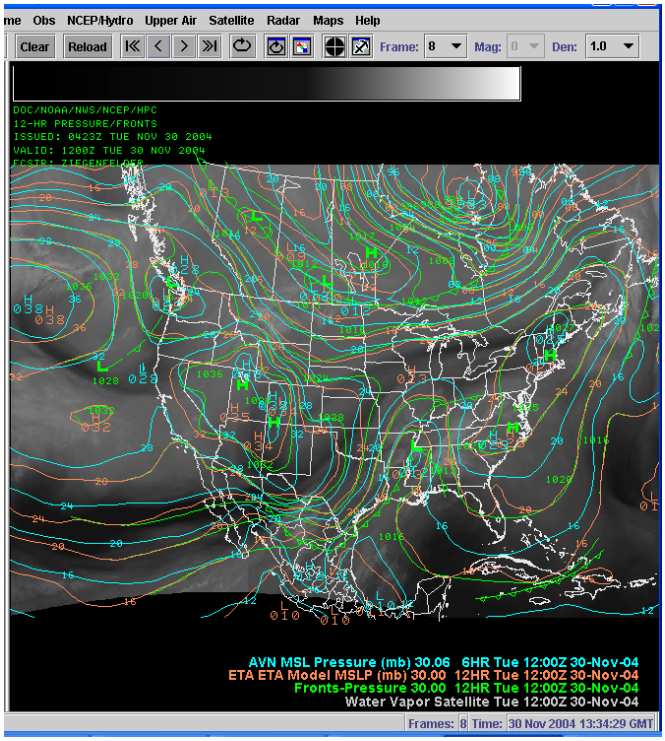
FX-Net Tips and Tricks

1) The overlay capability in FX-Net allows me to generate products that are not available with websites or other tools. I can see how well a particular model is picking up on key meteorological features by overlaying certain fields over WV satellite images and HPC surface analyses. Doing this helps me decide which model (if any) to trust most when I make the forecast.

Having this ability also helps me develop a "rule of thumb" over time about a particular model by observing which conditions it performs well with and which ones it doesn't.

Screen shot below shows this capability by plotting the WV loop first, then the 12Z HPC analysis and finally the model MSLP fields.