

SANDY LOAM 2

(7.2% Organic Matter)

SENSOTERRA



Matig lichte
zavel 2



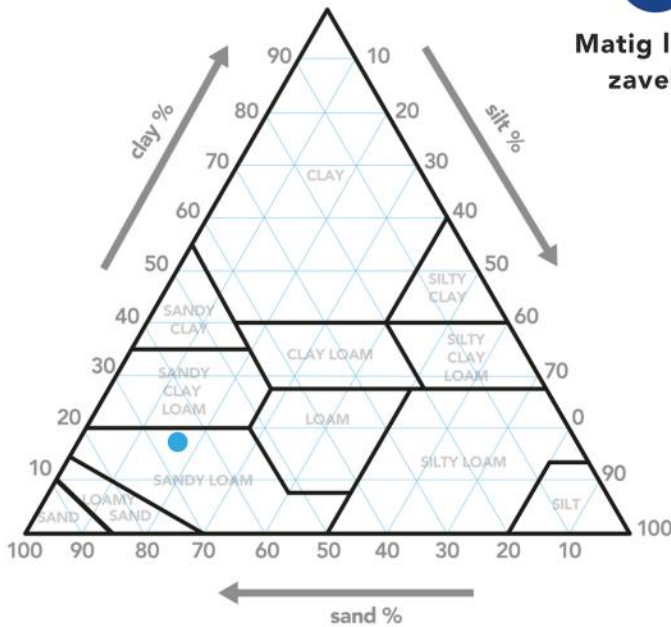
Sandiger
Lhem 2



Franco
arenosa 2



Limon
sableux 2



Composition

Clay - 17% Sand - 65%
Silt - 18% Organic Matter - 7.2%

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 loams have a higher percentage of sand than loam soils, resulting in a slightly better structure but inferior water holding capabilities compared to loam.

Recommendations for thresholds

Setpoint high: 36%

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

Setpoint low: 22%

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 (%)

