

Metro Master Gardener Newsletter



OSU Extension Service Metro Master Gardener™ Program

Serving [Clackamas](#), [Multnomah](#), and [Washington](#) Counties in the Portland metro area since 1976.

Mission Statement

Our goal is to educate the public about plant-based solutions for social and environmental problems by providing relevant, research-based gardening education and outreach to the citizens of the Portland metro area.

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Dear Metro Master Gardeners,



The 2008 Master Gardener (MG) training is off to a great start! I am impressed by the excellent organization and motivation that class coordinators and all veteran MGs show at each of our three training locations. **THANK YOU** for your help in orchestrating this incredible training! I am grateful for your support and am enjoying my first weeks as instructor for the metro Master Gardener training. I also am excited that the noon-time chats are underway at all of the training locations. Great work modeling the educational mission of OSU Extension Service and the Master Gardener program!

I also want to extend a warm welcome to new trainees in the 2008 Master Gardener program. Thank you for taking the time to read the newsletter. This publication keeps Master Gardeners up-to-date about all aspects of the Master Gardener program in the tri-county metro area. This is your newsletter too. Please contribute by sending articles, photos, recipes, etc. to our editor, Ellen Hanley (contact info on front page).

For both new trainees and veteran MGs, I am honored to serve as your facilitator and instructor. Please contact me with any inspirations, questions, or comments about the Master Gardener program.

I also want to take this opportunity to introduce everyone to the website that I manage at the following address:

<http://extension.oregonstate.edu/mg/metro/index.php>

(Note: For the online version of this article, all of the blue and underlined text is electronically linked to the web pages that contain the various documents contained in this web tool for MGs. If you choose to click on these links to check out various aspects of the webpage, I recommend that you switch back and forth between this document and your web browser

by clicking on the window names at the bottom of your screen).

This website is designed to address the following flows of internet traffic:

1. People interested in becoming a Master Gardener in the metro area.
2. People looking to get their garden and household pest questions answered.
3. Current Master Gardeners looking for any and all information about the Master Gardener program in Clackamas, Multnomah, and Washington Counties.

If you are reading this newsletter, I assume that you are looking for useful information about the Master Gardener training and volunteer program in the metro area (#3 above). On the website, you should go to the "[Volunteer Web Portal](#)," which provides links to many important electronic links and documents from the 2008 training and for veteran Master Gardeners. This page is the place to go to stay connected to the MG program in the metro area. You can also find many useful links to research-based information about home garden and household pest problems.

From the Metro Master Gardener [home page](#), there are two ways to enter the [Volunteer Web Portal](#):

- Click on "Volunteer Info" on the left rail (the quick links box in the top left corner of the page). Then, click on "Volunteer Web Portal" on the next page. Or
- Click on "Volunteer Web Portal" under the **Important Links** heading at the top of the home page (below the picture).

When you reach the Volunteer Web Portal, there is substantial useful information for Master Gardeners. Here is an annotated list of some of the important links found on this page:

2008 Metro Master Gardener Training Materials

[Training Schedule](#)

[Training Presentations and Handouts \(2008\)](#)

View PowerPoint presentations, handouts, readings, and other materials from the 2008 metro area MG program in a printer friendly format.

[Forms and More \(2008\)](#)

View the welcome packet, official OSU MG volunteer forms, volunteer log sheets, and registration materials in a printer friendly format.

Stay Connected

[Newsletter](#) (Metro Master Gardener News)

Published monthly. Find up-to-date information about the Metro Master Gardener. It also has gardening information, stories, pictures, art, and recipes. This is your newsletter, please contribute!

[Calendar](#) of horticultural events in the metro area. Updated monthly.

[Metro Area MG Chapters](#)

Connect with the MG chapters in the Metro Area.

Clinic Resources and Documents

[Online Research Tools](#)

Find the gardening and household pest information you are looking for with online resources from OSU, WSU, UCD, and other reliable sources.

[Phone Clinic Numbers/locations](#)

[Clinic Forms and Documents](#)

Use these documents for the Daily Log binder at the phone clinics and for remote clinics.

[Learning Tools](#) (Learning exercises from MG classes and recertification events).

[Metro Program Statistics](#)

Metro Master Gardener Program statistics for 2007.

Veteran Master Gardener Links

[Metro Area MG Chapters](#)

Connect with the MG chapters (separate non-profit organizations that support the Master Gardener Program in the Metro Area.

[Metro Area MG Schedules](#)

View a calendar of up-coming horticultural events in the metro area and Oregon.

[Advisory Council](#)

Be a part of the metro area MG program's future by giving your input to the advisory council. View archives from previous meetings.

The materials contained in the Volunteer Web Portal should be useful for all Master Gardener Volunteers in the metro area. The recent update in the website is a step to make the website easier to use for Master Gardeners. Please let me know if this resource is useful and give me recommendations about how to make this site even easier to use.

I look forward to seeing both new trainees and veteran MGs through the course of our 2008 training. See you at class and thank you for making the 2008 Metro Master Gardener Training such a fantastic educational series.

Be well,

Weston



Dreaming of Summer

OPPORTUNITIES FROM JORDIS
503-678-1264 x 147 or
Jordis.Yost@oregonstate.edu



WELCOME 2008 TRAINEES

We want to welcome the 197 new OSU Master Gardener trainees that have started their training and are the class of 2008. You will be joining over 600 active

MGs in the Metro area and together you make up one of the strongest programs in the country. We are proud to have all of you in our numbers and expect that you will bring many new talents to a wonderful group of dedicated gardeners!

You will not be asked to be educators as part of your volunteer practicum until you are finished with your training and we can pair you up with an MG that has at least one year experience. But there are times when we offer some hands-on 'support' activities that you can participate in before you finish training. There will be a note indicating which opportunities can include new trainees so that you can decide how to plan.

So, for now, read the newsletter for information about your program, gardening tips, chapter news and remember to use it as a resource for what's being offered. We look forward to getting to know you and all your talents.

FEBRUARY OPPORTUNITIES

This month, the Yard, Garden, and Patio Show on Feb 15 – 17 at the Convention Center dominates the volunteer schedule. We have several things to sign up for with different coordinators and contact numbers.

The MG clinic – This clinic is for veterans and is always a popular place to spend time! Please contact Sue if you want to get on the schedule.

Sue Stevens 503-668-7853

Speaker introduction – This opportunity can be for new trainees or veterans. MGs introduce the many speakers that give presentations at the show. We need you to have a brief training on how to work the



lights in the room and for you to make yourself available for a three hour time slot. Call Laura Eyer for questions or to get on the schedule.

Laura Eyer 503-982-3522

Display Garden Plant ID – This year, OAN has asked Master Gardeners to take the lead in placing the plant ID markers in the display gardens. I am looking for MGs that have enough plant knowledge to be comfortable (with some instruction) placing those markers. **The shift is on Thursday, Feb 14th from Noon to 5 pm.** If you want to help but can't work the whole 5 hours, we can break the shift into smaller times. Call Jordis to schedule 503-678-1264 x147



Cashiering at the Remarkable Green Market plant sale during the show Feb 15-17.

10 am - 2 pm, 2 - 6 pm and 6 - 10 pm (Sunday times 10am - 1 pm, 1 - 4 pm and 4 - 7 pm)

The show gives the MG program a percentage of the sales, so we really work hard at making this activity successful. New trainees and veterans can sign up for this and some on-site training will be offered, but some cashiering experience would be helpful. Call Jordis to schedule.

- Helper for the Green Market plant sale area. This is a job for those wanting to help in the sale area, but doesn't require working a register. Same shift hours as cashiering. Call Jordis to schedule.

PHONE SCHEDULES

Phone sign-ups will begin to appear at the training classes for veterans and new trainees starting Feb 5 to coincide with the Resource Fair. Look for them in class or call...



Heidi Nichols 503-774-6888 for Washington Co. or

Linda O'Toole 503-659-5309 for Clackamas Co.

ONE LAST THING

I am looking for a couple of veteran MGs to help in a clinic at **Al's Garden Center in Gresham** from **10 am– 2 pm, Saturday - Feb 9th**. Call Jordis...

Natter's Notes

Web Resources for MGs Part 2 of 2

Washington State University Resources

Washington State University (WSU) is one of the co-authors for the PNW Handbooks, the other two OSU and the University of Idaho. So most publications from WSU are suited to Oregon. In general, western WA correlates to western OR, eastern WA to eastern OR.

- **Yard/Garden Pests:** Information about common pests as well as certain beneficial insects, among them bees, ladybugs, predacious ground beetles and more.
<http://gardening.wsu.edu/text/insects.htm>
- **Household Pests:** Common household arthropods, also bats, rats and mice, and links to information about numerous vertebrates, both pests and nuisances.

<http://gardening.wsu.edu/text/comhp.htm>

- **Pest Leaflet Series:** A series of 121 leaflets designed for use by MGs and home gardeners. Each has from 1 to 10 pages of text and often a photo or illustration.

The challenge is to locate the title you want because they are listed as they were completed rather than alphabetically. PLS 116 is perhaps the most useful of the series because it has excellent text and photos of the characteristics required to identify the hobo spider.


<http://www.puyallup.wsu.edu/plantclinic/resources/pls-res.html>

- **Master Gardener Resources:** Includes links for lecture outlines and worksheets to supplement Chapters 15 and 16 of *Sustainable Gardening: The Oregon-Washington Master Gardener Handbook*.

<http://www.puyallup.wsu.edu/plantclinic/resources/mg-res.html>

University of California Davis

- **Pests in Homes, Gardens, Landscapes, and Turf:** The "University of California's official guidelines for pest monitoring techniques, pesticides, and nonpesticide alternatives for managing pests, including



information from Pest Notes and The UC Guide to Solving Garden and Landscape Problems." This site contains a veritable gold mine of clearly written leaflets, each containing information about the pest's life cycle, damage, habitat, management, then bolstered with illustrations and/or color photos.

To print the information for an individual pest, click on the small notice near the top of the page which states either "PDF to print" or "printer-friendly version."

Because this site is from out of state, always verify any chemical management with the PNW handbooks.

<http://www.ipm.ucdavis.edu/PMG/menu.homegarden.html>

Other Land Grant University Resources

- **Cornell University:** Another state which emphasizes using sustainable practices. Weston listed the home page for Cornell's Integrated Pest Management (IPM) which is at <http://www.nysipm.cornell.edu/>. And I'll add two more fact-packed sections: A guide to Natural Enemies in North America at <http://www.nysaes.cornell.edu/ent/biocontrol/> and the Compost pages at http://www.css.cornell.edu/compost/Composting_Homepage.html, the latter with detailed information, probably far more than most folks care to know.

Because this site is from out of state, always verify any chemical management with the PNW handbooks.

Other Resources

- **Ken Gray Insect Image Collection:** An extensive photo library that is best searched with the arthropod's technical name. To do so, click "By Keyword" in the menu at the left, then type the technical name of the family or species in the box, and click "Submit Query."
<http://www.ipmnet.org/kgphoto/index.cfm>
- **Hobo Spider:** This site, established by the late Darwin K. Vest, has considerable background information about the hobo spider

and its look-a-likes. Be aware that the text and photos lack sufficient detail for identification.

<http://www.srv.net/~dkv/hobospider/>

- **Hobo Spider: How to Identify:** This 10-page publication is the only one I am aware of which provides the key characteristics required to accurately identify hobo spiders, whether male or female. The color pictures provide excellent visuals to support the text. You can train yourself how to ID a hobo spider by reading the text, looking at the photos, then carefully observing the specimen at hand. (Both MG offices have a file copy to use while you're "on the job.")

http://pep.wsu.edu/pdf/PLS116_1.pdf

- **The Burke Museum: Spider Links & Myths:** The myths about spiders are at <http://www.washington.edu/burkemuseum/spidermyth/>, while numerous related links are at <http://www.washington.edu/burkemuseum/spidermyth/links.html>. (Or, for the latter, just use the link at the bottom of the myth page.)

- **Bed bug info, with excellent photos, at Harvard:** A brochure, a document, and training slides with good photos of bed bugs, their eggs and damage. Be certain to scroll all the way to the bottom for "bonus" Pest Control Fact Sheets with information and stunning high-quality photos of a number of common household pests.

http://www.uos.harvard.edu/ehs/pes_bedbug.shtml

- **Northwest Coalition for Alternatives to Pesticides (NCAP):** A series of detailed fact sheets with alternatives to using pesticides against many arthropods, weeds and vertebrates.

<http://www.pesticide.org/factsheets.html#alternatives>

- **Sustainable Landscaping: Garden, Lawn & Landscape:** A series of articles from WSU which cover a wide variety of topics, among them native plants, drought-tolerant ornamentals, appropriate garden practices, and pest management.

<http://www.spokane-county.wsu.edu/spokane/eastside/Sustainable%20Landscaping/Sustainable%20Landscaping.htm>

- **Crane Fly Page:** All the information and pictures about crane flies you're ever likely to need. Be certain to check the section for homeowners where the MGs from Whatcom County, WA, annually publish their survey of home lawns. Also look at the many species of crane flies native to the PNW.

<http://whatcom.wsu.edu/cranefly/> (Oops! This isn't on Weston's list but I'm including it anyway.)

The nonprofit Home Orchard Society's "Fruit Propagation Fair (Scion Exchange)"

When: 10 a.m.-4 p.m. Saturday, March 8, 2008.

Where: Alder Creek Middle School, 13801 SE Webster Road, Milwaukie, Oregon (I-205 Exit 13, west on Hwy. 224 0.8 mi.).

What: FREE--100s of cuttings & fruit-tree scions from HOS members (share your own unusual ones)! Rootstocks, grafting books, fruit publications, & mason bees for purchase. Grafting help to make your new trees. Plant sale. Garden/orchard tools and American pruning saws sharpened, adjusted, and for sale. Speakers at 11, 12:15, and 1:30.

Cost: FREE to new members who join at this show. Members \$4/person \$8/family. Nonmembers \$6/person \$10/family.

Contacts:

www.homeorchardsociety.org; Jerry Shroyer (503) 266-6745, <shroyers@worldnet.att.net>; Ted Swensen (503) 293-1468, <tlswensen@earthlink.net>.



HORTICULTURAL CALENDAR IN THE METRO AREA

February 7	Washington Chapter – Scott Vergara “Bog Gardening”
February 9	Home Orchard Society (HOS) Pruning Classes
February 9	“Grow Your Garden of Knowledge” – more information on page 9
February 11	Clackamas Chapter – Weston Miller “From Bioswales to Drip Irrigation”
February 12	Multnomah Chapter-Jim Gilbert, One Green World “Figs and New Fruits”
February 15-17	Oregon Association of Nurseries Yard, Garden & Patio Show
March 8	Washington Chapter – Tim Fischer – Timber Press
April 12,13	Hardy Plant Society of Oregon (HPSO) Spring Plant Sale EXPO Center
April 19	Recertification Class (8:30 – 3:30) PCC Rock Creek Campus
April 26	Washington Chapter Plant Sale
July 23-26	MG Mini-College Oregon State University, Corvallis, Oregon

HOME ORCHARD SOCIETY PRUNING CLASSES

EVENT: Home Orchard Society's 2008 Winter Fruit-Tree Pruning Classes

WHEN: 9 am-noon, Saturday, Feb. 9

WHERE: HOS Arboretum, NE end of Clackamas Community College campus, 19600 Molalla Ave., Oregon City

BENEFITS: Pruning instruction, techniques, tools, books for purchase, hands-on experience in orchard

BRING: Pruning tools if you have them and wear winter outside clothing

COST: \$10 with preregistration REQUIRED through Clackamas Community College, 503-657-6958 Ex 2246

QUESTIONS: www.homeorchardsociety.org; Jerry Shroyer, 503-266-6745, <shroyers@worldnet.att.net>; Ted Swensen, 503-293-1468, <tswensen@earthlink.net>

Invasive Plant Profile: Himalayan Blackberry

By Becky Lovejoy, Master Gardener – 2002.

What's red and green, can grow 30 feet in a single season, and can produce a thicket over 200 square feet in less than two years from a single cutting? Meet *Rubus armeniacus*, also known as *Rubus discolor*, *Rubus procerus* or *Rubus fruticosus*.

We know this evergreen bramble as the Himalayan blackberry, an invasive plant that is spread via seeds by birds and mammals and pops up in our gardens, along ditches and in our forests. Despite its Asian name, it was introduced from western Europe and came in as a cultivated crop in 1885. By 1945 it had naturalized in Washington, Oregon and northern California and is now a serious pest, impacting animals, native plants and people.

Himalayan blackberries like moist areas and sun, and can tolerate both acid and alkaline soil. Individual canes only live 2-3 years but daughter plants can develop where first year canes touch the soil, reaching a density up to 525 canes in a square meter! Root crowns can be up to 8 inches in diameter and although roots go down only 35 inches, they can reach over 30 feet in length. Plants have thorny canes, compound leaves with 3-5 toothed leaflets, and 5-petaled flowers that turn to berries by the second year if plants are in the sun. These berries ripen from mid-summer to fall, coming later than the native trailing blackberry, *Rubus ursinus*, or the 20 or so cultivated varieties. Seeds are dispersed by birds and omnivorous mammals (fox, bear, coyote), remaining viable in the soil for several years.

We all love those juicy blackberries, so what's the big problem for animals, plants and people? Large thickets of this rapidly-spreading plant keep medium and large mammals from gaining access to water, since it often grows in damp areas. Plants can also limit animal mobility between meadow and forest, keeping

creatures from choice browse areas. Large patches of blackberry also shade out Douglas fir, ponderosa pine and Oregon white oak seedlings, plus smaller sun-loving natives, limiting a healthy diversity of plants. Lastly, uncontrolled growths cost thousands of dollars and hours of manpower to remove them from ditches, forests, agricultural fields and residential gardens. Alongside roads, they gather trash. In gardens, thorns can injure pets and people and crowd out other plants. On farms they drive up the cost of crops since removal is expensive and time-consuming.

The solution? There are many, and include the efforts of animals, plants and people. Goats are excellent helpers, nibbling down vegetation including that growing on steep slopes. Sheep, horses and cattle have also been used successfully, though they often munch down native plants as well. Chickens also graze back vegetation and seeds passing through them don't survive, unlike those passing through other birds who then distribute them.

Plants can also reduce blackberry infestations when planted densely to produce shade. Try cedar or hemlock that grow quickly. Lastly, put on thick gloves and use human labor to remove vegetation with shears or string-trimmers, dig out crowns and large roots, and yank out daughter plants once they sprout. Try pulling young plants in spring before they develop a perennial root system. Repeatedly prune back canes to exhaust the roots if you don't want to dig. Try cutting down vegetation and mulching with cardboard, black plastic or several layers of weed fabric for a season. In rare cases, consider using herbicides like glyphosate (Round-up) for sprouts or cut stems.

Understanding the impact of Himalayan blackberry and educating others is a critical step to its control. For detailed information on removal costs and methods for large and small areas, see <http://tncweeds.ucdavis.edu/moredocs/rubarm01.pdf> or www.pesticide.org/blackberry.pdf.

Insights into Gardening 19th Annual Seminar “Grow Your Garden of Knowledge”

Practical, insightful gardening information for the beginning or expert gardener.

**Join the Benton County Master Gardeners
OSU LaSells Stewart Center, Corvallis**

Saturday, February 9, 2008

8 AM – 3 PM – you may register at the door

LaSells Stewart Center, SW 26th St & Western Blvd, Corvallis

Pre-Registration: \$20. At the door: \$25

*(After Jan. 26, 2008 tickets **must** be picked up at the door)*

Registration forms are available on line at <http://extension.oregonstate.edu/benton>.

Or at the Benton County OSU Extension Office, 1849 NW 9th Street, Corvallis, 97330

Box lunches: \$6.95 - must be ordered when pre-registering.

For more info contact:

**Benton County OSU Extension Office (541) 766-6750
or Debbie Lauer (541) 929-754 Oregon_greenthumb@yahoo.com**

WATCH FOR MORE EXCITING INFORMATION TO COME!

Choose from nine one-hour seminars presented by experienced, professional, and authored speakers.

The presenters are highly skilled and practiced in their field.

Learn how to:

- Design extraordinary garden borders
- Cook with herbs grown in your own garden
- Grow thriving hardy fuchsias
- Go native with easy-to-grow Oregon plants and attract birds
- [Harvest, prepare and create magical garden grown arrangements](#)
- Enrich your soil through composting
- Perpetuate heritage fruit and nut trees through grafts and cuttings
- Have a successful garden, while dealing strategically with deer
- Understand the label “*organic*” as it applies to food and plants

Exhibitors: Over 20 hand selected garden related businesses displaying wood, metal, ceramic, and glass garden art; bird feeders, birdhouses, container gardens, tools designed for smaller hands, and plants, plants, plants will be on hand all day! Watch for future listings of exhibitors!

Raffle Tickets: 1/\$1, 8/\$5, or 20 tickets/\$10. Each exhibitor will have a raffle prize on display at their table. Prizes awarded at end of seminar.

Book Sales and Signing: Renown speakers Lucy Hardiman, co-author of “Intimate Gardens”; Linda Beutler, author of “From Garden to Vase”; and Rose Marie Nichols McGee, author of “Basic Herb Cookery” will be on hand to sign their books.

OSU Book Sales: Shop the always popular collection of gardening-related books and specialty items and get a 10% discount as well.

Classes

“**Bodacious Borders**” By Lucy Hardiman, a nationally known garden designer.

“**The Year Round Cutting Garden**” By Linda Beutler, Horticulture instructor, Clackamas Community College

“**Cooking with Herbs**” By Rose Marie Nichols McGee, President of Nichols Nursery

“**Care and Culture of Fuchsias for Your Northwest Garden**” By Ron Monnier, fuchsia enthusiast and owner of Monnier’s Country Gardens

“**Neighborhood Naturalist**” By Don Boucher and Lisa Millbank, naturalists and birding guides.

“**Compost: Why is it so Good for Your Garden Soil?**” By James Cassidy M.S.; OSU Dept. of Crop and Soil Science.

“**Insights into Organics**” By Vidya Schalk, PhD. Master Gardener and Molecular Plant Pathologist.

“**Gardening with Bambi**” By Malinda Choitz, Benton County Master Gardener

“**Conservation of Heritage Fruit and Nut Varieties**” By Joseph Postman, Pear Curator/Plant Pathologist; Kim Hummer PhD, Research Director/Small Fruit Curator; Jim Oliphant, Greenhouse Manager; National Clonal Germplasm Repository.

Classes fill up fast. Register early.
Don’t miss this gardening event of the year.



2008 MG Marching Unit

For only one night each year the OSU Master Gardener Marching Unit and Drill Team emerge from hibernation to strut their stuff through the streets of downtown Portland during the annual Starlight Parade. Entrants (OSU MG's only) come costumed as a favorite insect, plant or in your finest gardening togs. It's worth 6 hours of fun-filled payback time, practice is on-site and carpooling is arranged. Hours are about 7 to 10 pm on Saturday May 31st, 2008. For questions or to sign up please contact Stephanie Scott at (503) 292-2198 (s.r.scott@comcast.net) or Bob Blaedel at (503) 658-7450 (machinewayback@hotmail.com).



Clackamas County Chatter



February 2008 A chapter newsletter for the Oregon Master Gardener Association in cooperation with OSU Extension Service Master Gardener™ Program

February Chapter Meeting

Monday, February 11

Milwaukie Center 7:00 p.m.

5440 SE Kellogg Creek Drive, Milwaukie
Landscape Installation for Water Conservation: From Bioswales to Drip Irrigation by Weston Miller, OSU Consumer Horticulture Agent

The process of development, in both urban and suburban areas, usually diminishes the capacity of the environment to provide the 'ecosystem services' (clean water, clean air, healthy food, stable climate, renewable energy and building materials, biodiversity, recreation, aesthetics, etc) on which we depend. In particular, the installation of poorly designed landscapes can significantly degrade both the quality and quantity of water available to plants in the landscape.

Fortunately, there are many ways to reverse this trend. Weston Miller, OSU Extension Service Faculty, is Community and Urban Horticulturist in the Portland metro region. He will review strategies that we can use in landscape installations to protect and enhance our environment. The installation of water-conserving landscape features such as bioswales, ecoroofs, and drip irrigation systems can increase the capacity of the built environment to provide for plants and for people.

March Preview

Succulents for All Seasons by Emma Elliot, Wild Ginger Farm, Beavercreek

January Speaker Review

Paul Bonine of Xera Plants, Inc. shared photos and information about plants for draught-tolerant landscaping. Many of those he shared originated in Australia and are able to thrive in Portland's wet winters and hot dry summers. Additionally, they can grow in clay soils without amendments and minimal fertilization.

Xera Plants are only available at small, private nurseries. To learn more about Xera Plants and locate a nursery supplier near you, visit www.xeraplants.com



24th Annual Spring Garden Fair Saturday

May 3rd 9 to 5

Sunday May 4th 9 to 4

Clackamas County Fairgrounds

The Spring Garden Fair Committee is in need of plants for the raffle. If you have some spare starts or divisions to donate, please contact Dale Eggers.

Sign up sheets are now available for Spring Garden Fair posts. Contact Jane Collier for more information.

Member Recognition



The President's Golden Trowel was awarded to **Irwin Rogers** for many faithful years as Chapter Treasurer. Thank you, Irwin!

Dale Eggers received a gift certificate for Stanford's restaurant in appreciation for serving as Chapter President. Great job, Dale!

Green Glove Award goes to **Herb Davis** in appreciation for serving as Chapter President for *two* terms and executive board member for 8 years. You are SO appreciated, Herb!

2008 Open Gardens

Don't miss the first open garden February 16 at the home of Mark Shepard from 10 AM - 2 PM. Mark's garden features garden art.

Sign up for 2008 Open Gardens will be available at the February meeting. Anyone who wishes to host an open garden may also contact Carol Zinsli at 503-694-6181 or email her at zinsli31550@comcast.net.

Clackamas County Chapter Officers

President	Bill Bradley	503-624-8435
Vice Pres.	Rick Mishaga	503-557-4491
Secretary	Cheryl Borden	503-723-4257
Treasurer	Kathy Long	503-632-0131
Asst. Treas.	OPEN	
OMGA Reps	Denise Dwan	503-632-3035
OMGA alt.	Sherry Sheng	503-655-1822

Advisory Board	Rodger Sanman	503-659-3212
	Dale Eggers	503-557-3152
	Martha Waldemar	503-698-2519

Newsletter **Holly Pederson** 503-701-5816

Websites: <http://extension.oregonstate.edu/clackamas/homeHort/homeHort.php>
www.clackamascountymastergardeners.org



MULTNOMAH CHAPTER GRAPEVINE

Oregon Master Gardener™ Association in cooperation with
OSU Extension Service Master Gardener™ Program
4742 SE 39th Ave. Portland, OR 97206

12 February, 2007 Chapter Meeting

Tabor Heights Methodist Church
SE 61st and Stark

6:30 Gather

6:50 pm – Announcements

7:00pm – Jim Gilbert – One Green World – Figs
and new fruits.

Coming Attractions

To be announced. We do have people working on this.

Board Meeting – 5 February - 6:30 pm at Jean Edmison's home – 7606 S.E. Ellis

Entertainment Books are an even better bargain this year selling for \$20.00. The charity portion is still 20% so our chapter will get \$4.00 for each book sold. Encourage your friends, co-workers & relatives to buy through our MG Chapter. The books are useable right now and through to Oct 31, 2008. Call Bob & Evelyn Clink, 503.777.6771

Northwest Flower & Garden Show in Seattle –

Our chapter will be taking a bus that leaves at 6:00am sharp and comes back by 9:30 pm on Wednesday 20 February 2008. Your check for \$55 reserves your seat and room for purchases. For info call Evelyn Clink 503-777-6771.

GREETINGS FROM THE PRESIDENT by Jean Edmison

Welcome to the wonderful world of the Multnomah Chapter of Oregon Master Gardeners Association for 2008! What a great, magical, and challenging time is ahead of us. On behalf of the 2008 board, I want to welcome veteran Master Gardeners who have chosen to continue their memberships and all the new trainees in the class of 2008. The chapter needs each one of you. We need your experience, passion and wisdom. Most of all, we need your participation. It is through your participation that the board knows how to make the chapter more relevant to you. When the chapter offers you relevant projects and programs, then we have a vital, viable organization.

Two significant projects are coming up.

On Feb. 12, during the business meeting, we will be exploring ways of raising additional funds for the chapter. Come and share your ideas.

On Feb. 13, we will be holding a planning session to determine the good and the bad of our chapter and where we want to go from here. This session will be held at St. Andrews Catholic Church's Community Center at NE 9th and Alberta from 8:30 am to noon. Please call me at 503-771-2486 if you have questions and plan to attend. You do not have to be a board member, committee member, or long time member to participate in this activity. This is an opportunity guide the chapter in new directions.

In the past, I have been asked to list the benefits of chapter participation.

The chapter is a support for the OSU Metro program but has a separate identity. Our chapter has given money to the program for scholarships for trainees, for special materials or equipment, or for special needs. During 2007 this amount was about \$4000.

Chapter participation is building relationships with other people who are passionate about gardening. (Don't you love it when your friends enable you in your plant addiction?) Monthly programs feature expert gardeners. There are few other places where you can hear some of the leading gardening personalities of the northwest for free. (More next month)

I look forward to sharing the Master Gardeners journey with you this year. As trite as it sounds, together we will make this the best year yet.

Directories are coming out soon. Come to the meeting to get one.

2007 Officers

President – Jean Edmison - 503-771-2486
Vice President – Sharon Baker - 503-284-5189
President Elect – vacant
Secretary – LindaRose Allaway – 503-255-5553
Treasurer – Claudia Groth - 503-235-0669
Past President – Patrick Adams - 503-287-9071
OMGA Rep. – Louise Kasper - 503- 282-4277
OMGA Rep. – Joyce Hemmerling - 503-331-0824
Historian – vacant
Grapevine – Lorna Schilling – 503-293-2445



Washington County Chapter Chat

Oregon Master Gardener™ Association in cooperation with

OSU Extension Service Master Gardener™ Program

UPCOMING PROGRAMS — MARK YOUR CALENDARS

February 7

Our speaker is Scott Vergara, Executive Director of Berry Botanic Garden. Scott will be speaking on "Bog Gardening".

March 8

Tom Fischer, Editor-in-chief at Timber Press, will talk about Timber Press and gardening books

Presentations are from 7-8 PM at the Capital Center, 18640 NW Walker Rd (185th & Walker Rd), Room 1411. The public is welcome

Do you have perennials that need dividing?

Now is a good time to do it. Our chapter's **Plant Sale** April 26 is a major fundraiser. Its success depends upon your donations. Questions?

Info: **Jane Miller 503-590-3598**

Chapter Dues are Due!

If you haven't paid your chapter dues for **2008**, please bring cash or check to our February Chapter meeting and give it to our Treasurer, Rachel Arjavac. You can also mail it, call Rachel for details 503-219-9777.

Demonstration Garden Update

The demonstration gardens at Washington County Fairgrounds are undergoing major improvements.

A drainage system has been installed and standing water after a storm has been eliminated.

Our chapter and Tualatin Valley Garden Club are now working on additional drainage and

replacement of the wood chips with crushed rock to create a smooth and firm pathway. Also underway is the modification for the raised beds to make the garden accessible to those with limited mobility (wheelchairs and walkers).

If you can volunteer some time working on this worthwhile project, contact

Joanne DeHaan at 503-649-1683

Chapter Website:

<http://extension.oregonstate.edu/washington/mg/mgchap/index.php>

Pruning Demonstrations

February 23 and March 1

You will receive more details on these pruning demonstrations via email.

Washington County Chapter Officers

President	Ken Keudell	503-292-6519
Vice Pres	Alan Strong	503-690-1882
Rec. Secy	Ginny Lang	503-970-2034
Corr Secy	Barbara Bixler	503-646-9627
Treasurer	Rachel Arjavac	503-219-9777
OMGA Rep	David Rullman	503-292-1603
Alternative Rep	Jerry Knott	503-292 1939

MG Prog	Mgr Weston Miller	503-678-1264 x114
MG Prog Coord.	Jordis Yost	503-678-1264 x147

Dir 1 Audit:	Larry Schick	503-524-2494
Dir 2 Program	Fred Dorr	503-645-1665
Dir 3 Publicity	Sylvia Butler	503-246-8725
Dir4 Planning	Alan Strong	503-690-1882
Dir 5 Chap Rels	Anna Stubbs	503-643-9474

Gardening information online—<http://extension.oregonstate.edu/gardening>
Garden hints from your OSU Extension Agent

FEBRUARY 2008

- Have soil test performed on garden plot to determine nutrient needs. Ask your local Extension office for a list of testing laboratories or view EM 8677 online.
- Plant seed flats of cole crops (cabbage, cauliflower, broccoli, Brussels sprouts).
- Tune up lawnmower and garden equipment before the busy season begins.
- Use delayed-dormant sprays of lime sulfur for fruit and deciduous trees and shrubs.
- Prune and train grapes; make cuttings.
- Prune roses in western Oregon; wait until May in high elevations of eastern and central Oregon.
- Monitor landscape plants for problems. Do not treat unless a problem is identified.
- Elm leaf beetles and box-elder bugs emerging from hibernation may be seen indoors. They are not harmful but can be a nuisance.
- Make a cold frame or hotbed to start early vegetables or flowers.
- Plant onions outdoors in western Oregon as soon as the soil is dry enough to till.
- Check junipers and cotoneaster for webworm activity. Treat if necessary.
- Plant windowsill container gardens of carrots, lettuce, or parsley.
- Plan to add herbaceous perennial flowers to your flowering landscape this spring: astilbe, candytuft, peony, anemone.
- Make plans for an herb bed, for cooking and for interest in the landscape: parsley, sage, chives, lavender; plant next month.
- If weather permits and the soil is dry enough, spade or till garden areas for planting later.
- Spade or plow down cover crops or other organic matter.
- Use a soil thermometer to help you know when to plant vegetable and flower seeds.
- Good time to plant fruit trees and deciduous shrubs.
- Good time to plant new roses.
- Prune deciduous summer-blooming shrubs and trees.
- Prune clematis, Virginia creeper, and other vining ornamentals.
- Pasteurize soil for starting seedlings in pots or flats.
- Fertilize rhubarb with manure or a complete fertilizer.
- Prune and trellis trailing berries and caneberries.
- Fertilize lawns.
- Prune fruit trees and blueberries.
- Repair winter damage to trees and shrubs.
- Control moles and gophers with traps.

Oregon State University Extension Service encourages sustainable gardening practices. Always identify and monitor problems before acting. First consider cultural controls; then physical, biological, and chemical controls (which include insecticidal soaps, horticultural oils, botanical insecticides, organic and synthetic pesticides). Always consider the least toxic approach first.

All recommendations in this calendar are not necessarily applicable to all areas of Oregon. For more information, contact your local office of the OSU Extension Service