

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@nnrg.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 www.nnrg.org 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 & applications

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

Websites for speakers:

1. **Derek Churchill**, Vashon Forest Stewards & the UW's College of Forest Resources: www.vashonforeststewards.org, <http://www.cfr.washington.edu/>
2. **John Zapel**, Westek Logging: www.westekforest.com
3. **Rolf Gersonde**, City of Seattle's Cedar River Watershed: http://www.seattle.gov/UTIL/About_SPU/Water_System/Water_Sources_& Treatment/Cedar_River_Watershed/index.asp
4. **Alan Mainwaring**, WA DNR: http://www.dnr.wa.gov/ResearchScience/Topics/StateTrustLandsForestManagement/Pages/Im_flp_spuget.aspx
5. **John Henrikson**, Wild Thyme Farm: www.wildthymefarm.com

Suggested reading:

1. Promoting Habitat Complexity in Second Growth Forests
<http://www.treesearch.fs.fed.us/pubs/5014>
2. Restoring Complexity: Second-Growth Forests and Habitat Diversity
<http://www.treesearch.fs.fed.us/pubs/4633>
3. Response of Birds to Thinning Young Douglas-fir Forests
<http://fresc.usgs.gov/products/fs/fs-033-03.pdf>
4. AIMing for Healthy Forests: Active, Intentional Management for Multiple Values.
<http://www.treesearch.fs.fed.us/pubs/29208>

Directions:

Ohop Grange: [Mapquest directions](#) [Google Map directions](#)

41608 Mountain Hwy E
Eatonville, WA 98328

From Olympia:

Traveling north on I-5, take exit #111 and go east on SR 510. Follow SR 510 for about 16 miles to Yelm. In Yelm, SR 510 becomes SR 507. Continue straight through Yelm on SR 507 for about 3 miles until you reach McKenna. Turn right at the first stoplight in McKenna onto SR 702. Travel for 10 miles on SR 702 until SR 7. Turn right on SR 7 (AKA Mountain Hwy E). Travel approx. 4.5 miles and the Ohop Grange will be on the right.

Registration Form for Old Growth Seminar

Name: _____

Address: _____

Phone: _____ **E-mail:** _____

Registration: # attending _____ x \$35 = \$ _____

NCF Members: # attending _____ x \$25 = \$ _____

To register, mail payment & form to:

NNRG

PO Box 1067

Port Townsend, WA 98368

Make checks payable to: NNRG