

SANDY CLAY LOAM 1

(12.2% Organic Matter)

SENSOTERRA



Zware zavel
3



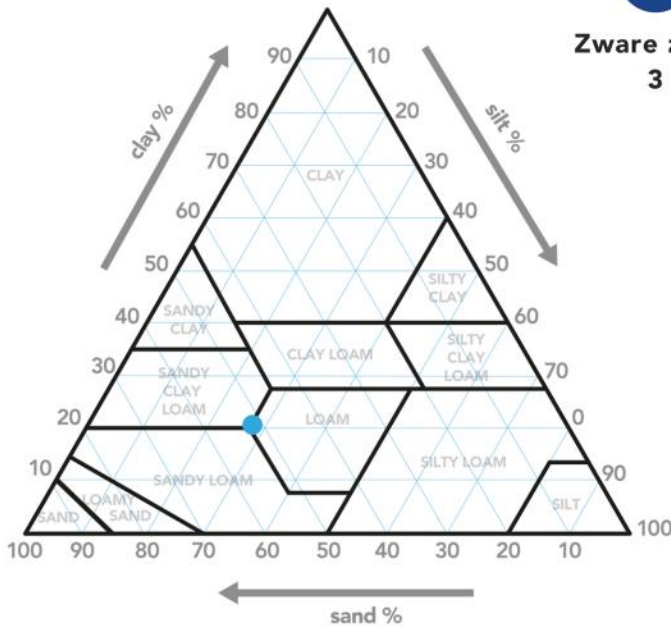
Sandiger
Tonlehm 1



Franco arcillo
arenosa 1



Limon argilo-
sableux 1



Composition

Clay - 20% Sand - 53%
Silt - 26% Organic Matter - 12.2%

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. Sandy clay loams have a lower percentage of silt than loam soils, resulting in a slightly inferior structure but better water holding capabilities compared to loam.

Recommendations for thresholds

Setpoint high: 43%

Field capacity (pF2) to prevent over irrigation and nutrient/input losses

Setpoint low: 31%

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.

Volumetric Moisture Content (%)

