

# SEEDING and PLANTING IN THE PRACTICE OF FORESTRY

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This book presents both the details of practice, and the fundamental principles that control success and failure in the economic production of nursery stock and the artificial regeneration of forests. It explains the why as well as the how.

Part I. deals with the silvical basis for seeding and planting, more particularly the principles which underlie the choice of species, the closeness of spacing and the composition of the stand.

Part II. is descriptive of the various operations in artificial regeneration and the results that may be expected from the best practice.

## *Chapter Headings of This Book:*

- Part I. Silvical Basis for Seeding and Planting.
    - Chap. I. Definitions and Generalities.
    - II. } The Choice of Species in Artificial Regeneration.
    - III. }
    - IV. The Principles which Determine Spacing.
    - V. The Principles which Govern the Composition of the Stand.
  - Part II. The Artificial Formation of Woods.
    - VI. General Considerations.
    - VII. } Forest Tree Seed and Seed Collecting.
    - VIII. }
    - IX. The Protection of Seeding and Planting Sites.
    - X. Preliminary Treatment of Seeding and Planting Sites.
    - XI. Establishing Forests by Direct Seeding.
    - XII. to XV. The Forest Nursery.
    - XVI. to XVII. Establishing Forests by Planting.
- xxii+454 pages, 6 by 9, 140 figures. Cloth, \$3.50 net.

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