

Updated: 1:00 PM CT, Tuesday, March 30, 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

Tuesday, March 30, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

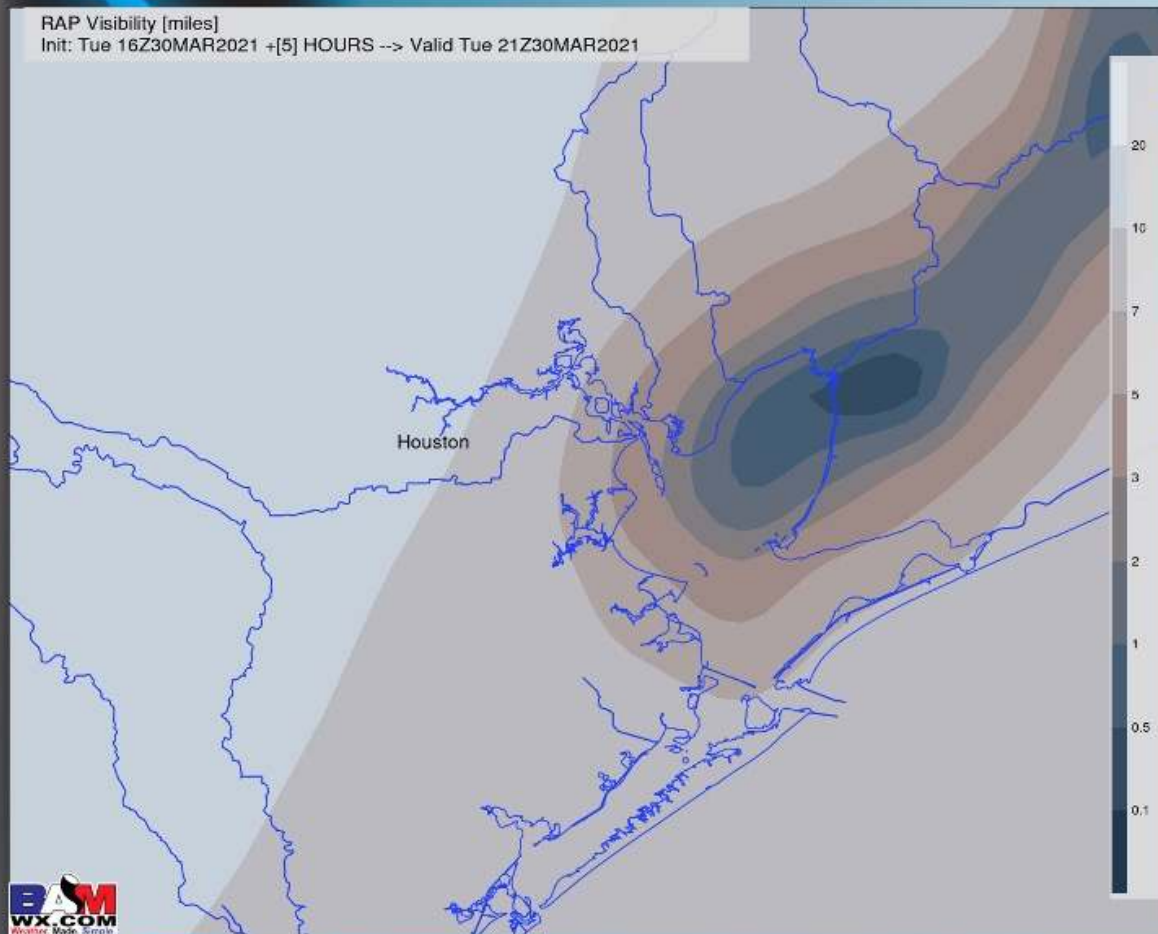
Time	03-30-2021 Tue 12pm	03-30-2021 Tue 1pm	03-30-2021 Tue 2pm	03-30-2021 Tue 3pm	03-30-2021 Tue 4pm	03-30-2021 Tue 5pm	03-30-2021 Tue 6pm	03-30-2021 Tue 7pm	03-30-2021 Tue 8pm	03-30-2021 Tue 9pm	03-30-2021 Tue 10pm	03-30-2021 Tue 11pm	03-31-2021 Wed 12am	03-31-2021 Wed 1am	03-31-2021 Wed 2am	03-31-2021 Wed 3am	03-31-2021 Wed 4am	03-31-2021 Wed 5am	03-31-2021 Wed 6am	03-31-2021 Wed 7am	03-31-2021 Wed 8am	03-31-2021 Wed 9am	03-31-2021 Wed 10am	03-31-2021 Wed 11am	03-31-2021 Wed 12pm	03-31-2021 Wed 1pm	03-31-2021 Wed 2pm	03-31-2021 Wed 3pm	03-31-2021 Wed 4pm	03-31-2021 Wed 5pm	03-31-2021 Wed 6pm	03-31-2021 Wed 7pm	03-31-2021 Wed 8pm	03-31-2021 Wed 9pm	03-31-2021 Wed 10pm	03-31-2021 Wed 11pm
Houston Pilots N - 610 Bridge	9.258	9.938	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.913	9.315	8.875	8.708	8.580	8.355	6.89	5.89	4.93	4.93	4.93	2.94	3.90	4.93	4.93	4.90	4.90	4.90	3.90	3.90	3.90	4.93	4.93	6.92	10.00	10.00	10.00
Houston Pilots M - Kinder 1	9.235	9.532	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.741	9.168	8.780	8.600	8.496	8.275	6.89	5.89	4.93	4.93	4.93	2.94	3.90	4.93	4.93	4.90	4.90	4.90	3.90	3.90	3.90	4.93	4.93	6.92	10.00	10.00	10.00
Houston Pilots L - Greens Bayou	9.022	9.087	9.729	10.00	10.00	10.00	10.00	10.00	10.00	9.523	8.945	8.639	8.464	8.357	8.144	6.89	5.89	4.93	4.93	4.93	2.94	3.90	4.93	4.93	4.90	4.90	4.90	3.90	3.90	3.90	4.93	4.93	6.92	10.00	10.00	10.00
Houston Pilots K - Shell Crude	8.805	8.760	9.420	10.00	10.00	10.00	10.00	10.00	10.00	9.279	8.726	8.468	8.288	8.208	7.978	6.30	5.30	4.93	4.93	4.29	2.94	3.90	4.93	4.93	4.90	4.90	4.90	3.90	3.90	3.90	4.93	4.93	6.92	10.00	10.00	10.00
Houston Pilots J - Lynchburg Ferries	8.230	7.932	8.939	10.00	10.00	10.00	10.00	10.00	9.910	8.984	8.411	8.211	8.060	8.007	7.807	5.94	5.75	5.75	5.20	4.44	3.74	4.44	5.75	6.00	5.98	6.76	6.76	6.03	4.71	5.23	6.00	6.00	8.26	10.00	9.81	10.00
Houston Pilots I - Exxon 3	7.859	6.487	8.375	10.00	10.00	10.00	10.00	10.00	9.236	8.519	7.988	7.851	7.416	7.031	7.618	5.94	4.93	4.93	4.93	3.90	2.94	3.90	4.93	4.93	4.90	4.90	4.90	3.90	3.90	3.90	4.93	4.93	6.92	10.00	10.00	10.00
Houston Pilots H - Morgans Point	7.056	6.705	8.186	9.523	10.00	10.00	10.00	9.415	8.703	8.086	7.762	7.677	6.839	5.615	6.847	5.24	5.85	5.97	4.08	4.29	3.19	3.07	6.54	7.16	7.17	8.79	8.79	8.36	4.51	6.70	7.16	7.16	9.72	10.00	9.49	10.00
Houston Pilots G - 75/76	6.044	7.259	8.129	8.783	9.509	9.840	9.521	8.750	8.259	7.732	7.623	7.594	6.525	5.199	5.384	3.70	3.92	3.83	1.93	3.85	1.59	1.99	5.97	8.91	9.03	9.03	10.00	10.00	5.97	8.99	8.99	8.99	10.00	10.00	8.99	10.00
Houston Pilots F - 63/64	5.104	7.345	8.079	8.579	9.390	9.596	9.174	8.597	8.115	7.670	7.602	7.578	4.787	4.083	3.683	2.04	0.96	1.14	1.38	2.01	0.92	1.79	5.06	8.03	9.03	9.03	9.03	9.13	7.00	7.54	8.99	8.99	10.00	10.00	10.00	10.00
Houston Pilots E - 51/52	4.389	7.661	7.954	8.380	9.192	9.223	8.819	8.481	7.926	7.637	7.594	7.046	2.108	2.961	2.784	2.04	0.24	0.55	2.04	2.04	0.24	1.59	5.01	8.03	9.03	9.03	9.03	8.99	8.03	6.02	8.99	8.99	10.00	10.00	10.00	10.00
Houston Pilots D - 37/38	5.066	7.712	8.032	8.601	9.275	9.203	8.812	8.569	7.841	7.644	7.591	6.011	1.827	2.880	2.391	1.64	0.24	0.48	1.23	1.23	0.16	1.59	5.97	8.03	8.25	9.03	9.03	8.99	8.26	4.43	8.99	8.99	8.99	10.00	10.00	10.00
Houston Pilots C - 25/26	5.729	7.770	8.101	8.743	9.145	9.060	8.690	8.467	7.769	7.659	7.586	5.509	2.041	2.736	2.217	1.08	0.89	0.62	0.67	0.67	0.16	1.87	7.00	8.03	8.00	8.00	8.31	8.32	8.03	3.98	8.99	8.99	8.99	10.00	10.00	10.00
Houston Pilots B - 11/12	4.595	7.687	7.852	8.175	8.331	8.281	8.103	7.973	7.654	7.619	7.583	5.434	1.899	2.480	2.078	0.53	0.91	0.21	0.16	0.16	0.20	4.34	7.36	8.03	6.96	6.96	8.00	8.03	7.17	3.98	8.99	8.99	8.99	10.00	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	3.868	7.581	7.581	7.581	7.581	7.581	7.581	7.581	7.581	7.581	7.581	5.239	1.976	2.764	1.993	0.77	0.24	0.24	0.16	0.16	1.96	8.03	8.03	8.03	6.52	6.36	8.00	8.03	4.84	1.18	6.25	8.99	8.99	8.99	10.00	10.00

➤ **The data above may be a touch underdone with the patchy threats this afternoon but looks to be picking up on lower visibility threats overnight and into tomorrow morning fairly well.**

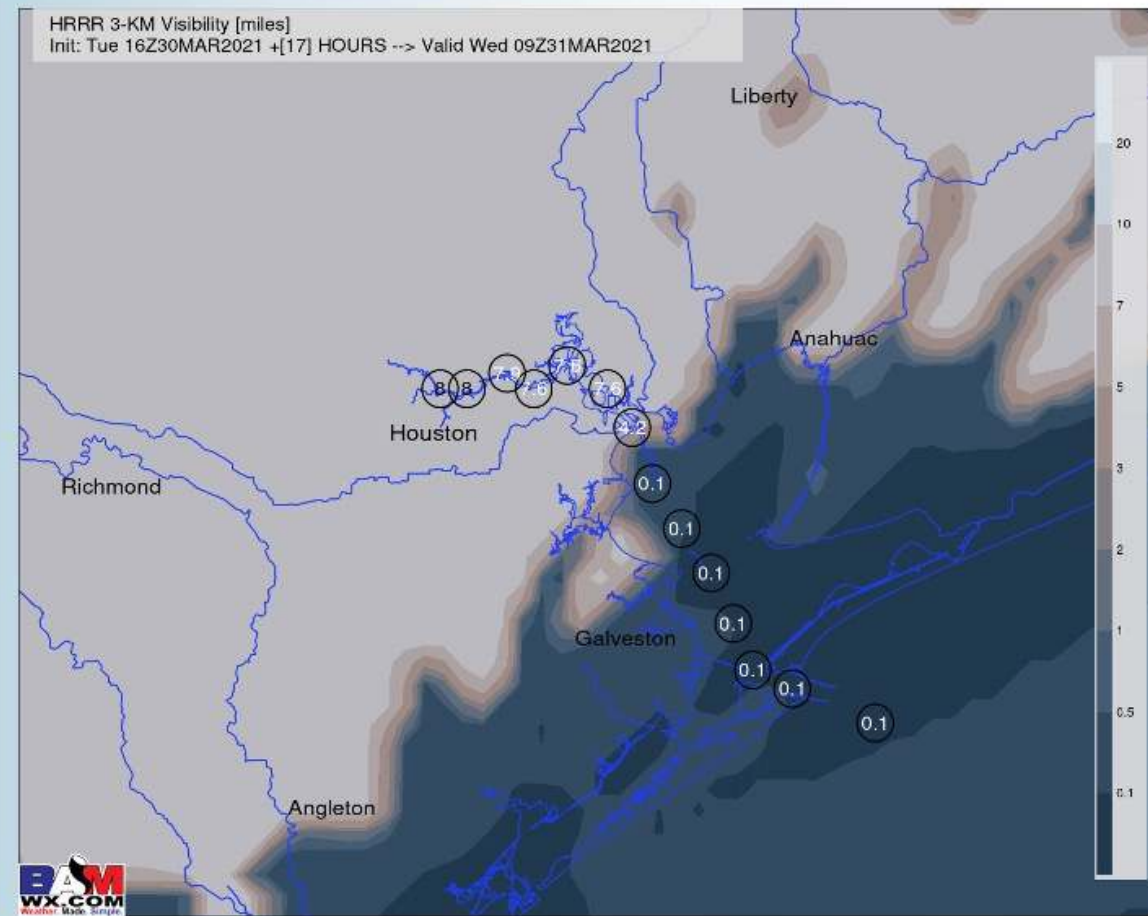
Fog Report

Tuesday, March 30thth, 2021

VISIBILITY (4 PM CT TUE)



VISIBILITY (4 AM CT WED)



CONFIDENCE

Below
Normal

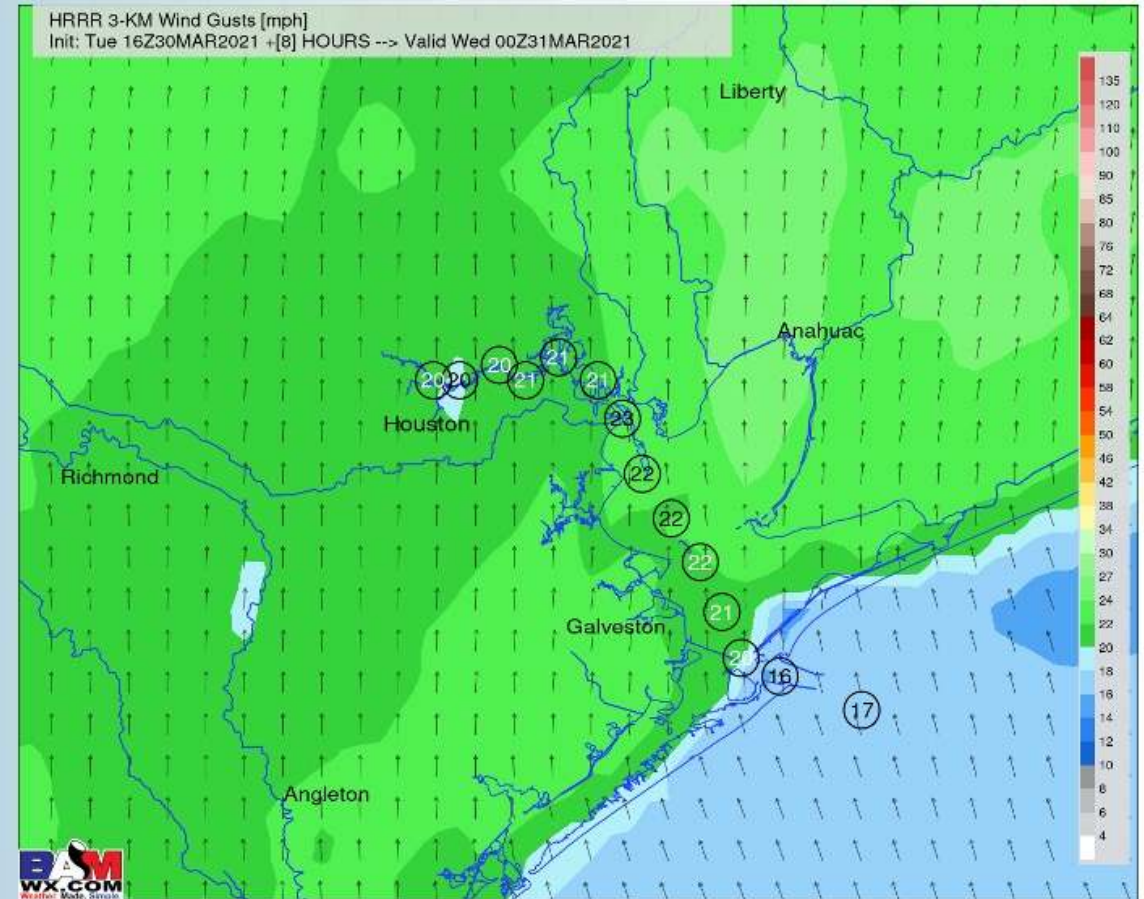
Above
Normal

- ***At times some very patchy fog and/or mist has continued to linger across the area this morning and early this afternoon. We expect this to continue to be a patchy issue over the next few hours before dwindling after 4PM.***
- ***Look for fog especially over water to start to pick back up ~2AM CT and linger into the morning hours tomorrow. Mist and low visibilities especially from Morgan's Point to the Boarding Station look to be on the table.***
- ***The AM fog/mist risk may try to linger especially from 75/76 and points south until 10-11 AM tomorrow morning before beginning to fade.***

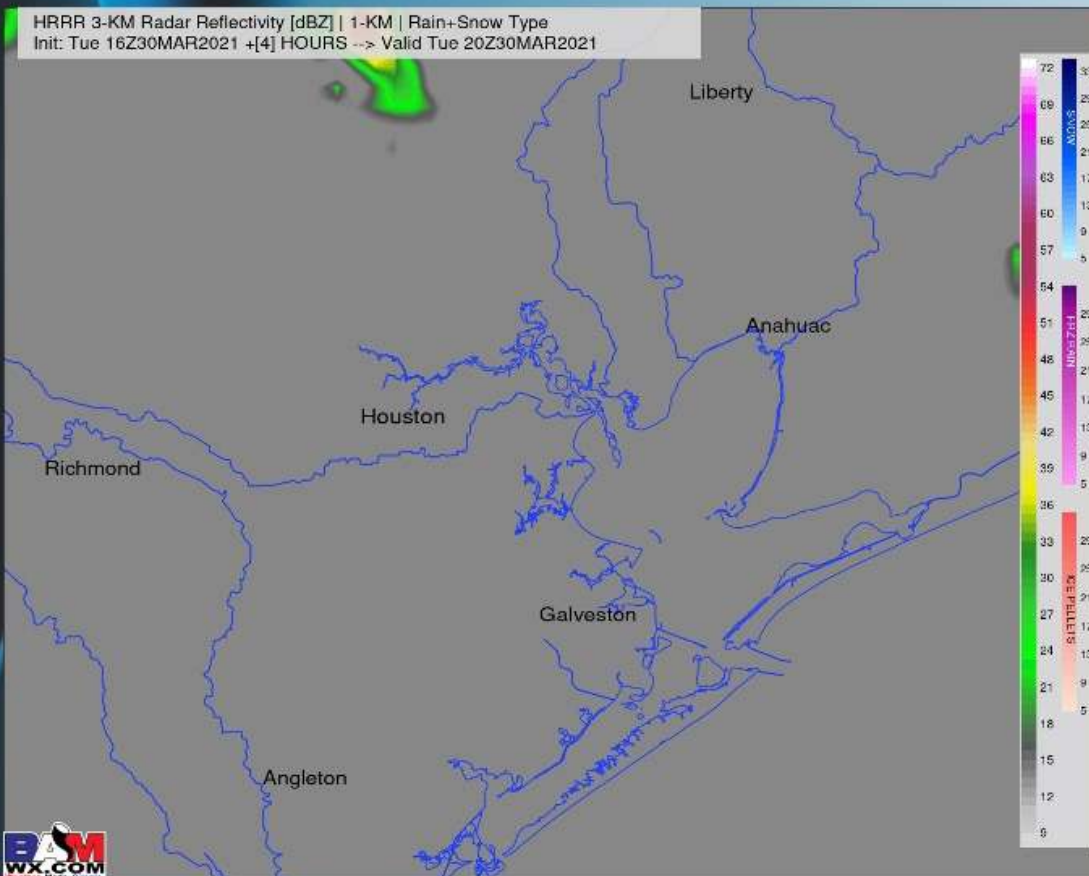
Short-Term Forecast Discussion

- Spotty rain chances have passed to the north and should continue to exit the area early this afternoon.
- Winds look to be out of the South for the rest of the day today, sustained around 12 – 17 MPH with gusts of 20 - 25 MPH possible (isolated gusts up to 30mph possible at times through 5/6pm CT).
- Low temperatures tonight should stay on the warm side in the upper-60s.
- *Please refer to the fog slide above this slide for fog risks tonight into Wednesday morning.*

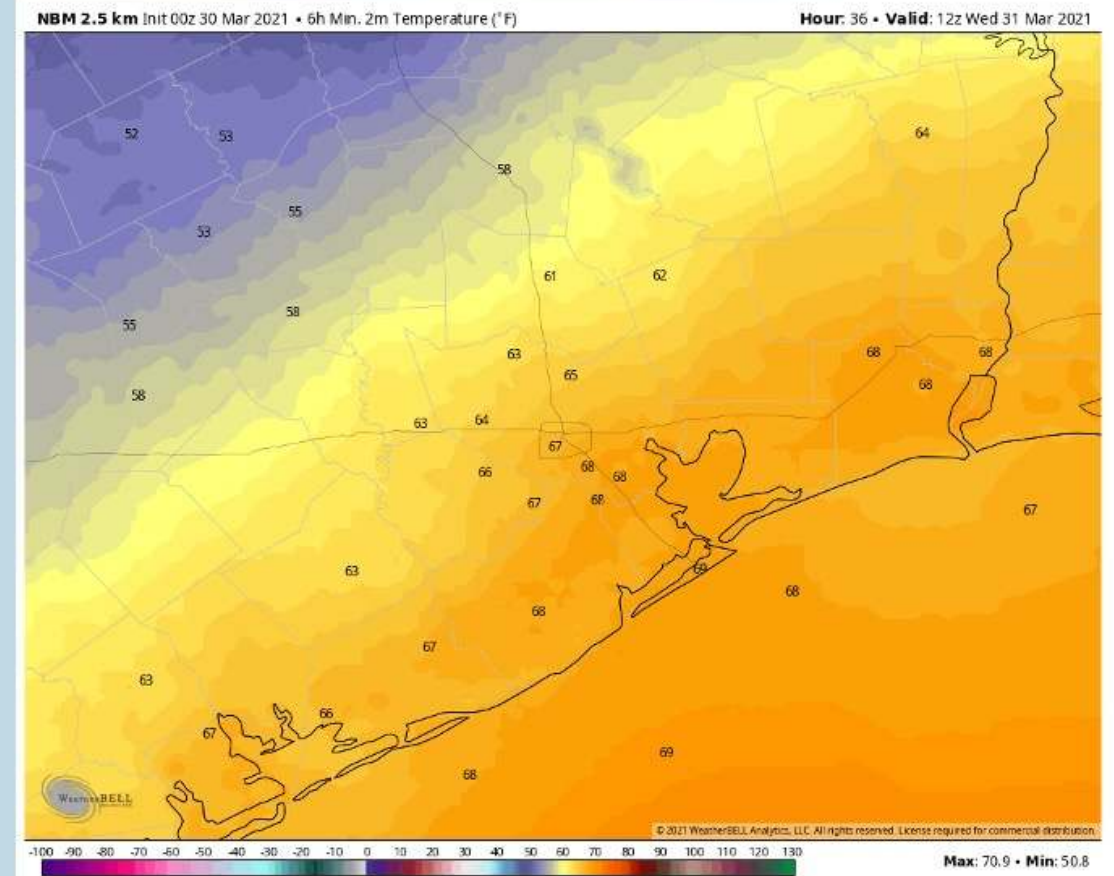
Sustained Winds (7 PM CT)



Simulated Radar Snapshot (3 PM CT)



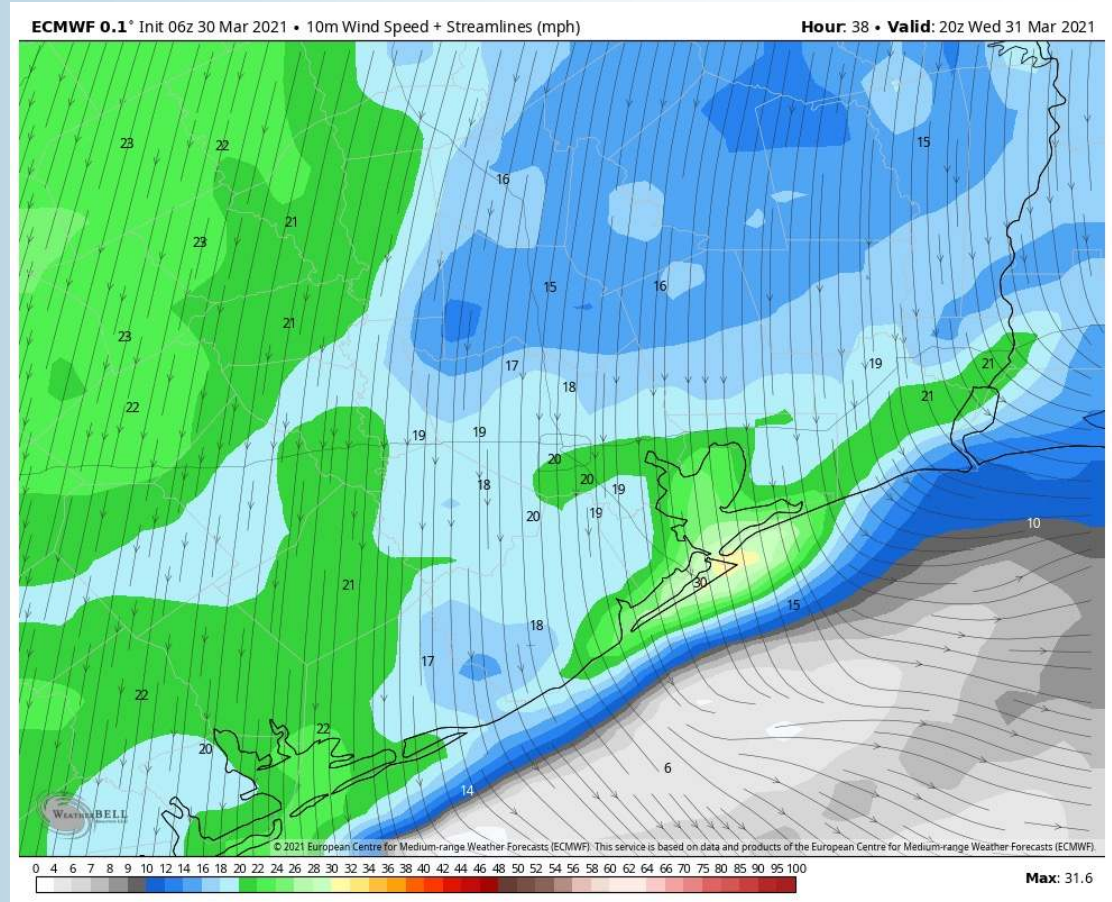
Low Temperatures Tonight



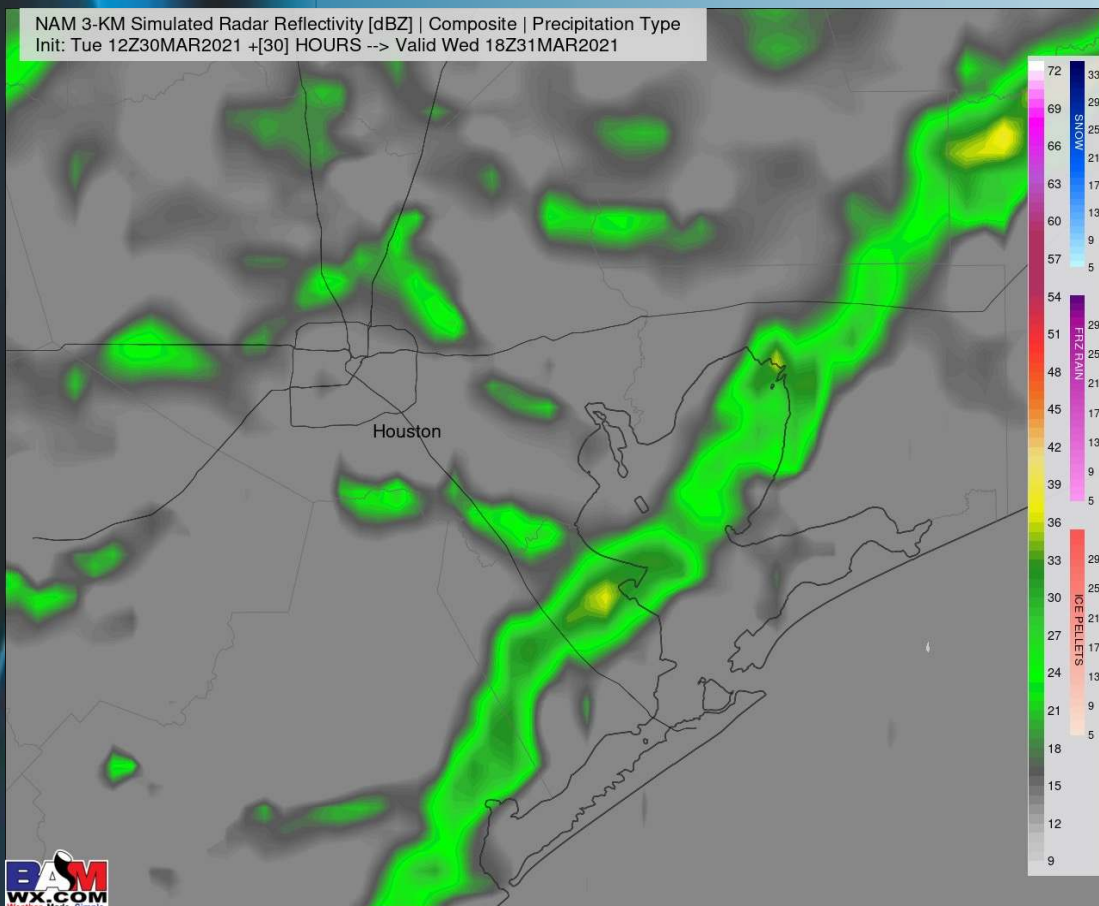
Short-Term Forecast Discussion

- A cold front is anticipated to sweep north to south on Wednesday, with a scattered shower / thunderstorm chance increasing from ~2pm – 7pm CT as it stands right now.
- Winds are weak out of the South through late morning on Wednesday around 4-8 MPH. Winds shift out of the North as a cold front sweeps through after 12/1pm CT, increasing to winds sustained ~15-25 MPH (gusts up to 25-35 MPH, isolated higher possible).
- High temperatures look to get near 70 F on Wednesday over the Boarding Stations.
- *Not expecting fog on Wednesday night to Thursday morning at this time.*

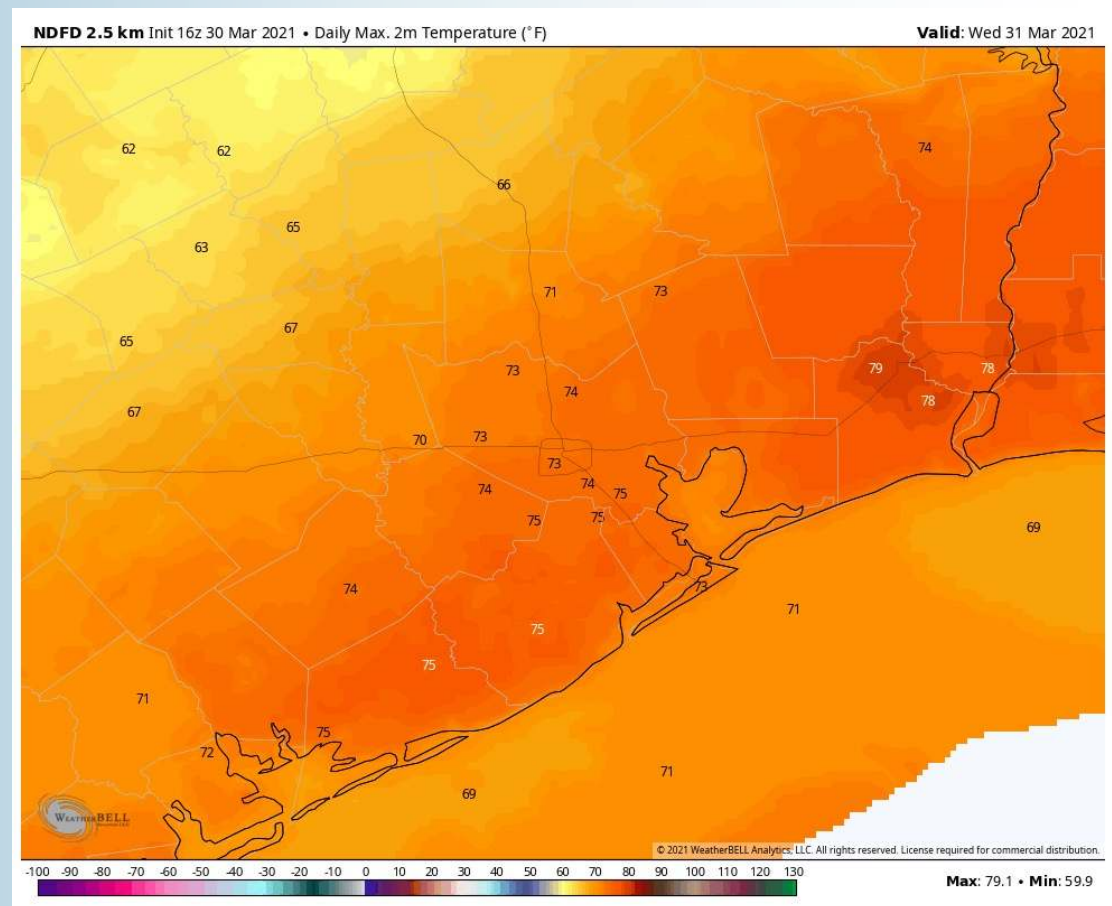
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (1-2 PM CT)



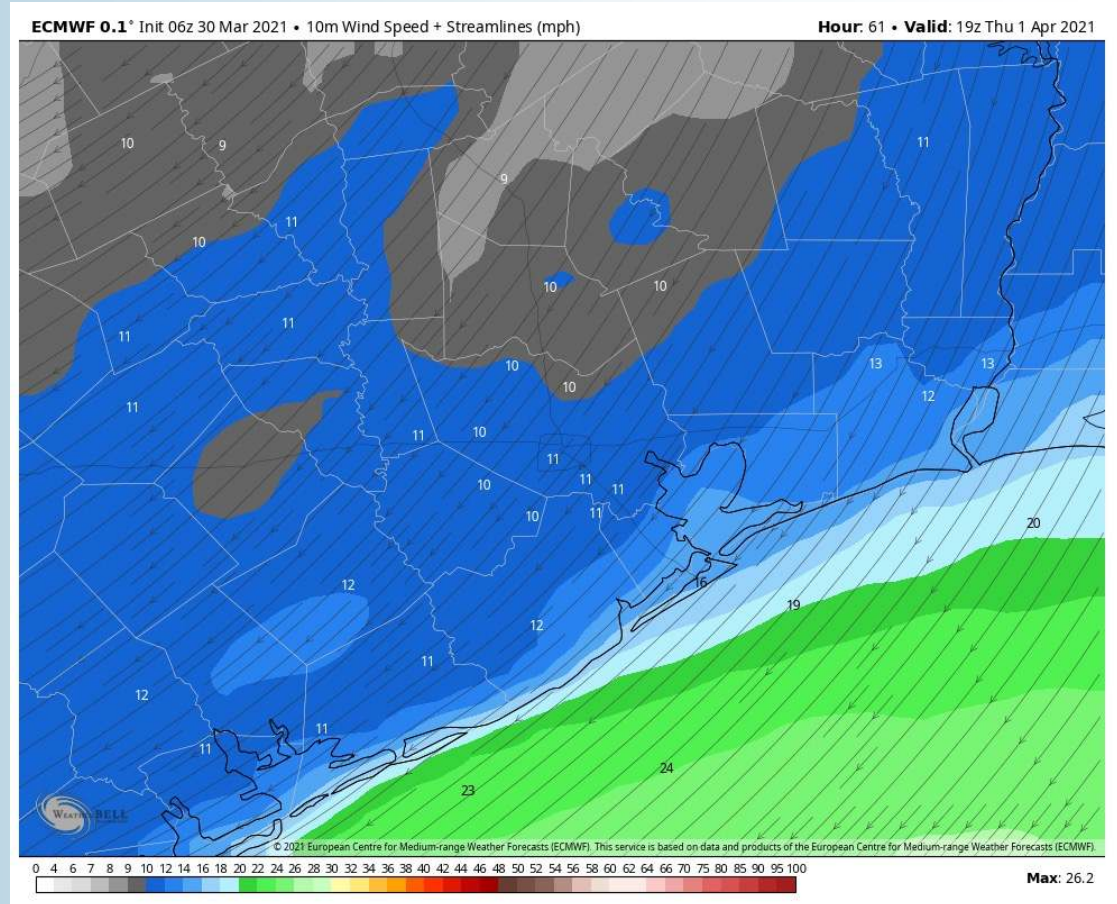
High Temperatures Wed



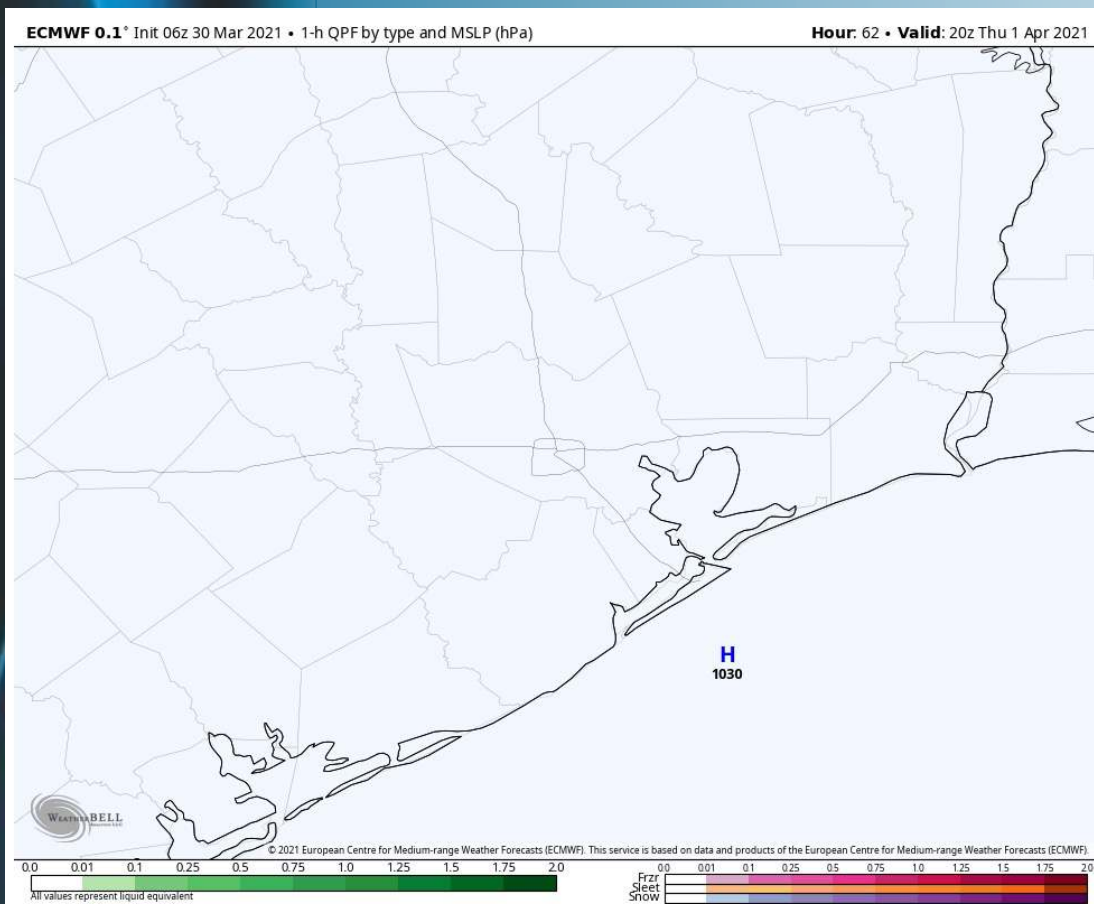
Short-Term Forecast Discussion

- Thursday is anticipated to be a dry day, with high pressure overhead. The forecast, overall, into the weekend looks to remain dry for the area as well.
- Winds stay out of the Northeast through the morning hours at 13-18 MPH, weakening after lunch through the evening to 8-13 MPH sustained.
- High temperatures look to dip down to the low to mid 60s F over the Boarding Stations on Thursday.
- *Not expecting fog on Thursday night at this time.*

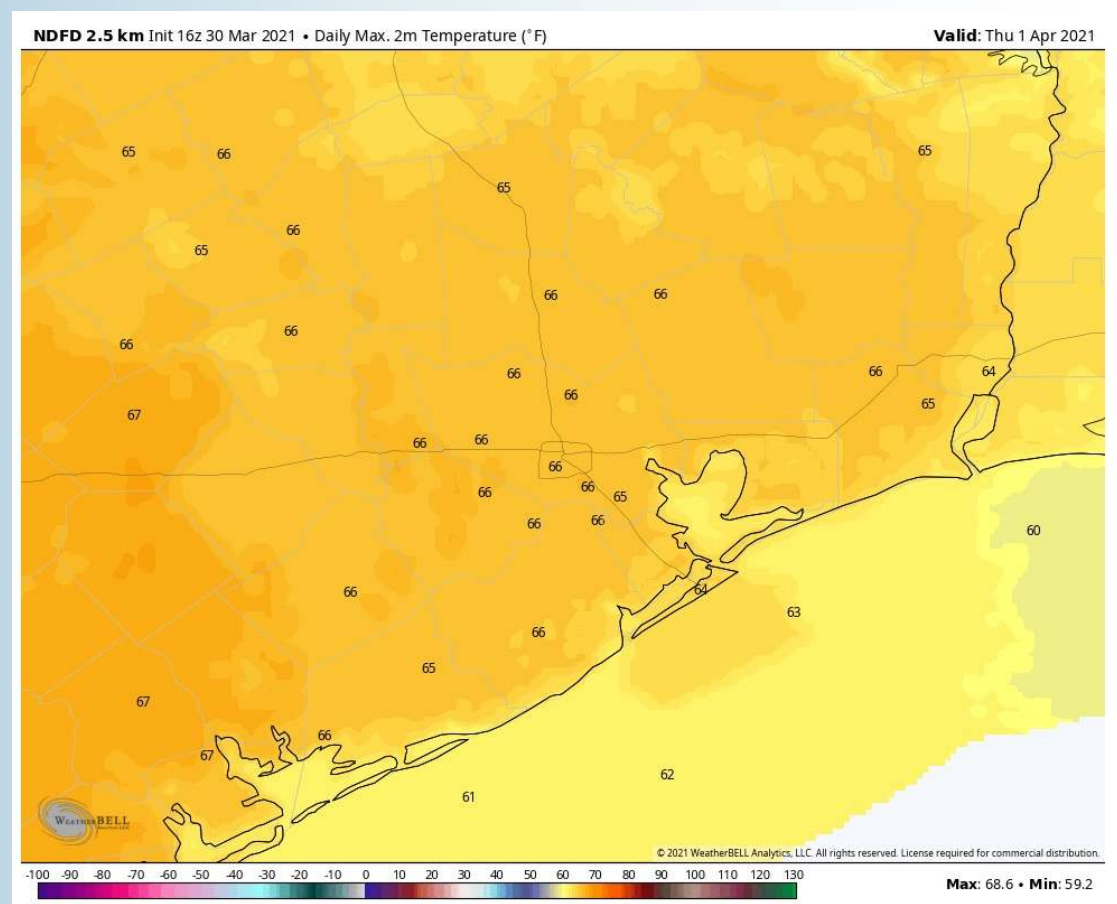
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (3 PM CT)



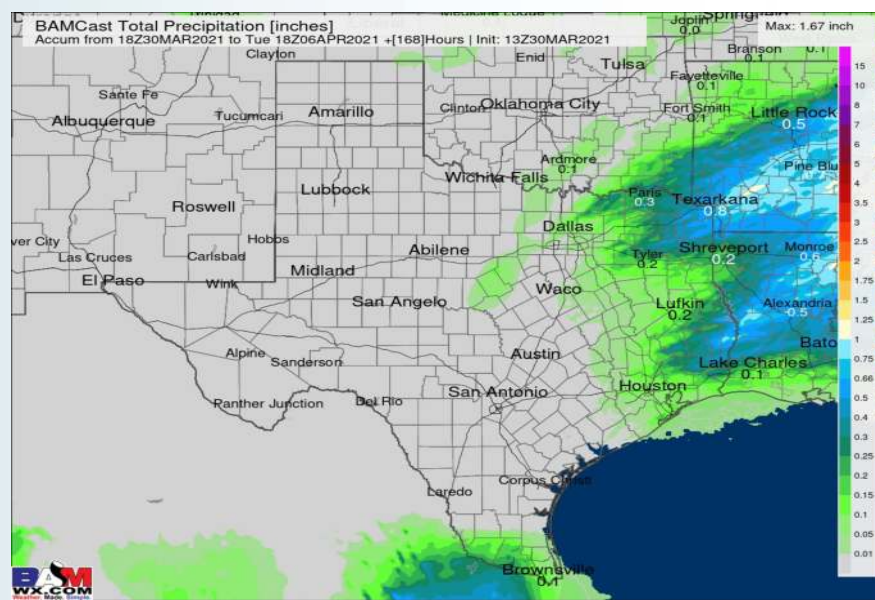
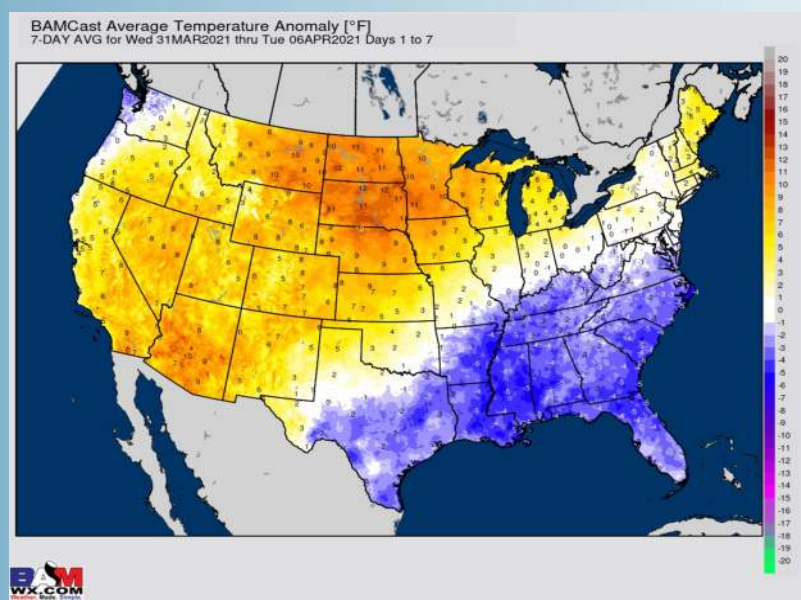
High Temperatures Thurs



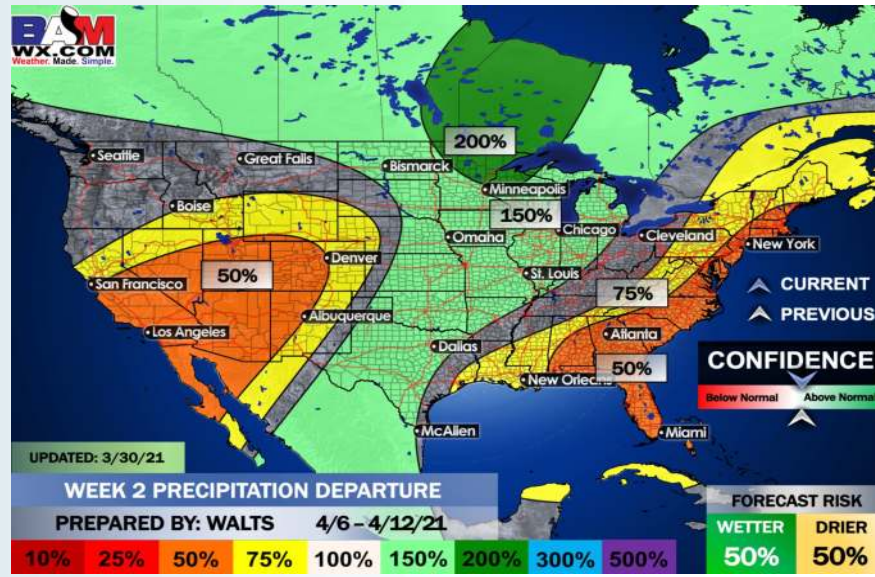
Long-Range Forecast Discussion

- Precipitation chances will be spotty at best in the short-term, turning rather dry late week into the weekend. Temperatures will average out slightly below normal as a whole over the next week as well, but nothing notable.
- We are continue to eye increasing rainfall potential vs normal in the HOU area for week 2, temps are still anticipated to be slightly above normal as well.
- Expectations are for a below normal pattern for precipitation risk for the Houston area for weeks 3 + 4. Temperatures are anticipated to average out to near normal for this time frame.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

