

Forest and Range Owners Field Day, June 23, 2018 Valleyford, WA

Questions? Andy Perleberg 509-667-6540 andyp@wsu.edu

	9:00	10:00	11:00	12:00	1:30	2:30	3:30
SESSIONS (numbers on schedule correspond with station number)				LUNCH AT TENT			
Small-Scale Forestry Demonstrations (presented throughout the day, see: Slash-busting masticator; Small Equipment and implements; Yarding and Moving Logs; Portable Sawmill)	**	**	**		**	**	**
Avoiding Livestock Sickness due to Poisonous Forages		8				8	
Bark Beetles and Defoliators			3				
Chainsaw Safety and Maintenance (2 hrs)	tent	(cont.)			tent	(cont.)	
Common Noxious Weeds and Their Control	7						7
Common Root Diseases and Management		3				3	
Controlling Wildlife Damage	4						4
Field Technology for Landowners			tent		tent		
Forest Health	3				3		
Forest and Rangeland Security and Safety		theater			theater		
Forest Soils		2				2	
Forestry Taxes: Current Use Property Taxation and Timber Excise Taxes			tent		tent		
Grazing to Manage Fire Risk	8						8
Landowner Assistance Programs; Family Forest Fish Passage Program (ID & WA separate into groups)		6				6	
Native American Uses of the Land			tent			tent	
Protecting Your Forest from Wildfire	5				5		
Protecting Your Home from Wildfire		tent	tent		tent	tent	
Rangeland Health and Rehabilitation			8		8		
Realities of Selling Timber; Working with Consulting Foresters; Forest Mgt. Plans	6		6		6		6
Shiitake Mushroom Culture (2 hours)					7	(cont.)	
Site Preparation, Reforestation, and Early Plantation Care			5				5
Thinning and Pruning		5				5	
Tree and Shrub Identification		4				4	
Using and Selling Native Plant Products (Wild Edibles, Herbal Medicinals, Greenery, Mushrooms, Etc.)		7	7				
Wildlife Habitat Talk and Walk			4		4		
Youth Activities (**meet near tent; <u>not avail. all hrs</u>)	**	**	**		**	**	**

STAY CONNECTED TO UPCOMING EVENTS, LANDOWNER ASSISTANCE PROGRAMS, NEWSLETTERS

WSU Extension <http://forestry.wsu.edu>

Dept. Natural Resources Small Forest Landowner Office <http://www.dnr.wa.gov/sflo>

To join email announcement list, send request to Andy Perleberg andyp@wsu.edu

- **Avoiding Livestock Sickness due to Poisonous Forages and Disease** — 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. Paul Kuber, WSU
- **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. Melissa Fischer, DNR; Tom Eckberg, IDL
- **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. Chase Brooks, Stihl Northwest
- **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 forest and range lands. Ruth Gifford
- **Common Root Diseases and Management** — Root disease is one of the most common tree-killing diseases in the forest. Identify common root rots and learn how to manage these damaging agents. Dan Miller, IDL
- **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. Ken Bevis, DNR
- **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 smartphone or tablet. Rob Lionberger, DNR
- **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. Melissa Fischer, DNR; Tom Eckberg, IDL
- **Forest Soils**—What is healthy soil? How does soil productivity impact tree growth and forest health? How is soils analyzed and where do I get information about my soil? How do I 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. Keith Harrington, NRCS
- **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. Paul Figueroa, WSDA
- **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. Brit Pettit, WDOR
- **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. Tom Brannon, WSU

- **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. Carri Gaines, NRCS; Rob Lionberger & Tami Miketa, DNR; Garth Davis, SCCD
- **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. Spokane Tribe of Indians
- **Protecting Your Forest from Wildfire**—Learn what you can do to protect your forest using traditional forestry practices, which provide multiple benefits for you and your forest. Guy Gifford, DNR
- **Protecting Your Home from Wildfire**—It's the "little things" that generally lead to home ignitions—needles in the gutters, building materials, unscreened vents, etc. Fire brands can fly through the sky for thousands of feet, so even if you've done all the right things to reduce wildfire hazard on your own land, your home may still be at risk. Learn what you can do to protect your home from wildfire. Marty Long, Spokane Fire District #8
- **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. Tom Brannon, WSU
- **Realities of Selling Timber, Working with Consulting Foresters, Forest Management Planning** —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 interest. Association of Consulting Foresters
- **Shiitake Mushroom Culture (2 hours)**—Interested in learning how to successfully grow shiitake mushrooms? Learn how to do it the right way from an expert. Jim Freed, WSU
- **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. Phil Anderson and John Trobaugh, DNR
- **** Small-Scale Forestry Demonstrations: Yarding and Moving Logs; Portable Sawmill**— Working in the woods is like no other work site. Conditions simply 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. Come learn about cutting and moving trees and logs, maintaining equipment, and manufacturing your logs into useful lumber and other products. 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. Guy Gifford, DNR
- **Tree and Shrub Identification**—Learn the most frequently encountered woody plants in your forest, focusing on trees and shrubs. Ken Bevis, DNR
- **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. Jim Freed, WSU
- **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. Ken Bevis, DNR