Matures within 6 to 8 months. Root yield is 21 tons per acre. The texture of roots is rough. It has straight stems and suitable for intercropping.

Matures within 8 to 12 months. Root yield is 21 tons per acre. The roots are either conical or cylindrical in shape and with rough skin. The stems are short with high branching height.

**Bulking sites**
Multiplication of the planting materials is done at Mtwapa, Msabaha and Mpeketoni.
**Introduction**

Most of the farmers in the coastal region grow local cassava varieties which are low yielding and susceptible to diseases. The major diseases in the region are cassava brown streak virus and cassava mosaic virus.

KARI-Mtwapa has developed 6 high yielding cassava varieties that are tolerant to the major diseases. The new varieties have a yield potential of 20 to 28 tons per acre, while current varieties yield 4 to 14 tons per acre.

The following are the attributes of the cassava varieties.

**Shibe**
- Matures within 8 to 12 months.
- Root yield is 28 tons per acre.
- The roots are smooth with yellow cortex and stems are straight with no branches.

**Karembo**
- Matures within 8 months.
- Root yield is 27 tons per acre.
- It is short with cylindrical roots and open structure. Not suitable for intercropping.

**Tajirika**
- Matures within 8 months.
- Root yield is 25 tons per acre.
- The roots are smooth and long with white-cream cortex. Stems are straight.

**Siri**
- Matures within 8 to 12 months.
- Root yield is 23 tons per acre.
- It is short with no branches. It has smooth roots with many constrictions.