



Updated: 4:35 AM CT, Monday, May 10, 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, May 10, 2021** 

# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-10- 2021 Mon 3am	05-10- 2021 Mon 4am	05-10- 2021 Mon 5am	05-10- 2021 Mon 6am	05-10- 2021 Mon 7am	05-10- 2021 Mon 8am	05-10- 2021 Mon 9am	05-10- 2021 Mon 10am	05-10- 2021 Mon 11am	05-10- 2021 Mon 12pm	05-10- 2021 Mon 1pm	05-10- 2021 Mon 2pm	05-10- 2021 Mon 3pm	05-10- 2021 Mon 4pm	05-10- 2021 Mon 5pm	05-10- 2021 Mon 6pm	05-10- 2021 Mon 7pm	05-10- 2021 Mon 8pm	05-10- 2021 Mon 9pm	05-10- 2021 Mon 10pm	05-10- 2021 Mon 11pm	05-11- 2021 Tue 12am	05-11- 2021 Tue 1am	05-11- 2021 Tue 2am	05-11- 2021 Tue 3am	05-11- 2021 Tue 4am	05-11- 2021 Tue 5am	05-11- 2021 Tue 6am	05-11- 2021 Tue 7am	05-11- 2021 Tue 8am	05-11- 2021 Tue 9am	05-11- 2021 Tue 10am	05-11- 2021 Tue 11am	05-11- 2021 Tue 12pm	05-11- 2021 Tue 1pm
Houston Pilots N - 610 Bridge	6.907	7.210	7.718	7.248	8.024	8.126	9.323	10.00	10.00	10.00	10.00	7.70	7.84	7.28	8.25	8.25	7.68	8.28	8.29	10.00	10.00	10.00	8.91	6.92	6.92	6.87	6.87	6.92	4.93	4.93	5.93	6.89	6.89	8.30	10.00
Houston Pilots M - Kinder 1	6.946	7.035	7.651	7.006	8.049	7.995	9.304	10.00	10.00	10.00	10.00	8.76	7.89	7.78	8.80	8.80	8.79	8.29	8.80	10.00	10.00	10.00	9.97	6.92	6.92	6.92	6.92	6.92	5.25	4.93	5.93	6.89	6.89	8.29	10.00
Houston Pilots L - Greens Bayou	7.126	6.935	7.387	7.002	8.128	7.547	9.177	10.00	10.00	10.00	10.00	10.00	10.00	9.89	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.22	7.19	6.92	6.92	6.92	5.89	5.70	6.89	6.89	6.89	9.30	10.00
Houston Pilots K - Shell Crude	6.316	6.647	7.355	7.573	8.183	8.040	9.195	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.74	7.71	6.92	6.92	6.92	5.89	5.89	6.89	6.89	7.13	9.43	10.00
Houston Pilots J - Lynchburg Ferries	6.166	6.716	7.358	7.288	8.200	7.888	9.035	9.995	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.80	9.80	9.81	9.80	9.56	9.52	9.56	8.74	7.97	7.21	7.21	7.21	6.18	6.45	7.18	7.18	7.83	9.41	9.80
Houston Pilots I - Exxon 3	5.744	6.597	7.146	7.916	8.243	8.289	8.913	9.944	10.00	10.00	10.00	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	7.95	6.92	6.92	7.32	6.46	5.89	6.89	6.89	7.92	10.00	10.00
Houston Pilots H - Morgans Point	5.606	6.839	7.013	8.437	8.357	8.614	8.985	9.909	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.50	9.50	9.49	9.50	9.49	9.50	8.96	8.96	8.46	8.00	7.53	8.00	7.53	7.07	7.50	8.53	8.53	9.50	9.50
Houston Pilots G - 75/76	4.919	6.555	7.555	8.545	8.533	8.841	9.290	9.950	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	9.03	8.99	9.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	9.03	9.03	9.03	9.03
Houston Pilots F - 63/64	5.685	6.331	8.160	8.602	8.589	9.013	9.360	9.953	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	9.03	8.99	9.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	9.03	9.03	9.03	9.03
Houston Pilots E - 51/52	7.073	7.195	8.330	8.553	8.728	9.104	9.366	9.833	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	9.03	8.99	9.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	9.03	9.03	9.03	9.03
Houston Pilots D - 37/38	7.650	7.669	8.312	8.585	8.790	9.080	9.401	9.741	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	9.03	8.99	9.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	9.03	9.03	9.03	9.03
Houston Pilots C - 25/26	7.845	7.911	8.272	8.479	8.691	9.063	9.218	9.608	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03	8.99	8.41	8.41	8.41	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	8.00	8.59	9.03	9.03
Houston Pilots B - 11/12	7.727	7.897	8.115	8.261	8.622	8.909	8.905	9.270	9.335	9.288	9.475	9.72	8.54	8.36	9.72	10.00	9.03	9.03	8.99	8.00	8.03	8.00	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	8.00	8.00	9.03	9.03
Houston Pilots A - 1 & 2 Bravo	7.638	7.747	7.931	8.056	8.664	8.527	8.581	8.894	8.407	8.373	8.215	9.00	6.93	6.93	6.93	9.00	8.00	8.00	8.03	8.00	8.03	8.00	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.00	8.00	8.00	9.03	9.03





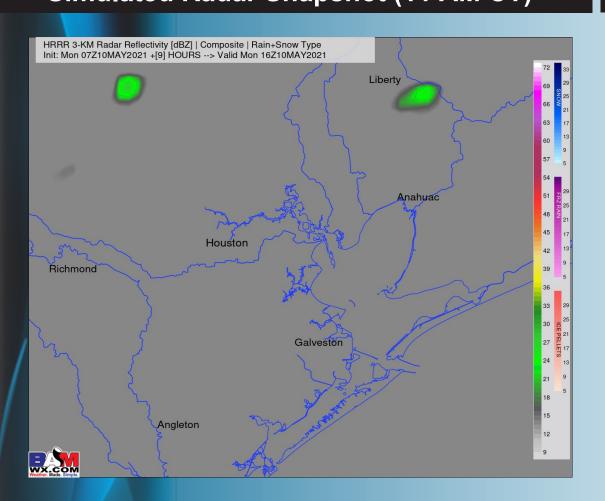
#### Monday, May 10th, 2021

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

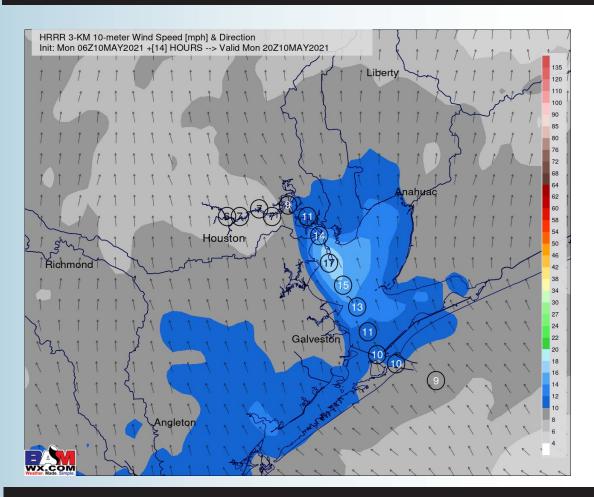
## We are expecting today to be a drier day, with most of the precipitation this morning expected to stay north of our forecast area...transitioning to sunshine this afternoon.

- Winds start out, out of the South today, transitioning more out of the SE into the PM hours. Sustained winds of 13-18 MPH are expected, with gusts up to 20-25 MPH possible. Winds, however, are expected to weaken into the evening to overnight hours more towards 5-10 MPH sustained.
  - Today's temps look to top out in the upper 70s, warmer inland.
    - No fog expected tonight.

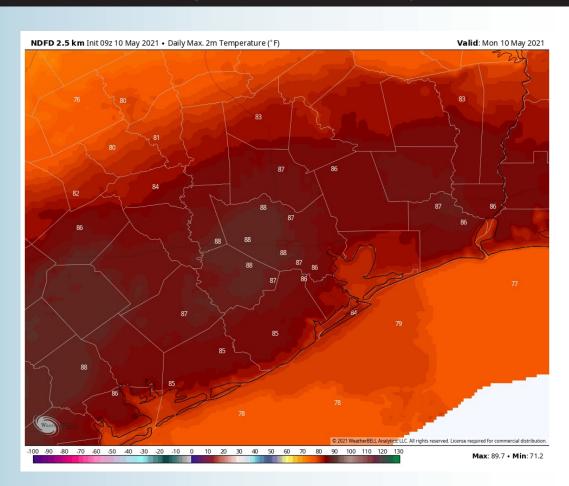
#### **Simulated Radar Snapshot (11 AM CT)**



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



#### **High Temps Monday**







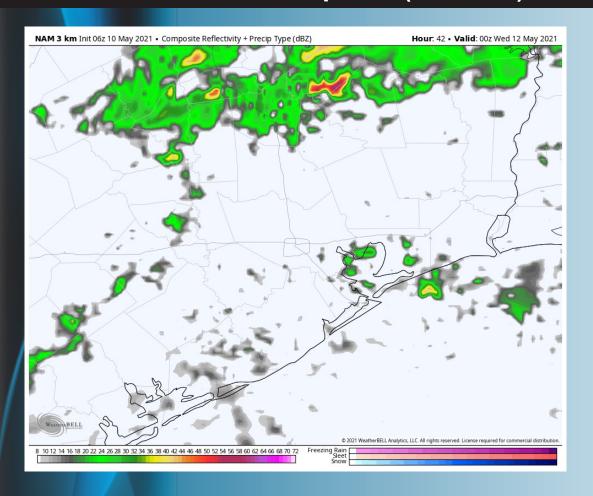
#### Tuesday, May 11th, 2021

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

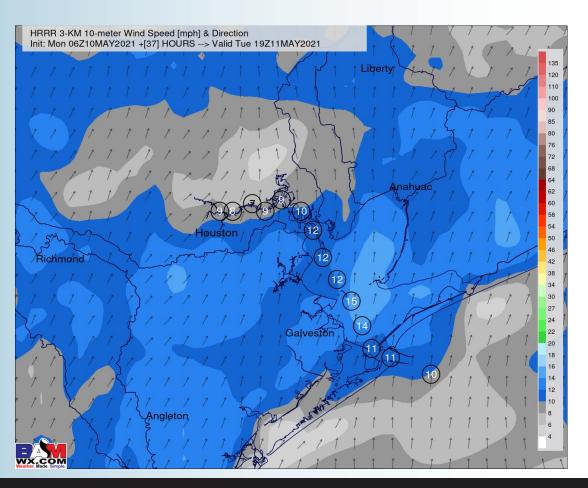
#### While much of the daytime hours on Tuesday will be quiet, we are watching into the evening hours for an increase in precipitation - currently favoring mostly beyond sundown. This precip is associated with our next front that will work through on Wednesday.

- Winds will continue coming from the South on Tuesday, sustained 8-13 MPH with gusts 13-18 MPH possible. Winds look to be shifting direction Wednesday with the next mentioned front.
- Tuesday's high temps will be a bit warmer inland, but still sitting in the upper 70s for most stations.
  - No fog expected Tuesday night.

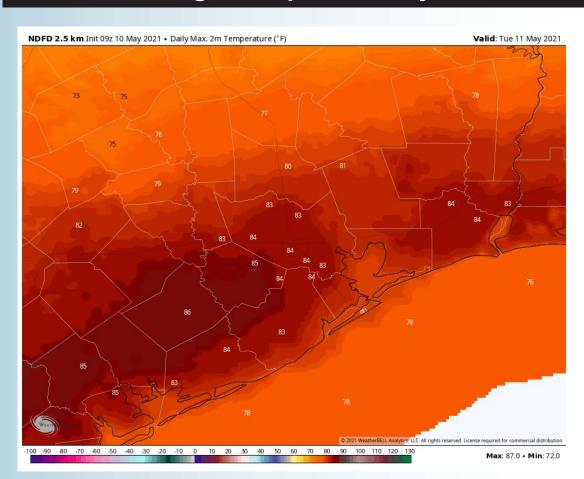
#### **Simulated Radar Snapshot (7 PM CT)**



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



#### **High Temps Tuesday**







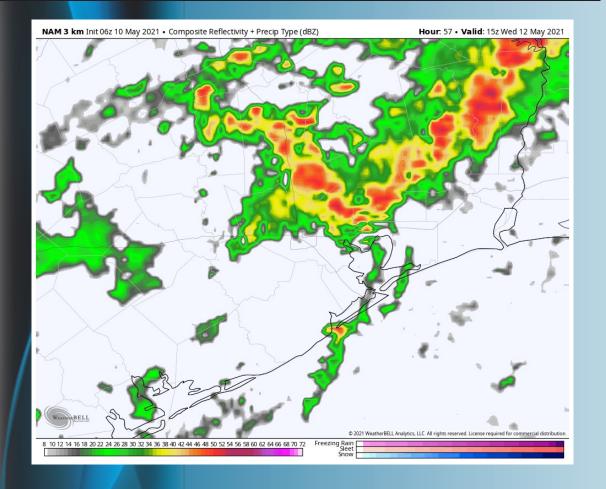
#### Wednesday, May 12th, 2021

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

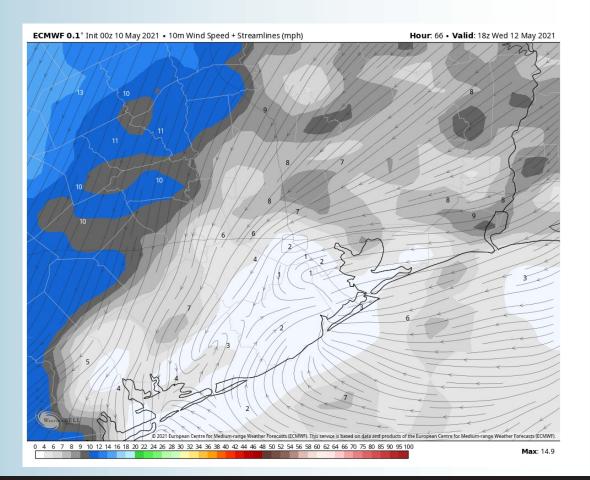
#### Precip chances are expected to be fairly frequent on Wednesday morning into early afternoon, tapering to lower percentages and most north after early afternoon to the evening hours here.

- ➤ Winds are expected to shift from the South to the ENE late morning to early afternoon Wednesday. Winds are also expected to weaken down to more ~4-8 MPH in this transition as well.
- High temperatures are expected to be in the midto-upper 70s over our Stations, warmer in-land.
  - No fog expected Wednesday night.

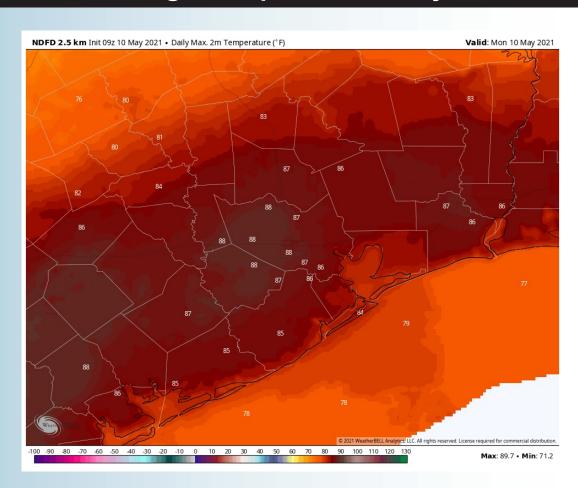
#### **Simulated Radar Snapshot (10 AM CT)**



#### **Sustained Winds (1 PM CT)**



#### **High Temps Wednesday**



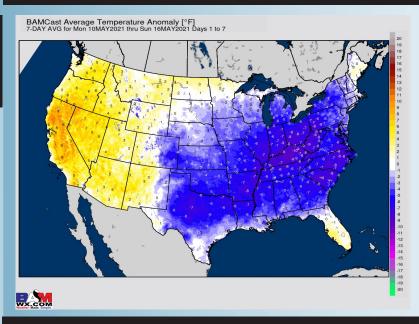


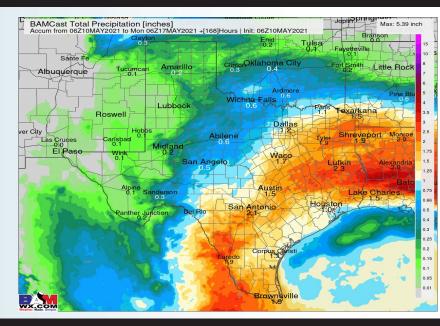


## Long-Range Forecast Discussion

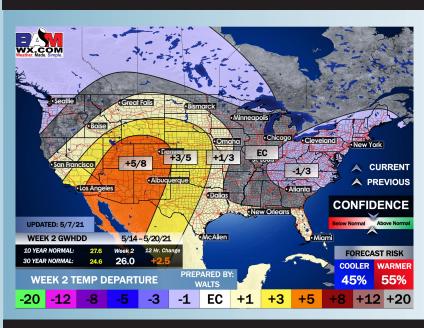
- Precip chances increase especially mid-week here, becoming more quiet late work-week, but eyeing additional chances late weekend.
  Temps look to average slightly below normal.
- Working into late-May, we are favoring slightly above normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.
  - The weeks ¾ (Late May-Early June) period likely features more above normal temperatures and above normal moisture, similar to our current week 2 thoughts.

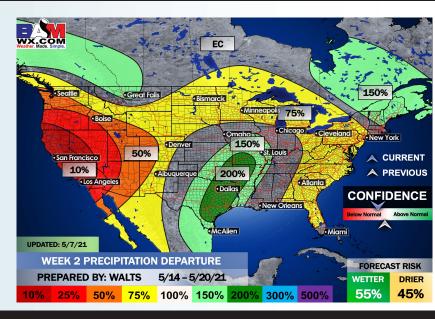
#### **Week 1 Forecast**





#### **Week 2 Forecast**





#### Weeks 3/4 Forecast

