



## 2018 Horticulture Series

Sponsored by Chelan County PUD



### Landscape Management Educational Programs

The 2018 horticulture series will cover many facets of landscape management.

The *first class, **How Roots Work***, presented by Paula Dinius, Urban Horticulturist WSU Extension, and Ben Thompson WA State DNR Urban & Community Forestry Specialist, will discuss how roots grow, absorb & move water, nutrients and pesticides. You will learn how to properly plant a tree and how to protect trees during construction.

The *second class, **Plant Defense & IPM***, presented by Dale Whaley, IPM Specialist WSU Extension and Paula Dinius, will focus on plant defense systems, new & emerging pests, and how to manage pest problems through Integrated Pest Management best practices.

The *third class, **Soil Profile Rebuilding***, presented by Paula Dinius, will explain the process of rehabilitating compacted soils, and using recycled plant waste as a soil amendment.

The *fourth class, **Healthy Trees, Healthy Communities***, presented by Ben Thompson. Human health is dependent on healthy ecosystems. The programs focus is on how to identify and manage threats to forest health for the sake of people living in urban, suburban, and wildland-urban interface communities in Washington.

WSDA Pesticide Credits & ISA Certified Arborist Credits will be available for some classes.

*All the classes will be held in Wenatchee, WA. More information on location and registration will follow.*

### Horticulture Series ... Dates and Topics

**April 19, How Roots Work.** *Learn how roots grow, absorb & move water, nutrients and pesticides; proper tree planting technique; and tree protection during construction.*

**June 21, Plant Defense & IPM.** *Learn about plant defense systems, new & emerging pests, and how to best manage pest problems through Integrated Pest Management practices.*

**August 16, Soil Profile Rebuilding.** *Learn the process of rehabilitating compacted soils, and using recycled plant waste as a soil amendment.*

**October 25, Healthy Trees, Healthy Communities.** *Learn how to identify and manage threats to forest health for the sake of people living in urban, suburban, and wildland-urban interface communities in Washington.*

Persons with a disability requiring special accommodation while participating in these events may call the Extension office at 509-667-6540. If accommodation is not requested 2 weeks in advance of program date we cannot guarantee accommodation on site. Extension programs and policies are consistent with federal and state laws and regulations on nondiscrimination regarding race, color, gender, national origin, religion, age, disability, and sexual orientation. Evidence of noncompliance may be reported through your local Extension office.