Profitable maize production

With quality inputs and good agricultural practices farmers can easily harvest high quantiy and quality maize yields.

Furthermore when controlling severe insects attacks spray with 100 ml of cypermethrine mixed with water in a knapsack sprayer of 16 litres and for less attack mix 16 ml of cypermethrine mixed with water in a knapsack sprayer of 16 litres. Also ensure to plant in lines to ease proper crop growth and do not intercrop to easily facilitate proper crop management.

Agronomy

Start by selecting fertile, dark, light soil where cassava had no been planted in previous season.

Thereafter clear the land and measure area where to plant seeds in order to procure the right quantity of seeds and purchase quality agricultural inputs from certified dealers.

Ensure to plant 2 seeds per hole with spacing 25 cm between holes, 75cm between lines at onset of rains for increased yields.

1-3 days after sowing apply pre emergency herbicides to destroy weeds and 15 days after sowing thin diseased plants to enhance plant vigour and yields.

Also 3 weeks after sowing apply 2 soda caps of NPK 5 cm around the plant to boost soil nutrients.

Always inspect field, control insect attacks soon as they appear and heap soil onto plants, weed soon as cobs are formed to preserve water and increase plant resistance to wind.

Additionally, apply 2 soda capes around the plant when the maize flower to boost maize cob yield.

Furthermore, harvesting should be done when the maize cobs are dry usually 16-17 weeks after sowing.

Ensure to treat maize combs before storage to protect them against insect attacks and store the harvest in a well aerated, raised and protected crib for faster maize drying with no rodent attacks.