REAP MORE BANANA



REDUCE SOIL EROSION

NARO

Farmers growing bananas on sloping fields are seeing their yields going down and the soil slowly wasting away.

You can prevent this soil erosion and maintain high yields by constructing water trenches to control surface runoff.

How to construct water trenches

Dig trenches one foot deep two feet wide across the slope.
At the top of the hill put the soil in a bund on the lower side of the trench (' fanya Chini '). Inside the banana plantation, put the soil in a bund on the upper side of the trench ('Fanya Juu')

On steep slopes dig the trenches five metres apart. On gradual slopes, dig the trenches ten metres apart. The trenches will catch the run off water and the surface soil as they run down the slope. This will increase the \water stored in the soil and stop the soil nutrients from being lost. Your banana yields will be maintained!



What is needed:

Hand Hoe
Pick Axe
Spade

Information
DEC 2004
Resource Centre

Further information can be obtained from the Sub County Extension Worker, and from

National Banana Research Programme
KARI
P.O.Box 7065
Kampala

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