

FOREST TREE SEED QUALITY

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ABSTRACT.--With the increase in reforestation in Canada, seed is becoming a valuable commodity because of increasing demand. Seed production is governed by many factors, but this paper only discusses seed quality as affected by the post-harvest handling of cones and processing, testing, storing and shipping of seeds. To improve seed quality and the economic use of collected seeds, a close control is required from time of cone collection through cone handling, and processing, testing and storage to shipping of the seeds for field sowing. Until all these factors are adequately controlled, the success of reforestation programs is unpredictable.

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