





Fall Farm and Forestry Field Day

Morning Schedule

Farm Lectures

- 10:00a – 10:50a** *Managing Forages for Farm and Livestock Well-being*
Bill Thurston, with Gingersnap Farm & Seed, will be discussing principles in managing forage and livestock production. Protecting soil health and utilizing cover crops
- 11:00a – 11:50a** *Farm Planning for Soil Health*
Alex Case-Cohen, Director of the Pend Oreille Conservation District, will discuss the components of a conservation farm plan. How the plan can be used to protect and utilize the natural resources improving soil health. Will also be discussing practices that can be utilized in the region. Cover Cropping, Livestock, Minimizing Tillage.

Forestry Lectures

- 10:00a – 10:50a** *Fire Mitigation*
Guy Gifford, Landowner Assistance Forester and Firewise Coordinator, will be discussing Firewise principles around the home, fire resistant plants, managing horizontal crown fuel in overstocked forests, ladder fuel management, and features of a fire resilient forest.
- 11:00a – 11:50a** *Silviculture*
Phil Anderson, Intensive Silviculturist, will be covering tree planting techniques, site preparation, seedling survival and planting guides, and density management

Lunch Break: 12:00p – 1:00p

Afternoon Schedule

Farm Lectures

- 1:00p – 1:50p** ***Soil Health Practices: Harnessing the Microbiome***
Tarah Sullivan, WSU Soil Health Scientist will discuss the life in the soil interactions, improving soil health to improve production and reduce the impacts of drought and weather conditions. Tarah will be introducing the Washington State Soil Health Initiative programs and legislation.
- 2:00p – 3:00p** ***Tour the Vetter Farm***
Led by Alex Case-Cohen, POCD manager this will be SHS and local landowners round table to discuss soil health and agricultural production needs for Northeastern Washington. Initiation of the Washington Soil Health Road map for the area. Including a tour and history of the Vetter Farm recently donated to WSU.

Forestry Lectures

- 1:00p – 1:50p** ***Forest Health***
Melissa Fischer, Eastern Washington Entomologist, will be discussing Douglas-fir beetle identification and management, armillaria root disease identification and management, dwarf mistletoe identification and management, drought impacts, and general management for tree vigor.
- 2:00p – 3:00p** ***Wildlife***
Ken Bevis, Washington State Biologist, will be covering wildlife habitat features, snag benefits and creation, wildlife damage, habitat piles during a fuel's reduction, edge effects, and will do a walk and talk to learn about wildlife use on the farm