STATSGO Soil Map Units
Colorado Vegetation Model
Potential Natural Vegetation v2000
Colorado County Boundaries
Grid: 10 km X 10 km cells

DAYMET Weather Data

Extract Weather Data

Calculate Monthly Weather Statistics

Hand-Edit Parameters

Spinup Simulations 1800 years

Modern Site Parameterization

Modern Simulations

VEMAP/EPA Site Parameter Sets
Historical Agriculture for Colorado
FIA database

VEMAP/Native Vegetation Land-Use

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GIS
Table of Map Units

Latitude/Longitude

Soil texture, bulk density

Simulation results used:
- Soil Organic Matter pools
- Soil Pools

- Latitude/Longitude of map unit centroid
- Soil profile texture, bulk density
- area (km²)
- biome

- Mean Precipitation
- Mean Minimum Temperature
- Mean Maximum Temperature
- Precipitation Skewness
- Precipitation Std Deviation

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