Resource List - Getting started in the realm of forest stewardship

Mapping Tools

Google Earth - <u>www.earth.google.com</u> Google Earth for Landowners - <u>http://extension.oregonstate.edu/coos/ge</u> Oregon Explorer - <u>www.oregonexplorer.info</u> Ecotrust's Forest Planner - <u>www.forestplanner.ecotrust.org</u>

Web Resources

Know Your Forest - <u>http://knowyourforest.org</u> OSU Extension Forestry - <u>http://extensionweb.forestry.oregonstate.edu</u> Small Forest Landowner Office of the Dept. of Natural Resources - <u>http://www.dnr.wa.gov/sflo</u> WSU Extension Forestry - <u>http://forestry.wsu.edu</u> Oregon Forest Management Planning - <u>http://outreach.oregonstate.edu/programs/forestry/oregonforest-management-planning</u> Woodland Fish and Wildlife - <u>http://www.woodlandfishandwildlife.com</u>

Field Guide Books

Plants of the Pacific Northwest Coast by Jim Pojar and Andy MacKinnon Trees to Know in Oregon by Ed Jensen Shrubs to Know in Pacific Northwest Forests by Ed Jensen Native Trees of Western Washington by Kevin Zobrist

Books – Fun reads that tell the stories of the elegant dynamics of the many organisms that live in forests and how those ecological relationships were discovered!

The Hidden Forest by Jon R. Luoma The Forest Unseen by David George Haskell The Hidden Half of Nature by David R. Montgomery and Anne Bikle

Technical Information

Getting to know what and who is in your forest: plants and wildlife

Inventory and Mapping: A Beginner's Guide to Basic Inventory and Digital Mapping of Non-timber Forest Products on Small Private Forestlands by Eric Jones et al.

33 pages, download free from http://ntfpinfo.us/publications/index.html

• How to use simple inventory techniques and free digital mapping tools to create a map of nontimber forest products on your land.

Conducting a Forest Biodiversity Assessment: A Guide for Forest Owners and Land Stewards by Northwest Natural Resources Group

21 pages, download free from http://nnrg.org/resources/monitoring-and-inventory-tools

• Comes with checklists that can be used to assess biodiversity features in various ecosystem types.

Diversifying Forest Structure to Promote Wildlife Biodiversity in Western Washing Forests by Kevin Zobrist and Thomas Hinckley

20 pages, download free from http://cru.cahe.wsu.edu/CEPublications/EM044/EM044.pdf

• Describes management strategies for promoting high quality forest habitat that will support and promote many different species of wildlife.

Family Forests and Wildlife: What You Need to Know by Fran Cafferata Coe, Nicole Strong, and Ken Bevis

7 pages, download free from: <u>http://westernforestry.org/WoodlandFishAndWildlife/wp-</u> content/uploads/2015/09/Keystone-pub-v5-1.pdf

• Quick primer on what you can do to protect and enhance wildlife habitat.

Habitat Conservation for Landbirds in Coniferous Forests of Western Oregon and Washington by Bob Altman and John Alexander for Oregon-Washington Partners in Flight

98 pages, download free from http://www.orwapif.org/sites/default/files/Western_Conifer_Plan_new.pdf

• Describes what "we think the birds need" for a host focal species who require specific habitat attributes.

Measuring your trees

PNW 630, Basic Forest Inventory Techniques for Family Forest Owners

67 pages, download free from http://extension.oregonstate.edu/catalog

• Thorough coverage of tool use and plot sampling methods for timber. Includes links to how-to videos.

EC 1129, Tools for Measuring Your Forest

8 pages, download free from http://extension.oregonstate.edu/catalog

• Basic coverage of tools used for traversing forest land and measuring trees.

EM 9058, Measuring Your Trees

26 pages, download free from http://extension.oregonstate.edu/catalog

• How to measure trees to get an estimate of timber volume and growth.

EB 1943, Forest Ecology in Washington

44 pages, download free from <u>https://courses.washington.edu/fm323/Readings/ForEcoInWA-eb1943.pdf</u>

• Introductory guide to the forest types and stages of development found in Washington.

Thinning and harvesting trees

EB 1316, A Primer for Timber Harvesting

40 pages, download free from https://pubs.wsu.edu/ltemDetail.aspx?ProductID=13541

• A basic book for those who want to understand all the aspects of timber harvesting and alternatives.

EC 1189, Using Pre-commercial Thinning to Enhance Woodland Productivity

12 pages, download free from

https://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/14000/ec1189.pdf

• A guide and recommendations for conducting a pre-commercial thinning.

Silviculture with Birds in Mind by Vermont Audubon

24 pages, download free from http://vt.audubon.org/foresters-birds

• Describes options for integrating timber management and songbird habitat, while focused on eastern North American forests, the concepts apply to Pacific Northwest.

Trail building

Trail Design for Small Properties (University of Minnesota)

27 pages, \$12.00 order from https://shop-secure.extension.umn.edu

• This publication is aimed at families with small properties who need basic knowledge and simple, inexpensive solutions to trail design problems.

Consultants and Service Providers

- Oregon Forest Industry Directory OSU Extension compiled directory of forestry professionals & contractors. http://www.orforestdirectory.com
- Forestry Consulting Directory WSU Extension compiled directory of forestry professionals & contractors. http://forestry.wsu.edu/consultingdirectory
- Forest Stewardship Network A directory, forum, portal in development by Mount Adams Resource Stewards and The Nature Conservancy to help woodland owners, contractors, and wood buyers connect. This tool directory is in beta version – but ready to use. <u>http://www.forest-stewardship.net</u>
- NRCS Technical Service Providers Natural resource professionals who are approved by NRCS to provide services on behalf of the agency with costs by cost-share grants. <u>https://techreg.sc.egov.usda.gov/CustLocateTSP.aspx</u>
- NNRG Preferred Providers Foresters, logging operators, mills, and tax attorneys that have been vetted through our review process. <u>http://nnrg.org/resources/preferred-providers</u>

Citizen science programs for you and your forest

Journey North – learn and help track when migratory species arrive across North America. <u>https://www.learner.org/jnorth</u>

Bumble Bee Watch – a citizen science collaborative to track and conserve North America's bumble bees. Learn more about pollinators. http://www.bumblebeewatch.org

Membership Networks and Associations for Small Forest Landowners Oregon Small Woodlands Association – <u>http://www.oswa.org</u> Oregon Woodland Cooperative – <u>www.oregonwoodlandcooperative.com</u> Northwest Certified Forestry – <u>www.nnrg.org</u> Washington Farm Forestry Association – <u>http://www.wafarmforestry.com</u>