

ZNFU – Conservation Farming Unit How to Plant and Look After Musangu

ZNFU-CFU-GART
Conservation Agriculture Programme
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Plant Musangu to make your own natural fertiliser to increase soil fertility and crop yields.



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



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



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



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



Dig all holes inside the crop row to the same depth of plastic. Spacing in the field is 10m x 10m.



Before planting place all seedlings beside planting holes.



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.