

Houston Pilots Forecast Package



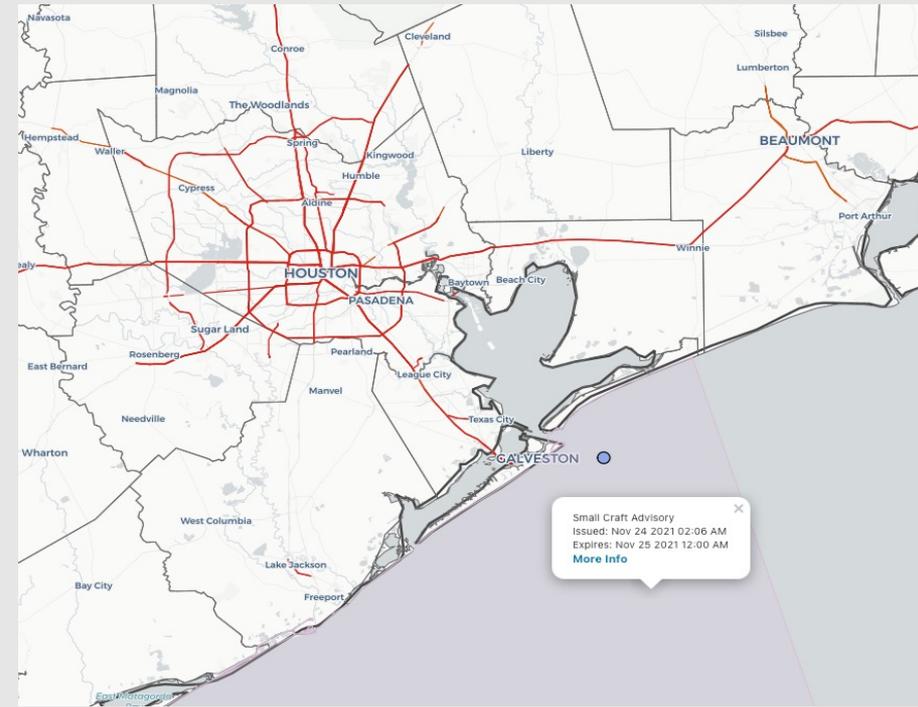
Updated: 5:00 AM CT

Wednesday, November 24, 2021

Forecaster: Vince Bryan

Weather Headlines

- Elevated winds will continue through most of today
- Cold front working through the area tomorrow provides rain/iso t-storm chances for most of the day.
- Winds become strong behind the front. Peak winds will come from the N from ~sunset Thursday through ~mid-day Friday
- Next shot for precip then comes Saturday evening through mid-day Sunday



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	11-24-2021 Wed 3am	11-24-2021 Wed 4am	11-24-2021 Wed 5am	11-24-2021 Wed 6am	11-24-2021 Wed 7am	11-24-2021 Wed 8am	11-24-2021 Wed 9am	11-24-2021 Wed 10am	11-24-2021 Wed 11am	11-24-2021 Wed 12pm	11-24-2021 Wed 1pm	11-24-2021 Wed 2pm	11-24-2021 Wed 3pm	11-24-2021 Wed 4pm	11-24-2021 Wed 5pm	11-24-2021 Wed 6pm	11-24-2021 Wed 7pm	11-24-2021 Wed 8pm	11-24-2021 Wed 9pm	11-24-2021 Wed 10pm	11-24-2021 Wed 11pm	11-25-2021 Thu 12am	11-25-2021 Thu 1am	11-25-2021 Thu 2am	11-25-2021 Thu 3am	11-25-2021 Thu 4am	11-25-2021 Thu 5am	11-25-2021 Thu 6am	11-25-2021 Thu 7am	11-25-2021 Thu 8am	11-25-2021 Thu 9am	11-25-2021 Thu 10am	11-25-2021 Thu 11am	11-25-2021 Thu 12pm	11-25-2021 Thu 1pm	11-25-2021 Thu 2pm		
Houston Pilots N - 610 Bridge	10.000	10.000	9.841	10.000	9.719	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	10.000	10.000	10.000	9.033	4.897	3.943	2.953	2.953	2.953	2.953	3.943	
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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	4.897	3.943	3.451	4.245	2.953	2.953	4.245	
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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	4.897	3.943	3.874	5.896	2.941	2.941	5.467	
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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	4.897	3.943	3.874	7.999	4.558	2.937	6.429	
Houston Pilots J - Lynchburg Ferries	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	4.897	3.943	3.874	7.999	5.042	2.909	6.429	
Houston Pilots I - Exxon 3	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.407	4.897	4.385	3.874	7.999	6.916	2.909	6.429	
Houston Pilots H - Morgans Point	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.407	4.897	4.385	4.022	9.033	7.999	2.909	6.429	
Houston Pilots G - 75/76	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	6.885	5.007	4.022	9.033	8.707	4.479	6.429	
Houston Pilots F - 63/64	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	7.299	5.931	4.897	9.033	9.033	6.763	6.429	
Houston Pilots E - 51/52	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.850	6.548	4.897	9.033	8.851	7.802	5.282	
Houston Pilots D - 37/38	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	6.730	4.977	8.841	8.730	7.999	6.011	
Houston Pilots C - 25/26	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	7.811	4.977	7.999	7.999	7.999	6.965	
Houston Pilots B - 11/12	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.033	8.698	5.695	7.999	7.999	7.999	6.965	
Houston Pilots A - 1 & 2 Bravo	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.808	9.033	9.033	6.965	7.434	7.999	7.999	7.999

Lower visibilities being shown Thursday AM are due to precipitation, not fog.

Houston Pilots Extended Range Visibility Report



Saturday, 11/27/21

Not favoring fog at this time for Saturday.



Sunday, 11/28/21

Not anticipating fog for our stations on Sun, briefly reduced visibility will be possible however with showers/thunderstorms in the early morning hours.



Monday, 11/29/21

Keeping an eye on fog potential with light winds out of the E/SE on Mon AM. Currently not anticipating fog for our stations.



Daily Fog Chance

Saturday AM	Possible
Sunday AM	Unlikely
Monday AM	Possible

Houston Pilots: Wed. 11/24/2021



Forecast Discussion

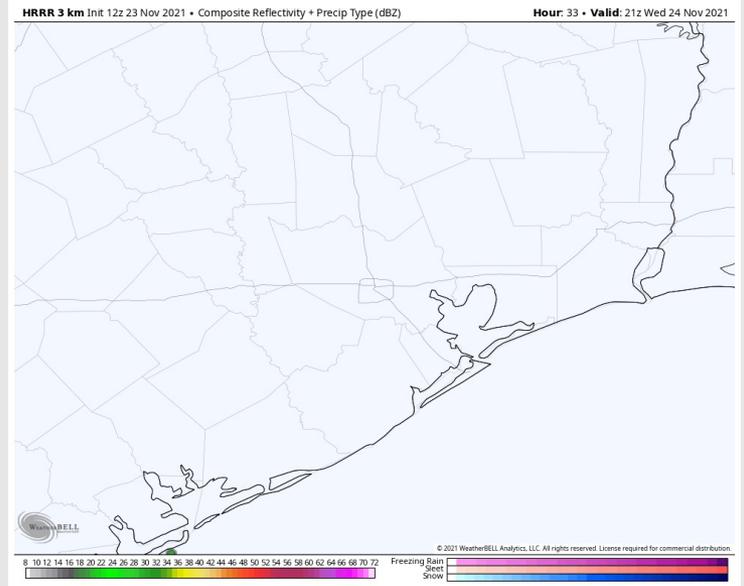
Precip: Outside of a stray sprinkle chance near mid-day, anticipating dry conditions to continue for our stations.

Wind: Sustained winds from the SE at 15-20 MPH continue into the early Wed AM hours with gusts 20-25 MPH through 6-7 AM at the boarding station. After this period winds are closer to around 13-18 MPH for the rest of the day with gusts 20-25 MPH possible at the boarding station through midnight.

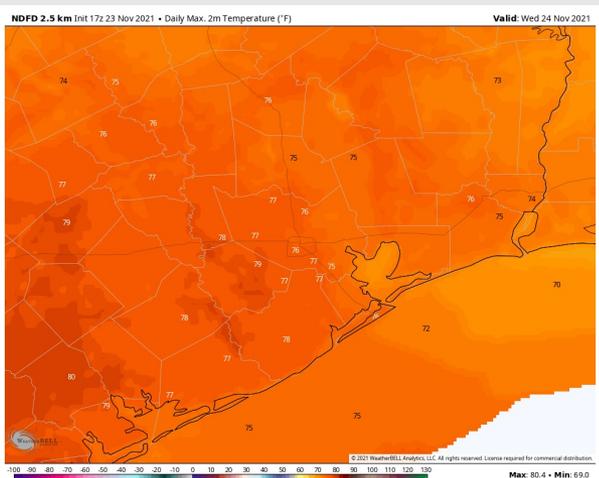
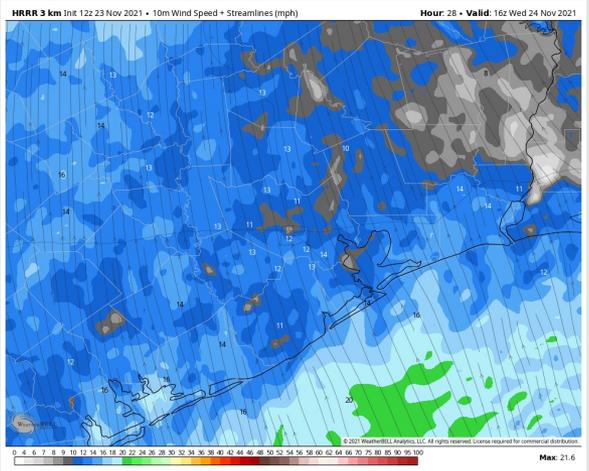
Temps: High temperatures look to sit in the mid 70s F.

Visibility: Not anticipating fog at our stations.

Sim Radar Snapshot: 3 PM CT



Wind Speed
10 AM CT



High Temps

Forecast Discussion

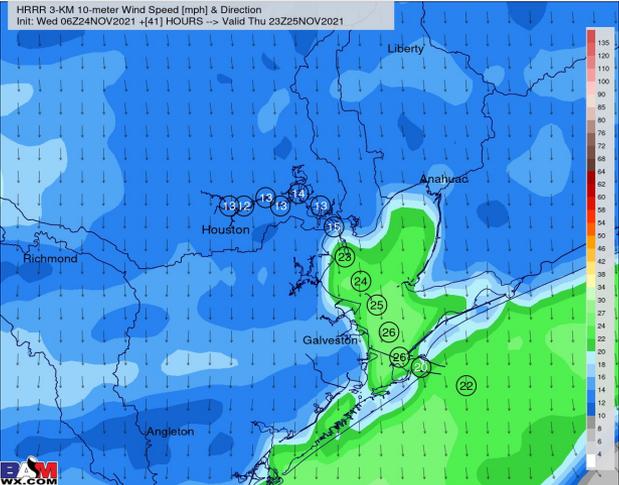
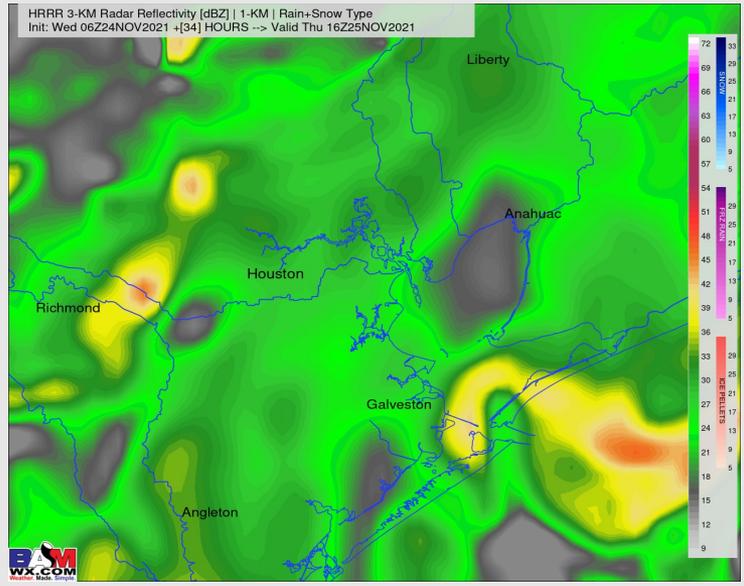
Precip: A few scattered showers look to begin as early as 4-5 AM ahead of the cold front with the main line of showers/thunderstorms arriving to the Hou area in the 6-9 AM timeframe. Anticipating showers/thunderstorms to continue through the afternoon and evening hours before tapering off near ~sundown. Lightning and a heavier downpour will be possible with any cell.

Wind: Sustained winds 10-15 MPH out of the SE with gusts 15-20 MPH for most of the AM at the boarding station. Gusts of 25-35 MPH within a stronger round of rain along the leading edge of the front cannot be ruled out. Anticipating winds to shift out of the N/NW by the ~3 PM timeframe and winds pick up to 18-23 MPH. By the 5-6 PM timeframe, winds at the boarding station are sustained 20-25 MPH with gusts 30-35 MPH possible through midnight.

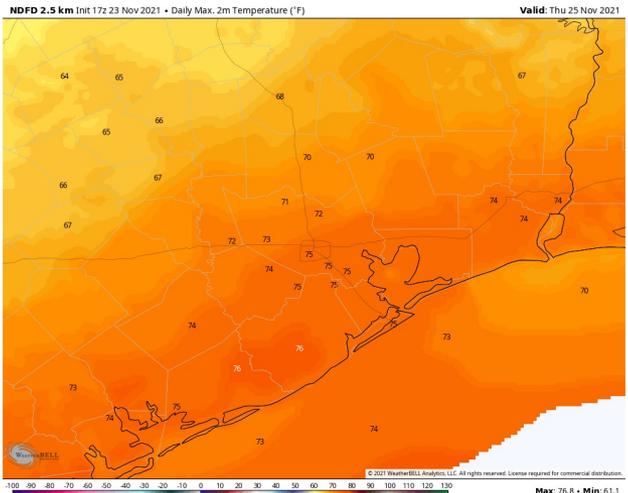
Temps: High temperatures Thursday look to sit in the low to mid 70s F.

Visibility: Currently not anticipating fog for Thursday, briefly reduced visibility will be possible under stronger precipitation.

Sim Radar Snapshot: 12 PM CT



Wind Speed:
5 PM CT



High Temps
Thursday

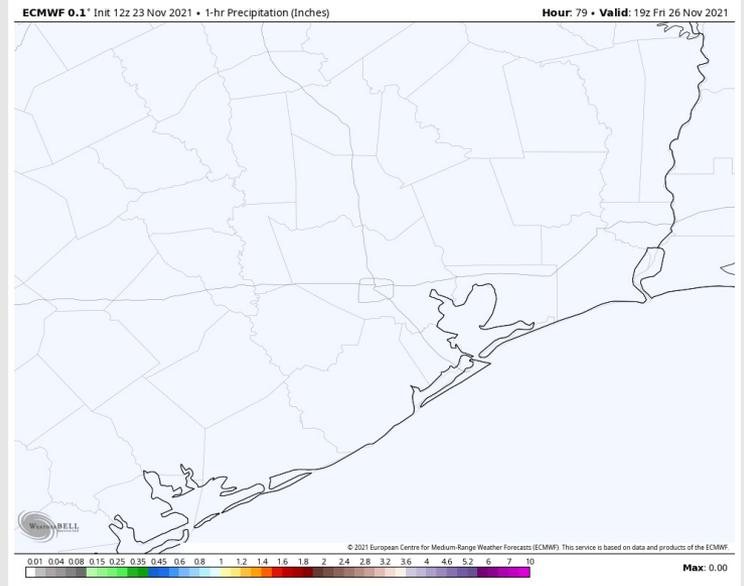
Houston Pilots: *Fri. 11/26/2021*



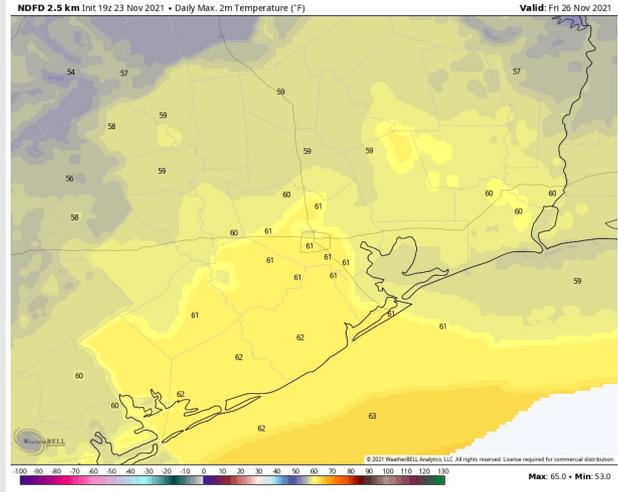
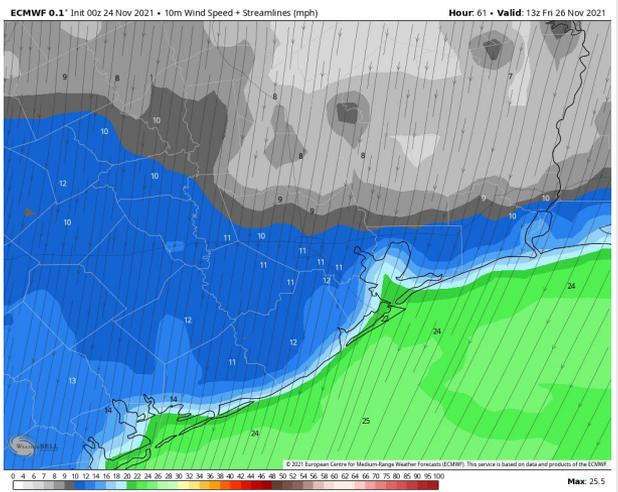
Forecast Discussion

Sim Radar Snapshot: 1 PM CT

- Precip:** Anticipating dry conditions for our stations on Friday.
- Wind:** Elevated winds from the NNE @ 20-25 MPH sustained timeframe with gusts 30-35 MPH possible at the boarding station continue through 9-10 AM. Winds slowly taper off after this period, 13-18 MPH sustained (gusts 15-20 MPH) by the noon-1PM timeframe, and 5-10 MPH (gusts to 15 MPH) by sundown at the boarding station.
- Temps:** High temperatures on Friday look to only get into the low 60s F.
- Visibility:** Not anticipating fog for our stations on Friday.

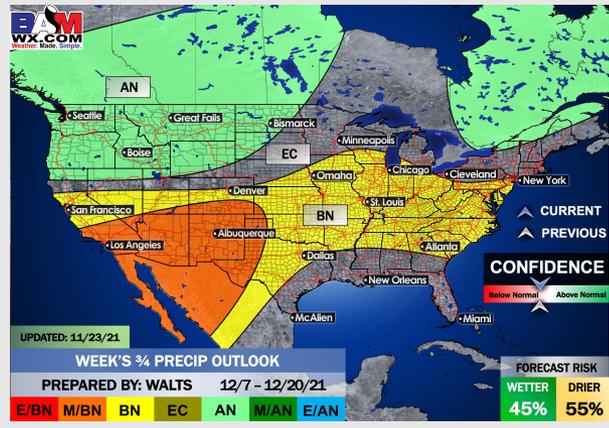
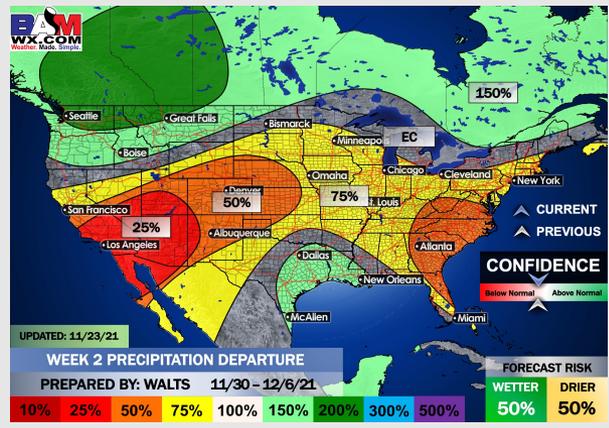
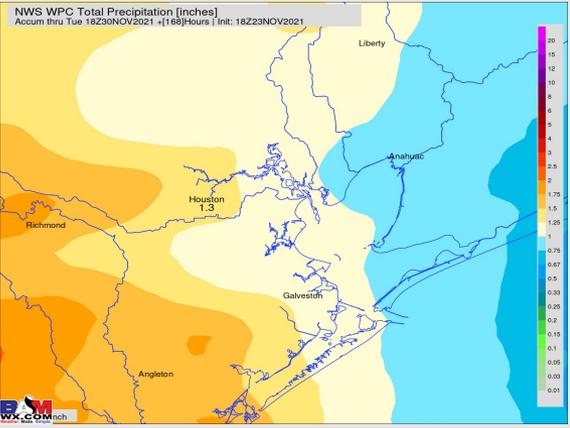
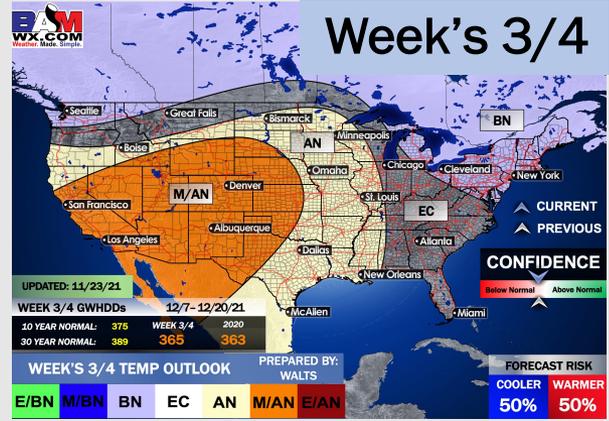
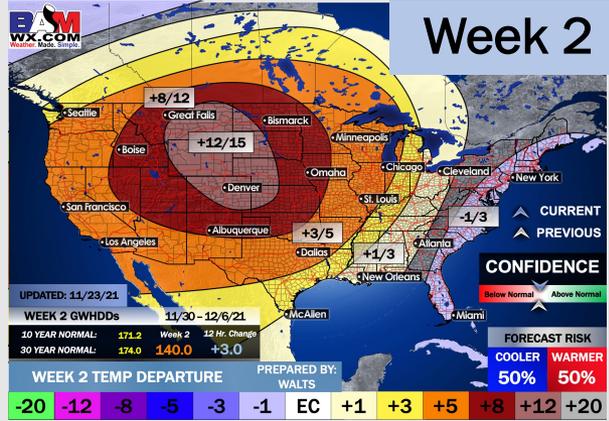
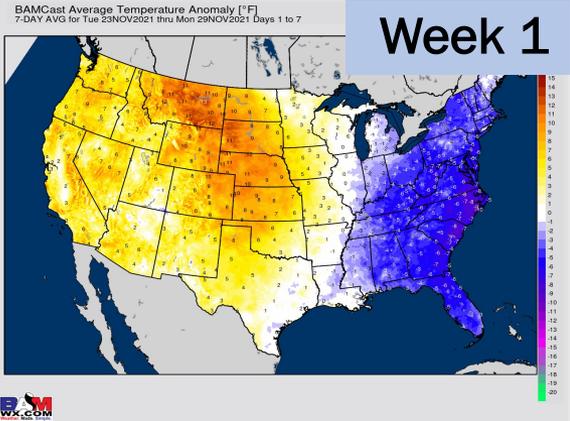


Wind Speed:
7 AM CT



High Temps
Friday

Houston Pilots: 11/24/21



- Anticipating showers/thunderstorms with the arrival of a cold front tomorrow and then another round of rain starting Saturday near sundown and continuing through mid-day Sunday. Temps look to average out to near normal this week.
- The week 2 timeframe is expected to have above normal temperatures and slightly above normal risks for precip.
- Right now, we are favoring slightly above normal risks for temperatures and near normal to slightly below normal risks for precip for the first half of December.