



# DOUGLAS COUNTY MASTER GARDENERS NEWSLETTER

Volume 33, Issue 1

January 2018

## Jan. 2018 Calendar

Tues., Jan. 2, 8:30-4:00

Winter Training Class & potluck

Thurs., Jan. 4, 9:00-Noon

Eastside Greenhouse Crew

Mon., Jan. 8, 10:00-Noon

Insect Committee

Mon., Jan. 8, 9:00-Noon

Westside Greenhouse Crew

Tues., Jan. 9, 8:30-4:00

Winter Training Class

Wed., Jan. 10, 10:00

Executive Board Meeting

Thurs., Jan. 11, 9:00-Noon

Eastside Greenhouse Crew

Sat., Jan. 13, 9:00-Noon

Discovery Garden Work Day

Mon., Jan. 15, 9:00-Noon

Westside Greenhouse Crew

Tues., Jan. 16, 8:30-4:00

Winter Training Class

Thurs., Jan. 18, 9:00-Noon

Eastside Greenhouse Crew

Thurs., Jan. 18, 1:00-4:00

Pruning Class: Fruit Trees, DG

Mon., Jan. 22, 9:00-Noon

Westside Greenhouse Crew

Mon., Jan. 22, 10:00-Noon

Insect Committee

Tues., Jan. 23, 8:30-4:00

Winter Training Class

Thurs., Jan. 25, 9:00,10:00

Continuing Education, Annex

Chapter Meeting, Annex

Mon., Jan. 29, 9:00-Noon

Westside Greenhouse Crew

Tues., Jan. 30, 8:30-4:00

Winter Training Class

Wed., Jan. 31, 9:00-Noon

Discovery Garden Work Day

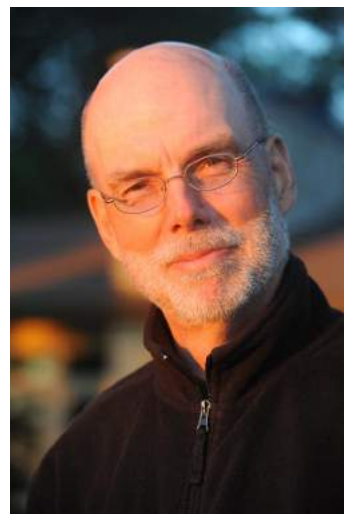
## Agent's Welcome

**Steve Renquist**

Welcome to the class of Master Gardeners™ 2018. Every year in January Oregon State University and the Douglas County Master Gardener Association have an opportunity to welcome a new group of gardeners from around Douglas County into our program. Our program has three major components: classroom education, hands-on education and outreach to the community.

The classroom education comes when you enter the Winter Training Class. Experienced instructors will share their gardening knowledge with you for eleven weeks. Then when you begin your volunteer time in the Plant Clinic you will be able to work alongside veteran Master Gardeners solving problems for others in Douglas County. This time in the clinic will be where you really reinforce all that you learn in the classroom.

The hands-on education segment of our program begins during the Winter Training classes. Many of our lectures are supported by demonstration and lab work. You will also be asked to take several pruning classes during January and February. If you look at the class schedule, you will notice we have two sessions planned for the greenhouses at our Horticultural Learning Center (HLC). These classes will teach you how to do vegetative propagation and seeding. On the day you learn at the greenhouse you will be introduced to our Discovery Garden. The Discovery Garden is a teaching and demonstration garden for the public located at the HLC. You will be impressed with all the interesting theme gardens you can learn from and help develop. You will also have pruning classes at the Discovery Garden for fruit trees, shade and ornamental trees, and shrubs, outside of our regular Tuesday schedule. We encourage the class of 2018 to have a hands-on volunteer project too at the Discovery Garden, greenhouses, or in the Victory Garden. The Victory Garden is a project at the HLC which produces vegetables for donation to UCAN.



The final component of our program is what we call our outreach to the community. This portion of the program consists of taking our sustainable gardening message to other groups in Douglas County. We give presentations and demonstrations wherever we can. Maybe you know a few groups we could reach. We also have a Master Gardener booth at the County Fair, Earth Day and other gatherings around the county that you will be recruited to join. This is a great way to tell our story to others and recruit new trainees.

I am really looking forward to our year ahead together. We have thirty-two people signed up to join us. When you come into our classroom you will be assigned a table and a mentor. Make sure that you ask your mentor to introduce you to all that our program has to offer, including social activities, "Spring Into Gardening" (a day-long seminar), organizational committees, and mini-college (G-2), a statewide gathering of Master Gardeners.

We challenge you to study hard and to have fun learning. You will be representing Oregon State University when you volunteer as a Master Gardener™ so we ask you to accept our gardening ideas and philosophy of sustainability when you reach out to the public. You will soon see that the energy and enthusiasm of our veteran Master Gardeners is infectious and we look forward to you joining our organization. Now let's meet the Executive Board members:



**DCMG  
President  
Chris Rusch**

Happy New Year, everyone! I am delighted to welcome all our new 2018 Master Gardeners. I look forward to getting to know you all throughout the coming year.

This newsletter is

designed to give you an overview of the Douglas County Master Gardener organization and its make-up. As you read over the articles, you will learn more about our Executive Board, various committees, and our plethora of projects.

As President, I am responsible for presiding over the organization including chairing chapter meetings, setting the agenda for Executive Board meetings and chapter meetings, and appointing committee chairs and coordinators. I also have the privilege of writing articles for our monthly Newsletter. Our meetings help provide the direction for our group. Our new 2018 Master Gardeners are invited to attend and participate in our meetings and contribute their ideas.

I have been a Master Gardener for eight years. Besides being the President, I have enjoyed mentoring, working in the Japanese Garden, helping with the plant sale, and managing the Plant Clinic. Think about what you want to accomplish during the next twelve months and then join a group to make your goals a reality. Once again, welcome and thanks for joining this great organization. Questions? You can reach me at: 541-825-3837 or [crusch@hughes.net](mailto:crusch@hughes.net).

**Vice-President  
Anne Bacon**

Dirt is prettier with green stuff on it... except it's not dirt, it's soil.. and a lawn is not the prettiest choice for green stuff. You will learn these things and so much more over the coming months. By now, you know you're happily welcomed to the 2018 Class Douglas County Master Gardeners (DCMG) Program. You will become familiar with sustainable gardening as a way of life. Propagation,



cultivation and stewardship of green stuff will become second nature.

I joined the DCMG in 2014. Since then I have served as our Chapter's Representative to the statewide organization (OMGA) and am now Vice-President. I've met many amazing people and found some great friends. My view of the world has been expanded and I've gained a fresh outlook on gardening.

As Vice-President, my job includes a number of responsibilities: assisting the President in conducting meetings, acting as program chairperson, serving as parliamentarian for the chapter, and presiding at chapter meetings in the absence of the President.

My favorite responsibility is to "Provide the Continuing Education Program for the Chapter." A one-hour continuing education program is provided prior to each of our monthly chapter meetings (except those in the summer). These programs are open to all Master Gardeners and their guests and friends as well as the general public. I'm always seeking new program ideas, so if you have a particular topic you'd like to see presented, please feel free to call or e-mail me. As a new member you will have a fresh perspective, and we'd love to hear your ideas and suggestions.

Please feel free to contact me with suggestions or questions.

[Annebacon2015@gmail.com](mailto:Annebacon2015@gmail.com), 541-670-8365

## **Secretary** **Sharon Bordeaux**

The Secretary records the minutes of the Chapter and Executive Board Meetings. The Webmaster publishes the Chapter and Executive Board Meeting minutes on the website, and the Newsletter Editor publishes the Chapter Minutes in the monthly newsletter. Other secretarial duties are to maintain the Policies and Procedures Manual and to assist the President with an annual review of these documents. Each January the Secretary presents the previous year's motions to the Executive Board to determine if they need to incorporate them in the Policy and Procedure Manual.

## **Treasurer** **Patrice Sipos**

The Treasurer's job is to maintain the financial records of the chapter. This includes: assisting in the development of the chapter's budget, tracking income and expenditures, paying bills and depositing money, providing financial information to members at monthly board and general meetings and in the Newsletter, and providing a year-end report of the chapter's finances to the state OMGA treasurer to be used in our federal income tax filing.



Any financial questions you may have should be directed to the Treasurer at: [psiposcb@gmail.com](mailto:psiposcb@gmail.com) or 541-637-5554.

## **OMGA Rep & Alternate** **Nancy Fuller & Kish Doyle**



As the Oregon Master Gardener Association (OMGA) Representative and Alternate Representative, we meet quarterly with the other representatives from Master Gardener chapters across the State and the OMGA Executive Board. We help make decisions that will set OMGA

Nancy Fuller



policies and develop goals and objectives for OMGA. We have the opportunity to share what Douglas County is doing with the rest of the State and to hear what projects the other chapters are participating in at their local area. We also provide verbal and written information to our local chapter on the activities of OMGA.



Kish Doyle

So what is OMGA? OMGA and the county chapters were created in 1983 to support and supplement OSU's Master Gardener Program. OMGA is tax-exempt, and serves to unify and support chapter programs and horticultural education. When you complete the Master Gardener Program, membership in OMGA is automatic the first year. After that, membership requires annual dues.

Services that OMGA provide are:

- Educational outreach via Mini-College (G-2).
- "The Gardener's Pen", a quarterly newsletter
- The PNW Handbooks used by our Plant Clinic
- Scholarships to an OSU horticultural student and scholarships to help send attendees to G-2
- Grants to assist chapters funding special projects.
- Search for Excellence Award which recognizes outstanding projects by chapters that can be adapted by other chapters. Douglas County won the Search for Excellence in 2012.
- Select and honor the Oregon State Master Gardener of the Year.
- Select and honor the "Behind the Scenes" Master Gardener of the Year

Kish and I look forward to getting to know the 2018 new class. If you have any questions about OMGA, please ask us:

Nancy Fuller: [nmfuller200@gmail.com](mailto:nmfuller200@gmail.com)  
 Kish Doyle: [kdoyle1320@gmail.com](mailto:kdoyle1320@gmail.com)

## Membership Diana Circle

Hello! I'm Diana Circle and I am your Membership Director. I have been with the DCMG since 2007 and thoroughly enjoy gardening and making new friends.



As your Membership Director, I collect annual dues, keep an updated roster, ensure that necessary forms are kept up-to-date, i.e. - photo release, insurance, contact information, etc.

When I have completed my office work, you'll find me out at the Victory Garden, and this spring in the Westside Greenhouse. And when I'm not doing Master Gardener duties, I volunteer with the SHIBA program helping seniors with education on Medicare issues.

I love to travel with my family and friends. Find me at [dianalcircle@gmail.com](mailto:dianalcircle@gmail.com) or 541-672-0925.



**Returning MG's...  
Your Dues are  
"Due"!**

**YOUR \$10 ANNUAL DUES  
ARE DUE!**

**Don't miss out on getting  
this Newsletter & other  
DCMG communications!**

**DEADLINE - JANUARY 1**

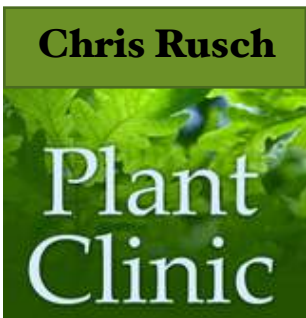


**Winter  
Training Class  
Coordinator  
Denise Fennell**

As the Winter Training Coordinator I help plan and execute the annual training sessions.

When I'm not doing Master Gardener duties, you'll find me at

the BBQ or the smoker, canning foods, freeze-drying foods and enjoying the Oregon life. Find me at <https://www.facebook.com/groups/oregongreenacres/>



Welcome to the Plant Clinic!

I am looking forward to meeting you all and working with you in our Plant Clinic. The Plant Clinic is where the objectives of the Master Gardener Program really come to life.

As Plant Clinic Manager, my job is to coordinate all Plant Clinic activities. In the Plant Clinic we answer a wide range of questions about home gardening. We are able to take the knowledge that we have gained in our Sustainable Gardening class and pass it on to the home gardener. We diagnose plant problems, identify insects, and answer general garden and orchard management questions. We have an excellent library and numerous online sources to help in giving out advice.

We have a terrific Plant Clinic training program for our new members. During your training period you will be paired with experienced Master Gardeners to lead you through the protocols of our Plant Clinic. It is exciting, challenging and rewarding work.



**Community  
Outreach  
Jude Stensland**

Hi, I am Jude Stensland, and I am the Master Gardener Outreach Coordinator.

I was born and raised in the little town of Wolf Point, Montana, for the first 50 years of my life and did some gardening

there, but it is a Zone 3 and hotter than sin through the summer, with average 30 mph winds and a very short growing season. Moving to Roseburg in 2002, was heaven to me in the gardening sense.

As the Outreach Coordinator, my job is to facilitate learning between our amazing group and the community. Some of the teaching I do, but I rely on those whose skills and knowledge have been developed through time and special interest.

I am always looking for people who like to teach. Watch the email for future calls for teaching opportunities. [541-430-2080](tel:541-430-2080)

**Hallmark  
Linda Thames**

As Hallmark Chair, my job is to promote our group's sense of community by sending a handmade greeting card with the best wishes of our group to members, their immediate families, and on occasion, to others, conveying the appropriate sentiments, such as a thank you, sympathy card, best wishes for recovery from sickness or an operation. Without violating their right to privacy, I share such information with the general membership at chapter meetings.





## Insect Committee (by Bob Brindley)



Roger Dejmaj & Richard Johnstone

Nearly 25% of the calls to the Plant Clinic concern possible plant damage from or problems with insects and other arthropods. With over 1 million identified species of insects worldwide and an estimated 15 million possible species total, this would seem an impossible task but an analysis of Plant Clinic data for Douglas County shows that 90% of the insect questions involve only about 50 insects and spiders.

While most Master Gardeners have no problem identifying the usual bugs brought into the clinic, the job of the insect committee is to supply aids and books to help with this task. The committee also identifies those uncommon insects that occasionally show up.

We are looking for additional people to help us produce material that would make insect identification and treatment recommendations even easier for Plant Clinic volunteers. Plus, we can always use help in identification. Insect hours go towards Clinic hours.

We welcome new members - no experience required. The committee meets on the **first and third Monday of every month from 10:00 AM to noon** if needed. And for those of you who are new to the Master Gardeners program, you can use Insect Committee time to help fulfill your Plant Clinic hours obligation. Please contact **Richard Johnstone** at [541-673-8024](tel:541-673-8024) for more information.



Barbara Robinson

## Plant & Garden Expo Barbara Robinson & Ann Severson

Have you got your 2018 calendar close by? If not, track it down and turn to the month of May. Now circle **Saturday, May 5**, the date for our 2018 Plant and Garden Expo at the Douglas County Fairgrounds. This annual event is our biggest fundraiser of the year. Monies raised help finance our plant clinic, community outreach programs, winter training program, etc.

Preparation for our Plant Sale is a year-round endeavor. Westside and Eastside Greenhouse Crews can be found working every Tuesday morning from 9-12. (The exception is during our winter classes when Mondays and Thursdays are workdays at the greenhouses.) Tender loving care is given to various plants, shrubs, trees, and seedlings preparing them for relocation to their new homes. As spring arrives, greenhouse crews go into fast-forward mode and can be found working multiple days a week. We pride ourselves in producing a quality "product" at a competitive price. The community has grown to appreciate our efforts, and as a result, are extremely supportive of this event.



Ann Severson

In the next few weeks you will have the opportunity to view the various functions of our greenhouses and try your hand at seed starting, propagating, root pruning, etc. Do not be intimidated by these terms! No experience is necessary! We are an equal opportunity, on-the-job training organization!

The Plant Sale Committee and Greenhouse Crews welcome you and look forward to working with you!

## Westside Greenhouse Crew

### Barbara Robinson

The Westside Greenhouse crew would like to welcome all the new students to yet another fabulous year of learning, camaraderie, and fun. We are charged with growing the perennial and annual flowers, herbs, and vegetables which are sold at our annual Plant Sale in May. Your Winter Training will expose you briefly to what goes on in our greenhouses. We will work with you in the weeks following with hands-on work in seeding, transplanting, plant division, etc. Please don't be intimidated if you are inexperienced. We all began where you are! We normally work on Tuesdays from 9 a.m. to noon with the exception being during your Winter Training when we work on Mondays from 9 a.m. to noon. We look forward to sharing our love of gardening with all of you!

## Eastside Greenhouse

### Bruce Gravens



The Core Group and devoted helpers of the Eastside Greenhouses would like to welcome the new members of the Class of 2018. We are responsible for curating and populating woody plants for the annual plant sale which is our major fundraiser. The work in our greenhouses is taking care of larger items such

as trees, shrubs, grasses, succulents, etc. We do a lot of transplanting, root pruning, propagating, dividing, grafting, and weed pulling. We work nearly year-round preparing for the Plant Sale on the first Saturday in May. We would love have you join us in the effort. Working in the Eastside greenhouses you will learn how to maintain a wide variety potted plants. You will learn about root pruning, top pruning, winter prep., and fertilization. You will also learn about propagation of woody plants. We propagate using root cuttings, top cutting, and division techniques. Learning these techniques will not only give you the skills you can use

in your own gardens, but provide you with information you can use to educate members of your community.

We look forward to seeing many of you in the greenhouses, and you're welcome to come work, to learn and play in the dirt with us. We work Thursday mornings while MG class is in session and then on Tuesday mornings when class is complete. We always appreciate the help.

## Victory Garden

### Ruth Stafford



Greetings to the Master Gardener Class of 2018. The HLC's Victory Garden has had eight great years, and we are already looking forward to an ninth. We hope some of you will join us in the spring as we plant, grow and harvest many different vegetables. The Victory Garden offers Master Gardeners an opportunity to put in practice techniques taught in our winter class such as

succession planting, crop rotation, leaf mulching, vertical gardening and water conservation.

A few years ago we added a demonstration plot accessible to the public. The demonstration garden and new signage shows the sustainable practices home vegetable gardeners can use. Our main garden area was expanded and grew 2-1/2 tons of vegetables to be distributed to local pantries and community kitchens. We also collected 1,676 pounds of produce from home gardens.

By donating all this fresh nutritious produce to UCAN, Master Gardeners are promoting and contributing to a healthier community. So, if you want to nurture your love of gardening while helping others, AND have a good time, come join us in the Victory Garden!



## Communications

### Shirley Purcell

As the person in charge of communications, I send out informational emails that relate to Master Gardener activities. If you have provided your email address to the organization, you will hear from me one or more

times a week. Please add my email address, [hopover@gmail.com](mailto:hopover@gmail.com), onto your accepted list so my emails are not routed into your spam box.



The MG Executive Board has given me permission to send out only those emails relating directly to MG activities. Therefore, please do not be offended if I cannot help you rent your house, advertise a garage sale, sell your craft items, etc.

If my emails are not getting to you in a timely manner, please let me know. Also, if you change your email address, call or email me as soon as possible. My phone number is 541-673-3818. Thank you for helping me spread Master Gardener news to all.

## Publicity/ Facebook

### Barbara Horst

Welcome to the new Master Gardeners Class of 2018! My job as the Publicity Chair for the Douglas County Master Gardeners is to inform our local communities about upcoming events and fundraisers we sponsor throughout the year by working with the media. That

entails writing Public Service Announcements (PSA's) to newspapers, radio and TV. I may also write news stories highlighting special events, awards, projects, or anything that may showcase our organization and and



its value to the community. A large part of my job is centered on our biggest fundraiser, the Plant and Garden Expo, which is held on the first Saturday in May. I coordinate paid advertising for the sale as well as fliers, banners, and bookmarks to distribute around the community. If you have a good idea for an article, or possibly a TV or radio spot, please let me know.

As the Facebook administrator for the Master Gardeners I am responsible for updating our Facebook page. That involves publishing research-based articles that would be of interest to gardeners. It also involves advertising upcoming events, such as our fundraisers. We currently have 887 people following our page. If you haven't already done so, be sure to like us on Facebook!

## Newsletter

### Bonnie Courter

I'm so excited to welcome the Class of 2018! You'll be amazed at how much you will learn this year, and the learning never stops!

Each month I publish the DCMG Newsletter which is distributed online on our website:

[douglascountymg.org](http://douglascountymg.org). Past issues can be accessed on our website as well. For an additional fee, you can also choose to have the Newsletter sent by "snail mail" should you prefer that route.

I accept regular articles written by Board members and chairpersons, but also invite any Master Gardener to submit something of interest to our readers. I'm always looking for a good "scoop" and like to include educational articles pertaining to sustainable gardening as well as photo contributions from our membership. You'll probably see me with a camera around my neck, snapping pictures of unsuspecting MG's.

I also coordinate a team of MG writers who submit articles to The News-Review each month for publication. Perhaps you've noticed our "Ask A Master Gardener" column in the Saturday edition. It's just





another way to share with Douglas County gardeners tips on sustainable gardening and help problem-solve horticultural issues found seasonally and locally. If you have a knack and desire to write, we could use you as part of our team!

You can reach me at [rbcourter@gmail.com](mailto:rbcourter@gmail.com), or by phone at 541-672-3071, cell [541-391-2890](tel:541-391-2890). Enjoy your new adventure in gardening!

## Discovery Garden Julie Stanbery



Welcome to the Discovery Garden at the Horticultural Learning Center! As new Master Gardeners you are invited to join us in a great adventure as we continue to develop our year round educational garden and teaching facility. MG volunteers participate in all areas of garden management including

landscape design, planting, pruning and the ubiquitous weeding.

Working in the garden is a stimulating hands-on experience and lots of fun. All trainees will be asked to schedule volunteer payback time in the garden. These sessions will help familiarize you with all aspects of the garden and give you the opportunity to decide which area of the garden you would like to offer your volunteer time during the year.

Established in 1999, the entire garden has been built by thousands of Master Gardener volunteer hours and community groups such as Job Corp and inmate work crews. We have 20+ gardens within the DG including Japanese, children's, hedgerow, orchard, scented entry,



lilies and dahlias, shade and sun, compost, hummingbird, ornamental shrubs and grasses, butterfly, herb, xeriscape, perennial border, rock and easy access areas. Items of particular interest include the spider gate, human sundial, and the moon gate. We also have added numerous benches and picnic tables.

The goals and directions of the garden come from MG volunteers with guidance from OSU Extension and our Home Horticultural Agent, Steve Renquist. We use the children's garden, worm bins, compost bins and pavilion as an outdoor classroom for school children and youth groups. Other gardens are used for public demonstrations including pruning and plant care.

Your winter program classes contain information in many aspects of the garden such as water wise gardens, dry garden (xeriscape), water collection and irrigation techniques, container and adaptive raised beds (easy access), herbs, Japanese, perennials, annuals, roses, lilies, and much more! All of our classes include ecological management practices that stress integrated methods (IPM) and low impact techniques.

My name is Julie Stanbery and as coordinator of the Discovery garden, you will be hearing many garden updates from me.

A number of your classes will take place in the garden and in the greenhouses at the HLC. Your first classes at the HLC will be the afternoon sessions of Jan 9 & 16. A tour of the garden will be part of



these class sessions. You will be introduced to some of the veteran MG's who work in the individual gardens and learn the lay-out of the gardens. These classes are OUT-OF-DOORS so dress in layers, wear long underwear, mud boots, rain slicker, gloves and hat!! Steve has scheduled "hands-on" pruning classes in the Discovery Garden. All students are asked to attend these classes:

**Thursday, Jan 18, from 1-4pm** we will be pruning fruit trees.

**Friday, Feb 9 from 1-4pm** we will prune shade trees and other ornamentals.

**Monday, Feb 19 from 1-4pm** we will prune the Entry Garden roses and hydrangeas

**Thursday, March 8 from 1-4pm** pruning in the Ornamental Shrub Garden

**Tuesday, March 27 at 9am** we will be pruning the Japanese Garden. This is a particularly interesting class as the technique differs so much from traditional garden styles.



During MG training class, we have scheduled two volunteer work days: Saturday, Jan. 13 (9am till noon) working in the herb garden and Wednesday afternoon, Jan. 31 (1-4pm) weeding and pruning the hedgerow. Starting March 27, we will have regular Tuesday work days (9 to noon) each week through September.

Come dressed for foul weather as we work rain or shine. You need not be a strapping physical specimen; I can find a task for anyone!! Always come to the garden with work gloves, hand pruners, a good weeding tool, kneeling pad and a shovel. I'll let you know if we need special tools for any particular project. Working in the garden is considered payback time; specifics will be explained in class.

So, we have a busy season ahead of us, but as all gardeners know, you meet the nicest people in the garden, we'll see you there!! Julie Stanbery 672-7175.



# WANTED!

## LOOKING FOR

Good, clean donations for our  
**Trash to Treasure Sale.**

Everything except Christmas  
decor, clothing, shoes, baby  
furniture, old computers or TV's,  
food or mattresses.

**Ann Severson** is accepting  
donations now for the  
**March 10th** sale.

Contact her by calling or texting  
to **541-817-4983.**



## Tips to Gear Up Your Garden for Cold Weather

**Kym Pokorny, OSU Extension**

As freezing weather moves in, gardeners may be worrying about how to protect their plants from the cold. Experts with Oregon State University Extension

**S e r v i c e** recommend several ways to guard your landscape from frigid conditions.

- Though snow can act as excellent mulch on the ground, it can also weigh down the branches of shrubs with fragile structures such as arborvitae, boxwoods, young rhododendrons and azaleas. Every two to three days, knock the snow off branches and wrap rope around the branches of bushes and shrubs. Tying the branches upward helps restructure the branches to a more upright position before the storm.
- Insulate plants with mulch, compost, leaves or any kind of organic matter that will protect root systems. Snow can also be a good insulator for many plants.
- It's especially important to protect container plants since the pots can freeze. Cover them with compost, mulch, old blankets, sheets or burlap, or anything that can help insulate them. Wrap pots in bubble wrap to provide even more protection. Don't leave pots hanging. Place on the ground and cover.



- Most trees go dormant in the winter and can withstand temperatures in the negative degrees. The exception? Non-native trees that do not have the same cold tolerance. Be sure to check labels before buying and make sure to plant trees with cold hardiness appropriate to your area. Check the USDA Plant Hardiness Zone Map to find your hardiness zone.

- Don't walk on your lawn, especially if there is no snow insulating the grass. Walking on it can break the leaf tissue and damage the grass if it is frozen.

- Keep your greenhouse above 35 degrees and

plants inside will likely survive.

- Next spring you may notice some brown freeze streaks and damage on the leaves of the spring-flowering trees and bulbs you put in the ground recently. Cold weather likely will cause a lot of leaf and tissue damage. Frost damage causes leaves to appear water-soaked or shriveled, or to turn dark brown or black — but does not always kill the plant.
- Generally, do not water your plants in freezing conditions. But shrubs growing underneath the eaves of a house are susceptible to drought damage. Water them deeply every six to eight weeks only when the air temperature is above freezing and early in the day.

# Douglas County Master Gardeners

**Newsletter:** The deadline for the February 2018 Newsletter is January 27th. E-mail submissions to Bonnie Courter: [rbcourter@gmail.com](mailto:rbcourter@gmail.com)

**Website:** [www.douglascountymg.org](http://www.douglascountymg.org)

**Facebook Page:** [www.facebook.com/pages/Douglas-County-Master-Gardeners/251882398200487](https://www.facebook.com/pages/Douglas-County-Master-Gardeners/251882398200487)

**Horticulture Agent:** [www.extension.oregonstate.edu/douglas/horticulture](http://www.extension.oregonstate.edu/douglas/horticulture),  
[steve.renquist@oregonstate.edu](mailto:steve.renquist@oregonstate.edu)

**OSU Douglas County Extension Service:** [www.extension.oregonstate.edu/douglas](http://www.extension.oregonstate.edu/douglas)

**OSU Gardening Information:** [www.extension.oregonstate.edu/gardening](http://www.extension.oregonstate.edu/gardening)

**OSU Master Gardeners Program:** [www.extension.oregonstate.edu/mg](http://www.extension.oregonstate.edu/mg)

**Oregon Master Gardeners Association (OMGA):** [www.oregonmastergardeners.org](http://www.oregonmastergardeners.org)



**Oregon State University  
Extension Service  
Douglas County**

Oregon State University Extension Service prohibits discrimination in all its programs, services, activities, and materials on this basis of race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, familial/parental status, income derived from a public assistance program, political beliefs, genetic information, veteran's status, reprisal or retaliation for prior civil rights activity. (Not all prohibited bases apply to all programs.) If you have a physical disability that requires special considerations in order for you

to attend an event, please notify the office at 541-672-4461 no later than 2 weeks prior to event date. This publication will be made available in an accessible alternative format upon request. Please contact Bonnie Courter, 541-672-3071, [rbcourter@gmail.com](mailto:rbcourter@gmail.com).

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