C, N, P pools in vegetation

Establishment and mortality

Growth and turnover of plant compartments

Phenology

C, N, P pools in vegetation

Autotrophic respiration

Heterotrophic respiration

N & P uptake

Litter and soil C, N, P pools

Mineral soil N, P pools

Mineral soil N & P turnover and loss

Litter and SOM decomposition

Soil properties

Climate, CO2, N & P deposition

Photosynthesis

Water balance

Energy fluxes

Surface and soil moisture and temperature profiles

Storage

_Growth and turnover of plant compartments_

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