

# ZNFU – Conservation Farming Unit

## How to Plant and Look After Musangu

Conservation Agriculture Programme  
Supported by Norwegian Government



1

Plant Musangu to make your own natural fertiliser to increase soil fertility and crop yields.



2

Make your nursery in October. Get plastics and seed from CFU. The nursery must be above ground. Fill plastics with rich top soil.



3

Before sowing rub one end of best seeds on a stone. Sow in early November and water regularly.



4

1 hectare needs 100 seedlings. Sow 125 to be sure of enough. Nursery size is about 1m x 1m.



5

Seedling are ready to plant in 5 weeks. Don't delay or roots will twist up



6

Dig all holes inside the crop row **deeper than length of plastic**. Spacing in the field is 10m x 10m.



Before planting place all seedlings beside planting holes.  
2 cups of D is only 2kg/ha



Carefully cut off plastic with knife.  
Don't disturb soil round roots.  
Plant in hole after rain and firm in seedling level with field.



Starting in May apply 1 litre of water a week to each plant. Use a knapsack with the nozzle removed. This will speed growth and reduce losses.



Stake seedlings to mark them.  
Put mulch and protect from goats with thorns for first 2 years.



If some seedlings die, fill any gaps in next rainy season so you have a full stand of 100 plants per hectare. Think of the future.  
Fertiliser is getting more and more expensive.