Whether you own a "home in the woods" or many acres of land, this "out in the woods" educational event is packed with practical "how-to" information that you need to know.

Stewarding land is both rewarding and challenging. Successful management is due to the decisions you make and the actions you take. Attending the *Forest and Range Owners Field Day* will prepare you to plan and execute sound practices, enabling you to accomplish your management objectives, reduce risks, and protect your financial investment.

This event will include classes and activities lead by experts in forest and range health, wildlife habitat, grazing, soils, fire protection, and timber and non-timber forest products. Presenters will be available to answer questions specific to your needs and situation. Youth activities are available throughout the day!

Come join the more than 15,000 satisfied families who have already experienced these Field Day events across the state. If you think forests and range lands are vital to the quality of life in Washington and Idaho, please pass this information along to your neighbor! This flyer is available at http://forestry.wsu.edu.

Event Sponsors and Cooperators

- Washington State University Extension
- Washington Department of Natural Resources
- Family Forest Foundation
- Mt. Adams Resource Stewards
- USDA Forest Service
- USDA Natural Resource Conservation Service
- Washington Dept. of Revenue
- Underwood Conservation District
- Klickitat County Noxious Weed Control Board
- Washington Farm Forestry Association
- Washington Cattlemen's Association
- Sustainable Forestry Initiative
- American Tree Farm System
- Society of American Foresters
- Society for Range Management
- Stihl Northwest

Schedule

- A detailed schedule of presentations will be available on June 1 at http://forestry.wsu.edu or your local WSU Extension office.
- Gates open at 8 am.
- Presentations at 9 am, 10 am, 11 am, 1:30 pm, 2:30 pm, and 3:30 pm.

About the Site

- Parking adjacent to presentation stations.
- Portable restrooms, coffee, refreshments, and drinking water are available on-site.
- Seating provided at presentation stations and lunch area.
- Walking short distances over nearly-level forested terrain is required. Dress for the weather and wear sturdy footwear.
- There will be vendors and displays.

Lunch

 On-site BBQ lunch to benefit the Goldendale Volleyball Club and Future Farmers of America (\$10). One free lunch is provided with registration. Additional lunches can be purchased for \$10. Lunches must be ordered no later than June 3. Or, pack a lunch.

Directions

Mt. Adams Community Forest Glenwood, WA

 From Glenwood, go WEST on the Trout Lake Highway (also known as the Trout Lake-Glenwood Road) about 5 mi. Go SOUTH on Wildlife Refuge Road at the sign for Conboy Lake National Wildlife Refuge.

www.mtadamsstewards.org (see map under Mt. Adams Community Forest)

Follow the signs!

Information

Andy Perleberg
 WSU Extension Forester
 (509) 667-6540
 andyp@wsu.edu



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If you own land you won't want to miss the

FOREST AND RANGE OWNERS FIELD DAY

INFORMATION & REGISTRATION

Saturday, June 8, 2019

Gates open at 8 am
Program: 9 am-4:30 pm
Mt. Adams Community Forest
(Pine Flats Tract), Glenwood, WA





FOREST AND RANGE OWNERS FIELD DAY TOPICS

- Avoiding Livestock Sickness due to Poisonous Forages—Forages are a major source of nutrients for livestock nutrition and health. Forage toxicity in livestock is caused by the consumption of compounds found in different forages such as grazing crops, hay, or weeds. Learn about nutrition, potential hazardous forages, alternatives and opportunities (blue tongue; lupine; tall larkspur; crested wheatgrass, etc).
- Bark Beetles and Defoliators—Rapid tree damage and death can occur due to an infestation of bark beetles or defoliating insects. Learn about symptoms and signs of damaging pests in order to maintain healthy trees.
- Chainsaw Safety and Maintenance (2 hours)—This hands-on safety program will teach life and limb saving techniques, and how to care for your engine, chain, and other components.
- Common Noxious Weeds and Their Control— Protect the productivity of your forestland from the ravages of noxious weed incursion. Learn how to identify and control common weed species on lands.
- Controlling Wildlife Damage—Just about the time your trees are too big for voles to girdle, deer to browse down, and porcupines to chew out the tops, a bear comes along and kills it. Learn tools for protecting your trees from seedling to saw log.
- Field Technology for Landowners—Technology is rapidly advancing and there are lots of new tools available to landowners. Join us as we explore these tools, many of which are free or low cost. Learn about GPS and mapping technology. Get an introduction to the forestry applications that are available for your phone or tablet.
- Forest Health—Is my forest healthy? How do I know? Learn how to identify and manage your forest in the presence of insects, diseases, and other problems.
- Forestland Soils—What is healthy soil? How does soil
 productivity impact tree growth and forest health? How
 is soil analyzed and where do you get information about
 your soil? How do you protect soil from erosion? What
 is compaction and why does it matter? Learn about how
 to assess soil health and online methods for creating your
 own custom soils report.
- Forestland Safety and Security—What you must know to keep yourself and your land safe from the bad guys running around out there. Topics include trespass, dumping, theft, dope labs and grows, and other hazardous situations.
- Forestry Taxes: Current Use Property Taxation and Timber Excise Taxes—Tips on how to reduce the property tax burden on your forestland, and the taxes due after selling timber.

- Grazing to Manage Fire Risk—Fire has long-shaped forest and rangelands of the inland northwest. Carefully managed grazing is one important tool that can alter the amount and continuity of vegetation to reduce the potential for devastating wildfire and improve forage quality.
- Landowner Assistance Programs—Want to take a walk in YOUR woods with a professional forester and/or wildlife biologist? Want to learn about ways of significantly reducing the cost of obtaining a written management plan and implementing practices that meet your objectives? Come learn from a variety of service agencies that REALLY ARE here to help. Learn about the Family Forest Fish Passage Program which may qualify you to replace culverts and bridges at no cost.

"I have attended 16 summer field days, and they just get better! I came to learn about growing trees, wildlife, and cows together, and I am now practicing forest health management. I'm more satisfied with my family land more than ever."

~ 2018 Participant

- **Measuring Trees (2 hours)**—Learn how to measure the heights and diameters of your trees and determine the density and volume of your forest to help meet your objectives.
- Native American Uses of the Land—A variety of plants, animals, and other materials have sustained the lives and customs of Native Americans for thousands of years. Learn how to identify, use, cultivate, protect, and share these important cultural resources.
- Protecting Your Forest and Home from Wildfire—It's "the little things" that generally lead to home ignitions: needles in the gutters; flammable roofs; unscreened vents; etc. Fire brands can fly for thousands of feet, so even if you've done all the right things, your home may still be at risk. Learn what else you can do to protect your home from wildfire. Learn how to protect your forest using traditional forestry practices like thinning and pruning, which provide multiple benefits for you and your forest.
- Rangeland Health and Rehabilitation—Healthy rangeland is productive and profitable rangeland. Whether you are exporting beef from a native ecosystem or not, there are a long list of ecosystem goods and services provided by healthy rangelands. Learn how to improve rangeland and pasture in poor condition, including species selection for re-seeding, methods

for site preparation and seeding that greatly improve success rates of dryland rehabilitation, and follow-up management to maintain plant health. Find out how to objectively evaluate the health of your land and respond constructively if it is in poor condition.

- Realities of Selling Timber and Working with Consulting Foresters, Forest Management Planing
 —Thinking about logging? What is your fair share? Is a handshake good enough? There's much more to a successful timber sale than meets the eye. Speak to professionals who can prepare forest management plans, oversee contractors, and negotiate sales in your best
- Site Preparation, Reforestation, and Early Plantation Care—Includes safe handling, how to prepare your site, seedling selection, planting technique, and follow up care to help ensure survival and growth.

interest.

- Small-Scale Forestry Demonstrations: Yarding and Moving Logs; Portable Sawmill—Working in the woods is like no other work site. Conditions cannot always be controlled, hazards identified and avoided. But no action is not an option! Forest management is required in order to protect and maintain healthy, productive, and safe conditions in your woods. Equipment used by landowners to accomplish management needs include tractors, ATVs, saws, hand and power tools. Learn about cutting and moving trees and logs, maintaining equipment, manufacturing your logs into useful lumber and other products, and managing slash and reducing fuels with a masticator. Note: Demonstrations will occur throughout the day. Come ask questions and get ideas!
- **Thinning and Pruning**—Even the trees you've planted can compete between themselves. Learn how to keep them properly spaced and healthy. Also, learn to use pruning to improve wood quality, wildfire resilience, and the attractiveness of your forest. Learn about tools of the trade for thinning and pruning.
- Tree and Shrub Identification—Learn the most frequently encountered woody plants in your forest, focusing on trees and shrubs.
- Using and Selling Native Plant Products from Your Forest—There's a lot more on your land than just trees for lumber. Get keyed in to opportunities for floral greens, essential oils, herbs, mushrooms, and understand how to recognize opportunities for personal use and to sell.
- Wildlife Habitat Talk and Walk—Stroll with a wildlife biologist to learn simple, effective strategies for improving conditions for wildlife and integrating their needs into your management activities.

Some topics may change. Youth activities available all day!

Forest & Range Field Day

REGISTRATION FORM

SAVE \$10 before June 3, 2019!

- Registration fee is \$30 per person, \$40 for a family of two or more. Registration on the day of the event is \$40 per person, \$50 for a family of two or more.
- Please return registration form with fee (check made payable to "Field Day") by Monday, June 3, to:

WSU Extension 400 Washington Street Wenatchee, WA 98801 Phone: (509) 667-6540

• Refunds available until the day of the event.

Name:	
Address:	
City:	
State: Zip:	
Daytime phone:	
E-mail:	
# of acres owned:	
County of ownership:	
Individual registration/\$30 each	
Family/\$40 group	\$ \$
# of people attending	
BBQ lunch/\$10 each	\$
TOTAL ENCLOSED	\$

Mobility assistance needed? Yes / No

Persons with a disability requiring special accommodations while participating in this program may call WSU Chelan County Extension, 509-667-6540. If accommodation is not requested in advance, we cannot guarantee the availability of accommodation on site.

WSU Extension programs and employment are available to all without discrimination. Evidence of noncompliance may be reported through your local WSU Extension office.