

Updated: 5:00 AM CT, Sunday, May 16, 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 16, 2021

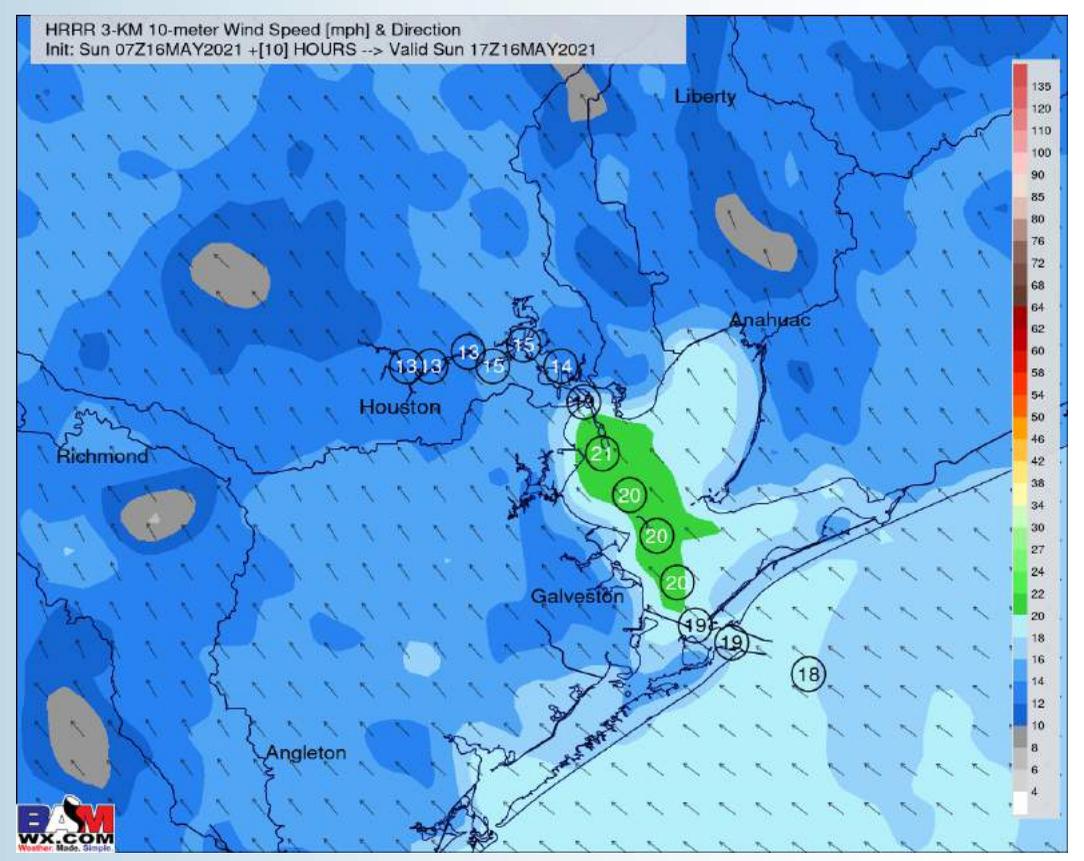
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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	05-16-2021 Sun 10pm	05-16-2021 Sun 11pm	05-17-2021 Mon 12am	05-17-2021 Mon 1am	05-17-2021 Mon 2am	05-17-2021 Mon 3am	05-17-2021 Mon 4am	05-17-2021 Mon 5am	05-17-2021 Mon 6am	05-17-2021 Mon 7am	05-17-2021 Mon 8am	05-17-2021 Mon 9am	05-17-2021 Mon 10am	05-17-2021 Mon 11am	05-17-2021 Mon 12pm	05-17-2021 Mon 1pm		
Houston Pilots N - 610 Bridge	9.612	9.293	8.999	8.883	9.449	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	9.00	8.99	7.95	10.00	7.95	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.92	6.92	6.92	6.89	7.92	7.92	
Houston Pilots M - Kinder 1	9.553	9.248	8.955	8.911	9.459	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	9.00	8.99	7.95	10.00	7.95	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.92	6.92	6.92	6.89	7.00	7.92	
Houston Pilots L - Greens Bayou	9.393	9.103	8.853	8.920	9.310	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	9.00	8.99	7.95	10.00	7.95	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.92	6.92	6.92	6.89	6.89	7.92	
Houston Pilots K - Shell Crude	9.559	9.284	8.988	9.083	9.422	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	9.00	8.99	7.95	9.68	7.95	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.92	6.92	6.92	6.89	6.89	7.92	
Houston Pilots J - Lynchburg Ferries	9.322	9.141	8.938	8.983	9.115	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	8.99	8.22	8.99	8.22	8.99	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	7.46	7.46	7.46	7.45	8.22	8.98		
Houston Pilots I - Exxon 3	9.934	9.880	9.821	9.894	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.00	9.00	8.99	7.95	8.99	7.95	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.92	6.92	6.92	6.89	6.89	7.92	
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	9.00	9.00	8.99	8.52	9.49	8.99	8.99	9.49	9.49	9.49	9.49	9.49	9.49	9.49	9.49	9.49	8.06	8.06	8.06	9.69	9.69	10.00	
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	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.24	8.99	8.99	8.99	8.99	10.00	10.00	
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	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	8.99	8.99	8.99	10.00	10.00	10.00
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	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	8.99	8.99	8.99	10.00	10.00	10.00
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	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	8.99	8.99	8.99	10.00	10.00	10.00
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	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	10.00	8.99	8.99	8.99	9.03	9.38	9.03
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	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	10.00	8.99	8.99	8.99	9.03	9.03	9.03
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	9.41	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	10.00	10.00	8.99	8.99	8.99	9.03	9.03	9.03	

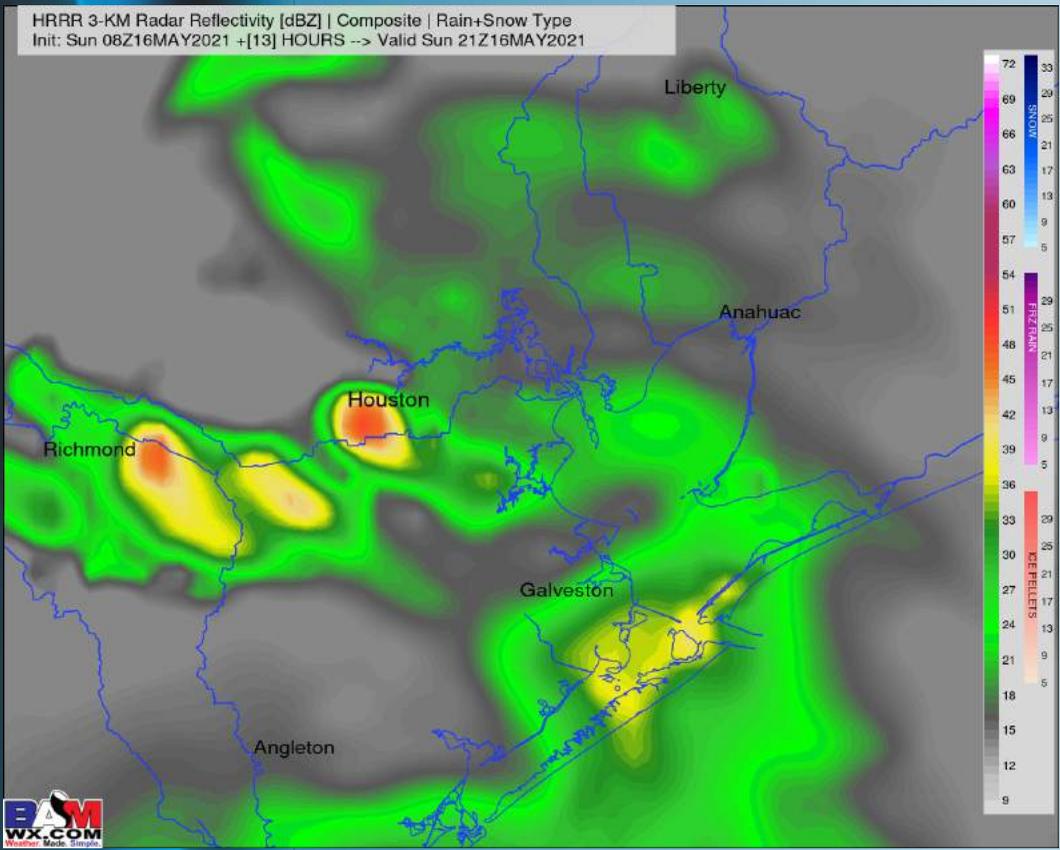
Short-Term Forecast Discussion

- 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 3-8 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 15-20 MPH, gusting at times to 20-25 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 Today*

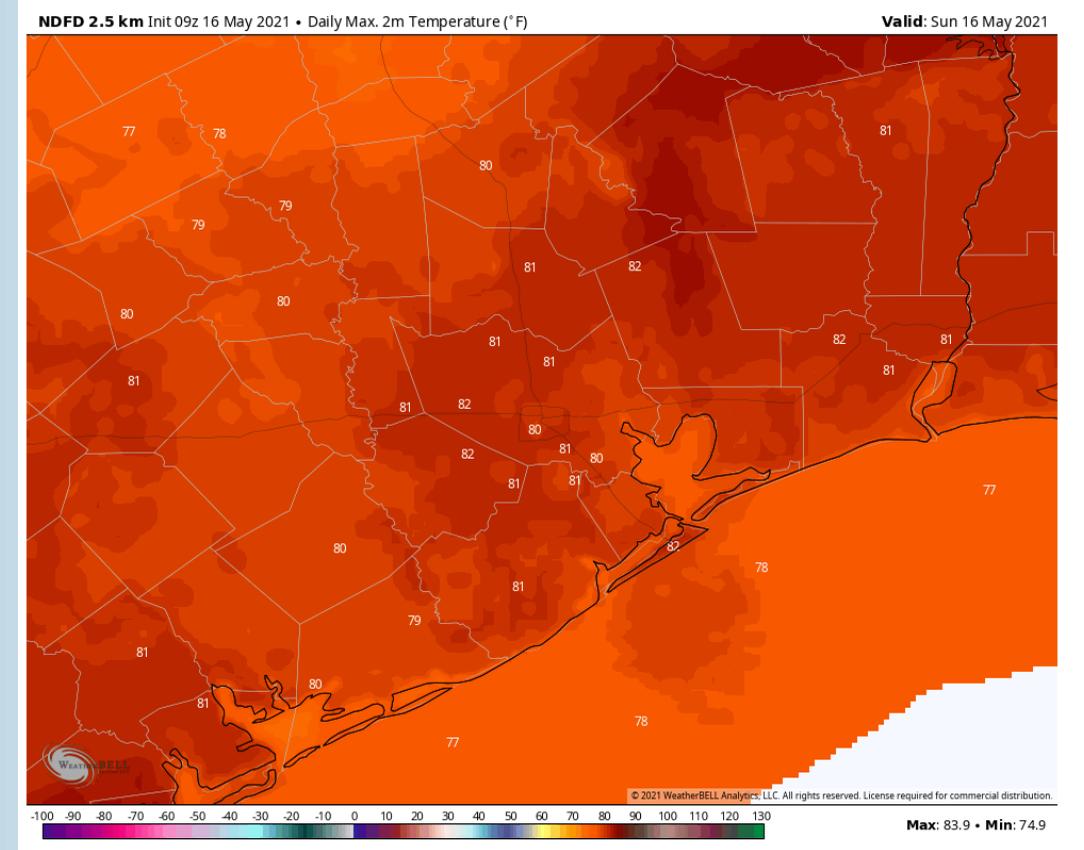
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (4 PM CT)



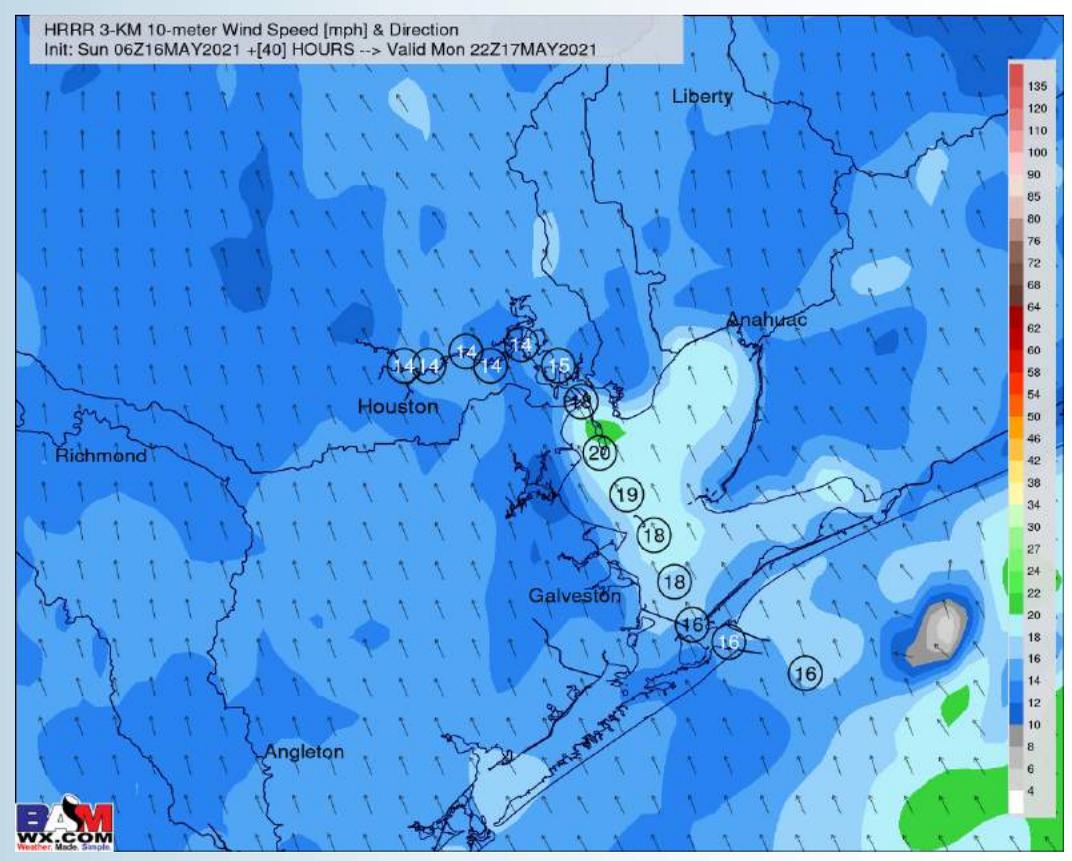
High Temperatures Today



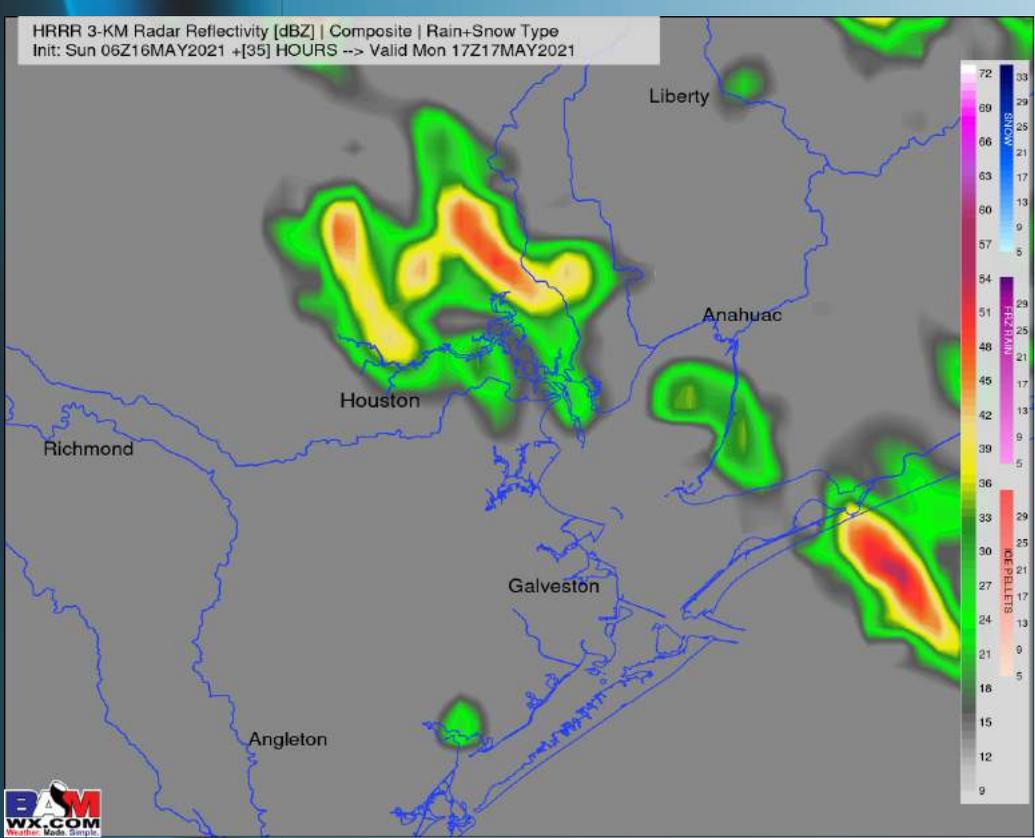
Short-Term Forecast Discussion

- Precipitation chances will be present for much of the day on Monday. While we do not think rain will be nonstop for the entire day, the overall best opportunities look to set up into the afternoon hours where locally heavier rains will be possible at times. The strongest of precipitation does hold the potential to reduce visibility.
- Winds will continue coming out of the SE. Favoring sustained winds 13-18 MPH with gusts 18-23 MPH
- Max temps Monday likely reach the lower 80s for our stations
 - *No fog expected Monday*

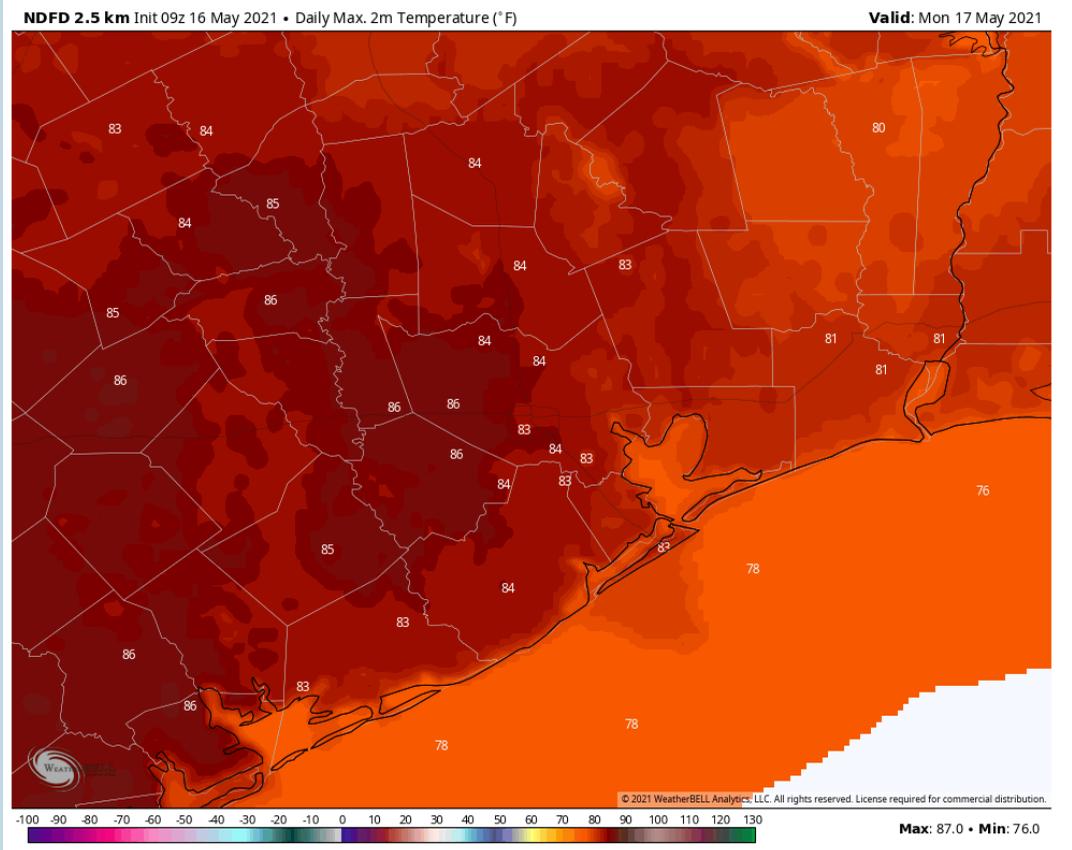
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (1 PM CT)



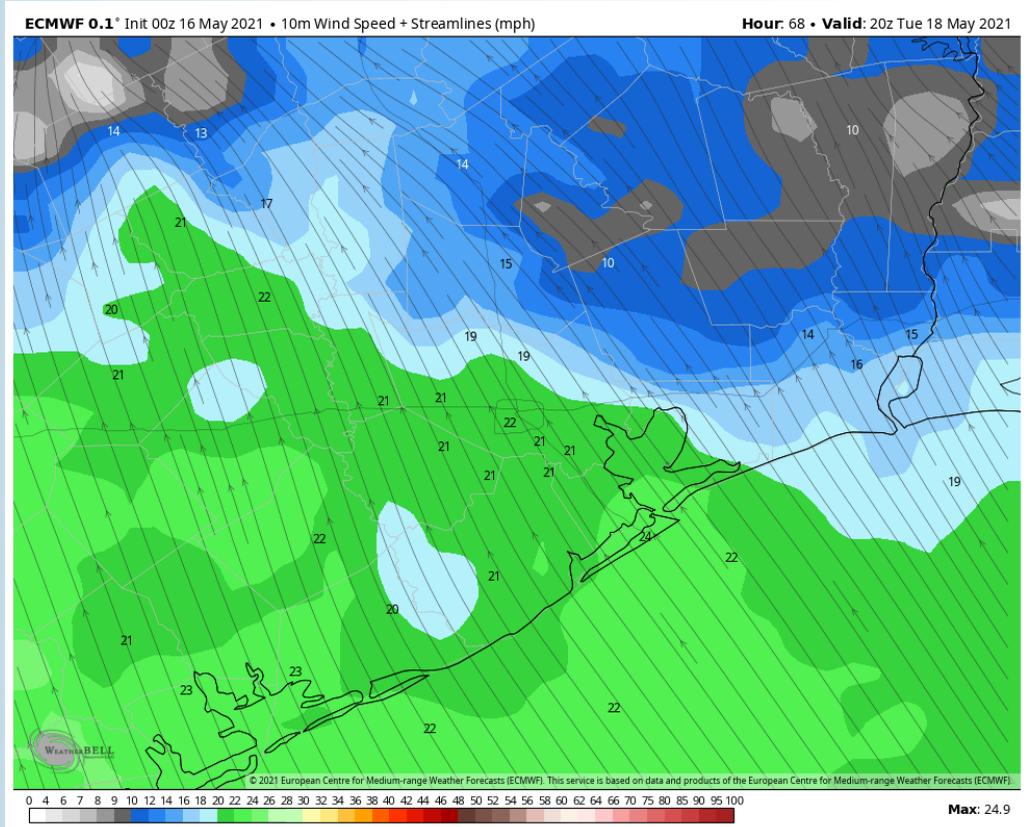
High Temperatures Monday



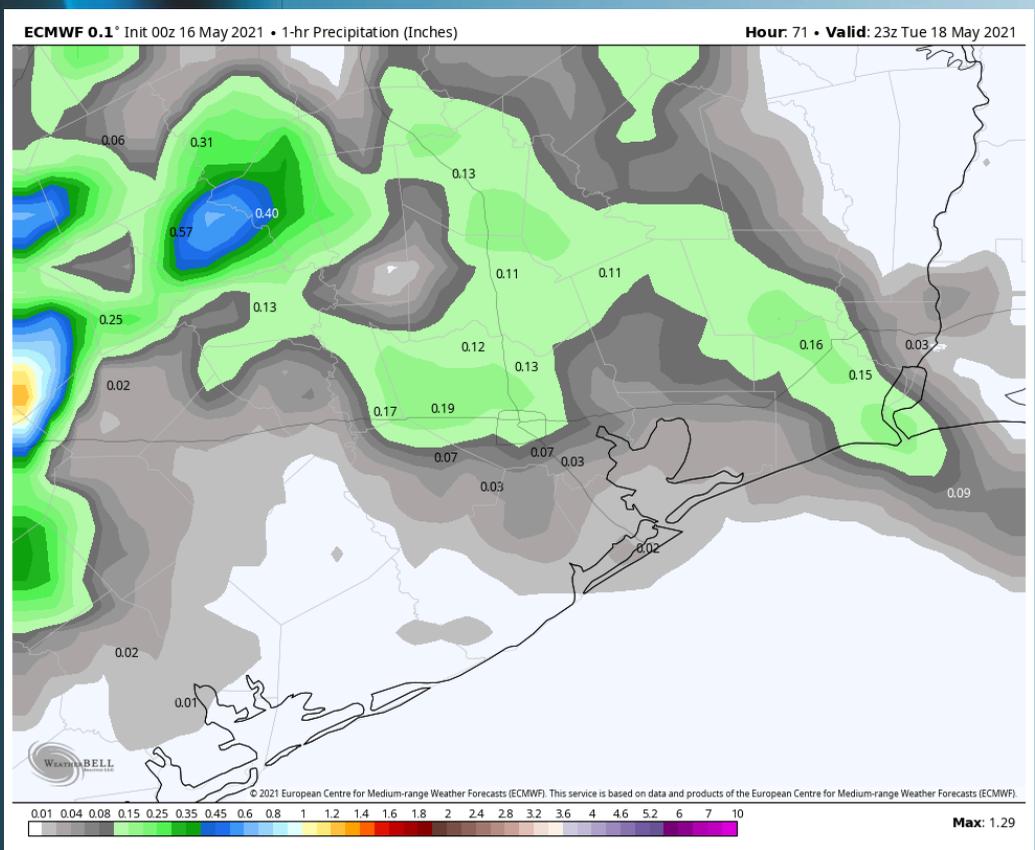
Short-Term Forecast Discussion

- Tuesday will be yet another day with precipitation chances around the area, primarily focused into the afternoon hours. A few stronger thunderstorms will continue to be possible given the amount of instability present
- Winds look rather breezy on Tuesday, coming from the SE and sustained 18-23 MPH with gusts 25-30+ MPH looking possible
- Tuesday's temps likely push into the lower 80s
 - *No fog expected Tuesday*

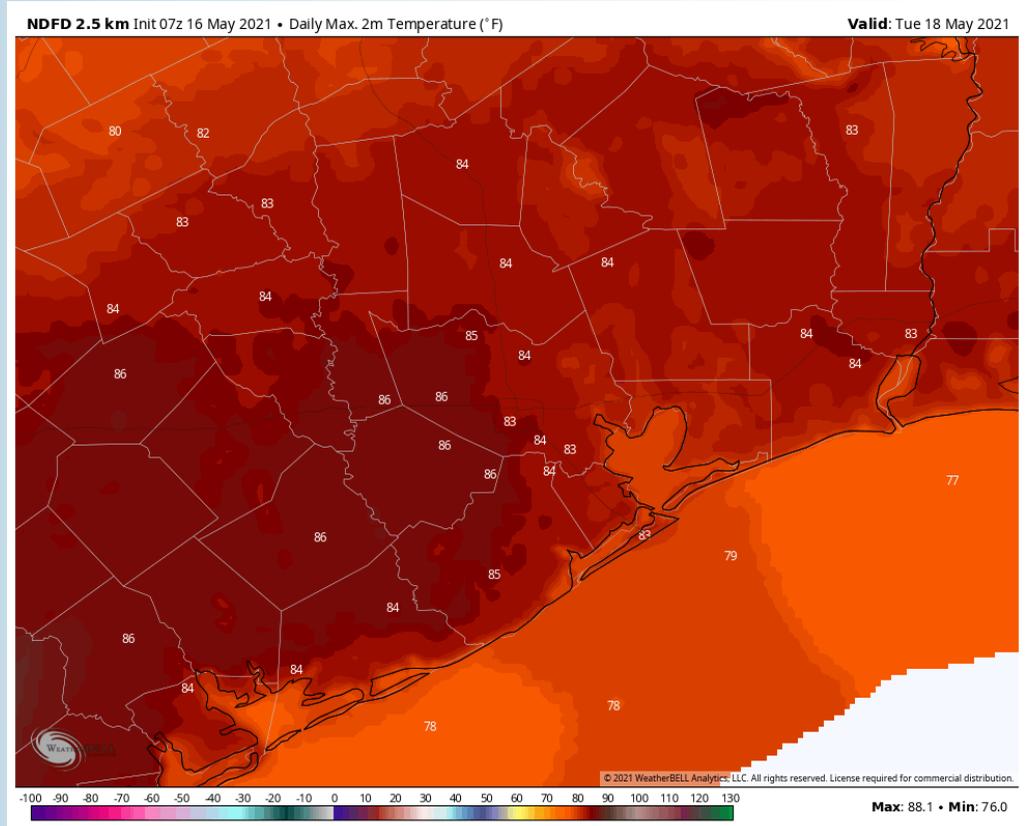
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (6 PM CT)



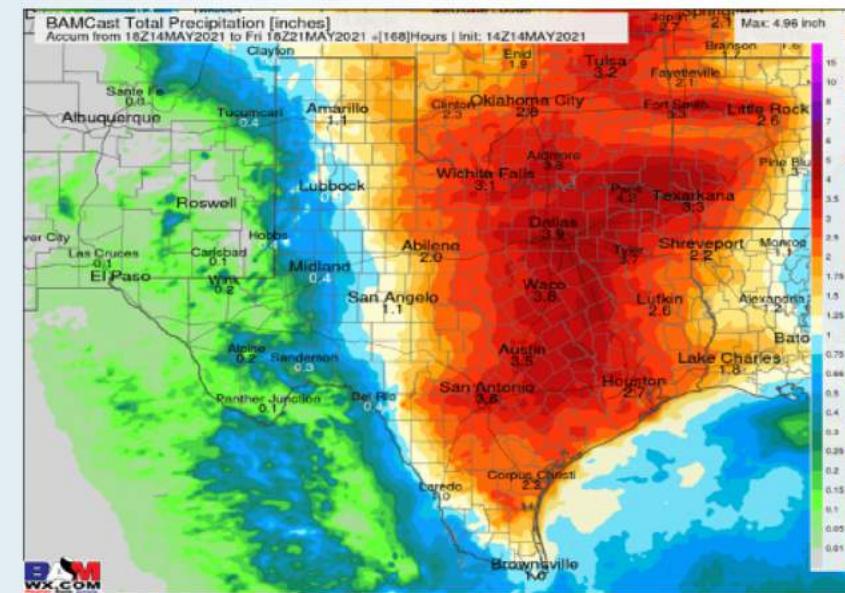
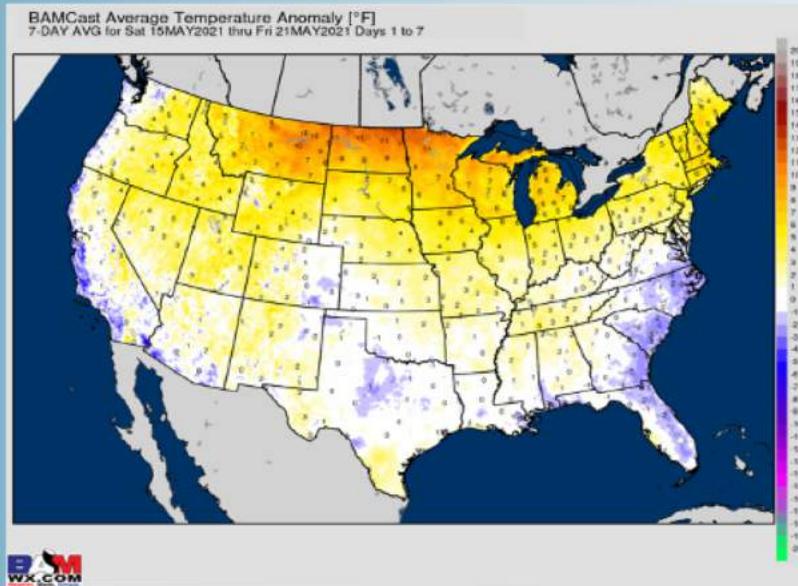
High Temperatures Tuesday



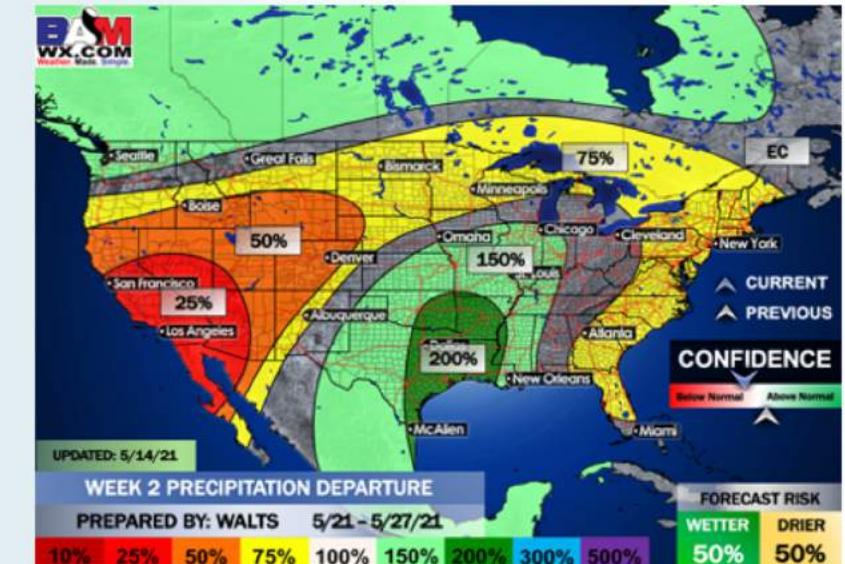
Week 1 Forecast

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 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

