



Updated: 12:30 PM 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 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	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 8am	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	04-01- 2021 Thu 4pm	04-01- 2021 Thu 5pm	04-01- 2021 Thu 6pm	04-01- 2021 Thu 7pm	04-01- 2021 Thu 8pm	2021 Thu	04-01- 2021 Thu 10pm
Houston Pilots N - 610 Bridge	10.00	10.00	10.00	9.738	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	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	9.578	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	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	9.078	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	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	9.175	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	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	9.899	10.00	10.00	8.945	9.884	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	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	8.710	9.149	9.420	8.000	9.723	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	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	6.086	6.191	5.765	5.424	9.258	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	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	2.301	2.601	4.710	4.127	7.101	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	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	1.143	2.527	5.578	5.112	4.709	8.849	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	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	0.933	2.447	4.252	6.063	3.569	7.805	9.710	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots D - 37/38	0.920	2.553	3.683	7.330	4.200	7.239	9.424	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots C - 25/26	0.672	3.978	4.945	7.725	5.715	6.189	9.696	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots B - 11/12	0.487	3.107	3.896	6.799	6.294	5.377	8.881	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	0.119	1.619	1.607	4.411	5.203	2.804	8.868	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00



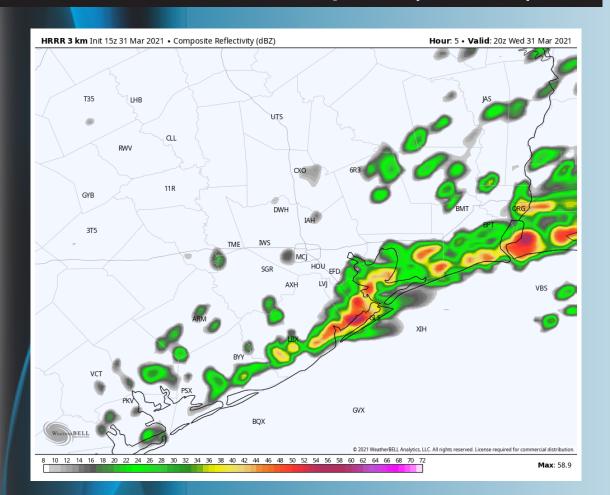


## Wednesday, March 31st, 2021

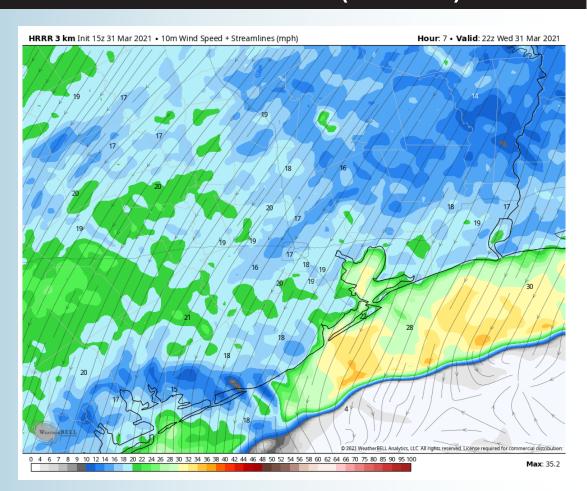
#### **Short-Term Forecast Discussion**

- A cold front is situated just north of the Houston area (as of 11:45 AM CDT). This is expected to continue to shift south over the next few hours with thunder and lightning being possible. The best shot of moisture from this will be from 2 PM 7 PM. Spotty chances persist through about midnight.
  - ➤ Light winds from the south will continue to remain the theme until the front passes. Winds really begin to pick up around the 3 PM − 4 PM timeframe as the winds shift from the NNE. Winds look to be sustained around 20 − 25 (locally stronger is possible near the Boarding Station) MPH with gust of 35 − 40 MPH possible. Winds continue to remain elevated for the remainder of the day.
- Low temperatures into tomorrow morning look to get into the lower 50's F to upper 40's F.
- Patchy fog will be possible out through about 1-2 PM for the Boarding station before the front passes. As it does the threat ends for the Bay areas.

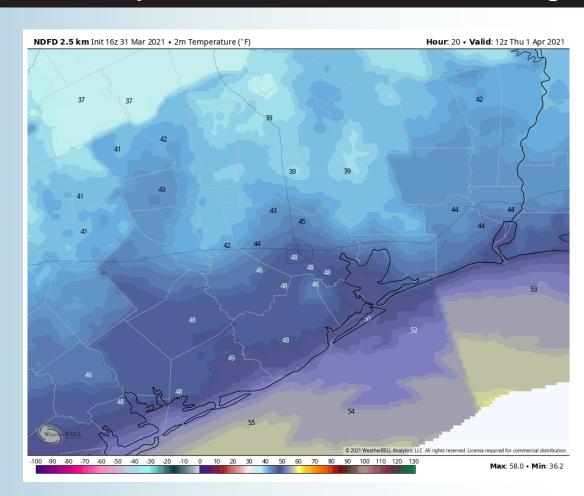
## **Simulated Radar Snapshot (3 PM CT)**



## **Sustained Winds (5 PM CT)**



## Low Temperatures into Tomorrow Morning.



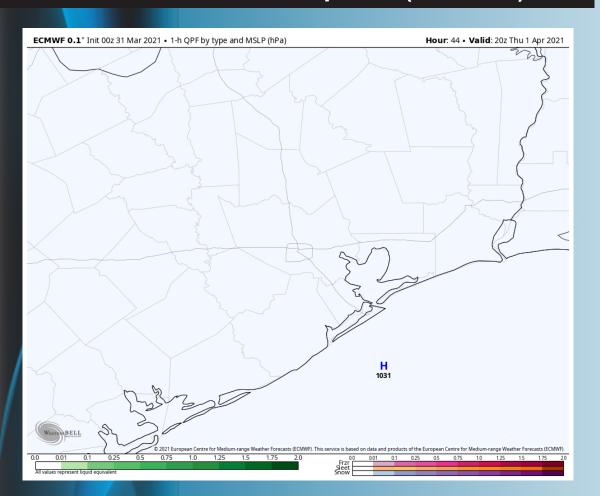




#### **Short-Term Forecast Discussion**

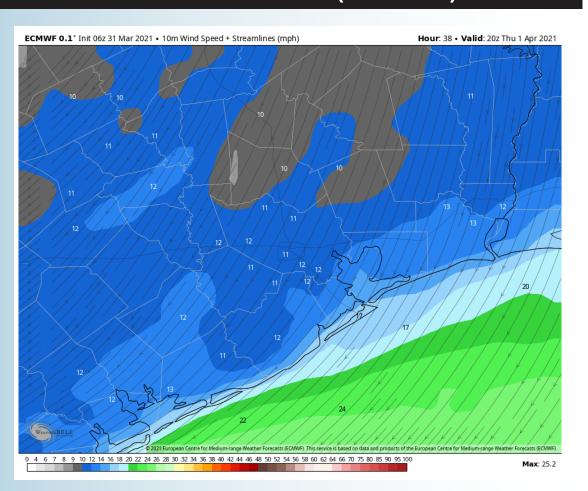
- Thursday is anticipated to be a dry day, with high pressure overhead. The forecast, overall, into the weekend looks to remain dry for the area as well.
- ➤ Wind continue to remain out of the NE throughout the day on THUR. Winds will slowly be decreasing into the afternoon, continuing to remain sustained around 15 – 25 MPH in the morning before weakening to 10 – 15 MPH in the afternoon. Gust of 25 – 35 MPH will be possible in the AM (locally stronger possible, especially earlier in the AM) before gust weakens to around 20 MPH into the afternoon.
- 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)**

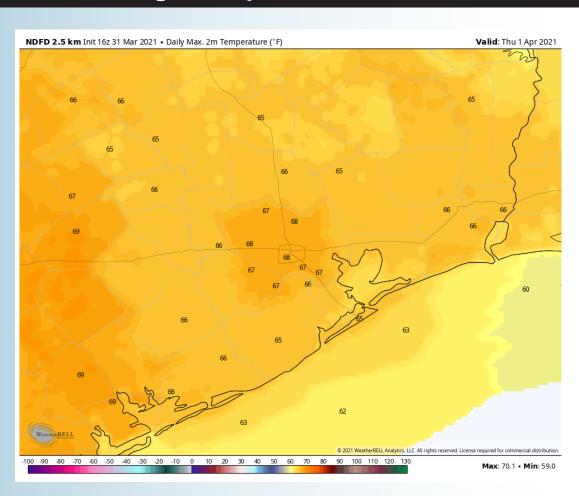


## Thursday, April 1st, 2021

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



## **High Temperatures Thurs**







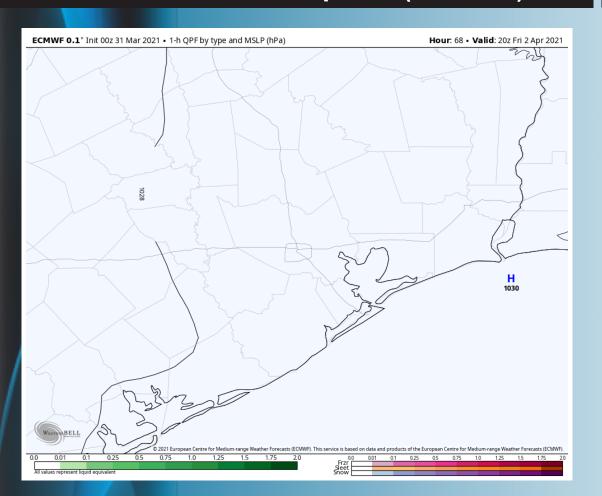
## Friday, April 2<sup>nd</sup>, 2021

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

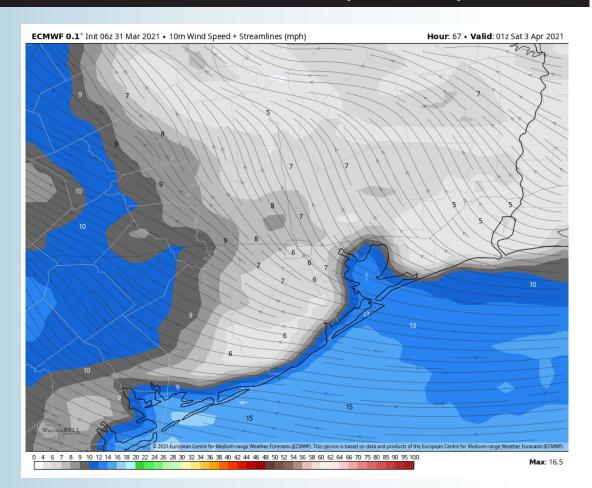
## Friday is anticipated to be a dry day, with high pressure overhead. The forecast, overall, into the weekend looks to remain dry for the area as well.

- 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.

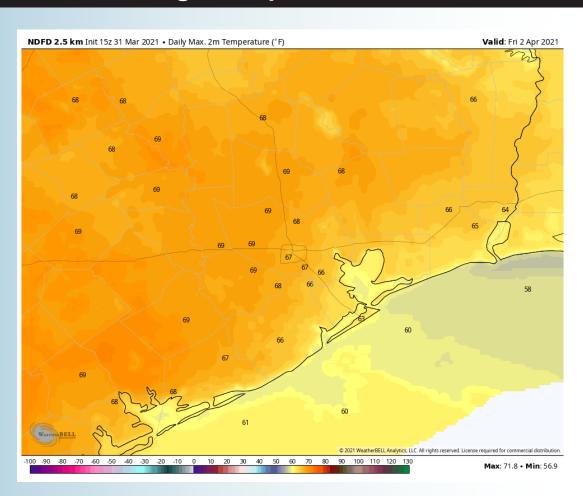
## **Simulated Radar Snapshot (3 PM CT)**



## **Sustained Winds (8 PM CT)**



## **High Temperatures Fri**





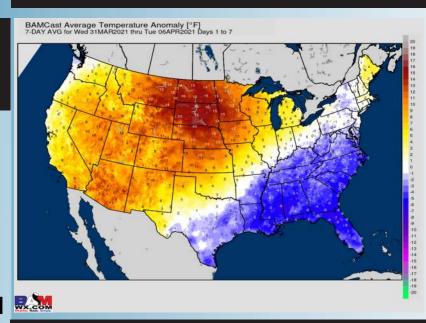


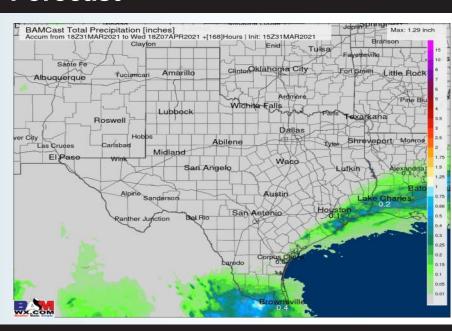
## Wednesday, March 31, 2021

### **Week 1 Forecast**

# Long-Range Forecast Discussion

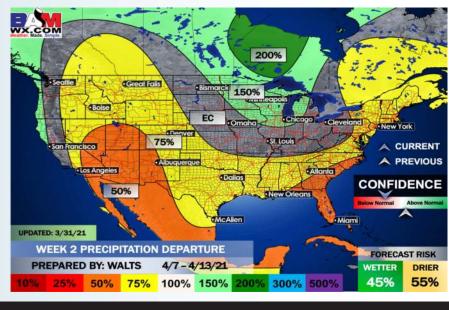
- With the cold front passing today, the next few days look to be on the cooler side.
  Temperatures look to be on the increase SUN –
  WED. Outside of the cold front today, precipitation chances will be lack luster the next 7 days.
- The Houston area is anticipated to have above normal temperatures for the week 2 timeframe. We have trended drier in the southern plains with a less subtropical jet influence. There does exist lower confidence in the precipitation forecast in week 2 however.
- 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

