Working Plan for Demonstration SX 88112V

Seed Comparison

1. Objectives
   - To compare on the same planting site the performance of stock
     grown from seed of seed orchard and natural stand origin.

2. Location
   - Nicomen Mountain, Fraser T.S.A., Maple Ridge District,
     Vancouver Forest Region.

3. Method
   - Plant seed class 'A' (Seed Orchard), 'B' (local and Washington
     Provenance) on the same site
     so that general comparisons of performance can be assessed.
   - Use a seedlot that would normally be sown for the area.
   - Use the same stock type grown in the same nursery.

4. Layout
   - The trial is operational in nature and is to be used for
     demonstration purposes therefore the standard experimental
     design was not followed.
   - Opening is planted in alternating bands of 'A', 'B' (local
     provenance) and 'B' (Washington provenance) seedlots across
     the contours.
   - The boundary between different seedlots is staked and map
     referenced.
   - Each seedlot is to have a minimum of 20 rows with 30 trees per
     row.

5. Trial Stock

<table>
<thead>
<tr>
<th>Seedlot No.</th>
<th>Age/stock Type</th>
<th>Nursery</th>
<th>Seed Class</th>
<th>Elevation (m)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1293</td>
<td>1+0 PSB313A</td>
<td>PL</td>
<td>B3</td>
<td>305</td>
<td>Blue Mountain</td>
</tr>
<tr>
<td>4469</td>
<td>1+0 PSB313A</td>
<td>PL</td>
<td>B2</td>
<td>205</td>
<td>Darrington USA</td>
</tr>
<tr>
<td>6391</td>
<td>1+0 PSB313A</td>
<td>PL</td>
<td>A3</td>
<td>700</td>
<td>Koksilah Seed Orch.</td>
</tr>
</tbody>
</table>

6. Dates of Planting and Assessment
   - Plant March, 1988
   - Assessment Fall 1988 and periodically there after

7. Summarize and Report
   - Report and summarize at five year intervals

8. Report Distribution
   - District Manager, Maple Ridge
     Vancouver Region
     Library, Silviculture Branch