

Location: Northern Boreal forests (Canada)

Cairngorms / NW Highlands of Scotland

Podsol / Podzol

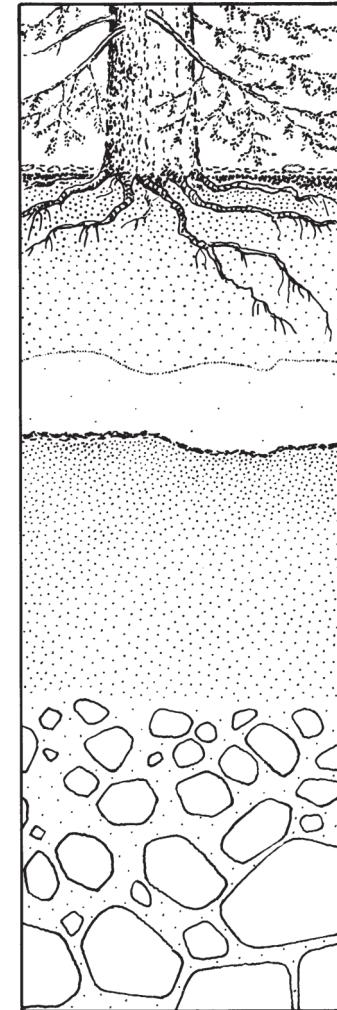
Climate -

Temperature determine rate of decomposition / Rainfall will wash minerals / cause waterlogging

Drainage -

Soils with a coarse/sandy texture will be more freely drained than fine textured soils (e.g.) Clay. Relief will also have an impact.

Relief - The "terrain" of the landscape



Vegetation - This has a large effect on soil pH

Biota/Organisms -

This is a decomposer that breaks down "leaf litter" and dead vegetation

Parent Material -

The "solid" or "drift" geological material that soil forms from

Location: Temperate deciduous forest Northern Europe / Southern England / Lowland Scotland

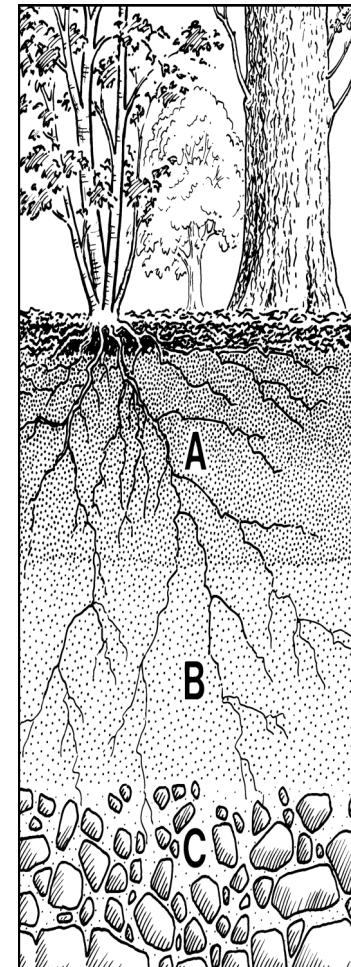
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Brown Earth



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Location: Siberia / Northern Territory, Canada

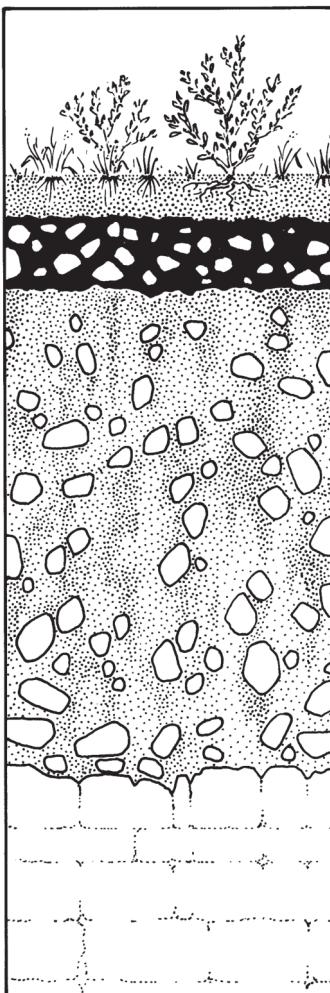
Tundra Gley

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