



Updated: 5:25 AM CT, Monday, April 5, 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, April 5, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

Time	04-05- 2021 Mon 4am	04-05- 2021 Mon 5am	04-05- 2021 Mon 6am	04-05- 2021 Mon 7am	04-05- 2021 Mon 8am	04-05- 2021 Mon 9am	04-05- 2021 Mon 10am	04-05- 2021 Mon 11am	04-05- 2021 Mon 12pm	04-05- 2021 Mon 1pm	04-05- 2021 Mon 2pm	04-05- 2021 Mon 3pm	04-05- 2021 Mon 4pm	04-05- 2021 Mon 5pm	04-05- 2021 Mon 6pm	04-05- 2021 Mon 7pm	04-05- 2021 Mon 8pm	04-05- 2021 Mon 9pm	04-05- 2021 Mon 10pm	04-05- 2021 Mon 11pm	04-06- 2021 Tue 12am	04-06- 2021 Tue 1am	04-06- 2021 Tue 2am	04-06- 2021 Tue 3am	04-06- 2021 Tue 4am	04-06- 2021 Tue 5am	04-06- 2021 Tue 6am	04-06- 2021 Tue 7am	04-06- 2021 Tue 8am	04-06- 2021 Tue 9am	04-06- 2021 Tue 10am	04-06- 2021 Tue 11am	04-06- 2021 Tue 12pm	04-06- 2021 Tue 1pm	
Houston Pilots N - 610 Bridge	8.033	7.669	7.603	7.576	7.480	9.670	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.42	10.00	10.00	10.00	6.89	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots M - Kinder 1	8.038	7.659	7.490	7.422	7.282	9.636	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	6.89	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots L - Greens Bayou	7.992	7.576	7.152	7.050	6.867	9.493	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	6.89	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots K - Shell Crude	7.905	7.456	7.030	7.213	7.169	9.677	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	6.89	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots J - Lynchburg Ferries	7.885	7.520	7.151	7.296	7.328	9.442	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.80	9.81	9.81	9.81	9.56	9.56	9.56	8.74	9.56	9.56	9.81	7.45	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots I - Exxon 3	8.207	7.916	7.897	7.934	7.923	9.716	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	6.89	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots H - Morgans Point	9.000	8.854	8.802	8.616	8.701	9.868	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.50	9.49	9.49	9.49	9.49	9.49	9.17	8.99	9.49	9.49	9.49	8.07	8.53	10.00	10.00	10.00	10.00	10.00
Houston Pilots G - 75/76	9.722	9.619	9.366	9.150	9.278	9.743	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	10.00	10.00	10.00	10.00	10.00
Houston Pilots F - 63/64	9.849	9.678	9.301	9.180	9.258	9.825	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	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	10.00	10.00	10.00	10.00
Houston Pilots E - 51/52	10.00	9.581	9.206	9.113	9.174	9.929	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	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	9.03	9.03	9.03	9.36
Houston Pilots D - 37/38	9.822	9.299	8.968	8.857	8.990	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	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	9.03	9.03	9.03	9.03
Houston Pilots C - 25/26	9.536	9.058	8.823	8.713	8.951	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	8.99	8.99	8.99	8.41	8.03	8.99	8.99	8.99	8.99	8.59	8.31	8.31	8.31	8.31	9.03	9.03
Houston Pilots B - 11/12	9.644	9.177	8.977	8.932	9.270	9.861	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	8.99	8.99	8.99	8.03	8.03	8.40	8.99	8.99	8.99	8.00	8.00	8.00	8.00	8.00	8.00	8.00
Houston Pilots A - 1 & 2 Bravo	9.193	8.848	8.951	9.131	9.358	9.494	9.576	9.606	9.519	9.426	9.349	9.173	9.136	9.155	10.00	10.00	9.03	9.03	8.99	8.99	8.99	8.03	8.03	8.03	8.03	8.03	8.29	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00



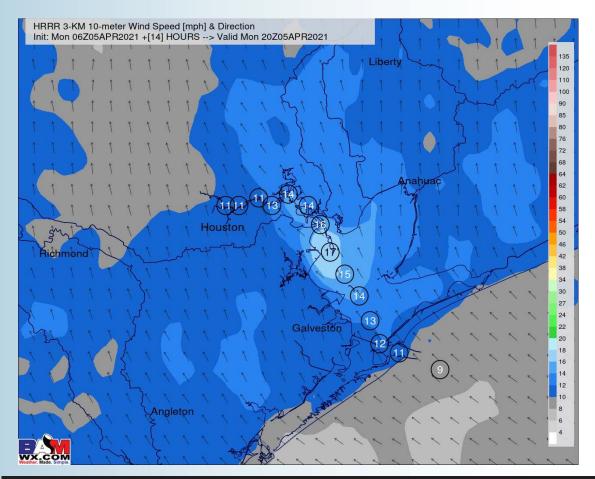


Monday, April 5th, 2021

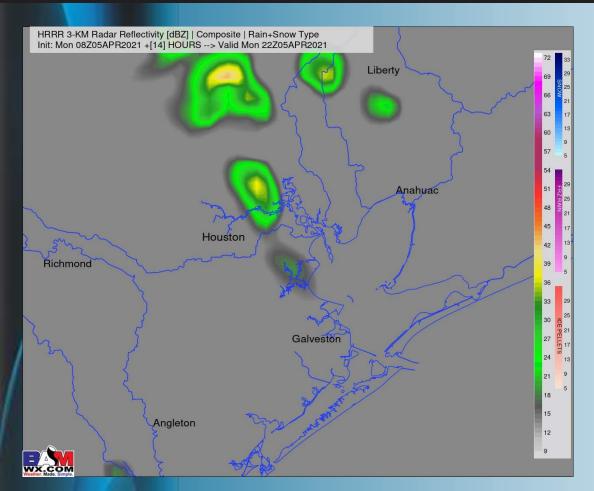
Short-Term Forecast Discussion

- Today is overall expected to be a dry day. A passing isolated shower, closer to the Houston metro vs the Boarding Stations will be possible, as shown below in the snapshot image at ~4-5pm CT.
- Today looks to continue our theme of winds coming out of the SE at 8-13 MPH with gusts 13-18 MPH possible. Watching beyond ~2-3 PM for sustained winds to increase to 10-15 MPH for the rest of the day, gusts 15-20 MPH possible.
- Highs today are favored to be in the upper 60s to lower 70s across the area, warmer inland.
 - Fog is not favored for tonight into Tuesday AM.

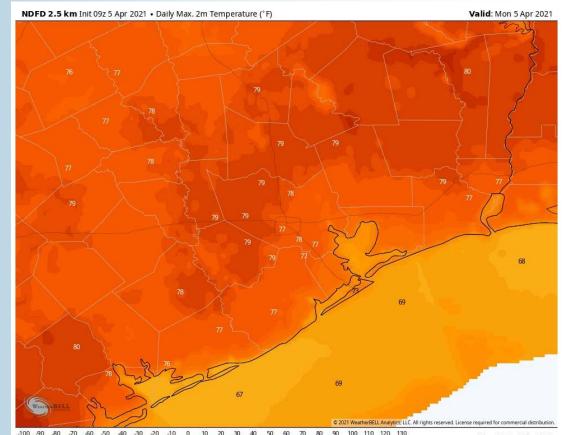
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (5 PM CT)



High Temperatures Monday



-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 13





Short-Term Forecast Discussion

Tuesday is also anticipated to be a dry day across the area.

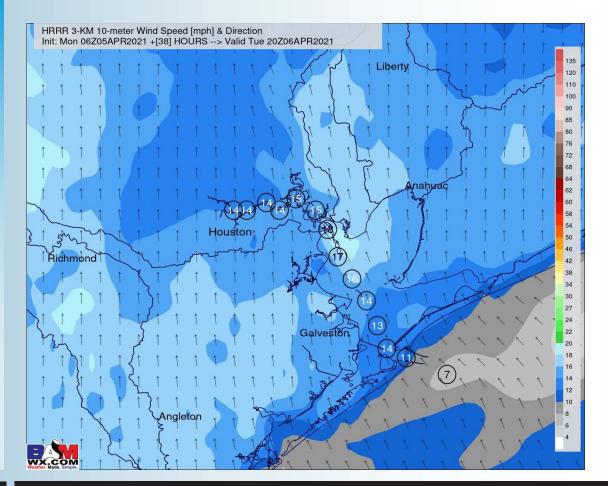
 Winds likely start at 10-15 MPH sustained but will slowly increase throughout the day.
 By sundown, sustained winds of 15-20 MPH and gusts of 20-25 MPH will be possible.
 Winds will continue coming out of the SE.

High temps for our Tuesday will reach the lower to mid 70s for our stations, lower 80s inland.

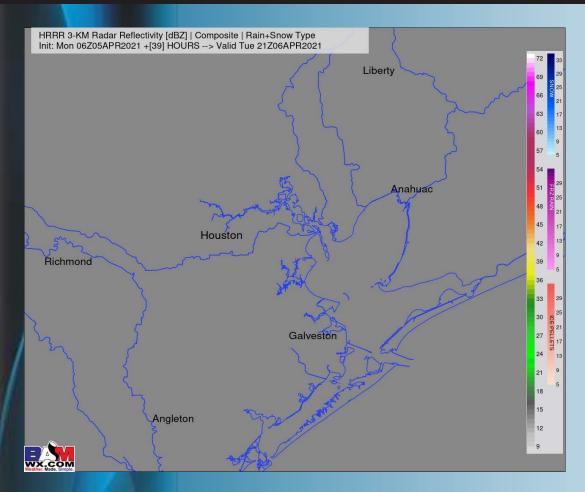
No fog anticipated for Tuesday night.

Sustained Winds (3 PM CT)

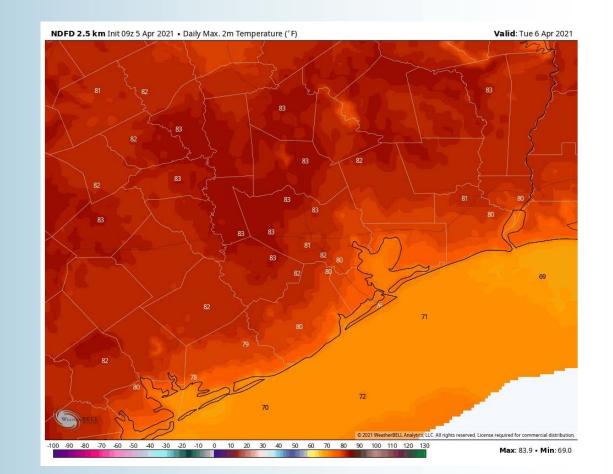
Tuesday, April 6th, 2021



Simulated Radar Snapshot (4 PM CT)



High Temperatures Tuesday



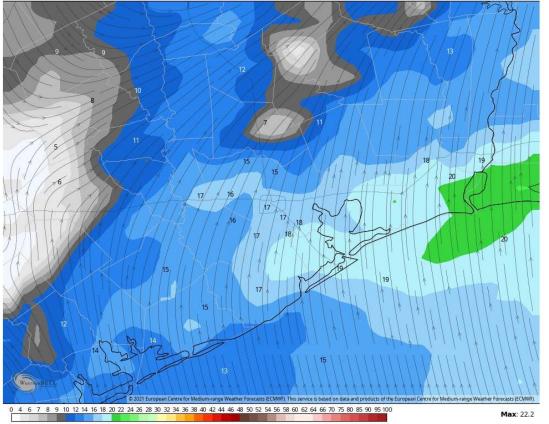




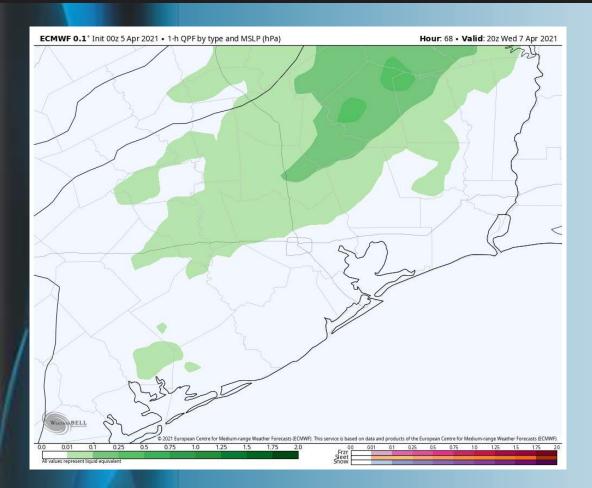
Short-Term Forecast Discussion

- An isolated shower / thunderstorm will be possible after 12pm CT to sunset on Wednesday (~20-30%)...at this distance, looking to be a better chance closer to Houston vs the Boarding Stations.
- Winds will continue to be breezy on Wednesday out of the South, sustained at 13-18 MPH, gusting at times to 20-30 MPH.
- High temps for our Wednesday will reach into the mid 70s for our stations, lower to mid 80s inland.
- Confidence on fog Wednesday night is low; most data is clear of fog, however, the European model does suggest this being possible after midnight with winds weakening...a risk worth monitoring in future updates.

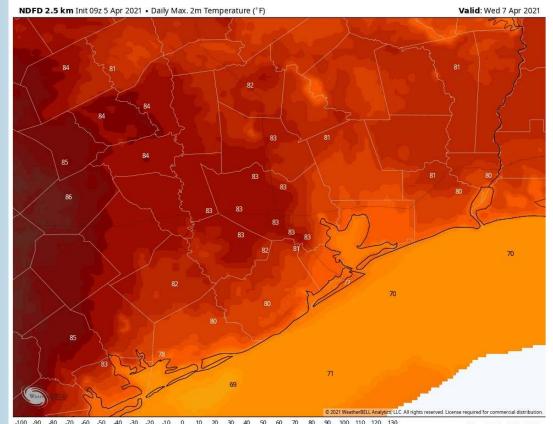
ECMWF 0.1° Init 00z 5 Apr 2021 • 10m Wind Speed + Streamlines (mph)



Simulated Radar Snapshot (3 PM CT)



High Temperatures Wednesday



90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 12

Monday, April 5, 2021



Long-Range Forecast Discussion

eather. Made. Simple

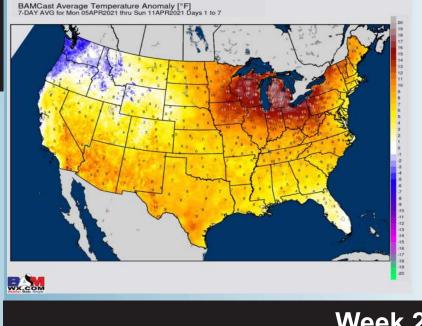
E S

20

-12

Houston Pilots

- Precipitation chances will little over the next several days across the area, mainly north to northeast. Temperatures will look to continue to be on the rise ahead, anticipating above normal warmth to be consistent.
 - **Precipitation looks to** continue to stay below normal in the week 2 timeframe, 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.



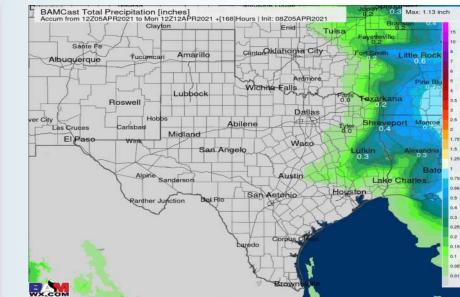
Denver +3/5

+0.5

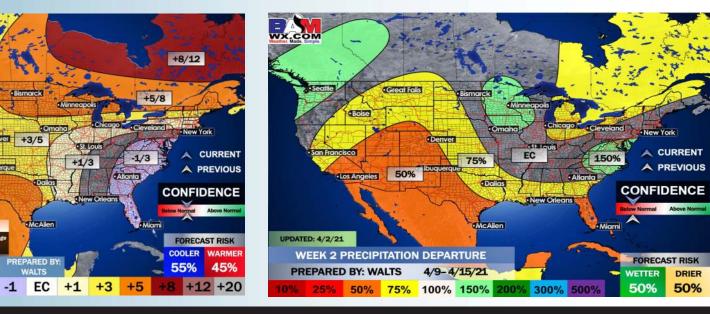
-3

WEEK 2 TEMP DEPARTURE

+1/3



Week 2 Forecast





Weeks 3/4 Forecast

