



Updated: 3:15 PM CT Saturday, February 13, 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**

Saturday, February 13, 2021

# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	02-13- 2021 Sat 2pm	2021	02-13- 2021 Sat 4pm	2021	02-13- 2021 Sat 6pm	2021	02-13- 2021 Sat 8pm	02-13- 2021 Sat 9pm	02-13- 2021 Sat 10pm	02-13- 2021 Sat 11pm	02-14- 2021 Sun 12am	02-14- 2021 Sun 1am	02-14- 2021 Sun 2am	02-14- 2021 Sun 3am	02-14- 2021 Sun 4am	02-14- 2021 Sun 5am	02-14- 2021 Sun 6am	02-14- 2021 Sun 7am	02-14- 2021 Sun 8am	02-14- 2021 Sun 9am	02-14- 2021 Sun 10am	02-14- 2021 Sun 11am	02-14- 2021 Sun 12pm	02-14- 2021 Sun 1pm	02-14- 2021 Sun 2pm	02-14- 2021 Sun 3pm	02-14- 2021 Sun 4pm	02-14- 2021 Sun 5pm	02-14- 2021 Sun 6pm	02-14- 2021 Sun 7pm	02-14- 2021 Sun 8pm	02-14- 2021 Sun 9pm	02-14- 2021 Sun 10pm	02-14- 2021 Sun 11pm		02-15- 2021 Mon 1am
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	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.03	8.99	9.03	9.03	9.03	8.99	8.99	8.99	8.03	9.03	8.99	8.99
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	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.44	8.99	9.03	9.03	9.03	8.99	8.99	8.99	8.40	9.03	8.99	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	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	8.99	8.99	8.99	8.99	9.03	8.99	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	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	8.99	8.99	8.99	8.99	9.03	8.99	7.58
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	10.00	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	8.99	8.99	8.99	8.99	9.03	8.99	7.00
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	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	8.99	8.99	8.48	8.99	9.03	8.99	5.97
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	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	10.00	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	8.99	8.99	8.03	8.99	9.03	8.99	5.97
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	10.00	10.00	10.00	10.00	9.49	9.49	9.49	9.49	10.00	9.49	9.49	9.49	9.49	9.49	9.50	9.50	9.50	9.49	9.49	8.62	9.49	9.50	9.49	7.83
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.80	9.80	9.52	9.81	9.81	9.56	9.81	9.80	9.81	9.02
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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 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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00





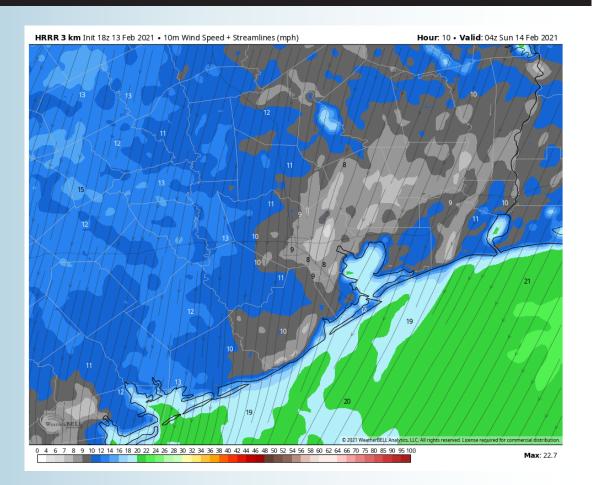
### Saturday, February 13th, 2021

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

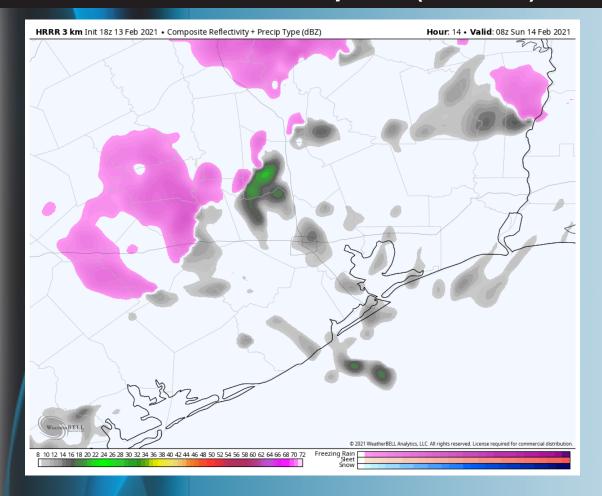
# Continue to favor mostly dry conditions throughout the remainder of the day today. Better chances present themselves around the midnight time frame for an isolated light rain shower.

- For the remainder of the day we are expecting winds to continue coming out of the N/NNE with a sustained 15-20 MPH with gusts 20-25 MPH being possible.
- Lows into tomorrow morning look to get into the mid to upper 30's over open waters.
  - No fog is anticipated today

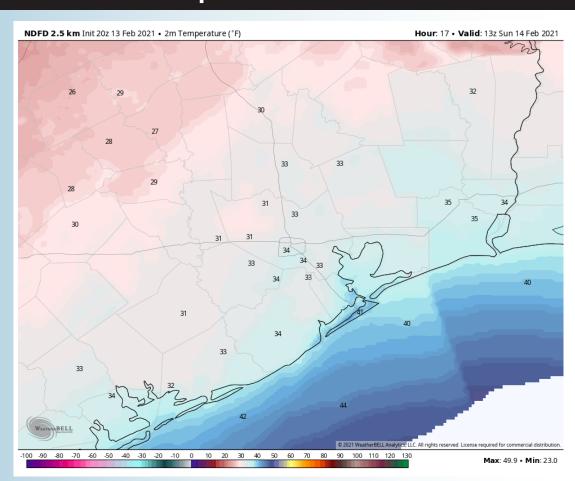
#### **Sustained Winds (10 PM CT)**



#### **Simulated Radar Snapshot (2 AM CT)**



#### **Low Temperature into Tomorrow**







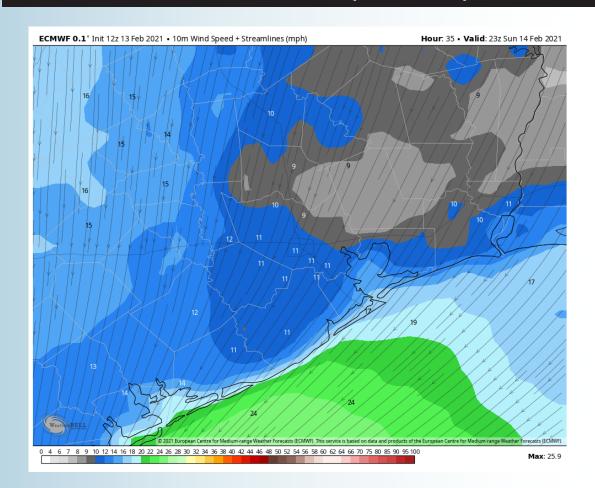
#### Sunday, February 14th, 2021

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

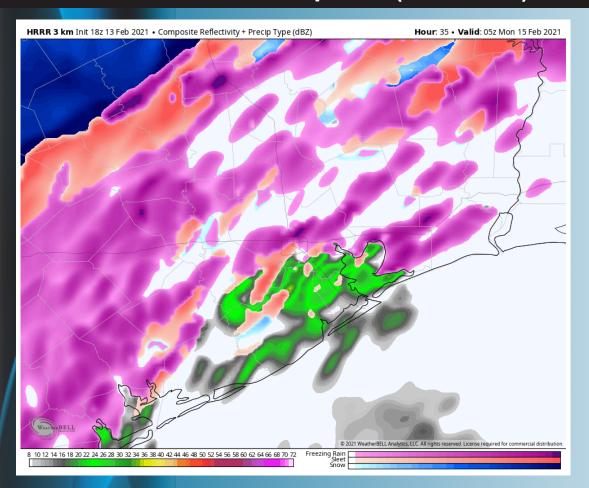
#### Spotty rain chances will be possible throughout the day tomorrow. Chances begin to pick up after 3 PM with increasing chances into the overnight. We will need to watch beyond the 10-11 PM timeframe for sleet to creep into the open water areas.

- Favoring winds out of the Northeast for Sunday, sustained 13-18 MPH with gusts 20-25 MPH possible. Gust approaching 30 MPH will be possible closer to midnight, mainly for the Boarding Station.
- Highs on Sunday are likely sitting in the lower 40s
- No fog will be favored on Sunday, however reduced visibility will still be possible in the form of rain/mist.

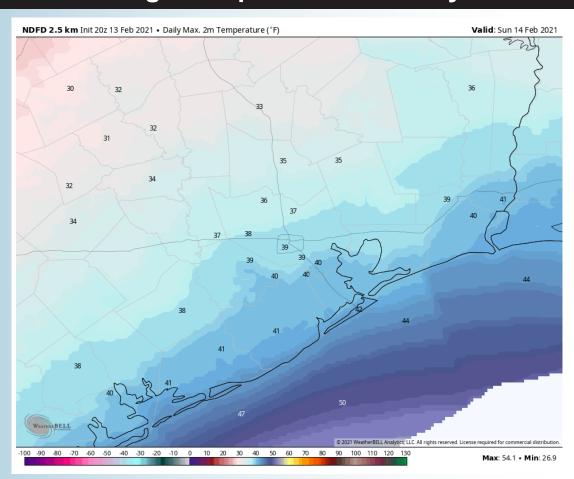
#### **Sustained Winds (5 PM CT)**



#### **Simulated Radar Snapshot (11 PM CT)**



#### **High Temperatures Sunday**





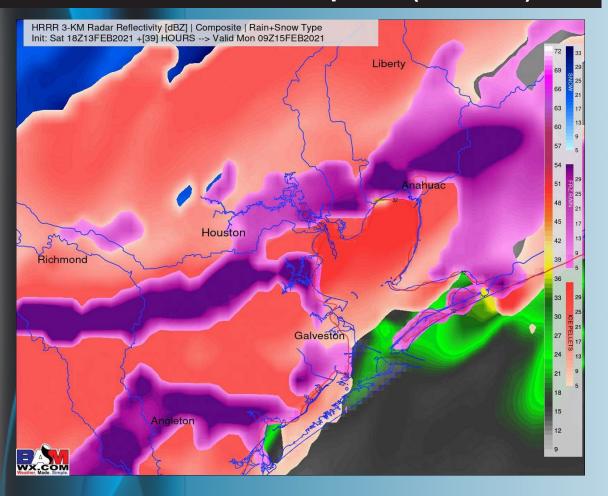


#### **Short-Term Forecast Discussion**

- We continue to keep a close eye on Monday as unfamiliar winter weather moves into the Houston Area. Sleet/ freezing rain will continue to work in into the very early morning hours of Monday. There is still some uncertainty onto when temperatures can drop below the freezing mark over open water but this likely occurs before 8 AM. A mix of freezing rain, sleet, and at times snow, will be possible throughout the AM hours. Right now favoring more sleet/ freezing rain vs snow.
- Winds Monday will be the strongest of the next several days, gradually shifting NW throughout the morning. We are expecting a sustained wind of 15-25 MPH with gusts 25-35 MPH expected. Gusts to 40 MPH cannot be eliminated at this distance
- There is a bit of uncertainty in regards to temperatures on Monday.

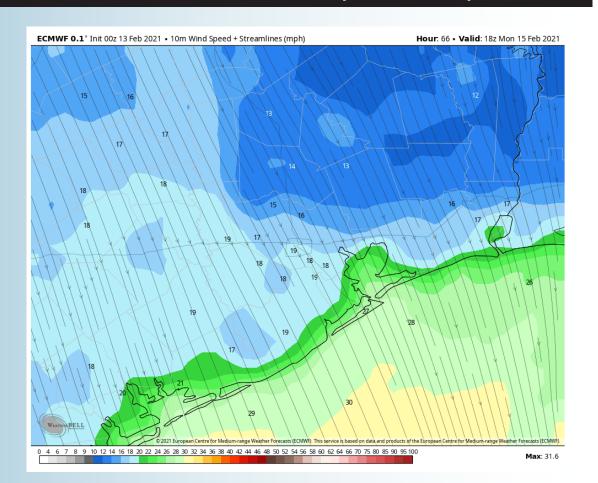
  There is a brief window in the early afternoon where temperatures over open waters may rebound to slightly above 32 F. However into the evening/ TUE morning, temperatures into the mid to lower 20's F will be possible
- Fog is not anticipated on Monday. Reduced visibilities will be possible under heavier pulses of rain/ sleet in the AM hours of Monday.

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

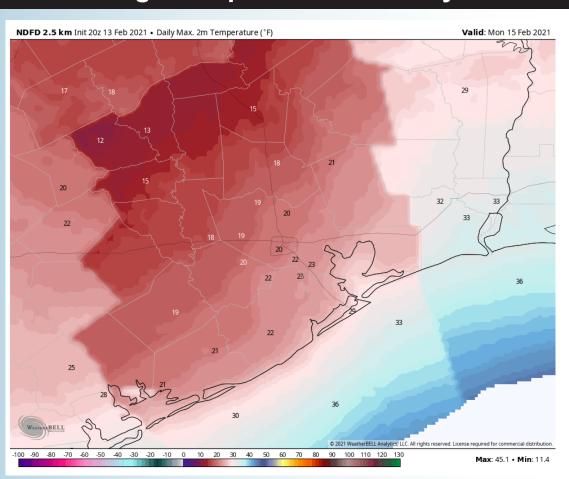


#### Monday, February 15th, 2021

#### **Sustained Winds (12 PM CT)**



#### **High Temperatures Monday**





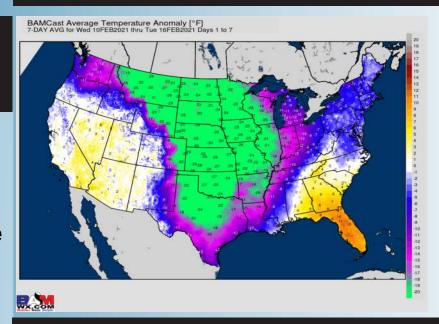


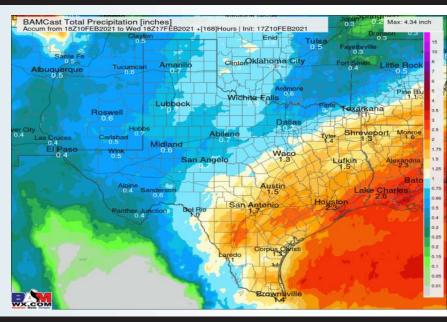
#### Saturday, February 13, 2021

#### **Week 1 Forecast**

## Long-Range Forecast Discussion

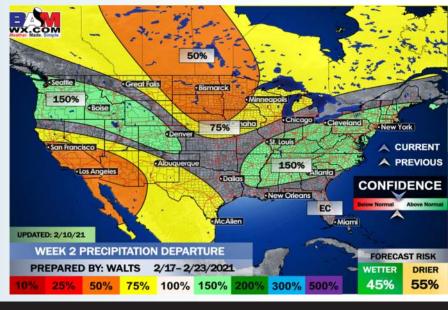
- Much below normal temps will be the theme over the next 7 days with a rather active pattern. Guidance keeps several rain/mixed precip chances around in the coming days.
- The pattern turns much colder than normal for week 2 here...with a bit more influential jet stream we think the pattern can continue to grow wetter vs normal.
  - "Normal" conditions regarding temps vs normal look in store for the 2<sup>nd</sup> half of February to early March...we think precipitation may still stay on the active side of things.





#### **Week 2 Forecast**





#### Weeks 3/4 Forecast

