Oregon State University Extension Service

mid-October to December 2017

Evening & Saturday Community Education

Gardening Classes

All classes are held at the OSU Extension Auditorium
at 215 Ringuette St. in Josephine County,
Grants Pass, Oregon

- $5 discount for pre-registration at least 24 hours in advance.
- Additional $5 discount for Master Gardener volunteers.
- Classes marked with an * are eligible for Master Gardener Continuing Education recertification hours

Sat., Oct. 14 **Soils Symposium*** **8:30 a.m. to 3:00 p.m.** **Cost: $20 (for the entire day)**
http://bit.ly/SoilsSymposium

Soil! – What It Is & How It Works… 8:30 to 10:00 a.m. James Cassidy, OSU Soils Professor
It's ALL about soil! Most people only have a vague idea of what soil is and how it works. You will learn more than you ever thought possible from this lecture. The reason you are alive, what nutrients are, how soil stores water and nutrients. The fundamentals that ALL humans on the planet Earth should know!

BREAK: 10:00-10:30 a.m.

No Till Gardening 10:30 a.m. to Noon Scott Goode, Nourishing Systems/Master Gardener
Learn about cutting edge techniques and issues with an emphasis on nutrient cycling and building soil carbon, and with an update on CO_2 sequestration.

LUNCH: Noon to 1 p.m.

Compost – What It Is and How to Make It 1:00 to 1:45 p.m. James Cassidy, OSU Soils Professor
Composting, it's more than just rotting! Making compost requires attention to detail. If you want to make compost – really make compost – you need to know the fundamentals of decomposition! What is organic matter? What are "the big three?" What does compost REALLY do for the soil? What do you use it for? Should you be making compost??? Feed the herd! Add Organic Matter!!!

Understanding YOUR Own Soil 1:45 to 3:00 p.m. James Cassidy, OSU Soils Professor
Bring in some of your soil! (below the mulch layer) and I will show you how with your two hands and two eyes you can evaluate your soil and know what to do to improve it for what you want to do with it! Lecture, demonstrations and your soil! Also, I will be showing you some fantastic on-line tools to map your own place! Please come even if you don't bring any soil – I'll have plenty!

Thurs., Oct. 19 **Carrots Love Tomatoes (Companion Planting)*** Pam Zaklan, Master Gardener 6:00 – 8:00 p.m. Cost: $15
Companion Planting is one of the oldest gardening traditions, even the ancient romans practiced this according to historians. You may recall the "three sisters" gardening style of the Native Americans; corn, beans and squash. How will companion planting make your garden better? This class explores the benefits and ideas of companion planting and how setting up plant families and friends makes a garden into a good neighborhood. **http://bit.ly/Carrotslovetomatoes**

Fri., Oct. 20 **The Oregon Bee Project (Oregonians Working Together to Keep our State Bee-Friendly)*** 7:00 – 9:00 p.m.
Andony Melathopoulus, OSU Ext. Professor of Pollinator Health, and Sarah Kincaid, Entomologist for the Oregon Department of Agriculture http://bit.ly/osujoco-oregonbeeproject PRE-REGISTRATION REQUIRED Cost: $FREE

Did you know Oregon has 500 species of bees, including four species that are actively managed in ingenious ways for crop pollination? Come and learn who these bees are and some of the weird and wonderful features of their lives. The talk will also provide an overview of a state-wide strategy to keep Oregon bee-friendly, a strategy that leverages the patchwork of pollinator-friendly crops and adjacent natural areas in order to strengthen the state's agriculture.

Sat., Oct. 21 **The Oregon Bee Atlas: Native Bee Specimen Curation and Identification Workshop*** 9:00 a.m. – 4:00 p.m.
Andony Melathopoulus, OSU Ext. Professor of Pollinator Health, and Sarah Kincaid, Entomologist for the Oregon Department of Agriculture http://bit.ly/beeatlasworkshop PRE-REGISTRATION REQUIRED **Limited to 20 participants** Cost: $FREE

The Oregon Bee Atlas is an ongoing effort to survey the native bees of Oregon, with long-term goals of creating tools to assess their overall health. To do this, we are training and equipping teams of volunteers as citizen scientists– made up of motivated and curious individuals like you – to begin surveying and learning the bees in your area. This day-long workshop will train you in the basics of native bee specimen collection, curation and beginning identification: all the things you will need to begin sampling for native bees in your region in 2018. No previous entomological experience is necessary. Join us and gain incredible tools to open up the world of native bees to you and your community. Note that you will be provided all of the equipment you will need to participate.

Thurs., Nov. 16 **Homegrown Microgreens*** Karen Pleasant, Master Gardener Coordinator 6:00-8:00 p.m. Cost: $15
If you miss gardening during the winter, growing your own microgreens might fulfill your green thumb needs. They're easy and cheap to grow indoors, require little space, and they are versatile for use in salads, sandwiches, garnishes, and more. Samples will be provided to taste, so you can decide which ones you would like to grow.
http://bit.ly/Homegrownmicrogreens

Sat., Nov. 18 **Growing Better Tomatoes*** Marjorie Neal, Master Gardener 10:00 a.m. to noon Cost: $15
It's not too soon to begin thinking about next year's tomato bonanza in your own backyard! From basics of choosing varieties, planting from seed or commercial start, and caring for your plants, this class will give you the info you need to harvest a delicious crop. Let's create a Legend, cash in a Mortgage Lifter, or slather beefsteaks like Brandywine with mayo--you can succeed! **http://bit.ly/growingbettertomatoes**

Register online at: bit.ly/JosephineCountyMGworkshops

For information about the Master Gardener Program visit:
http://extension.oregonstate.edu/josephine/horticulture

Oregon State University offers educational programs, activities, and materials—without regard to race, color, religion, sex, sexual orientation, national origin, age, marital status, disability, or veteran status. Oregon State University is an Equal Opportunity Employer. OSU Extension programs will provide reasonable accommodations to persons with physical or mental disabilities. Our location is accessible to persons with disabilities. If you need particular accommodations, please contact Karen Pleasant, Master Gardener Coordinator at least two weeks prior to the event at (541) 476-6613.

KP 10/04/2017