



# Master Gardener Newsletter



## Master Gardener Program

WASHINGTON STATE UNIVERSITY  
EXTENSION

APRIL 2022  
304 COWLITZ WAY,  
KELSO, WA 98626

### REFLECTIONS FROM THE GARDEN

Gary Fredricks

*“Opportunities are like sunrises. If you wait too long, you miss them.” ~ William Arthur Ward*

A good friend of mine had a serious leg injury. Once the surgery was done, it was on to some serious physical therapy to bring back the ability to fully bend his knee. Each day the physical therapist would stretch out his leg and hold it. It was terribly painful. Once he let the leg go, the knee would snap back into its original position. This went on for some time with stretching the leg, experiencing pain, and the leg falling back when it was let go. Yet after a lot of effort and time, progress was made and the knee started to bend without pain.

It can be that way with volunteering as a Master Gardener. Anytime you stretch yourself out of your comfort zone, you can feel a higher level of anxiety. There are things we just don't want to try because you feel so uncomfortable. But if you are willing to take the chance and make the effort, each time you stretch yourself it gets easier until you wonder why you were even worried at all. I have seen many a Master Gardener take on a new project and before you know it, they bloom.

### We still have many opportunities to help out.

Volunteer Opportunity	Contact	Email
Plant Sale	Jane Yahrmarkt	<a href="mailto:jmyahrmarkt@gmail.com">jmyahrmarkt@gmail.com</a>
Floral Building during fair	Gary Fredricks	<a href="mailto:garyf@wsu.edu">garyf@wsu.edu</a>
Plant and Insect Clinic	Alice Slusher	<a href="mailto:alslush@gmail.com">alslush@gmail.com</a>
Demonstration Garden	Carolyn Winchell	<a href="mailto:jwinchell@centurylink.net">jwinchell@centurylink.net</a>
Greenhouse	Kathy Schlaefli	<a href="mailto:moosehorns55@gmail.com">moosehorns55@gmail.com</a>
Farmer's Market	Roxanne Nakamura	<a href="mailto:roxbnak@gmail.com">roxbnak@gmail.com</a>

There are several programs that can use your help! The biggest obstacle you will face is yourself. You just have to contact the committee chairperson and yes! You will feel so much better and the community will really benefit from your time and experience.

A big thanks go to those of you that have reported your hours. Thank you to you all who continue to give their talents and time to this community.

**WSU Extension Office**  
Phone: 360-577-3014  
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360-577-3014 Extension 3  
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**Carlee Mickelson**  
Administrative Secretary  
360-577-3014 Extension 0

**WSU Gardening Websites**  
[mastergardener.wsu.edu/](http://mastergardener.wsu.edu)  
[gardening.wsu.edu](http://gardening.wsu.edu)  
[cowlitz.wsu.edu](http://cowlitz.wsu.edu)

**HortSense Fact Sheets**  
[hortsense.cahnrs.wsu.edu/](http://hortsense.cahnrs.wsu.edu/)

**PestSense Fact Sheets**  
[pestsense.cahnrs.wsu.edu/](http://pestsense.cahnrs.wsu.edu/)

**Pest Leaflet Series**  
[puyallup.wsu.edu/plantclinic/pls/](http://puyallup.wsu.edu/plantclinic/pls/)

**WSU Educational Materials**  
<http://pubs.wsu.edu>

**WSU Master Gardener**  
[www.cowlitzcomg.com/](http://www.cowlitzcomg.com/)

*Reasonable accommodations will be made for persons with disabilities and special needs who contact the office at least two weeks prior to the event. Extension programs and employment are available to all without discrimination. Evidence of noncompliance may be reported through your local Extension office.*

# Announcements

**Plant and Insect Clinic** is fielding In-clinic visits, calls, and emails. In office April-Oct: MWF, Nov-March: Wed. only, 10-noon. 360-577-3014 Ext. 1

All of our workshops-with slides, handouts, and videos: [cowlitzcomg.com/workshops-videos](http://cowlitzcomg.com/workshops-videos)

## In this issue

If you enjoy the MG articles below,  
PLEASE LET THE AUTHOR KNOW!

- ◆ [Reflections from the Garden](#) Gary Fredricks
- ◆ [2022 Advanced Education Conference](#)
- ◆ [Adventures on the Farm: Grapes](#) Sara Clark
- ◆ [Join the Farmers Market Team--](#)Roxanne Nakamura
- ◆ [Greenhouse Grounds Spruce-up](#)
- ◆ [Pest Management for the Lazy Gardener—](#)Alice Slusher
- ◆ [Plant Sale Prep—Busy, busy,busy!](#)

Log your Volunteer Hours



[wsu.givepulse.com/group/453100-WSU-Cowlitz-County-Master-Gardeners](http://wsu.givepulse.com/group/453100-WSU-Cowlitz-County-Master-Gardeners)

[wsu.givepulse.com/group/453100-WSU-Cowlitz-County-Master-Gardeners](http://wsu.givepulse.com/group/453100-WSU-Cowlitz-County-Master-Gardeners)

## - Article Opportunity -

If you specialize in a specific type of gardening, then why not share your knowledge by writing a short article for the newsletter? It's a great way to contribute, and help inspire fellow gardeners. Not to mention that the time spent writing can be turned in as volunteer hours!

If you have an article you'd like to share, please email them to: Alice Slusher, [alslush@gmail.com](mailto:alslush@gmail.com)  
**Articles for May issue due May 20, 2022**

# Meetings & Event

## Foundation Meeting

No Foundation meeting in May.  
Next Foundation meeting:  
June 14, 2022



**MASTER  
GARDENER  
CALENDAR**

## Upcoming Workshops (Zoom unless otherwise noted)

Tu May 3 Noon	Garden Tips for May	Adam Weeks
Tu May 10 Noon	Veggie gardening 101	Sara Clark
Tu May 17 Noon	Tomato support options	Alice, Nancy
Sa May 21 10 am	Plant propagation by air-layering	Trisha Bonapace
Tu May 24 Noon	Lawns	Gary
Tu May 31 Noon	Spring weeds	Jennifer Mendoza

**Master Gardener  
Directory**

# SNEAK PEAK

**Earlybird registration State MG Advanced Edu. Conference opens May 1, 2022**

Go to [Mglearns.org](https://mglearns.org) for detailed information. **Summary:**

<b>Topics at AEC</b>	<a href="#">Wide variety—something for everyone</a> Choice of 30 classes offered in six sessions plus two General Sessions
<b>Conference dates:</b>	Sept. 29-Oct. 1 (Sessions start Sept. 29, but area tours start the day before on Sept 28 <a href="https://mglearns.org">mglearns.org</a> for details).
<b>Meals included in the registration fee</b>	Thursday evening: Social with hors d'oeuvres, Friday and Saturday mornings: Coffee/Pastries, Thursday and Friday: lunches Friday evening: banquet/Keynote Speaker.
<b>Early Bird registration May 1-31</b>	\$199 <a href="https://mglearns.org/registration">https://mglearns.org/registration</a>  Registration capped at 350 attendees.
<b>Registration after May 31</b>	\$249
<b>Location</b>	<a href="#">Olympia Hotel at Capitol Lake</a> , <a href="#">2300 Evergreen Park Drive SW, Olympia, Washington, 98502</a> : 1-360-943-4000
<b><a href="#">Hotel Reservations</a></b>	The conference rate for ATTENDEES is \$107/ night (\$130/night incl. tax), but you have to identify yourself as a conference attendee. If you call the hotel directly (1-360-943-4000—for better service, ask for Front Desk Services, <b>NOT</b> reservations), you can get this price and still be able to cancel your reservation up to Sept. 28.

## Thursday - September 29

8:00am - 5:00pm	<b>Registration Open</b>
Morning	<b>Enjoy a Wonderful Selection of Garden and Nature Tours</b>
8:00am - 7:00pm	<b>Marketplace, Vendors, Raffle, Exhibitors and Sharing Success - Open</b>
10:00 - 11:30am	<b>Washington State Master Gardener Program Coordinators Annual Meeting</b>
12N - 1:45pm	<b>Welcome Luncheon</b>
1:45 - 2:15pm	Break - review your class schedule for the day
2:15 - 3:30pm	<b>1A Invasive Insects, What's the Latest</b> <i>Cassie Chichorz</i> <b>1B Ice Age Flood, The Washington Soil Mosaic</b> <i>Kenneth B. Lacy</i> <b>1C WSU Online Training for Community Tree Stewards</b> <i>Tim Kohlhauff</i> <b>1D Growing for Foodbanks: Ten Years and New Directions</b> <i>Kathy Ryan</i> <b>1E Cultivating Local Foods and Vibrant Communities</b> <i>Jaala Smith, Henry Hayward, Kristin McIvor</i>
3:45 - 5:00pm	<b>2A Cultivating Color</b> <i>Lorene Edwards Forkner</i> <b>2B Fire Resistant Landscaping</b> <i>Paula Dinius, Al Murphy</i> <b>2C Plant Phenophases and Using Nature's Notebook</b> <i>Kristen Harrison</i> <b>2D Food System Resilience for Uncertain Times</b> <i>Dave Seabrook</i> <b>2E Inspiring Master Gardeners Around New Initiatives: Climate Action</b> <i>Laurel Moulton</i>
5:00 - 7:00pm	<b>Reception - Appetizers/No Host Bar</b>
6:00 - 7:00pm	<b>Reception/Annual Meeting: WSU Master Gardener Foundation of Washington State</b> <i>Open to all Conference Attendees</i>



## Friday - September 30

8:00am - 5:00pm	<b>Registration Open</b>
8:00am - 6:00pm	<b>Marketplace, Vendors, Raffle, Exhibitors and Sharing Success - Open</b>
8:00am - 9:00am	<b>Continental Breakfast</b>
9:00 - 10:15am	<b>3A Noxious Weeds and Invasive Animals: Prevention, Detection and Recording</b> <i>Justin Bush, Chelsea Krimme, Ann Schuster</i>
<b>Session 3 Classes</b>	<b>3B Recognizing Plant Physiological Responses to Heat &amp; Drought Stress</b> <i>Dr. Linda Chalker-Scott</i>
	<b>3C Incorporating Native Plants in Your Garden</b> <i>Mark Turner</i>
	<b>3D The Methods, Pros and Cons of GMOs and Technology</b> - <i>Michael M. Neff</i>
	<b>3E How to Pull off a Big Event - Plant Sales and More!</b> - <i>Cathi Lamoureux, Alice Slusher, John Strong</i>
10:15 - 10:45 am	Break
10:45 - 12:00	<b>4A Prepping for Success: Answering Plant Questions Outside of the Office or Lab</b> <i>Jenny Glass</i>
<b>Session 4 Classes</b>	<b>4B Water-Savvy Garden Design: Balance Beauty, Efficiency and Good Stewardship</b> <i>Karen Chapman</i>
	<b>4C Cool Plants and Other Finds in the Forest</b> <i>Jane Billingham</i>
	<b>4D Organic Control of Vegetable Garden Insect Pests</b> <i>Susan Mulvihill</i>
	<b>4E Wildfire Preparedness: The Master Gardener Role in Engaging Community Partners</b> <i>Al Murphy</i>
12:00 - 1:30 pm	<b>Luncheon &amp; Awards Program</b>
1:30 - 1:45pm	Break
1:45 - 3:00 pm	<b>5A For the Love of Lichens</b> <i>Dr. Jessica Allen</i>
<b>Session 5 Classes</b>	<b>5B Woody Plants for Difficult Places</b> <i>Tim Kolhauff</i>
	<b>5C Nature's Impact on Health and Well Being</b> <i>Dr. Kathleen Wolf</i>
	<b>5D Increasing Yields in the Vegetable Garden</b> <i>Jim Kropf</i>
	<b>5E Where Water Meets the Road</b> <i>Willie Slusarski, Kim Pfleger</i>
3:00 - 3:15pm	Break
3:15 - 4:30pm	<b>6A Design Makeovers for a Climate of Change</b> <i>Sue Goetz</i>
<b>Session 6 Classes</b>	<b>6B The Microbiome of Soil Health</b> <i>Dr. Tarah S. Sullivan</i>
	<b>6C Gardening to Support Pollinators</b> <i>Kelsey King</i>
	<b>6D Seed Saving</b> <i>Phyllis Pugnetti</i>
	<b>6E Local Food: SNAP-Ed and MG Partners</b> <i>Amber Noskoff, Beth Chisolm, Tricia Heimer</i>
4:30 - 5:30pm	<b>Reception No Host Bar</b>
	<b>Raffle will close at 6:30</b>
5:30 - 8:30pm	Banquet and Keynote Presentation <b>Benjamin Vogt - "A New Garden Ethic"</b>



Registration opens

May 1, 2022!



## Saturday - October 1

7:30 - 9:00am	<b>Continental Breakfast</b>
8:00 am	<b>Raffle Close - Winners Posted at 10:15am</b>
8:00am - 12N	<b>Marketplace - Open</b>
-10:15am	<b>7A Creating Native Bee-Friendly Gardens</b> <i>Mary Dessel</i> <b>7B USDA Farm Bill Program Resources for Home Gardeners</b> <i>Amy Hendershot</i> <b>7C It's No One's Job to Protect Trees?!</b> <i>Ben Thompson</i> <b>7D Natural Yard Care</b> <i>Jim Kropf</i> <b>7E Cultivating Program and Foundation Partnerships</b> <i>Tana Hasart, Jennifer Marquis, TBA</i>
10:15 - 10:30am	Break - Raffle Winners Posted
10:30 -11:30am	<b>Special Guest Speaker - Closing Event and Sneak Peek 2023 50th Anniversary!</b>
<b>Session 7 Classes</b>	
<b>Session 8 General Session</b>	
11:30 - 12N	<b>Pick up Your To-Go Bag</b>
12N	<b>Conference End</b>

## 2015 Advanced Master Gardener Conference Vancouver, WA

Registration

opens

May 1, 2022!



## 2018 Advanced Master Gardener Conference Wenatchee, WA



## ADVENTURES ON THE FARM: GRAPES

Sara Clark

Yesterday was a lovely day here at Brown Family Farms on 42<sup>nd</sup> Avenue. Naturally, I decided to enjoy the balmy weather by Grape Wrestling. Some might call this Grape Pruning, but the grapes call it Great Fun.

Each spring, I attempt to control the grapes. I remove 90% of the vines, choosing just a few to keep, and tying those vines down into a neat and tidy arrangement. The Grapes, meanwhile, are elbowing each other and smirking as they make plans to grow Anywhere But Where I Want Them To. (Officially, the branches on grapes are called “canes,” but “vines” is more fitting to the grape’s mischievous nature.) The grapes, you see, love to escape from the arbor and take a vacation exploring the countryside all summer. They especially love to travel into the branches of trees.

Grape Wrestling involves removing very healthy 30-foot-long grape vines out of the branches of the trees that have the misfortune to be the grapes’ neighbors. This Wrestling is an exercise in strength, agility, and dogged persistence. The grapes have deceptively named “tendrils” that wrap themselves around any branch they touch with a grip of iron. To remove one of these monster vines, I start by cutting the vine at the base, grasping the vine, and then leaping off the ladder, using my weight to pull the vine down. [The extra pounds gained during Covid have come in handy!]

If the jump doesn’t work, then yanking and pulling ensues. Eventually, I do force the very tenacious vine to release its hold on the tree branches. Occasionally, the trees sacrifice a branch or two in the process, but they don’t complain. The grapes are merely amused, and settle in for another year of attempting Total World Domination.

I have been growing grapes since about 1995 when I became a Master Gardener. Years ago, Gary, our Master Gardener Program Coordinator, used to let me come and “teach” the grape class. I say “teach” because back then I would mostly show pictures of my own grape arbors and answer questions by Referring To My Vast Expertise (also known as winging it). The PowerPoint presentations of today put my “Grape and Pruner” show to shame. (And let me apologize now to anyone reading this that may have suffered through one of those “lessons.”)



I do recall vividly one of the questions asked by an audience member at one of my talks. He asked about how much water grapes needed. The *official answer is to keep them watered about once a week the first year as needed, and less as the grapes mature. As I recall, my actual answer was less than satisfactory because the truth was, I had no idea. I did not water my grapes. Here is why: I knew my water table on the Farm was only as far down as a small child can dig.*

The Farm is prone to getting temporary lakes in the winter rainy season, but in the summer, it turns into solid, hot, dry clay. One hot and very dry August day, my then 6-year-old son, Max, came in from the back yard. He was covered in mud up to his waist.

“I struck water,” he said proudly.

In order to understand why this was not a huge shock to me, you have to know that we had given Max an Army trenching tool as a gift for Christmas that year. (Yes, voluntarily. Doesn’t every parent?) I was also the kind of mom who sent the kids outside and told them to “go find something to do.” Sigh. It seemed a good idea at the time.

Max took me out to proudly show me the hole he had created, which was thankfully not in the center of the yard. It was about 4 feet deep. Sure enough, there was water at the bottom, even in August. Since grapes send roots down about 3-4 feet, I took advantage of Max’s discovery, and stopped watering my grapes.

The rest of the story: Max went on to dig a swimming hole under a Filbert tree, complete with a rope swing, which all the neighborhood kids enjoyed. Following that, he dug an entire bunker system complete with sandbags made from dirt and chicken feed sacks. He is still alive (despite many predictions of imminent death made by his parents upon discovering another one of his creations.) Oddly enough, though, I have never been asked back to teach the grape class. The grapes, I assume, are happily plotting their next trip to the top of the trees.

*\*The name Brown Family Farms came from a time when my name was Sara Brown. I have since remarried, but the Farm has kept the name. It is 2/3 of an acre with 32 fruit trees, 10 blueberry bushes and 15 chickens. And, I admit, evidence of my Grape Addiction: 13 grapes.*

# JOIN THE FARMERS MARKET GANG!

## Job Description



- ⇒ Wear aprons, name tags Optional: wear pins
- ⇒ 8:30am: Meet at the Cougar Cottage. Move FM supplies to market and set up the canopy, tables, pamphlets and brochures and flower bouquets for our tables
- ⇒ Greet people and invite them to the booth
- ⇒ Give out samples such as WA state fruits and veggies, and information
- ⇒ Engage kids with small projects and coloring pages, crayons
- ⇒ Listen actively to questions and concerns and guide problem solving by asking questions and clarifying cultural practices.
- ⇒ Offer suggestions based on research-based information from WSU and other .edu sources
- ⇒ Send clients to PIC with a map to the office and hours
- ⇒ Give instructions on how to bring good samples to PIC
- ⇒ We tell folks about other services like classes, the demo gardens and plant sale
- ⇒ Take down canopy and booth at 2pm and transport to Cougar Cottage
- ⇒ Breaks: visit booths and talk to vendors. Buy kettlecorn, veggies and crafts
- ⇒ Shifts: 2 or 3 hours We have our booth every other Saturday starting May 7, 2022 until October



# GREENHOUSE GROUNDS SPRUCE-UP



Many thanks to the volunteers who all helped to make an amazing difference on our Greenhouse campus!

[Here is a slideshow](#) of the action.

- ⇒ Sara and Monte Clark
- ⇒ Judy and Jim Pollock
- ⇒ Diamond Fleming
- ⇒ Charlene Pretty On Top
- ⇒ Wanda Hamm
- ⇒ Tom Mallery

**Why let them have all the fun? Next time a cleanup is scheduled, please stop by and join the fun!**

## Greenhouse Rhubarb Patch



*Before*

## Bye-bye Blackberry!



*Before*



*After*



*After*



# ADVENTURES AT THE GREENHOUSE

## SARA , THE MOLE, AND THE USUAL SPOT



# PEST MANAGEMENT FOR THE LAZY GARDENER

Alice Slusher

I've always been a fairly lazy gardener—I grow minimal-care plants, water them once in a while, and if they live, fine. Every spring in Ohio, aphids would colonize and curl the leaves of my snowball viburnum, and every summer, the Japanese beetles would chew on my roses. The pests eventually went away, and my plants lived to bloom another year.

One year, the Japanese beetles were so destructive that they completely defoliated our clump birch tree (little did I know that birch is Japanese beetle candy). I confess that I got some Sevin (Carbaryl) and, with nary a glance at the instructions, sprayed the 30-foot tree, insecticide mist gently wafting down over my flowering bedding plants and onto my face and clothing. Miraculously, I didn't suffer any ill-effects, but I shudder to think how many bees and other pollinators I poisoned that day.

It turns out that benign neglect isn't such a bad way to garden. It takes some planning and monitoring, but you can reduce the use of pesticides in your garden and landscape by following a few simple rules.

You've heard it before, but a plant that loves where it lives doesn't become lunch for pests or get sick very often. Plants have sun, soil, irrigation, nutrient, and spacing requirements—plant them where they get what they need. Proper care and watering go a long way in helping your plants resist disease and pest problems.

Water at ground level—keeping water off the leaves will help reduce plant disease. Pruning also helps open airflow to prevent fungal infections from overtaking your plants. Always clean up dead leaves and fruit—water splashing on infected plant debris keeps the disease cycle going from season to season.

The most crucial part of any garden care is consistently going out every few days and

carefully looking at your plants. Carry a trash bag and pruners, wear gloves and look for caterpillars, rolled or puckered leaves. Your thumb and forefinger are very effective squishers. Prune off any spotted leaves or damaged stems. Keeping a close eye on things will stop a small problem from becoming a large one.

Learn to tolerate minor pest issues—no garden or landscape is pest-free. Minor infestations such as aphids will send chemical distress signals to the cavalry of beneficial insects. And once they arrive, there has to be something to eat. Don't run for a spray when you first see an insect.



## USING PESTICIDES

Chemicals, even organic ones, also kill the tiny garden defender insects, which can inadvertently worsen a pest problem.

Use row covers on vulnerable plants. For example, when you expect to see those little white butterflies or brown moths fluttering around your garden, cover your broccoli, cabbage, and Brussels sprouts so you won't have cabbage loopers and cabbageworm caterpillars eating your plants. It keeps the bugs out and lets the sunshine in!

Plant lots of flowers that attract tiny beneficial insects to your garden. You can't plant too many! Sweet Alyssum, catnip, Agastache sunflowers, daisies, umbel plants like parsley, cilantro, dill provide

pollen for these tiny critters that work hard to keep the pesky bugs away.

Now I have to say a few words about using pesticides, even organic ones, in your garden and landscape. Chemicals also kill the tiny garden defenders, which can inadvertently worsen a pest problem.

**Use pesticides as a *last* resort.** When you do, make sure the pest is listed on the label. Call our free Plant Clinic at the WSU Extension so we can identify it for you. The label instructions explain how to use it effectively and safely. It's essential



# PEST MANAGEMENT FOR THE LAZY GARDENER

Alice Slusher

to follow the directions to protect yourself, the environment, and our precious pollinators and other beneficials. Many pesticides should only be applied at dusk when the bees are in bed to allow the leaves to dry overnight. Never apply chemicals to a flowering plant. Spot-spray only and use cardboard to protect surrounding plants from the spray. Use a strong stream of water to knock down soft-bodied insects like spider mites and aphids prior to treating them. Don't use home remedies, such as dish soap—most of them are phytotoxic—they hurt plant tissue.

People want to know if there are specific pesticides that would be reasonable to have on hand. Avoid synthetic chemicals—they remain on the plant for a long time, killing both good and bad bugs for a long time.

There are a number of low-risk pesticides that are exempt from EPA registration, mostly based on plant-derived volatile oils. They vary greatly in effectiveness.

Here are some lower toxicity EPA registered choices: BT (*Bacillus thuringiensis*) products kill caterpillars (both good and bad, so get a positive ID). Products containing neem oil, insecticidal soap, pyrethrins, or spinosad are reasonable choices, but you must apply them at dusk during dry weather.

Fungicides containing copper, sulfur, and neem oil



## IF YOU DO USE A PESTICIDE

**Choose the least toxic option.**

**Never use a pesticide when a plant is in bloom.**

**Knock down soft-bodied pests (e.g. aphids, spider mites) with water before using pesticide.**

**Read and follow all label directions.**

**Spot-spray only and cover nearby plants.**

can be safely used according to directions, but avoid chlorothalonil products because of their bee toxicity. Don't use products that contain several active ingredients—usually listed as 3-way or 4-way protection. Check the label. Your goal is to target one problem and minimize danger to beneficials and pollinators.

And the last step in managing pests and disease in your garden and landscape? **Get out there and monitor frequently**—it's a never-ending but pleasant task—take a cup of coffee or tea and keep an eye on things. I think you'll find that keeping your plants healthy and working with nature's beneficial insects will

help you reduce the use of chemical options. Enjoy the coming growing season!

For more information, and to look up the toxicity of various pesticides:

### Grow Smart Grow Safe

<https://www.growsmartgrowsafe.org/Products?pesticideTypeId=14>

Huge list, starting with non-EPA lowest risk, moving to EPA registered pesticides from least-to-most toxic.

**Bee precaution pesticide ratings** (University of California IPM)

<https://www2.ipm.ucanr.edu/beeprecaution/>

**Guide to organic Fungicides and their effectiveness**

<https://pubs.extension.wsu.edu/organic-fungicides-for-the-home-gardener-home-garden-series> (Click "Download Now")



## LOTS GOING ON THIS MONTH!

**PLANT SALE PREP!!** (Sign up to help! <https://signup.com/go/xaTEPmp> )

### We're **GROWING!**

Our plant sale is on track to be the most successful ever!

Thanks to everyone who is helping—at the greenhouse, growing at home, helping behind the scenes. And a special thanks to the Plant Sale leadership this year: Jane Yahrmarkt (Chair), Jen Swanson (Co-chair), Kathy and Brian Schlaefli, Art Fuller, Jerry Winchell. We appreciate your organizational skills and your willingness to take on this huge responsibility.



Patricia Bosh and Sue Fardell are taking tons of photos journaling the 2022 greenhouse plant sale growing. Be sure to take a look at the slide show!

### We're getting the word out!

Behind the scenes, the Communications Committee, Nancy Andrews and Alice Slusher, are working to get the word out on Facebook, through Gary's email list, and on our website. They're also working with the leadership to provide signage for the Sale.

Take a look at the preliminary plant lists—cheat sheets for MGs and for the public so they'll know all about their choices, including which are best for [higher elevations and which work well in containers](#).

### [Tomatoes](#)

### [Peppers](#) (Some sizzling selections!)

### [Other Veggies](#)

### [Flowers](#)

### [Herbs, Trees, Shrubs, Fruit](#)

Thanks to the Facebook Sharing team, Jan Heaton, Jeannette Fedorka, Judith Toth-West, Kate Martin, Mardell Pettit, Patricia Bosh, Sara Clark, Patti Bor-

Sign up: help with the

There are a few spots left—and we need you!!

<https://signup.com/go/xaTEPmp>



# LOTS GOING ON THIS MONTH!

PLANT SALE PREP!! (Sign up to help! <https://signup.com/go/xaTEPmp>)

## The Homegrowers are GROWING STRONG!

This is just a small example of what's growing for the plant sale in MGs greenhouses and kitchens!  
To see what others are growing, as well as the crafts that are being made, see the [list on our website:](#)



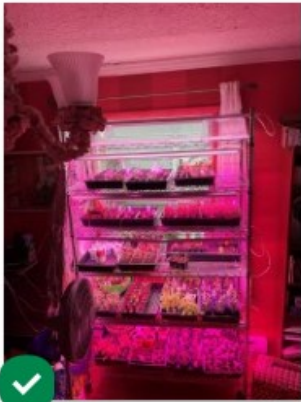
Alice slusher -



Bart Andrews -



Bart Andrews -



Bart Andrews -



Nancy Smith -



Nancy Smith -



Pam Starnes -



Pam Starnes -



Schlaefli's dahlias.ica

# MEETING MINUTES

Minutes [April 12, 2022](#)

## Cowlitz County Master Gardener 2022 Foundation Board

