



Updated: 1:00 PM CT, Monday, March 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

Monday, March 29, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

Time		03-29- 2021 Mon 1pm						03-29- 2021 Mon 7pm												03-30- 2021 Tue 7am	03-30- 2021 Tue 8am	03-30- 2021 Tue 9am		03-30- 2021 Tue 11am					03-30- 2021 Tue 4pm						03-30- 2021 Tue 10pm	
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	9.881	8.784	8.386	10.00	8.99	7.92	7.92	7.92	6.89	9.03	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
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	9.641	8.619	8.328	10.00	8.99	7.92	7.92	7.92	6.89	9.03	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
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	9.291	8.365	8.165	10.00	8.99	7.92	7.92	7.92	6.89	7.92	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
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	8.984	8.230	8.093	10.00	8.99	7.92	7.92	7.92	6.89	7.92	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
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	8.761	8.105	7.980	10.00	8.74	7.94	7.94	7.94	7.18	7.94	9.80	9.80	9.80	9.52	9.52	9.52	9.80	9.80	9.80	9.80	9.81	9.81	9.56	9.56
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	9.823	8.655	8.213	8.082	10.00	8.99	7.92	7.92	7.92	6.89	7.92	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
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	9.084	8.677	8.359	10.00	8.46	7.96	7.96	7.96	7.50	7.96	9.50	9.50	9.50	8.93	8.93	8.93	9.50	9.50	9.50	9.50	9.49	8.96	8.96	8.96
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	9.484	8.998	8.522	10.00	8.03	8.00	8.00	8.00	8.00	8.00	9.03	9.03	9.03	8.00	8.00	8.00	9.03	9.03	9.03	9.03	8.03	8.03	8.03	8.03
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	9.396	8.944	8.439	10.00	8.03	8.00	8.00	8.00	8.00	8.00	9.03	9.03	9.03	8.00	8.00	8.00	9.03	9.03	9.03	9.03	8.03	8.03	8.03	8.03
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	9.904	9.359	8.835	8.318	9.15	8.03	8.00	8.00	8.00	8.00	8.00	8.48	9.03	8.00	7.44	8.00	8.00	9.03	9.03	9.03	8.11	8.03	8.03	8.03	8.03
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	9.703	9.245	8.693	8.186	9.04	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	6.96	8.00	8.00	8.59	8.59	8.00	8.00	8.03	8.03	8.03	8.03
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	9.496	9.093	8.599	8.071	9.04	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	6.96	8.00	8.00	8.00	8.00	8.00	8.00	8.03	8.03	8.03	8.03
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	9.588	9.156	8.628	8.014	8.64	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	6.96	8.00	8.00	8.00	8.00	8.00	8.00	8.03	8.03	8.03	8.03
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	9.827	9.157	8.575	7.913	6.89	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.03	8.03	8.03	8.03



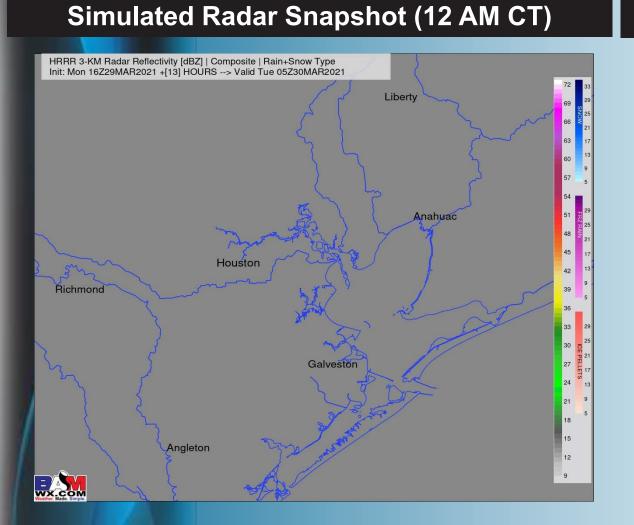


Monday, March 29th, 2021

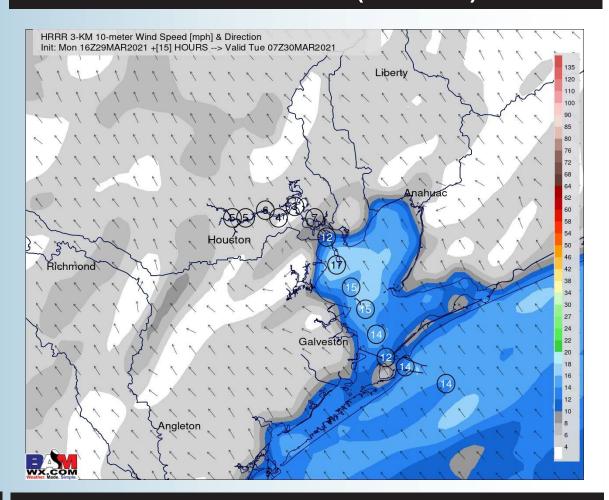
Short-Term Forecast Discussion

An isolated shower is possible into this evening to early overnight hours, however, dry conditions are expected into the near-dawn hours across our locations.

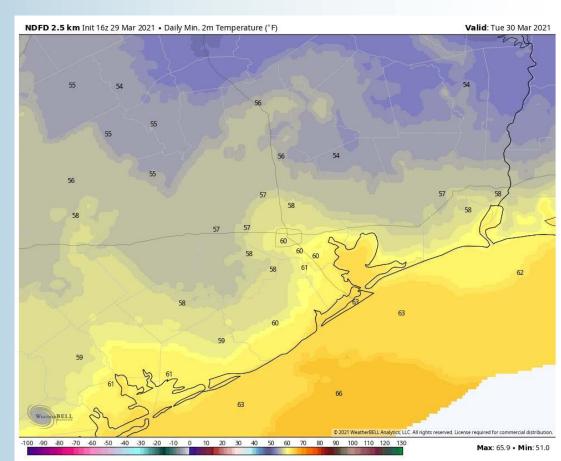
- Winds tonight look sustained at 12-17 MPH out of the SE, with gusts possible up to 20-25 MPH.
- Low temperatures tonight look to drop down into the mid 60s across the Boarding Stations.
- > As slide 2 shows, no fog is anticipated across our stations overnight.



Sustained Winds (2 AM CT)



Low Temperatures Tonight







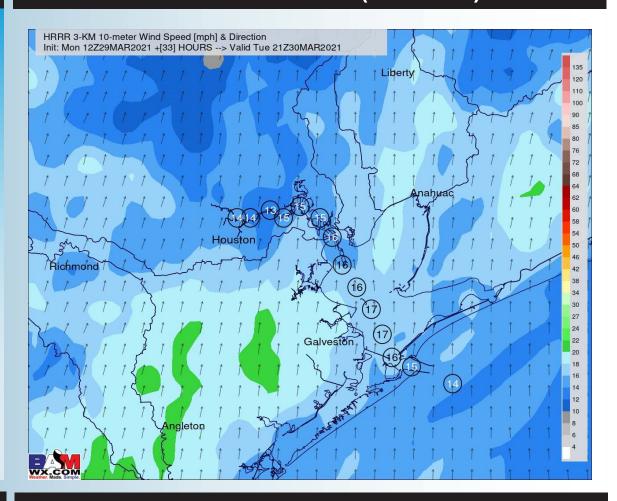
Tuesday, March 30th, 2021

Short-Term Forecast Discussion

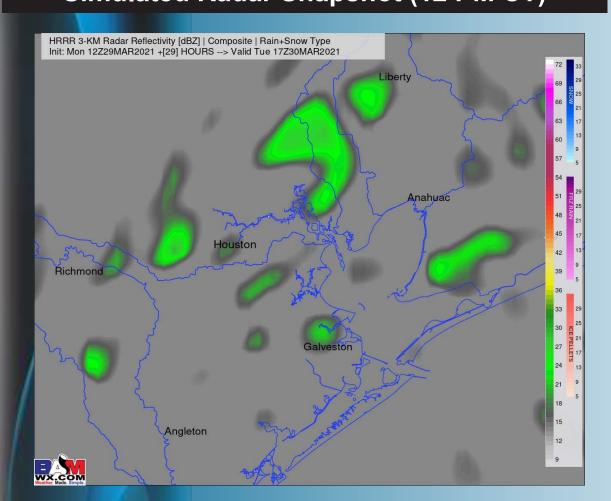
Spotty rain chances will be possible in the late AM hours of Tuesday into the early afternoon as a warm front moves through the Houston area...dry weather improves after 4-5pm CT.

- ➤ After the warm front passes in the AM, winds should begin to pick up into the PM. Winds look to be out of the South, sustained around 12 17 MPH with gusts of 20 25 MPH possible.
- High temperatures look to get into the mid to upper 70's F on Tuesday.
 - > TUE night into WED morning may offer up a better potential for fog as winds relax WED morning out ahead of another boundary. Data is not picking up on this yet very well, but will need to be monitored.

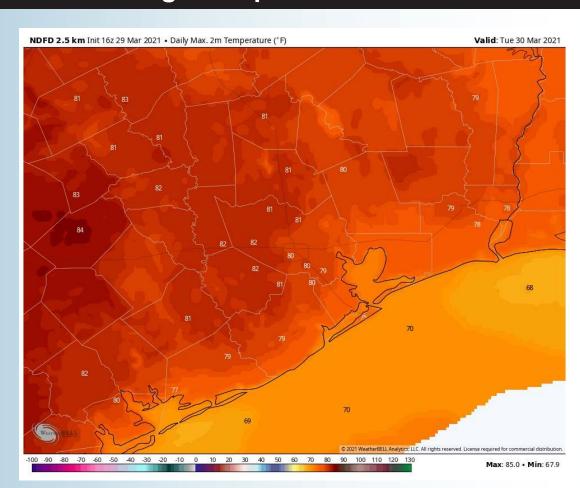
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (12 PM CT)



High Temperatures Tues







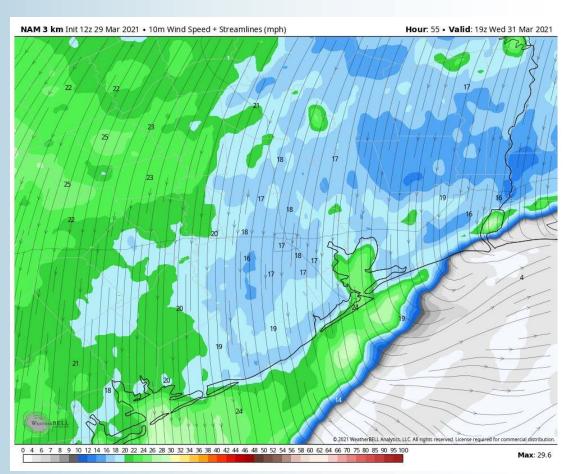
Wednesday, March 31st, 2021

Short-Term Forecast Discussion

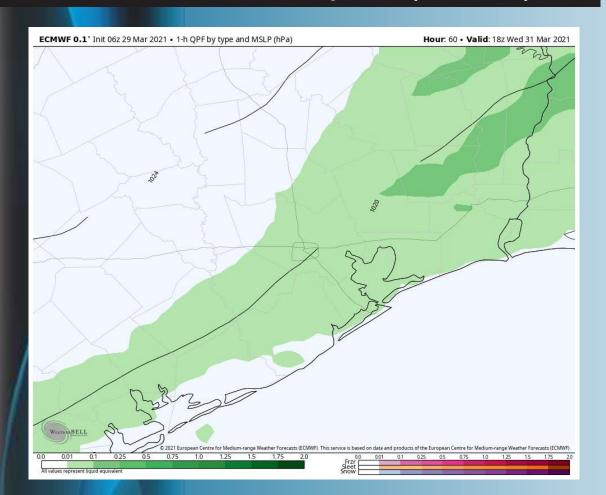
➤ A cold front is anticipated to sweep north to south on Wednesday, with a thunderstorm chance increasing from ~10am – 5pm CT as it stands right now.

- Winds stay 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 ~13-18 MPH (gusts up to 25-35 MPH possible).
 - High temperatures look to get near 70 F on Wednesday over open waters.
- Not expecting fog on Wednesday night at this time.

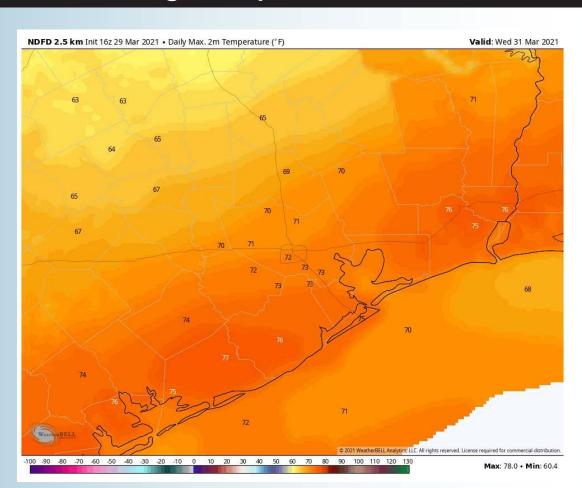
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (1 PM CT)



High Temperatures Wed





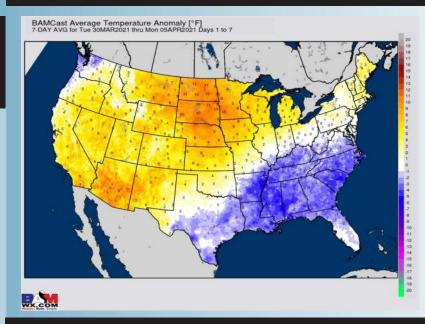


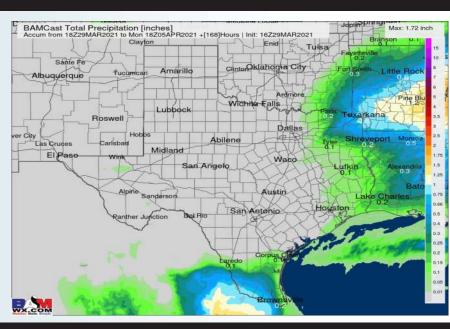
Monday, March 29, 2021

Week 1 Forecast

Long-Range Forecast Discussion

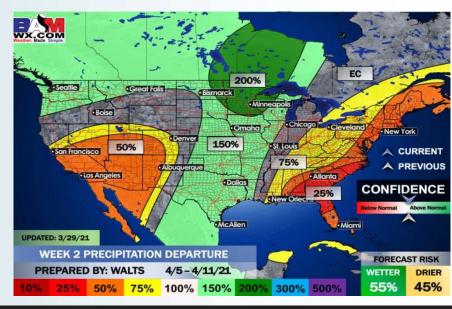
- Precipitation chances this week will be spotty at best, looking to be quite below the "normal" for this time of year. Temperatures will average out slightly below normal as a whole over the next week as well, but nothing notable.
 - We are starting to eye increasing rainfall potential vs normal in the HOU area for week 2, temps are still anticipated to be slightly above normal as well.
- Expectations are for a more favorable 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 2 Forecast





Weeks 3/4 Forecast

