

MODULE 2

Manure, compost and fertilizer application

MANURE / COMPOST APPLICATION

Farmers are encouraged to use cattle/goat manure or compost to fertilize their crops where these inputs are available.

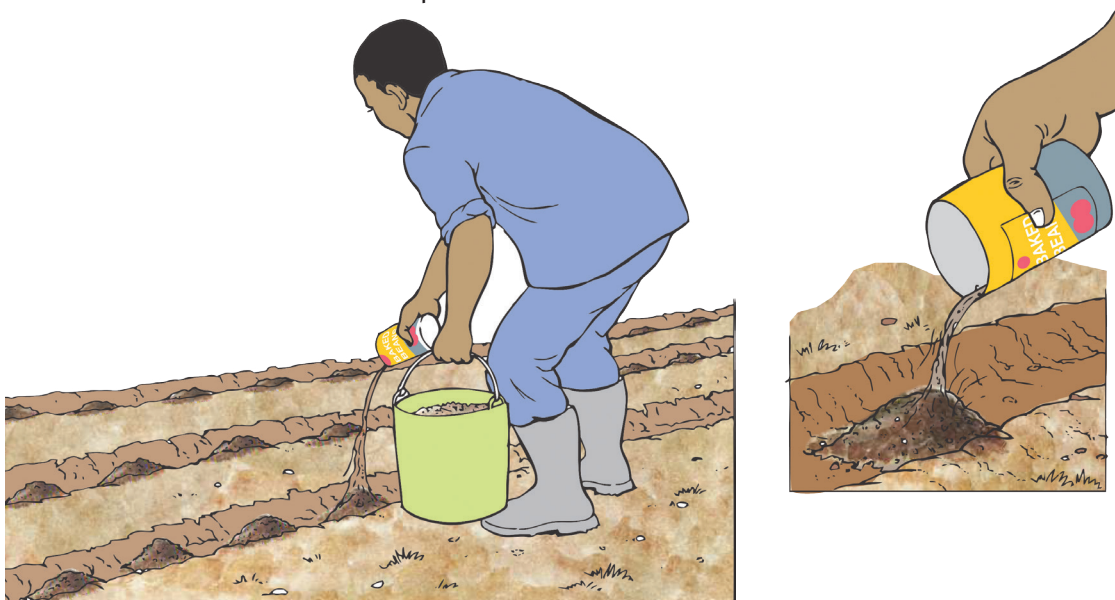
- Always use well matured manure/compost to get the best results and reduce the weed burden.

1 Use a 500g old jam tin of manure per planting station.



Heaped 500g jam tin with manure/compost

2 Place manure below the seed depth and avoid direct contact between manure and the seed.



Place manure/compost at a planting station



USAID
FROM THE AMERICAN PEOPLE



Amalima



CNFA
Cultivating New Frontiers
in Agriculture

3 Cover manure/compost with a thin layer of soil as shown below:



Cover manure/compost with a thin layer of soil.

4 Manure/ compost can also be bended in planting lines as shown below.



Blend manure/compost in planting lines.

5 Cover manure/compost with a thin layer of soil as shown below.



Blend manure/compost in planting lines.

FERTILISER APPLICATION

- Fertilizer can be used at planting (when manure is not available) and for top dressing.
- Use Compound D (7P:14N:7K) or maize fertilizer for millet, sorghum and maize at planting.
- Use Compound L (5P:17N:10K) for cowpeas and groundnuts at planting.

NB: Consult your nearest extension agent if you need additional information on basal fertilizer and manure application and management.