

Working Plan for SX87-506-Q1. Objectives

To compare the growth of Interior Spruce seedlings planted in MOFL D8 Moulder prepared microsites, with similar seedlings planted in V-Blade prepared microsites and untreated microsites.

2. Location

T.S.A. A05416, C.P. A, Blk. 10, Opening #93A-016-21, Horsefly Forest District, Cariboo Region. This block is in the ESSF zone.

3. Trial Stock

Spruce PSB 415

4. Plot Design

The trial area was homogeneous and characterized by even terrain, 5-10% slope, large slash and stumps, and northern aspect. The area had been planted seven years previously and was NSR. Three replications of each of the two treatments and the untreated control were completed as follows:

	V Blade	Mound
	V Blade	Mound
Control	Mound	Control
Control	Mound	Control
Mound	Control	V Blade
Mound	Control	V Blade
V Blade		
V Blade		

The Mound treatment consisted of V Blading first, then mounding on a second pass. Each replication consisted of 2 planting sections of approximately 75 m x 20 m. Each replication will contain 100 trees for a total of 900 trees in the trial area.

Each tree planted will be measured for tree height, increment, RCD and stock condition. Additional site and soil measurements will be taken.

5. Dates of Treatment, Planting and Assessment

Mounding & V Blading	November 4, 1987
Planting & Tagging	Spring, 1988
First Assessment	Fall, 1988
Further Assessment	Spring & Fall 89, 90, 91, 92

6. Summarize and Report

Summarize data from second assessment an issue interim report Fall 1989.
Summarize 5 year data and issue final report Spring 1993.