

IMPROVE SOIL PRODUCTIVITY WITH CROTALARIA



Soil productivity can be improved by growing crotalaria. Crotalaria can be produced intercropped with other crops.

Intercropped with maize.

Sow crotalaria three weeks after planting maize. Sow approximately 100 seeds per metre in a row between maize rows. Allow crotalaria to grow after harvesting maize until it is time to plant the next crop.

Intercropped with newly planted banana or coffee.

Sow crotalaria in 30 cm rows between banana or coffee rows. Avoid planting within one metre of the banana or coffee plants.

Intercropped with sweet potato.

Sow crotalaria where the furrows between the mounds intersect.

Intercropped with cassava.

Plant two rows of crotalaria between rows of cassava immediately after planting cassava.

Harvest of crotalaria.

Harvest mature seed of crotalaria to use in sowing other fields.

When it is time to sow the next crop, uproot the crotalaria plants and lay these on the soil surface. Till the land if weedy and plant the following crop in rows. Arrange the plant residue of crotalaria in bands between the rows.

