# You are invited to attend:

# HOW TO GROW YOUR OWN OLD-GROWTH



(In 150 Years or Less)

Many forest owners in the Pacific Northwest are interested in managing their forests for a broad range of ecological, economic, and social values. Older forests provide many opportunities for increased forest health, wildlife habitat, ecosystem services, aesthetic value, and revenue generation. The challenge is how to shift plantation stands that were created to maximize wood production towards the development old growth characteristics.

This afternoon seminar will introduce forest owners to the theories, principles and applications of managing 2nd growth forests for late successional characteristics and functions. A panel of seasoned professional foresters will discuss silvicultural strategies, harvesting and management logistics and the unique productive and ecological values of older forests. Examples of forest management strategies on multiple scales will be showcased including family forests, municipalities and state and federal lands.

This seminar will provide useful information for all types of forest owners and managers including family forests, land trusts, non-profit conservation groups, govt. agencies, and consulting foresters.

Key topics will include:

- · Young stand management
- Innovative silvicultural approaches, such as:
  - · Variable density thinning
  - Variable retention regeneration harvesting
  - Uneven-age management
  - Structure creation (e.g. snags, downed wood)
- Wildlife habitat diversification
- Regeneration strategies
- Enhancing ecosystem services (e.g. carbon sequestration)
- Equipment and logging logistics
- Mimicking natural disturbance regimes
- · Forest products & production

DATE: Saturday, February 20th, 2010

LOCATION: Ohop Grange, Eatonville, WA (directions on back)

**COST:** \$35 (\$25 for NW Certified Forestry Members) **MORE INFO:** Kirk Hanson: 360-316-9317, kirk@nnrq.org

**REGISTRATION:** Pre-registration is required as space is limited. Please use

the form on the backside of this flier to register.

**Northwest Certified Forestry** is a non-profit membership and services program developed by the Northwest Natural Resource Group to assist small forest landowners with optimizing the economic and ecological potential of their forestlands. Visit <a href="https://www.nnrg.org">www.nnrg.org</a> for more information.

# Sponsored by:



# PRESENTERS:

## **Derek Churchill**

Stewardship Forestry Alternatives

# John Zapel

Westek Logging, Inc.

#### **Rolf Gersonde**

City of Seattle, Cedar River Watershed

# Alan Mainwaring

WA Dept. of Natural Resources

# **John Henrikson**

Wild Thyme Farm

# **AGENDA:**

# Introductions & Overview

12:00 Introductions

12:15 Theories, principles & applica tions

1:15 Equipment & Logging Logistics

2:00 Break

# Case Studies

2:15 Cedar River Watershed

3:00 Elbe Hills, WA State DNR

3:45 Wild Thyme Farm

4:30 Closing Panel Discussion

5:00 End