

## TANZANIA TREE SEED AGENCY



### HANDLING SEED OF *TRICHILIA EMETICA* (WOODLAND MAHOGANY)

Seed Issue Note No. (70) 1997

#### Temporary storage

Seeds can be stored for 2 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

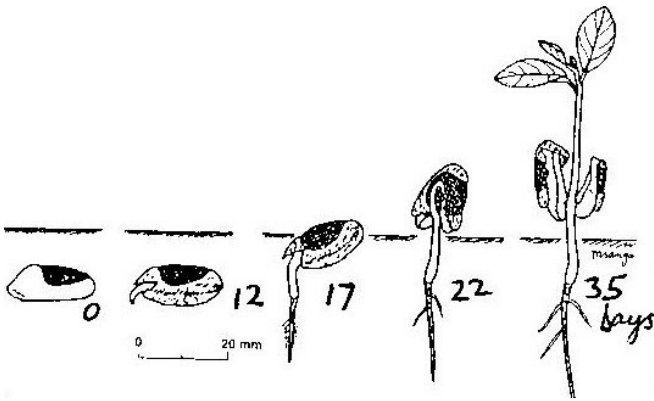
Pour boiling water over the seed (volume of seed to water should be 1:5) stir to facilitate soaking until the water-cools. Seeds not swollen should be separated and treated again. Treated seeds should be sown immediately.

Alternatively, seeds can be nipped at the end opposite the scar by a nail cutter.

#### Germination

Germination reaches 10% after 2 weeks and 90% after 3 weeks from sowing day. One "nut" may produce more than one seedling.

One kg contains 1,300 seeds and may produce 800 seedlings. However, it depends on viability.



Germination stages in seed of *Trichilia emetica*

**Tanzania Tree Seed Agency**  
**S.L.P. 373, Morogoro – Tanzania**

**Tel: 023 260 3192/3903**

**Fax: 023 260 3275**

**E-mail: [ttsa@morogoro.net](mailto:ttsa@morogoro.net)**