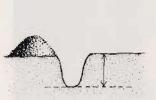
PLANTING

- Dig planting holes at a spacing of 3ft (90 cm) between rows x 2ft (60cm) between plants.
- In each hole apply:-
 - a handful of Farm Yard Manure
 - a soda bottletop full of DAP



HOLE READY FOR PLANTING



PUT FARMYARD MANURE INTO HOLE



PUT DAP INTO HOLE



CANE

SPLIT

- Place a 3 node cane ensuring the two nodes are covered into the ground or
- Place the splits into the planting holes and cover with soil.

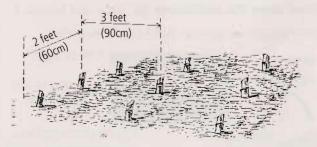


PLACE CANE IN HOLE



CANE COVERED WITH SOIL AFTER PLANTING

· Keep the field weed free.



How and when do we harvest?

- Harvest when the Napier is 2-3 months old or 3 ft -4 ft high.
- Start on the outer row and harvest this row around the field first. Feed to your livestock.
- Then harvest inner rows giving time for outer rows to grow.

Why is it so good to grow Napier around your maize

Get more Maize, food, milk, money and protect your land

You get:

- A higher yield of maize as the stalkborer damage is much less.
- Fresh fodder all year round for your livestock.
- If no livestock then you can sell the fodder.
- The napier protects the maize from strong winds - plants do not get blown over.
- Soil stays moist and does not dry out as quickly.
- The napier holds soil together and prevents run off and erosion.

Produced by Mediae Trust PO Box 39486 Nairobi, Tel 442660

Grow more Maize and **Napier Grass** Make more Money



Control Maize Stalkborer by planting Napier grass around your maize to trap the pest

Supported by: Gatsby Charitable Foundation, ICIPE, IACR- Rothamsted, KARI and the Ministry of Agriculture, Kenya

Have you seen the damage maize stalk bor er does to your maize?

It looks like this. The stalkborer -

feeds on leaves



bores stem and feeds inside stem



If you were to harvest 10 bags of Maize, Maize Stalkborer may cause the loss of 3 of those bags.



How does the stalkborer get into our maize?

We need to know the stalkborer's lifecycle



How does Napier control the stalkborer?

- Moths like to lay their eggs on the Napier plant more than on the Maize plant.
- 7 out of 10 moths will lay their eggs on Napier only about 3 moths will lay on the Maize plant.





 When the larvae bore in to the stem of the Napier plant it produces a sticky glue and the larvae are trapped and they die.



So very few larvae live and the maize is saved.

How do you plant the Napier so it controls the stalkborer?

- Plant the Napier (Bana variety is the best) around the Maize plot.
- In the first year try and plant before the rains so that the Napier has a start on the Maize.
 The moths will like the larger Napier even more than the Maize.
- Plant at least three rows of Napier all around the Maize field.

