Working Plan
SX 85102 Q

3-Way Sort Interior Spruce Trial

Silviculture Branch
85-01-08
Working Plan for SX 85102 Q 3-Way Sort Interior Spruce Trial

1. Objective: To compare the performance of 3 grades of a Sw PSB 313 crop.

2. Location: Two spruce sites in the Prince George Region, that have received good burns, i.e. vegetation competition has been set back significantly. Exact locations to be determined in Spring, 1985.

3. Trial Stock:
   Seedlot No. - 4285
   Seed Zone - 6010
   Sowing Request Key -
   Elevation - 1000 M
   Stock Type - PSB 313
   Nursery - Koksilah
   Agency - Balfour Forest Products

Grading Standards
RCD
1) 3.0 mm+ with a firm plug
2) 2.4-3.0 mm with a firm plug
3) less than 2.4 mm with a firm plug

Treatment Code
Target+ T+
Minimum Target MT
Sub Minimum Target ST

4. Plot Design and Stock Requirements:
   2 locations x 3 treatments x 8 replications (rows) x 50 trees per row = 2400 trees in total.
   Spacing within rows 2.0 m, between rows 3.0 m.

Each location will consist of 24 lines, the lines will alternate between 3 treatments.

5. Schedule:
   Locate, stake & plant - Spring 85 with assistance from Regional staff
   1st Assessment - Fall 85
   2nd Assessment - Fall 86
   Interim Report - Winter 86/87
   Final Assessment - Fall 89
   Final Report - Winter 89/90

6. Report Distribution:
   Silviculture Officers - All Regions
   Nursery Manager
   Ev Van Eerden
   Silviculture Branch Library