

Part B.

Soil and Ecosystem Sequences

Knowledge of soil-forming processes has not yet advanced to the point at which the locations and behaviors of Spodosols, sodic soils, red loams or any other soil can be predicted.

A method of placing the soils and biota of a landscape into genetic view is offered by *state factor sequences* briefly mentioned in Chapter 1. The approach is phenomenological and arranges ecosystems along climatic transects, in compass directions, and along slopes. It indicates how different rocks and organisms mold different soils and how age carves its signature.

The 7 chapters of Part B show how landscape tapestries can be dissected into segments that permit their alignment along vectors (rows) of soil-forming or state factors.