



### July 2021 Calendar

Tues., July 6, 9:00-Noon

Discovery Garden Workday

Fri., July 9, Noon - ?

Setup for Trash to Treasure @

Winston Community Center

Sat., July 10, 9:00-3:00

**Trash to Treasure Sale**

Tues., July 13, 9:00-Noon

Discovery Garden Workday

Wed., July 14, 10:00

Executive Board Meeting, HLC

Tues., July 20, 9:00-Noon

Discovery Garden Workday

Tues., July 27, 9:00-Noon

Discovery Garden Workday

Thurs., July 29, 10:00

Chapter Meeting - (location to be announced)



## The Prez Sez...

**Julie Stanbery**

As I struggled with yet another confounding problem with the irrigation system, it occurred to me how much I've learned and how I've honed my thinking skills during my almost 30 years as an Extension volunteer.

As Sofia would say, "Picture this"...Three highly intelligent women gathered around a hole in the ground, seeking an answer that escaped their understanding. How could the valve that we turned on 30 minutes ago have simply disappeared? What did we do? We used our critical thinking skills and after a number of false starts, we solved the mystery and came to a logical conclusion.

I thank Nellie Oehler, MFP agent, mentor, teacher and friend for helping me develop my critical thinking skills. I became a Master Food Preserver in 1996. The two fundamental maxims are cleanliness and food safety. Nellie teaches us to think through the entire problem and how to reach a proper conclusion.

While critical thinking can help avoid life-threatening mistakes in food safety, it can also be applied to much of what we do as Master Gardener volunteers. Our main goal is to educate our community in sustainable, safe and healthy home horticultural practices.

I'd like to share with you an email I received from a Master Gardener. Funny enough, the topic was the Nandina berries that Bonnie Courter just wrote about in her "Ask A Master Gardener" column. The writer was quite concerned about something she read on the *internet* about the berries of the Nandina bush killing song birds. So I, too, went online and found a research-based site that addressed the issue.

A researcher from North Carolina State University Extension Service found that while the berries are toxic, they are also very bitter. Very few birds die from ingesting the berries as they have learned to avoid the bitter taste. So while it is true that the berries are poisonous, they are not wiping out the song bird population.

Researchers also noted that each generation of fledglings learned quickly to stay away from the berries, even being observed spitting out the bad-tasting fruit! And interestingly enough, an alkaloid from those very berries is being researched as an antidote to MDMD, also known as the drug Ecstasy.



Photo: Kish Doyle

So just as we have, the songbirds learned critical thinking! This is a good reminder that as volunteers we use only university-researched data to give advice to the public. Toss in a dab of common sense and we can't go wrong.

Oh, and what were the three gardeners looking for in the hole? A valve box and handle seemed to disappear during a watering session. It was there when I started, why can't I find it now? Time spent searching and digging finally revealed the lost box. It was completely covered in muck and needles. A spigot was left on during watering and it flooded the box and sent about 3" of silt and needles over the top, completely covering the area. Common sense and some critical thinking helped to develop a theory that it could not have just disappeared and certainly must be there! Digging deeper and in a wider plane, we uncovered the buried handle and success was ours!

Now, a few Discovery Garden related notes:

- Lights are being left on in both sheds and gates are left open. Best to turn lights off every time you leave the room.
- July 10 is Graffiti Show and Shine at River Forks Park. As you may remember, parking is in the west field behind the HLC. It is best to avoid the HLC during the day. They start about 6AM so watering should be done late in the afternoon after most of the cars have moved out of the field.

Have a good month and I'll see you in the garden!



Shared by: Kathy Hart

## Treasurer's Report

05/27/2021-06/23/2021

Diane Smith-Lewsadder

### INCOME

Bottle Drop	\$184.10
Soil Testing	\$200.00
Interest	\$3.98
Plant Sale Post	\$525.75
Compost Tea	\$101.00

### TOTAL INCOME

**\$1,014.83**

### EXPENSES

Management and General	\$24.74
Discovery Garden	\$863.00
HLC	\$253.15
Utilities	\$305.07
Rock Garden 2019 Carlson	\$143.70
Signage 2020 Karl Carlson	\$56.80

### TOTAL EXPENSES

**\$1,646.46**

### Breakdown of our accounts at 06/23/21

NWCC - Checking	\$1,694.76
NWCC - Reserve	\$5,007.81
NWCC - MMK Savings	\$36,050.62
NWCC - MMK Savings 2	\$1,000.00

### Ending Balance

**\$43,753.19**

### BEAUTY IN THE BEAST



**FOR EVERYONE WHO GARDENS:** Gardener's Mini College 2021 is an opportunity to expand your knowledge with up-to-date research and information to improve your gardening experience and sharpen your skills at growing beauty and abundance in your world.

ORGANIC PRACTICES \* SOIL SCIENCE \* POLLINATORS \* INSECT ID \* HYDROPONICS \* PLANT SELECTION



**Scouting Identifying and Managing Pest Attacking Gardens and Crops in Oregon: Dr. Navneet Kaur** The same pests that attack field crops in Oregon also attack our gardens. Focusing on commonly encountered species of cutworm, armyworm and other insects, methods for detecting an early infestation and options for the management of it will be discussed.



**Invasive Species in Oregon: Dr. Jessica Rendón** Learn about invasive pests threatening Oregon and a few more looming just on the horizon, including: Japanese beetle, Gypsy moth, Asian giant hornet, Southern pink moth, Spotted lanternfly, Houdini fly, Lily and Viburnum leaf beetles, and the Allium Leafminer! Topics will include their introduction history in the Pacific Northwest, current eradication programs, why they are a threat, how to identify them and look-alikes, and what can be done to help stop their spread

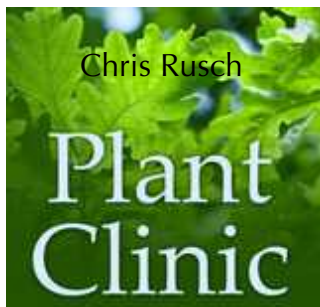
"...sustainable horticulture education and gardening projects that are rooted in science..." OMS Mission Statement

Visit the Website - Register Now  
[www.mastergardenerminicollege.org](http://www.mastergardenerminicollege.org)

Plan to join us July 16<sup>th</sup> and 17<sup>th</sup> for this year's best virtual educational experience.

Follow us on Facebook <https://www.facebook.com/oregongardenerassociation>





Our Plant Clinic is open!!

The OSU Extension Master Gardener Plant Clinic is now open. The OSU Master Gardener Plant Clinic is an outreach opportunity to help our community plan their summer gardens and landscapes by answering a

wide range of questions. This includes diagnosing plant problems and identifying insects. Our hours are 1-3, Monday through Friday. You can call us anytime during office hours or you can leave a message and we will return your call. The phone number is 541-236-3052. You can also send us an email at [douglasmg@oregonstate.edu](mailto:douglasmg@oregonstate.edu). We are looking forward to helping our community by encouraging sustainable gardening techniques.

With all of the OSU guidelines and restrictions, we will most likely not be able to return to our program of old, at least for the summer. At our first phase of opening, we will be answering questions by the phone and emails, but not visiting with the public. Our staffing will be limited to just one person at a time. Hopefully this is not our "new normal", but just a temporary setback to our program.



## JULY GARDEN CALENDAR

### Maintenance and clean up

• If you want a green lawn, water frequently during periods of heat and drought stress. Irrigate a quarter inch four to six times per week from June through August. Measure your water use by placing an empty tuna can where your irrigation water lands.

• Mound soil up around the base of your potato plants. Gather and eat a few "new" potatoes from each hill when plants begin to flower.

• To reduce evaporation, water vegetable and flower gardens in the early morning. Water the soil rather than leaves to reduce disease. Water deeply and infrequently to encourage root growth.

• Pay careful attention to watering and feeding hanging baskets of flowers or vegetable plantings during extended periods of hot weather.

• Weed and fertilize rhubarb and asparagus beds. A mulch of compost or rotted cow manure works well as fertilizer. Water deeply to develop crowns for next year.

• Mulch with paper, plastic, sawdust, etc. to conserve soil moisture.

• Stake tall-growing flowering plants such as delphinium, hollyhocks, and lupine. Stake tomatoes as necessary.

• Make compost of lawn clippings and garden plants that are ready to be recycled. Do not use clippings if lawn has been treated with herbicide, including "weed-and-feed" products. Do not compost diseased plants unless you are using the "hot compost" method (120 degrees to 150 degrees F).

### Planting and propagation

• Beets, bush beans, carrots, cauliflower, broccoli, lettuce, kale and peas planted in midsummer provide fall and winter crops.

• Dig spring bulbs when tops have died down; divide and store or replant.

### Pest Monitoring and Management

• Control hollyhock rust by sanitation, picking affected leaves, or spraying with a registered fungicide. Read and follow label directions.

• Watch for cutworm damage in garden. In July, climbing cutworms become a problem and large portions of foliage will begin to disappear on established plants. Use barriers, remove by hand, use beneficial nematodes when soil temperature is above 55 degrees F, or spray with Bt-k according to label directions. Spider mites can become a problem on ornamental plants, vegetables, and fruit plants during hot, dry weather. Watch for dusty-looking foliage, loss of color, and presence of tiny mites. Wash infested areas with water or spray with appropriate pesticides. Continue monitoring raspberry, blackberry, blueberry, cherry and other plants that produce soft fruits and berries for spotted wing drosophila. If the file is present, use an integrated and least-toxic approach to manage the

pests. Learn how to monitor for drosophila flies and larval infestations in fruit.

- Late July: Begin to monitor for early and late blight on tomatoes. Correct by pruning for air circulation, picking off affected leaves, and/or treat with approved fungicide.
- Mid-July: Spray filbert trees for filbert worm, as necessary. Spray peach and prune trees for peach tree borer, and peach twig borer, as necessary. Third spray for codling moth in apple and pear trees, as necessary.
- Cover blueberry bushes with netting to keep birds from eating the entire crop.
- Monitor camellias, holly, and maple trees for scale insects. Treat if necessary.
- Monitor rhododendrons for adult root weevils. Look for fresh evidence of feeding (notching). Try sticky trap products on plant trunks to trap adult weevils. Manage root weevils with beneficial nematodes (if soil temperature is above 55 degrees F). If root weevils are a consistent problem, consider removing plants and choosing resistant varieties.



**The will to live!  
Orchard tree at  
Golden, on Wolf  
Creek, May 22, 2021**

Shared by: Sharon Bordeaux



With the hot summer months coming right in on top of us, those of us who have succulents are now starting to see some of their true, beautiful colors. They will continue blooming throughout the

summer to the late fall and then getting ready for the cool down where many of them start to go dormant. Most succulents thrive in hot, humid heat and require at least six hours of sun to produce their stunning colors.

There are some that like partial shade to part sun, and, yes, there are some that do not like the sun at all and must be protected. They are better suited for your shaded porch area. I believe that with people's lives today, we are all so busy that succulents have become popular so we can carry on and just forget about them for awhile and they will still do fine.

Then there is the watering debate. How much do I water my succulents? I tell most people when dry to the touch. However there are many that do not like much water at all. Sedums, groundcovers, echeveria's, jade varieties, candle plants and everyone's favorites - hens and chicks - require little or no watering. These as well as my least favorite, cactus. They poke you. If it pokes me, I don't like it. Ouch.

The number one rule when buying a new succulent is, make sure that there is a name on it. Not just "succulent". Why? Well, if you don't have the correct name, how will you treat this plant? I bought a succulent at a farmer's market and it had no name on it. It took me three years of research to find the name of the plant.

When purchasing your succulent make sure it is for the area you are looking for. Do you want to plant it in your yard or hanging basket or rock garden? Do you want a house plant or outside plant? Is it cold hardy? Is it pet safe? How big will it get? Many are looking for plants that deer and rabbits don't eat. There are several varieties that are deer and rabbit tolerant: hens and chicks, sedums, Red Pagoda, Kiwi, Saxifraga, and Mexican Hat Echeveria.

Succulents are not just beautiful. but they have some great attributes too. There are some varieties that are



fire-resistant: Spearhead Senecio, Blue Chalk Sticks, and Island of Sakhalin. If you are looking to attract bees, birds and butterflies. there are many. Most of them have pink flowers and red flowers. All sedums attract pollinators such as ice plants, Blue Chalk Sticks, Spearhead Senecio, Kalanchoe Bordeaux, Plush Plant, Pork and Beans, Saxifraga, and Red Pagoda to name a few.

We live in one of the most beautiful places and we can grow just about anything. Get out in the yard, enjoy your plants, flowers and the beauty all around us. There's no better place to be than in the garden, you see.

Next month I will tell you all about the Sedum Clavatum in the picture. We are now growing these at the Eastside gardens for next year.



Until then, see you in the garden.



One of our Discovery Garden residents - By: Fred Alley

## Ask the Tool Man Alley



In the June Master Gardener Newsletter, I wrote an article that was prompted by Master Gardener Steve Hart, who asked me to look at two of his long-handled transfer shovels. His question was **“When has a garden tool reached its point of no return?”**

Through many years of using the two shovels, he had worn almost two inches off each shovel blade. His description of the shovels was that they looked like “owl heads” One can easily see how much of the shovel blade has been worn off. Both shovels are the same age and condition, with the exception one has a long oak handle and the other has a fiberglass handle.



In last month’s article I asked you to think, from Steve’s position, what he might want to pursue if he were to restore the shovels. Then, I asked what you might think from my perspective, as one who has restored a number of such shovels. Additionally, I have a supply of used shovel parts that should make the restoration easier.

The first task was to grind the shovel blade down to an even edge across the entire shovel blade. This can be accomplished using one of three options: Option one, use a metal file and file down the owl ears to the point that you have a straight shovel blade edge. Because of the amount of wear, this would take a lot of time and work. Option two, using a bench grinder, grind off the ears until you have a straight edge across the shovel blade from side to side. Option three, remove the shovel blade and replace with either a new or used, restored shovel blade.

Option one is most likely the only option you may have if you don’t have a bench grinder. Option three is fine if you have another shovel blade laying around and have the ability to remove and replace the newer shovel blade. Finding only a shovel blade for purchase is impossible. Additionally, removing and replacing a

shovel blade from a fiberglass shovel is almost impossible.

Based upon these factors I choose option three for the shovel that had the wooden handle, and option two for the shovel that had the fiberglass shovel. As I mentioned, both shovel blades were identical, and both shovels were quality USA-TEMPERED 2. You can easily see the difference in shovel blade size after the restoration was completed. The shovel on the right is one of my restored shovels that has the full blade size, 11 inches deep 8½ top blade and 9½ bottom blade. The shovel on the left is the shovel that has the fiberglass handle. After grinding down the shovel blade, I lost two inches of the shovel blade.



It is important to mention that I spent considerable time in grinding, sanding and polishing both of the shovel blades in order to remove the surface rust. All of our metal garden tools, over time, will accumulate some rust, so it is important to clean your tools, properly store your tools in a dry place and always wipe down the tools with a fine oil before storing, even for a short time. Any dirt left on a tool will eventually end up as a rust spot. If left too long, it will actually pit the metal.

I realize restoring tools requires special tools and equipment, so if you want assistance or advice, please do not hesitate to contact me. Bring your tools to the garden during our Tuesday Discovery Garden work day. I'm usually there. In the meantime, Happy Gardening. The Discovery Garden is absolutely beautiful this time of the year.



Shared by Kish Doyle

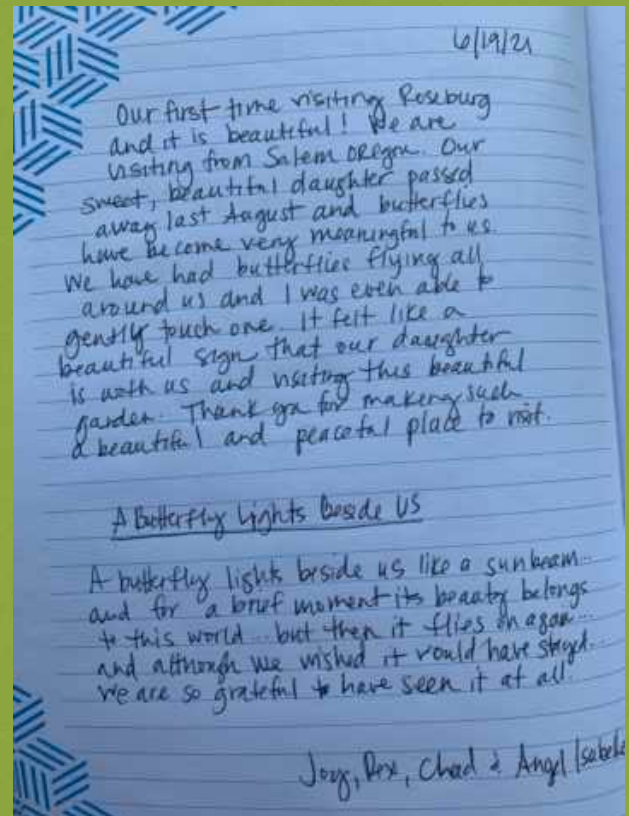
## Executive Board Slate of Nominees

(for vote at July Chapter Meeting)

President: **Julie Stanbery**  
Vice-President: **Diana Woodward**  
Treasurer: **Dawnetta Loomis**  
Membership: **Kay Livermore**  
Secretary: **Bonnie Courter**  
OMGA Rep: **Kish Doyle**  
OMGA Alt.Rep: **Barbie Hamby**



*Scribblings from the  
Little Free Library  
(shared by Kathy Hart)*





Announcing a new section for the Newsletter - **The Classifieds.**

The idea is that MG's can post "help wanted" ads or items you wish to sell that

are garden-related in each monthly Newsletter. This is a way to advertise to MG's those things which don't qualify to put out on our email group through Shirley.

So if you want something posted, just email or phone Bonnie Courter, Newsletter Editor.

Email: [rbcourter@gmail.com](mailto:rbcourter@gmail.com) Phone: 541-391-2890

**DOUGLAS COUNTY MASTER GARDENERS**

Chapter Meeting at Kay Livermore's residence  
June 24, 2021



**Call to Order:** The meeting was called to order at 10:12 AM. 16 were in attendance, including President Julie Stanbery, Past President Nancy Fuller, Treasurer Diane Smith-Lewsadder, Membership Kay Livermore,

OMGA Rep Barbie Hamby, OMGA Alternate Rep Kish Doyle, and Secretary Bonnie Courter.

Only Joy Keeling watched the Level Up series video on "Unique Winter Vegetables" for continuing education. Julie Stanbery reminded everyone to try and participate in this series and count it on your time card for re-certification.

**Kay Livermore:** She and her husband, Rich, bought these 5 acres in 1996. At the time it was just brush and woods. In 2005 they built the house. Kay bought a computer program and designed the house herself. Rich built all the cabinets and Kay made the stained glass windows by the door. They also did all the yard work themselves. Kay loves living by beautiful Little River. In March she did a total redo of 4 of her flower beds.

**Agenda Approval:** Fair Booth was added to the agenda.

**Minutes Approval:** The minutes were approved as posted.

**Agent's Report - Steve Renquist:**

We are experiencing a heat wave this weekend with temperatures soaring into the 100's and above. Steve had some tips for protecting our plants during such extreme temperatures. Use shade cloth on sensitive foliage. Giving your plants a morning misting is helpful, but don't overwater your plants - just make sure the soil has enough moisture to recharge. Keep shade cloth off the ground so there's air circulation. With excessive heat, do not use control sprays since drift is more likely and often the sprays contain chemicals that adhere to the leaves resulting in burns. Pick your berries every day.

Gail Langellotto sent out a survey with its goal of reaching 5,000 gardeners throughout Oregon. OSU is trying to reach MG's as well as non-MG's to determine what needs gardeners have and how Extension can help meet those needs. Steve will forward the survey out to membership via Shirley's emails.

Speaking of emails, Steve reiterated our policy on email content that is sent out by Shirley. Only emails that have to do with our organization or gardening are allowed - no job solicitations or items for sale unless the money goes back to the DCMG general fund. If you have free plants, or any other give-away garden-related items, that's okay. All those present unanimously agreed that we abide by the policy that's in place. It was suggested that if you do need help with yard work or some other project or have something to sell, approach select MG's on your own, but don't put it to Shirley. It was also suggested that MG's submit requests for help, etc. to the Newsletter editor. Bonnie will consider creating a special section each month in the Newsletter for these.



**OFFICER REPORTS**

**Membership - Kay Livermore:** Nothing new to report.

**OMGA - Barbie Hamby:** Nothing new. Registration is still open for Mini-College and International Conference online.

**Treasurer - Diane Smith-Lewsadder:** Dawnetta Loomis has been meeting with Diane and Toni to train for the Treasurer position. \$242 from the post plant sale money was posted after financials went out. Cash boxes will be ready for Trash to Treasure Sale.

Discussion continued about reimbursement for outdated receipts. Julie Stanbery says the point is that we have a policy in place and all the garden head volunteers know that receipts are due by a certain date each year, or

they won't be reimbursed. After discussion at the last Board meeting, it was decided not to change the policy and not reimburse the outdated receipts in question. There is no need to go to membership for



approval as the policy hasn't changed. MG's should know the cost before budgeting for projects. If it happens to go over budget, an appeal for more money can be presented to the Board.

**Vice-President - Diana Woodward:** Not present. Kish gave her report:

The July continuing education through the Level Up series will be on "Firewise Landscaping", presented by Amy Jo Detweiler. This class will teach you about fire behavior basics, ways to reduce fuel load, ways to design your landscape in the home ignition zone, characteristics of fire-resistant plants, and plant selection for your firewise design.

Steve has a conflict for next month's chapter meeting, so we are looking for someone to host the July 29th meeting. Otherwise it will be held at the Discovery Garden.

**Past President - Nancy Fuller:** Nancy shared that she has been enjoying "attending" some online webinars on dealing with wildfires presented through OSU and Forestry & Natural Resources Extension. The webinars are called, "Wildfire Wednesdays". Here is the link

where you can register and view their helpful sessions: <https://extension.oregonstate.edu/fire-program/online-webinar-guide>

**President - Julie Stanbery:** Julie read aloud a lovely entry in the Little Free Library journal which Kathy Hart shared. This will be posted in the July Newsletter.

## COMMITTEE REPORTS

**Community Outreach - Leo Grass:** Not present, no report. Steve ran into Leo recently in the Discovery Garden. Leo expressed how much he misses interacting with the public physically at the Plant Clinic. Steve also feels for workers in the Plant Clinic that can't interact with people in person. He's hopeful that the Extension Office will open up soon when the State does, and that will be when 70% of the public is vaccinated.

**Discovery Garden - Julie Stanbery:** The Oregon Department of Agriculture is putting traps out in the Discovery Garden for gypsy moth.

**Fair Booth - Diane Smith-Lewsadder:** We are now allowed to man a booth at the Douglas County Fair. She needs a list of volunteer signups by July 10 to give to OSU, so she passed around a signup sheet, and she will send out an email through Shirley for volunteers to contact her along with more guidelines and details. Volunteers need to be re-certified to participate. As of now, only 1 person is allowed in the booth at a time until we hit 70% vaccinated. Social distancing also should be observed, and if not vaccinated, wear a mask. The Fair is August 4 - August 7. There will be three shifts each day, and volunteers also get a free entry ticket to the Fair.

**Fundraising - Nathan Baily:** Not present, no report. Julie brought blue bags to the meeting and will do so each time we meet.

**Greenhouse East - Ann Severson:** More helpers are needed. Lenore Drake has had some heart problems and can't help out.

**Greenhouse West - Joy Keeling:** They are still cleaning up plants, and they can use more helpers as well.



**Hallmark - Linda Thames:** The following were sent cards:

- David Campbell's mother fell in California, so he went down there to help.
- Leslie Farrell re-injured her foot.
- Lynn Foster had foot surgery.
- Fred Alley has been feeling under the weather.
- Mark Schmoll is moving away this weekend.

**Newsletter - Bonnie Courter:** Articles are due Tuesday, June 29.

**Plant Clinic - Chris Rusch:** Not present, her report:

We are getting back to being busy. We had over 40 contacts this month (emails and calls). We are now open Monday through Friday. Leo, Bonnie, Linda Estep (who just joined the team), Karolyn and me! Solving garden problems for our Douglas County community.

**Publicity - Cheryl Caplan:** Not present, but is working with Ann Severson for advertising for the Trash to Treasure, and sent out PSA's about Mini-College.

**Trash to Treasure - Ann Severson:** The sale is coming up fast. There is no signup sheet so volunteers can just show up. Setup starts at noon on Friday, July 9. Ann will need help getting donations from Lenore Drake's house. Ann's stored items which have already been priced will be unloaded first at the loading dock. Cash and check only. Donations need to be in by 3:00 on Friday. Ann brought flyers for MG's to post.

**Victory Garden - Carolyn Ruzicka:** Not present, no report. Nancy Fuller said all the eggplants are gone - probably gophers. Steve said gophers go in 3-5 year population cycles, crashing when they reach high populations.

**OLD BUSINESS:** None.

## NEW BUSINESS

**Board Nominations:** The following is the slate of nominees for Board positions: President - Julie Stanbery, Vice-President - Diana Woodward, Secretary - Bonnie Courter, Treasurer - Dawnetta Loomis, Membership - Kay Livermore, OMGA Rep - Kish Doyle, OMGA Alt. Rep - Barbie Hamby. The vote will take place at next month's chapter meeting. **Elva Sellens made a**

**motion to accept the slate of nominees as presented. Kay Livermore seconded. The vote was unanimous and the motion carried.**

**Annual Financial Audit:** Dawnetta Loomis, Vicki McAlister, and Karolyn Riecks performed an audit already.

**Dues Fees:** At the last Board meeting, the Board members were unanimous in their approval of a proposed change in the dues policy to present to membership in October. The proposed change is as follows:

**Beginning in 2022, DCMG dues will increase to \$20. Members who pay their dues before January 1st will pay \$10 (a 50% discount). Members who pay their dues after January 1st will pay the full \$20.**

It was also discussed that If dues and forms are not paid or completed by January 15, the member's name will be dropped from the roster.

Julie stressed that we want to have a plan in place, so when it comes up in October, members will already have been made aware of the proposed change and be able to approve or disapprove the change at that time. Toni Rudolph mentioned that the reason changes in dues fees have to be in October is because that's when OSU sets the fees each year for OMGA dues.

**ADJOURNMENT:** The meeting was adjourned at 11:55 AM.

Respectfully submitted, Bonnie Courter, Secretary



# Douglas County Master Gardeners

Newsletter: 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  
Master Gardener

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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, [rbcourter@gmail.com](mailto:rbcourter@gmail.com).

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