

Houston Pilots Forecast Package



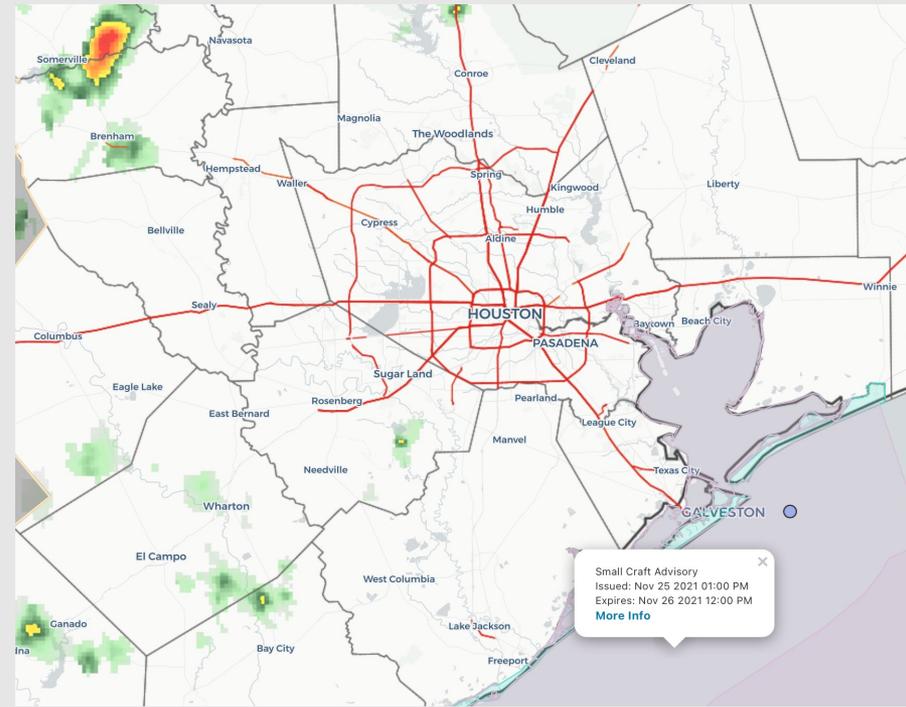
Updated: 5:30 AM CT

Thursday, November 25, 2021

Forecaster: Vince Bryan

Weather Headlines

- Happy Thanksgiving!! **There will be no PM update today unless there are major changes to timing/details of the front & winds**
- Cold front working through the area today and 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 early Friday
- Next shot for precip then comes Saturday PM through mid-day Sunday



Radar/NWS Alerts: 5:30 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 Extended Range Visibility Report



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 and leftover moisture from Sunday's precip on Mon AM.



Tuesday, 11/30/21

Fog at this distance is also possible next Tuesday, however it is way too far out for specifics. Given more cold front working through the area recently, fog chances will likely start to be on the rise.



Daily Fog Chance

Sunday AM	Unlikely
Monday AM	Possible
Tuesday AM	Possible

Houston Pilots: Thu. 11/25/2021



Forecast Discussion

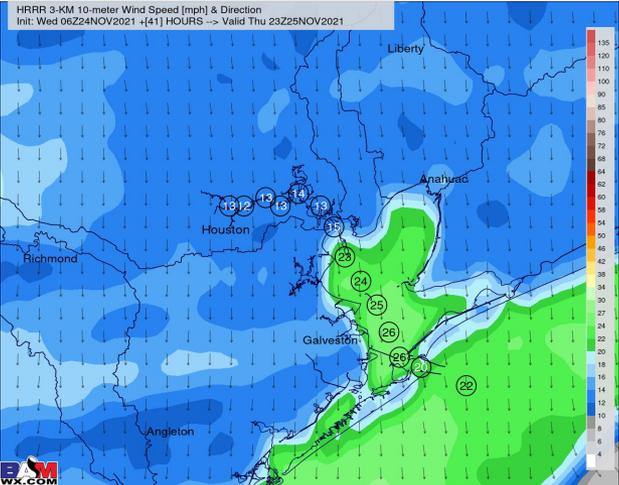
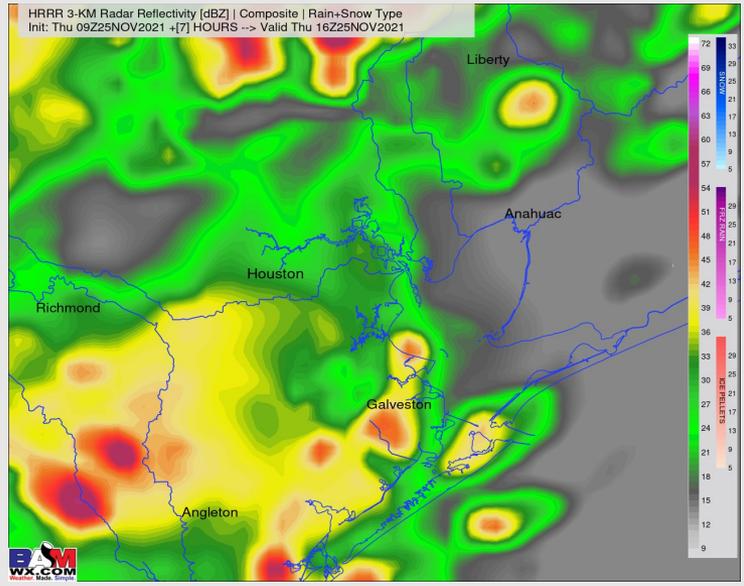
Precip: A few scattered showers will continue to be possible out ahead of the main line, however we are expecting the bulk of precip to work in during the 9-11 AM timeframe. Anticipating showers/thunderstorms to continue through the 3-5 PM window. Lightning and a heavier downpour will be possible with any cell, but both coverage and intensity should slowly let up after ~1 PM.

Wind: Sustained winds 8-13 MPH out of the SE with gusts 13-18 MPH for most of the AM at the boarding station. Gusts of 20-30 MPH within a stronger round of rain along the leading edge of the precip cannot be ruled out. Anticipating winds to shift out of the N/NE in the 3-5 PM timeframe and winds pick up to 18-23 MPH. By the 5-6 PM timeframe, winds at the boarding station are sustained 23-28 MPH with gusts 30-35 MPH possible into the overnight

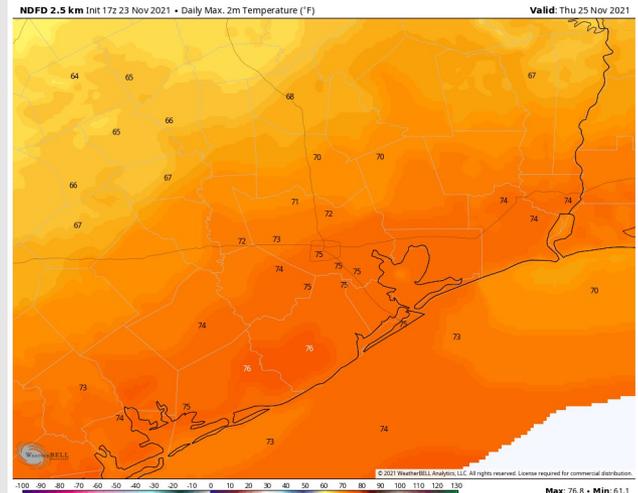
Temps: High temperatures look to sit in the low to mid 70s F.

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

Sim Radar Snapshot: 10 AM CT



Wind Speed:
5 PM CT



High Temps

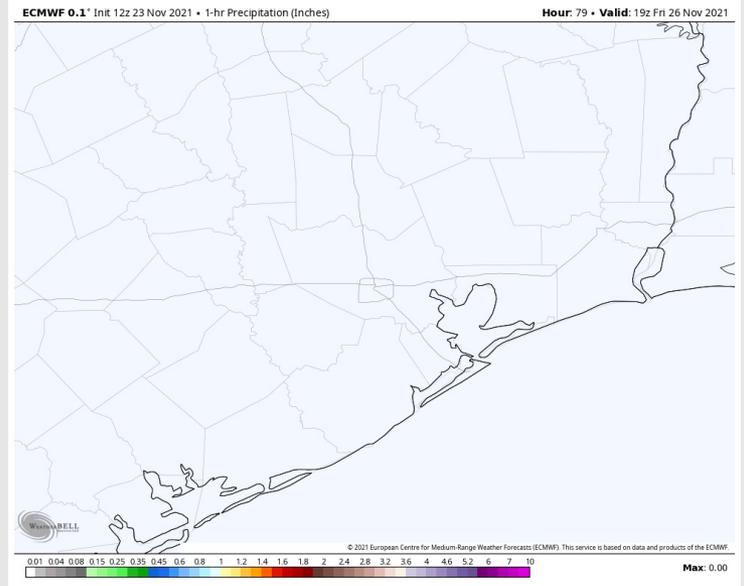
Houston Pilots: *Fri. 11/26/2021*



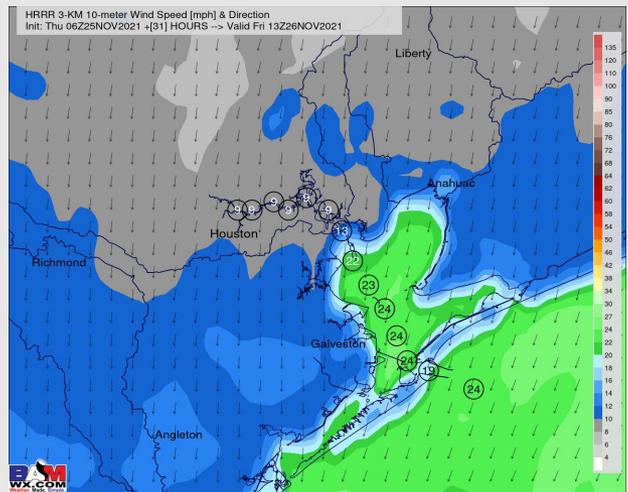
Forecast Discussion

Sim Radar Snapshot: 1 PM CT

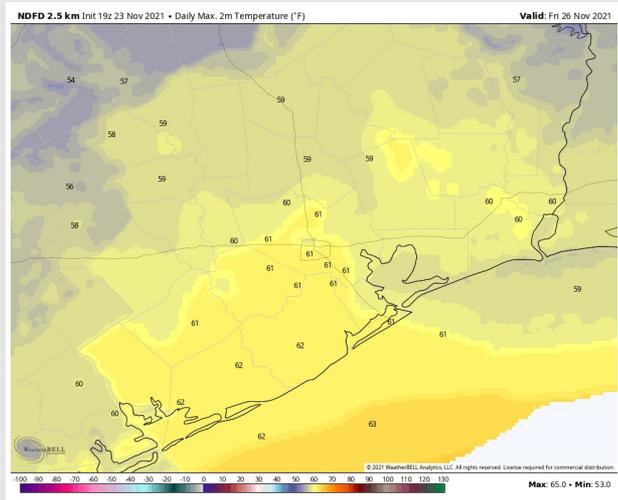
- Precip:** Anticipating dry conditions for our stations on Friday.
- Wind:** Elevated winds from the NNE @ 20-25 MPH sustained timeframe with gusts 30-35 MPH possible at the boarding station continue through 9-11 AM. Winds slowly taper off after this period, 13-18 MPH sustained (gusts 15-20 MPH) by 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:
10 AM CT



High Temps
Friday



Houston Pilots: Sat. 11/27/2021



Forecast Discussion

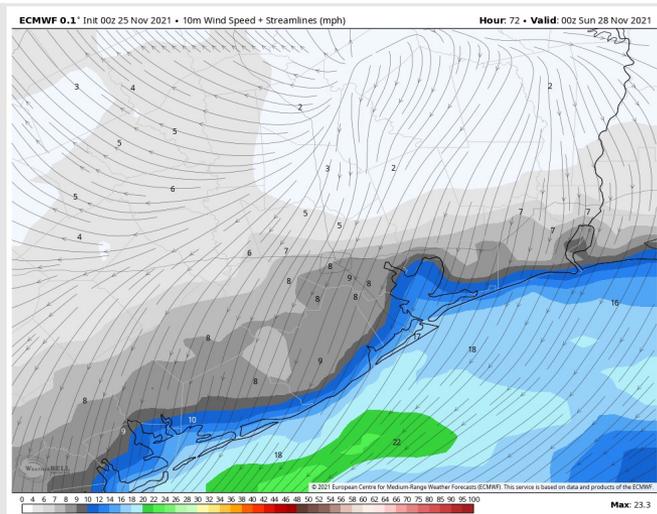
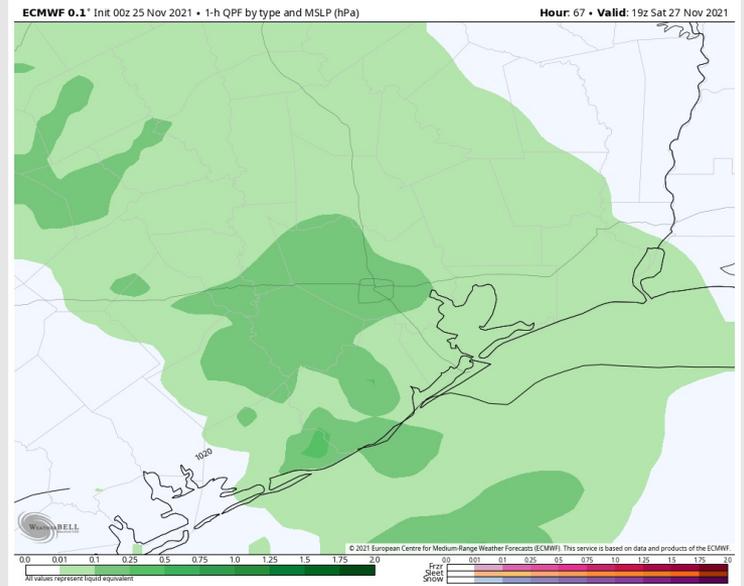
Precip: A touch lower confidence on specifics, but the AM looks to start off drier before a wet afternoon and evening when the next round of rain works in.

Wind: Winds likely continue out of the N/NE at 8-13 MPH with gusts 13-18 MPH possible.

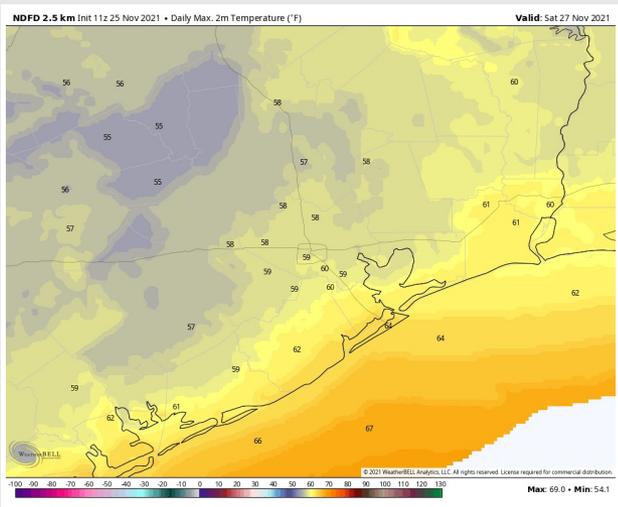
Temps: Highs look to reach the lower 60s F.

Visibility: Not anticipating fog at our stations.

Sim Radar Snapshot: 2 PM CT

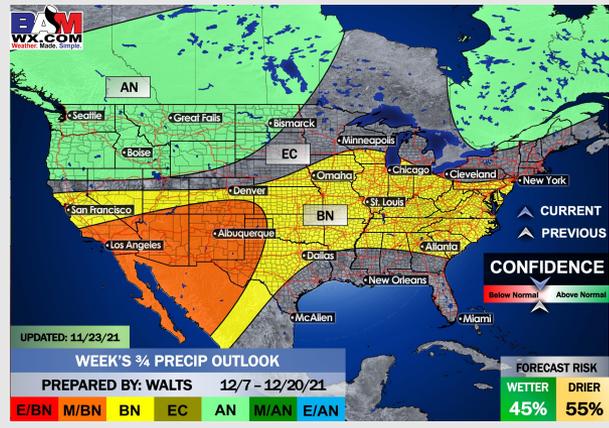
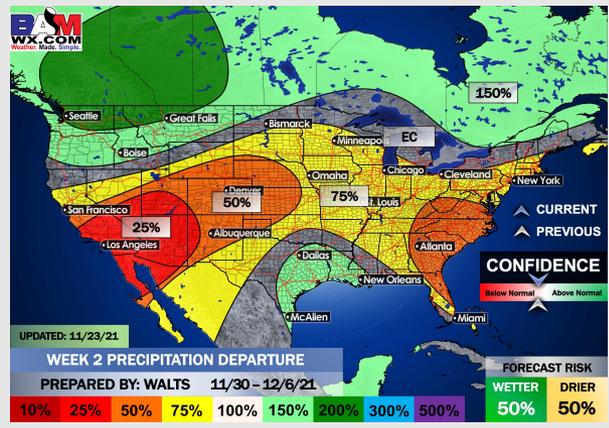
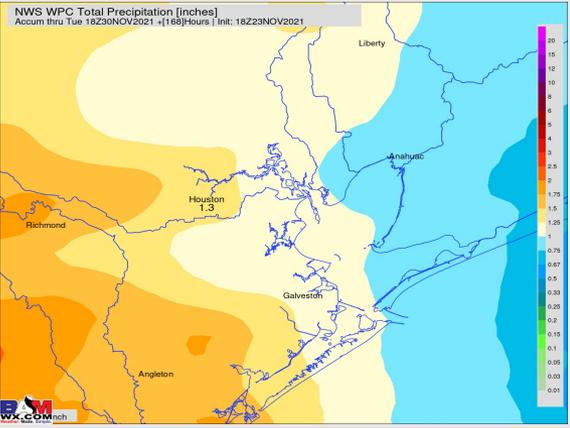
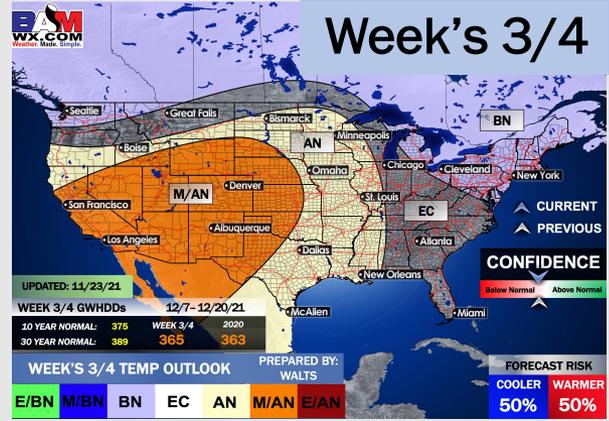
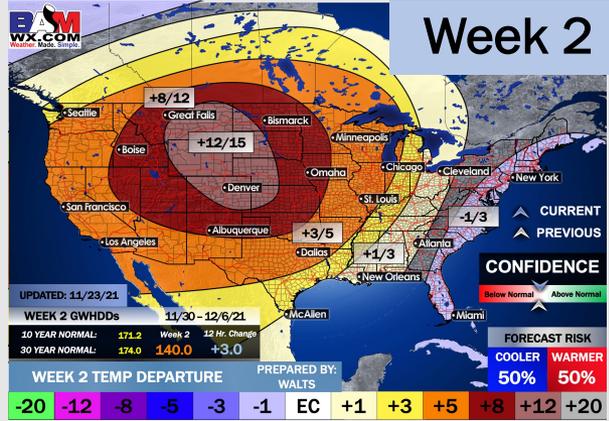
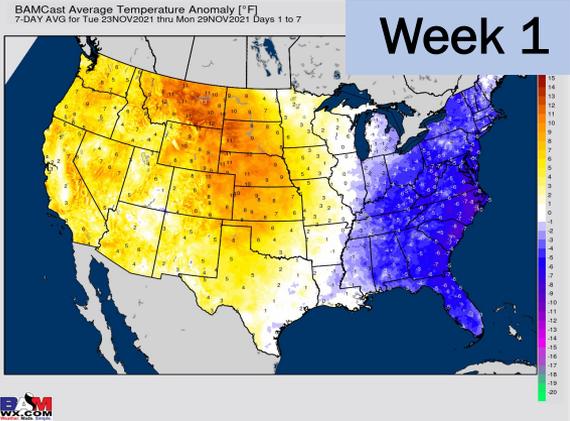


Wind Speed
7 PM CT



High Temps

Houston Pilots: 11/25/21



- Anticipating showers/thunderstorms with the arrival of a cold front today and then another round of rain starting Saturday PM 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.