

## **CASSAVA AGRONOMY IN BRIEF**

- Soils: All soils BUT not water logged or rocky
- Land preparation: Plough 2 times
- Stem cutting length: 20-25 cm
- 8 bags (each 500 stem cuttings) per Acre
- Planting depth: 6-10 cm
- Number of stem cutting per hole: 1
- Spacing: 1m x 1m
- Number of plants per acre: 4,000
- Maturity period: 12 months
- Field longevity: 2-3 years
- Weeding regime: 3-4 times depending on weed type
- Stem yield (1st Crop): 40-60 bags
- Stem yield (Ratoon crop): 100-150 bags
- **Tuber yield:** 25-45 Tons/Ha depending on variety
- Intercrop with beans or maize: 1 month after cassava has germinated

## **FACTS ABOUT CASSAVA**

- Cassava is a climate resilient crop
- Cassava has over 15 industrial applications
- Cassava can store for 2-3 years in the soil depending on the variety (Food security)
- Cassava flour can be mixed with maize, sorghum, millet, soya, fish to make delicious dough
- Grows well in over 80% of Uganda's arable land



















## BEST PRACTICES FOR GOOD CASSAVA PLANTING MATERIALS

- Cut stems from 9-18 months old field
- Best stem cuttings should be between 1.5-2 cm in diameter
- Stem cutting length should be between 15-25 cm
- Cuttings with 5 nodes are good
- Pack **500 cuttings** per bag
- 8 bags plant 1 acre
- Plant within 10 days after cutting
- Store cuttings in a shade when ready to plant
- Plant in horizontal position
- Number of stem cutting/ hole: 1
- Gap fill dead plants 1 month after planting
- Remove unwanted cassava plants within 2-3 months after planting
- Avoid planting stem cuttings from very old plants ( > 18 MAP) as they
  poorly sprout
- Avoid planting green portion of stems as they may rot in the ground











For more information, contact:

Root Crops Research Program

National Crops Resources Research Institute (NaCRRI) - Namulonge
Email: naari@asfat.com/directornacrri@naro-ug.org
Tel: Office +256 414 573016