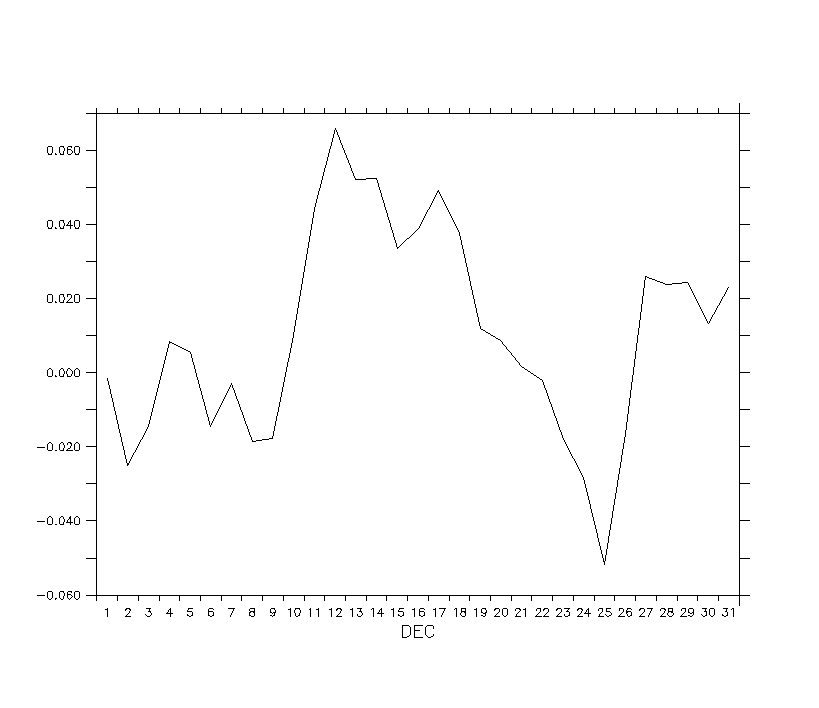
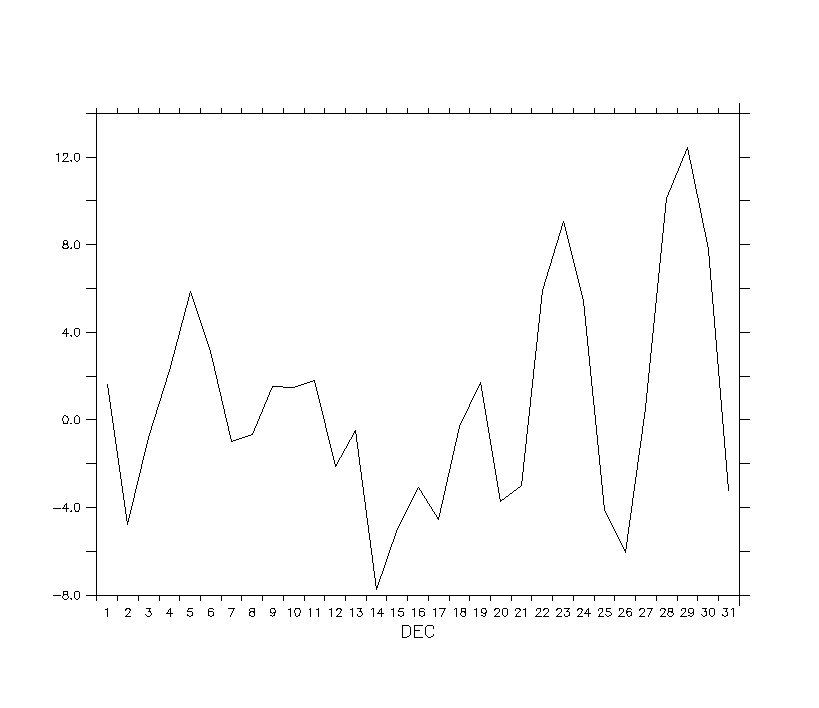
**esm15**

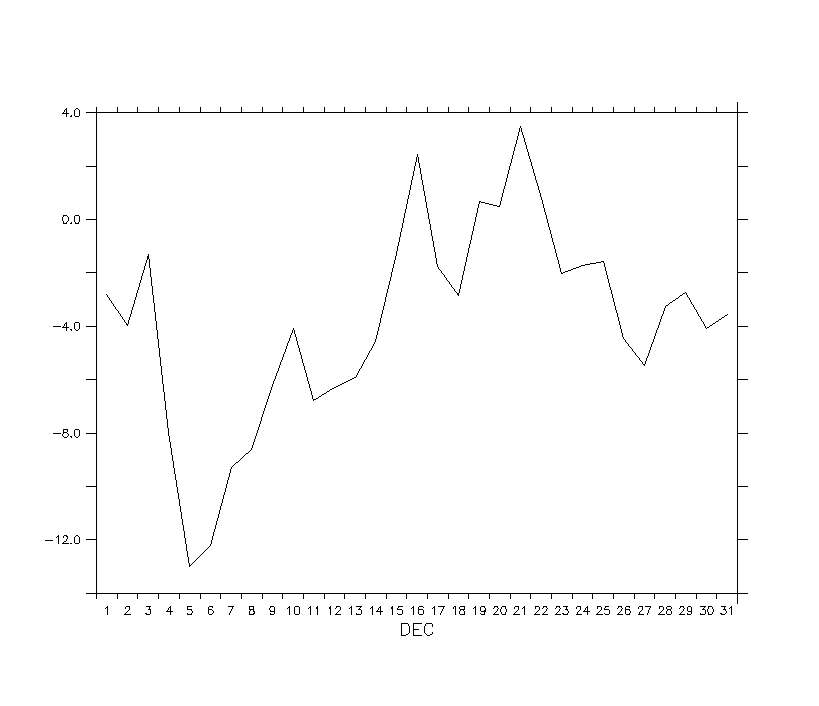
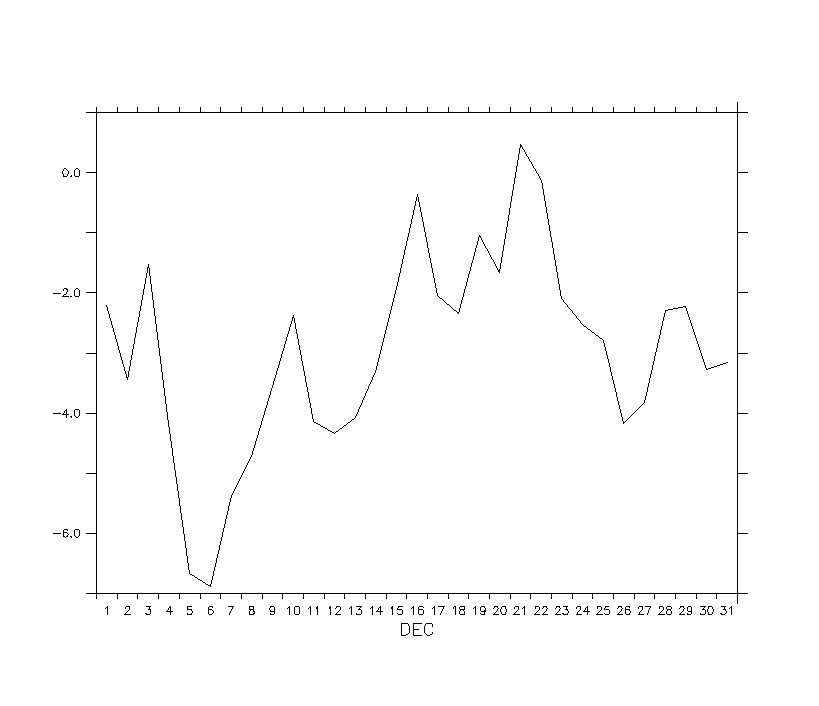
Changes in code (CABLE3-ESM): cbl\_soilfreeze.F90 cbl\_snowAccum.F90 cbl\_soilsnow\_main.F90

cbl\_init\_radiation.F90 cbl\_stempv.F90 cable\_roughness.F90 cbl\_lai\_eff.F90 cbl\_surfbv.F90

Effect on climate: (left: precipitation; right: temperature (kelvin), Unit: percentage relative change, ):



Effect on carbon:



Recommendation: Discuss