Taking Stock of Your Forest: Considering Biodiversity - Resource List

Mapping Tools

Google Earth - www.earth.google.com Oregon Explorer - www.oregonexplorer.info Ecotrust's Forest Planner - www.forestplanner.ecotrust.org

Books

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

Tree School classes

Basic Forest Measurement Tools Forest Management Plan Writing Enhancing Wildlife Habitat Keys to Knowing Shrubs and Trees

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

Resources for more help

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 non-timber 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 <u>http://nnrg.org/resources/monitoring-and-inventory-tools</u>

• 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.

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.

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.

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.