

Beet

Planting

Land Preparation :

The soil should be friable and offer least resistance to the root development. 15 -20 cm deep ploughing followed by disking and hoeing should be done to break the clods. Well decomposed FYM (20-25 t/ha) is mixed with the soil during last ploughing.

Season of Planting :

The seeds are normally sown during September-November while in the hills seed is sown from first week of March to July end. To ensure a continuous supply of marketable roots successive sowing is done at an interval of 2-4 weeks.

Method of Planting :

Generally, 7-9 kg seeds are sufficient to plant one hectare area. Pre-soaking of seeds for 12 hours in water facilitates germination in the field. Before sowing, the seeds are treated with Thiram or Captan (2.5-3 g/kg of seed) for better seedling emergence and to control pre-emergence damping off. Seeds are sown directly in the well-prepared fields on ridges 45-60 cm apart at a depth of 1.5-2.5 cm and are thinned later to maintain a spacing of 8-10 cm within the plants. A light irrigation is given immediately after sowing.