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PROPAGATION OF LACQUER TREE (TOXICODENDRON SUCCEDANEUM) BY GRAFTING METHOD

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ABSTRACT

Through the interviews and investigations of comparative tree method, 30 dominant Lacquer trees having straight and balance trunk, no pests, and higher annual average resin yield of 205g/year/tree has been selected as the source of the mother trees to get the material to produce seedlings with high and stable resin yield. Different grafting methods were carried out in order to find out the suitable method to propagate Lacquer plants. The results showed that Lacquer trees can be successfully graft with several different grafting methods and the highest survival rate shown by wedge grafting method is 58.85% and the best grafting season for this is spring.

KEYWORDS: Dominant Tree, Grafting, Lacquer Tree