**BIOCLIM +**

Brun, Philipp, Niklaus E. Zimmermann, Chantal Hari, Loïc Pellissier, and Dirk Nikolaus Karger. “Global Climate-Related Predictors at Kilometer Resolution for the Past and Future.” *Earth System Science Data* 14, no. 12 (December 16, 2022): 5573–5603. <https://doi.org/10.5194/essd-14-5573-2022>.

**ai:** ? (*only current conditions*)

**clt**: cloud area fraction (*only current conditions*)

**cmi**: climate moisture index (*only current conditions*)

**fcf**: frost change frequency (***also* *for future***)

**fgd**: first day of the growing season (***also* *for future***)

**gdd**: growing degree days (***also* *for future***)

**gddlgd**: Last growing degree day above (***also* *for future***)

**gdgfgd**: First growing degree day above (***also* *for future***)

**gsl:** Growing season length TREELIM (***also* *for future***)

**gsp:** Accumulated precipitation amount on growing season days TREELIM (***also* *for future*)**

**gst:** Mean temperature of the growing season days TREELIM (***also for future***)

**hurs**: near-surface relative humidity (*only current conditions*)

**kg**: Köppen-Geiger climate classification (***also for future***)

**lgd**: last day of the growing season TREELIM (***also for future***)

**ngd**: Number of growing degree day (***also for future***)

**npp**: potential net primary productivity (***also for future***)

**pet**: potential evapotranspiration (*only current conditions*)

**rsds**: surface downwelling shortwave radiation (*only current conditions*)

**scd**: snow cover days (***also for future***)

**sfcWind**: near-surface wind speed (*only current conditions*)

**swb**: site water balance (*only current conditions*)

**swe**: snow water equivalent (***also for future***)

**vpd**: vapor pressure deficit (*only current conditions*)