

Using sac mounds to grow vegetables

With limited land, food can be produced using sac mounds by mixing top soil with compost then filled into a sac with small stones in the centre. Leafy vegetables are planted in the sides while staked vegetables up.

Materials needed: Sisal/ propylene bag, 1m long pipe, top soil, compost, small stones, pegs, and vegetable seedlings. Mix 2 parts of soil with one part of compost and fill the sac with mixed compost up to 15 cm. Put the pipe in the centre and fill it with small stones, and area around the pipe with mixed soil. Pull out pipe when the sac is full, fix the sac in one place using pegs and cut out small holes of about 2cm at a spacing of 10cm. Water thoroughly and plant vegetables that need staking up and leafy vegetables down, then water after.

Soil fertility

Use plant tea made by filling a container up to 3 quarters with chopped dark green leaves. Fill up with water, Stir once a day for 5 days and apply once every 2 weeks by mixing 1 third of plant tea with 3 thirds water.