

# OSU Extension Service Metro Master Gardener™ Program

#### Serving <u>Clackamas</u>, <u>Multnomah</u>, and <u>Washing-</u> ton Counties in the metro area since 1976.

# Mission Statement

We provide relevant, research-based education and outreach to the public of Clackamas, Multnomah, and Washington Counties about horticulture and household pests. This information promotes sustainable practices that minimize risks to human health and the environment.

### Program Staff Weston Miller- Horticulture Faculty

weston.miller@oregonstate.edu (503) 650-3124 Jordis Yost- Program Assistant jordis.yost@oregonstate.edu (503) 650-3118

### Newsletter Volunteers Ellen Hanley- Volunteer Editor ellenpoppy@aol.com Heidi Nichols- Proof Reader heidinichols@comcast.net

# Mailing Address

Clackamas County Extension Service 200 Warner-Milne Rd. Oregon City, OR 97045

# Metro Master Gardener™ News March 2010



|               | Table of Contents                      | Page |
|---------------|--|------|
| Metro Progra  | m Update from Weston and Jordis        | 2    |
| Opportunities | s from Jordis                          | 4    |
| Coordinator's | s List                                 | 5    |
| Natter's Note | es- Updates                            | 6    |
| Garden Disc   |  | 9    |
| Additions to  | Oregon's Noxious Weeds List            | 10   |
| Quiz Corner   |  | 11   |
| Computer CI   | ass Information                        | 12   |
| Internet Esse | entials for MGs                        | 13   |
| Gardens in S  | Senior Living                          | 14   |
| Better Living |  | 15   |
| Reference C   | ase                                    | 16   |
| Washington    | County Plant Sale Flyer                | 17   |
| Book Review   | —Plants of the Pacific Northwest Coast | 18   |
| Haggen Plan   |  | 19   |
| Horticultural | Calendar                               | 20   |
| •             | County Speakers                        | 21   |
|               | County Chapter Page                    | 22   |
|               | County Chapter Page                    | 23   |
|               | County Chapter Page                    | 24   |
|               | Jane Collier's pruning clinic          | 25   |
| Monthly To E  | Do Calendar                            | 26   |
|               |  |      |

# **Program Updates**

Happy spring! It seems that mild weather has come early this year. I've had a long winter and am very happy to have some nice weather to catch up on garden clean-up (I never quite got to that last fall) and get some areas ready for planting. I've found that as of today (2/21/10) my soil has dried out a bit and I am able to mix compost and fertilizers into the soil without the soil sticking to the tools. Such are the simple pleasures of gardening.

Here are some updates about the Master Gardener Program in the Portland metro region: **MG Clinic Publicity Campaign** 

In order to best harness the general public's strong interest in gardening, we (The Metro MG program and the MG Chapters from Clackamas, Multnomah, and Washington Counties) are launching a shared promotional campaign to help the public know about our main public service of answering people's questions about growing and caring for plants and house hold pests. We want to make sure people know who to ask to "Get the Real Dirt" about gardening from the MG telephone clinics and our many, many remote clinics across the metro area. This effort is being facilitated by MG LeAnn Locher, who is helping us come up with a plan to make the most out our





modest budget for the campaign. Please stay tuned for more details about how you can help.

# Better Living Show, March 26-28 at the Expo Center

OSU and the MG Program are sponsoring the seminar series at the Better Living Show. We will have a large booth in the Main show and MG Sherry Sheng is organizing numerous short-format presentations through 10-minute University. For more information about the show and seminar schedule, go to <u>www.betterlivingshow.org</u> and see the detailed information about the show on page 14 of this newsletter.

# Master Gardener Recertification, April 17 at PCC Rock Creek from 8:30am – 3:30 pm Gardens for Healthy Aging (8:45 – 10:15am)

Deborah John, PhD

Asst. Professor, Public Health/Extension Family and Community <u>Health</u> Gardening is consistently reported as an enjoyable source of physical activity for older adults. Research on health and aging has confirmed the functional fitness and physical health benefits of gardening for this population. The purpose of this presentation is to review the literature related to gardening, health, and fitness, and to examine communitybased programs that plan, design, and implement gardens and gardening activities that engage older adults in health-enhancing levels of physical activity. Attendees will have the opportunity to apply learning by designing an 'engAGEing Garden.'

# Plant problem diagnosis: common and not-so-common causes of problems (10:30am – noon)

Neil Bell, Community Horticulturist OSU Extension Service

In this session we'll look at some of the difficulties in determining the cause of some problems and ways to get sufficient information from your client to solve the problem. ExamIn this session we'll look at some of the difficulties in determining the cause of some problems and ways to get sufficient information from your client to solve the problem. Examples will in clude common cultural problems as well as less common <u>pests</u>.

# Rain Gardens 101 (12:30 - 3:30 pm)

Candace Stoughton, Sustainable Urban Landscapes - Low Impact Development Specialist East Multnomah Soil and Water Conservation District

Rain gardens are a great way to add beautiful landscaping to your yard and protect over loaded urban streams at the same time. You will learn how to assess a site to determine the best location and size for a rain garden, calculate impervious surfaces, determine soil suitabi ity, choose appropriate plants, and maintain your new rain garden. You will also receive a comprehensive manual that shows all the steps to constructing a rain garden.

| Lan Su Chinese Garden   |  |  |
|---|--|--|
| Festival of Fragrance   |  |  |
| Spring Plant Sale   |  |  |
| Saturday and Sunday   |  |  |
| March 20-21   |  |  |
| 10-3pm  |  |  |
| Discover China's Horticultural Treasures  |  |  |
| From rare and unusual to garden classics  |  |  |
|   |  |  |
| Featuring Asian plants from over 20 Specialty nurseries   |  |  |
| And unique garden-related items from local artisans   |  |  |
| New location!   |  |  |
| One block north of the Garden at  |  |  |
| NW Third and Flanders   |  |  |
| No admission required for plant sale  |  |  |
| For a complete list of vendors and activities go to   |  |  |
| www.lansugarden.org   |  |  |
| Lan Su Chinese Garden is a non-profit organization NOT funded by tax dollars.<br>In order to keep our Garden and its programs healthy and growing, we are dependent on donors,<br>members and visitors. |  |  |
| (Formerly Portland Classical Chinese Garden)  |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
|   |  |  |

# **OPPORTUNITIES FROM JORDIS**

503-650-3118 or Jordis.Yost@oregonstate.edu

### 2010 TRAINEES FINISH TRAINING



March starts with trainees still in classes for several more weeks...and ends with about 200 new Master Gardeners out in the community educating home gardeners.

The new class has had instruction about what's next for them in the volunteer portion of the program, but we still get the 'I'm not ready!' look when I say "... now is the time to go out and answer gardening questions". Most new trainees are nervous about it. The bottom-line: you've been trained to know WHERE to find the answers. The best advice is to jump in and sign up for everything. You will be amazed at how much you know AND how much more you get out of your classroom learning when you apply it!

#### Remember, we have several ways for you to get involved:

Volunteer Opportunities packet (check boxes for what you are interested in). New trainees won't receive their permanent badge until I have one of these on file. These packets were handed out in week 5 and are due by March 12. Veterans are also encouraged to go to our website and download these forms and return them to the program office.

We provide coordinator names and numbers so that you can call directly for the event you want to help with. Check it out in this newsletter edition.

The best way to complete your hours is to be **proactive**. Call about events that interest you...get on multiple lists...sign up with a new friend from class and have some fun! There are a lot of exciting and educational events coming up for new trainees and veterans. Watch the newsletter and emails for volunteer opportunities that are in your neighborhood or area of interest. We have something for every gardener.

#### **OPPORTUNITIES**

**Trillium Festival and Native Plant Sale** at Tryon Creek State Park- The festival will be on April 10<sup>th</sup> and 11<sup>th</sup>. There will be two shifts per day from 9 to 12:30 and 12:30 to 4:00. Two volunteers for each shift. This is a clinic and some expertise with native plants may be helpful. Call Cynthia Marshall to schedule. **503-246-4715.** 

**HPSO Plant Sale** – April 17 – 18 Expo Center. MGs will staff a community partner booth at this fabulous event put on by Hardy Plant Society of Oregon. We have a recertification event on April 17, but for MGs that have recertified by going to classes this winter; this is a really great opportunity. I am also looking for a coordinator to help with this. Call or email Jordis.

**Portland Nursery** – Division Street store. We partner with this popular nursery in Southeast Portland by staffing a kiosk in the vegetable start area. There is so much interest in growing food and MGs are a great resource. We will have shifts on Saturdays 10-2 and Sundays 11-3 in late March, all of April, May, and into June. We hope to have an on-site orientation soon, so let Jordis know if you are interested in getting on the schedule.

<u>Many</u> opportunities start up in the spring, and I am able to reach many of you in a very timely way via email... so **make sure that I** have your current email address.

#### **CRYSTAL SPRINGS RHODODENDRON GARDENS**

Master Gardeners are very active at CSRG this spring. The garden attendance is huge this time of year, and it is an exciting place to be. There is an ongoing opportunity that can be somewhat lower key...working at the entrance gate. This is a lovely new building at the garden and is the perfect place for MGs with limited mobility. The garden staff needs help Thursday through Monday. There are two shifts available, 10 a.m. to 2 p.m. and 2 to 6 p.m. This volunteer time can be either educational outreach or support depending on what type of questions you receive.

Please call Rose Kress 503-654-4318 for more information.

# **2010 COORDINATOR LIST**

Most... but not *all* coordinators are listed. <u>FARMERS' MARKETS</u>

Beaverton – Karen Brandenburger 503-590-8562

Cedar Mill - George Vennes 503-645-2596

Gresham – Lillian Miller 503-622-6123

Hillsboro – Kim Culbertson 503-681-9469

Hillsdale – Kathleen McHarg 503-295-9903

King – Marilyn Kongslie 503-289-8889

<u>Lake Oswego</u> - Kathy Whitman 503-684-6403 kathywhitman@juno.com

Lents - Paula Corbridge 284-1469

<u>Milwaukie</u> (Sundays) Linda O'Toole 503-659-5309 Ellen Hanley 503-266-4486 ellenpoppy@aol.com

<u>Oregon City</u> – Janet Weber - 503-358-2821 weberjanet@hotmail.com

<u>PSU</u> - TBA

<u>Sherwood</u> - Suzy Wood 503-538-9947

Tigard (Sundays) Carole Watkins 503-639-0058

### OTHER CLINICS

Crystal Springs Rhododendron Garden Jean Aalseth 503-771-2537 Linda O'Toole 503-659-5309

Fall Home and Garden Show Cynthia Marshall 503-246-4715

Portland Nursery Events - TBA

<u>Raleigh Hills Fred Meyer</u> Carol Grasvik 503-246-3978

<u>Rose Test Garden Clinic</u> Ellen Hanley 503-266-4486 ellenpoppy@aol.com Trudy O'Donnell 503-636-1697

Rose Test Garden Tour Guide Bill Bradley 503-624-8435



<u>Oregon Zoo</u> Kate Franklin 503-297-9261

SPEAKER BUREAU <u>Clackamas County</u> – Leah Lane 503-632-4926 <u>Multnomah County</u> – Linda Hendrickson 503-239-5016 <u>Washington County</u> – Kim Beaudet 503-697-8624

# PHONES



<u>Clackamas County Office</u> – Hotline # 503-655-8631 **MG Schedule Coordinator** – Joby Duggan 503-632-2165 joby@bctonline.com

Multnomah County Office Hotline # 503-445-4608

MG Schedule Coordinator-Gloria Bennett 503-775-4005 dcleopatra@comcast.net

Washington County Office – Hotline # 503-821-1150

MG Schedule Coordinator – Heidi Nichols 503-774-6888 heidinichols@comcast.net

# FAIRS



Clackamas County Fair (Aug 18-23) Gerry Emerson 503-656-9726

<u>Washington County Fair</u> ( July 30-Aug 2) David Rullman 503-292-1603



Oregon State Fair (Aug 28-Sept 7) TBA

SHOWS OR TOURS

**<u>'Seeding Our Future' Garden Tour</u>** (June 26) Susan Underhill jocktlc@earthlink.net 503-431-2002

HANDS ON <u>1860's Heritage Kitchen Garden</u> - Champoeg State Park Marie VanPatten 503-678-1251 x223

Doernbecher Nancy Nagel - 503-228-4897 Sharon Baker – 503-284-5189

Pittock Mansion - Heather Kibbey 503-620-7239

Oregon Food Bank - Learning Garden / Wash. Co. Lisa Waugh 503-439-6510 x314

<u>Oregon Trail Interpretive Center</u> Jean Erickson bjeanerickson@msn.com 503-636-3967

**Spring Garden Fair** – Volunteer Coordinator Reta Suzanne retasuz@yahoo.com 503-853-6065

Learning Gardens Lab – 60<sup>th</sup> off SE Duke Beret Halverson 503-705-9748 beret.halverson@oregonstate.edu

4-H - Multnomah County- Jon Mayer 503-916-6074

# Natter's Notes Updates: December's Cold; Marmorated Stink Bug; Spotted Wing Fruit Fly; MG Referral Forum Jean R. Natter

# Potential backlash from December's cold snap

No one yet knows the final word about the cold damage that may have resulted from December's cold snap. Even so, delayed symptoms will very likely appear along about May or June.

In some instances, symptoms may be rather subtle. The windward side of the plant may show damaged tip growth, the result of wintertime desiccation (drying). Or small branches may die.

Other symptoms may be quite dramatic. Bark on the sunny side may split. Certain shrubs and trees might not leaf out. And, worse yet, those that do may suddenly collapse. Such collapse typically occurs during, or soon after, spring's first burst of really nice, warm weather. Because those plants appeared to thrive during the cool to moderate weather, their sudden demise can unnerve gardeners, particularly if the plant at hand is a treasured rose bush that had done well for years. People will ask why was it doing so well but now is either failing or dead.

More often that not, those plants were damaged at the soil line and/or at the roots, the latter damage facilitated by the lack of snow during December's cold snap, snow which would have helped insulate the roots.

This is how the story goes.

During cool weather, transpiration demand (water loss from the leaves) is low enough that the roots are able to absorb adequate water to meet the needs of the plant's top. But when the heat hits, transpiration increases beyond the ability of the damaged roots to keep up.

Damage to look for, and which may or may not already be obvious, includes the following

**Damaged buds:** Flower buds of woody plants are more sensitive to cold than are leaf buds. So it's possible flowering may be reduced or absent even though the plant develops a full complement of leaves. Slice a few buds through the center; if you see discoloration, they're likely cold-damaged.

**Damaged stems:** Use the "scratch test" to determine if small branches are okay. Scrape a small section of bark with a fingernail to reveal the underlying healthy cambium. A creamy or slight green color indicates all is well whereas tan or brown means the tissue is damaged or dead. Whatever the case, don't prune until well after growth begins. At that point, the plant will "tell" you what is healthy and what isn't.

Damaged bark: Look for damage on the sunny side, just

above the soil surface, at the root crown. Damaged bark may be split or sunken. Sorry, but no remedies are available for this; just cross your fingers and hope that all goes well.

**Damaged roots:** Roots are considerably more sensitive to cold than aboveground growth. So plants in the garden normally have an advantage over those in pots because of the insulation provided by the surrounding soil. That's the reason some potted specimens may be among those plants which collapse at springtime's first heat.

Overall, cold damage is likely to be more severe

- in younger plants than in older plants;
- in recent plantings than in well-established ones;
- if soil or potting mix is dry rather than if it is wet or moist;
- for plants in containers than for the same kind in the ground;
- without an insulating layer of snow.

Further details information about December's cold snap are in the February 2010 MG newsletter (<u>http://</u><u>extension.oregonstate.edu/mg/metro/newsletter</u>).

# Brown marmorated stink bug (BMSB)

The Metro MGs have been cooperating with Oregon Department of Agriculture (ODA) for the past several years to map BMSB populations by reporting sites within the Metro counties infested with these pesky fellows. Now that these insects are quite numerous hereabouts, ODA says they are "more concerned with reports outside of the metro area, east, south, or west."

So although that project has essentially ended as far as we're concerned, we'll continue to cooperate with ODA on another mapping project, this one for the spotted wing fruit fly.

That said, please let me know if you learn about an unreported BMSB infestation beyond the Metro area. Email <u>irnatter@aol.com</u> or phone 503-645-7075.

For more about the brown marmorated stink bug, see the MG newsletters for December 2008 and December 2009 (<u>http://extension.oregonstate.edu/mg/metro/</u> newsletter).

# Spotted wing Drosophila (SWD)

Spotted wing Drosophila (SWD; *Drosophila suzukii*) are very small pest fruit flies native to SE Asia that burst onto the scene late last year. Within short order, thriving populations were detected in California, Florida, Oregon, and Washington.

SWD is very similar to the more common fruit flies you may have seen flitting around a fruit bowl on your table – *Drosophila melanogaster* – with several exceptions:

 First, the SWD adults, at just 2-3 mm, and their maggots are slightly smaller than the common nuisance fruit flies, those adults about 1/8" (3-4 mm).

- Second, the male SWD's two wings are marked with a sizeable black spot near the tips whereas the wings of the nuisance *Drosophila* are clear. Those dark marks make SWD relatively easy to spot, even outdoors.
- And third, SWD damage intact ripe fruit, often just prior to the harvest date, whereas common fruit flies attack only overripe or decaying fruits.

A 2009 survey by the Oregon Department of Agriculture (ODA) detected active SWD from Portland south into Douglas County. SWD's potential for damage is immense because they have numerous generations each year, plus they're known to attack a wide variety of intact fruits. By late October, confirmed hosts of SWD in Oregon included blackberries, blueberries, cherries, figs, grapes (table and wine), peaches, pears, plums, raspberries, and strawberries. Damaged apples may also host these pests whereas intact apples have been spared, at least to date.

Then, too, it's been suggested that potential hosts should be considered to be "fruit" in the widest sense of the word, to include fruits of ornamental plants.

So it's easy to understand why just about everyone is concerned about what will happen next. Were SWD simply a flash in the pan? Or will the flies survive and expand their range? And if they do, where are they and what are they damaging?

Researchers in multiple cooperating agencies are gathering data during various tests and trials. Among their questions are how and where SWD survives the winter; what sort of bait will be useful to monitor populations; what ripening stage does SWD infest each of the various fruits; and what treatments will be successful.



Figure 1. Spotted wing fruit fly, male (image: G. Arakelian, Los Angeles County Agri cultural Commissioner)

The role of Metro MGs in the fight against SWD is that we will assist ODA by reporting verified infestations, both the sites and the hosts. (Unfortunately, last year a number of complaints about wormy raspberries within the Metro counties were lost in the shuffle; we can't let that happen again.)

So, if during the coming year, you suspect that you or a client has SWD-infested fruit, contact the designated MG in your county who will help verify your suspicions. They are Jean Natter in Washington County; Margaret Bayne and Claudia Groth in Multnomah County, and Jane Collier and Pat Smith in Clackamas County. (Contact information is in your office.)

More than likely, those MGs will need to rear out the adult flies. Whatever the case, they'll then follow ODA's directives, whether that's to submit samples or to report the infestation.

You'll find more information about SWD in the MG newsletters for October and November 2009, with a correction in December 2009 (<u>http://extension.oregonstate.edu/mg/metro/newsletter</u>).

# **MG Referral Forum**

As you likely recall, the Office Information binder contains the various procedures used in the MG offices. In that binder, Tab E outlines when and how to use the Referral Forms in order to maintain an orderly process while solving difficult client inquiries.

But when the online MG Referral Forum became active in November 2009, we needed still more documents! Soon, each office had additional informational sheets, both as hard copies on the desk and as electronic copies in the MG Forum folder at the lower right of the MG computer's desktop. The paper copies will soon be moved to the Office Information binder, Tab E, so that all referral information is in one place. Still other electronic copies are in the Referral Forum, itself. Look for them at the beginning of the topmost section, Incoming Referrals.

The main purpose of the Forum is to upload thorny referrals which have stymied the office MGs for two days. Once the Referral is in the Forum, a select group of MGs – the Master Diagnosticians, abbreviated MG-Dx – will take on the challenge of solving the inquiry.

We've recently made a small revision to the protocol for the in-office Referral process, namely that the office MGs are to upload any unsolved Referral to the online forum during the 4<sup>th</sup> shift after it was written rather than the 5<sup>th</sup> shift. (If the revision isn't already in your MG office, it soon will be.)

Another purpose of the MG Referral Forum is to compile a searchable database from the solved inquiries. It should be a welcome resource for MGs as they respond to client questions.

Although such a database doesn't yet exist, you can already locate some helpful information in the subsection titled Reference Cases. Look for News Flashes, Useful Resources, MG Interest Group Study Guides, and the various categories of solved referrals. It's true that the entries are rather scanty right now, but they will begin to multiply as soon as the gardening season gears up!

Each MG shift can access the MG Referral Forum via the icon at the lower right of the office computer's desktop. (If you prefer, use the link in the computer's Bookmarks.) Usernames and passwords are unique to each office: wcphones for Washington County, mcphones for Multnomah, and ccphones for Clackamas.

Also explore the sub-forums within Gardening Discussion. There, you can even post your own questions and observations, including images.

And in the sub-section Forum Suggestions & Issues, use the Test Forum to practice posting text and images. If you're not successful the first time, then try, try again.

The Forum is moving slowly right now, mostly because the offices aren't very active during the winter, but also because many MGs haven't discovered it just yet.

Be aware that you can explore the Forum's various features even when you're at home. (It's at <u>www.metromastergardeners.org/forum</u>.) Just as in the office, you'll need to use your office username and password.

Read more about the MG Referral Forum in the MG newsletters for November and December 2009 (<u>http://extension.oregonstate.edu/mg/metro/newsletter</u>).

# VISIT THE METRO MG ONLINE FORUM!

Join the fun! Read Reference Cases, News Flashes and more. Post a garden question, answer one, too.

Go to <a href="http://www.metromastergardeners.org/forum/">http://www.metromastergardeners.org/forum/</a>

Login with your MG office's username & password. (See the December 2009 newsletter, page 12.)

\*\* METRO MASTER GARDENERS. GROW!\*\*

Oregon Food Bank is currently recruiting new volunteers to teach beginning gardening workshops through the *Seed to Supper* program. The five weeks series is offered to lowincome individuals and groups in the fall and spring. Opportunities to teach are available in Washington, Multnomah, Clackamas, and Clark (WA) counties. OFB will provide a thorough training and slides, outlines and handouts for each topic. For more information or to sign up for our next training, please contact Lisa Waugh at hereformation or to sign up for our next training, please con-

Oregon Food Bank is also recruiting Volunteer Mentors for our *Cultivating Community* program, where volunteers work with at-risk youth in the garden to increase the youths' self -esteem and capacity to care for themselves. Volunteers commit to coming to the NE Portland Learning Garden two times a month from April-October. For more information, please contact Lisa Waugh at the unit corresponded bank ore.

# **Garden Discovery Day**

# March 6, 2010 • 9 a.m. – Noon

Milwaukie Center, 5440 SE Kellogg Creek Dr, Milwaukie 503-653-8100

# Free event to share the "Know, Sow, Grow" fun of gardening



Know your soil with pH testing, how to entice beneficial insects (mason bees) and how to prune



Sow seeds to take home to your garden (kids, this is for you!) and plan a raised-bed or container garden



Grow a vegetable garden year-round and plant healthy crops of berries

# Clackamas County Master Gardeners will help launch your spring gardening

| <b>10-Minute University ™ Presentations</b> |                |                        |  |
|---|----------------|------------------------|--|
| 9–9:30 🌾 Attracting Mason Bees              |                | Attracting Mason Bees  |  |
| 9:30 – 10 🧬 Pruning Trees & Shrubs          |                | Pruning Trees & Shrubs |  |
| 10–11 🏾 🗱 Year-round Vegetable Gardenin     |                |                        |  |
| 11 – 11:30 3 Growing Berries                |                |                        |  |
| 11:30 – Noon                                | 3 <sup>#</sup> | Raised Bed Gardening   |  |

# Soil Testing

Get your soil tested for pH, receive advice on how to improve your soil

# **Gardening Clinics**

Seasoned Master Gardeners provide personalized advice to your gardening needs

# **Children's Activities**

Hands-on activities including planting seeds to take home

www.clackamascountymastergardeners.org for more information

# Additions to Oregon's Noxious Weed List

Note: This announcement from the Oregon Department of Agriculture (ODA) is directed to nursery growers. That said, Master Gardeners need to be equipped with facts rather than with rumors. Other than the bold face font, the announcement is as received from Robin Rosetta's Pest Alert.

In the list, the phrase "A rated" or "B rated" refers to ODA's classification for weeds. The full text of *Noxious* weed policy and classification is available as a pdf at <u>http://oregon.gov/ODA/PLANT/WEEDS/lists.shtml</u>, under the heading of "Policy and Quarantine.")

The quick and dirty version is this: "C rated" plants are very common; "B rated" plants are somewhat less common and are subject to regulatory management; and "A rated" plants haven't yet been seen in the state but are subject to eradication if discovered. (J. Natter)

- - - - -

In addition to changes in the quarantine for butterfly bush, English ivy and Scotch broom, the following weeds have been added to the Oregon Noxious Weed Quarantine effective February 4, 2010:

common reed (*Phragmites australis*) - A rated flowering rush (*Butomus umbellatus*) - A rated Japanese dodder (*Cuscuta japonica*) - A rated oblong spurge (*Euphorbia oblongata*) - A rated taurian thistle (*Onopordum tauricum*) - A rated yellowtuft (*Alyssum murale & A. corsicum*) - A rated white bryonia (*Bryonia alba*) - A rated herb Robert (*Geranium robertianum*) - B rated lesser celandine (*Ranunculus ficaria*) - B rated shiny leaf geranium (*Geranium lucidum*) - B rated spurge laurel (*Daphne laureola*) - B rated

The following are specifics to the quarantine changes for butterfly bush, English ivy, and Scotch broom:

Oregon's noxious weed quarantine (OAR 603-52-1200) was amended on February 4, 2010. The changes impact regulation on butterfly bush, English ivy, and Scotch broom. Please take note of these changes, as they may affect your nursery. A complete copy of the amended quarantine can be found at <u>http://www.oregon.gov/ODA/PLANT/603\_052\_1200.shtml</u>.

#### Butterfly bush (Buddleja davidii/ varabilis)

The sale of non-approved *B. davidii/ varabilis* within the state of Oregon is prohibited effective immediately. The ODA will be issuing Directors Exemptions to nurseries that wish to sell *B. davidii/varabilis* they currently have in stock to out-of-state customers. These exemptions will be issued for the remainder of this calendar year only and will not be extended. Anyone wishing a Director's Exemption should contact Gary McAninch at 503-986-4644 or by e-mail at <u>gmcaninch@oda.state.or.us</u>.

ODA approved sterile cultivars of *Buddleja* are not regulated under the newly amended quarantine. The ODA, in cooperation with specialists at Oregon State University, are developing a process to approve sterile varieties of *Buddleja*. Information concerning process, criteria and approved seedless varieties will soon be available on the nursery website (<u>http://www.oregon.gov/ODA/PLANT/NURSERY/</u>).

In the meantime, anyone needing additional information should contact Gary McAninch at 503/986-4644 or by e-mail at <u>gmcan-inch@oda.state.or.us</u>.

#### English Ivy (Hedera helix/hibernica)

The amended rule now prohibits the propagation, transport, purchase, or sale of *H. helix* and *H. hibernica*, regardless of the variety or cultivar. The prohibition includes indoor/patio, floral arrangements, and topiary uses. Rather than prohibiting the sale of English ivy immediately, the ODA will be giving those businesses that currently have ivy in stock a "grace" period. During this time, businesses can sell the ivy they currently have on hand, but must not buy in new replacement plants as their current stock is depleted. Effective June 1, 2010 we will enforce the prohibition on ivy as written in the quarantine. As of that date, *H. helix* and *H. hibernica* should not be propagated, transported, purchased, or sold in Oregon.

#### Scotch broom (Cytissus scoparious)

The rule prohibits the growing or sale of Scotch broom in Oregon regardless of the variety or cultivar. *C. scoparious* should not be grown or sold in Oregon effective immediately.

Information for the species noted above can also be found at: http://oregon.gov/ODA/PLANT/WEEDS/

# **QUIZ CORNER**

#### QUESTION: What is this flowering plant?

(Image submitted by D. Cleven)



THE PRIZE? The first five correct responses will be listed in the next newsletter!

SUBMISSION DATES: Responses accepted from noon March 5 through noon March 15. Respond to Jean R. Natter (<u>irnatter@aol.com</u> with "Quiz" in the subject line; or call 503-645-7073.)

#### ANSWER FOR THE FEBRUARY QUIZ: Springtails

This particular kind of springtails can be super abundant during cool moist weather. They can be so numerous that the ground appears to be moving. Although they may come indoors, they soon die because of the warmth and low humidity.

See the Metro MG Newsletter for February 2009 for a story some of their colorful relatives, golden snow fleas. (Download it at <a href="http://extension.oregonstate.edu/mg/metro/newsletter">http://extension.oregonstate.edu/mg/metro/newsletter</a>.)

#### THE WINNERS FOR FEBRUARY QUIZ!

Diane Cleven (2006; Washington) Cindy von Ofenheim (2009; Washington) Ruth Menely (1998; Multnomah)

#### WOULD YOU LIKE TO SUBMIT AN IMAGE FOR A QUIZ?

If so, send it (and the answer) to me at <u>irnatter@aol.com</u>. Thanks for your help.

OSU Extension Service Metro Master Gardener Newsletter

March 2010

# SAVE THE DATE MG Computer Classes – Hands On

# Four dates; two sessions each day Enrollment for each 3-hour session is limited to 20 MGs. Registration info on page 12

As has been the practice during the computer classes the past two years, the general format will be that the instructors begin with a brief demo, then they will guide you through the step-by-step process to successfully explore the Internet while you search for locally appropriate, research-based information useful to our clients. Then, to reinforce what you've just learned, you'll complete several exercises as you practice your new skills.

Bill Klug (2007; Washington) has again served as our "master scheduler" in that he has located four sites where every MG in each session will have a computer.

Our instructors Jan Breckon (2008; Washington) and Janette Barbour (2008; Washington), both experienced computer instructors in their "real" lives, designed the basic outline of all the classes, then helped refine the step-by-step handouts which enable the class participants to navigate the various sites on their own, at the office or at home. They'll repeat their technique of team teaching which has been so well received to date.

We'll also have several extra MGs on hand who are well-equipped to immediately offer one-on-one assistance when you need it.

Choose from four different dates, each with two different 3-hour sessions:

- Saturday, May 8<sup>th</sup> at PCC on 82<sup>nd</sup> & Division Street, Portland
- Saturday, June, 19<sup>th</sup> at PCC Rock Creek
- Saturday, October 2<sup>nd</sup> at PCC on 82<sup>nd</sup> & Division Street, Portland
- Wednesday, October 27<sup>th</sup> at Clackamas Community College

Here's the content of the various sessions. Please see the registration information for the exact schedule:

- The First Step: Includes using a mouse, menus and Bookmarks; understanding browsers & web addresses (URLs); searching with Google; and viewing the content of the Metro MG page (<u>http://extension.oregonstate.edu/mg/metro/index.php</u>).
- Intermediate: You'll learn which links on the OSU Garden Encyclopedia are the most useful to MGs; and you'll see a brief demonstration of our recently developed online MG Referral Forum which extends our ability to solve challenging client inquiries.
- The Next Step: You'll visit still more websites; learn additional search tricks; and see a brief demonstration of the online MG Referral Forum
- MG Referral Forum, and the MG Ning Forum: You'll explore both online forums in depth, and discover how to obtain the most value from them. You'll find out how to upload Referrals from the office, along with any pertinent images, to the MG Referral Forum. Then we'll explore Weston's Metro MG social forum (<u>http://osumastergardeners.ning.com</u>). (If you haven't already signed up for this Forum, contact Weston at <u>weston.miller@oregonstate.edu</u> so that he can send you an invitation.) As you likely recall, the various class presentations for Annual Training are posted at the Ning site; they're a great way to review what you saw during class!

No fee, but we suggest you consider a donation to cover the cost of the step-by-step handouts you'll receive. We'll have a helpful ladybug at the door to cheerfully accept whatever you offer!

# **Internet Essentials for Master Gardeners**

Gain Internet skills to effectively respond to client inquiries in the MG office

We'll explore the Internet to locate research-based information

| Date       | Site                              | 9 to noon      | 1 to 4 PM                            |
|------------|-----------------------------------|----------------|--------------------------------------|
| May 8      | PCC, SE Center ***                | The First Step | Intermediate                         |
| June 19    | PCC, Rock Creek**                 | The Next Step  | MG Referral Forum<br>& MG Ning Forum |
| October 2  | PCC, SE Center ***                | Intermediate   | The Next Step                        |
| October 27 | Clackamas Commu-<br>nity College* | Intermediate   | The Next Step                        |

\*\*\* PCC, SE Center: 2305 SE 82nd and Division, Portland, OR 97216

\*\*PCC, Rock Creek: 17705 NW Springville Rd. Portland, OR 97229

\* Clackamas Community College: 19600 Molalla Avenue, Oregon City 97045

# **Everyone has a computer!**

**The First Step:** Includes taming a mouse; menus; browsers; web address (URL); Bookmarks; the Metro MG page; Google search

Intermediate: OSU Garden Encyclopedia links; demo of MG Diagnostic Forum The Next Step: More websites & search techniques; demo of MG Diagnostic Forum MG Referral Forum & Ning Forum: Post Referrals, images & replies

# Class size is limited! Pre-register now!

**Pre-register** with Jean Natter; <u>irnatter@aol.com</u> or 503-645-7073 Please provide the following:

1. Your name, plus phone number or email address

2. Date & time of session(s) you will attend



# \*\*\* No fee for active Metro MGs, but donations are welcome \*\*\*

(Computer training sponsored by the Metro Master Gardener Program)

# A GREAT LEARNING OPPORTUNITY

### GARDENS IN SENIOR LIVING SEMINAR

| WHAT        | The Gardens in Senior Living seminar focuses on the research, design, programming and maintenance issues pertaining to gardens especially developed for older adult populations. Sponsored by the Friends of the Portland Memory Garden, seminar topics will include research on gardens in senior care settings garden design elements; administration and maintenance; year-round indoor and outdoor programming for residential environments as well as public gardens for dementia clients and their caregivers; and practical applications. |  |  |
|-------------|--|--|--|
| ₩но         | This professional seminar is especially created for these audiences:<br>Long-term care facility administrators, managers, marketing and recreation planning professionals<br>Landscape architects and designers<br>Horticultural therapists<br>Activity professionals serving older adults<br>Geriatric educators and researchers<br>Master Gardeners and those working toward such certification<br>Other health care professionals who serve the elderly and those with dementia   |  |  |
| WHEN        | Friday, April 23, 2010<br>9 a.m. to 5 p.m.   |  |  |
| WHERE       | Legacy Good Samaritan Hospital Auditorium<br>1040 N.W. 22 <sup>nd</sup> Avenue, Building 2<br>Portland, Oregon 97210   |  |  |
| <b>W</b> HY | To provide greater understanding of the benefits of specialized gardens and horticulture therapy among those who serve older adults, especially those with memory disorders.   |  |  |
| How         | The registration fees are:<br>Individuals<br>Groups of 3 or more   | <u>Postmarked by 3/23</u><br>\$75<br>\$65 each | <u>After 3/23</u><br>\$90<br>\$80 each |

**CONTACTS** For a seminar brochure or more information about *Gardens in Senior Living*, please contact Patty Cassidy at <u>cassidypg@comcast.net</u>; 503-239-9174. Alternate contact: Teresia Hazen at <u>thazen@lhs.org</u>; 503-413-6507.



# **Better Living Show** – co-sponsored by Oregon State University March 26-28, Expo Center

Live well and have fun doing it. Learn about earth friendly products for you, your home and garden. From cutting edge technologies and eco-chic fashion to better energy efficiency and sustainable outdoor living, if it's green and beautiful - it's at the Energy Trust Better Living Show! Admission is free. Last year, over 20,000 people visited the show. For more information about the show and seminar schedule, go to www.betterlivingshow.org

# Highlights for gardeners include:

**Gardens Gone Wild** -- Four unique and earth-friendly landscapes will provide beautiful examples of outdoor environments to enhance your living space. You'll want to see how the finest landscape designers create wondrous visions for your yard, garden & patio.

**Groundbreaking Flower Show** -- The nation's first Small Standard Flower Show to highlight native plants and sustainability! Now this isn't as difficult for horticulture since Oregon is naturally beautiful, but for floral designers that's a challenge! Admire the creativity as they learn to rethink and design with sustainable material and native plants rather than those flashy, colorful tropical flowers.

**OSU Seminar Series** -- Oregon State University invites you to visit with experts in an intimate setting and get answers to your questions on many sustainable home, garden and lifestyle topics. A great opportunity to learn about everything green, good and earth friendly.

In addition, attend these seminars listed below and gain MGs recertification hours. Friday, March 26 3 p.m. *Chicken Chat*, 4 p.m. *Non-toxic Weed Control*; 5 p.m. *Year-round Vegetable Gardening* 

Saturday, March 27 Noon Living Sustainably, Food Preservation; 1 p.m. Kids Master Sustainability; 2 p.m. Biodiesel; 3 p.m. Composting Toilets; 5 p.m. New Sustainable Garden

Sunday, March 28 Noon *Preserving Tomatoes*; also at noon a talk by Gail Langelloto. <sup>1</sup>

If you are pressed for time, stop by the OSU Extension's booth and take in the **10-Minute Univer**sity<sup>™</sup>. Topics covered include *Pruning*, *Container Planting*, *Creating Wildlife Habitat in your Garden*, *Raised Bed Gardening*, *Growing Berries*, *Starting a Worm Bin*.

# Volunteer as a 'Speaker Host'

To help as a 'Speaker Host' for seminars of this special show, contact Laura Eyer, 503-982-3522, eyerfamil@wbcable.net. This is the first year MGs have been asked to act as hosts.

The coordinator of the show is donating the space for OSU and MG activities. Let's reciprocate with our attendance and support!

# **Reference Cases from the Metro MG Forum**

### Preface:

This is another of a continuing series of Reference Cases taken from the online Metro MG Referral Forum. In time, the Forum will have a searchable database which all Metro MGs can use to locate research-based and locally appropriate information to common questions while in the office, at an off-site clinic, or at home. You can access the forum by using the username and password for your Metro MG Office. (See Natter's Notes in this newsletter.)

### Question:

I noticed white things on a major branch of one of my fruit trees several days ago. They seem to be enlarging. Do you have any ideas what they are and why they are there? What should I do about them?



#### Answer:

The white growth that is seen on the outside of the tree is the fruiting body of the fungus and indicates that the wood of this tree is rotting from the inside out. The fungus is breaking down the wood on the inside of the tree and cannot be seen until the fungus "fruits." This is a fungus called *Schizophyllum commune*.

#### Management:

When the problem is limited to one branch, it's possible that removal of that limb and close monitoring of the tree may be all that needs to be done. The fungus is a wood rotter and won't survive in the soil where it is without "food." But the





OSU Master Gardener<sup>TM</sup> Washington County Chapter

# Spring Plant Sale & Raffle

Saturday, April 24<sup>th</sup>, 2010 8:30 AM to 3:00 PM



# Kinton Grange 19015 SW Scholls Ferry Road (5 miles west of Washington Square)

Most perennials are \$3 a gallon. Also offering small shrubs, ferns, natives, Bare-root trees, \$1 a pot table, yard art, and great raffle items

# Checks or Cash only

# Plants of the Pacific Northwest Coast

Washington, Oregon, British Columbia and Alaska

Compiled by Jim Pojar and Andy MacKinnon British Columbia Forest Service

Numerous Authors

Copyright: 1994 525 pgs.

The authors of this book define the area covered in the title as the region bounded by the Pacific Ocean on the west, the mountains on the east, north to the cold boreal forests and south to the Siuslaw and Mackenzie rivers in Oregon.

From an 'ease of use' stand-point, the book is **arranged by plant families** and a list of the **plant family keys** is up-front on page 6. However, if one knows that the plant looks like, a wild carrot for example, you can go right to the section on carrot-like plants. Photographs are mostly in color, although there are some line drawings but neither shows the plant's various stages of growth.

The most common species within a family are described in the most detail. Rare members of the plant families are omitted, but "look-alikes" that can be easily confused are included in the section for comparison. Also excluded from the book, for example, are plants that may occur commonly outside the defined area but overlap into the territory. Localized species can be found in the notes section.

**Plant names** used are both common and scientific but as some plants have common and regional names as well as medicinal or common use names, this method of locating plants should be used as a last resort. The authors recommend browsing the pictures to find similar looking plants as the quickest way to locate a plant.

An unexpected treat for me at least, was that after the introduction to the book, one can find short discussions of geology, climate of the area and the effects on plant communities as well as explanations of different **types of habitats** such as types of forests, alpine, old-growth, temperate rain-forest etc. There are also explanations of wetlands, maritime habitats and grasslands.

I particularly enjoyed the inclusion of author's discussions on plants and people...the **ethno-botany** of the area. Effort has been made to include both aboriginal uses of plants as well as European influence. This is nice because it puts plants in a **context** that may be more interesting than just a botanical discussion. A good example of this can be found with the 'Rattlesnake plantain' in the orchid family. There is not only an explanation of the origin of the plants common name, but lists possible medicinal uses, recreational uses and even specifies which tribes.

Other good features include **species distribution maps**, and the origin of the plant name(s) which can be found in the 'notes' section for each plant.

In general, this book is more than just a list of plant keys and botanical information and, as such, would probably come up short to any hard-core botanist or plant taxonomists. It is because the book includes **contextual information** that the average person can probably get at least to the plant **family ID** if not the genus. As a bonus, one will also get some idea of the plants place in these eco-systems as well as other interesting information. I would definitely recommend the use of this reference if a plant needing ID is suspected of being native to this area.

On a scale of one to ten I would rate this book: Information and content: 8 Ease of use: 8

Robert Falconer WCMG-Dx

OSU Extension Service Metro Master Gardener Newsletter

18

Haggen Planting Days! April 24<sup>th</sup> & May 1st Event Hours are from 10 - 4 Master Gardener Education Pay Back Opportunity! Shifts 9:30 to 1:30 or 1 to 5 Ou are welcome to help for the whole 10 - 4, but I would like to ask you to commit to one or the other, (or both).

K

Please help by volunteering your time to plant and create beautiful planters for our guests. It is fun for all and some Guests will turn your talents loose to create spectacular planters!
They will bring in their empty planters and pick out new plants, with your help and advice. Then you will be planting them up for them with the supplied Black Gold Premium Soil, showing them proper techniques.

Four stores are requesting your help, cookies, coffee and lunch too! Choose the store that is most convenient for you and contact that stores Garden Manager. They are all anxious to hear

from you. Thank you!

Tualatin Haggen, Contact Susan Chamberlain 503-612-8400 Ext 6154 Murray Hill Haggen, Contact Janet Smith 503-521-5800 Ext 3154 Tanasbourne Haggen, Contact Tim Pennel 503-690-5900 Ext 5954

# HORTICULTURAL CALENDAR IN THE METRO AREA

| Mar 6     | Portland Rose Society pruning demonstration at Dennis' Seven Dees, Powell Blvd 1:00 —3:00 pm   |
|-----------|--|
| Mar 6     | Home Orchard Society Fruit propagation fair, Washington County Fairplex. Info at www.homeorchardsociety.org  |
| Mar 6-7   | Oregon Orchid Society 65th annual Show and Sale. Lloyd Center Double Tree<br>Hotel   |
| Mar 7     | Hardy Plant Society - Magnolias w/Roger Gossler of Gossler Farms Nursery,<br>Springfield. Info at www.hardyplantsociety.org  |
| Mar 9     | Multnomah County Chapter, 7pm, Speaker: Tom Fischer, Timer Press, "50 Top Plant Choices for Portland Area Gardens"   |
| Mar 13    | Propagation from Seeds: From Germination to Transplant—Clackamas Community College—call Madeline Forsyth for details 503-465-1113.   |
| Mar 13    | Portland Rose Society pruning demonstration at Dennis' Seven Dees, Lake Oswego 10:00 a.m.—2:00 p.m.  |
| Mar 27    | Portland Rose Society pruning demonstration at Fred Meyers Raleigh Hills 10:00 a.m.—2:00 p.m.  |
| Apr 17    | Spring MG Recertification Training—save the date   |
| Apr 13    | Multnomah County Chapter, 6pm Welcome Potluck for Intern MGs. 7pm Speaker:<br>Dr. Andy Moldenke, OSU, 'The Living Soil: Why Insects in the Soil are Important'               |
| May 1-2   | Clackamas County Chapter Spring Fair—Clackamas County Event Center   |
| May 11    | Multnomah County Chapter, 7pm, Speaker: Marc Boucher-Colbert, Urban Agricul-<br>ture Solutions LLC, 'Gardening in Small or Inhospitable Spaces'                              |
| May 11    | Hardy Plant Society—Rock Roses in the Garden w/David Mason of Hedgerows<br>Nursery, McMinnville. Info at www.hardyplantsociety.org   |
| Jun 8     | Multnomah County Chapter, 7pm, Speaker: Ramesh Sagli, OSU, Department of Horticulture, 'Honey Bees: Their Importance and Current Plight'                                     |
| Jun 12    | Oregon Garden Plant Sale   |
| Jul 13    | Hardy Plant Society—Hardy Arisaemas and Other Aroids with Norm Kalbfleisch of Woodland Way, Portland. Info at www.hardyplantsociety.org                                      |
| Jul 28-31 | Gardener's Mini-College, Corvallis http://extension.oregonstate.edu/mg/mini-college  |
| Aug 10    | Hardy Plant Society—A Fanfare of Trumpets: Non-Stop Performers for the Summer<br>Garden w/Maurice Horn of Joy Creek Nursery, Scappoose. Info at<br>www.hardyplantsociety.org |
|           |  |



# Washington County Master Gardeners™

2010 SPEAKERS

Free – Public Welcome

CAPITAL Center, 18640 NW Walker Road #1400, Beaverton, OR 97006 Telephone (503) 821-1150 Presentations from 7:15-8:15PM http://extension.oregonstate.edu/washington/mg/mgchap/index.php

| Jan. 7, 2010<br>OSU Extension Service<br>Patrick Proden<br>Staff Chair/Administrator WA & Mult Counties<br>OSU Extension & 4H Program | <u>Feb. 4, 2010</u><br><i>EcoRoofs</i><br>Peter B<br>Dennis 7 Dees Nursery                       |
|---|--|
| <u>Mar. 4, 2010</u><br><i>Hostas</i><br>Thomas Sebright<br>Sebright Gardens   | <u>April 1, 2010</u><br>Grand Castles of the East<br>Dawn Hummel<br>BeeDazzled Garden Designs    |
| <u>May 6, 2010</u><br>Shrubs for Dry Borders<br>Neil Bell<br>Community Horticulturist<br>OSU Extension, Salem                         | <u>June 3, 2010</u><br>??  |
| Sep. 2, 2010<br>Cactus and Succulents<br>James Elfburg  | <u>Oct. 7, 2010</u><br><i>Editing Winter Garden</i><br>Nadine Black<br>Joy Creek Nursery         |
| <u>Nov. 4, 2010</u><br><i>How to Build Raised Bed Structures</i><br>Bill Wilder<br>VP Production/Horticulturist<br>Portland Nursery   | <u>Dec. 2, 2010</u><br>Paths & Circulation; Space & Illusions<br>John Caine<br>Joy Creek Nursery |

10/08/2009



### MULT NOMAN COMAR CERAPROR BRAREVINE

Oregoroversterverseter

# 9 March 2009 Chapter Meeting

Mt.Tabor Presbyterian Church 5441 SE Belmont 6:30pm Gather - 6:50 pm – Announcements 7:00 pm - 50 Top Plant Choices for Portland-Area Gardens

### Tom Fischer, Editor-in-Chief, Timber Press

Assuming you don't garden in a bog or dense forest, careful plant choice is what determines the success or failure of gardens in the upper Willamette Valley. This presentation focuses on 50 plants, both native and wellbehaved non-native, that perform well in our soils and climate and that possess superior ornamental qualities. Particular emphasis is given to plants that need little supplemental water during our dry summers.

Tom Fischer is editor-in-chief at Timber Press and spent 14 years on the editorial staff "*Horticulture*" magazine in Boston before moving to Portland in 2004. A prolific writer as well as an editor, his articles have been featured in magazines such as "*Garden Design*", "*Gardens Illustrated*", and "*Martha Stewart Living*". His first book, <u>Perennial Companions: 100 Dazzling Plant Combinations for <u>Every Season</u>, has been widely praised; his second book, <u>The Gardener's Color Palette</u>, has just been published. Last December marked the debut of his website, <u>Overplanted. com</u></u>

\*\*\***Next Board Meeting – Tuesday 2 March 2010 -** 6:30 pm at Jean Edmison's – 7606 S.E. Ellis

\*\*\*Coming up... 13, April, 2010, 6pm, Chapter Welcome Potluck for 2010 Interns

7pm, Speaker: Dr. Andrew Moldenke, OSU. The Living Soil: Why Insects in the Soil are Important

\*\*\* Take a Master Gardener chapter that needs a better meeting place and a church that needs a landscape makeover and what do you get? A perfect match!! Beginning in 2009, the Multnomah chapter struck a deal with the Pastor of the Mt.Tabor Presbyterian Church for the use of the church's beautiful carpeted meeting facility and fully equipped kitchen in return for implementing a landscape design plan drawn up by a chapter member / landscape designer. A full landscape critique had been done by a landscape architect who didn't pull any punches about the needs of the property. From that point on, the work began We started with the front entrance of the church and now, a this writing, we are working our way around the west side. Each step involves a meeting to educate the pastor, his church committee and curator/groundskeeper, a wonderful young man who has put in hours of major old shrub removal. The first installation involved three MGs, two church members and one of the member's nine year old daughter who had a blast learning how to plant a shrub.

Phase two involved some meetings with community mem-

bers and an Eagle Scout troop who were working together to install outdoor patio spaces to compliment the new Tabor Space Coffee Shop. MGs helped to install the plants. We will continue to educate volunteer church members on maintaining their landscape in the future. Linda Eggiman

\*\*\* Capture GARDEN Wonders in Photos! As you venture into your garden this month you will see that signs of spring will abound. Submit your favorite garden photos to be considered for an upcoming fundraiser. We are planning on printing a set of high quality, color, note cards of lovely garden images. Don't delay! Please submit all photos to Marilyn Kongslie: mkongslie@gmail.com (503) 289-8889

### \*\*\*IT'S NOT TOO LATE TO CATCH A CHINOOK!

The 2010 Chinook Books are for sale and loaded with over 400 money saving coupons from local, sustainable businesses. Contact: Jean Edmison (503)771-2486 or Robin Case (503)762-3964.

\*\*\*After last years rave reviews we are reprising the **Share Your Garden Tour**. Please consider opening your garden for fellow chapter members to tour. This is a lot of fun and a chance to share and celebrate our passion for gardening and learning! This is a 'real' garden tour. No manicured lawns required. We want to see it all, your triumphs and your challenges, your works in progress! You pick the date and the time (last year members scheduled weekend tours and weekday evening tours). The chapter will get the word out so chapter members can drop by and we can learn and share gardening hints, tips, and inspiration together. To open your garden or if you have any questions contact GloriaBennett@ (503)7754005<u>dcleopatra@comcast.net</u>.

\*\*\***The Demo Garden** is being planned for 2010. There will be a need for many hands to help starting in March after the training classes are through.

\*\*\*Phones in Multnomah County! –The office is in Montgomery Park @ NW 27<sup>th</sup> and Vaughn. Gloria Bennett (503) 775-4005 <u>dcleopatra@comcast.net</u> is managing the calendar. The phone hours are 10am-2pm Monday to Friday. 2 or 4 hour shifts.

|    | 2010 Officers  |
|----|--|
|    | President - Sharon Baker - 503-284-5189 gazebo@telelport.com |
|    | Co Vice-Presidents –   |
|    | Gloria Bennett -503-775-4005 dcleopatra@comcast.net          |
|    | Heidi Nichols heidinichols@comcast.net                       |
| ۱. | Secretary - JoAnn Bones -503-253-3168                        |
| a  | bones7247@comcast.net  |
|    | Treasurer Robin Case 503-762-3964 <u>bhcase101@msn.com</u>   |
|    | OMGA Marilyn Kongslie 503-289-8889 mkongslie@gmail.com       |
|    | Alternate Deanna St. Martin - 503-232-7720                   |
|    | deannalyell@msn.com  |
| ch | Historians - Claudia Groth - 503-736-0076                    |
| -  | <u>claudia_groth@hevanet.com</u>                             |
|    | Velda Altig 503-252-7423 vkaltig@earthlink.net               |
| า- | Grapevine: Lorna Schilling – 503-334-5162                    |
| 1- | lornaschilling@yahoo.com                                     |
|    | Atter March 2010 22  |



# Washington County Chapter Chat

Oregon Master Gardener<sup>™</sup> Association in cooperation with OSU Extension Service Master Gardener <sup>™</sup> Program **Chapter Website:** <u>www.wcmga.info</u>

#### **UPCOMING PROGRAMS –**

March 4, 2010 *"Hostas"* Thomas Sebright, Sebright Gardens April 1, 2010 *"Grand Castles of the East"* Dawn Hummel, BeeDazzled Garden Designs

### Monthly Chapter Meeting is at 6:45 p.m.

### Presentations are from 7:15 - 8:15 p.m.

CAPITAL Center, 18640 NW Walker Rd (185<sup>th</sup> & Walker Rd) Room 1411, Entrance D-1. The public is welcome. **SOCIAL GATHERING at 6:30 p.m. – come early!** 

### THREE-BUCK-BONANZA PLANT SALE

COMING SOON!!! Don't miss WCMGA's biggest fundraiser of the year held at the Kinton Grange in scenic rural Washington County! Most perennials are \$3/gallon. We are also offering small shrubs, ferns, natives, bare-root trees and the bargain Dollar-a Pot table.

The sale is **Saturday, April 24<sup>th</sup>** from 8:30 a.m. to 3:00 p.m. The Kinton Grange is located five miles west of Washington Square at 19015 SW Scholls Ferry Road in Beaverton.

### \* \* \* \* \* \*

#### **REMINDER – PLANT SALE DONATIONS**

The last week of March is the cut-off time to dig and divide. Bring your plant donations to the March or April Chapter Meetings or phone for other arrangements or information: Jane Miller at 503-590-3598 or Cindy Muir 503-245-3922.

#### \* \* \* \* \* \*

### **APRIL POTLUCK**

The annual potluck to welcome new interns from the Class of 2010 will be held in conjunction with the April 1<sup>st</sup> Chapter Meeting. Veterans please bring a dish to share with the new class and arrive by 6 p.m. We will eat dinner at 6:15. The regular meeting will commence at 6:45 and the program will be at 7:15. The guidelines for what veterans should bring will be listed in next month's Chapter Chat and email messages.

### ECO-ROOF HANDOUT

The handout from the Eco-Roof presentation at the last month's Chapter Meeting has been posted on our website. You can access this handout by going to (www.wcmga.info) and clicking on the Public Events link. In the calendar for February, next to the program on Eco Roofs, you will find a link to the handout.

### **RECERTIFICATION DAY**

Vets mark your calendars for **Saturday, April 17<sup>th</sup>** from 8:30 a.m. to 3:30 p.m. for Recertification Classes at PCC Rock Creek Campus.

### EDUCATIONAL OUTREACH

WCMGA President Lynn Cox would like to stress the importance of Educational Outreach to our mission as Master Gardeners. She encourages members to try one new outreach event or activity to participate in this season that may be out of your comfort zone or that perhaps you have not done for a few years.

### AWARDS AND RECOGNITION

The February Golden Trowel Award was presented to Marilyn Berti (2009) for all or her time and effort in working on the most recent Membership Directory. Alan Strong (2004) was also recognized for his great work on the membership database. Thanks to both for their contributions.

| President               | Lynn Cox          | 503-629-9156 |
|-------------------------|-------------------|--------------|
| Vice President          | Tim Lanfri        | 503-590-4354 |
| Recording Secretary     | Jackie Keil       | 503-531-3884 |
| Corresponding Secretar  | y Geri Larkin     | 503-671-9307 |
| Treasurer               | Donna Yount       | 503-746-6198 |
| OMGA Rep                | Ken Keudell       | 503-292-6519 |
| Alternate Rep           | Joanne DeHaan     | 503-649-1683 |
| Dir.#1 Business         | Bill Klug         | 503-681-0143 |
| Dir.#2 Program          | Vern Vanderzanden | 503-357-6109 |
| Dir.#3 Publicity        | Lynn Wagner       | 503-531-9239 |
| Dir.#4 Fundraising      | Anna Stubbs       | 503-643-9474 |
| Dir.#5 Chapter Relation | s Barbara Knopp   | 503-641-0429 |
| Editor:                 | Geri Larkin       | 503-671-9307 |
|                         |                   |              |

Submit Chapter Chat Announcements to Geri Larkin, Chapter Chat Editor, by the 11<sup>th</sup> each month. Phone 503-671-9307 or e-mail Geri Larkin [geralyn.dan@gmail.com].

Submit general chapter announcements to Alan Strong, e-mail coordinator, info@wcmga.info

Chapter Website: www.wcmga.info

# 🞇 Clackamas County Chatter 🎆

MARCH

The Oregon Master Gardener Association in cooperation with OSU Extension Service Master Gardener™ Program

2010

March Chapter Meeting Monday, March 8 Milwaukie Center 7:00 p.m. 5440 SE Kellogg Creek Drive, Milwaukie

# Daphnes & Their Relatives

by David Palmer Daphnes are known for their floral perfume, but did you know there are both deciduous and evergreen varieties? Or that some varieties can take full sun?

David Palmer's talk will cover a range of the species and hybrids showing their habits, origins, culture and propagation. In addition he will highlight some of the Daphne's close relatives.

David is an English born professional horticulturist, having spent much of his career in public horticulture. He started training in Public Parks before earning an Honors Diploma from The Royal Horticultural Society's School of Horticulture at Wisley (200 plus acre garden south of London).

David has visited several countries throughout Europe and around the Mediterranean, as well as China exploring plants in their native habitats. David moved to the U.S. in 1980. He and his wife, Jan, spend their spare time tending a half acre plot in West Linn.

### April Meeting Preview Edible Landscaping: Incorporating Edible Plants into Your Garden

Master Gardener Jane Collier will review edible plants that look good and are easy to grow. Master Gardener Sherry Sheng will discuss design principles and strategies for incorporating edible plants in your ornamental garden.

### Potluck at March Meeting

At 6 p.m., before the monthly meeting. Veterans bring food; trainees are guests. Bring your own plates and utensils to minimize trash and waste. Questions? Contact Mary Butler, 503-632-1532.

Free Public Events by Clackamas County Chapter Garden Discovery Day, Saturday, Mar. 6, 9 a.m. – Noon, Milwaukie Center

**Secrets of the Tomato Masters,** April 3, 9 – 11:30 a.m., Milwaukie Center

Workshops for Master Gardeners Propagation Workshop, March 13, 9:30-11:30 a.m. Pre-registration required. Contact: Madeline Forsyth, 503-465-1113, mpforsyth849@yahoo.com

**Tomato Workshop,** April 10, 9:30-Noon. Pre-registration required. Contact: Sherry Holley, 503-652-8016, didierholley@aol.com

# Kudos

**Green Glove Award: Rick Mishaga**, Vice President 2008-9, developed policy for use of audiovisual equipment; active volunteer for the Spring Garden Fair, Oregon Zoo, and 10-Minute University.

**Darlene Sanman**, for the 2010 Chapter Directory.

Kathy Johnson, for design of the Garden Discovery Day flyer.

### Featured Committee Spring Garden Fair Management Team

This team plans, organizes, and operates the annual Spring Garden Fair (SGF), an event that showcases 180+ local nurseries and garden artists. The team meets during September to June.

Herb Davis and Rodger Sanman are co-chairs. In addition, 20+ committees plan, organize, and operate activities such as hospitality, plant check, raffle, soil pH testing. Please see the chapter directory for a complete list of the volunteer leaders behind this stupendous event.

SGF generated 85% of chapter income in 2009. A successful fair allows the chapter to contribute around \$20,000 toward statewide and metro Master Gardener Program and other good causes, among them two full scholarships to horticultural students at Clackamas Community College. In addition, SGF funds chapter operations.

Mark Your Calendar Better Living Show, March 26–28, free, at the Expo Center Plant/Seed Swap 6:30 p.m. April 12th. Also, plants needed for Spring Garden Fair raffle! Contact Nikki for more information: 503.577.4494

**Volunteers Needed Speaker Hosts** at the Better Living Show – Contact Laura Eyer, 503-982-3522

**Open your garden** to fellow Master Gardeners – Contact Dot Carson, 503-638-0913

President • Sherry Sheng: 503-655-1822 — Vice President • Larry Huckaba: 503-631-8866Secretary • Holly Pederson: 503-701-5816Advisory Board • Buzz Oerding: 503-233-6974OMGA Rep • Nikki Mantei: 503-577-4494Treasurer • Mary Butler: 503-632-1532Advisory Board • John Hill: 503-653-9524OMGA Alt. Rep • Linda O'Toole: 503-659-5309Asst. Treasurer • Trudy O'Donnell: 503-636-1697Advisory Board • Gene Mc Coy: 503-631-8059News • Kathy Johnson: 503- 503-794-3959Websites: http://extension.oregonstate.edu/mg/— <a href="http://www.clackamascountymastergardeners.org/Chatter/Chatter.htm">http://www.clackamascountymastergardeners.org/Chatter.htm</a>

OSU Extension Service Metro Master Gardener Newsletter

March 2010

### Rose pruning with Will Hughes



# PRUNING CLINIC AT CARUS HILL FARM



**Tool Sharpening Clinic** 



Paul Miken demonstrates how to take a soil sample

Jane Collier discusses how to prune blueberries



All photos by Sharon Andrews

OSU Extension Service Metro Master Gardener Newsletter

March 2010

# March

Oregon State University Extension Service encourages sustainable gardening practices. Preventative pest management is emphasized over reactive pest control. Identify and monitor problems before acting, and opt for the least toxic approach that will remedy the problem.

First consider cultural, and then physical controls. The conservation of biological control agents (predators, parasitoids) should be favored over the purchase and release of biological controls. Use chemical controls only when necessary, only after identifying a pest problem, and only after thoroughly reading the pesticide label. Least-toxic choices include insecticidal soaps, horticultural oils, botanical insecticides, organic and synthetic pesticides — when used judiciously.

Recommendations in this calendar are not necessarily applicable to all areas of Oregon. For more information, contact <u>your local OSU Extension Service office</u>.

# Planning

- Plan the vegetable garden carefully for spring, summer, and fall vegetables that can be eaten fresh or preserved. If you lack in-ground gardening space, plan an outdoor container garden.
- Use a soil thermometer to help you know when to plant vegetables. Some cool season crops (onions, kale, lettuce, and spinach) can be planted when the soil is consistently at or above  $40^{\circ}$ F.

# Maintenance and Clean Up

- Lawn mowing: Set blade at 0.75 to 1 inch for bentgrass lawns; 1.5 to 2.5 inches for bluegrasses, fine fescues, and ryegrasses.
- Compost grass clippings and yard waste, except for clippings from lawns where weed-and-feed products or herbicides (weed killers) have been used.
- Spread compost over garden and landscape areas.
- Prune gooseberries and currants; fertilize with manure or a complete fertilizer.
- Fertilize evergreen shrubs and trees, only if needed. If established and healthy, their nutrient needs should be minimal.
- If needed, fertilize rhododendrons, camellias, azaleas with acid-type fertilizer. If established and healthy, their nutrient needs should be minimal.
- Western Oregon: Prune spring-flowering shrubs after blossoms fade.

# Western Oregon: Fertilize caneberries (broadcast or band a complete fertilizer or manure).

# Planting/Propagation

- Divide hosta, daylilies, and mums.
- Use stored scion wood to graft fruit and ornamental trees.
- Plant insectary plants (e.g. Alyssum, Phacelia, coriander, candytuft, sunflower, yarrow, and dill) to attract beneficial insects to the garden. See <u>PNW550</u> (*Encouraging Beneficial Insects in Your Garden*) for more information.
- **Central Oregon:** Sow chard seeds outdoors. Plant seed flats of cole crops (cabbage, cauliflower, broccoli, and Brussels sprouts) indoors or in a greenhouse.
- Western Oregon: If soil is dry enough, prepare vegetable garden and plant early cool-season crops (carrots, beets, broccoli, leeks, parsley, chives, rhubarb, peas, radish). Plant onions outdoors as soon as the soil is dry enough to work.
- **Western Oregon:** Plant berry crops (strawberries, raspberries, blueberries, blackberries, currants, gooseberries, and other berry-producing crop plants). See <u>OSU Extension publications</u> for varieties.

# **Pest Monitoring and Management**

- Monitor landscape plants for problems. Don't treat unless a problem is identified.
- Spray trees and shrubs for webworms and leafrollers, if present.

- Protect new plant growth from slugs. Least toxic management options include barriers and traps. Baits are also available for slug control; iron phosphate baits are safe to use around pets. Read and follow all label directions prior to using baits or any other chemical control.
- Learn to identify the predatory insects that can help keep aphids and other pests under control.
- Spray to control leaf and twig fungus diseases in dogwood, sycamore, hawthorn, and willow trees.
- Prune ornamentals for air circulation and to help prevent fungus diseases.

Western Oregon: Monitor for European crane fly and treat lawns if damage has been verified.

**Western Oregon**: Start rose blackspot control tactics at budbreak. Control rose diseases such as black spot. Remove infected leaves. Spray as necessary with registered fungicide.

# Houseplants and Indoor Gardening

- Trim or shear heather when bloom period is finished.
- Start tuberous begonias indoors.
- Western Oregon: Take geraniums, begonias, and fuchsias from storage. Water and fertilize. Cut back if necessary. Move outdoors next month.