

THE ECONOMICS OF TREE IMPROVEMENT

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ABSTRACT.--The report discussed the sources of costs and benefits of tree improvement in the context of plantation economics, and considers the ways a forester can control the profitability of establishing and managing forests. The response of Canadian tree species to selection and breeding, the ways tree improvement can help the forester, the costs and benefits of different tree improvement strategies, and quantification of costs and benefits are described. The sources of cost in tree improvement research, development and the plantation operation are compared. Future research needs are suggested.

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