

Variability in SAM/SiB3

- Homogeneous biome, elevation and plant and soil physiological parameters
- Heterogenous prognostic variables each cell has its own history of temperature, moisture, etc. depending on the atmospheric forcing.

Endless Summer Experiments

- Purpose: examine the diurnal cycle of a mid-latitude, summer land site.
- Time-mean forcing prepared using ARM-SGP July IOP data and applied perpetually.
- Domain size 256km x 256km, 4km, 2km, 1km and 0.5km resolutions









