



**HANDLING SEED OF *ALBIZIA HARVEYI*  
(SICKLE LEAVED ALBIZIA)**

Seed Issue Note No. (69) 1997

**Temporary storage**

The seeds should be stored moist at room temperature in small (1 - 5 litres) cotton bags possibly including moist sawdust. They cannot tolerate desiccation and freezing temperatures. Seeds should be sown within 4 weeks after collection.

**Treatment before sowing**

Soak seed in cold water for 6 hours. Then squash gently to remove aril.

**Sowing**

Seed should preferably be sown directly into polyethylene pots. One or two seeds (depending on viability) should be placed at the centre of the pot and covered with potting soil or sand to a depth of about 1 cm.

**Sowing**

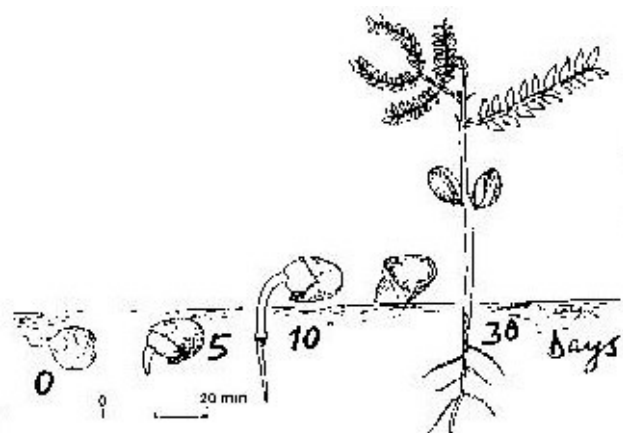
A space about 1.5 cm should be left between the seeds. This will give a sowing density of 4,500 seeds per m<sup>2</sup> of seedbed corresponding to approx 0.5 kg of seed per m<sup>2</sup> of seedbed. Seeds should be covered with 0.5 cm of sand.

**Germination**

At the 5th day after sowing the root comes out (See drawing). The germination reaches 25% after 12 days and 65% after 21 days.

One kg contains 9,000 seeds and may produce 6,000 seedlings under ideal conditions. But in many cases only 3,500 seedlings per kg will be obtained.

Transplanting into pots can take place when the seedling has appearance shown at day 10 in the drawing.



Germination stages in seed of *Albizia harveyi* seed

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