

Houston Pilots Forecast Package



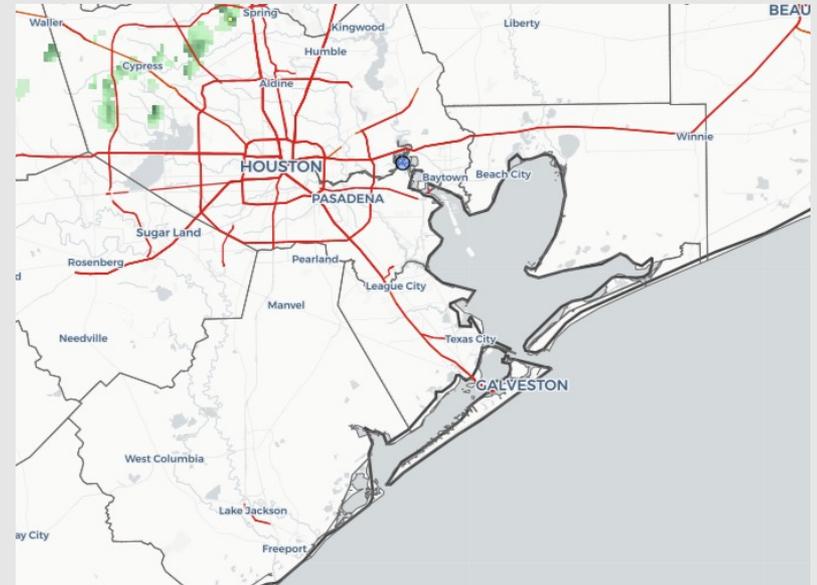
Updated: 5:00 AM CT

Thursday, November 18, 2021

Forecaster: Caroline Klare

Weather Headlines

- Watching for patchy, dense fog in the AM hours of Thursday.
- Cold front makes its way through the area this morning bringing a chance for light showers.
- Winds flip to Northerly with this front and will be strong mid day Thursday through mid day Friday.



Radar/NWS Alerts: 5:00 AM CT



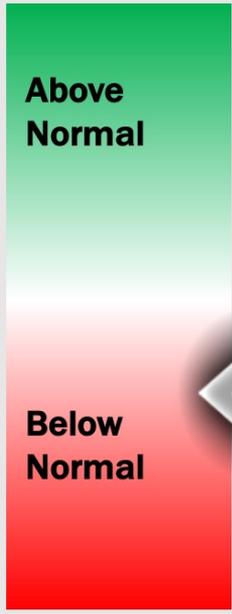
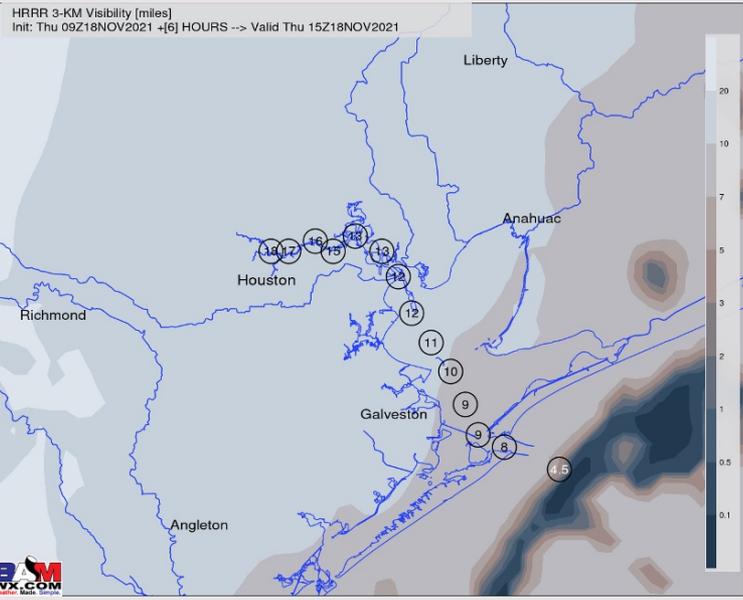
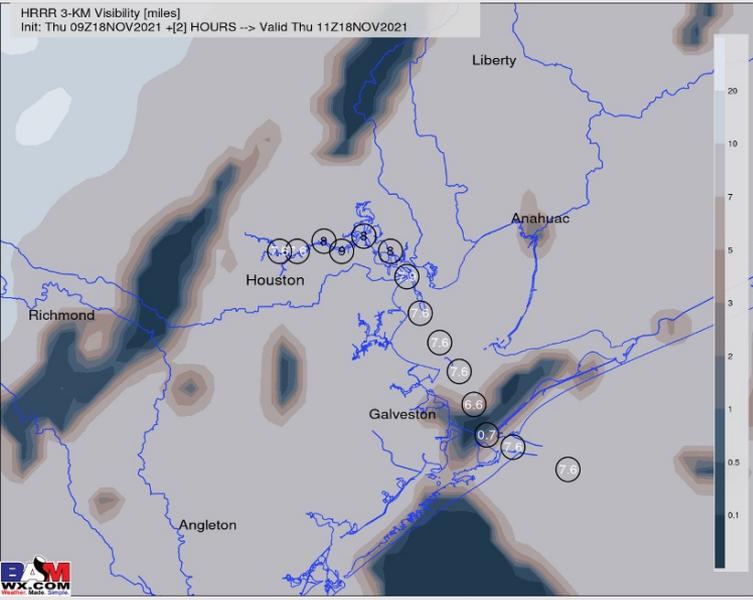
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Visibility Report



6 AM CT Thu. Visibility (miles) 8 AM CT Thu. Visibility (miles)

Confidence



Fog Threat	
5 AM – 8 AM THU	Medium
8 AM – 11 AM THU	Low

- While patchy fog is being noted across the area, things are a bit more patchy than what was expected at this point in the AM. Temps S of Morgan's Point have stayed 1-2 F warmer which is making the fog threat much more localized and less widespread.
- Pockets of patchy fog will continue to be possible out ahead of the cold front this AM, some of which could be locally dense at times.
- Currently favoring the front to work through stations near the 610 bridge in the 6-7 AM window and near the boarding station closer to the ~8 AM window. The front will wipe out any fog threat around the area.

Houston Pilots Extended Range Visibility Report



Sunday, 11/21/21

Keeping an eye on reduced visibility for Sun AM with the passing of a cold front and showers.



Monday, 11/22/21

Not expecting fog for our stations Monday.



Tuesday, 11/23/21

Not expecting fog for our stations Tuesday.



Daily Fog Chance	
Sunday AM	Possible
Monday AM	Unlikely
Tuesday AM	Unlikely

Houston Pilots: *Thur. 11/18/2021*



Forecast Discussion

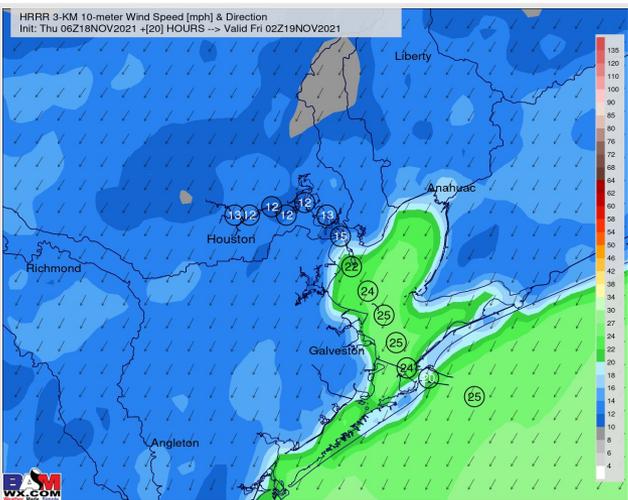
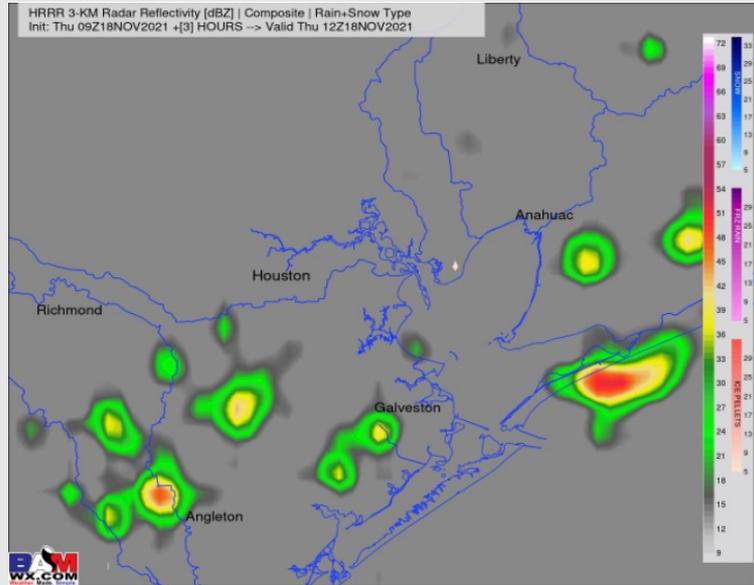
Precip: Light scattered showers/storms possible this morning until ~9AM with the passing of this morning's cold front. About ~40-50% chance of rain for each boarding station. Dry conditions expected for the rest of the day.

Wind: Calm E winds until the arrival of the front, which will increase winds to 15-20MPH from 7-2PM out of the N and increase again for the remainder of the day out of the NW ~25-30MPH.

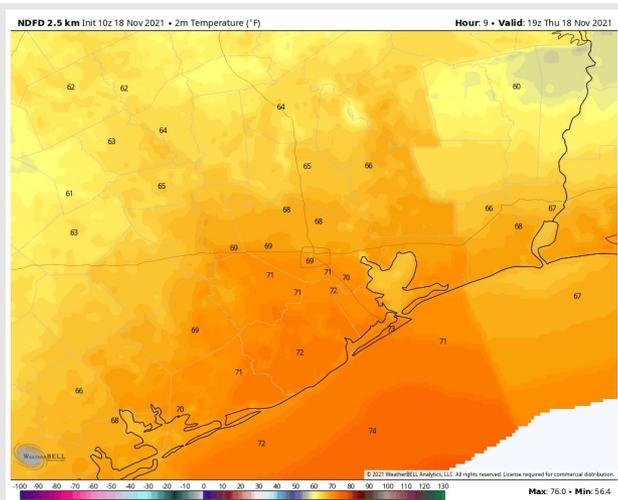
Temps: Highs today in the upper 60s to lower 70s.

Visibility: Patchy fog upon passing of front/showers. Expecting to be clear after ~9AM.

Sim Radar Snapshot: 6 AM CT



Wind Speed:
8 PM CT



High Temps

Houston Pilots: *Fri. 11/19/2021*



Forecast Discussion

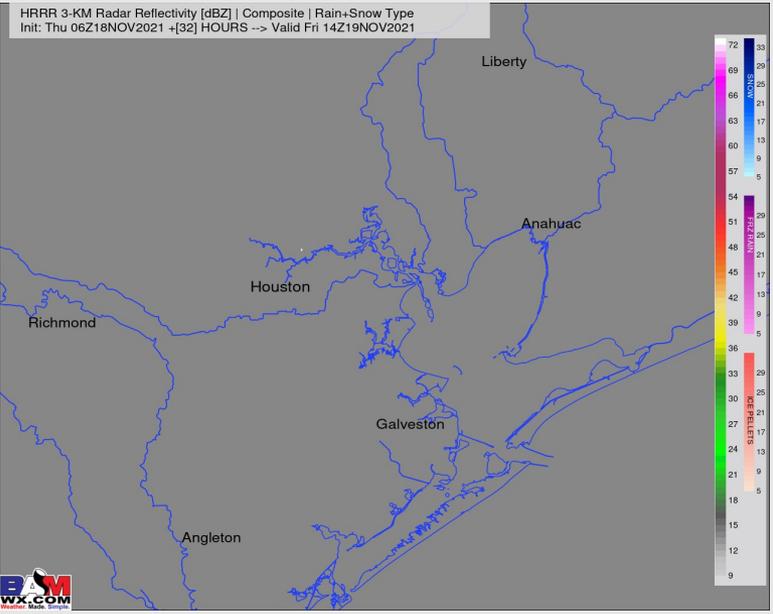
Sim Radar Snapshot: 8 AM CT

Precip: Anticipating dry conditions for our stations on Friday.

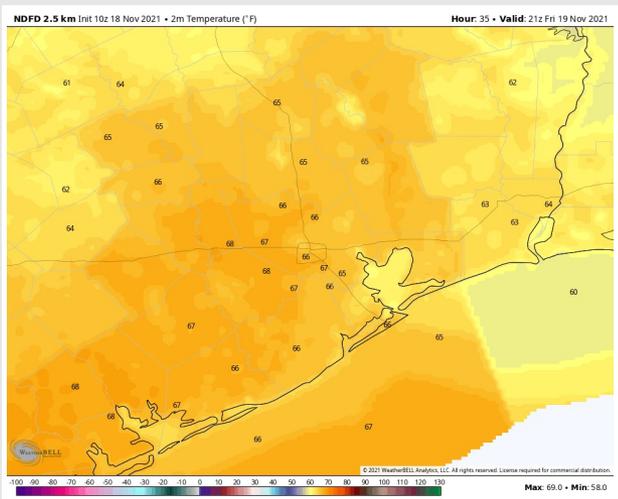
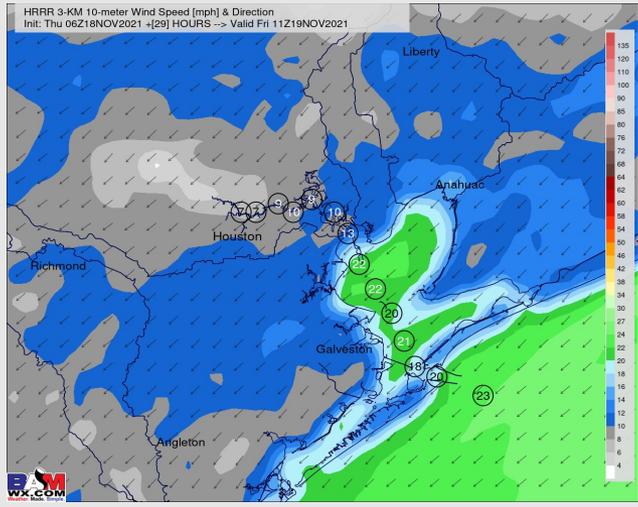
Wind: Overnight NW winds at 20-25MPH persist until they begin to decline ~6AM. Winds are expected to be at 15-20MPH by ~11AM, 5-10MPH for the rest of the day.

Temps: High temperatures look to sit in the high 60s F.

Visibility: Not expecting fog at our stations Friday.



Wind Speed
5 AM CT



High Temps
Friday

Houston Pilots: Sat. 11/20/2021



Forecast Discussion

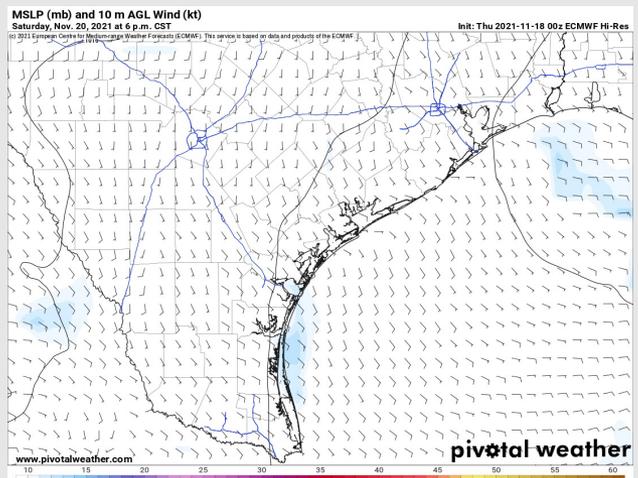
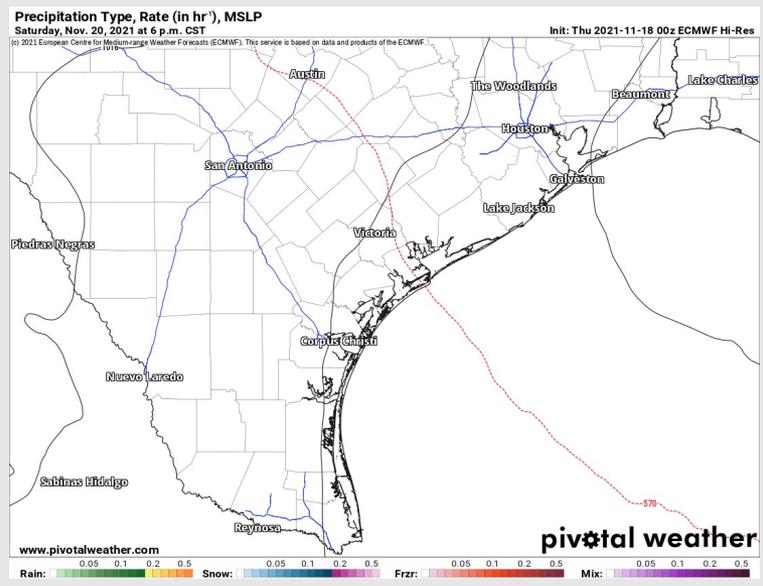
Sim Radar Snapshot: 5 PM CT

Precip: Anticipating dry conditions for our stations on Friday.

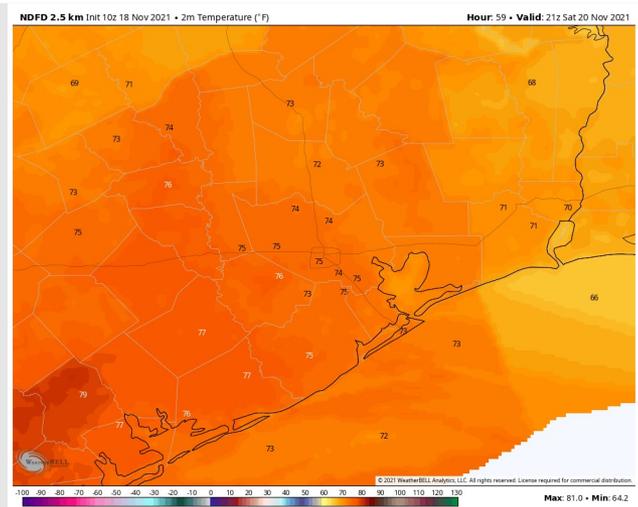
Wind: Calm winds up to 10MPH throughout Saturday. Winds out of the N for the morning hours, E midday, SE in the afternoon, and S by midnight.

Temps: High temperatures on Saturday look to be in the mid 70s F.

Visibility: Not expecting fog for our stations on Saturday.

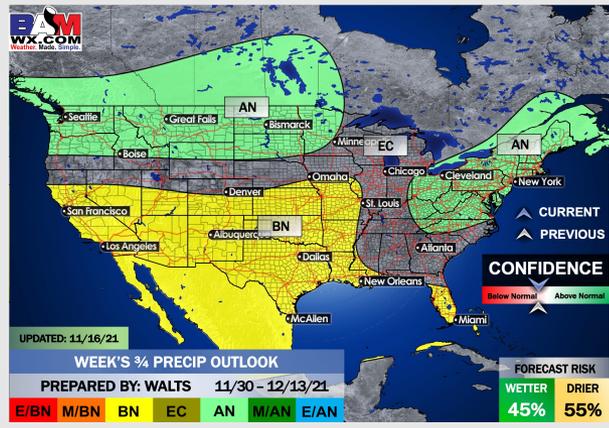
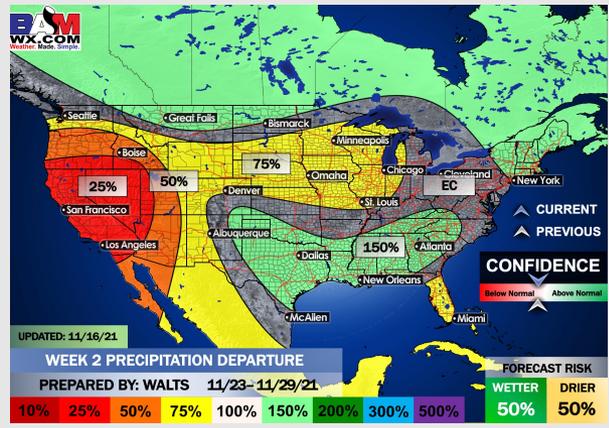
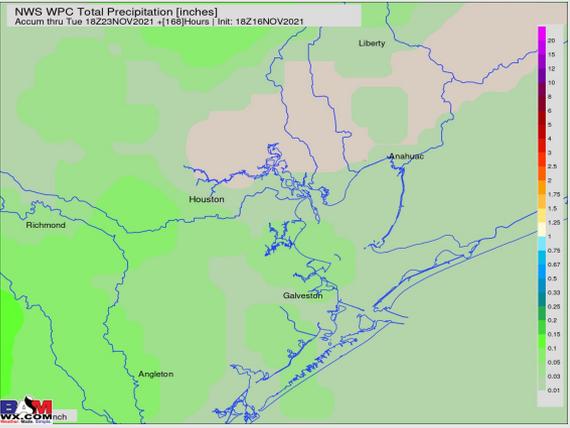
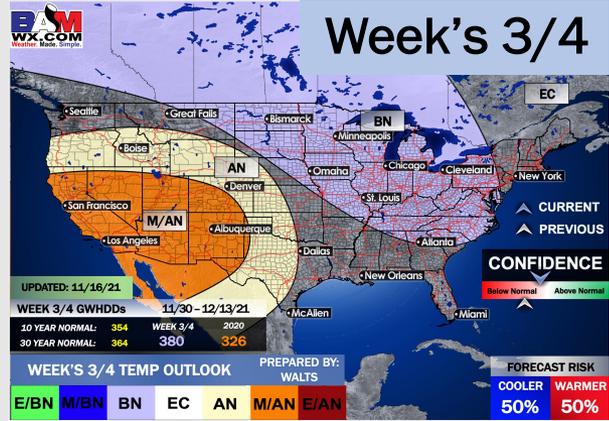
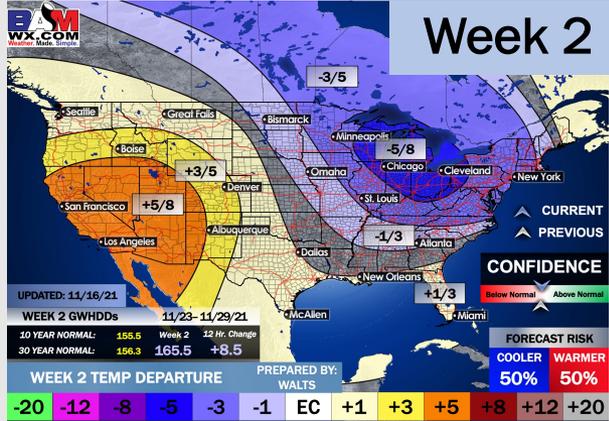
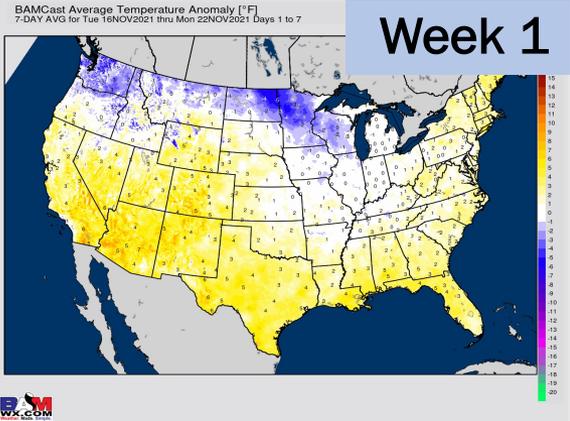


Wind Speed:
5 PM CT



High Temps
Friday

Houston Pilots: 11/18/21



- An overall inactive stretch is anticipated the next 7 days, with chances picking back up this THU, however, does not look to be impressive in terms of precip totals. Next shot of moisture looks to come Sun night into Mon. Temperatures are anticipated to average out to slightly above normal this week.
- The week 2 timeframe is expected to have slightly above normal temperatures and slightly above normal risks for precip.
- Right now, we are favoring near normal to slightly above normal temperatures and slightly below normal precip risks to end November and for the first week of December.