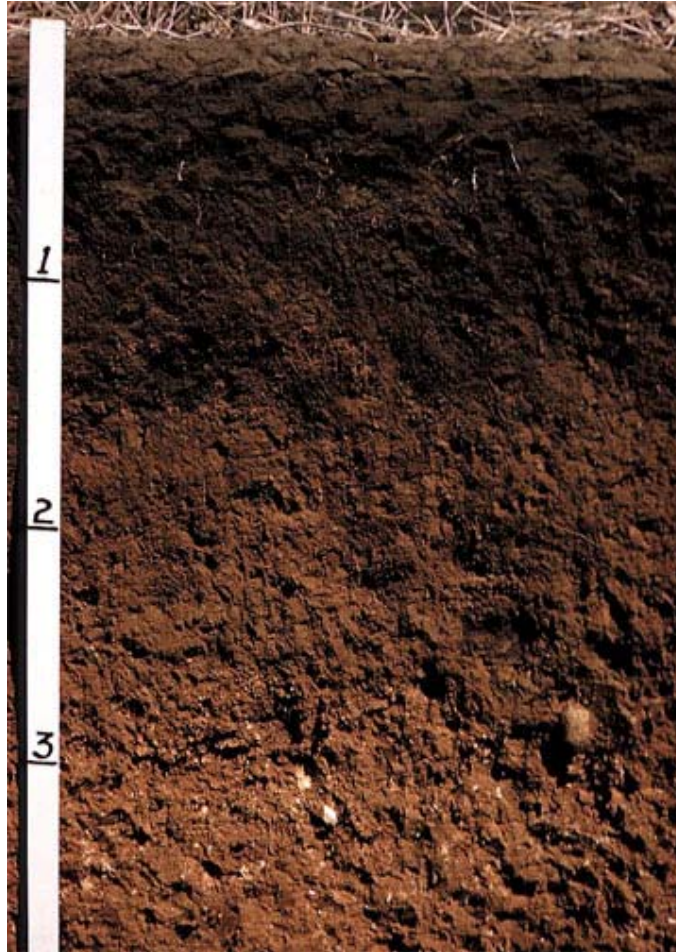


Soil

Types of Soil

Soil profile of Clarion soil



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Soil color



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Extracting Soil Samples



Soil Profiles

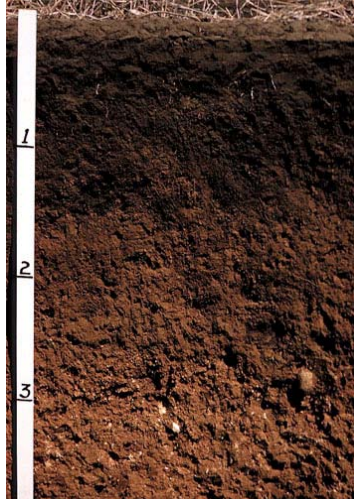


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Soil

Types of Soil

Soil profile of Clarion soil



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Soil profile of Clarion soil, one of Iowa's soil types. The soil survey identifies all soil types and gives guidance on use of the more than 400 soil types in the state.

Soil color



© Lynn Betts, NRCS, Image Source: [Earth Science World Image Bank](#)

All the soils in Iowa have been surveyed and cataloged as part of the cooperative soil survey program by the state of Iowa, Iowa State University, and the USDA Natural Resources Conservation Service. Soil color is one of the items in the soils database people find useful. Image taken in 1999.

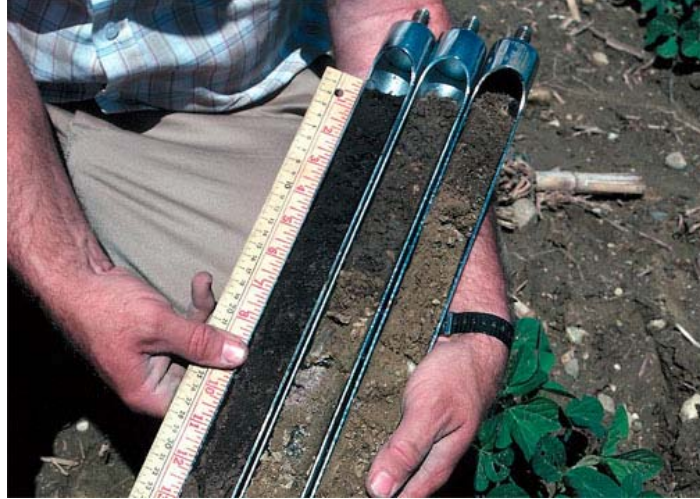
Extracting Soil Samples



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NRCS soil scientist uses Hydraulic Soil Probe to extract soil sample in Sarpy County.

Soil Profiles



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Three soil profiles show the differences in slightly eroded versus severely eroded soils in central Iowa. Dark colored, highly productive soil is on the left.