



Propagation of Hard to Root Biofuel Species of Himalayan Region-Wendlandia exserta Roxb. DC.

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Abstract: Application of 1.0% Indole butyric acid + 2% captan + 2% sucrose-talc gave maximum sprouting (72.22%) and rooting (5.56%). Highest rooting and root number were recorded in apical cuttings of tree donor. The effect of donor x position was significant on root length. The highest rooting (10.00%) was observed in the apical position of pole and tree donor when treated with 1.0% Indole butyric acid + 2% captan + 2% sucrose-talc and 0.75% Indole butyric acid + 2% captan + 2% sucrose – talc.

Key Words: Auxins, Donor, Position, Vegetative propagation, Wedlandia exserata