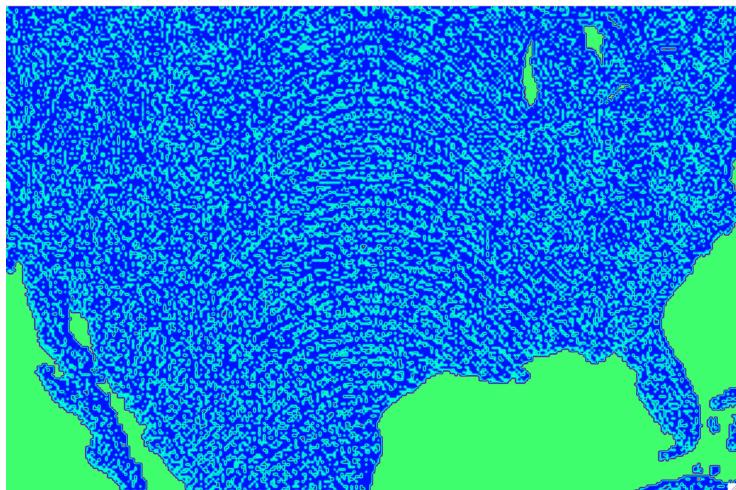
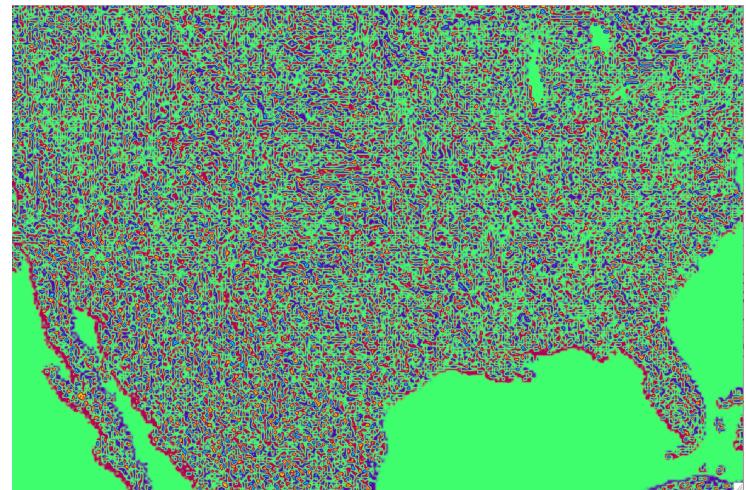


Effect of code fix on Orographic Asymmetry in South-West Direction (OA3) C772 regional grid over CONUS

Old “baseline” field

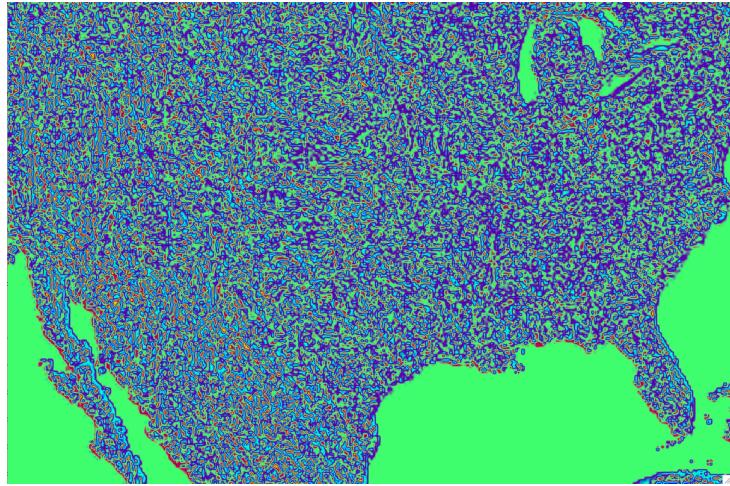


New “fixed” field

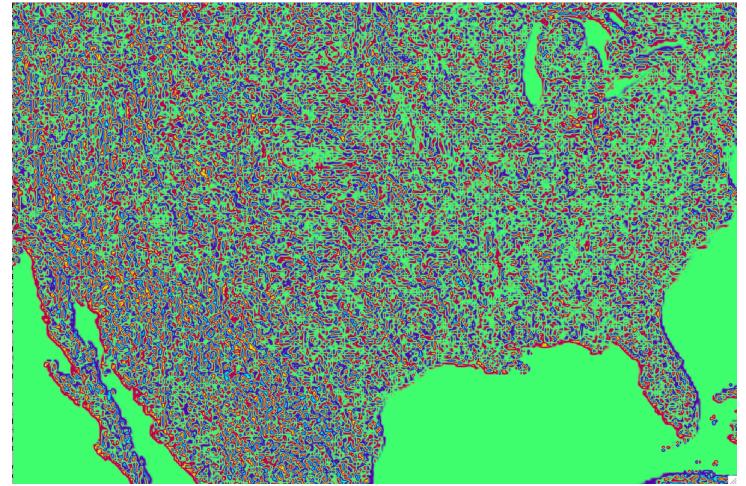


Large-scale (LS)
C772_oro_data_ls.tile7.halo0.nc

Old “baseline” field



New “fixed” field



Small-scale (SS)
C772_oro_data_ss.tile7.halo0.nc



OA3 (unitless)

Old “baseline” files on Hera at:
`/scratch1/NCEPDEV/nems/role.ufsutils/
ufs_utils/reg_tests/grid_gen/
baseline_data/regional.gsl.gwd`

New “fixed” files on Hera at:
`/scratch1/BMC/gsd-fv3-dev/NCEPDEV/stmp3/
Michael.Toy/reg-tests/grid-gen/
regional.gsl.gwd/C772`