



#### Updated: 5:45 AM CT Monday, February 1, 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, February 1, 2021

## HOURLY VISIBILITY BREAKDOWN (in miles)

				1																																
Time	02-01- 2021 Mon 5am		02-01- 2021 Mon 7am	02-01- 2021 Mon 8am	02-01- 2021 Mon 9am			02-01- 2021 Mon 12pm			02-01- 2021 Mon 3pm						02-01- 2021 Mon 9pm	02-01- 2021 Mon 10pm			02-02- 2021 Tue 1am	02-02- 2021 Tue 2am	02-02- 2021 Tue 3am	02-02- 2021 Tue 4am	02-02- 2021 Tue 5am	02-02- 2021 Tue 6am	02-02- 2021 Tue 7am								02-02- 2021 Tue 3pm	
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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





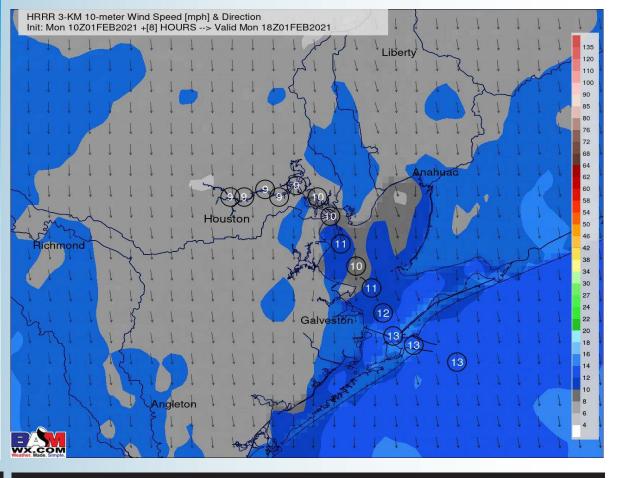
**Houston Pilots** 

#### We continue to expect today to be a drier day.

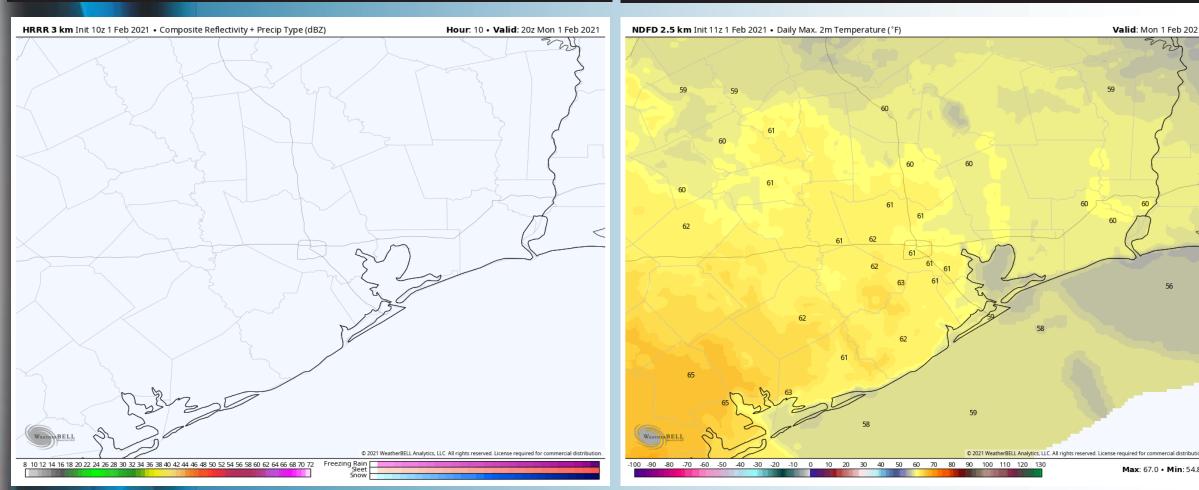
Winds today will continue to come out of the NW, however, we expect gradual weakening of the winds during the day. Winds at the boarding station likely start out the day sustained 13-18 MPH with gusts 20-25 MPH. By Noon and through the PM hours, winds calm to 5-10 MPH with gusts 10-15 MPH. Winds will be calmer for our stations closer to the HOU metro.

- Expected highs on Monday look to reach the upper 50s for our stations, lower 60s inland.
  - Fog is not anticipated for the day today.

#### Simulated Radar Snapshot (2 PM CT)



#### **High Temperatures Monday**



#### Sustained Winds (12 PM CT)





#### **EXAMPLE WX.COM** Weather. Made. Simple.

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

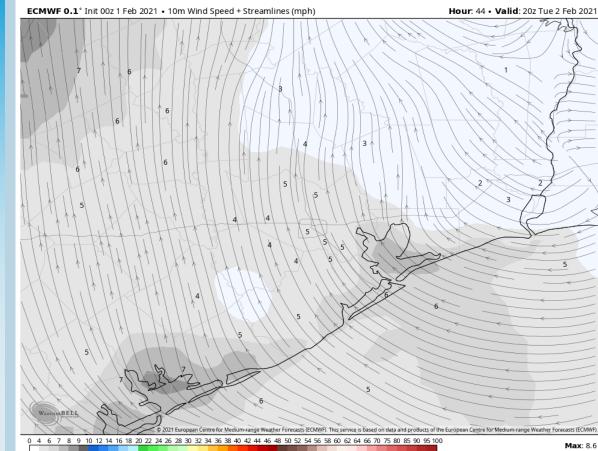
Tuesday looks to stay quiet regarding precipitation.

Winds on Tuesday start shifting from N to more NE, sustained 5-10 MPH near daybreak. Winds will then turn more easterly by mid-day and will become onshore (southeasterly) by the late afternoon hours. Sustained winds of 4-8 MPH and a few gusts 10-15 MPH are expected.

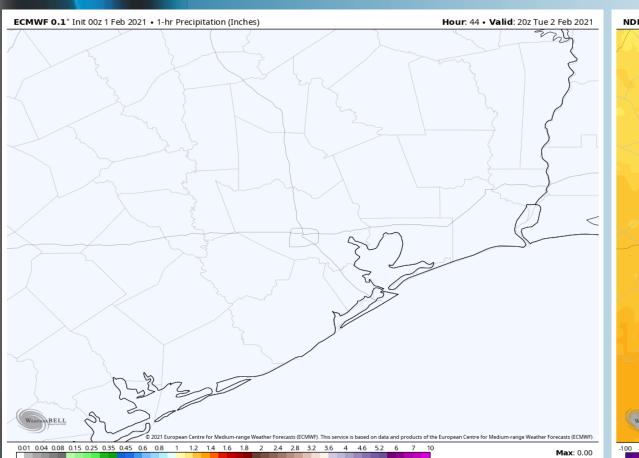
High temperatures again on Tuesday likely reach the upper 50s for the stations, lower 60s inland.

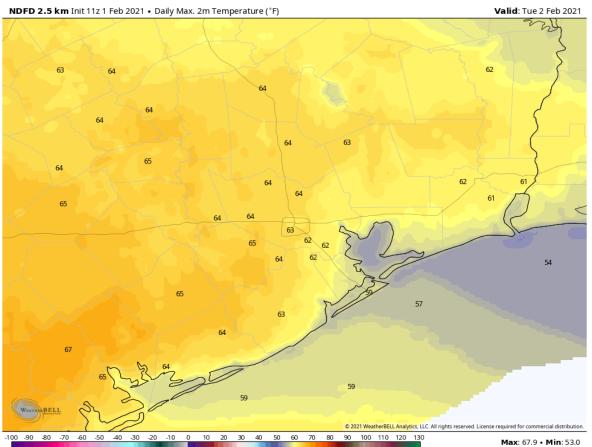
No fog expected Tuesday AM.

#### Simulated Radar Snapshot (2 PM CT)



#### **High Temperatures Tuesday**





#### Sustained Winds (2 PM CT)



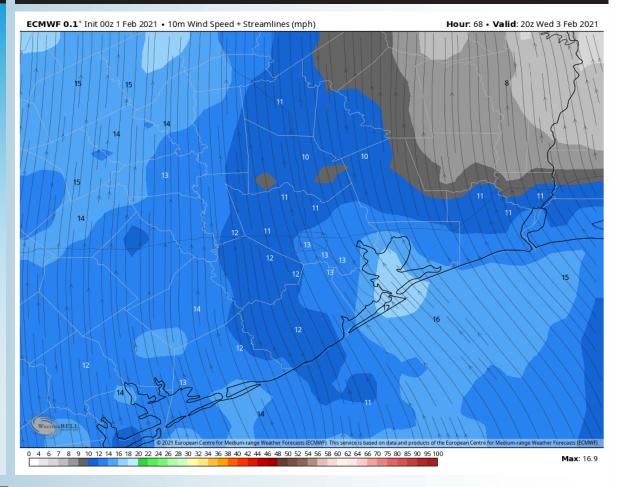
#### Wednesday, February 3<sup>rd</sup>, 2021

Sustained Winds (10 AM CT)

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

Wednesday looks to stay quiet regarding precipitation.

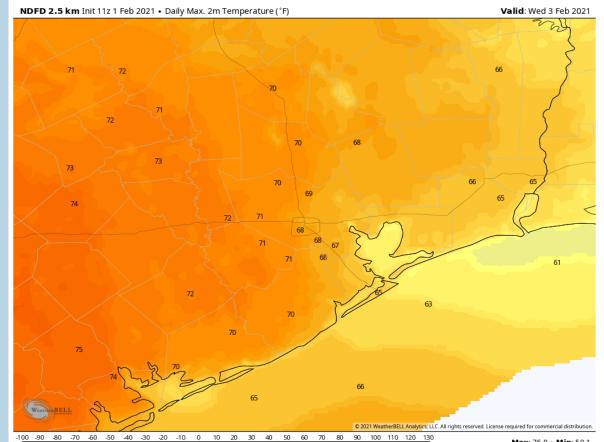
- Winds increase on Wednesday especially late  $\succ$ morning out of the Southeast, sustained at 12-17 MPH, gusting at times up to 20-25 MPH.
- High temperatures on Wednesday, due to the  $\geq$ stronger Southeast winds, reach into the mid-60s across the boarding stations, near 70F more inland.
- No fog expected Wednesday AM at this time.



#### Simulated Radar Snapshot (2 PM CT)

# ECMWF 0.1° Init 00z 1 Feb 2021 • 1-hr Precipitation (Inches Hour: 68 • Valid: 207 Wed 3 Feb 2021 Max: 0.01

#### **High Temperatures Wednesday**



Max: 76.0 • Min: 59.

#### Monday, February 1, 2021



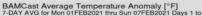
#### Long-Range Forecast Discussion

**Houston Pilots** 

An overall very dry and slightly warmer than normal week are in store for the Houston area. Next best chance for precipitation looks to come Friday with another front that will work through the area.

Overall we remain slightly warmer here vs normal in week 2, continuing to be drier as well. Cooler shots of air will be possible behind storm systems that push primarily to the north.

The overall pattern looks to persist for the weeks <sup>3</sup>/<sub>4</sub> timeframe as well. Drier and warmer conditions expected.



-8/12

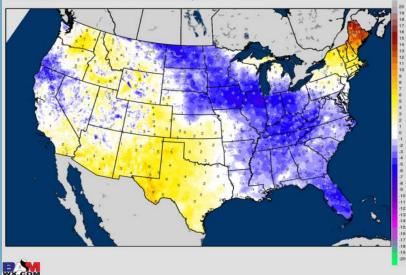
204.1 218.0

WEEK 2 TEMP DEPARTURE

-20 -12

+2.0

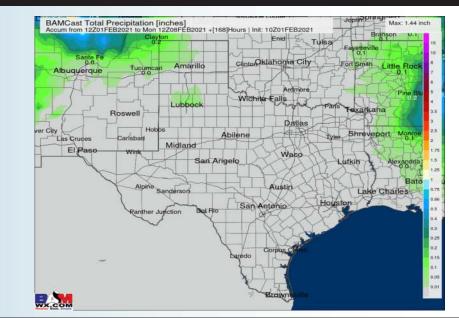
E SM



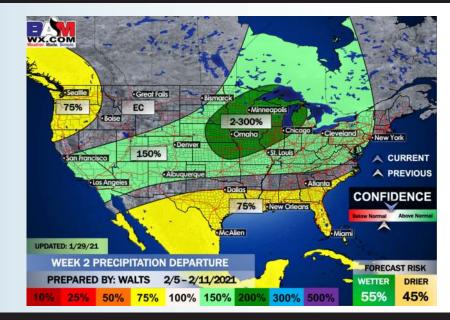
-3/5

PREPARED BY:

-5 -3 -1 EC +1 +3 +5









#### Weeks 3/4 Forecast

CONFIDENC

55% 45%

+8 +12 +20

