



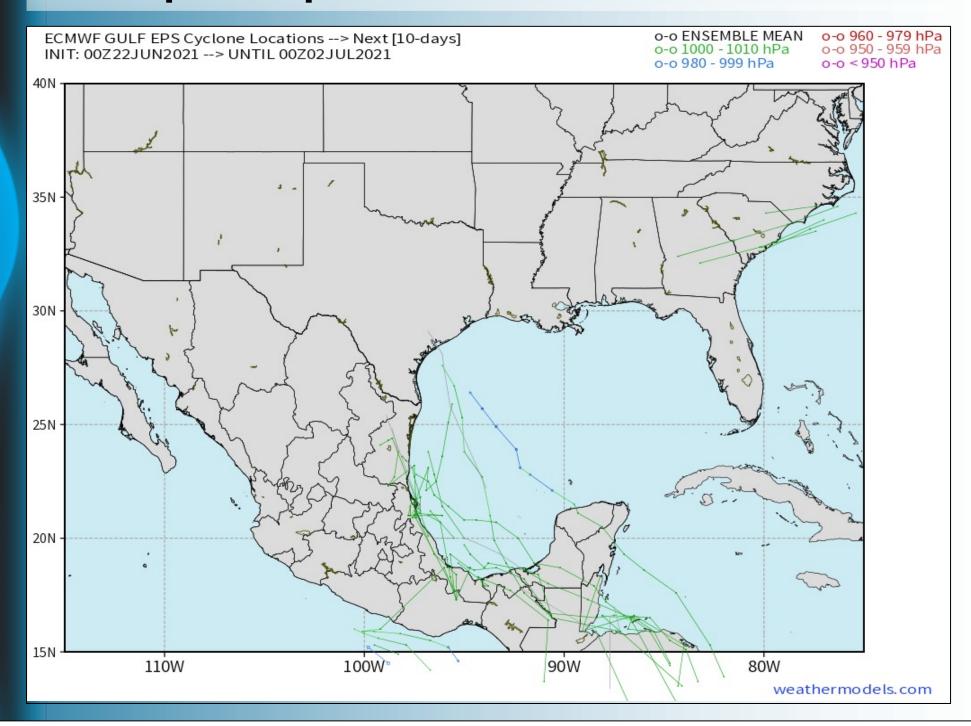
Updated: 12:25 PM CT, Tuesday, June 22, 2021

➤ 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.





## **Tropical Update:** no immediate threats



No immediate tropical threats to Houston over the next 7-10 days on our favored weather model guidance.





## **Visibility Report**

**Tuesday**, June 22, 2021

# HOURLY VISIBILITY BREAKDOWN (in miles)

Time			06-22- 2021 Tue 1pm	06-22- 2021 Tue 2pm		06-22- 2021 Tue 4pm	06-22- 2021 Tue 5pm	06-22- 2021 Tue 6pm	06-22- 2021 Tue 7pm	06-22- 2021 Tue 8pm	06-22- 2021 Tue 9pm	06-22- 2021 Tue 10pm	06-22- 2021 Tue 11pm			06-23- 2021 Wed 2am			06-23- 2021 Wed 5am	06-23- 2021 Wed 6am	06-23- 2021 Wed 7am	06-23- 2021 Wed 8am	06-23- 2021 Wed 9am	06-23- 2021 Wed 10am	06-23- 2021 Wed 11am				06-23- 2021 Wed 3pm		06-23- 2021 Wed 5pm		06-23- 2021 Wed 7pm	06-23- 2021 Wed 2 8pm	06-23- 2021 Wed 9pm	
Houston Pilots N - 610 Bridge	4.362	4.700	4.757	5.832	10.00	7.902	9.618	6.517	6.614	5.815	7.172	8.696	8.508	8.816	8.298	7.275	5.924	6.297	7.790	6.511	7.182	6.675	6.324	8.826	10.00	9.097	5.540	2.182	3.723	0.796	4.177	3.742	6.627	9.921	9.888	9.557
Houston Pilots M - Kinder 1	4.362	4.700	4.757	5.832	10.00	7.902	9.618	6.517	6.614	5.815	7.446	8.696	8.508	9.169	8.298	7.275	5.924	6.297	7.790	6.511	7.182	6.675	6.324	8.826	9.896	9.097	5.540	2.182	3.723	0.796	6.797	5.246	6.627	9.989	9.888	9.489
Houston Pilots L - Greens Bayou	4.492	4.700	4.757	5.832	10.00	7.902	9.618	6.517	6.614	7.609	8.403	9.565	9.251	9.051	8.298	7.275	6.364	6.297	7.790	6.511	6.621	6.675	6.309	8.758	9.675	9.097	5.540	2.182	3.751	4.402	7.976	5.246	6.627	9.989	9.888	9.489
Houston Pilots K - Shell Crude	4.492	4.700	4.757	5.832	9.315	8.485	8.103	6.517	6.614	7.609	8.892	9.883	9.251	8.938	8.298	8.198	7.876	7.835	7.816	6.036	6.621	5.961	6.309	8.502	9.576	8.406	5.540	6.812	3.751	4.402	7.932	6.075	6.627	9.989	10.00	9.489
Houston Pilots J - Lynchburg Ferries	6.749	5.820	4.757	5.832	9.315	7.281	6.620	4.495	6.614	7.609	9.130	8.436	9.246	8.598	8.298	8.113	7.876	7.509	7.187	6.036	5.563	6.689	6.309	8.229	9.576	8.406	7.458	5.120	5.712	4.402	7.932	9.642	6.671	9.989	9.918	9.489
Houston Pilots I - Exxon 3	6.749	5.904	4.757	5.832	9.315	8.485	6.620	4.495	6.614	7.609	9.130	9.972	9.246	8.598	8.371	8.113	7.876	7.509	7.187	6.036	5.563	5.961	6.309	8.229	9.576	8.406	8.640	5.120	6.568	6.200	7.932	9.749	9.434	9.989	9.918	9.489
Houston Pilots H - Morgans Point	6.653	5.591	5.712	5.832	9.315	10.00	7.648	8.044	7.872	7.672	8.609	9.972	9.251	8.938	8.587	8.407	7.876	7.971	7.271	6.036	5.721	5.938	6.309	7.919	7.875	8.406	8.607	5.120	6.568	6.200	7.932	9.749	10.00	10.00	10.00	9.489
Houston Pilots G - 75/76	6.534	4.656	6.805	6.116	7.826	10.00	10.00	7.021	9.126	7.841	7.618	10.00	9.228	8.976	8.659	8.353	8.223	8.205	7.816	6.036	6.621	5.961	6.309	7.919	7.875	8.406	6.671	6.521	8.021	8.372	8.840	10.00	10.00	10.00	10.00	9.629
Houston Pilots F - 63/64	5.046	6.334	4.596	6.116	7.826	10.00	10.00	7.021	10.00	7.841	7.618	9.829	8.678	9.022	8.582	8.338	8.320	8.723	8.148	7.998	8.284	6.569	6.728	8.131	7.875	8.535	6.671	6.521	8.021	9.774	10.00	10.00	10.00	10.00	10.00	9.668
Houston Pilots E - 51/52	5.046	5.620	4.411	6.091	7.826	10.00	10.00	7.021	10.00	9.018	7.618	10.00	8.678	9.133	8.864	8.482	8.581	8.723	8.268	8.308	8.960	6.569	8.469	8.131	7.875	8.535	7.020	6.521	8.021	10.00	10.00	9.681	10.00	10.00	10.00	9.784
Houston Pilots D - 37/38	5.046	4.234	4.411	6.091	7.826	10.00	10.00	9.874	10.00	9.018	7.618	10.00	10.00	9.133	8.864	8.431	8.557	8.898	7.168	8.308	8.202	6.569	8.469	9.248	7.811	8.797	7.020	8.012	8.041	10.00	9.925	9.681	10.00	10.00	10.00	9.784
Houston Pilots C - 25/26	5.046	4.234	4.411	8.033	8.020	7.384	10.00	10.00	10.00	9.357	10.00	9.897	8.518	9.363	9.134	8.997	8.809	8.898	8.298	8.649	9.268	8.536	8.546	10.00	6.691	7.820	9.562	6.392	8.041	10.00	9.925	9.681	10.00	10.00	10.00	10.00
Houston Pilots B - 11/12	5.070	4.234	4.411	7.836	5.611	6.786	10.00	10.00	10.00	9.919	10.00	9.897	8.518	9.930	10.00	10.00	9.409	9.333	8.734	8.649	9.268	8.699	10.00	8.859	6.419	7.820	10.00	6.392	9.067	10.00	9.925	9.681	10.00	10.00	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	5.352	7.731	5.665	6.502	5.611	6.760	7.870	10.00	10.00	10.00	10.00	9.897	10.00	10.00	10.00	10.00	10.00	10.00	9.880	9.352	9.268	10.00	9.190	7.540	6.419	7.820	9.631	6.392	9.585	10.00	10.00	10.00	10.00	10.00	10.00	10.00

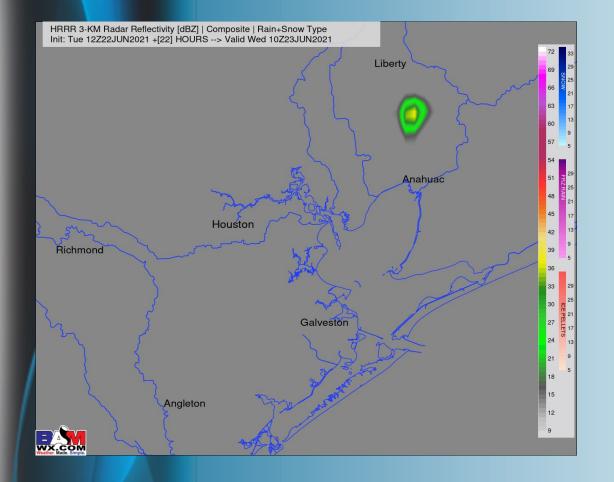




#### **Short-Term Forecast Discussion**

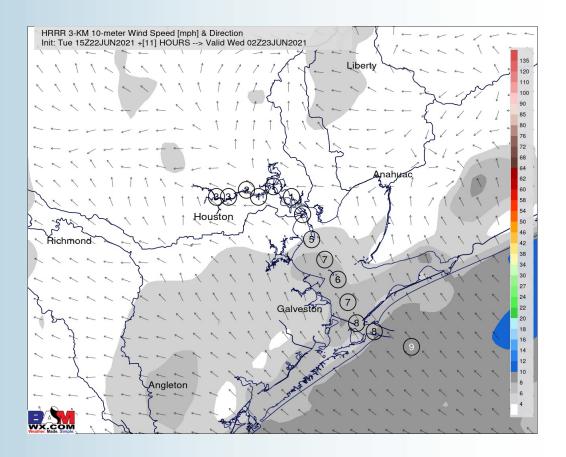
- ▶ Precipitation continues to be favored mainly along and southeast of Bravo ½ throughout the afternoon, overall diminishing all together into the evening hours. We favor a more quiet overnight period in regards to precipitation risks going forward, outside of something isolated.
- ➤ Winds are anticipated to be on the calmer side of things, with winds out of the Southeast sustained around 4 8 MPH generally, a few gusts up to 10 15 MPH can't be ruled out.
  - Lows hold steady in the lower 80s F over open waters, cooler in-land.
    - No fog is favored tonight..

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

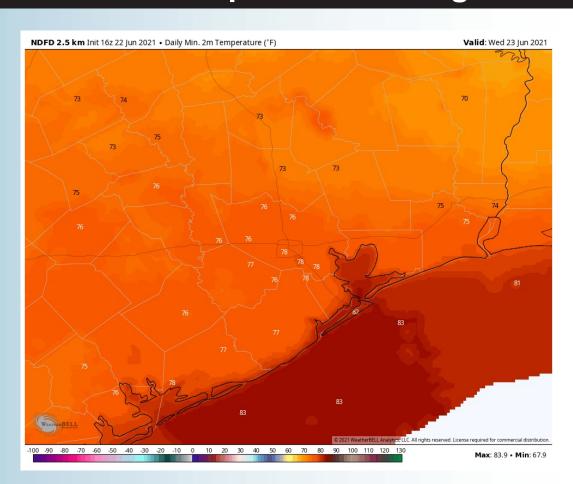


### Tuesday, June 22<sup>nd</sup>, 2021

#### **Sustained Winds (9 PM CT)**



#### **Low Temperatures Tonight**



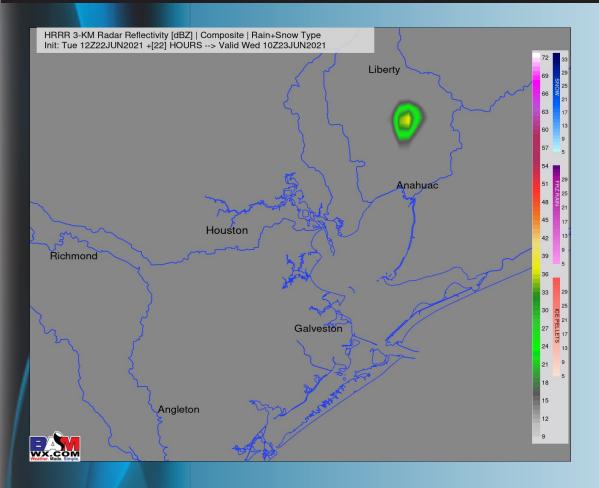




## **Short-Term Forecast Discussion**

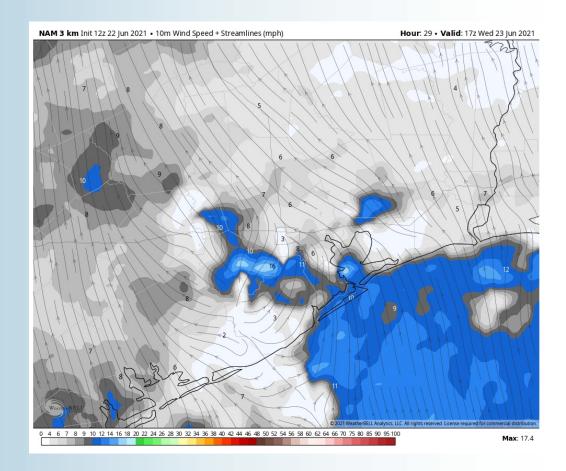
- Precipitation chances have increased slightly for Wednesday vs the AM report. Right now we think in the window of 9am-3pm with the best chances of scattered showers and storms across our forecast area.
- ➤ Winds are anticipated to be on the calmer side of things on WED again, out of the S sustained around 5 10 MPH. A localized gust of 20-25+ MPH can't be ruled out with any storms that develop overhead.
- High temperatures once again expected to get into the mid to upper 80's F over open waters on WED, warmer in-land.
  - No fog is favored Wednesday.

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

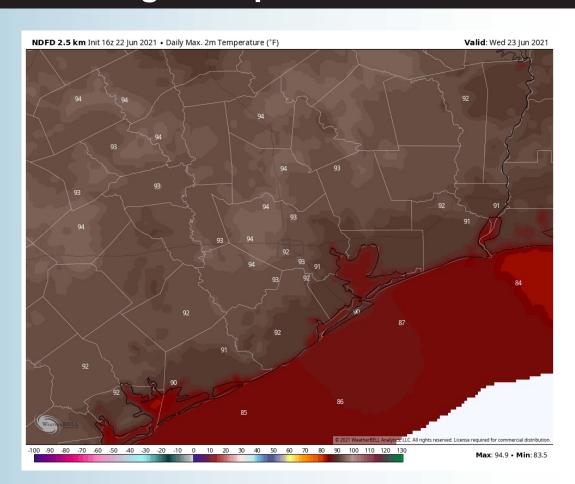


#### Wednesday, June 23rd, 2021

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



#### **High Temperatures WED**



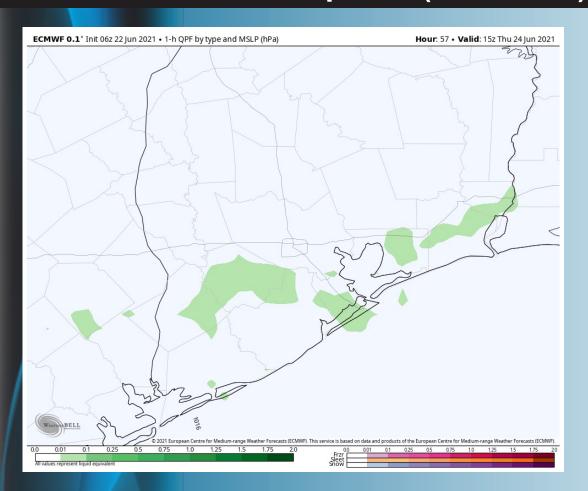




#### **Short-Term Forecast Discussion**

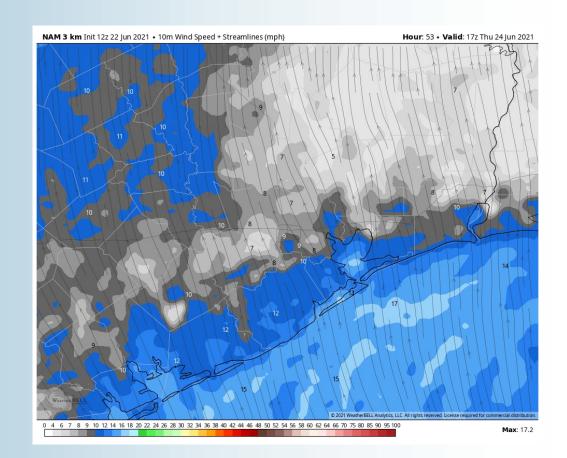
- Overall favoring mostly dry conditions on Thursday, not too different from how Wednesday is shaping up with something isolated in regards to precipitation after sunrise through early afternoon. No immediate big weather concerns here.
- Winds are anticipated to be around 6 12 MPH sustained on Thursday.
- High temperatures once again expected to get into the mid to upper 80's F over open waters on THU.
  - No fog is favored Thursday.

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

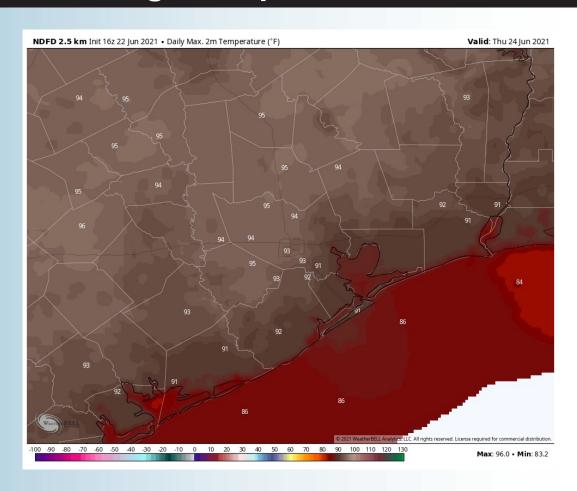


### Thursday, June 24th, 2021

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



#### **High Temperatures THU**





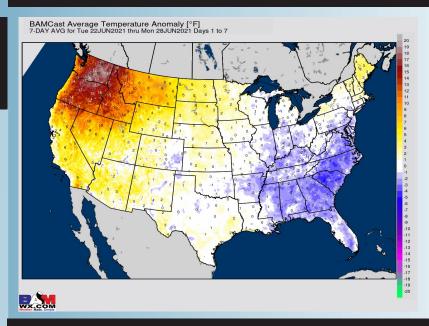


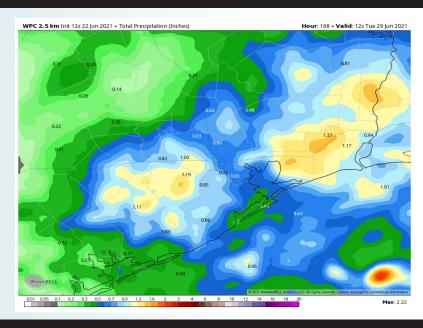


# Long-Range Forecast Discussion

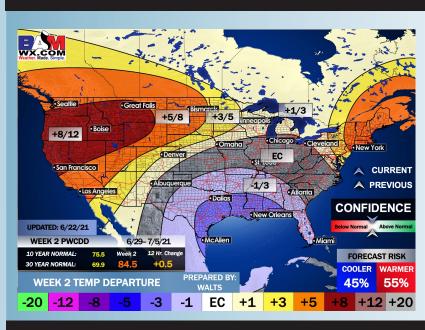
- run at right about normal the next 7 days. In regards to precipitation, we favor a more active first half of the work week vs the second half...with rain looking to increase again into this coming weekend.
- Week 2 is anticipated turn more active in precipitation, with temps staying overall slightly below normal across the area.
- The weeks ¾ (1st half of July essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to continue running above normal in this period as well.

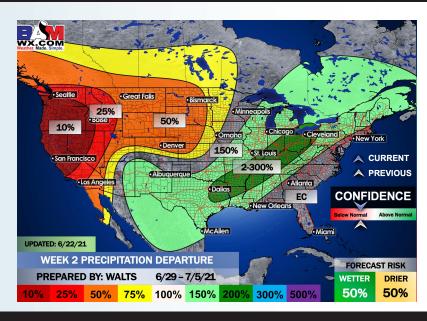
#### **Week 1 Forecast**





#### **Week 2 Forecast**





#### Weeks 3/4 Forecast

