



#### Updated: 1:00 PM CT, Monday, July 26, 2021

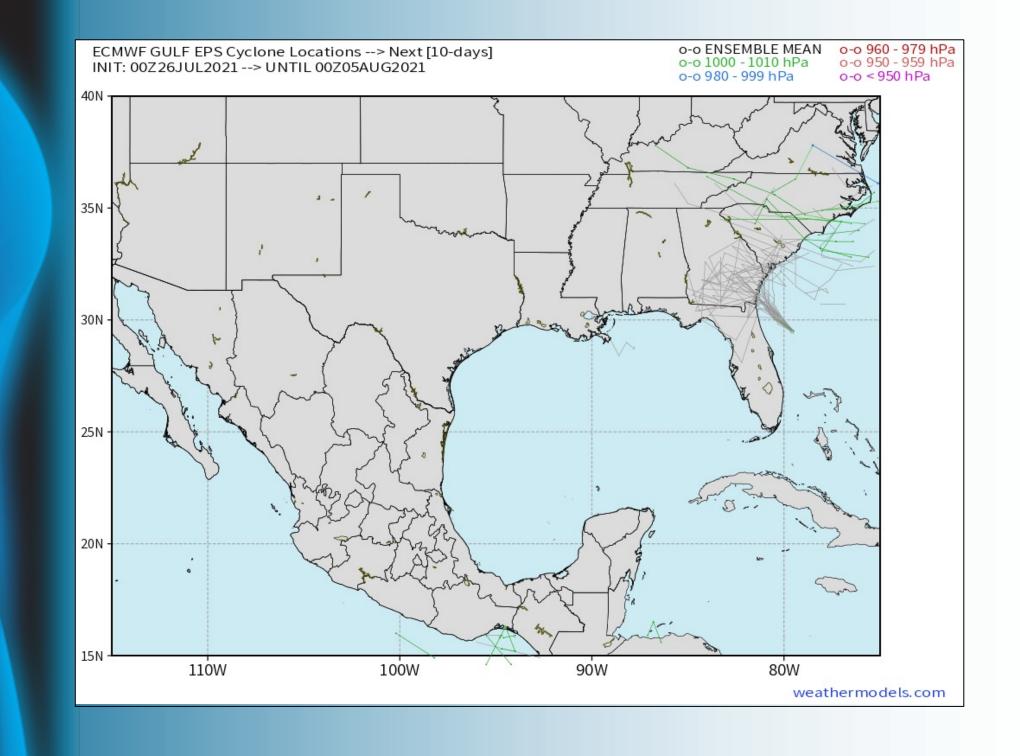
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on call number, (317)-560-8122 press 1 for forecast questions.





### Monday, July 26, 2021

# **Tropical Update:**



Tropical activity in the Gulf of Mexico is not anticipated in the next 7-10 days.





**Visibility Report** 

# Monday, July 26, 2021

# HOURLY VISIBILITY BREAKDOWN (in miles)

		_																																		
Time	07-26- 2021 Mon 12pm	07-26- 2021 Mon 1pm	07-26- 2021 Mon 2pm		07-26- 2021 Mon 4pm	07-26- 2021 Mon 5pm	07-26- 2021 Mon 6pm	07-26- 2021 Mon 7pm	07-26- 2021 Mon 8pm	07-26- 2021 Mon 9pm			07-27- 2021 Tue 12am	07-27- 2021 Tue 1am	07-27- 2021 Tue 2am	07-27- 2021 Tue 3am	07-27- 2021 Tue 4am	07-27- 2021 Tue 5am	07-27- 2021 Tue 6am		07-27- 2021 Tue 8am	07-27- 2021 Tue 9am	07-27- 2021 Tue 10am	07-27- 2021 Tue 11am	07-27- 2021 Tue 12pm	07-27- 2021 Tue 1pm			07-27- 2021 Tue 4pm						07-27- 2021 Tue 10pm	
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	9.152	8.850	7.803	5.929	5.775	5.742	4.935	5.211	5.620	6.703	1.670	4.416	10.00	6.282	1.345	3.802	0.378	0.243	1.365	1.664	4.382	5.135	9.359
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	8.850	8.676	5.929	7.326	6.788	4.935	5.211	6.505	6.703	1.670	4.416	10.00	6.282	1.345	5.151	0.378	0.243	1.365	1.664	4.382	5.135	9.359
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	8.850	9.878	9.725	8.616	6.788	5.236	5.211	6.505	6.703	8.612	10.00	10.00	6.282	5.982	5.151	3.218	0.243	2.267	1.664	4.382	5.135	9.359
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	8.850	9.638	9.448	8.616	6.788	5.104	4.639	5.656	6.703	7.830	10.00	10.00	6.282	5.982	4.964	3.218	0.243	2.267	1.664	8.682	5.883	9.181
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	9.912	10.00	9.860	9.453	9.229	8.994	8.835	6.782	5.622	6.846	7.898	8.612	10.00	10.00	6.282	5.478	4.964	3.218	0.669	2.267	1.664	8.682	7.579	9.057
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	9.687	10.00	9.686	9.352	9.161	8.994	8.772	6.298	4.639	5.656	7.619	8.043	10.00	10.00	10.00	5.478	2.898	6.992	9.919	5.472	1.664	8.682	9.507	9.057
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	9.687	10.00	9.686	9.352	9.161	9.027	7.917	5.104	4.639	5.656	7.226	7.830	10.00	10.00	10.00	5.478	2.898	5.630	9.919	6.927	4.482	10.00	9.690	9.057
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	9.875	9.543	9.464	7.529	5.645	5.881	4.639	5.607	5.659	7.178	2.845	2.726	3.619	5.478	10.00	8.934	3.635	10.00	5.481	10.00	10.00	9.057
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	9.910	9.883	9.506	9.335	8.644	7.930	5.645	5.881	5.413	5.349	5.659	3.870	2.845	2.726	3.140	10.00	10.00	10.00	2.597	10.00	8.951	10.00	10.00	9.818
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	9.910	9.883	9.506	9.335	9.158	7.655	6.308	5.881	5.413	5.349	5.659	6.871	2.845	2.726	3.140	10.00	10.00	10.00	2.597	10.00	6.475	10.00	10.00	9.702
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	9.910	9.883	9.506	9.335	9.158	7.655	6.308	5.881	5.413	5.349	5.659	6.871	2.845	2.726	3.619	10.00	10.00	10.00	3.635	10.00	6.475	10.00	10.00	9.702
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	9.984	9.883	9.563	9.447	9.232	7.655	6.308	5.930	5.479	5.349	6.103	7.626	4.750	5.276	7.328	10.00	10.00	10.00	10.00	10.00	6.475	10.00	10.00	9.702
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	9.918	7.655	6.308	7.883	6.120	5.686	6.787	7.626	4.750	5.276	7.328	10.00	10.00	10.00	10.00	10.00	6.475	10.00	10.00	10.00
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	8.444	9.302	8.223	8.309	8.699	4.750	5.276	7.328	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00



Sustained Winds (3 AM CT)

HRRR 3-KM 10-meter Wind Speed [mph] & Direction Init: Mon 16Z26JUL2021 +[16] HOURS --> Valid Tue 08Z27JUL202



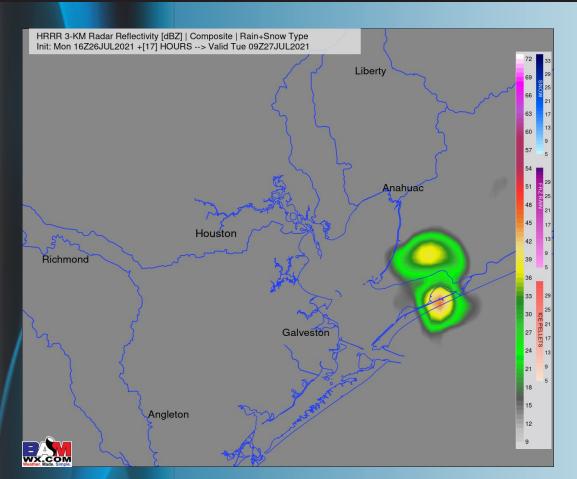
#### **Short-Term Forecast Discussion**

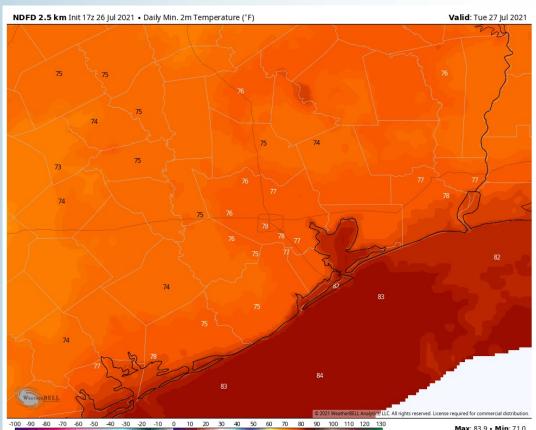
Continuing to favor dry weather through the evening and most of the overnight across the area. We do think an isolated shower after ~4am CT through daybreak can't be ruled out.

Winds tonight through tomorrow morning look to generally be out of the SSW at 8-13 MPH sustained.

- Temps linger in the mid 80s over open waters, cooler in-land.
- Fog is not anticipated today into tonight. Some slightly patchy, lower visibility may be possible along and west of Galveston after 3-4am CT towards daybreak (lower confidence mention).

#### Simulated Radar Snapshot (4 AM CT)





Low Temps Tonight





# Tuesday, July 27th, 2021

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

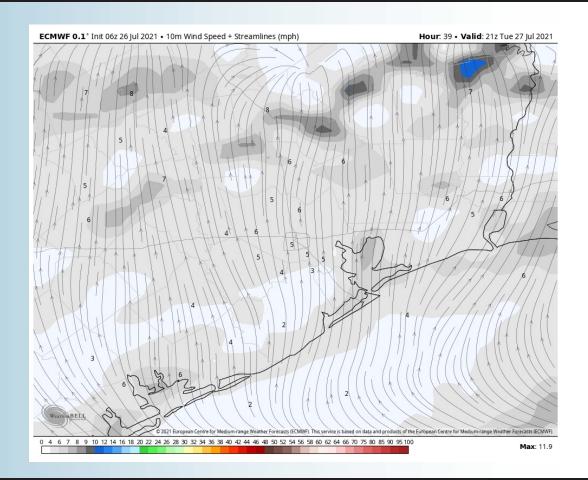
- Tuesday looks to start out dry, but a few very isolated showers will work back into the forecast into the afternoon hours. Low end chances (~20%) as coverage will likely be rather minimal.
  - Winds will generally be coming out of the South at 5-10 MPH.
- Expecting a similar setup for Tuesday, highs ranging from the upper 80s near the boarding station to the mid 90s closer toward the 610 bridge.

#### > No fog expected Tuesday.

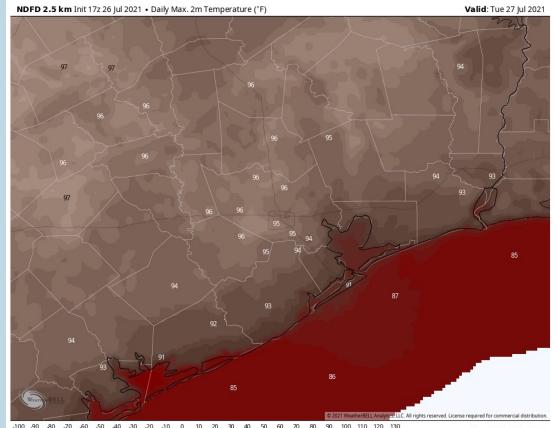
#### Simulated Radar Snapshot (4 PM CT)

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#### Sustained Winds (4 PM CT)



#### **High Temps Tuesday**



30 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 11

Max: 99.1 • Min: 84.0

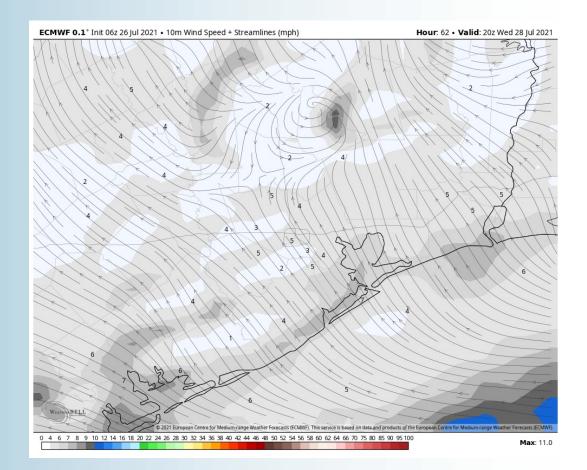


# Wednesday, July 28th, 2021

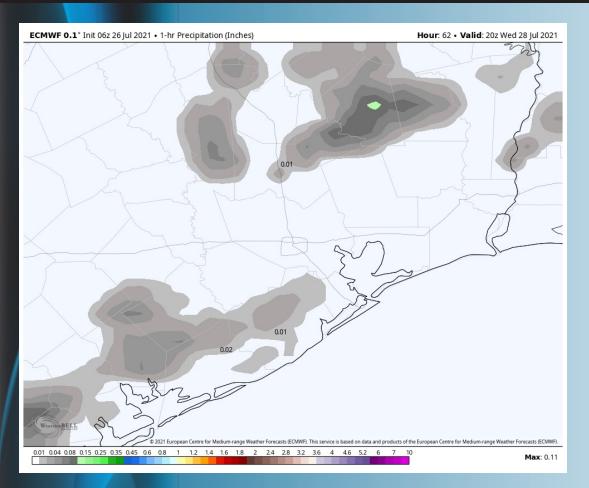
#### **Short-Term Forecast Discussion**

- Wednesday, at this distance looks to overall be a drier day; a 10-20% chance for an afternoon shower can't be ruled out, as well, but not seeing any big impacts right now.
  - Winds will generally be coming out of the Southeast at 5-10 MPH.
- **Expecting a similar setup for Wednesday,** highs ranging from the upper 80s near the boarding station to the mid 90s closer toward the 610 bridge.
  - > No fog expected Wednesday at this distance.

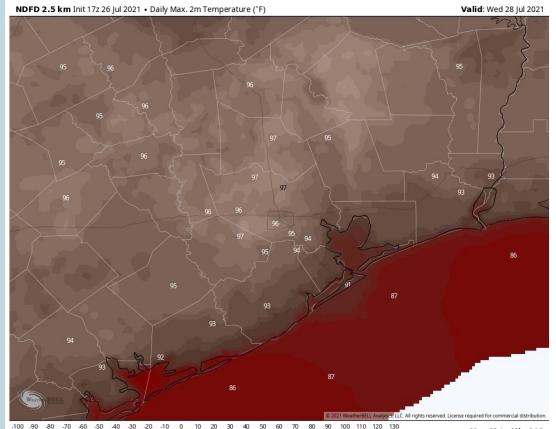
## Sustained Winds (3 PM CT)



#### Simulated Radar Snapshot (3 PM CT)



#### **High Temps Wednesday**



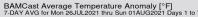
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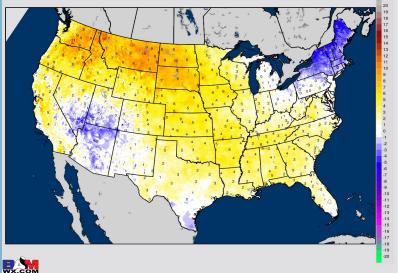


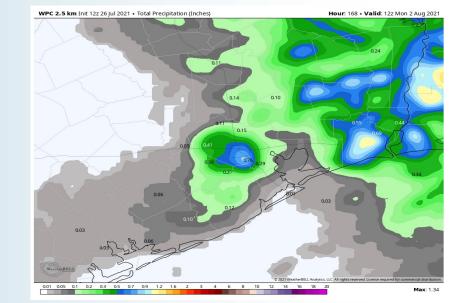


#### Long-Range Forecast Discussion

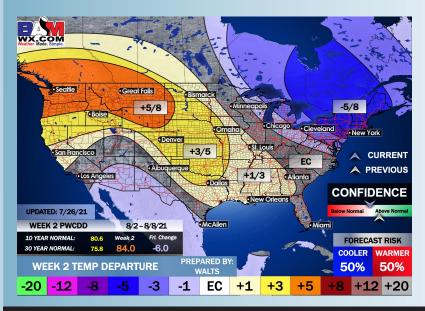
- Continuing to favor quieter weather moving forward as we start to feel more the influence of an upper level high pressure system. Thanks to this higher pressure, temps will continue to stay slightly above average for this time of year.
- The quiet weather from week 1 ahead looks to bleed into week 2 with below normal moisture risks expected. Temperatures are anticipated to run below normal as well.
- The weeks ¾ (first half of August) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run around normal in this period as well. One thing to watch into mid-late August is the increased potential of tropical activity.

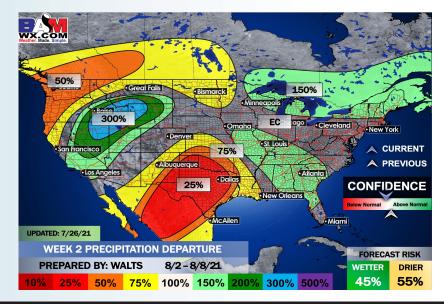






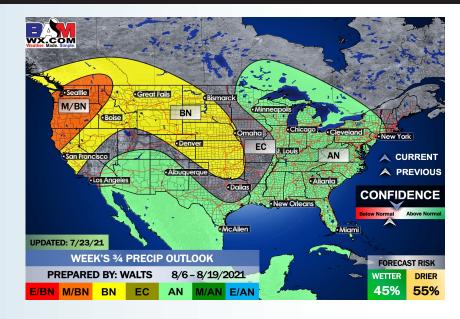
#### Week 2 Forecast







#### Weeks 3/4 Forecast



#### Week 1 Forecast