



Updated: 12:20 PM CT, Tuesday, May 11, 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**

**Tuesday, May 11, 2021** 

# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-11- 2021 Tue 11am	05-11- 2021 Tue 12pm	05-11- 2021 Tue 1pm	05-11- 2021 Tue 2pm	05-11- 2021 Tue 3pm	05-11- 2021 Tue 4pm	05-11- 2021 Tue 5pm	05-11- 2021 Tue 6pm	05-11- 2021 Tue 7pm	05-11- 2021 Tue 8pm	05-11- 2021 Tue 9pm	05-11- 2021 Tue 10pm	05-11- 2021 Tue 11pm	05-12- 2021 Wed 12am	05-12- 2021 Wed 1am	05-12- 2021 Wed 2am	05-12- 2021 Wed 3am	05-12- 2021 Wed 4am	05-12- 2021 Wed 5am	05-12- 2021 Wed 6am	05-12- 2021 Wed 7am	05-12- 2021 Wed 8am	05-12- 2021 Wed 9am	05-12- 2021 Wed 10am	05-12- 2021 Wed 11am	05-12- 2021 Wed 12pm	05-12- 2021 Wed 1pm	05-12- 2021 Wed 2pm	05-12- 2021 Wed 3pm	05-12- 2021 Wed 4pm	05-12- 2021 Wed 5pm	05-12- 2021 Wed 6pm	05-12- 2021 Wed 7pm	05-12- 2021 Wed 8pm	
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	6.89	6.92	6.92	6.92	6.92	6.92	6.92	7.90	7.95	6.92	6.92	5.84	5.89	6.92	7.27	7.87	8.28	8.95	6.89	7.27	6.25	6.28	6.89	8.33
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	9.734	7.23	6.92	6.92	6.92	6.92	6.92	7.84	7.95	7.95	6.92	7.84	6.23	5.89	6.92	7.80	8.29	8.83	9.38	6.89	7.23	6.78	6.78	6.89	8.91
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	9.168	8.82	7.95	8.35	8.22	6.92	7.31	8.79	8.35	8.99	6.92	8.99	7.19	6.92	8.22	9.86	10.00	10.00	10.00	8.82	9.30	6.89	6.89	6.89	9.86
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	8.962	9.28	7.95	8.74	8.35	6.92	7.31	8.99	8.74	8.99	6.92	9.25	7.31	6.92	8.74	10.00	10.00	10.00	10.00	9.03	9.82	6.89	6.89	6.89	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	9.472	8.648	9.42	8.38	8.61	7.95	7.35	7.59	8.74	8.74	8.74	7.46	9.40	7.46	8.26	9.78	10.00	10.00	10.00	10.00	9.96	10.00	8.22	7.45	7.45	9.25
Houston Pilots I - Exxon 3	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.141	8.461	10.00	8.99	8.99	8.24	7.95	7.95	8.99	8.99	9.42	6.92	10.00	7.21	6.92	8.99	10.00	10.00	10.00	10.00	10.00	10.00	6.89	6.89	6.89	10.00
Houston Pilots H - Morgans Point	9.933	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.768	8.911	8.394	10.00	8.99	9.86	7.50	7.95	8.00	8.46	8.46	9.49	9.72	10.00	9.72	9.72	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.69	8.07	8.07	8.93
Houston Pilots G - 75/76	9.572	9.507	10.00	10.00	10.00	10.00	10.00	10.00	9.409	8.687	8.376	6.89	6.92	6.92	5.89	5.89	7.00	8.03	8.03	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03
Houston Pilots F - 63/64	9.403	9.350	10.00	10.00	10.00	10.00	10.00	9.980	9.151	8.538	8.326	6.89	6.92	5.89	5.89	5.89	5.97	8.03	8.03	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	9.03
Houston Pilots E - 51/52	9.280	8.651	10.00	10.00	10.00	10.00	10.00	9.695	8.879	8.405	8.216	6.89	6.42	5.89	5.89	5.89	4.52	8.03	7.54	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03
Houston Pilots D - 37/38	9.382	9.104	10.00	10.00	10.00	10.00	9.907	9.520	8.749	8.283	8.076	6.89	5.89	5.89	5.89	5.89	1.87	7.00	7.00	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03
Houston Pilots C - 25/26	9.259	9.441	10.00	10.00	10.00	10.00	9.622	9.247	8.588	8.132	7.939	6.89	5.89	5.89	5.62	5.89	1.11	5.39	6.09	8.99	10.00	10.00	10.00	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	8.787	9.022	9.414	9.485	9.383	9.062	8.778	8.553	8.165	7.886	7.785	6.89	5.89	5.89	5.89	5.89	1.11	4.37	5.97	8.99	10.00	10.00	10.00	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	8.264	8.717	8.715	8.505	8.315	8.172	8.047	7.975	7.769	7.660	7.624	6.89	6.92	5.89	5.89	5.89	1.59	2.47	5.01	5.27	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00





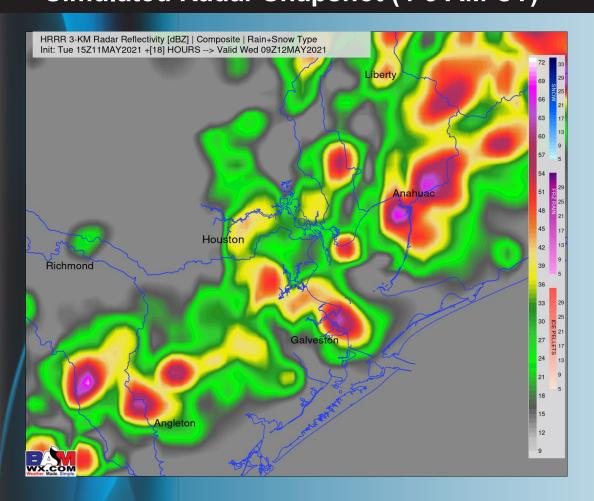
#### Tuesday, May 11th, 2021

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

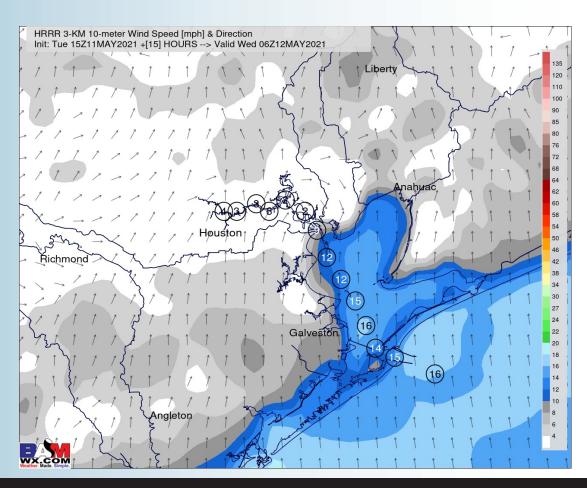
# Still expecting this evening to be rather quiet in the precipitation department. Expecting quite the increase in precipitation from 2-3am CT near the Houston metro, over the bay in the following 1-2 hours south. We think precip can last into late AM Wednesday. A few of these showers / storms could be heavy in nature and have quickly reduced visibility.

- Winds will continue coming from the South to SE at 8-13 MPH overnight, at times gusting up to ~13-18 MPH. A locally higher gust can't be ruled out exceeding 20mph with a storm overhead.
  - Low temps tonight drop down into the mid 70s.
    - No fog expected tonight.

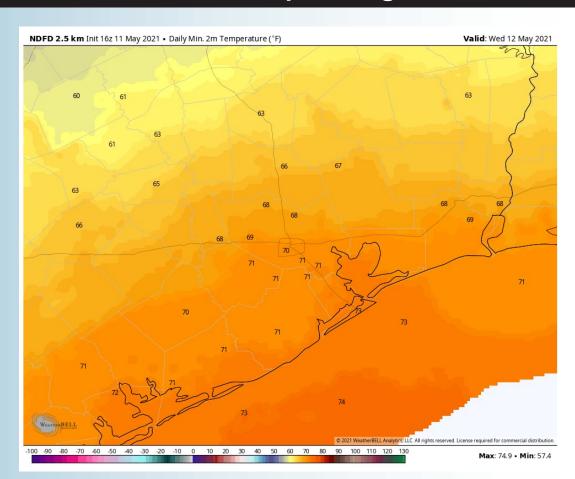
#### **Simulated Radar Snapshot (4-5 AM CT)**



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



#### **Low Temps Tonight**







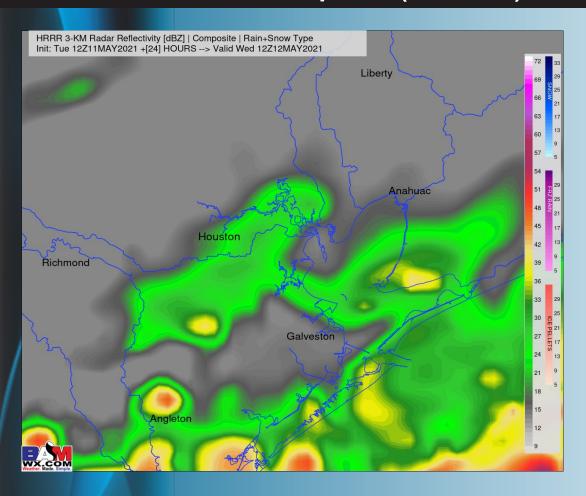
#### Wednesday, May 12th, 2021

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

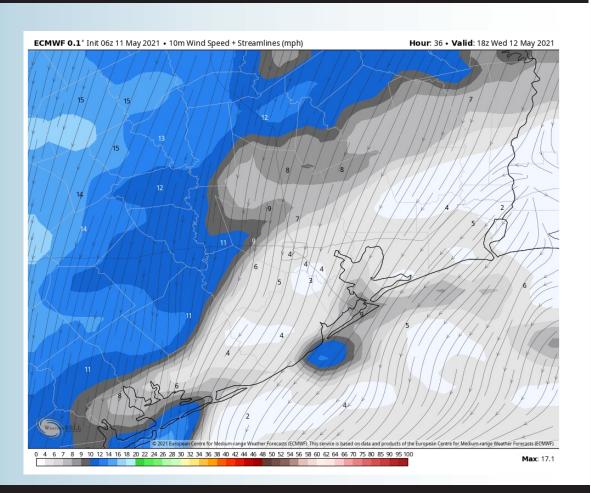
#### Precip chances are expected to be fairly frequent overnight tonight into Wednesday morning (a few heavier t-storms with briefly lowered visibility possible), tapering to lower percentages late morning to early afternoon to the evening hours here (something scattered in the PM still possible).

- ➤ Winds are expected to shift from the SE to the ENE mid-to-late morning Wednesday. Winds are also expected to weaken down to more ~5-10 MPH in this transition as well.
- High temperatures are expected to be in the mid 70s over our Stations.
  - No fog expected Wednesday night.

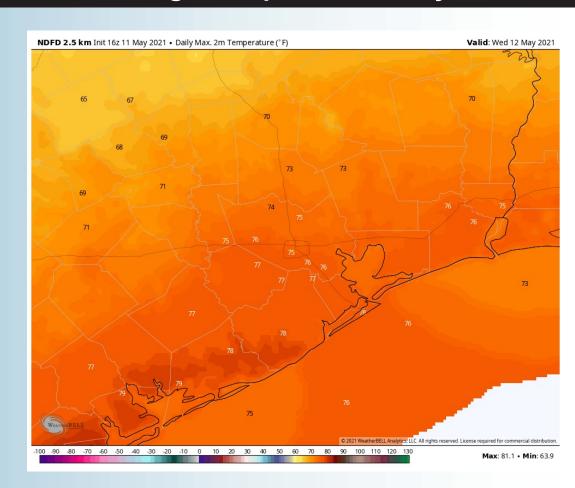
#### **Simulated Radar Snapshot (7 AM CT)**



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



#### **High Temps Wednesday**







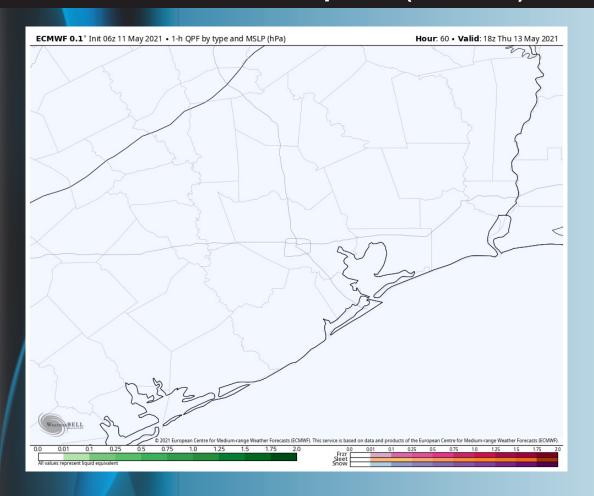
#### Thursday, May 13th, 2021

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

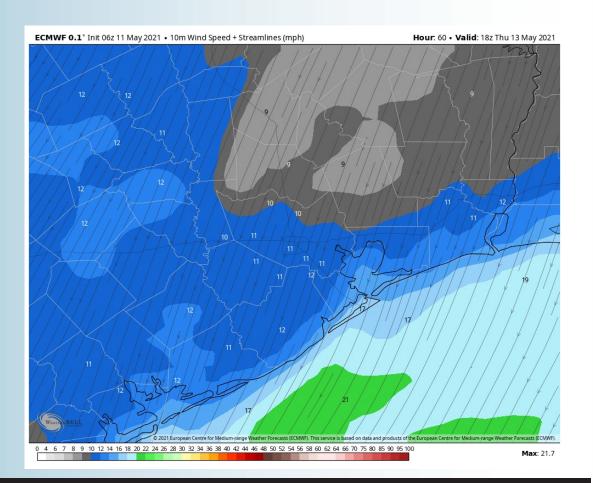
#### Thursday to Saturday morning are expected to be drier days down here across our Stations.

- Winds are expected to be out of the NE on Thursday, sustained at 10-15 MPH, gusting at times to 15-20 MPH.
- High temperatures are expected to be in the mid 70s over our Stations.
  - No fog expected Thursday night.

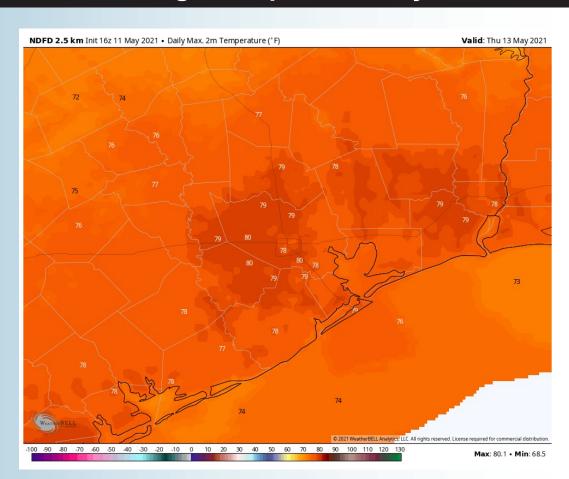
#### **Simulated Radar Snapshot (1 PM CT)**



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



#### **High Temps Thursday**



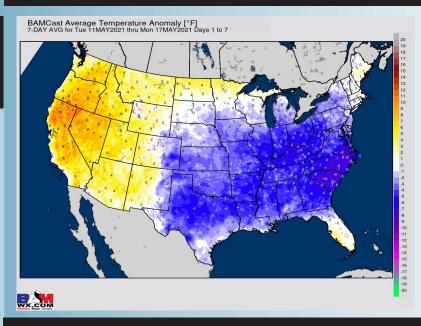


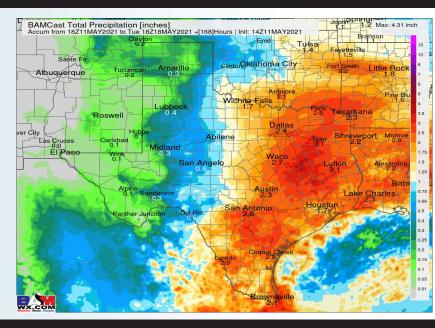
#### **Tuesday, May 11, 2021**

## 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 normal/slightly below 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.

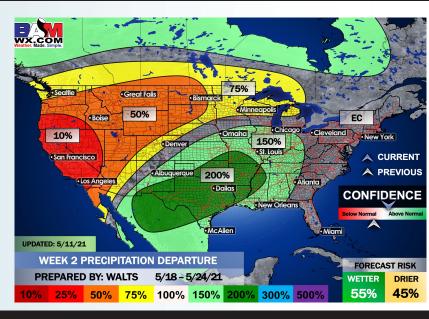
#### **Week 1 Forecast**





#### Week 2 Forecast





#### Weeks 3/4 Forecast

