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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

LY/T 1888-2010

**Technical regulations of cutting propagation for eucalyptus
urophylla**

尾叶桉扦插繁殖技术规程

(English Translation)

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Foreword

Appendix A of this standard is an informative annex.

This standard was proposed by the Guangdong Forestry Seedlings and Base Management Station.

This standard is under the jurisdiction of the National Forest Seed Standardization Technical Committee.

This standard was drafted. Guangdong Forestry Seedlings and Base Management Station.

Participated in this standard. Forestry College of South China Agricultural University, Nanjing Forestry University.

1 Scope

And technical requirements such as file establishment.

2 Normative references

The terms in the following documents become the terms of this standard by reference to this standard. All dated references, followed by all Modifications (not including errata content) or revisions do not apply to this standard. However, parties to agreements based on this standard are encouraged to Whether the latest version of these files can be used. For undated references, the latest edition applies to this standard.

GB 6000 Main afforestation tree seedling quality grading GB/T 6001 nursery technical

regulations GB/T 16620 Forest Tree Breeding and Seed Management Terminology LY/T 1000 container seedling technology

3 Terms and definitions

The following terms and definitions established by GB/T 16620 apply to this standard.

A clonal in a sorghum, specially used for collecting the female parent of the cuttings.

4.1 Selection

The planning and construction of picking hoes shall be carried out in accordance with GB/T 6001. You should choose convenient transportation, flat terrain or gentle slope, close to Qing Clean water source, well-drained place; avoid low-lying water. The soil is preferably fertile and moist sandy loam, loam or light clay.

4.2 Preparation for bed

The seedbed requires comprehensive deep ploughing, fine soil preparation, uniform soiling, and removal of grass roots and stones. When the soil is prepared, the fermented organic fertilizer is applied, and the amount of fertilizer applied is 4500kg/hm²~6000kg/hm², layered and distributed evenly. When making a bed, the bed surface needs to be flat, and the bed size is 100cm~120cm.

It is 15cm to 25cm high and 40cm wide. The soil was disinfected before planting and sprayed on the bed with 0.3% to 0.5% potassium permanganate.

The acidic soil can be uniformly applied by combining quicklime and ploughing, and the dosage is 2500kg/hm² to 3000kg/hm².

4.3 Source of materials for the seedling plants

The seedling plants should adopt the excellent cloned tissue culture seedlings that have been examined or confirmed, and the seedling height is 8cm~15cm. It is forbidden to use cuttings.

4.4 Planting

Planting time is summer, should be selected early, late or rainy days. Planting plant spacing 25cm x 25cm or 25cm x 30cm, planting the depth is the rhizome of the plant, and it is drenched in time after planting.

4.5 Plastic trimming

Plants are planted for about 15 days, and after harvesting, they are topped, or cut at 4cm to 6cm of 2 to 3 pairs of true leaves;

Cut off long branches, mechanical damage branches, and weak lateral branches. After the first shoots were cut from the main shoot for 10d to 12d, the sprouts of the plant stayed piles grew to