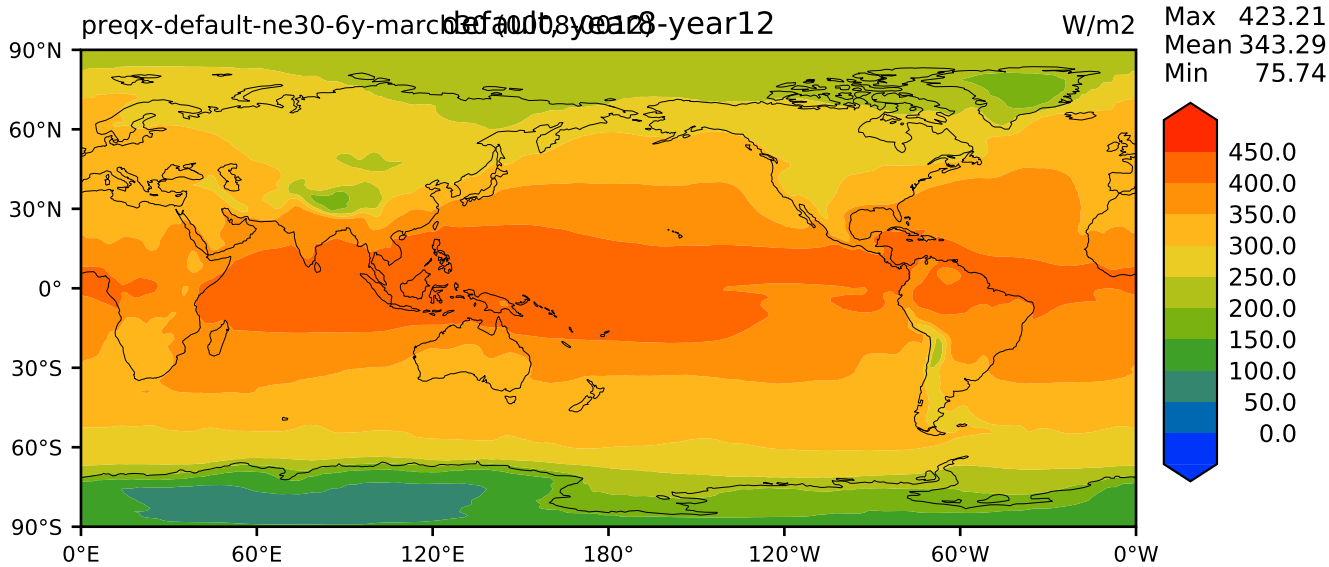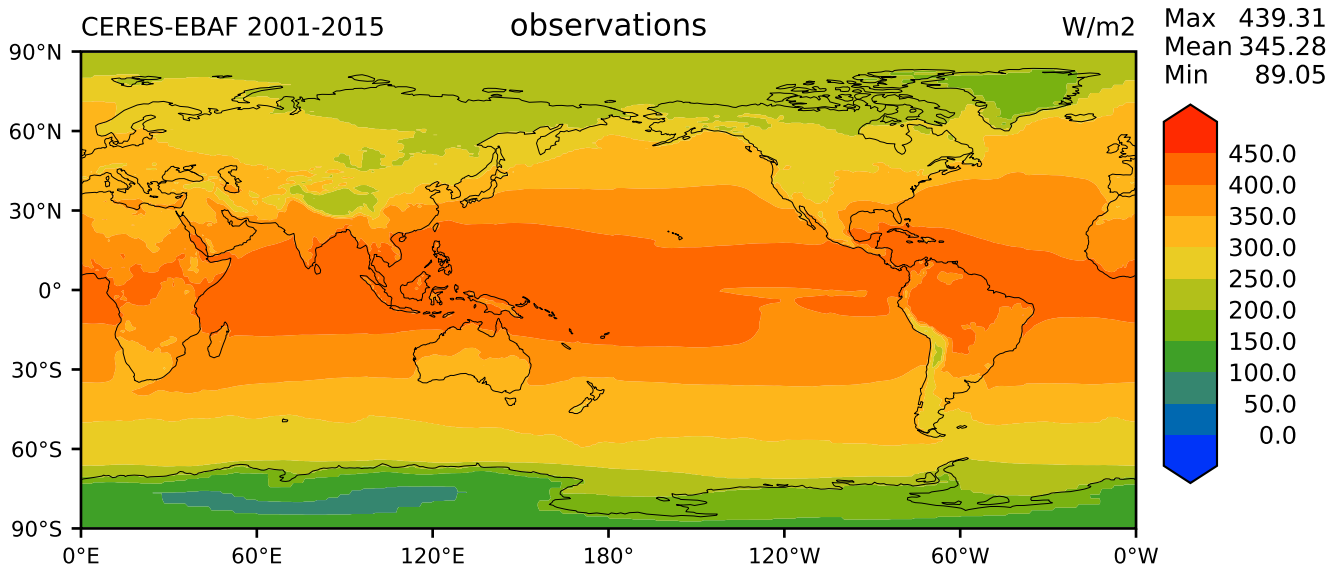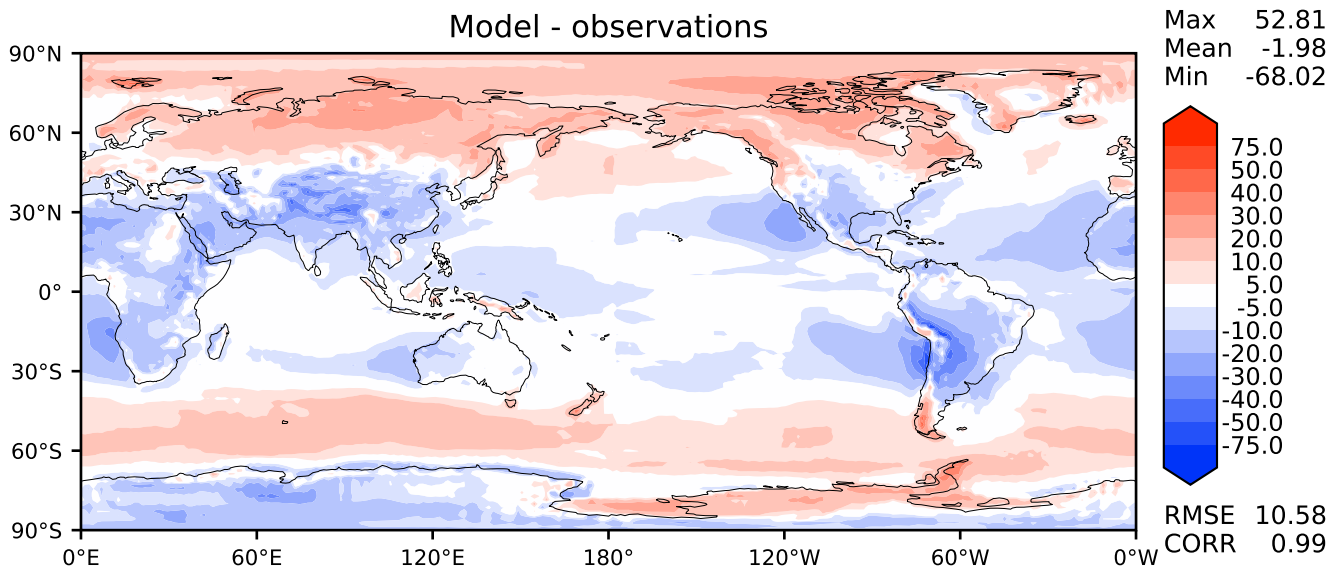FLDS ANN global