SX 84104 Q

3-WAY SORT INTERIOR SPRUCE TRIAL

R. Winter

WORKING PLAN 1984
Working Plan for SX 84104 3-Way Sort Si Trial

1) Objective: To compare the performance of 3 grades of a Si PSB 211 crop.

2) Location: Two spruce sites in the Cariboo Region (Quesnel District) that have received good burns, i.e. vegetation competition has been significantly set back. Exact locations to be determined in Spring, 1984.

3) Trial Stock:

   Seedlot No. 4052
   Seed Zone - 3100
   Sowing Request Key - 83C1067
   Stock Type - PSB 211
   Nursery -
   Agency - Weldwood

   Grading Standards Treatment Code
   RCD
   1) 2.7 mm + with a firm plug Target + T+
   2) 2.2 - 2.7 mm with a firm plug Minimum-Target MT
   3) <2.2 mm " " " Sub-minimum SM

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 the 3 treatments.

5) Schedule:

   Locate, stake & plant - spring '84 with assistance from regional staff
   1st Assessment - Fall 84
   2nd Assessment - Fall 85
   Interim Report - Winter 85/86
   Final Assessment - Fall 88
   Final Report - Winter 1988/89

6) Report Distribution

   Silviculture Officers, C, G, P, K, N
   Nursery Manager
   Ev Van Eerden
   Silviculture Branch Library