

Selected data of the CLM4.5 and LPX-Bern vegetation models

Citation: Keller, K. M., Lienert, S., Bozbiyik, A., Stocker, T. F., Churakova (Sidorova), O. V., Frank, D. C., Klesse, S., Koven, C. D., Leuenberger, M., Riley, W. J., Saurer, M., Siegwolf, R., Weigt, R. B., and Joos, F.: 20th century changes in carbon isotopes and water-use efficiency: tree-ring-based evaluation of the CLM4.5 and LPX-Bern models, Biogeosciences, 14, 2641-2673, doi:10.5194/bg-14-2641-2017, 2017.

Download: <http://www.biogeosciences.net/14/2641/2017/bg-14-2641-2017.html>

Model setups as described in Paper.

Format: NetCDF for gridded data, CSV for timeseries.

Files:

Figure 4: [CLM,LPX]_GPP13_1896-1905.nc & [CLM,LPX]_GPP13_1996-2005

Figure 5: [CLM,LPX]_C13_1996-2005.nc

Figure 7: discrimination13.csv & iWUE.csv

Figure 8: [CLM,LPX]_C13_diff_1980s-1900s.nc

Figure 11: [CLM,LPX]_iWUE_diff_1990s-1900s.nc