



# A workshop for Pruning

Facilitator's Guide



BRITISH  
COLUMBIA

Ministry of Forests  
Forest Practices Branch

# Acknowledgements

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# Facilitator's Instructions

## How to Use this Guide

You have been hired to communicate the information included in these materials. You must have the approval of the **Ministry of Forests** contact person before adding information or changing the intended message of this workshop.

The success of any workshop will depend on how well the facilitator selects activities to communicate the intended message to the participants. This guide is a complete package and should address the needs of most audiences. However, the care and thoroughness with which you plan and prepare for each workshop will make the difference between a mediocre and a successful event. Please review these materials carefully and have fun being part of the learning process.

This guide is designed to help you prepare for and deliver this workshop.

The Workshop Introduction contains general information on the background, objectives, target audience and format for the workshop. Please read this information to ensure that you understand why and how this workshop was developed.

Lesson plans at the beginning of each lesson provide learning objectives, suggested delivery techniques and specific equipment and material requirements that you will have to coordinate. Each lesson contains explanatory information and copies of required overhead transparencies. Where slide presentations are used, details are provided on the concept behind each slide and the explanatory text.

You should also review the participant's workbook and become familiar with that material.

## Workshop Introduction

### *Purpose*

The main purpose of this workshop is to clarify the use, intent and requirements of the *Pruning Guidebook* and the associated regulations and legislation under the **Forest Practices Code**.

## ***Specific Learning Objectives***

Participants will:

- ▲ discuss pruning benefits
- ▲ be introduced to basic pruning methods
- ▲ discuss and describe key biological pruning principles aimed at maximizing the value return from pruning
- ▲ rank stands using the guidebook stand selection guidelines and discuss the rationale behind the guidelines
- ▲ investigate some potential conflicts in management objectives with pruning projects
- ▲ discuss the two pruning scenarios that require a pruning treatment in a silviculture prescription to meet free growing obligations
- ▲ become aware of requirements in an SMP that are critical to pruning prescriptions
- ▲ become aware of implementation issues regarding contracts
- ▲ discuss the key evaluation criteria for monitoring and compliance with pruning contracts
- ▲ become aware of the key reporting issues for pruning.

## ***Target Audience***

This workshop will be of interest to industry, government and consulting personnel responsible for preparing, implementing or monitoring prescriptions and contracts for pruning.

## ***Format***

The workshop is intended to be a half-day indoor session. It could be combined with the one-day juvenile spacing workshop, or with a half-day pruning field session if local demands require it.

A variety of instructional techniques are used to achieve the objectives of the workshop including:

1. lecturettes and videos,
2. case studies, and
3. group exercises (classroom and field).

Participant involvement throughout the workshop should be the focus. The role of the facilitator is to direct discussions and to clarify points. Maintaining tight control over time during the exercises and field trips is a major task.

### **Materials**

Materials included with this guide for facilitators are:

- ▲ overheads
- ▲ the Pruning video
- ▲ the Pruning for Value demonstration box (#2 preferably)
- ▲ the participant's workbook
- ▲ references.

The workshop is designed for 20–24 participants per session. Trying to include more participants will make the group difficult to manage and will reduce the value of the learning experience for everyone.

### **Facilitators**

This workshop was designed to be delivered by one facilitator. Facilitators should be intimately familiar with the subject matter.

### **Instructions**

Read through all of the materials in the facilitator's guide carefully. You should also review the following references:

- ▲ *Pruning Guidebook*, July 1995 – **Ministry of Forests**
- ▲ *Pruning Second Growth Stands* – a video produced by the **Ministry of Forests**
- ▲ *Timber Quality and Pruning: An Analysis of Management Regimes for the Siuslaw National Forest* by Fight, Fahey and Johnston
- ▲ *Making Precommercial Operations Commercial* by David Leach
- ▲ *Early Pruning of Douglas-fir: Production rates and product implications* by Reutebuch and Hartsough
- ▲ *Tree Size, Pruning and Clear Lumber* by Roger Fight
- ▲ *Appendix E: Pruning and Excising In White Pine Blister Rust in Northern Idaho and Western Montana: Alternatives for Integrated Management* by Hagle, McDonald and Norby

Also recommended:

- ▲ *A Discussion of Wood Quality Attributes and their Practical Implications* by Jozsa and Middleton, Special Publication No. SP-34, Forintek Canada Corp. 1994.

Ensure that you are comfortable with the flow and the materials for all the exercises in the workshop. If you have any questions, ask the **Ministry of Forests** contact person.

