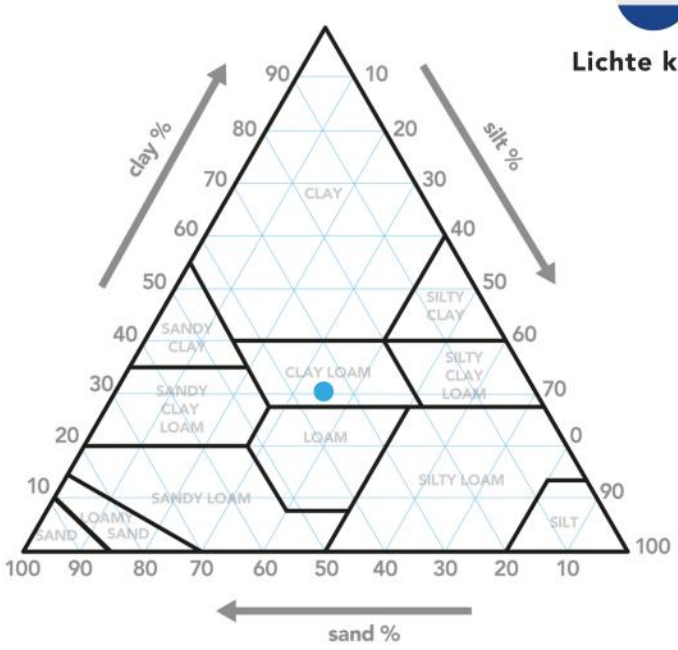
CLAY LOAM 2

(4.1% Organic Matter)

SENSOTERRA

Lichte klei 2 | Tonlehm 2 | Franco Arcillosa 2 | Limon argileux 2

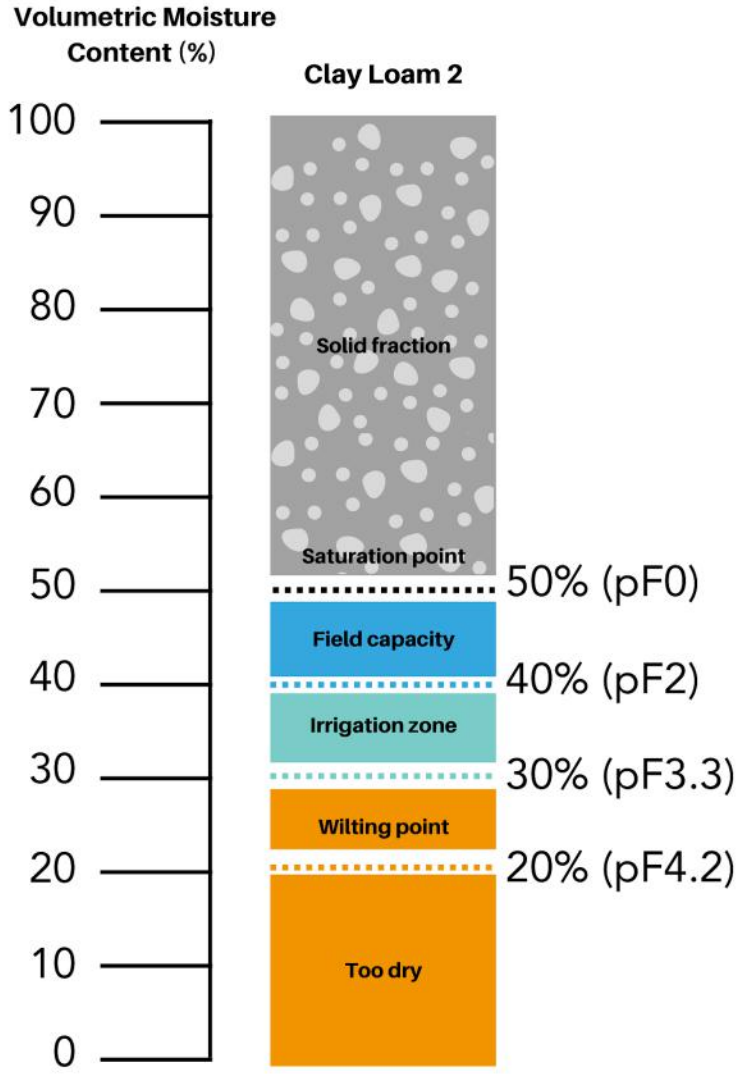


Composition

Clay - 29%
Silt - 38%
Sand - 33%
Organic Matter - 4.1%

Characteristics

Loam is a soil with a significant amount of clay, silt and sand. This results in a soil with good structure, as well as good water and nutrient holding capability. Clay loams have a higher percentage of clay than loam soils, resulting in a slightly inferior structure but better water holding capabilities compared to loam.



Recommendations for thresholds

Setpoint high: 46%
Field capacity (pF2) to prevent over irrigation and nutrient/input losses
Setpoint low: 38%
Irrigation point (pF3.3), prevents water stress on the plant.

All percentages are in Volumetric Water content (VWC). Texture classes are based on USDA soil triangle.