

TANZANIA TREE SEED AGENCY



HANDLING SEED OF *TERMINALIA SERICEA* (SILVER TERMINALIA)

Seed Issue Note No. (90) 1999

Temporary storage

Seeds can be stored for 3 years at room temperature without significant loss of viability, if they are maintained in the sealed polyethylene bag. However, it is recommended to sow the seeds within one year of receipt.

Treatment before sowing

Fruits should be de-winged and soaked in cold water for six hours.

Sowing

A space about 1 cm should be left between the seeds. This will give a sowing density of 10,000 seeds per m² of seed bed corresponding to approx 0.5 kg of seed bed. Seeds should be covered with 0.5 cm of sand.

Germination

Germination is good but sporadic. It attains 20% after 10 days and 60% after 30 days.

One kg contains 1,700 seeds and may produce 1,000 seedlings under ideal conditions. But in many cases only 800 seedlings per kg will be obtained.

Transplanting into pots when the seedling has attained appearance showing at day 15 in the drawing

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