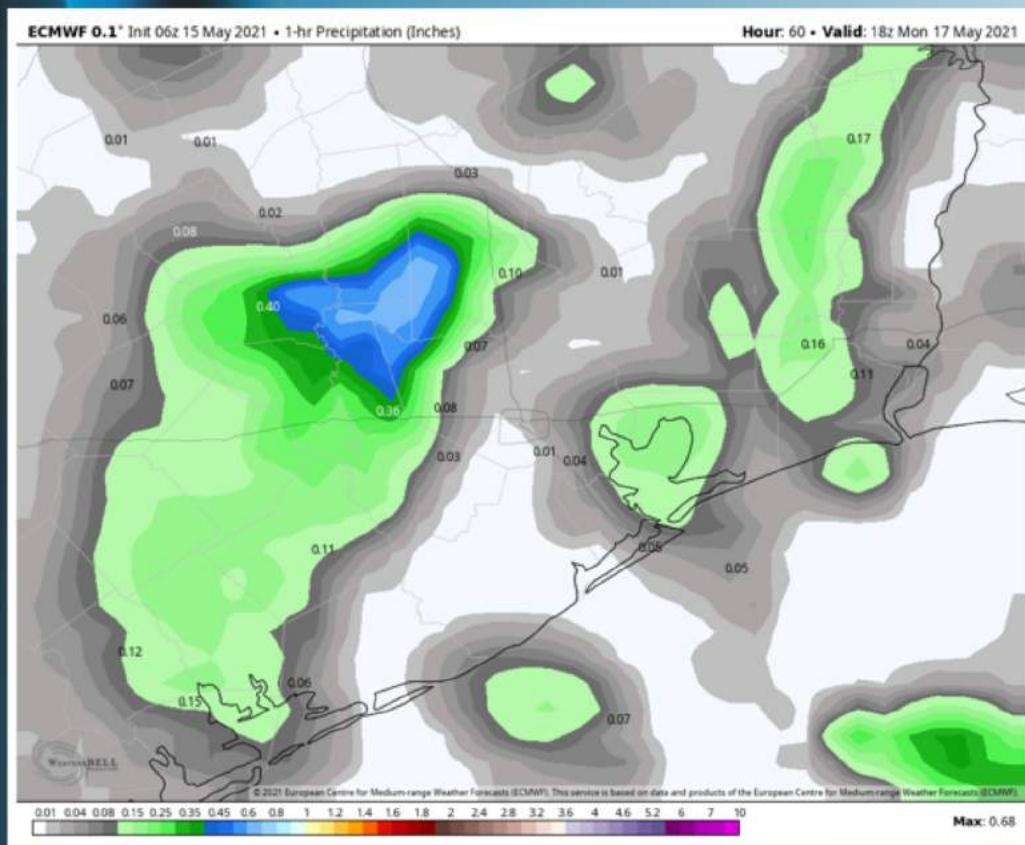
Short-Term Forecast Discussion

- Monday's precipitation forecast is a bit tricky as there is a large spread in model guidance and will depend on how storms systems/ clusters evolve Saturday/ Sunday. Regardless chances will be there throughout the day with the best chances likely coming in the afternoon hours. Rains/ storms will be capable of moderate to heavy downpours. Exact details will certainly be fine tuned in future updates.
- Winds will continue coming out of the SE. Favoring sustained winds 10-15 MPH with gusts approaching 25 MPH possible.
- Max temps Monday likely reach the lower 80s for our stations
 - *No fog expected Monday*

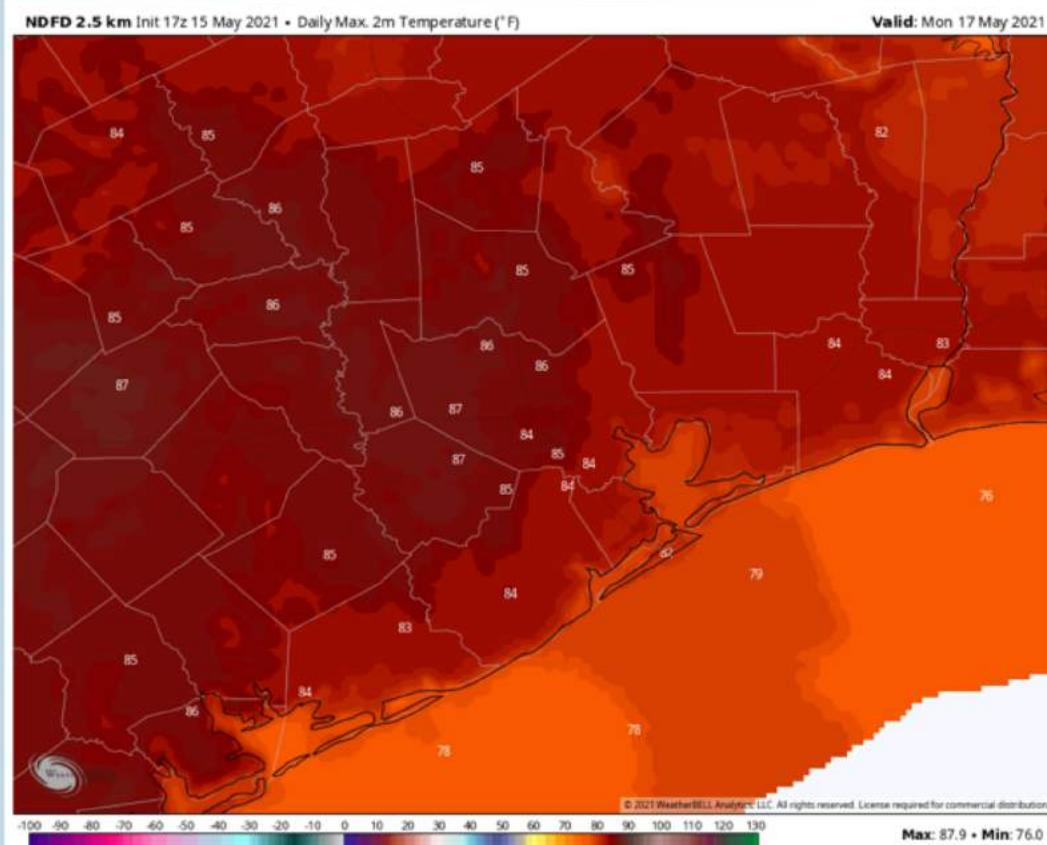
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (1 PM CT)



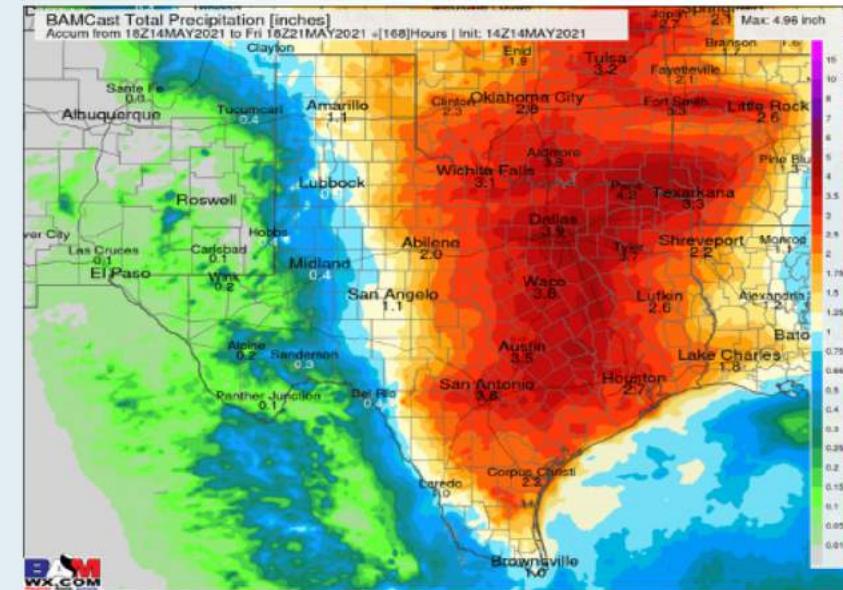
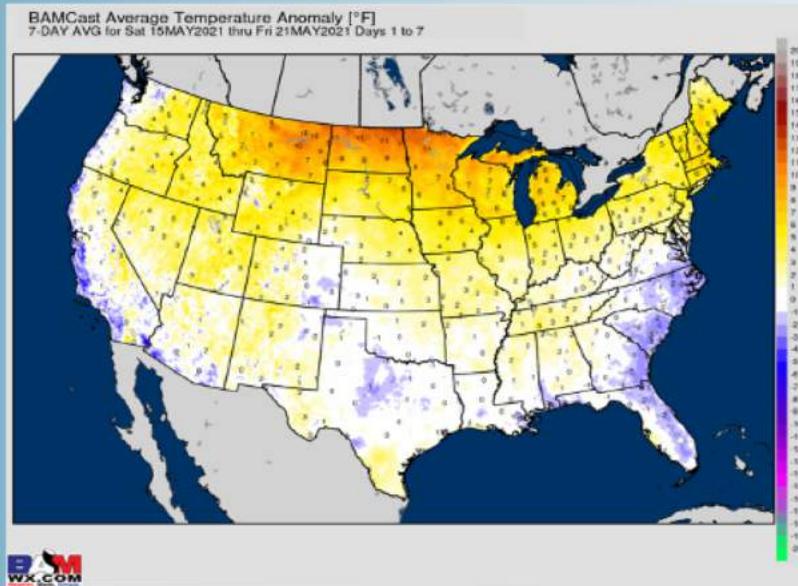
High Temperatures Monday



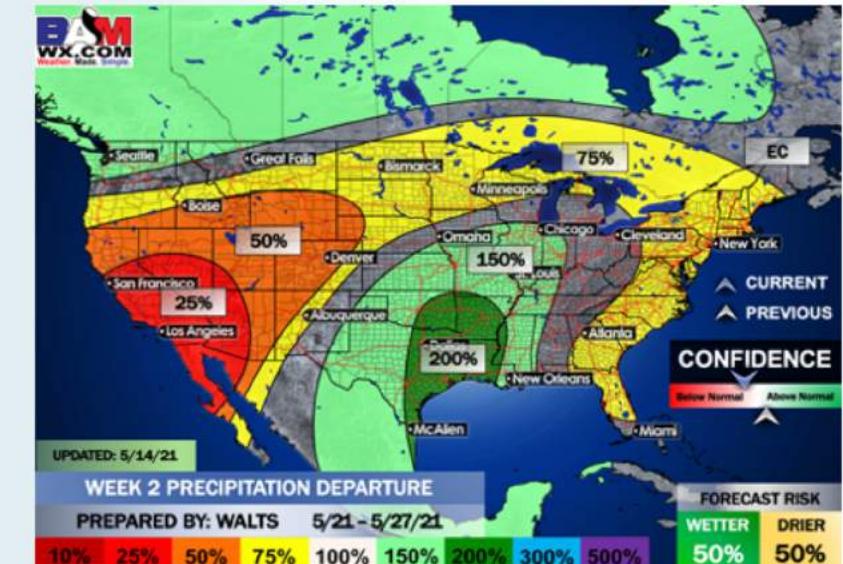
Week 1 Forecast

Long-Range Forecast Discussion

- Temperatures overall remain rather seasonable over the next week with a few days of slightly above normal temps and a few days of slightly below normal temps. The pattern will become very active with a persistent influx of tropical moisture over the next 7 days.
- Temperatures remain closer to seasonable or slightly cooler given the active pattern in week 2. Expect continued chances of rain with above normal rainfall.
- Into the week's $\frac{3}{4}$ timeframe, we likely have another shot of cooler air followed by some moderation in week 4. Expect a continued active sub-tropical jet and above normal rainfall.



Week 2 Forecast



Weeks 3/4 Forecast

