Working Plan for 1989 Interior Spruce Summer Planting
FRDA 3.42.04
SX 8921 K

Objective

This trial is the third year extension of an experimental summer planting program in which hot-lifted spruce container stock is planted on frost prone sites through the summer.

Location

Two sites were selected: one at Maka Creek in the Merritt Forest District and the other at Birk Creek in Kamloops Forest District.

Trial Stock

<table>
<thead>
<tr>
<th>Seedlot No.</th>
<th>Stock</th>
<th>Grown</th>
<th>Planted @</th>
</tr>
</thead>
<tbody>
<tr>
<td>4321</td>
<td>2+0 PSB313B</td>
<td>Davron, Summerland</td>
<td>Maka Cr.</td>
</tr>
<tr>
<td>4022</td>
<td>2+0 PSB313B</td>
<td>Balco Canfor, Kamloops</td>
<td>Birk Cr.</td>
</tr>
</tbody>
</table>

Styroblocks containing SL#4321 seedlings will be moved from Davron Nursery to Balco Canfor Reforestation Centre prior to commencement of planting. Stock will be hot-lifted from the blocks as required for planting.

Plot Design

Maka Cr - A fully randomized single plot design containing four rows of seedlings will be planted on each date.

Birk Cr - Four plots, fully randomized within, will be planted on each of two sites, one site prepared and the other unprepared. Each plot will contain four rows of seedlings planted on each date.

Dates of Planting and Assessment

Maka Cr - Planting will commence in early June and continue at two week intervals until mid-September.

Birk Cr - Two plantings will be made; one early July and the other early August.

Assessments will be made on both sites in Fall 1989, Spring 1990, Fall 1990, and Fall 1993 (final).
Summary and Report

2nd Year Summary - Fall 1990
5th Year Summary - Fall 1993

Report Distribution

Research Officer - Kamloops
Silviculture Officer - Kamloops
District Manager - Kamloops
     - Merritt
Library - Silviculture Branch
FRDA