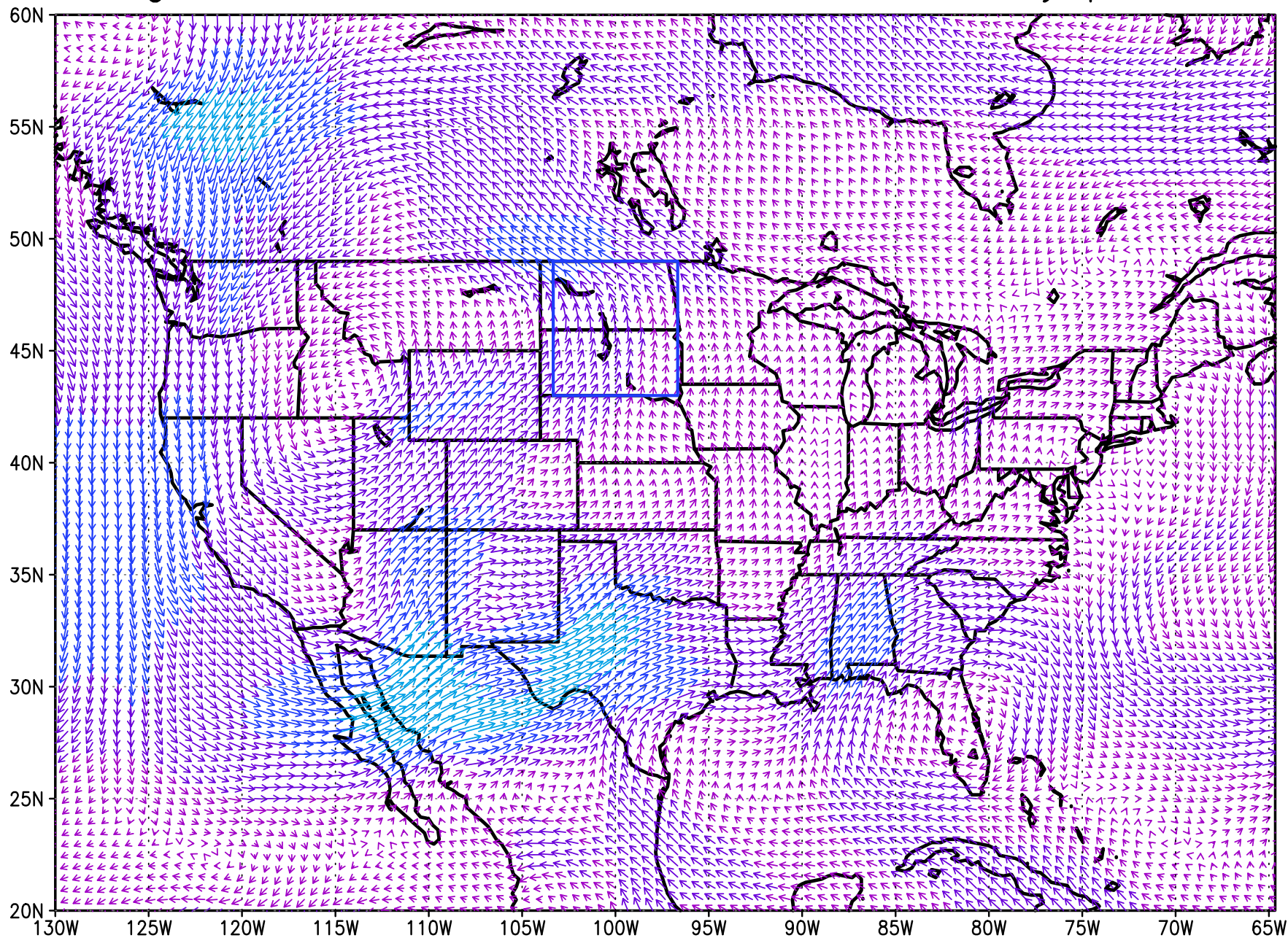
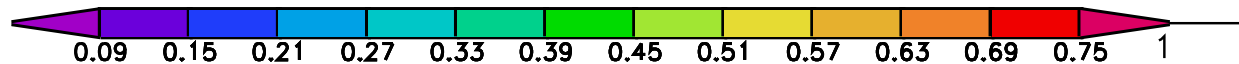
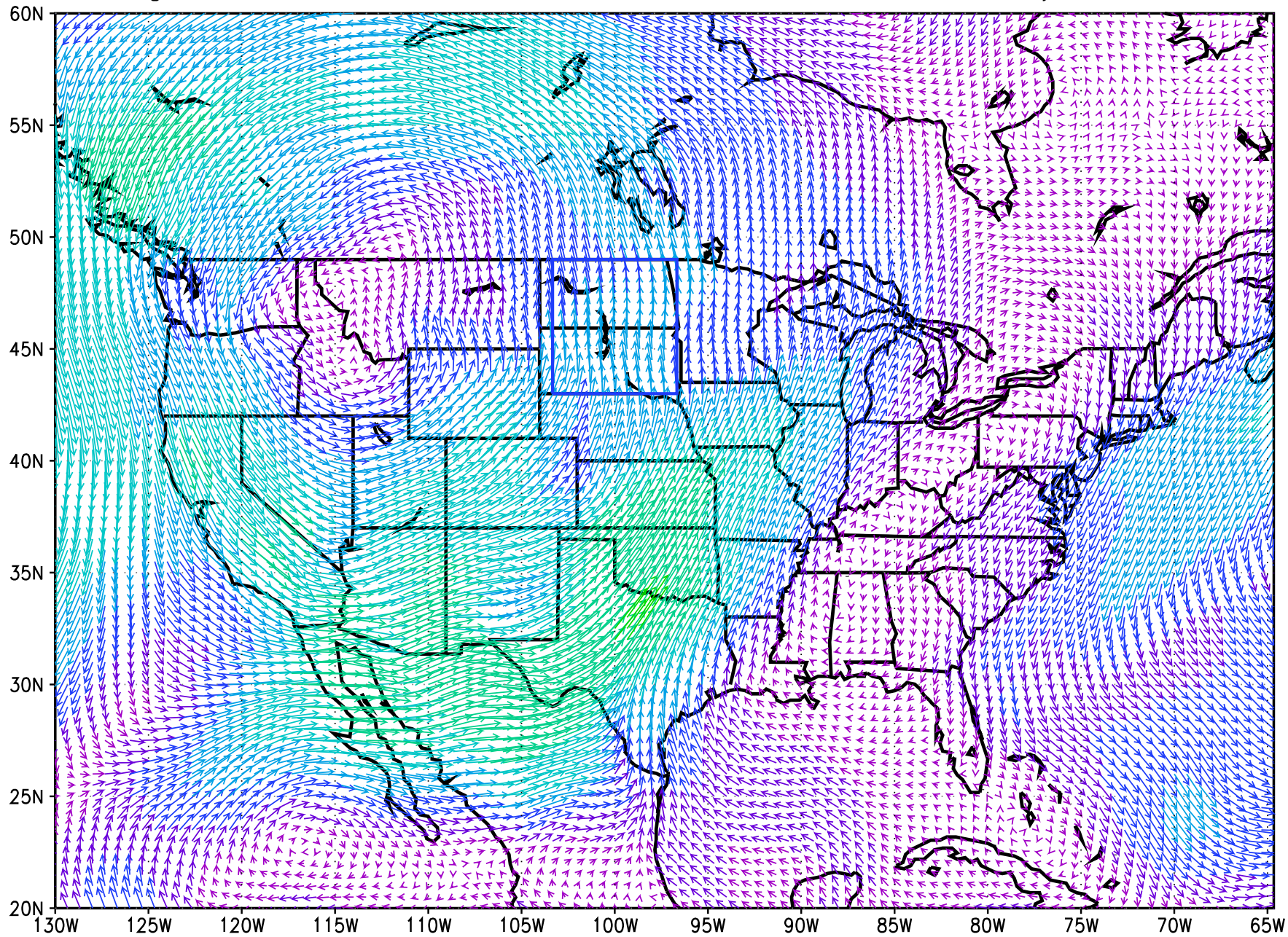


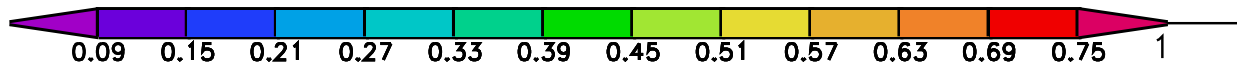
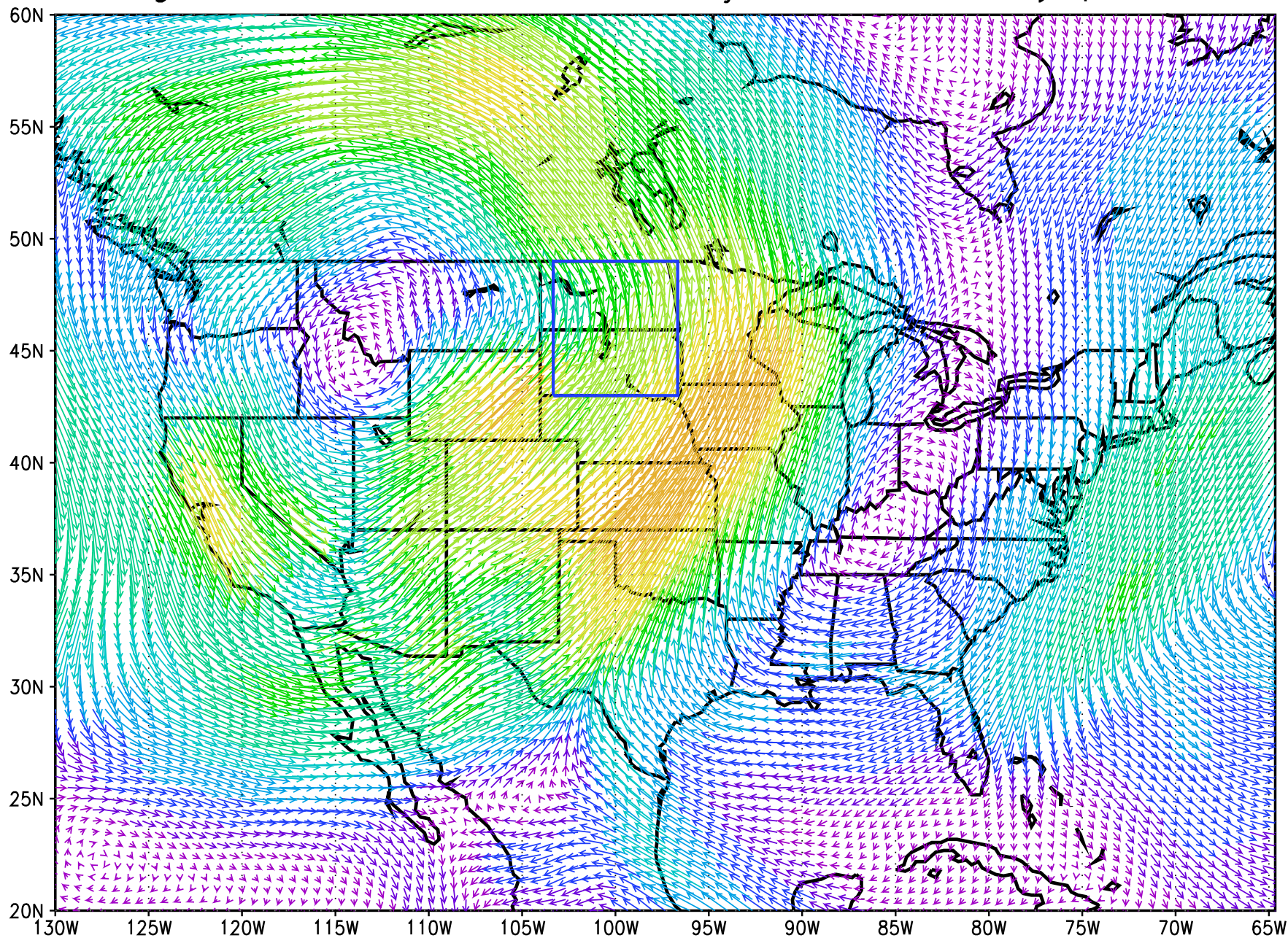
Mag. correlation P_{BOX} with $VQ_{\text{lead}=2}$ MERRA July pentads



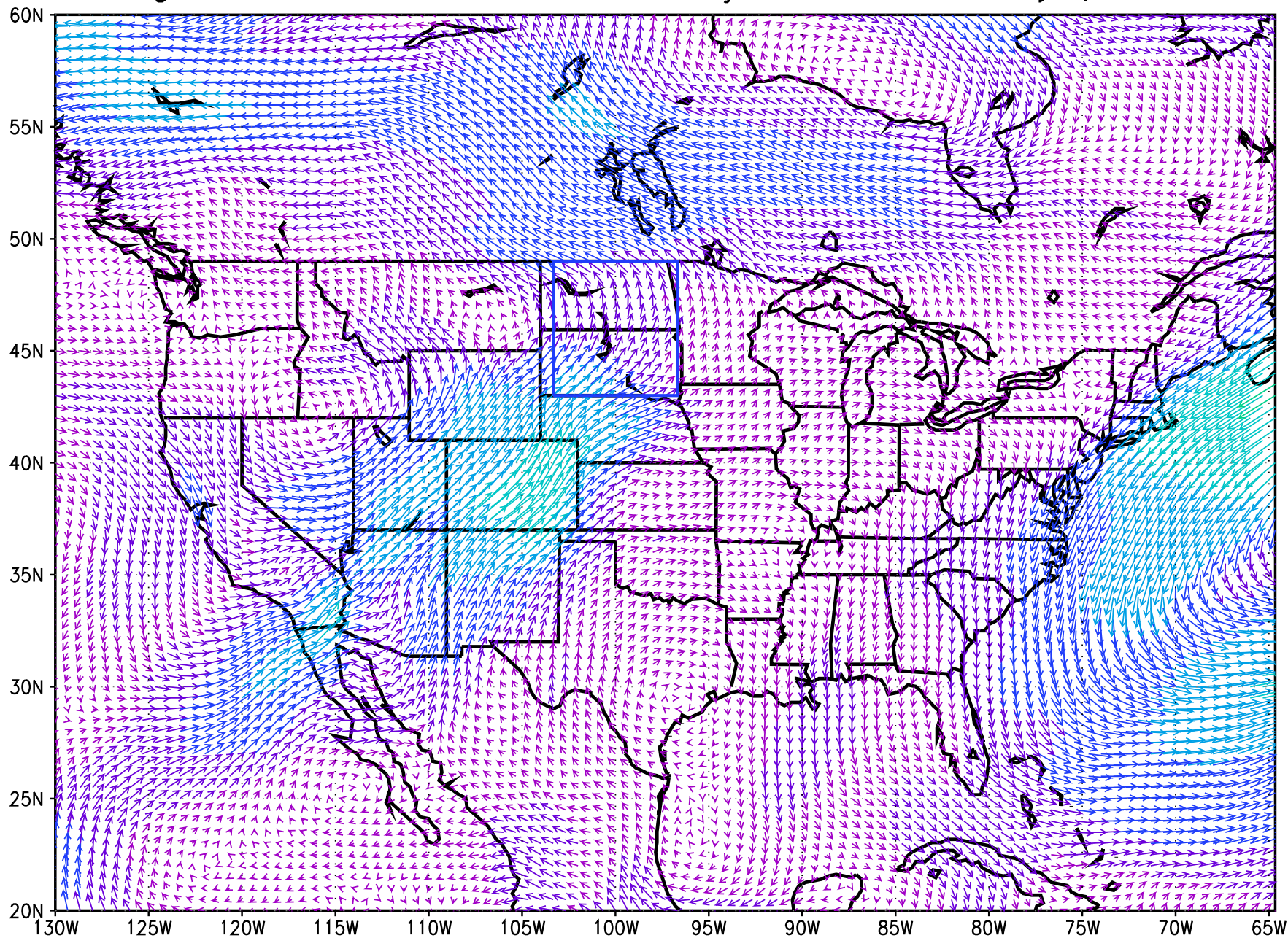
Mag. correlation P_{BOX} with $VQ_{\text{lead}=1}$ MERRA July pentads



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



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



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

