

Clay Loam

COMMON CROP TYPES

Composed of a soil mixture, clay loam soils can support most types of crops, being the main ones sugarcane, oilseeds, beans, green beans, chickpeas, lentils, cotton.

Definition

A loam is a soil mixture, named for the soil that is present in the greatest amount. Clay loam soils contain around 30-40% of clay and 20-45% sand, with lower levels of silt.

Composition

Clay (31.6%), sand (40.2%), loam (28.1%), and organic matter (0.2%).

Characteristics

Clay loam soils are characterized as fine-textured soils, medium to high water holding capacity, medium fertility, and lower drainage rates.

