

Houston Pilots Forecast Package



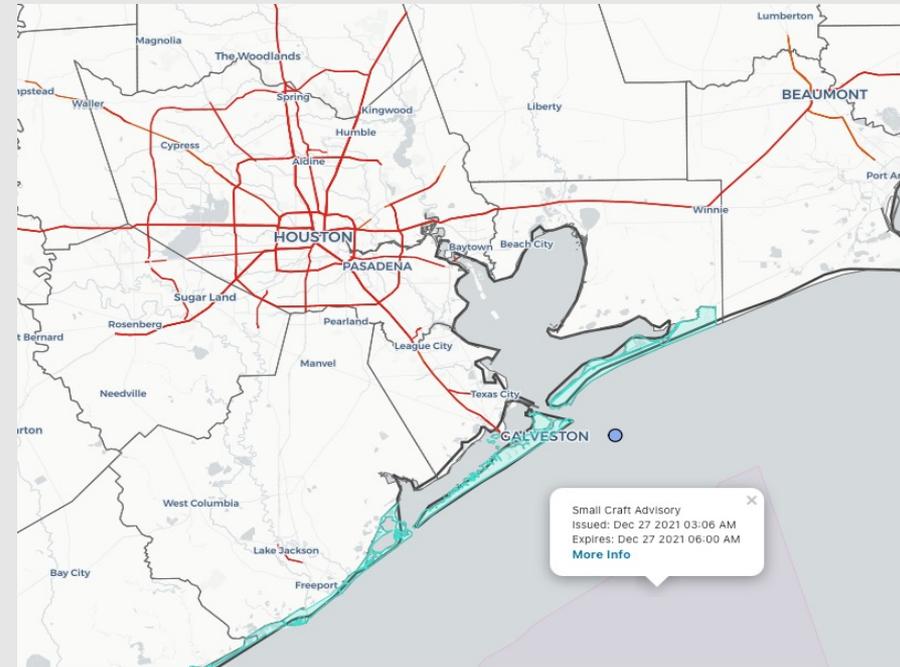
Updated: 5:00 AM CT

Sunday, December 26, 2021

Forecaster: Vince Bryan

Weather Headlines

- Outside of a few minor sprinkle/ light shower chances the next few days, no notable precip is favored for the work week
- Best shot at any fog this week looks to come as Thursday as this will be our least windy day of the week and allow for the potential to develop.
- Winds continue out of the South/ SW for most of the week. Need to monitor Sat/Sun for increased winds with our next front.



Radar/ NWS Alerts: 5:00 AM CT



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.

Houston Pilots Visibility Report



Time	12-27-2021 Mon 3am	12-27-2021 Mon 4am	12-27-2021 Mon 5am	12-27-2021 Mon 6am	12-27-2021 Mon 7am	12-27-2021 Mon 8am	12-27-2021 Mon 9am	12-27-2021 Mon 10am	12-27-2021 Mon 11am	12-27-2021 Mon 12pm	12-27-2021 Mon 1pm	12-27-2021 Mon 2pm	12-27-2021 Mon 3pm	12-27-2021 Mon 4pm	12-27-2021 Mon 5pm	12-27-2021 Mon 6pm	12-27-2021 Mon 7pm	12-27-2021 Mon 8pm	12-27-2021 Mon 9pm	12-27-2021 Mon 10pm	12-27-2021 Mon 11pm	12-28-2021 Tue 12am	12-28-2021 Tue 1am	12-28-2021 Tue 2am	12-28-2021 Tue 3am	12-28-2021 Tue 4am	12-28-2021 Tue 5am	12-28-2021 Tue 6am	12-28-2021 Tue 7am	12-28-2021 Tue 8am	12-28-2021 Tue 9am	12-28-2021 Tue 10am	12-28-2021 Tue 11am	12-28-2021 Tue 12pm	12-28-2021 Tue 1pm	12-28-2021 Tue 2pm	
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.956	9.924	9.774	9.256	9.115	8.424	7.654	6.858	5.136	6.919	10.000	10.000	10.000	10.000	10.000	
Houston Pilots M - Kinder 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.912	9.866	9.650	9.030	8.884	8.147	7.431	6.708	5.079	6.940	10.000	10.000	10.000	10.000	10.000	
Houston Pilots L - Greens Bayou	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.860	9.812	9.517	8.776	8.614	7.794	7.158	6.547	5.037	7.049	10.000	10.000	10.000	10.000	10.000	
Houston Pilots K - Shell Crude	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.945	10.000	9.749	9.695	9.258	8.401	8.173	7.502	6.958	6.450	5.133	7.165	10.000	10.000	10.000	10.000	10.000	
Houston Pilots J - Lynchburg Ferries	10.000	9.570	9.729	10.000	9.994	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.992	10.000	9.835	9.804	9.356	8.442	8.225	7.515	7.006	6.496	5.171	7.221	10.000	10.000	10.000	10.000	10.000		
Houston Pilots I - Exxon 3	9.457	9.097	9.273	9.459	9.532	9.633	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.955	9.955	9.908	9.862	9.908	9.702	9.664	9.068	8.084	7.729	7.413	7.104	6.561	5.555	7.623	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	8.911	8.779	9.028	9.100	9.236	9.264	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.865	9.771	9.716	9.622	9.716	9.474	9.425	8.809	7.891	7.469	7.634	7.446	6.959	6.307	8.146	10.000	10.000	10.000	10.000	10.000	
Houston Pilots G - 75/76	8.548	8.584	8.822	8.871	9.059	9.043	9.964	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.670	9.524	9.503	9.332	9.515	9.214	9.172	8.662	7.753	7.460	8.023	7.796	7.573	7.095	8.581	10.000	10.000	10.000	10.000	10.000	
Houston Pilots F - 63/64	8.293	8.393	8.588	8.598	8.907	8.909	9.459	9.355	9.787	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.447	9.356	9.275	9.143	9.337	9.116	9.054	8.660	7.776	7.754	8.342	8.209	8.065	7.721	8.745	9.606	9.931	10.000	10.000	10.000	
Houston Pilots E - 51/52	8.416	8.551	8.922	8.908	9.221	9.503	9.513	9.341	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.387	9.304	9.155	9.117	9.225	9.131	9.030	8.551	7.763	8.075	8.445	8.421	8.247	7.924	8.571	9.180	9.433	10.000	10.000	10.000	
Houston Pilots D - 37/38	8.586	8.948	9.335	9.171	9.583	9.913	9.709	9.788	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.406	9.389	9.196	9.179	9.187	9.204	9.017	8.345	7.667	8.137	8.307	8.307	8.114	7.653	8.154	8.809	9.068	9.347	9.556	9.101	
Houston Pilots C - 25/26	8.717	9.153	9.470	9.178	9.600	9.826	9.500	9.645	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.370	9.418	9.196	9.184	9.119	9.182	8.988	8.190	7.747	8.356	8.416	8.416	8.293	7.865	8.209	8.722	8.978	8.963	8.945	8.524	
Houston Pilots B - 11/12	8.612	9.123	9.382	9.017	9.204	9.343	9.023	9.001	9.748	9.982	10.000	10.000	9.836	9.483	10.000	10.000	9.222	9.243	9.185	9.185	9.107	9.174	8.982	8.075	7.956	8.609	8.610	8.610	8.752	8.246	8.495	8.793	8.855	8.789	8.509	8.229	
Houston Pilots A - 1 & 2 Bravo	8.610	8.787	8.767	8.686	8.625	8.732	8.685	8.282	8.748	8.880	8.919	8.819	8.561	8.686	9.593	10.000	9.072	9.072	9.072	9.072	9.072	9.058	9.072	8.984	8.026	8.440	8.910	8.910	8.910	9.223	8.836	8.897	8.949	8.949	8.657	8.129	8.027

Houston Pilots Extended Range Visibility Report



Thursday, 12/30/21

The potential for fog Thursday will need monitored closely as data is picking up on the threat for sea fog. This is thanks to the winds calming later on the day Wednesday.



Friday, 12/31/21

Lingering fog into Friday AM will be possible before lifting as the winds lift as well. Fog for the evening hours does not look likely.



Saturday, 1/1/22

Stronger winds out ahead of the next front will limit any fog potential.



Daily Fog Chance

Thursday AM	Possible
Friday AM	Possible
Saturday AM	Unlikely

Forecast Discussion

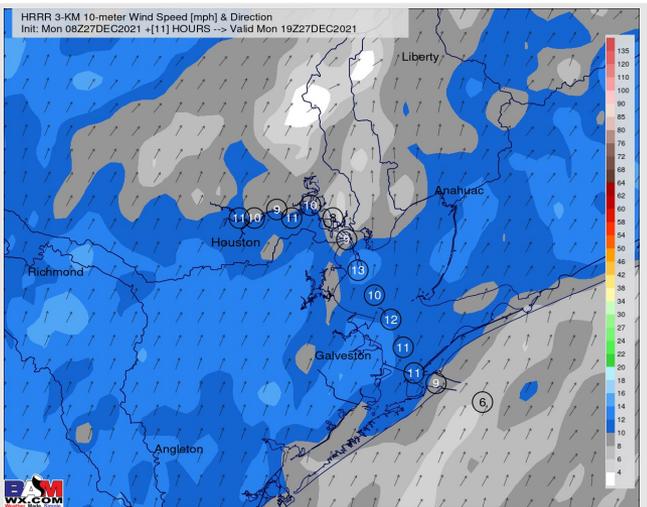
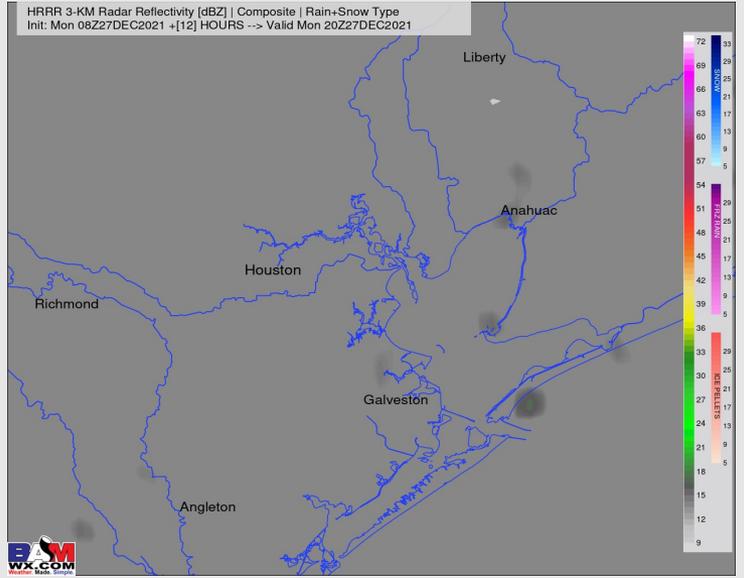
Precip: A 10% chance of an isolated sprinkle in the afternoon hours, but the overwhelming majority of the area stays dry.

Wind: Sustained winds look to continue 8-13 MPH out of the south with gusts 13-18 MPH at the boarding station for most of the day . Wind direction will vary some from S to SSW.

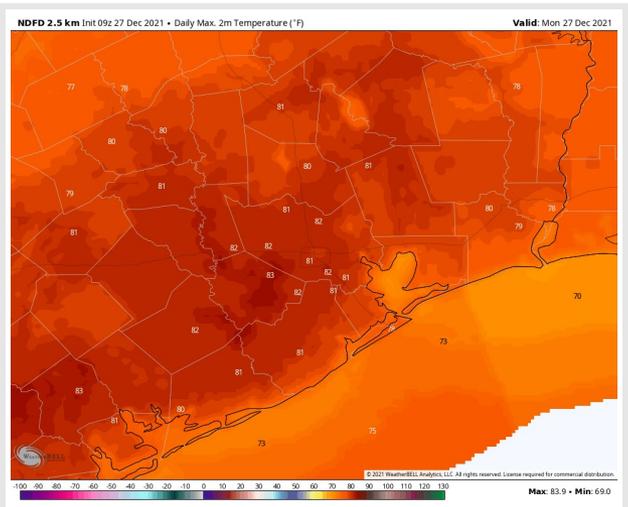
Temps: High temperatures on Mon are favored to be in the upper 70s to lower 80s F.

Visibility: Fog is not favored today.

Precip Forecast: 2 PM CT



Wind Speed:
1 PM CT



High Temps

Forecast Discussion

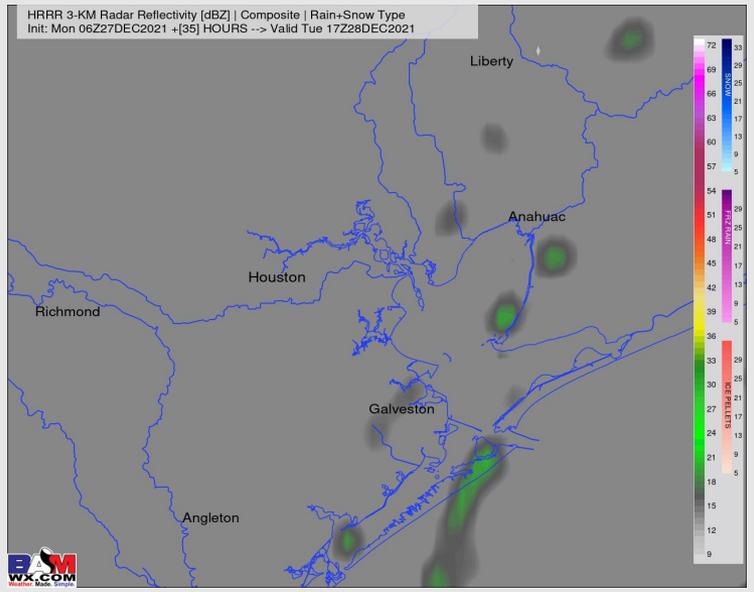
Precip: A 10% chance of an isolated shower in the late AM to afternoon on Tue looks to be possible. Most locations however look to stay dry.

Wind: Sustained winds look to be 13-18 MPH with gusts 18-23 MPH possible at the boarding station for much of Tuesday. Winds will continue to come out of the S / SSW.

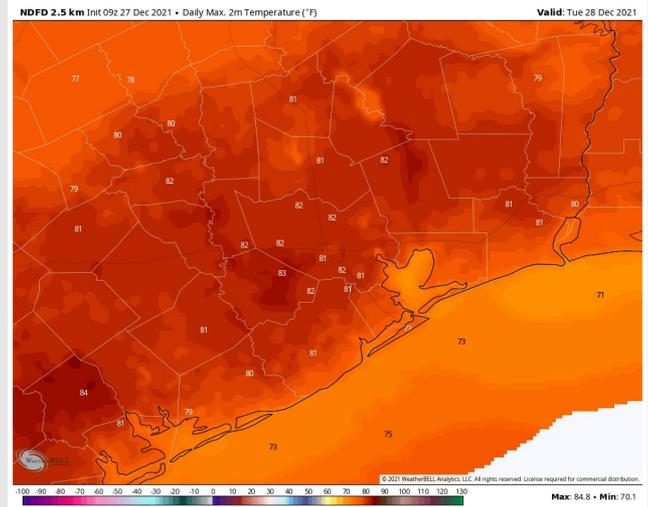
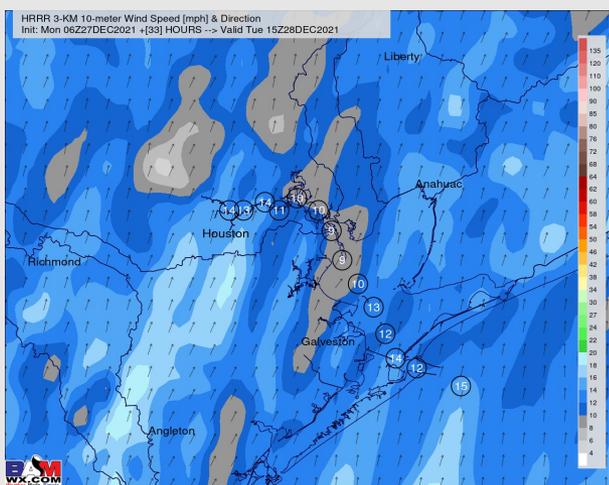
Temps: High temps on Tue sit in the upper 70s to low 80s F.

Visibility: Keeping an eye on patchy fog potential for Tue evening for some of our stations. As of now it is not favored, but if data comes into a bit better agreement on the possibility, a slide will be added with more details.

Precip Forecast: 1 PM CT



Wind Speed
9 AM CT



High Temps
Tuesday

Forecast Discussion

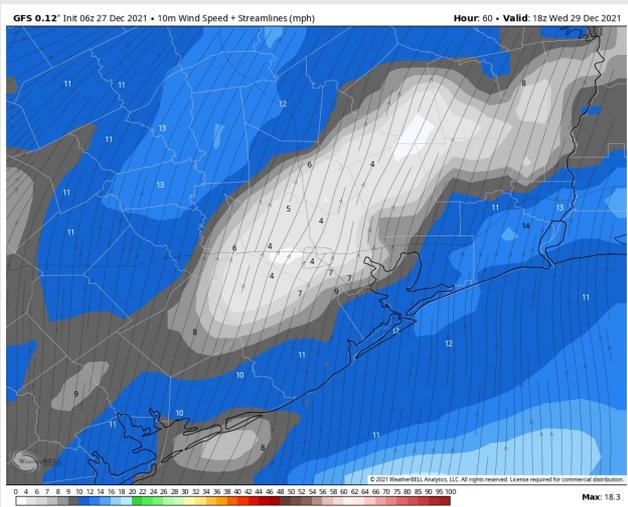
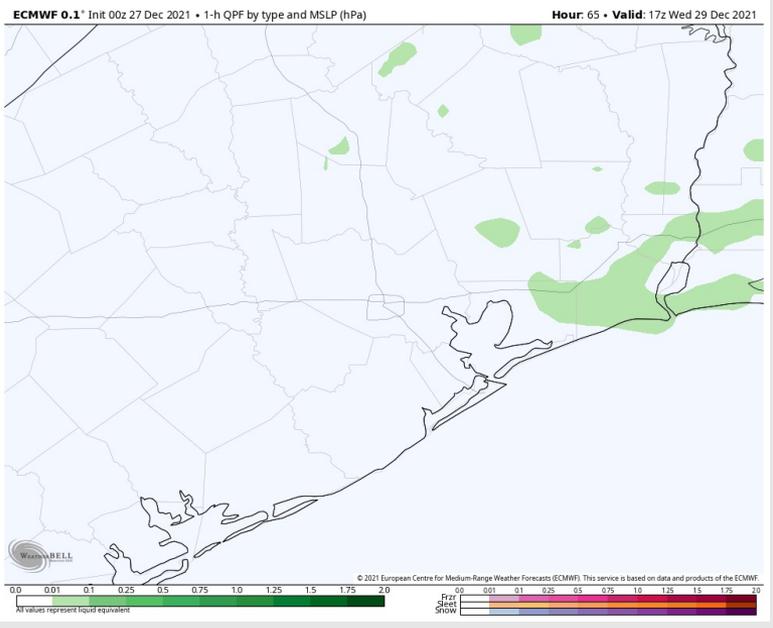
Precip: Once again, a low end risk of a few isolated showers will be possible on the day Wednesday.

Wind: Winds most of Wednesday will continue coming out of the S/SSW with sustained winds 8-13 MPH with gusts to 13-18 MPH. Winds near ~3 PM subside some to 5-10 MPH sustained.

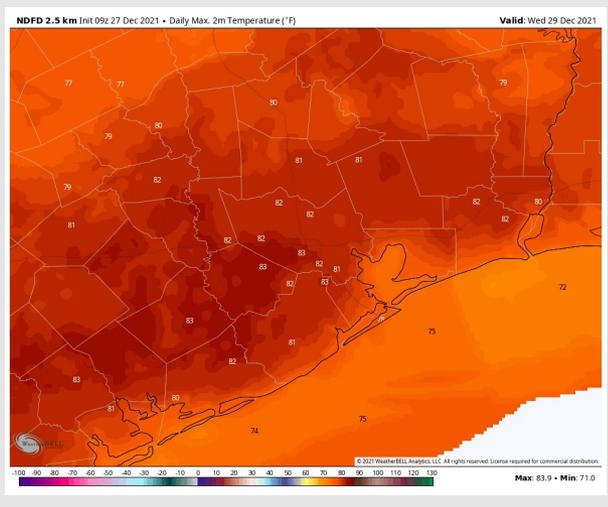
Temps: Wednesday's temps will be rather persistent, lower 70s to upper 80s.

Visibility: Fog in the daytime hours of Wednesday is current not favored.

Precip Forecast: 12 PM CT

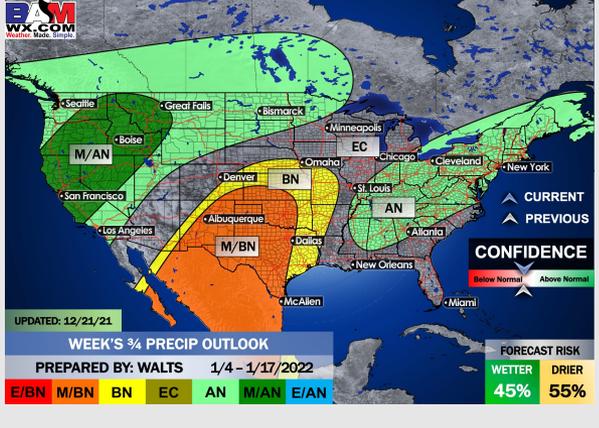
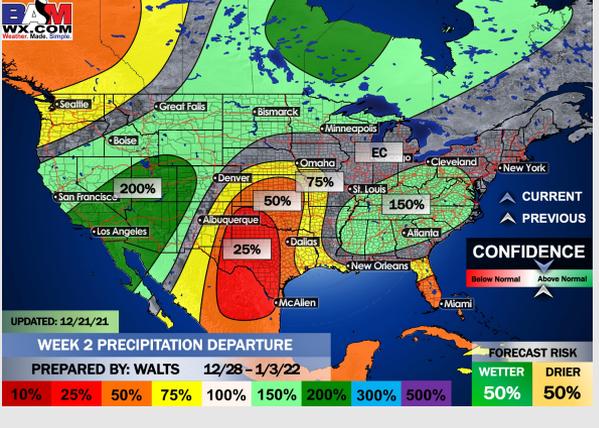
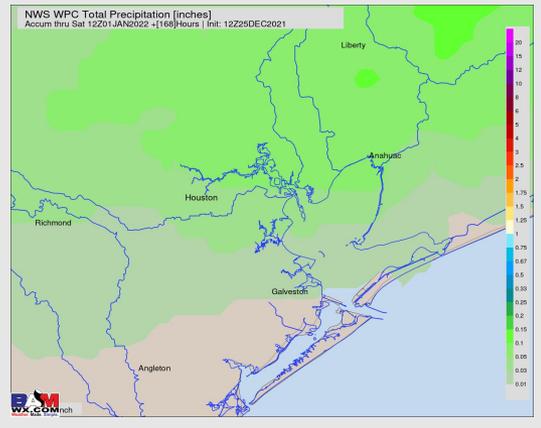
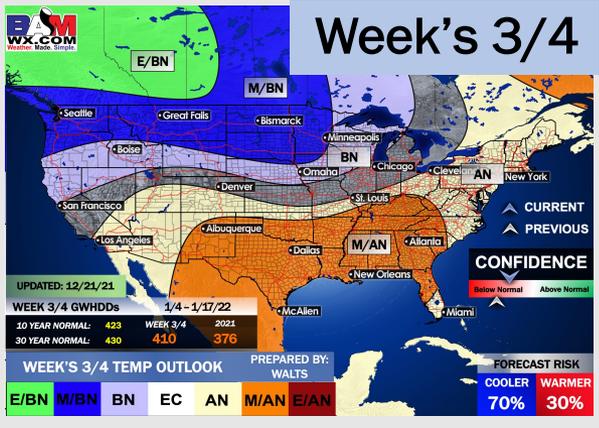
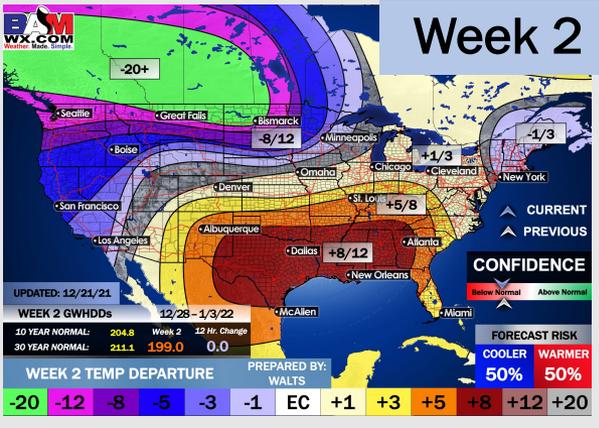
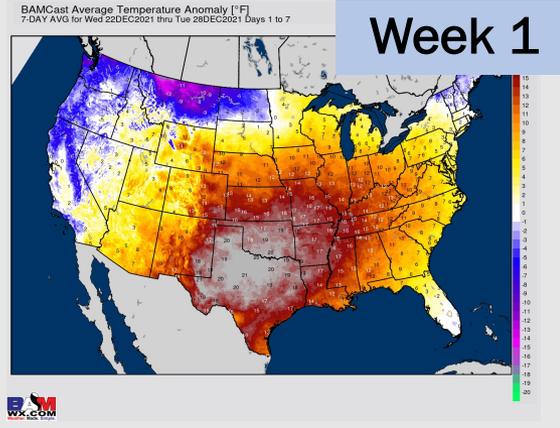


Wind Speed
1 PM CT



High Temps
Wednesday

Houston Pilots: 12/27/21



- Anticipating a pretty quiet week in terms of precip. Temps are anticipated to be much above average this week.
- The week 2 timeframe is expected to have above normal temperatures and below normal risks for precipitation.
- Right now, we are favoring above normal risks for temperatures and below normal risks for precip for the weeks 3 and 4 timeframe.