



Updated: 5:20 AM CT, Wednesday, March 31, 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**

Wednesday, March 31, 2021

# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	03-31- 2021 Wed 4am		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 6pm			03-31- 2021 Wed 9pm		03-31- 2021 Wed 11pm	04-01- 2021 Thu 12am	04-01- 2021 Thu 1am	04-01- 2021 Thu 2am	04-01- 2021 Thu 3am	04-01- 2021 Thu 4am	04-01- 2021 Thu 5am	04-01- 2021 Thu 6am	04-01- 2021 Thu 7am		04-01- 2021 Thu 9am	04-01- 2021 Thu 10am	04-01- 2021 Thu 11am	04-01- 2021 Thu 12pm	04-01- 2021 Thu 1pm	04-01- 2021 Thu 2pm	04-01- 2021 Thu 3pm
Houston Pilots N - 610 Bridge	8.570	8.323	8.139	7.922	7.954	8.931	10.00	10.00	10.00	10.00	9.037	10.00	10.00	10.00	10.00	9.04	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
Houston Pilots M - Kinder 1	8.504	8.310	8.127	7.896	7.910	8.726	10.00	10.00	10.00	10.00	8.686	10.00	10.00	10.00	10.00	9.04	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
Houston Pilots L - Greens Bayou	8.368	8.253	8.016	7.783	7.725	8.326	10.00	10.00	10.00	10.00	8.622	9.598	10.00	10.00	10.00	9.04	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
Houston Pilots K - Shell Crude	8.242	8.045	7.856	7.707	7.696	8.196	9.412	10.00	10.00	10.00	8.034	9.899	10.00	10.00	10.00	9.04	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
Houston Pilots J - Lynchburg Ferries	7.758	7.378	7.273	7.420	7.165	7.831	8.976	10.00	10.00	10.00	7.867	9.367	10.00	10.00	10.00	9.31	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
Houston Pilots I - Exxon 3	6.283	5.975	5.495	5.137	5.044	7.446	8.109	9.332	10.00	10.00	5.422	8.973	9.940	10.00	10.00	9.04	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
Houston Pilots H - Morgans Point	4.448	4.003	3.450	2.658	3.436	6.191	7.446	8.012	9.169	9.717	3.395	8.259	9.962	10.00	10.00	9.04	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
Houston Pilots G - 75/76	1.968	1.529	1.959	2.291	3.634	5.964	7.016	7.325	7.688	8.338	4.975	8.356	8.079	10.00	10.00	5.94	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
Houston Pilots F - 63/64	1.024	0.842	2.228	3.346	4.917	6.754	6.096	7.381	6.892	7.479	8.072	8.754	7.488	10.00	10.00	5.45	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
Houston Pilots E - 51/52	0.980	1.090	2.576	3.417	5.557	4.848	4.385	5.805	6.270	6.712	8.392	7.806	7.636	9.063	10.00	4.90	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
Houston Pilots D - 37/38	1.323	3.365	2.881	4.396	5.840	4.459	3.986	5.123	7.143	7.686	8.603	4.976	7.634	9.262	10.00	4.90	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
Houston Pilots C - 25/26	2.312	3.913	2.692	5.209	6.220	5.692	4.459	6.132	7.691	8.137	8.517	3.758	7.851	9.483	10.00	4.90	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
Houston Pilots B - 11/12	1.088	1.776	2.248	3.424	4.523	4.612	3.660	6.006	6.198	5.430	5.827	4.028	7.345	8.663	9.543	4.90	8.99	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
Houston Pilots A - 1 & 2 Bravo	0.131	0.241	1.713	2.080	2.196	1.993	2.299	1.626	1.600	2.413	4.098	2.166	7.671	8.012	8.773	4.90	9.77	9.81	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
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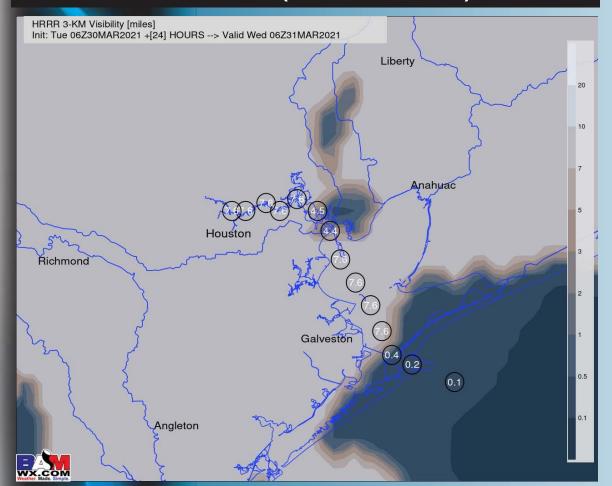




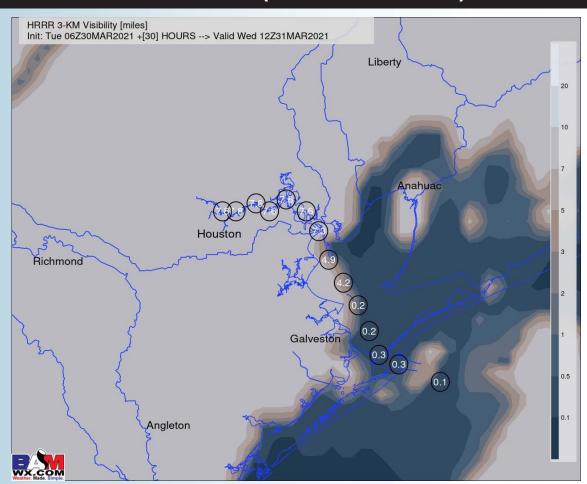
## Fog Report

Wednesday, March 31st, 2021

#### **VISIBILITY (8 AM CT WED)**



#### **VISIBILITY (12 PM CT WED)**





- Mist / sea fog will likely be present along and south of Morgans Point to the Boarding Stations / Channel this morning through 10-11am CT. We anticipate after this timeframe, the threat to diminish quickly with the approaching cold front to the north.
- Additional fog risks are not anticipated for tonight into Thursday morning, with strong northeast winds present across the Bay.





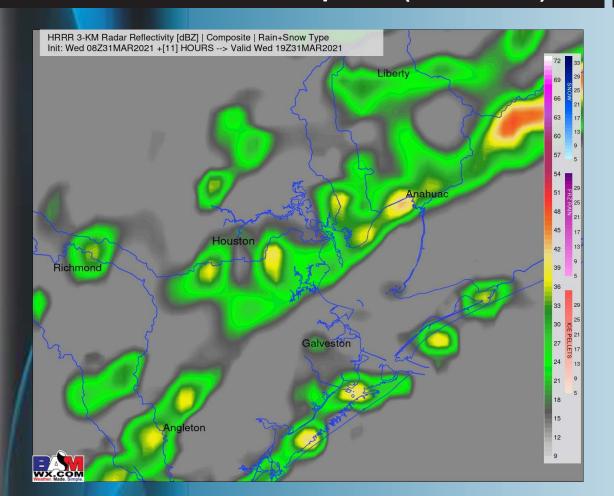
### Wednesday, March 31st, 2021

#### **Short-Term Forecast Discussion**

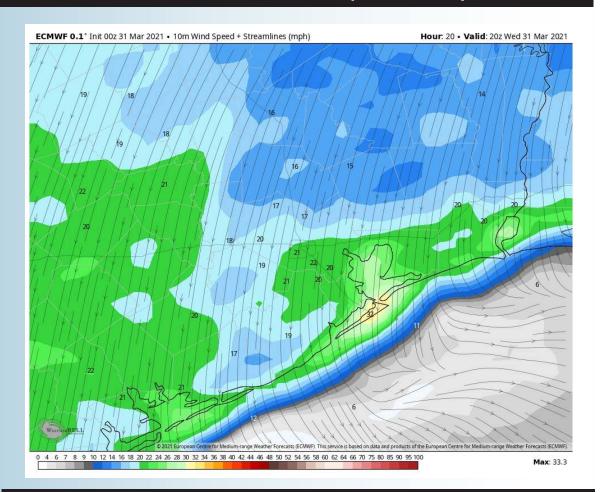
# ➤ A cold front is anticipated to sweep north to south today, with a scattered shower / thunderstorm chance increasing from ~2pm – 7pm CT as it stands right now.

- Winds are weak out of the South through late morning today around 4-8 MPH. Winds shift out of the North as a cold front sweeps through after 12/1pm CT, increasing to winds sustained ~18-25 MPH (gusts up to 25-35 MPH, isolated higher possible).
- High temperatures look to get near 70 F today over the Boarding Stations.
- Please reference the fog slide above for fog risks into this AM. No fog is anticipated for tonight.

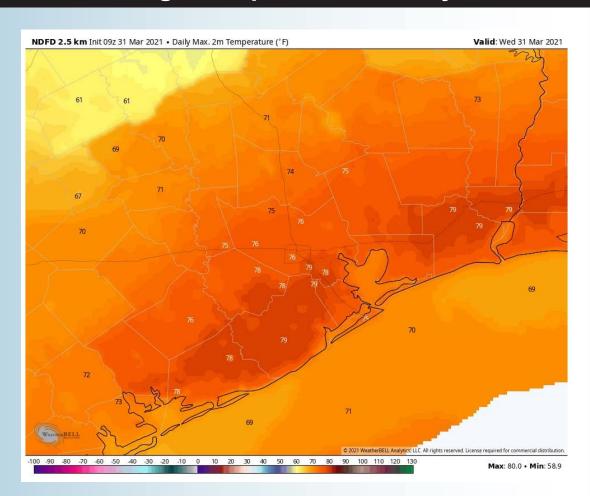
#### **Simulated Radar Snapshot (1-2 PM CT)**



#### **Sustained Winds (3 PM CT)**



#### **High Temperatures Today**







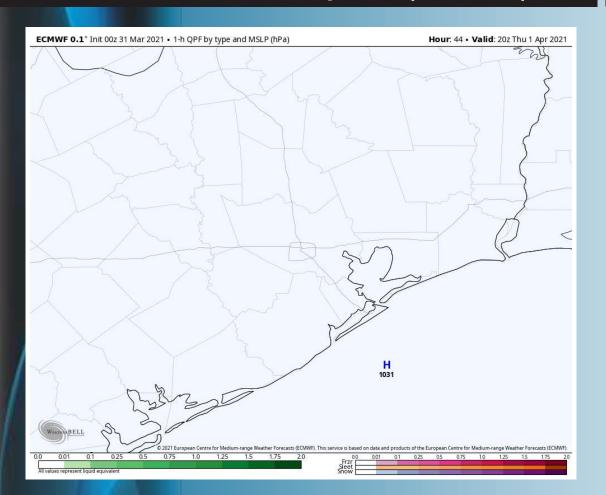
## Thursday, April 1st, 2021

#### **Short-Term Forecast Discussion**

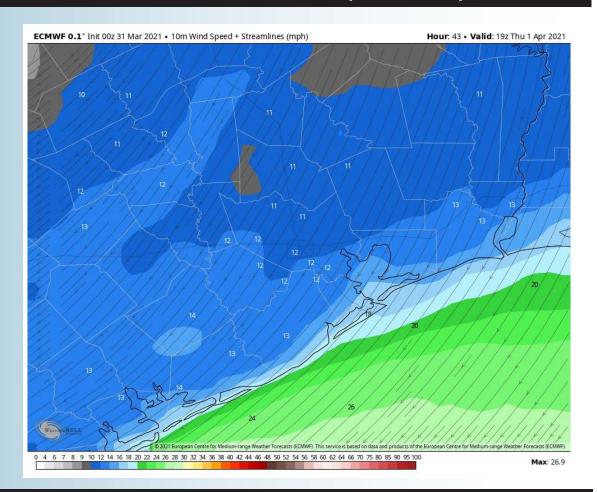
# Thursday is anticipated to be a dry day, with high pressure overhead. The forecast, overall, into the weekend looks to remain dry for the area as well.

- Winds stay out of the Northeast through the morning hours at 15-20 MPH, weakening after lunch through the evening to 10-15 MPH sustained; gusts up to 20-25 MPH will be possible at times.
- 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.

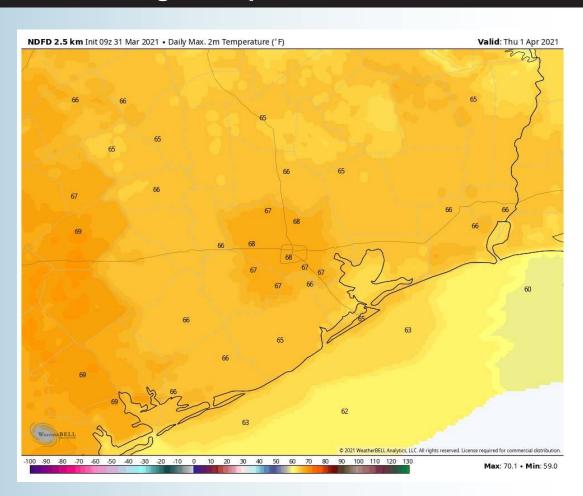
#### **Simulated Radar Snapshot (3 PM CT)**



#### **Sustained Winds (2 PM CT)**



#### **High Temperatures Thurs**





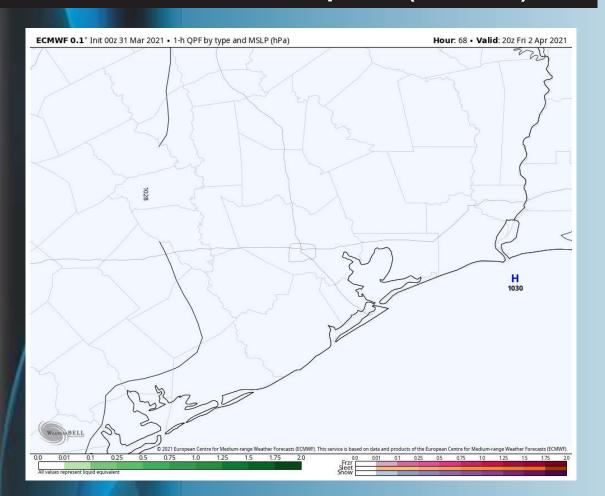


### Friday, April 2<sup>nd</sup>, 2021

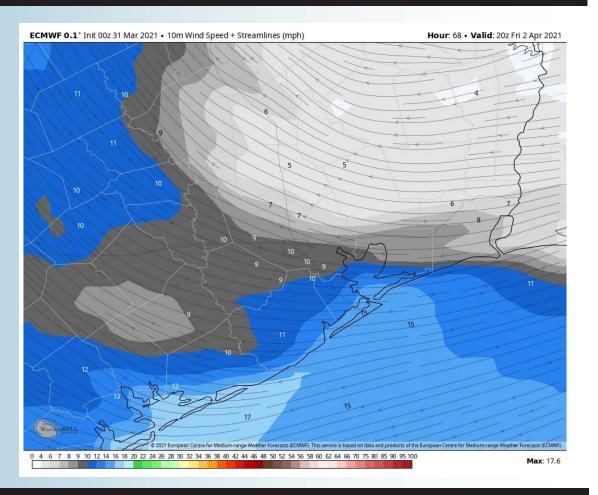
#### **Short-Term Forecast Discussion**

- Friday 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 shift from out of the ENE in the morning to the ESE into the PM hours on Friday at 13-18 MPH sustained, gusting at times up to 20-25 MPH.
- High temperatures look to dip down to the low 60s F over the Boarding Stations on Friday.
- Not expecting fog on Friday night at this time.

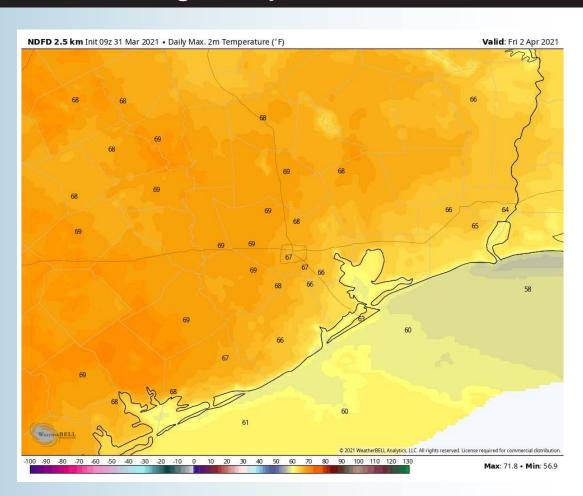
#### **Simulated Radar Snapshot (3 PM CT)**



#### **Sustained Winds (3 PM CT)**



#### **High Temperatures Fri**





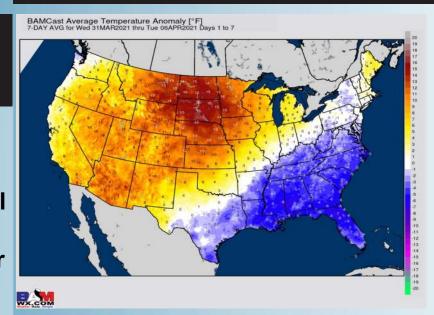


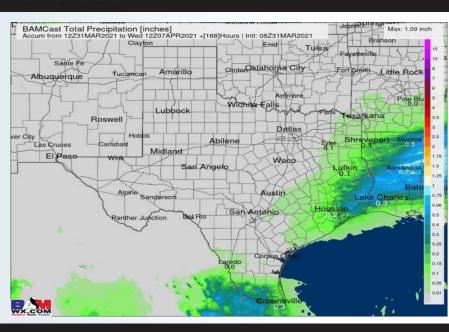
### Wednesday, March 31, 2021

#### **Week 1 Forecast**

## Long-Range Forecast Discussion

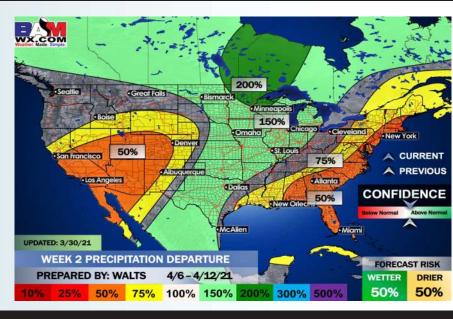
- Precipitation chances will be spotty at best in the short-term, turning rather dry late week into the weekend. Temperatures will average out slightly below normal as a whole over the next week as well, but nothing notable.
  - We are continue to eye increasing rainfall potential vs normal in the HOU 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 2 Forecast**





#### Weeks 3/4 Forecast

