

# LOAM 1

(12.1% Organic Matter)

# SENSOTERRA



Zware zavel 1



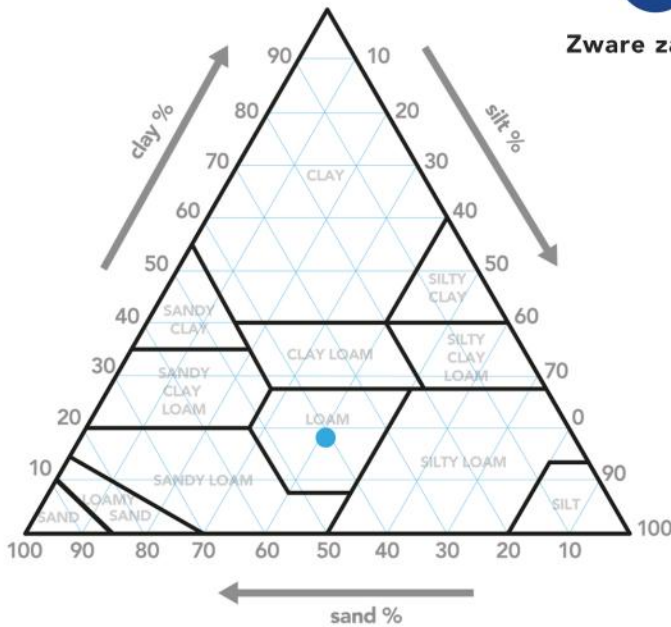
Lhem 1



Franca 1



Limon 1



## Composition

Clay - 19%      Sand - 40%  
Silt - 41%      Organic Matter - 12.1%

## 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.

## Recommendations for thresholds

### Setpoint high: 45%

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

### Setpoint low: 32%

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 (%)

