



Chapter Meeting – Monday, February 11 at 7 p.m.

Milwaukie Center, 5440 SE Kellogg Creek Dr., Milwaukie

Earthquakes in Northwestern Oregon - Dr. Scott Burns www.winesnw.com/scott_burns_profile.pdf



In the Pacific Northwest of the US, the Juan de Fuca plate is being subducted under the North American Plate at the Cascadia Subduction Zone. What does this mean? Dr. Burns will discuss the hazards of and the preparedness for ground shaking, liquefaction, landslides and tsunamis along the subduction zone. Much of our region was not thought to be an earthquake region, so earthquake building standards are fairly recent. How does this affect building codes, emergency preparedness, siting of critical facilities, building of bridges and transportation corridors in our region? What can we expect after a large quake? Dr. Burns will answer these questions! [More info at cmastergardeners.org](http://cmastergardeners.org)

Handbooks will be available beginning in February: Please be sure to pick yours up at chapter meetings and events. If you have paid to have yours mailed, look for it in your mailbox by the end of February. If it happens that you cannot pick up your copy and need it mailed, contact Frank Wille to make other arrangements

2019 Master Gardener Training begins this month!

There will be seven weeks of training classes beginning the first week in February and running through March. Clackamas County sessions will be held Thursdays, February 7 – March 21, 9 a.m. to 4 p.m. at the Museum of the Oregon Territory, 3rd floor- 211 Tumwater Drive, Oregon City. Remember, each AM or PM session attended counts as three hours. As always, members are welcome to come and receive continuing garden education credit for 2019 for attending the classes. The exception is the first morning of class on February 7. That is a time for the new interns to get signed up, have their photo taken and receive their materials. This can be a chaotic time and adding extra people to the event makes it more difficult. So please avoid coming on that first morning. After that, we look forward to welcoming our veterans to the classes. [Click here for the complete training schedule.](#)

Coming next month: March 11: Associations Between Pollinators and Native Plants in the Willamette Valley – Aaron Anderson, Oregon State University blogs.oregonstate.edu/gardenecologylab

Aaron Anderson will provide recommendations of native plants to include in your own garden to support diverse bee communities, including rare bees, and bees that are considered 'vulnerable' on the IUCN Red List of Endangered Species. Since 2017, Aaron has been managing a large-scale field trial of 23 native Willamette Valley plants to document the insect community associated with each species. He has also been monitoring the insect community on four species of non-native ornamental plants that are commonly found in gardens and that are touted for their benefits to pollinators. In 2018, Aaron surveyed gardeners to find out how they rank the aesthetic beauty of his 27 study plants, all in an effort to find the 'sweet spot' of plant species that are attractive to pollinators, as well as to gardeners. This talk will present initial findings from Aaron's study.*MG Education Credit [More info at cmastergardeners.org.](http://cmastergardeners.org)





CLACKAMAS COUNTY MASTER GARDENERS™ INVITE YOU



Garden Discovery Day

March 2 • 9 am to noon

Milwaukie Center, 5440 SE Kellogg Creek Drive, Milwaukie

10-Minute University™ Classes

9:00-10:00 Room A	Pruning Master when and how to prune ornamental trees, fruit trees, ornamental shrubs
9:00-9:30 Room B	Growing Blueberries Learn to choose among varieties, prepare soil, plant, fertilize, mulch and prune
9:30-10:00 Room B	Attracting Mason Bees Discover what makes them great pollinators and how to attract them
10:00-10:30 Room A	Designing a 3-Season Container Know the 5-steps toward a healthy and attractive container that lasts for months
10:00-10:30 Room B	Growing Vegetables under Drought Get successful strategies to increase soil water retention and reduce water use
10:30-11:00 Room A	Using Native Plants for Native Pollinators Acquire ideas for adding native plants that are best suited for your garden
10:30-11:00 Room B	Growing Early-Season Vegetables Learn what to grow, when to sow, and how to get the most production
11:00-12:00 Room A	Spring Ornamental Gardening Get tools to help the garden toward a season of beauty and healthy growing
11:00-12:00 Room B	Growing Tomatoes Master proven techniques that increase quantity and quality of tomatoes

Soil Testing (9 – 11:30 am): We will test your soil pH and give advice on amendments. Up to 4 samples per client. For step-by-step instructions, obtain a “Testing Soil pH” handout at www.cmastergardeners.org under the “10-Minute University™” tab.

Clinic (8:30 am – 12:30 pm): Bring your questions, samples and pictures to have our MG experts answer your plant ID, disease, pest and insect issues while you attend classes.

Accommodation requests related to a disability should be made by February 22 to Janet Hohman, 503-655-8631



This event is offered in partnership with the Oregon State University Extension Service Master Gardener™ program and North Clackamas Parks and Recreation District and the Milwaukie Center.



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*Don't forget to share this info with your friends & neighbors! [Click here](#) or see our webpage for more info. Click the flier (above) for a printable pdf to share. *all sessions count as MG Education Credit towards your annual recertification*

Looking ahead: 2019 Programs and Events Preview - *list is subject to change*

➤ March 2: Garden Discovery Day at the <i>Milwaukie Center</i> *	➤ August 12: <i>Chapter Picnic and Potluck at the Milwaukie Center Picnic Shelter</i>
➤ March 11: Associations between Pollinators & Native Plants in the Willamette Valley-Aaron Anderson, <i>OSU</i> *	➤ September 9: 'Deerly' Missed: A Pangram Garden - Dave Eckerdt, <i>MCMG</i>
➤ April 8: <i>Potluck & Resource Fair</i> Fantastic Ground Covers and Where to Find Them - Mark Leichty, <i>Little Prince Nursery</i>	➤ October 5: Fall into Gardening at the <i>Milwaukie Center</i> *
➤ May 4 & 5: 35th Annual Spring Garden Fair at the Clackamas County Event Center	➤ October 7: <i>Seed Swap before meeting</i> Naturescaping with Seeds - Amy <i>Campion</i> *
➤ May 13: Landscape Mulches: The Good, The Bad, & The Really, Really Ugly. Linda Chalker-Scott, <i>PhD, WSU</i> *	➤ October 11/12: G2 Conference (formerly Mini College) - Bend *
➤ June 10: Strange, New and Wonderful Vegetables - Tim Russell, <i>Territorial Seed Company</i> *	➤ November TBA: Master Gardener Recert - <i>Clackamas Community College</i> *
➤ June 13: ••• <i>Special Event!</i> ••• Evening Party and Shopping at N&M Nursery, Hubbard - Hosted by Rosie Sullivan.	➤ November 11: <i>Annual Book Sale</i> Growing Resilience: Dry Farming Vegetables - Amy Garrett, <i>OSU</i> *
➤ July 8: Chapter Outing/ Ainsworth House & Gardens presented by Bud Bowen, <i>CCMG Master Gardener</i>	➤ December 9: We're Rich! Exploring the Many Nurseries of the Pacific Northwest - Loree Bohl
Items marked with * eligible for MG recertification credit	