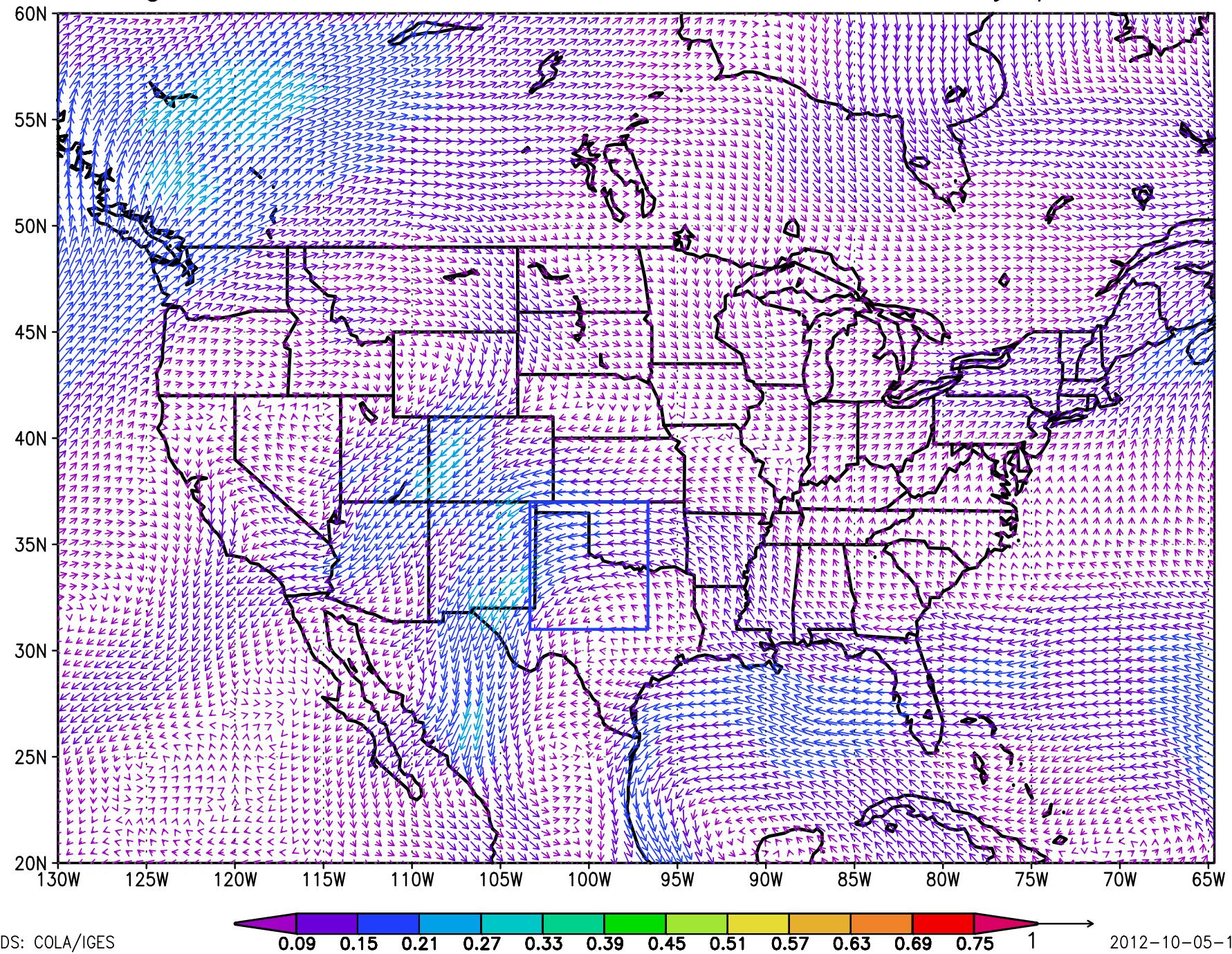
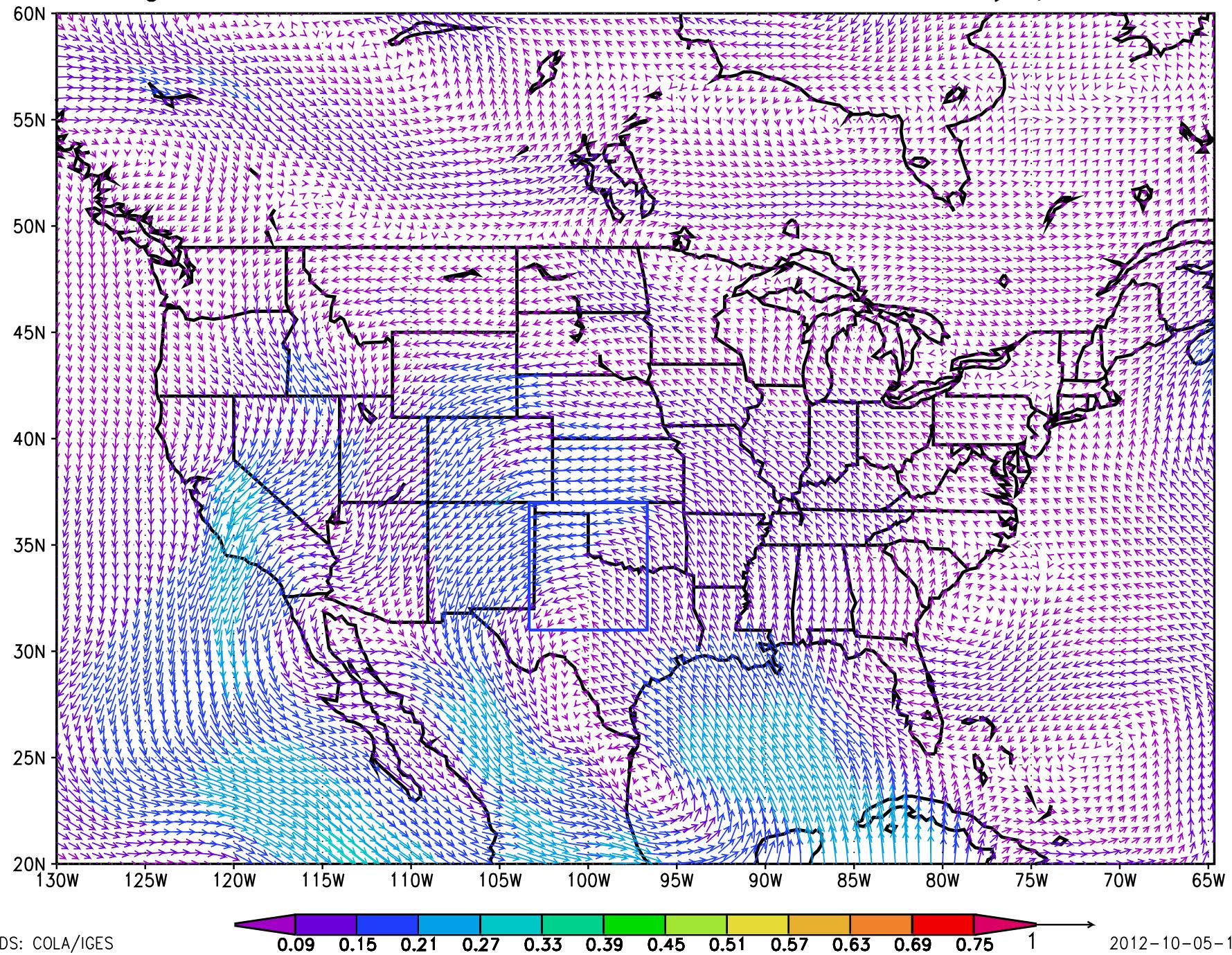


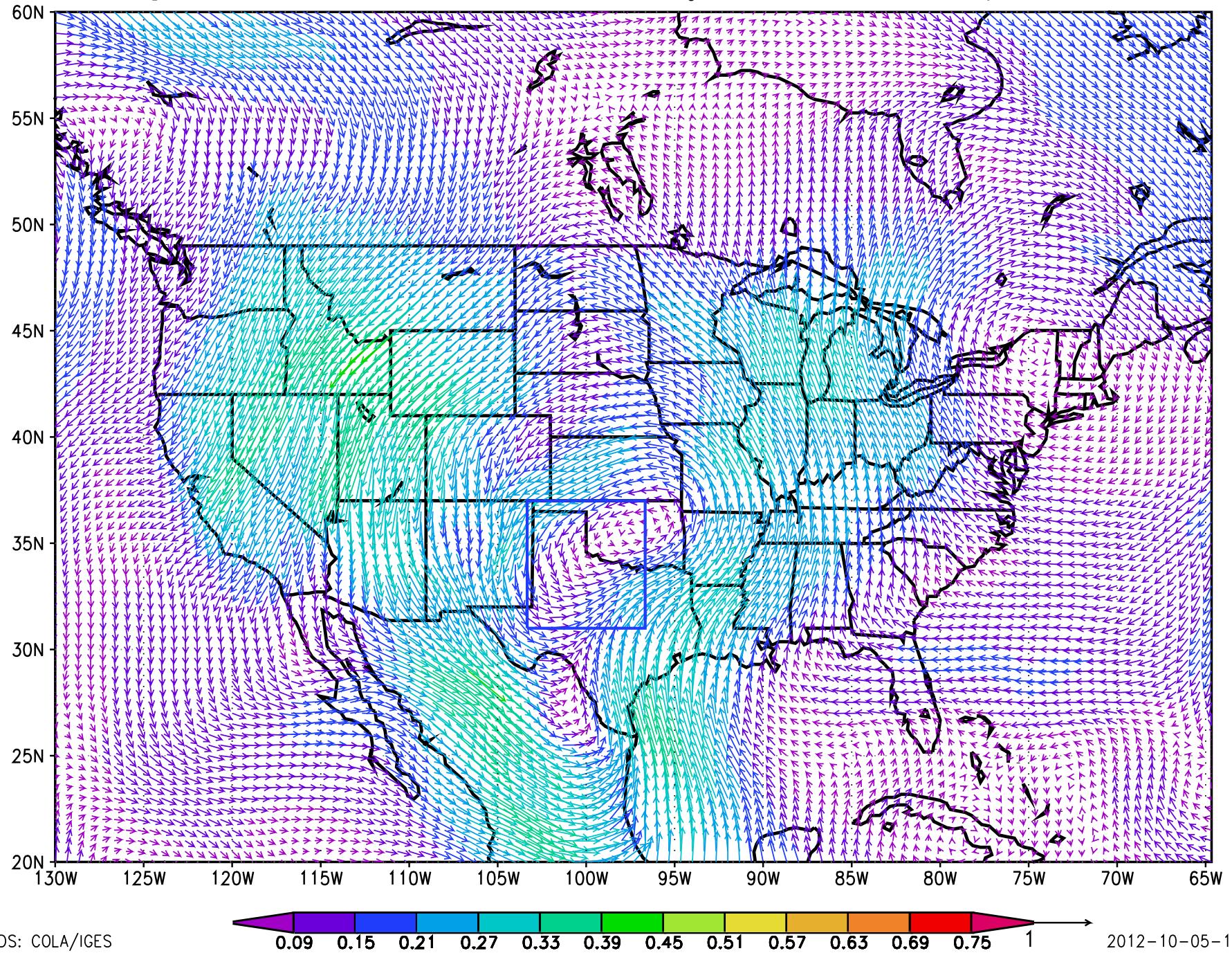
Mag. correlation P_{box} with $VQ_{\text{lead}=2}$ MERRA July pentads



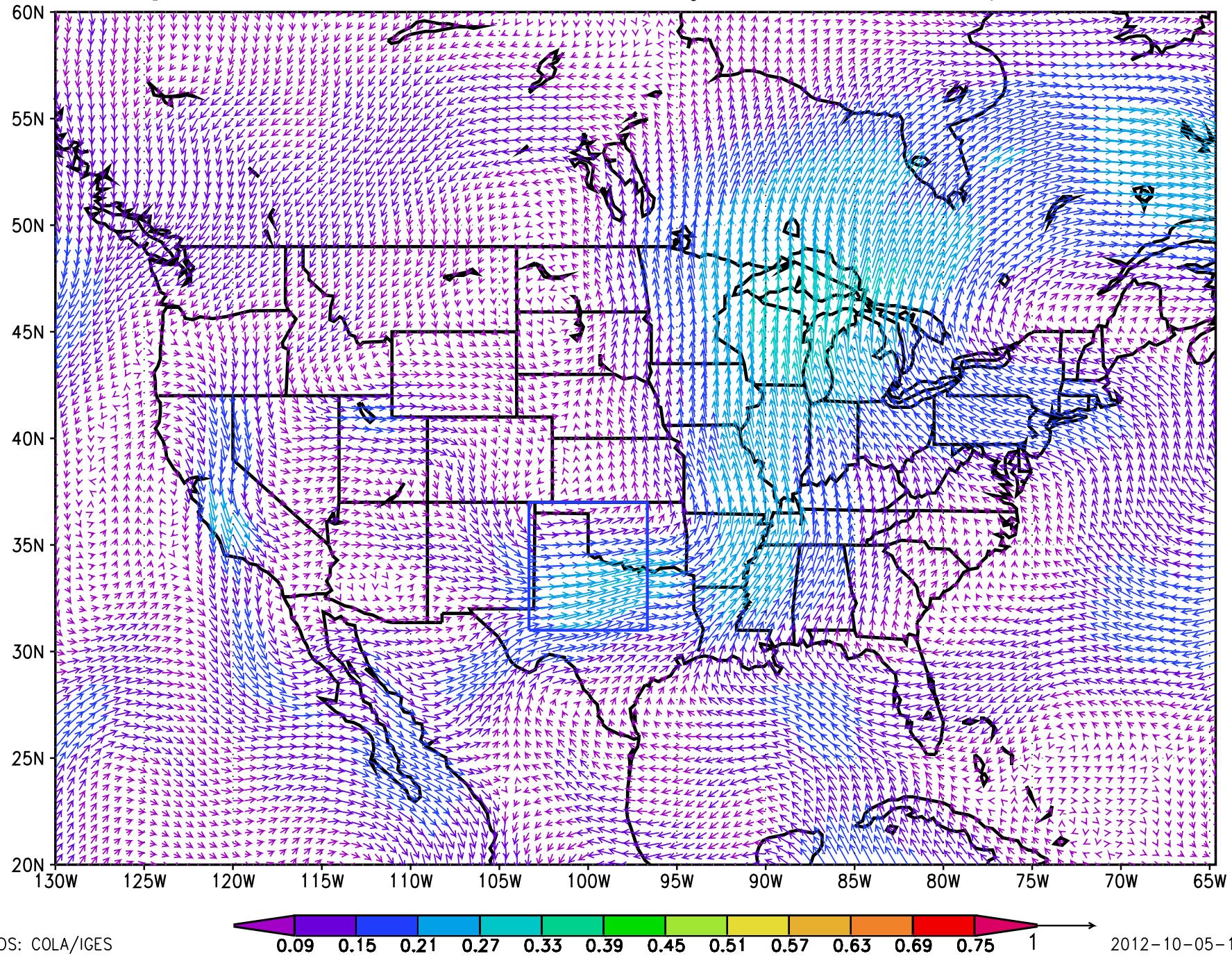
Mag. correlation P_{Box} with $VQ_{\text{lead}=1}$ MERRA July pentads



Mag. correlation P_{Box} with $VQ_{\text{lag}=0}$ MERRA July pentads



Mag. correlation P_{Box} with $VQ_{\text{lag}=1}$ MERRA July pentads



Mag. correlation P_{Box} with $VQ_{\text{lag}=2}$ MERRA July pentads

