



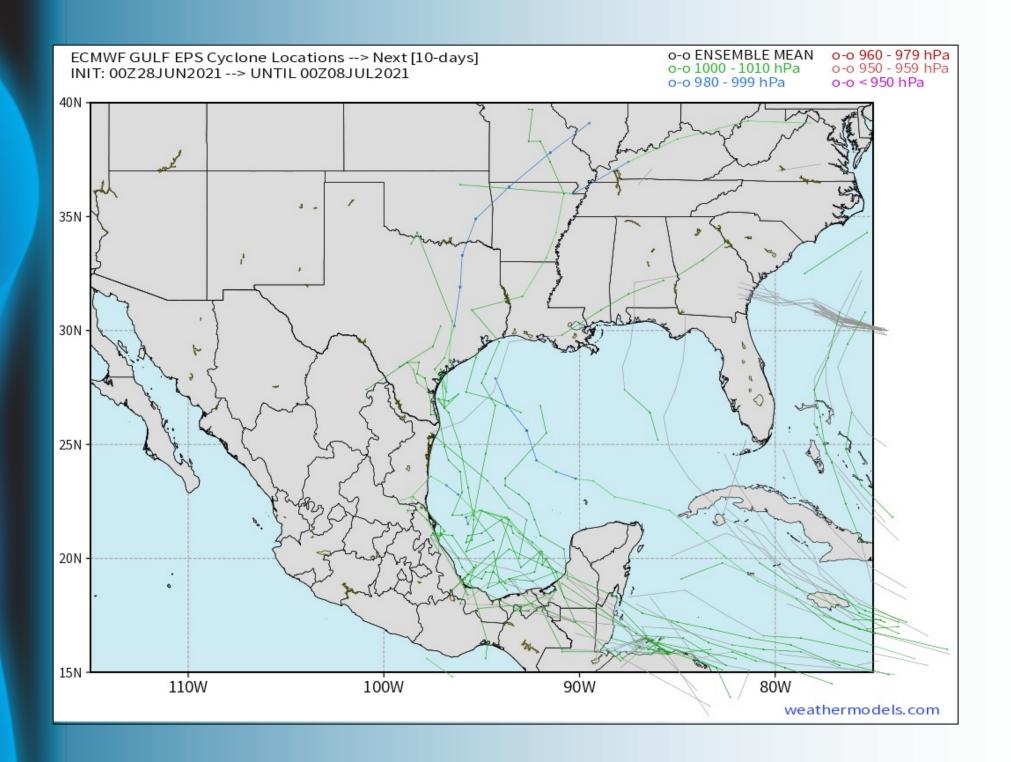
Updated: 4:20 AM CT, Monday, June 28, 2021

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 tropical threats to Houston over the next 7-10 days on our favored weather model guidance.





#### **Visibility Report**

**Monday, June 28, 2021** 

## HOURLY VISIBILITY BREAKDOWN (in miles)

Time					06-28- 2021 Mon 7am	06-28- 2021 Mon 8am	06-28- 2021 Mon 9am	06-28- 2021 Mon 10am	06-28- 2021 Mon 11am	06-28- 2021 Mon 12pm	06-28- 2021 Mon 1pm	06-28- 2021 Mon 2pm	06-28- 2021 Mon 3pm	06-28- 2021 Mon 4pm	06-28- 2021 Mon 5pm	06-28- 2021 Mon 6pm	06-28- 2021 Mon 7pm	06-28- 2021 Mon 8pm	06-28- 2021 Mon 9pm	06-28- 2021 Mon 10pm	06-28- 2021 Mon 11pm	06-29- 2021 Tue 12am	06-29- 2021 Tue 1am	06-29- 2021 Tue 2am	06-29- 2021 Tue 3am	06-29- 2021 Tue 4am	06-29- 2021 Tue 5am	06-29- 2021 Tue 6am	06-29- 2021 Tue 7am	06-29- 2021 Tue 8am		06-29- 2021 Tue 10am	06-29- 2021 Tue 11am		06-29- 2021 Tue 1pm	
Houston Pilots N - 610 Bridge	5.160	5.982	6.332	6.000	5.608	5.805	5.403	4.201	5.732	4.410	3.918	4.962	4.777	5.365	4.781	5.908	9.086	8.087	6.125	3.624	4.208	3.480	4.989	5.307	4.342	4.593	4.286	4.323	5.723	4.531	3.763	6.888	5.276	5.855	5.792	5.699
Houston Pilots M - Kinder 1	5.160	5.982	6.318	6.151	5.608	5.707	6.062	4.201	5.732	3.883	5.545	6.085	4.777	5.365	4.781	5.908	9.168	8.226	5.915	3.624	3.343	3.480	4.989	5.115	4.342	4.593	5.287	4.323	4.419	4.531	3.763	5.196	5.276	5.985	5.548	6.861
Houston Pilots L - Greens Bayou	5.160	4.686	6.318	6.468	5.608	5.345	5.588	4.201	5.732	3.883	6.938	6.458	4.777	5.365	5.809	5.908	9.452	8.949	5.915	3.624	1.383	3.480	7.506	5.115	4.342	5.132	4.505	4.323	4.419	6.801	3.763	2.760	4.692	5.552	5.548	6.314
Houston Pilots K - Shell Crude	5.160	6.090	6.318	6.468	6.377	4.906	4.947	5.012	5.732	3.883	7.425	4.745	6.473	5.231	5.809	5.428	9.236	9.458	5.915	3.624	1.383	3.480	7.701	5.115	4.342	5.132	5.688	4.323	4.419	6.801	3.763	2.760	3.317	4.492	5.548	5.488
Houston Pilots J - Lynchburg Ferries	5.160	3.902	6.318	6.681	5.715	4.495	3.927	5.012	5.732	3.883	6.244	4.745	6.519	2.954	4.817	3.265	8.469	7.987	5.915	3.624	1.383	3.480	7.498	4.350	4.342	5.132	4.505	4.323	4.419	6.801	3.763	2.760	3.317	4.126	5.548	5.434
Houston Pilots I - Exxon 3	5.525	6.395	6.318	6.681	5.404	4.495	3.927	5.333	6.260	3.883	6.244	4.745	6.519	2.954	4.817	3.265	9.177	6.578	5.915	5.188	1.383	5.074	7.498	5.633	4.342	5.585	5.688	5.320	4.419	6.801	4.610	2.760	3.317	3.935	5.753	5.434
Houston Pilots H - Morgans Point	6.424	6.813	6.318	6.681	5.167	4.495	3.927	5.333	3.909	3.883	7.333	5.172	5.427	2.954	4.817	5.713	9.209	6.578	5.915	5.874	1.383	5.233	8.325	6.039	6.802	5.585	5.688	5.320	4.419	7.076	5.173	1.980	3.317	3.935	6.173	5.434
Houston Pilots G - 75/76	6.424	6.813	6.872	7.214	5.167	4.495	3.927	5.333	3.515	4.921	5.344	5.395	5.427	2.954	4.817	7.134	8.808	6.664	7.602	5.874	1.383	6.915	8.703	6.039	7.270	6.170	5.907	5.320	7.043	7.065	5.689	1.980	3.317	4.171	7.455	5.324
Houston Pilots F - 63/64	6.709	6.813	6.872	6.568	6.593	4.495	3.927	5.491	3.515	4.921	5.344	5.999	7.156	2.954	3.999	7.134	8.808	6.664	7.602	5.874	4.714	8.606	8.703	8.426	5.490	6.534	5.907	8.197	6.742	4.011	5.800	1.980	4.120	4.737	7.455	5.434
Houston Pilots E - 51/52	7.716	7.887	7.202	6.568	6.637	5.746	6.438	5.491	3.515	4.921	5.344	6.675	7.194	6.711	5.150	7.134	8.808	6.664	7.602	6.157	6.451	9.026	8.127	8.426	5.490	7.557	6.855	8.197	6.742	4.011	5.800	1.980	4.610	4.737	7.455	7.326
Houston Pilots D - 37/38	8.106	7.280	6.901	6.568	4.588	5.746	6.991	5.491	3.515	6.183	5.212	6.761	7.194	7.145	5.370	7.611	8.808	9.438	7.697	6.891	7.953	9.026	8.127	8.426	5.490	7.557	8.631	8.072	6.742	6.457	6.234	5.179	5.250	6.604	6.212	5.653
Houston Pilots C - 25/26	8.106	6.762	6.542	7.809	4.588	5.746	6.879	5.646	3.757	6.183	3.822	7.075	8.887	6.199	5.593	7.611	9.274	10.00	7.720	6.296	9.139	9.699	8.486	9.519	7.203	9.031	8.910	8.072	6.742	6.457	5.890	5.179	5.766	6.398	5.953	5.653
Houston Pilots B - 11/12	8.106	6.594	6.542	7.809	4.588	5.746	6.879	5.618	3.757	6.183	3.822	7.133	7.166	6.199	5.593	7.611	9.199	8.661	7.720	6.358	10.00	10.00	8.486	9.943	7.203	10.00	8.910	8.072	6.742	6.457	5.890	5.800	5.766	6.398	5.953	5.653
Houston Pilots A - 1 & 2 Bravo	8.561	6.594	6.542	6.779	5.251	6.651	7.427	5.618	4.377	6.288	3.822	7.750	5.534	6.280	6.255	7.897	8.673	8.661	7.874	6.358	10.00	10.00	8.402	9.573	7.990	9.775	10.00	8.765	7.598	6.457	5.890	4.657	5.804	6.398	6.690	5.653



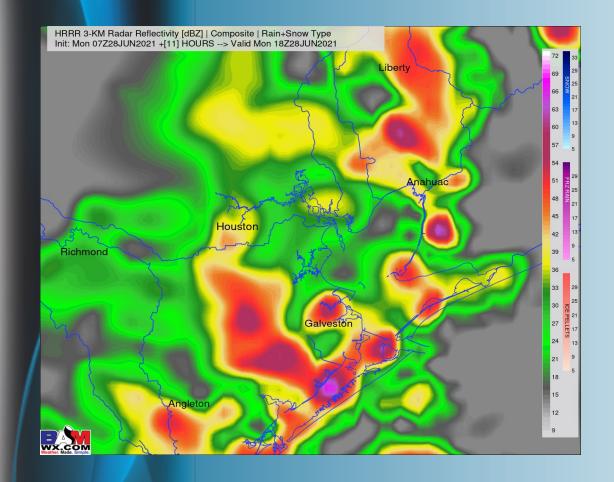


#### **Monday, June 28th, 2021**

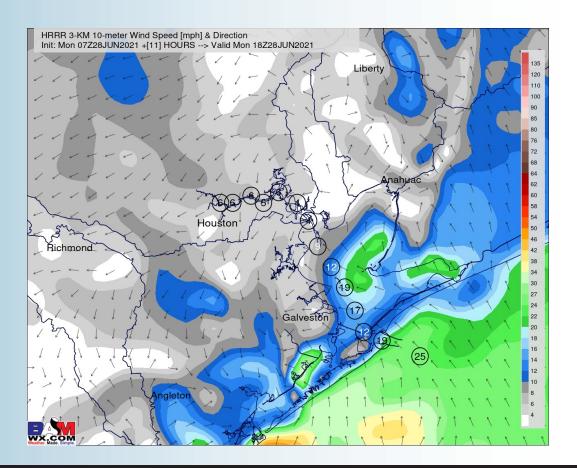
#### **Short-Term Forecast Discussion**

- Today is shaping up to be a rather wet day across the area. A few breaks in precipitation here and there will be possible, but the day likely features more wet time than dry. Best chances look to run this morning though around 3-4PM this afternoon for precipitation. A few locally heavier downpours and lighting will be possible in any cell.
- Winds are anticipated to be primarily out of the SE today, sustained at 10-15 MPH, however, we think a few gusts up to 20-25 MPH can't be ruled out. Any precipitation through the day holds the potential of locally stronger wind gusts.
  - Today we will see a bit of a relax in temps, only expecting lower 80s across the area.
- No fog is favored for today to tonight, but reduced visibility in any heavier precip will be possible.

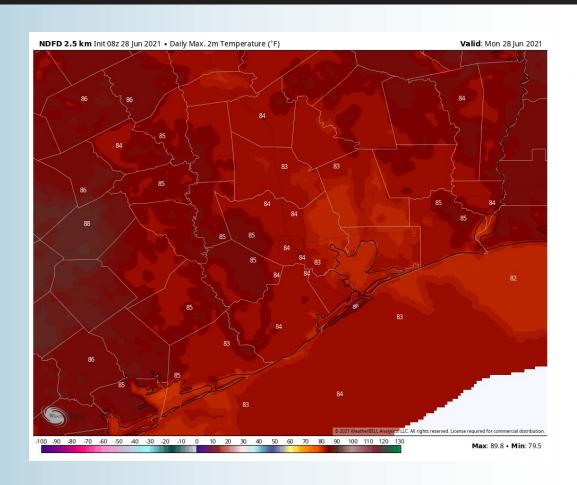
#### Simulated Radar Snapshot (1 PM CT)



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



#### **High Temps Monday**







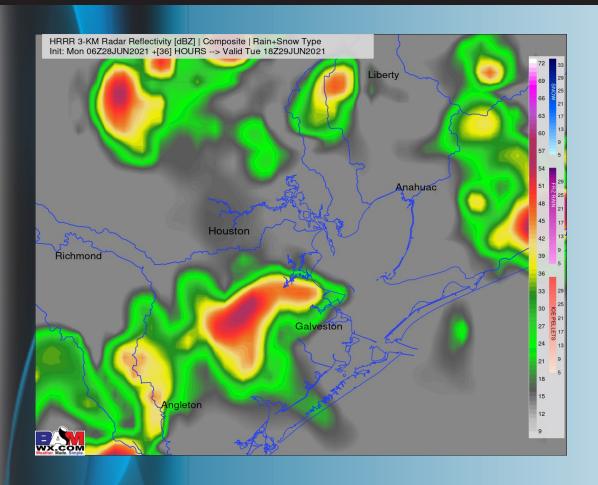
#### Tuesday, June 29th, 2021

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

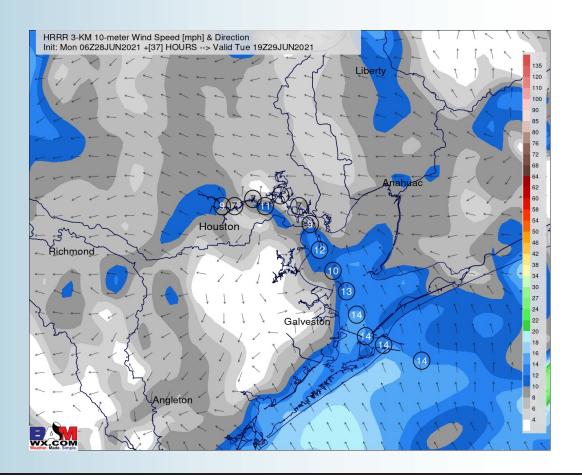
- The active pattern continues Tuesday as we are expecting continued moisture chances.

  Coverage looks to be slightly lower than Monday, however multiple rounds/ waves of showers and thunderstorms are looking likely. The lowest coverage portion of precipitation looks to come as we approach the evening hours Tuesday.
- Winds Tuesday will be coming from the SE at 10-15 MPH with gusts 15-20 MPH.
- Tuesday's temps look to hover around the mid 80s.
  - No fog is anticipated for Tuesday.

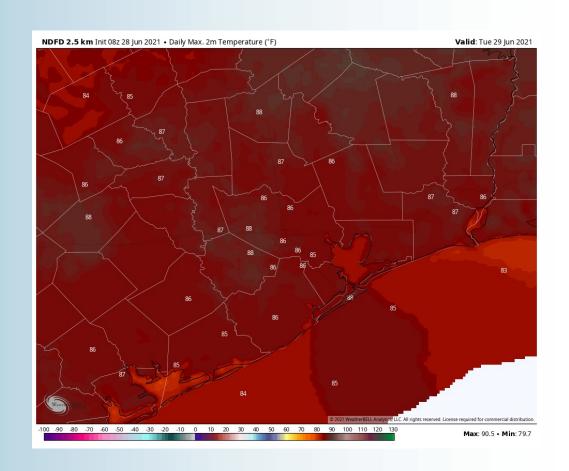
#### Simulated Radar Snapshot (1 PM CT)



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



#### **High Temps Tuesday**







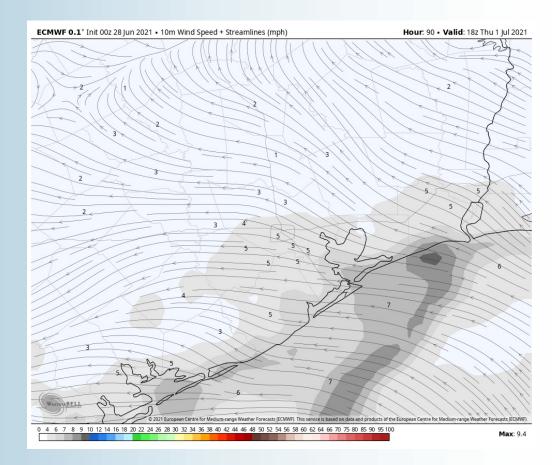
#### Wednesday, June 30th, 2021

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

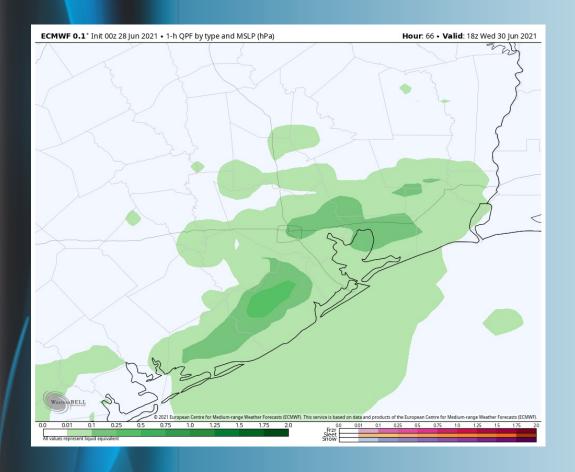
# The active pattern continues Wednesday as we are expecting continued moisture chances. Coverage looks to be slightly lower than Monday and Tuesday. Best chances once again come through mid-afternoon, tapering off heading into the evening hours.

- Winds Wednesday will relax to around 5-10 MPH sustained.
- Wednesday's temps look to hover around the mid 80s.
  - No fog is anticipated for Wednesday.

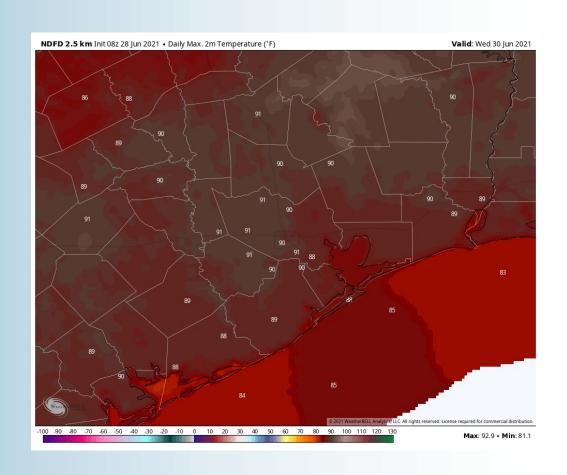
#### **Sustained Winds (2 PM CT)**



#### Simulated Radar Snapshot (12 PM CT)



#### **High Temps Wednesday**





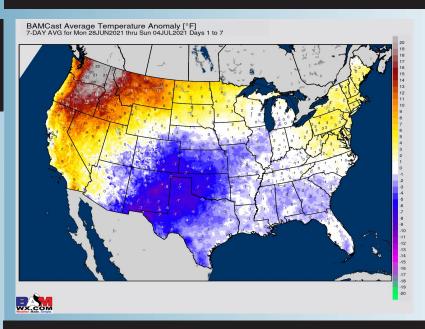


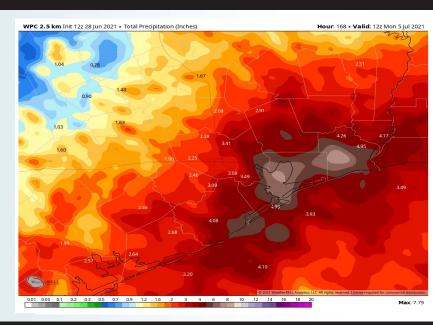


### Long-Range Forecast Discussion

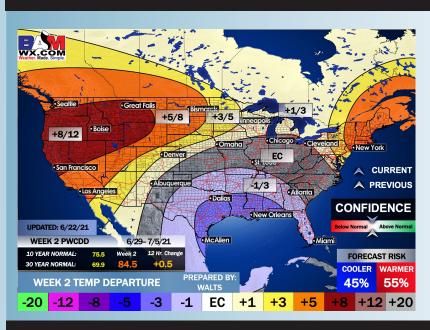
- run at right about normal to slightly below normal over the next 7 days.
  Starting early this week, we are in favor of a more of an active pattern with increased chances compared to the hit and miss chances we've seen the past few days.
- Week 2 is anticipated to continue to be active in precipitation, 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.

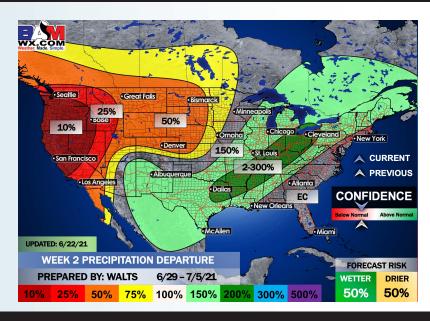
#### **Week 1 Forecast**





#### **Week 2 Forecast**





#### Weeks 3/4 Forecast

