

Updated: 1:00 PM CT, Thursday, April 29, 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, April 29, 2021

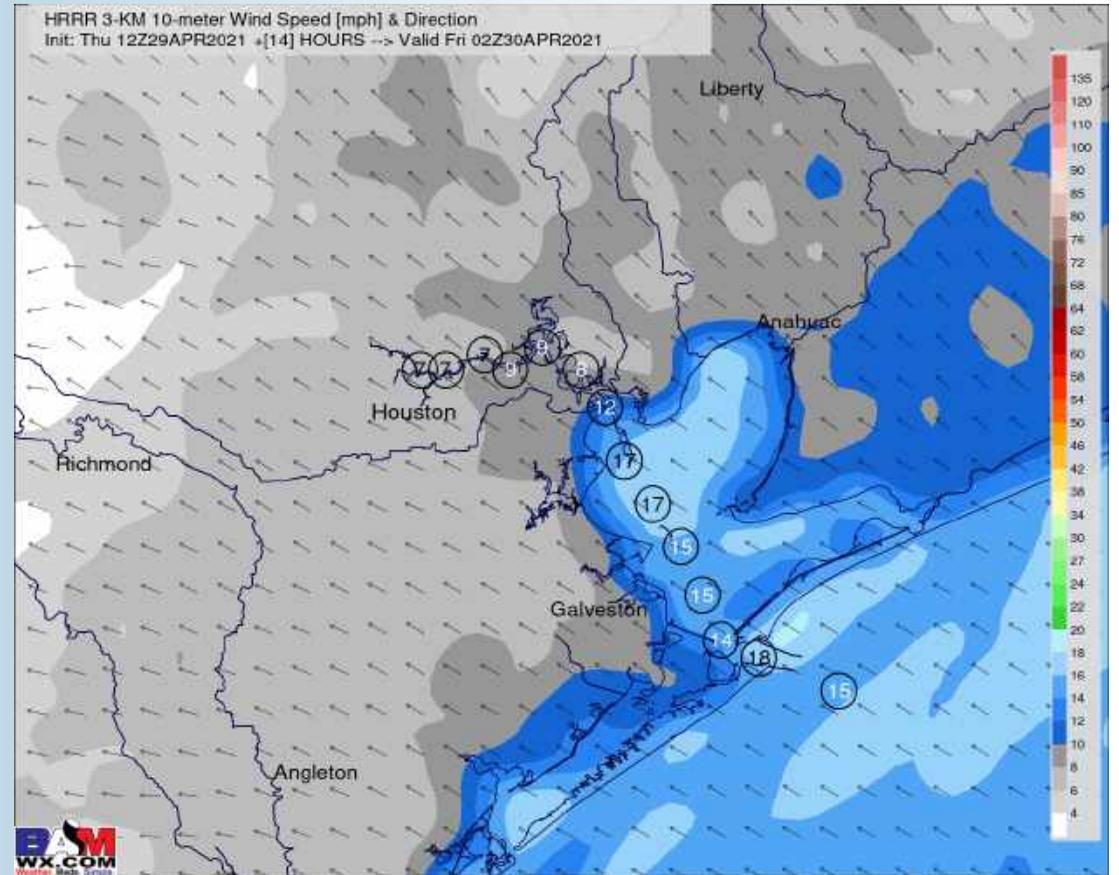
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	04-29-2021 Thu 12pm	04-29-2021 Thu 1pm	04-29-2021 Thu 2pm	04-29-2021 Thu 3pm	04-29-2021 Thu 4pm	04-29-2021 Thu 5pm	04-29-2021 Thu 6pm	04-29-2021 Thu 7pm	04-29-2021 Thu 8pm	04-29-2021 Thu 9pm	04-29-2021 Thu 10pm	04-29-2021 Thu 11pm	04-30-2021 Fri 12am	04-30-2021 Fri 1am	04-30-2021 Fri 2am	04-30-2021 Fri 3am	04-30-2021 Fri 4am	04-30-2021 Fri 5am	04-30-2021 Fri 6am	04-30-2021 Fri 7am	04-30-2021 Fri 8am	04-30-2021 Fri 9am	04-30-2021 Fri 10am	04-30-2021 Fri 11am	04-30-2021 Fri 12pm	04-30-2021 Fri 1pm	04-30-2021 Fri 2pm	04-30-2021 Fri 3pm	04-30-2021 Fri 4pm	04-30-2021 Fri 5pm	04-30-2021 Fri 6pm	04-30-2021 Fri 7pm	04-30-2021 Fri 8pm	04-30-2021 Fri 9pm	04-30-2021 Fri 10pm
Houston Pilots N - 610 Bridge	10.00	10.00	10.00	9.256	10.00	10.00	9.781	8.982	8.517	8.012	7.722	4.90	5.89	6.29	5.89	4.90	4.93	4.93	4.93	3.90	2.94	2.92	2.47	2.64	2.47	2.94	2.51	2.03	2.03	2.51	2.94	3.90	3.94	3.94	4.93
Houston Pilots M - Kinder 1	10.00	10.00	10.00	8.186	10.00	9.928	9.595	8.858	8.425	7.841	7.813	5.82	5.94	6.78	5.94	5.82	5.78	4.93	4.93	3.90	2.94	2.91	2.47	2.62	2.62	2.94	2.51	2.03	2.03	2.51	2.94	3.90	3.94	3.94	4.93
Houston Pilots L - Greens Bayou	10.00	10.00	8.773	8.422	9.908	9.877	9.455	8.786	8.342	7.922	7.797	5.94	6.89	6.89	6.89	5.94	5.89	5.89	4.93	3.90	2.94	2.94	2.94	2.94	2.94	3.90	2.91	2.51	2.51	2.51	2.94	3.90	3.94	4.90	5.70
Houston Pilots K - Shell Crude	10.00	9.017	9.042	8.693	9.653	9.738	9.265	8.660	8.275	7.822	7.934	6.16	6.89	6.89	6.89	5.94	5.89	5.89	4.93	3.90	2.94	2.94	2.94	2.94	2.94	3.90	2.91	2.51	2.51	2.60	2.94	3.90	3.94	4.90	5.89
Houston Pilots J - Lynchburg Ferries	10.00	8.149	9.164	9.642	9.780	9.775	9.338	8.704	8.296	7.852	7.947	6.89	6.89	6.89	6.89	6.54	4.63	4.38	3.68	3.17	2.59	3.21	2.59	3.21	3.21	4.98	3.97	3.68	3.16	3.58	4.53	5.23	5.43	5.98	6.70
Houston Pilots I - Exxon 3	9.834	8.803	8.931	9.318	9.483	9.534	9.144	8.537	8.208	7.832	7.992	6.89	6.89	6.89	6.89	6.89	6.18	5.89	5.89	4.93	2.94	2.94	2.94	2.94	2.94	3.90	2.91	2.51	2.51	2.91	2.94	3.90	4.90	4.90	5.89
Houston Pilots H - Morgans Point	9.306	9.092	7.932	8.663	8.648	9.080	8.766	8.268	7.945	7.908	8.003	6.90	7.25	6.90	6.78	6.78	5.74	2.74	2.74	2.93	2.68	5.17	2.46	3.51	3.51	6.17	5.14	4.96	4.21	5.71	6.70	7.99	7.17	7.17	7.59
Houston Pilots G - 75/76	8.797	8.477	7.463	8.256	8.289	8.591	8.400	7.916	7.828	7.887	7.982	6.89	6.89	6.89	5.94	5.94	6.01	0.16	0.16	1.59	2.47	7.00	4.02	3.98	3.98	8.03	6.01	6.96	5.42	9.03	8.99	10.00	10.00	10.00	8.99
Houston Pilots F - 63/64	8.749	8.415	7.902	8.175	8.527	8.469	8.310	7.693	7.965	7.900	7.985	6.89	6.89	6.89	5.94	5.94	7.49	0.23	0.16	1.97	2.47	7.00	5.94	3.98	3.98	7.52	6.01	6.96	5.52	9.03	8.99	10.00	10.00	10.00	10.00
Houston Pilots E - 51/52	8.533	8.277	8.034	7.718	8.394	8.324	8.058	7.732	7.857	7.875	7.996	6.89	6.89	6.89	5.94	5.94	8.03	0.66	0.16	1.94	3.81	5.97	7.00	3.98	2.47	7.00	6.01	8.00	6.01	9.03	8.99	10.00	10.00	10.00	10.00
Houston Pilots D - 37/38	8.245	8.072	7.996	7.813	8.260	8.219	7.852	7.911	7.693	7.755	7.960	6.89	6.89	6.89	5.94	5.94	8.03	1.48	0.16	1.99	4.76	5.01	8.03	4.76	3.98	7.00	6.96	8.00	6.42	9.03	8.99	10.00	10.00	10.00	10.00
Houston Pilots C - 25/26	8.069	7.969	7.951	8.065	8.134	8.034	7.689	7.810	7.660	7.667	7.841	6.89	6.89	6.89	6.89	6.51	8.03	1.87	0.16	1.92	4.26	3.98	8.03	5.01	4.60	6.27	6.96	8.00	6.96	9.03	8.99	10.00	10.00	10.00	10.00
Houston Pilots B - 11/12	7.789	7.736	7.720	7.766	7.782	7.214	7.495	7.483	7.615	7.595	7.709	6.89	6.89	6.89	6.34	5.94	8.03	3.33	0.20	1.74	4.74	3.98	8.03	5.97	5.60	5.97	6.96	8.00	7.83	9.03	8.99	10.00	10.00	10.00	8.99
Houston Pilots A - 1 & 2 Bravo	7.610	7.576	7.582	7.577	7.577	7.374	7.254	7.371	7.587	7.612	7.598	6.89	6.89	5.94	5.94	5.94	8.03	7.00	1.19	1.11	5.97	5.01	8.03	8.03	6.62	4.84	8.00	8.00	8.00	9.03	8.99	10.00	10.00	10.00	8.99

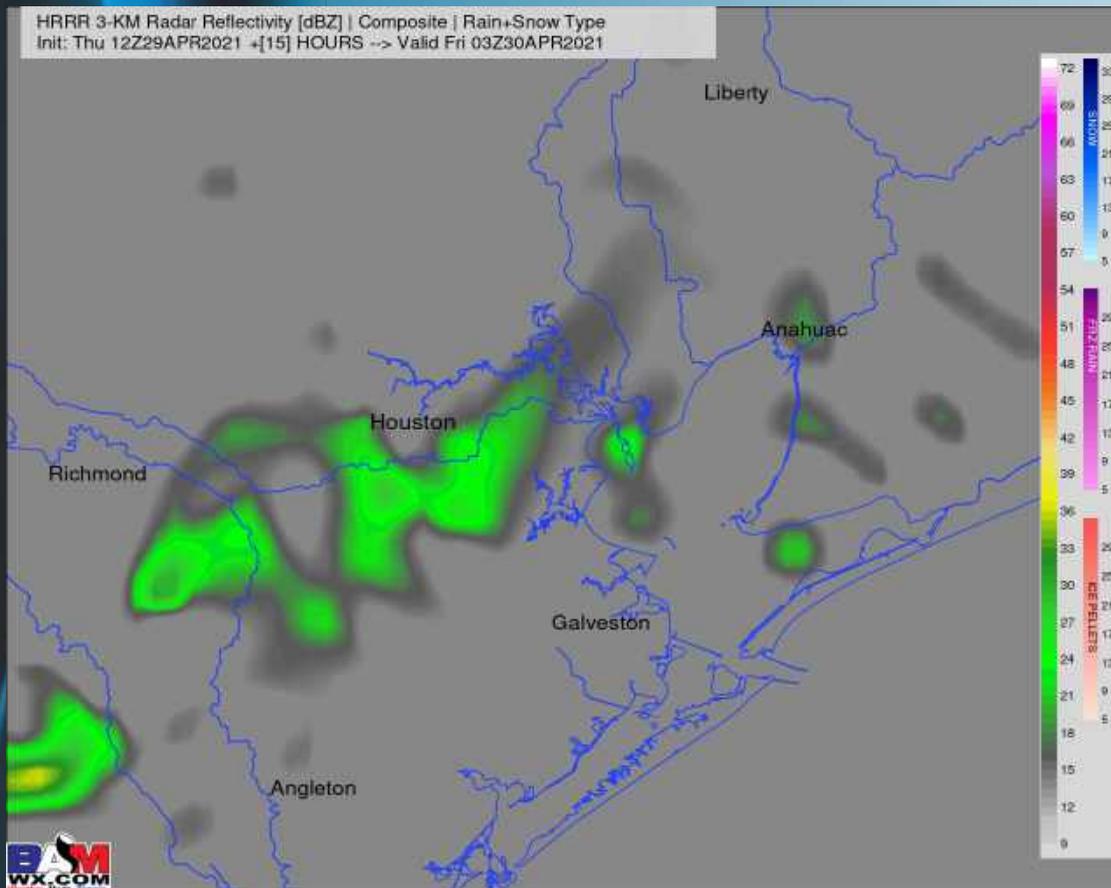
Short-Term Forecast Discussion

- Favoring much of today to stay on the quieter side until the afternoon hours (~6 PM and beyond) for better scattered shower chances. An isolated rumble of thunder or two cannot be ruled out at this time, but think the threat for strong storms is North of our area.
- Winds for the rest of the day will be coming from the E/ SE at 10-15 MPH sustained, gusts 15-20 MPH possible.
- Temps this evening look to fall back into the upper 60s / lower 70s for much of the area
- *No fog expected on today, but there may be some reduced visibility with any precipitation*

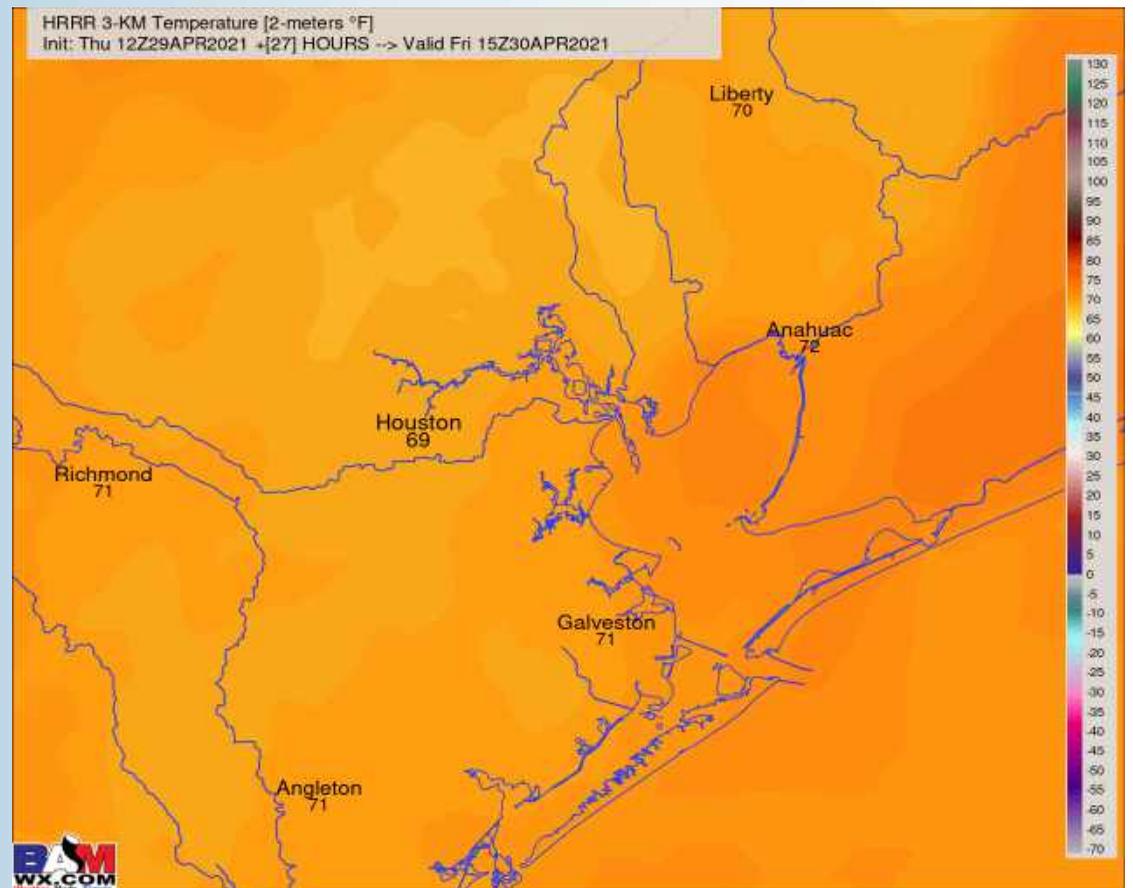
Sustained Winds (9 PM CT)



Simulated Radar Snapshot (10 PM CT)



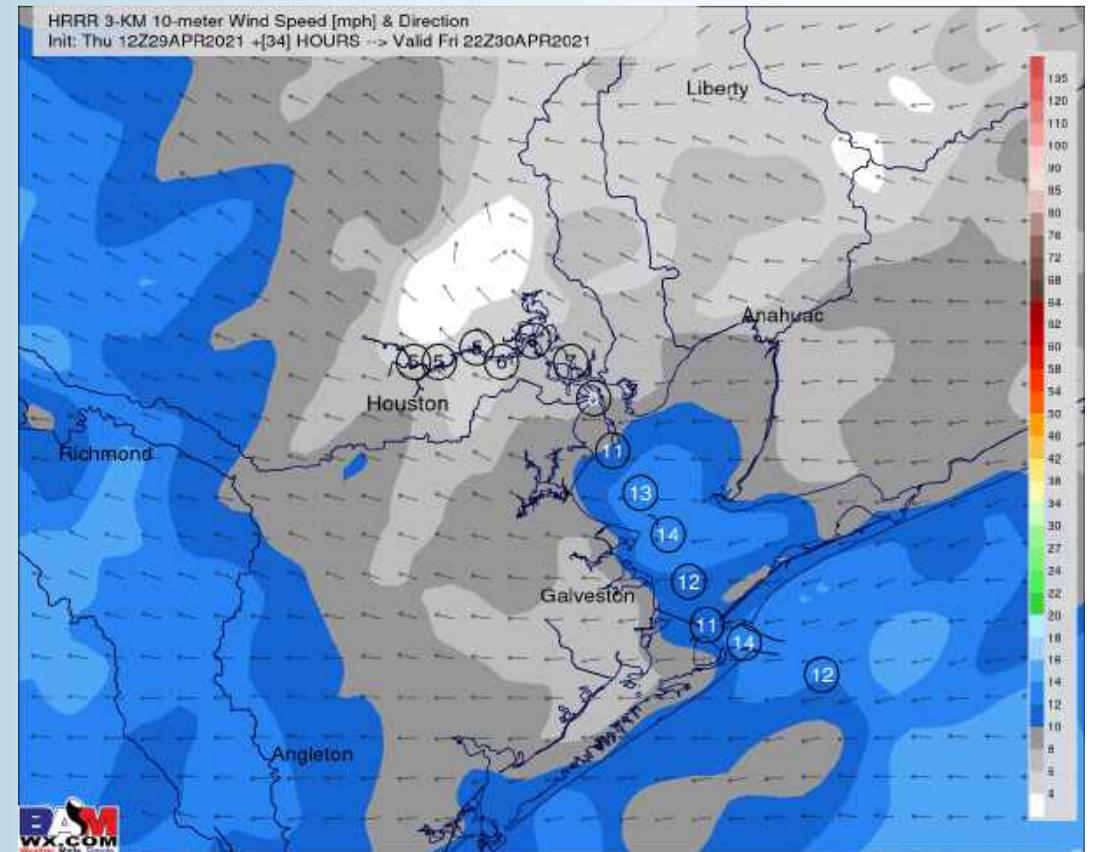
Low Temps this Evening



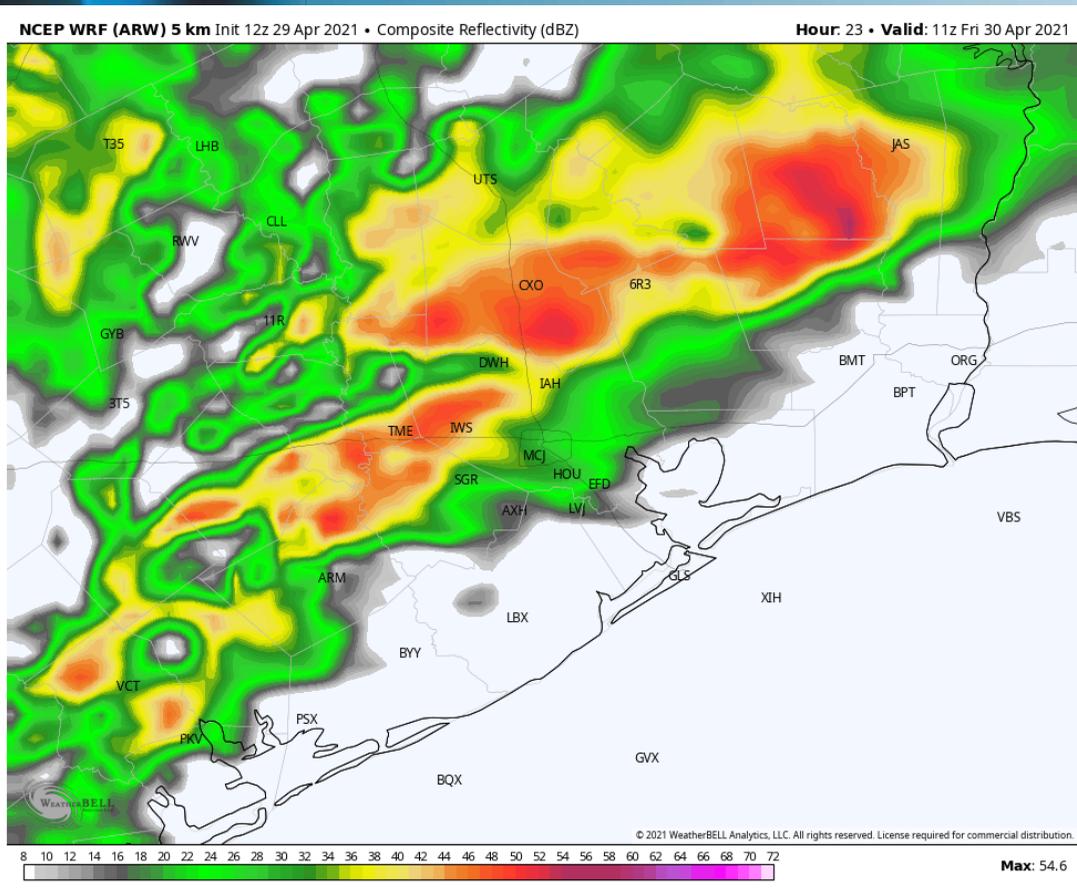
Short-Term Forecast Discussion

- Friday's precipitation forecast continues to feature lower confidence as the front is not being handled well by forecast guidance. We will keep an eye on a line of showers and potentially stronger thunderstorms in the AM hours back off to the west and as of right now we'd favor the core of this system to stay west of our stations, but cannot rule out this line working closer to the coastline into the mid- AM hours. As we progress later into the afternoon hours, scattered shower chances will continue to be present around the area.
- Winds look to generally stay coming out of the ESE. For much of the day a sustained wind of 8-13 MPH looks likely with an increase in wind near the sunset timeframe. It is worth noting that **if** this line of thunderstorms does make it to our stations, a brief period of stronger winds (20-30+ mph) will be possible.
 - Low temps will top out in the lower 70s Friday
 - *No fog expected Friday.*

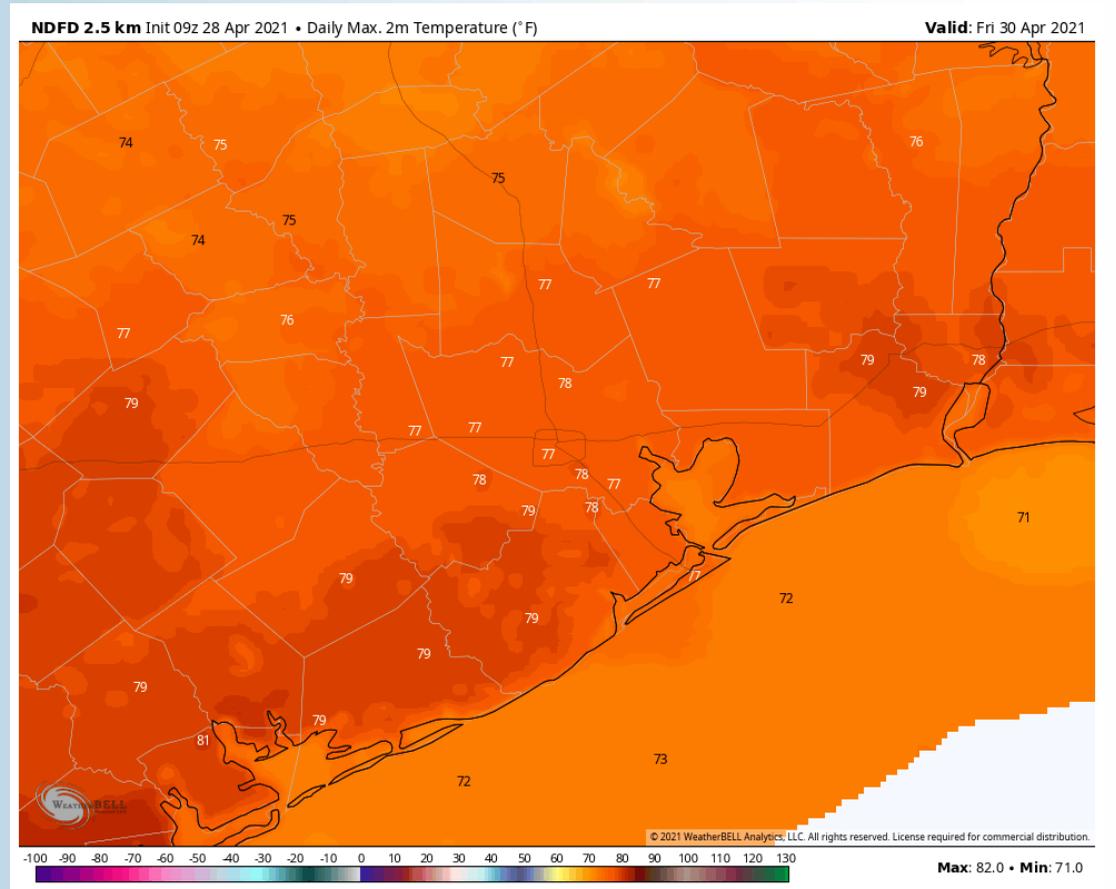
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (7 AM CT)



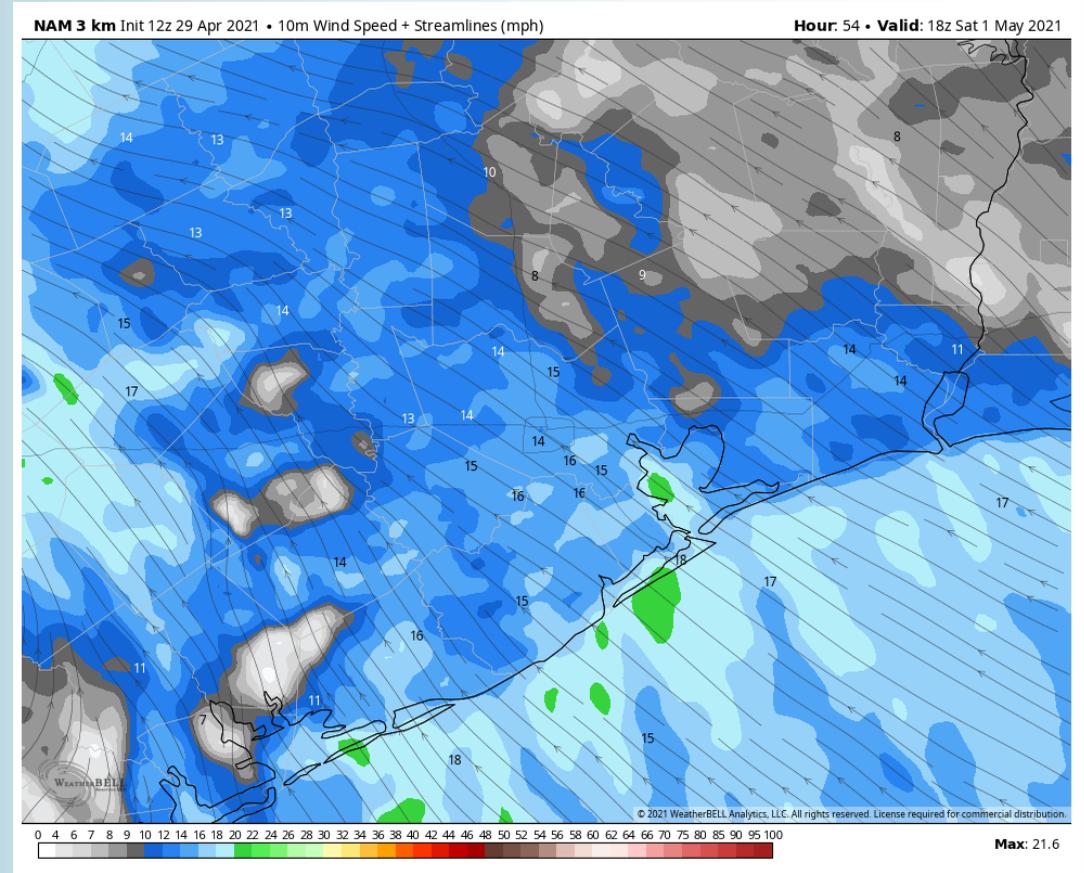
High Temps Friday



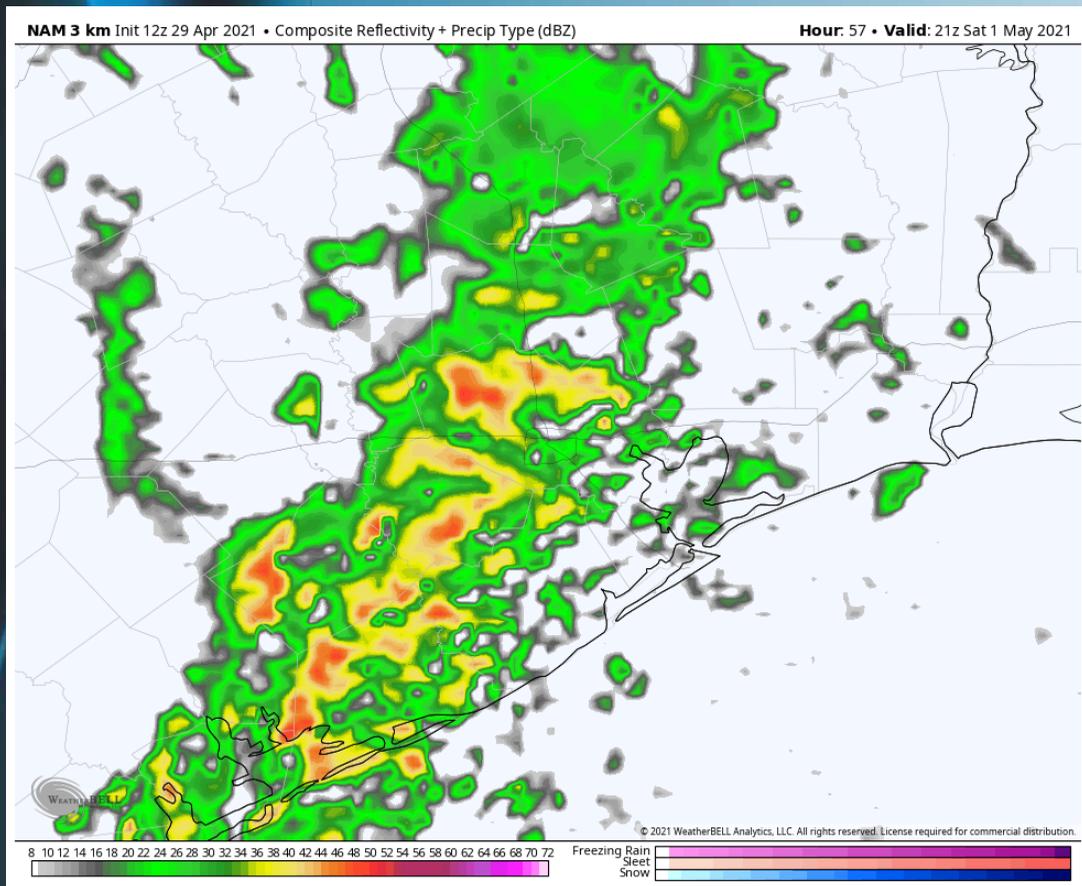
Short-Term Forecast Discussion

- Saturday AM looks to feature at least some drier periods , however we are watching the back half of the day for another round of precipitation to work into the area. A few stronger storms will be possible at this distance.
- Expecting winds to shift back more to the SE early in the day with sustained winds expected at 15-20 MPH, gusting at times up to 20-25 MPH.
- High temps Saturday should sit in the mid 70s
 - *No fog expected into Saturday*

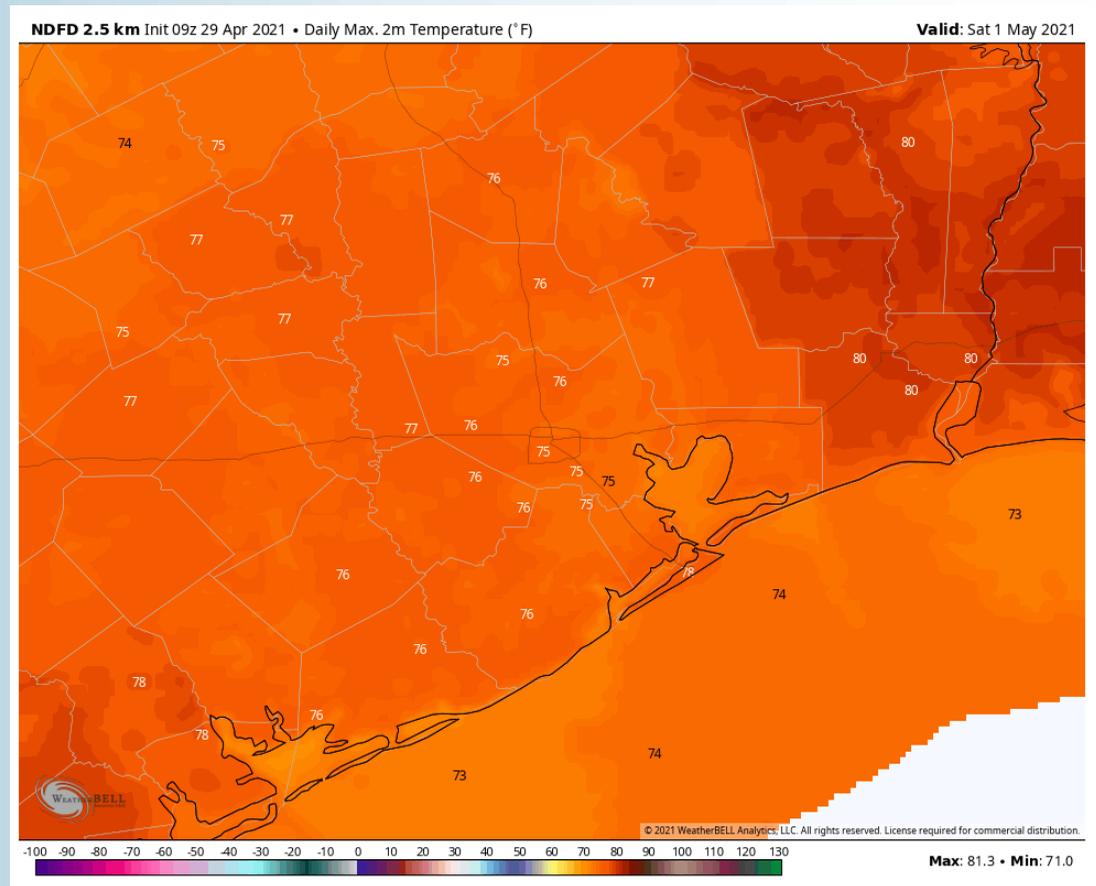
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (4 PM CT)



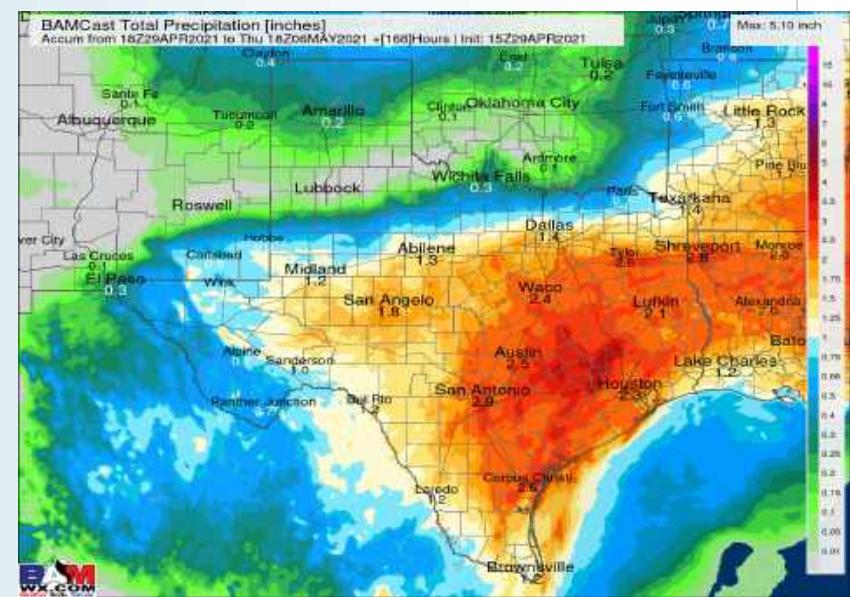
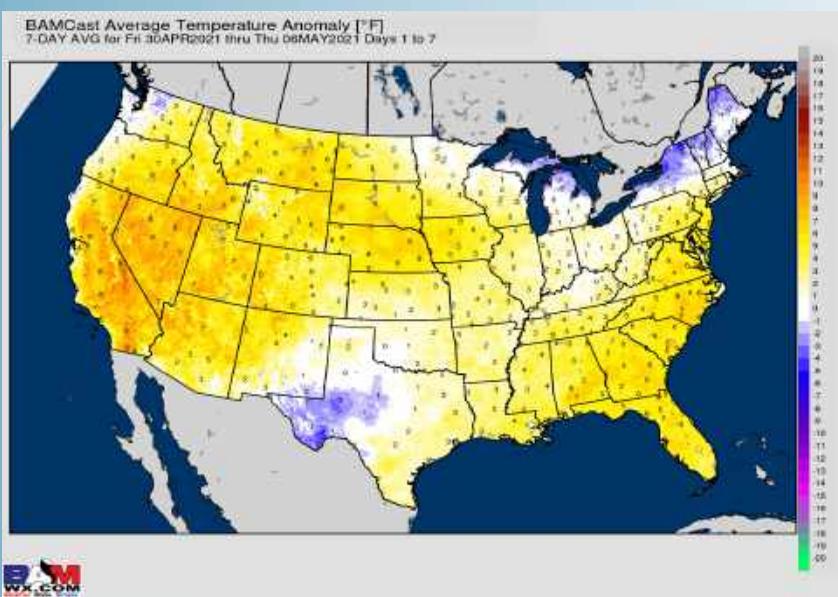
High Temps Saturday



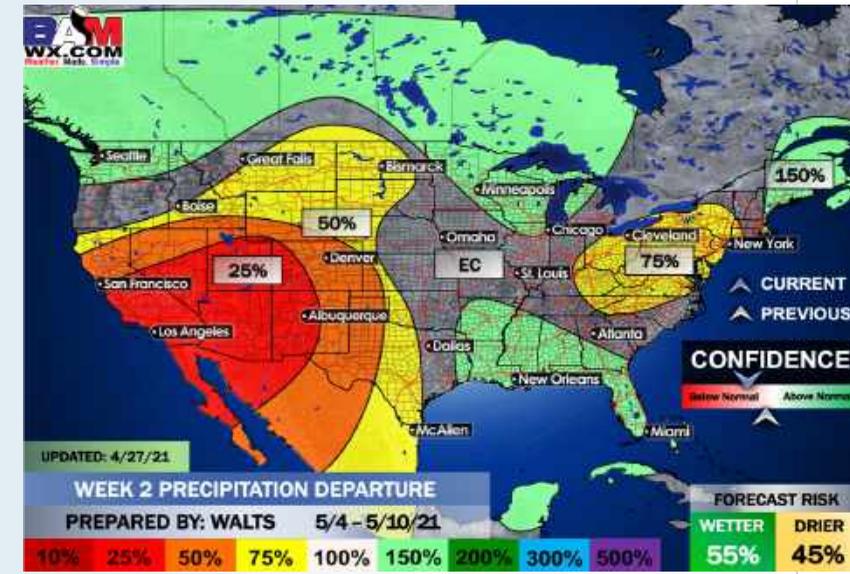
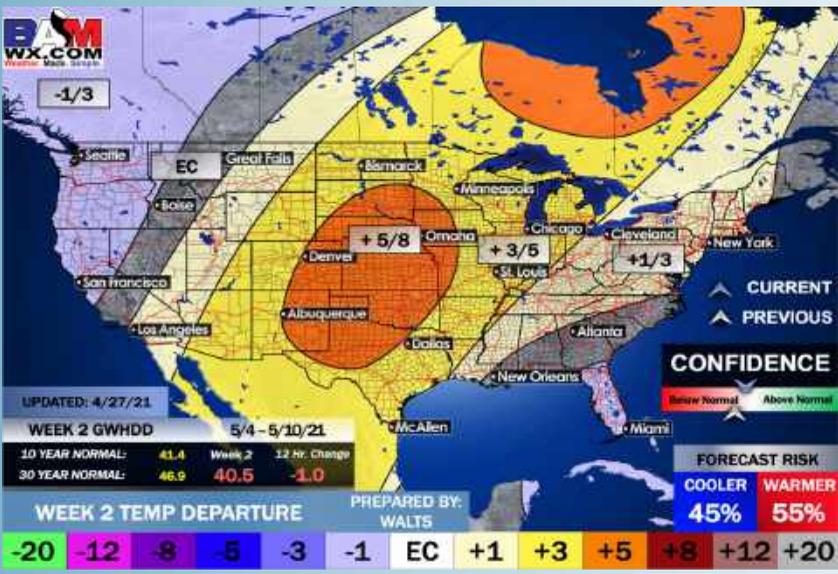
Long-Range Forecast Discussion

- Warmer than normal temps expected over the next week, with an overall active pattern continuing for the next few days
- Temps likely average out close to normal/slight above normal for the week 2 period...as we roll forward here as well, we would anticipate near-normal to slightly below normal moisture chances.
- The above normal temps continue in the weeks 3-4 period, with precipitation chances looking to start to get more active as well above normal at this distance.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

