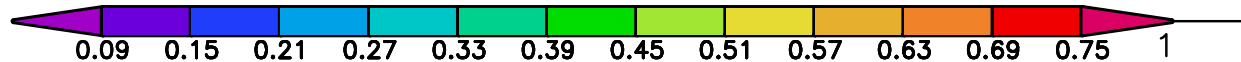
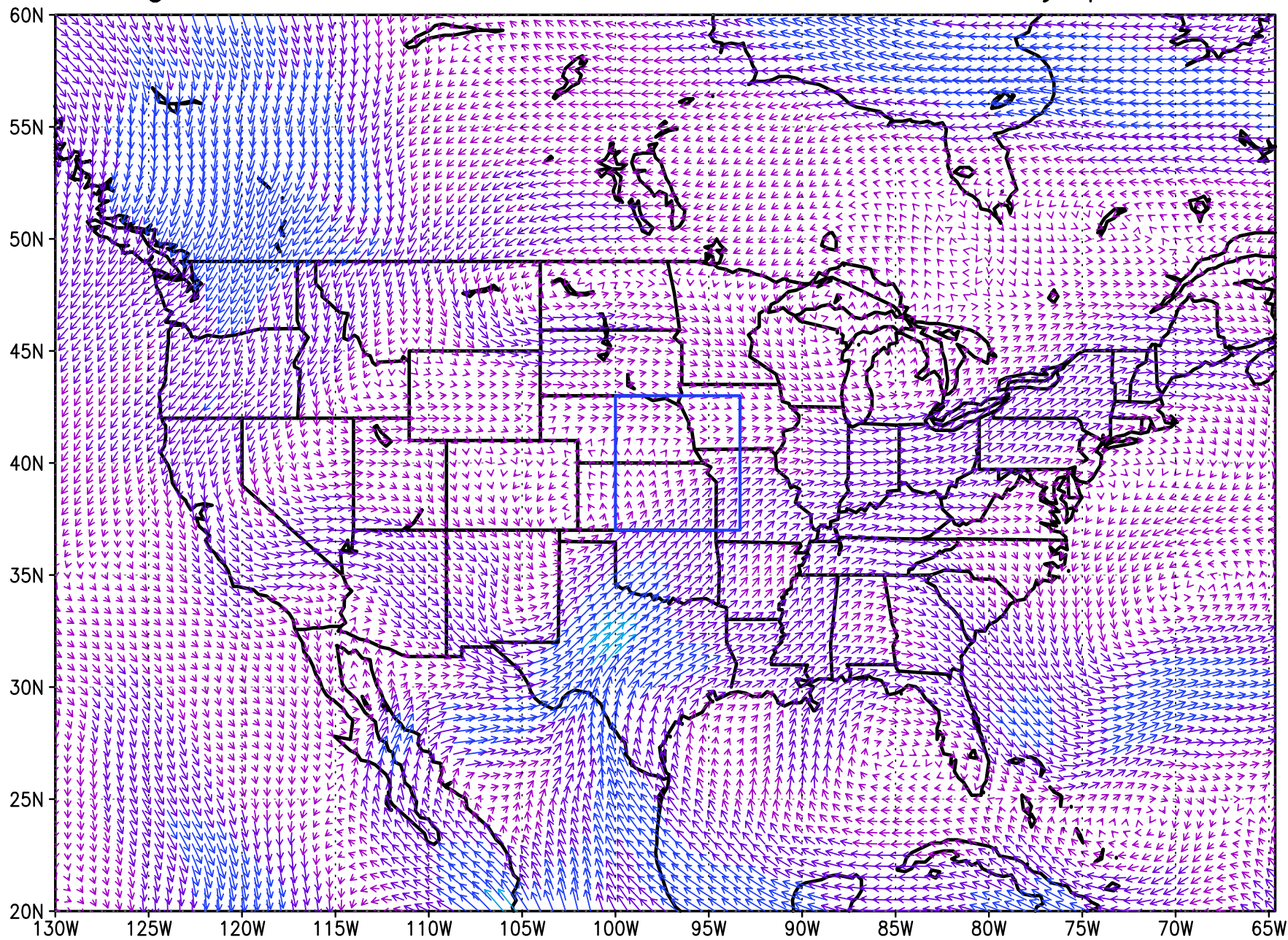
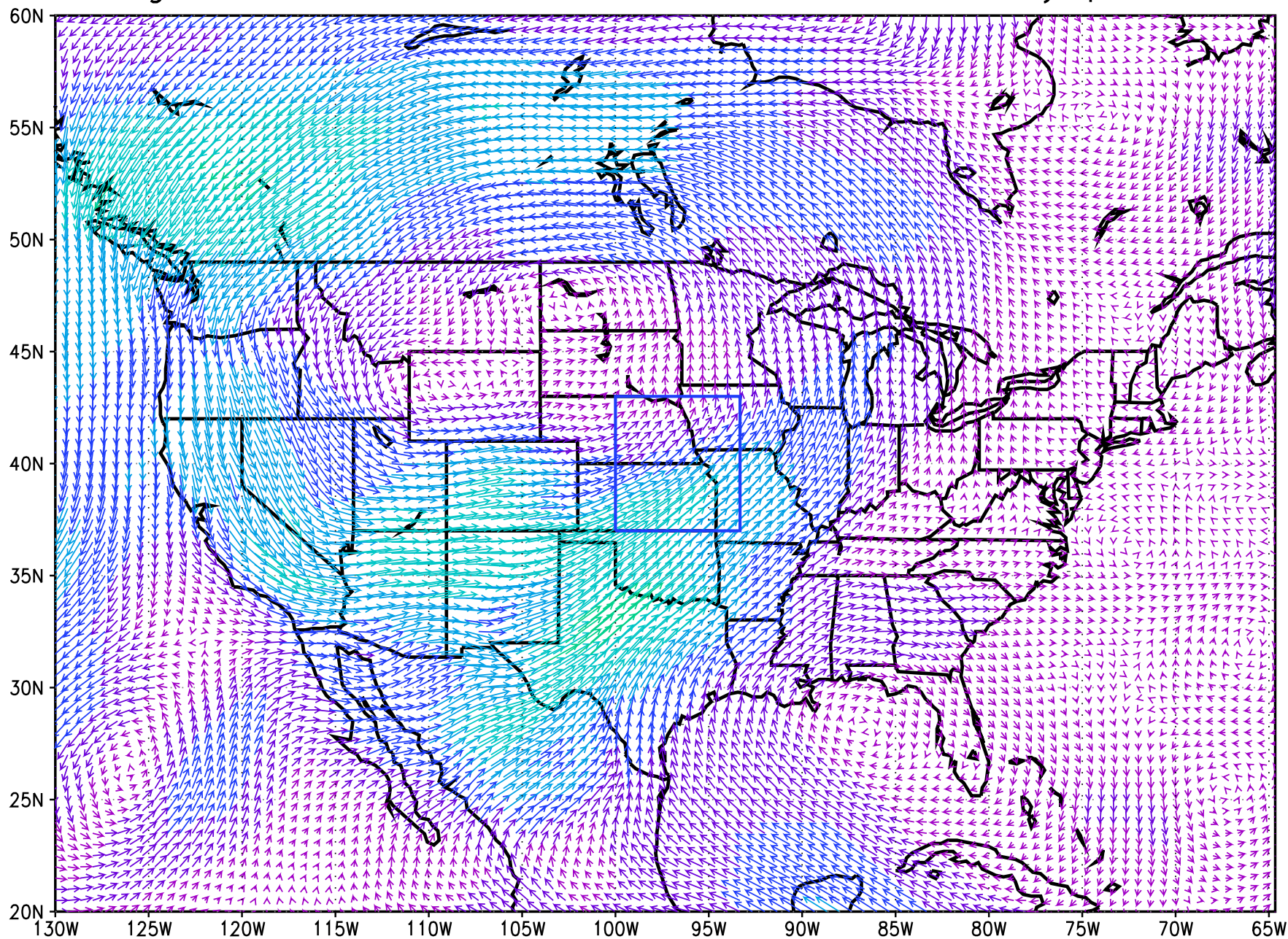


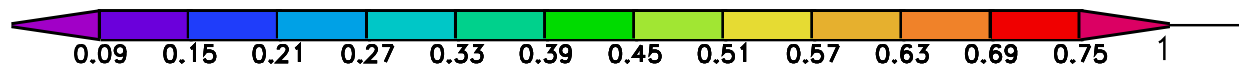
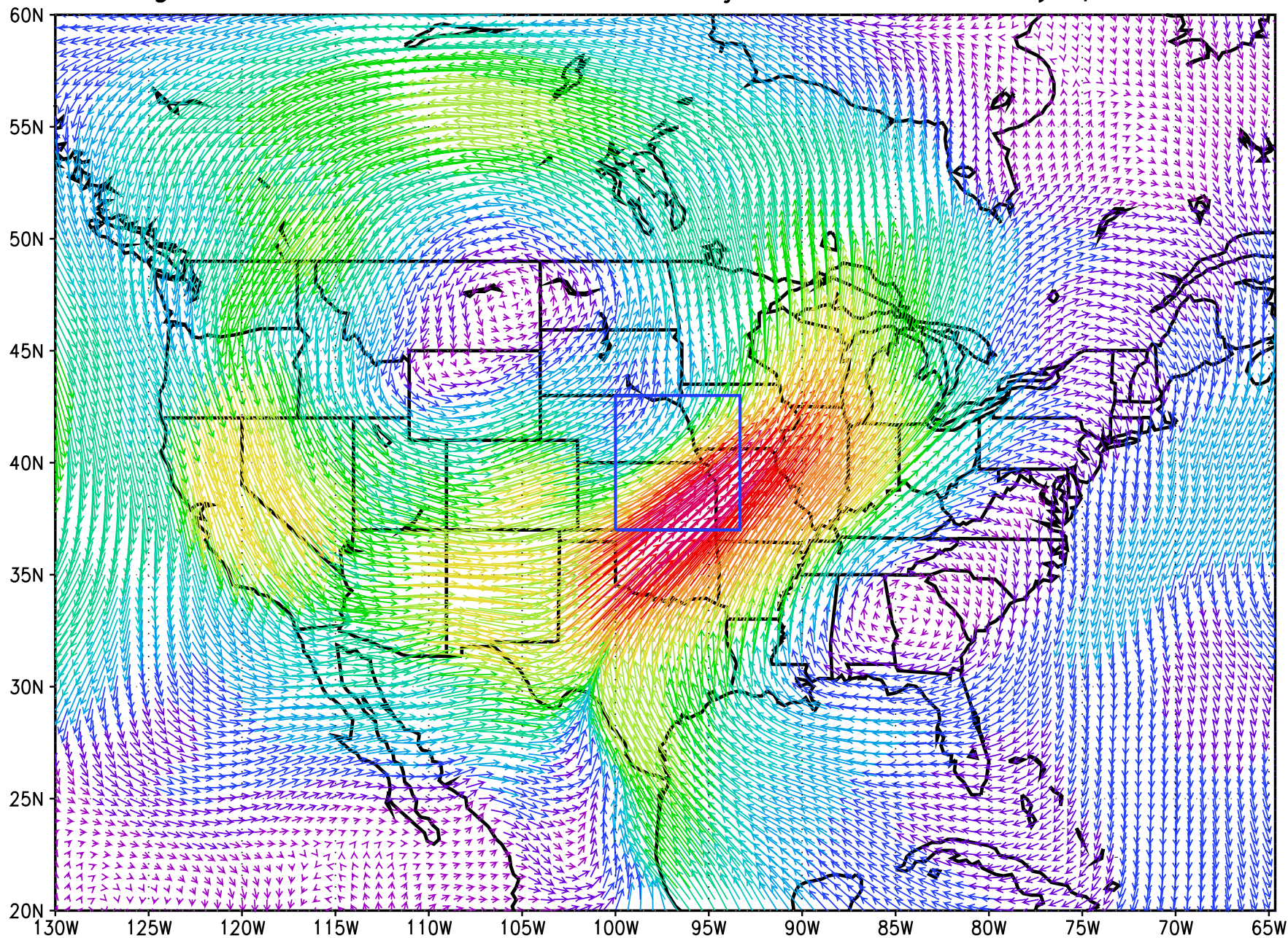
# Mag. correlation $P_{\text{BOX}}$ with $VQ_{\text{lead}=2}$ MERRA July pentads



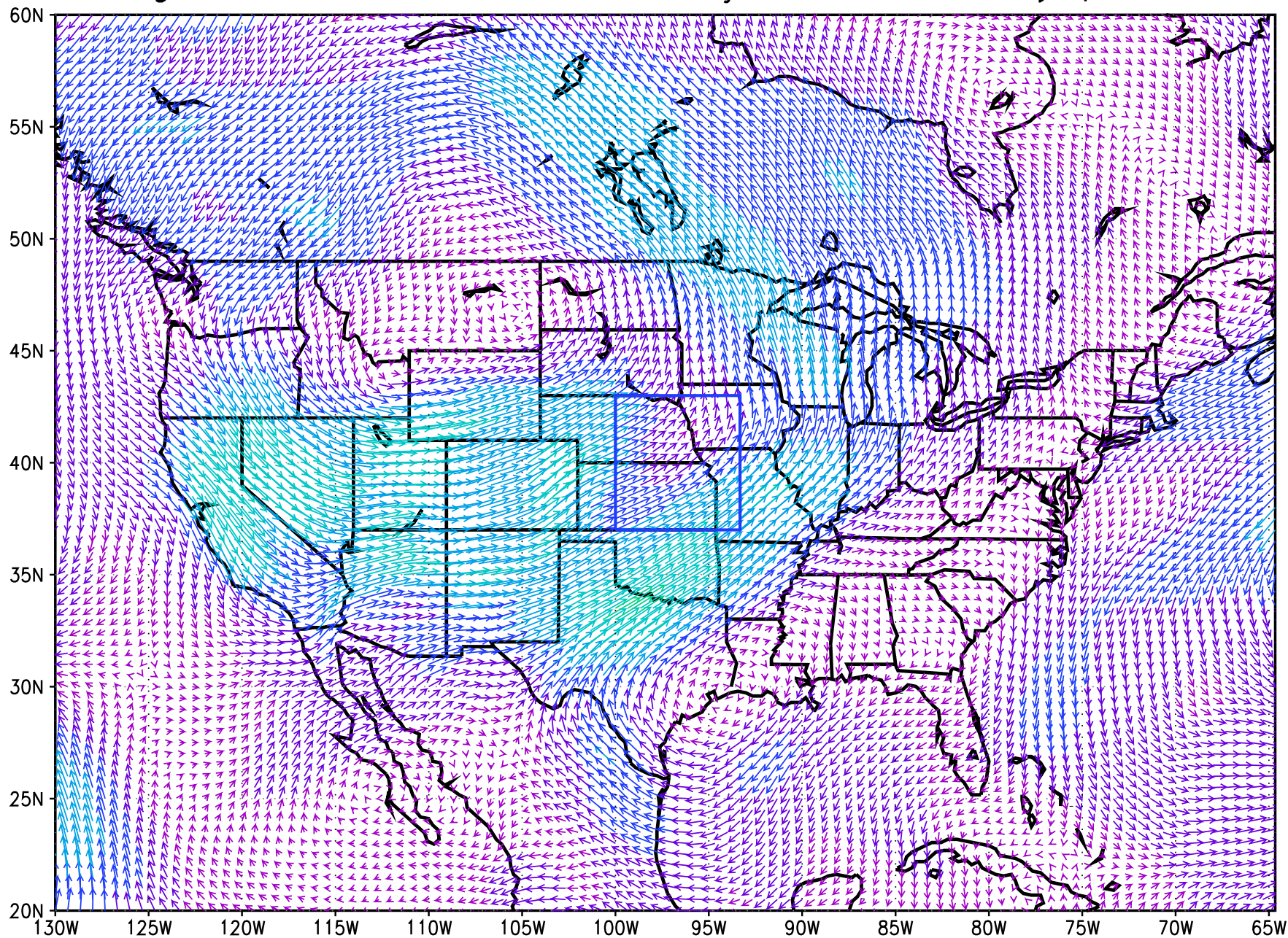
Mag. correlation  $P_{\text{BOX}}$  with  $VQ_{\text{lead}=1}$  MERRA July pentads



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



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



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

