

Douglas County Master Gardeners

Oregon State **OSU** Extension Service
UNIVERSITY Douglas County

January 2008

Volume 23, Number 1

YOUR PRESIDENT'S COLUMN

I extend to all of you in the Class of 2008 a very warm welcome to the Douglas County Chapter of OSU Master Gardeners. We are part of the off-campus arm of Oregon State University's Horticultural Department and, as such, all the information taught in our Winter Training Classes have the approval of the OSU horticultural guidelines. You are about to become part of our OSU Master Gardener family. Within the pages of this newsletter edition, we hope you will read and learn of the multitude of activities we provide and, hopefully, when your training is completed you will find something that peaks your interest in such a way that will lead you into becoming a part of that activity or committee...at least that is our goal. I will be with you each Tuesday of your class training day, so if there is anything you do not understand or if you have a question regarding our organization, please don't hesitate to seek me out and ask questions. I may not know the answer, but I will research it and respond to you as soon as possible. I am proud to be a part of this Chapter. It is the hardest working and dedicated group of people I have had the pleasure of belonging. I'm proud of the service we provide to our community. We have several past presidents who are still actively involved in the work that we do, giving us a unique variety of history that is important to any

healthy working organization. I am looking forward to meeting each one of you and becoming better acquainted. Whatever your reasons for joining our group, I hope we can offer you energy, fun, education, fulfillment and a sense of belonging to an organization which provides many volunteer hours in making our community a better place in which to live. **WELCOME**
Elaine Moriarty, President
OSU Master Gardeners,
Douglas County Chapter.

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OUR MISSION

- EDUCATE HOME GARDENERS IN THE DOUGLAS COUNTY AREA WITH THE MOST PRACTICAL AND SAFE HOME
- HORTICULTURAL PRACTICES BASED ON A PROGRAM OF KNOWLEDGE UPDATE AND REGENERATION, AND,
- CREATE AN ATMOSPHERE OF ENJOYMENT FOR ALL

Agent's Report by Steve Renquist

Agents Welcome 2008



Welcome to the class of Master Gardeners™ 2008. Every year in January Oregon State University and the Douglas County Master Gardener Association have an opportunity to welcome a new group of gardeners from around Douglas County into our program. Our program has three major components, classroom, education, hands-on education and outreach to the community. The classroom education comes when you enter the winter training class. You will have experience instructors share their gardening knowledge with you for eleven weeks. Then when you begin your volunteer time in the plant clinic you will be able to interact with veteran Master Gardeners solving problems for others in Douglas County. This time in the clinic will be where you really reinforce all that you learned in the classroom. The hands-on education segment of our program begins during the winter training classes. Many of our lectures are supported by demonstration and or lab work. You will also be asked to take several pruning classes during January and February. If you look at the class schedule you will notice we have two sessions planned for the greenhouses at our Horticultural Learning Center (HLC). These classes will teach you how to do vegetative propagation and seeding. On the same day you learn at the greenhouse will be introduced to our Discovery Garden. The Discovery Garden is a teaching and demonstration garden for the public located at the HLC. You will be impressed with all the interesting theme gardens you can learn from and help develop. The calls of 2008 will have a project at the Discovery Garden that your group will design and build. The final component of our program is what we call our outreach to the community. This portion of the program consists of taking our sustainable gardening message to other groups in Douglas County. We give presentations and demonstrations wherever we can. Maybe you know a few groups we could reach. We also have a Master Gardener booth at Garden Shows, the County Fair, Earth Day and other gatherings around the county that you will be recruited to join. This is a great way to tell our story to others and recruit new trainees. In 2008 we will also begin offering to new Master Gardeners a chance to work with other community groups to teach gardening that helps reduce hunger in Douglas County. If you find helping others

in your community rewarding we will allow you to use your volunteer payback hours with these groups fighting hunger. I am really looking forward to our year ahead together. We have fifty two people signed up to join us so far. When you come into our classroom you will be assigned a table and a mentor. Make sure that you ask your mentor to introduce you to all that our program has to offer, fun day activities, "Spring in to Gardening" seminars, organizational committees, and mini-college. We challenge you to be open minded, study hard and to be prepared to learn. You will be representing Oregon State University when you volunteer as a Master Gardener™ so we ask you to accept our gardening ideas and philosophy of sustainability when you reach out to the public. You will soon see the energy and enthusiasm of our veteran master Gardeners is infectious and they really know how to have fun. **Welcome Steve**

MG News & Events

Oregon State Master Gardener (OMGA) State Representative

Long ago and far, far away there was a Navy commercial that advertised, "It is not just a job, it's an adventure." That statement could apply just as well to the office of State Representative. As Douglas County's State Representatives, I meet quarterly with representatives from all over the state to make decisions impacting the State Organization (OMGA). We have a luncheon and share ideas about what other chapters are doing. Through this exchange we attempt to develop uniform chapter policies. As Representatives we also set OMGA policies and establish goals and objectives. Now as I read back about the "what" we do, it doesn't come anywhere near telling it like it is. What is really exciting is the opportunity to meet people from all over the state who are not only interested in Master Gardeners but that are also interesting people. Before and after the meeting we get to take part in lively discussions about what is happening and how to best "get 'er done". The next question is: What is OMGA? OMGA and its subsidiary chapters were created to support and supplement Oregon State University's Master Gardener Program. OMGA, and its chapters are separate entities, distinct from the Master Gardener program itself. We act autonomously and are governed by a Board of Directors consisting of elected officers and a representative from each chapter. We are tax exempt and incorporated in the State of Oregon. We serve to unify and support Chapter programs and horticultural education. When a person completes the Master Gardener Program, membership in OMGA is automatic the first year. After that, membership only requires paying annual dues. When a member pays their Douglas County dues, \$ 5.00 of the county dues are forwarded to OMGA to cover that year's memberships. For paying those dues, each member gets a newsletter three times a year and educational support in horticultural matters. Not a bad deal considering the cost of printing, postage and free consultation.! **Larry Sutton**

1st Vice President William Howitt

I serve as the 1st Vice President for the Douglas County Master Gardener chapter. As 1st Vice President I have four main duties: Assist the President in conducting meetings, act as program chairperson, serve as parliamentarian for the chapter, and preside at chapter meetings in the absence of the President. As parliamentarian I'm the person who has committed Robert's Rules to memory and will rap your knuckles if you get out of line...but I digress. The fun part of my job is being the program chairperson. This means that I arrange for our continuing education programs which are held in the hour before the regular MG business meeting each month from October through May. We have programs on a wide range of topics and I'm always eager to have suggestions on additional interest areas and possible speakers. So far this year we've had **Merle Sanders** present a program on propagation and care of Rhododendrons at the October meeting and **Jack Wright** present a program on adaptive gardening and the use and care of garden tools at the November meeting. There is no continuing education or business meeting in December. At our January meeting, **Carol Beckley**, Program Coordinator for the Elkton Community Education Center, will do a presentation on the newly established Native Plant Botanical Garden adjacent to the Butterfly Garden in Elkton. Her talk will include a calendar for native plant propagation. In February, **Gregory Flick**, an organic gardener and orchardist, will talk on establishing historically accurate gardens and orchards as part of the restoration of Fort Umpqua. He will also discuss his perspective on Community Based Projects and what makes them successful. Please come and join us during the hour before the regular monthly business meeting for these continuing education opportunities. It's a good way to gain even more gardening knowledge and to meet many of the veteran Master Gardeners. The coffee will be on!

William Howitt 1st Vice President

MG News & Events Con't

Treasurer - Debbie Fenzl

The treasurer's duties include keeping an accurate account of receipts and disbursements of financial activities of the DCMG. An annual budget is prepared for each fiscal (calendar) year. This process starts with a request of committee chairpersons to submit their budgeted items by the October Executive Board meeting. The budget is then submitted to the membership at the October General meeting, published in the November newsletter and voted on at the November General meeting. Committee chairpersons submit disbursement/reimbursement requests pertaining to their assigned budgeted accounts on an 'Expense Form', along with original copies of receipts. This form is available in the Clinic office, signed by the committee chairperson and given to the treasurer (at meetings or left in treasurer's box in the clinic office) for disbursement by check. A check will not be written without a receipt. Occasionally a committee will request money for a non-budgeted item. The Executive Board has authority to approve up to \$300. If the amount is over \$300, it is presented to the membership at a General meeting and approved by a majority of the voting members present. Committees receiving income, keep records by means of a 'Sales Book', report this to the treasurer on an 'Income Form', along with the money to be deposited. The form is available in the clinic office is signed by the committee chairperson and given to the treasurer. Financial Reports: Income & Expense report, and Account Balances report are presented at the General meeting. A Budget report is presented at the Executive meeting. A summary is published in the newsletter. Committee chairpersons may request an accounting of their committee finances, which will be presented at the next Executive meeting. Each year an audit is performed. The President empowers an audit committee in June and the books are audited before the August General meeting. After the end of the year, the treasurer reports to OMGA the financial activities of DCMG.

Great Deal

I have an old style greenhouse. It is from the glass vintage. I have the framework and glass and would give it to anyone who wants to invest the effort to assemble. If interested contact **Roger Sawyer at** rlsawyer@mesj.net. Submitted by Roger Sawyer

Soil Testing

Master Gardeners provide soil testing services to home gardeners. We test for: Nitrogen, Potassium, Calcium, Humus, Phosphorus, Ph, and soil texture. We charge fifteen dollars to the public, and ten dollars to Master Gardeners, Ph tests are free for everyone. Testing is done upstairs in the extension building. Soil testing is easy, but does require focus, and attention to detail. It is best accomplished by one or two people at a time. Work load has been light, with one or two samples per week during the gardening season. New Master Gardeners are welcome to join the soil test crew. See **Leo Grass**

Historian

As Historian, I try to record our Master Gardener Activities in a Picture Album/Scrapbook. Every one can help – by contributing pictures or even news paper clippings. I try to check each days News Review but sometimes members put clippings I missed in the Historians Box on the East Wall of the MG Office. All and Any Contributions are welcome. Thanks!

Marge ORR mdorr@mesj.net 672-1585

Good Morning, Editor!

As the 2008 MG class receives this issue, may I take this opportunity to welcome them and also make them aware of another Extension group? The counterpart of the MG program are the Master Food Preservers. We currently teach two classes monthly, open to the public, and would welcome new MG trainees as well!! Check website at <http://extension.oregonstate.edu/douglas> where classes through Dec. 2008 will soon be posted. In The Kitchen classes primarily teach food preservation, (canning/dehydrating/freezing), "What's For Dinner?" has a preparation demo which is then served to class participants for lunch. Both classes touch on nutrition, food safety issues, latest best information, tips/techniques. All classes are \$15.00. with Pre-registration in Ext. office.

Paulette and MFP Crew

MG NEWS & EVENTS Con't

Plant Sale Committee

The Plant Sale Committee and Greenhouse Volunteers would like to welcome the 2008 Master Gardener Class. We look forward to meeting all of you and working with you at the greenhouse and at the plant sale. The plant sale is our biggest fundraiser of the year and it takes all the volunteers possible to make it the success it has always been. We are hoping to make it even more successful this year and want you all to be a part of it. We have lots of work between now and May 3rd getting our plants ready for the Expo, but it's also a good time for everyone to get to know each other and make new friends. For you folks who would be interested in working at the greenhouse with the seeding, division, root pruning, and propagation for the plant sale, there will be a clipboard provided for you to sign your name, phone and e-mail address. The time that you volunteer at the greenhouse will go towards our payback so you will want to get a time sheet in the office to keep track of your hours. Again, **WELCOME** and enjoy your classes.

Gloria Amorde, Chuck Aiello, and Bob Brindley

Plant Clinic News By Mildred Gum

Someone said to me, "I love working in the Plant Clinic, I learn so much." Getting your required 36 hours and then keeping on after that is a continual learning experience. We help others when we answer their questions on the phone or from the people walking in. We, too, learn as we use the resources to find a solution. There is always at least one veteran Master Gardener to assist and guide you through your training. We have had two outposts the past summers, one at the Farmer's Market and the other at Kruse Farms on Saturdays and plan to continue these outreach programs in the coming year. These hours also count as Clinic times the calendar is in the Clinic office, not only will you learn, and get acquainted with other Master Gardeners; you will have fun, too. Now is the time to fill in those hours for the Plant Clinic, Kruse Farms (opens in April) and the Farmer's Market. You will have a great time! **Mildred Gum, Clinic Coordinator**

Insect Committee

Nearly 25% of the calls to the Master Gardeners Plant Clinic concern possible plant damage from or problems with insects and other arthropods. With over 1 million identified species of insects worldwide and an estimated 15 million possible species total, this would seem an impossible task but an analysis of Plant Clinic data for Douglas County shows that 90% of the insect questions involve only about 50 insects and spiders. While most Master Gardeners have no problem identifying the usual bugs brought into the clinic, the job of the insect committee is to supply aids and books to help with this task. The committee also identifies those uncommon insects that occasionally show up.

We are looking for additional people to help us produce material that would make insect identification and treatment recommendations even easier for Plant Clinic Volunteers. Plus, we can always use help in identification. We welcome new members; no experience required. The committee meets on the first and third Thursday of every month from 10AM to 12 NOON. And for those of you who are new to the Master Gardeners program, you can use insect committee time to help fulfill your clinic hours obligation. I would be happy to tell you more about the committee, please contact me at 459-7897 or rbrindley459@yahoo.com for more information. **Bob Brindley Insect Committee Chairperson**

Thank You

Thank you for all for your calls, prayers and messages of condolence. We are truly a caring organization, and I treasure the friends that I have made. **Sincerely, Mildred Gum"**

MG News & Events Con't

Welcoming Pot-Luck

Well it's that time of the year again. Our first class is coming up fast. As usual we will be having a welcoming pot-luck for all the new Master Gardeners. Veterans, please plan on attending and bringing a dish for the pot-luck. If you come early, any dish that need to be kept hot or cold please take to the kitchen downstairs, all other dishes can be brought upstairs. If you are coming just for the pot-luck, please have your dish there by 11:30AM; please bring your dish upstairs when you come. We are also going to need some to bring cookies along with their pot-luck dish. Cookies need to be brought upstairs in the morning for morning and noon coffee. I also need help setting up in the morning and the potluck. If interested in helping please let me know. Also if anyone would like to earn a little payback time during classes, I need a helper to help set up the coffee and cookies the mornings of the class. You will need to be there an hour ahead of the class; break down is after the afternoon break, usually about 2:30. If you know anyone that doesn't have email, please remind them of the potluck and ask them to contact me on the item they are taking. Chicken, coffee, tea, and place settings will be provided. **Thanks Lorena 863-4860 cell 430-3499 lorstem@cmspan.net**

Monthly Newsletter Editor

Welcome class of 2008. The Operative word here is editor you are the reporters; I just gather the information and put it together. Every month I print reports from the committees and MG doings. Also I try to put in articles of interest. I can't always get in the articles and use them when I can. If you find an interesting article send it to me at richardsonpeace@yahoo.com and I will get it in the first newsletter I can. My preference for article submission is an email with a Word Attachment. However if not comfortable with Word and Attachments, just put the article in the body of your email. I always acknowledge the emails with a reply, so you know I have received. Please when a due date is given do not wait until the day after, and prefer you not to wait the due date either. If I do receive articles on the due date, this is more likely to be put in the Newsletter than ones that come in the day after the due date. Which has been happening, I respond when I open my email. So if you are not getting a respond the day after, then I have not read those emails. Again important to be before or on the due date. If you are not comfortable with emails you may call me at **541-679-0753** to make arrangements to get from you or you may drop in the United States Postal Service to **Rebecca Richardson 424 Colwell Hill Rd, Roseburg OR 97470** I do my best for all articles to look the alike so I will change the Font to Times New Roman. If you want different font, let me know. I do not edit articles, though I will correct spelling corrections, your article will be published as written. I am always open for suggestions and please, please let me know if you see misstates. I can not improve if I do not know there is a problem. If anyone is interested in paling up to do the Newsletter let me know. I enjoy doing the Monthly Newsletter and hope you enjoy reading it. **Thank you, Rebecca Richardson Monthly Newsletter Editor**

HALLMARK

Hello Master Gardeners, especially all of our new members. I would like to introduce myself to you. I am **Linda Thames**, currently the MG HALLMARK person, an appointed position in our organization in charge of sending cards to members who may be ill or hospitalized, or perhaps may have recently suffered the loss of a close loved one. I used to try to put an upbeat spin on this by including the recent birth of a baby but considering our clubs demographics, designating that category only got me a laugh. My request is for MGs to notify me of the need to send a card to someone. If you hear from a member that they're ill or going to be hospitalized or whatever, if you could ask them whether or not they want this information given out to the general membership, I would appreciate it. I have sent many cards where, at the request of the recipient, I've kept the information private and, therefore, not found it published in the monthly Newsletter. I can be discrete. It may not come naturally to me but I can manage it if that's what I'm told. You can reach me at my home phone, **541-673-3978** or send me an e-mail at liubill2@charter.net. **Thank you, Linda Thames**

MG News & Events Cont.

Donation Request

For all you Master Gardeners who may be cleaning up your yards or thinking about cleaning up your yards, looking to divide or get rid of plants. Below you will find a list of plants the greenhouse is looking to get for the Plant Sale. If any of you can help us out, we thank you. Would appreciate getting any donations starting Jan 7, as we have one more work day before holiday to get other things finished up. If you have any questions, please contact **Gloria Amorde (672-4869)** **Karolyn Riecks (643-7237)**

Hostas (do not need the variety if you don't know)

Baby Tears or Corsican Mint

Cannas with unusual colors (already have salmon-red, yellow, red and orange)

Gaura seedlings, divisions or cuttings

Iris (with cream and green variegated leaves)

Iris (Dwarf-type and need colors)

Japanese Anemone (with pink blooms and need height. Already have lots of white)

Lobelia Cardinalis type (need color and height. Could use more red and purple)

Miscanthus Sinensis 'Morning Light'

Tradestantia (looking for deep blue)

Daylily Stella De Oro

Agapanthus (need variety name)

Japanese Blood Grass

Nepeta Catmint (need variety if possible)

Hardy Geranium (need color)

FRIENDS OF EXTENSION ANNOUNCE FUNCTION!!!!

This is a fundraising event for the Political Action Committee. (Pays for signs, advertisements, etc. for favorable voter turnout re: tax service district included on May '08 ballot.) **Ed Hoffman** will be teaching his homemade sauerkraut and **Paulette Zwiern** will be teaching a complete dehydration class, including fruits, vegetables, meats & cheeses, fruit leathers and more. This is your chance to learn those skills you've always been curious about! Class will be held on SATURDAY, January 26, 10:00-2:30, and your \$20. registration fee includes a pizza lunch and numerous samples of the products which will be made in class. This class is NOT AVAILABLE through the Extension office. Please call **Lilian Lockwood at 672-5486** for information and to get pre-registered. We're hoping for a full house, packed audience, so talk to your neighbor and invite a friend! And by the way, when you get there, be sure to talk up Ext. to those strangers sitting next to you, for every positive contact is a plus on our side!

Food Security Coalition of Douglas County

The Food Security Coalition of Douglas County is a group of concerned people meeting monthly to help facilitate nutrition and stable food supplies for those in Douglas County that need assistance. The group is interested in having the assistance of Master Gardeners and students to act as mentors to different County community gardens to be instituted in 2008. This teaches food sustainability and responsibility to those participating. The actual building and planting is not done by Master Gardeners but our hope is that master Gardeners from Glide, Sutherlin, Winston, and Roseburg will become resource people to the leader at each site. The group is also interested in including someone from Master Food Preservers joining the group to teach those growing food to preserve it. Further information will be brought to Master Gardeners by **Robyn Thompson**, a member of the coalition. She and **Leo Grass** assisted at the Princeton Court community garden in the summer of 2007. It's very rewarding and qualifies for community outreach for your ours. Sounds like a good project for members of the new and upcoming class.

Robyn Thompson 673-8741 rbrust@umsn.com

Discovery Garden News

Welcome to the garden! As Master Gardeners you all will be invited to join us in a great adventure as we continue to develop our year round, educational garden and teaching facility. Many volunteers participate in all areas of garden management from landscape designing, establishing hardscape, planting and pruning and the ubiquitous weeding. Working in the garden is a stimulating hands-on experience and lots of fun.

Established in 1999, the entire garden has been built by thousands of hours of volunteer Master Gardener labor, Job Corp and inmate work available for guided or self-guided tours and most importantly a facility that sustains our mission of educational experiences in home horticulture for the community. We use the children's garden, worm bins, compost bins and pavilion as an outdoor classroom for school children and youth groups.

The goals and directions of the garden come from many volunteers with guidance from OSU Extension and our Home Hort agent, Steve Renquist. Your winter program classes contain information in many aspects of the garden such as ; Xeriscape water wise gardens, container and adaptive raised beds, herbs, Japanese, perennials, annuals, roses, lilies, and much more! Educational classes include ecological management practices that stress integrated methods and low impact techniques.

My name is **Julie Stanbery** and as coordinator of the Discovery Garden, you will be hearing many garden updates from me. A number of your classes will actually take place in the Discovery Garden or in the nearby greenhouses. This year our trainee class will have 3 new gardens to choose from as their "class project". Your first tour of the garden will be the afternoon class sessions on Jan 15 & 22. You'll be introduced to many of our dedicated volunteers who work in the individual gardens and have an opportunity to become better acquainted with the lay-out of the garden. These classes are OUT-OF-DOORS so dress in layers, wear long underwear, mud boots, rain slickers, gloves and hats!!

We have regular scheduled work days that will commence after graduation. Until then the work days are a bit hit and miss. We have some winter clean-up to do, so some weeding needs to be done and one day we will be taking down an old KMX pine tree. Our first work day will be FRIDAY, JANUARY 25, from 11am to 2pm.

Come dress for foul weather as we work rain or shine. You need not be a strapping physical specimen; I can find a task for anyone!! Always come to the garden with work gloves, pruners, a good weeding tool, kneeling pad and a shovel. I'll let you know if we need special tools for any particular project. You may arrive at any time and stay as long as your schedule allows. Any time you can volunteer is greatly appreciated. Working in the garden is considered payback time and you will apply to your volunteer obligations. Specifics will be explained in class.

Last year we were able to install a new pump for irrigation (after 16 years of holding the old pump together with duct tape and balling twine!) and install a reservoir for water storage. We finished the ornate entry gate for the Japanese garden and the adaptive container garden is near completion. Projects for 2008 include building the donor recognition board and another gate at the south end of the garden that will connect our garden to the walking path in River Forks Park. We still have a lot of work ahead of us but as all gardeners know: You meet the nicest people in the garden, we'll see you there!! **Julie Stanbery 541-672-7175**

Discovery Garden Projects by Bud Cruger

Raised bed - Daylilies - Several varieties of daylilies are grown in this bed. They require dead heading and removal of the lower dead leaves during the summer. At the end of the summer they are cut back. Those that have a well developed crown are dug up and the crowns are divided. The largest clump is replanted and the remaining are turned over to the greenhouse crew for more divisions, put in pots, and kept for the plant sale in early May.

Raised bed - Dahlias. Twenty varieties of dahlias are planted around April 20. They require staking at that time with labels of the names tacked to the stake. During the summer they require tying up to the stake and as they bloom they require dead heading. In the fall, around Oct 15, they are cut back to the ground and two weeks later they are dug up and the tubers are cut from the main clump and stored over winter. Master Gardeners can learn how to do these divisions. In additions to the Dahlias a row of Profusion Zinnias are planted in front of the dahlias. They only get about two feet tall and have small flowers. Seed is saved from these for planting in the greenhouse in the spring. This past fall for the first time a row of four different varieties of tulips were planted in the front of the bed for early spring color.

Raised bed - Lilies. There are several varieties of lilies planted in the front two rows. These are of different types, e.g., Asiatic, Oriental, Trumpet, Longiflorum, Orienpet and Species. During the summer the taller ones require staking. In the fall they are dug up and the largest bulb replanted and the small bulbs are planted in a row in back of the bed. These are allowed to grow all summer and then are dug up in October with the largest ones sold to the Master Gardeners for \$1 a bulb. In additions there is a row of 20 seedling lilies planted in the middle of the bed. These were grown from seed and will take 2 to 3 years to bloom. When they bloom the flowers will be evaluated to see if they are any different from the parent. Those that are different will be given a name as a new variety.

Eventually I want to turn over the care of these beds to Master Gardeners so if anyone is interested in working with me for two summers they can take over. **Bud Cruger** budcruger@gmail.com

Discovery Garden Meeting 12-13-07

There was discussion of the following subjects. Budget---New OMGA rules mean that gardens can not carry over money to the next year beginning in 2009. This is the same way it has always been done with the DCMG budget. Irrigation---We will need a consultant to help plan the new irrigation system. The project will be on hold until after the May election. Festival lights---Because of electrical problems, the road past the greenhouses and Discovery Garden has not been strung with lights. Possibly next year we will plug lights into the green storage shed and cover the expense ourselves. The festival people will be approached about the litter left on the ground throughout the area. Signs---Julie is getting more signs to direct people to the Discovery Garden and post open every day dawn to dusk. Restroom location and cleaning---It looks like grants will cover most of the expense of a new restroom. The logical location would be near the leach field near Helleck all. Steve will ask the Parks Dept. to cover the maintenance. Pavilion rental---Parks has not yet given us the fee collected for rentals. Rental will be on hold until after the May election. Class introduction to the Discovery Garden ---Class members will be directed to the garden after lunch January 15th and 22nd before reporting to the greenhouses for propagation classes. Each garden will have someone to give an overview of that garden and answer questions. There will be projects throughout the garden to involve new people, starting with a native plant garden at the west end of the Discovery Garden. The Xeriscape Garden will have a presentation when they make a stone path. There may be a field trip to Medford to get ideas for a rock garden and troughs around the pavilion. No meeting has scheduled for January 2008

NOTE: Since our last DG meeting, we have received payment of \$100 for pavilion rental in 2007. As agreed, I have asked the parks department to place a moratorium on renting the pavilion until after the May election. Remember that any MG is welcome to reserve the pavilion for family or group use as long as you attend the function. A donation is appreciated in place of a set fee. I have placed a reservation calendar in the plant clinic along with a copy of the rules for using the pavilion. **Julie**

Discovery Garden News Cont'

Grant Writer- Nancy Hope Southerland

This past fall, I committed to and have written several grants for the Discovery Garden Horticultural Learning Center's proposed new restroom.

One of the first ones that I submitted was to Ford Family Foundation; they gave me a verbal okay for only a portion of the facility. Another grant was submitted to Meyers Memorial "Grass Roots Project" and after waiting for several months they called me to see if I wanted to increase the grant from \$15,000 to \$25,000 and told me to see if I could get the remainder (\$5,795) committed from another source. Fortunately, we had a Master Gardener's Board meeting the next day, and the remaining \$5,795. was approved. I also called Ford Family Foundation back and they said they would commit to the remaining \$5,795. too. I informed Meyers Foundation, and Ford Family called to confirm their commitment. Since then I have had two other inquiry calls from Meyers, both very positive.

So that we don't assume we have too much money, or this is a done deal; let me explain. Meyers will give us an answer in February 2008. The restroom will require site grading and some sort of trench digging and pipes or septic type arrangement. The funds in other words, will all be utilized. I have also submitted another grant for \$15,000. to a third foundation, and will continue to write grants until we have a final determination. I have a very positive outlook on these proposals. We are closer than ever to a restroom, but not there quite yet.

Nancy Hope Southerland

Umpqua Community Action Network Volunteer Coordinator

541- 492-3509 2448 W. Harvard Blvd. Roseburg, OR 97470

Lifting People Out of Poverty

Butterfly Garden

The Butterfly Garden section of the Discovery Garden is the most colorful and possibly the most photographed of the garden areas. Throughout spring, summer, and fall, photographers are seen almost daily there. Designed to attract butterflies, this garden is planted with masses of colorful flowers known to secrete nectars that provide food for butterflies. As an added benefit, many beneficial insects are attracted as well. In designing the garden, we have tried to achieve a balance of function and beauty that will demonstrate to the public that anyone can grow a butterfly garden on their own property. The Butterfly Garden is not yet complete and may never be. Just like many home gardens, it is still evolving. We always need additional help to maintain a fresh look that everyone enjoys. Plants that may not be doing well, or just don't fit, are replaced. Every week during the summer we cut off thousands of flower heads to keep the plants attractive and encourage more blooms. We invite everyone, especially the new class members, to please join us. You will find that we are a friendly group that love flowers and butterflies. **Philece Humphrey**

Discovery Garden News Con't

DISCOVERY GARDEN/CHILDREN'S GARDEN

The Children's Garden is a work in progress. At this time we are working on putting the Human Sun Dial together. In the spring we will have a workshop on making stepping stones from cement mix in forms. We need to make twelve stones to mark the footprint places. We always need weeding and trimming and general maintenance. This is a garden that helps us all to be better educated. We have learned so much just by building together. The garden includes a sandbox, hiding tree, alphabet area, hopscotch, clematis arch tunnel, climbing log, resting benches, human and animal sculptures and the Oz Garden with a yellow brick road and poppies. The next project will be to create a Native Plant Garden within our Children's Garden area. If this project sounds like something you might be interested in just look for the turtle and rabbit (tortoise and hare) in the Discovery Garden. **The Children's Garden Chairperson, Judy Dake 459-1812**

Herb Garden

Parsley, Sage, Rose.....Oh no, that was last year. This is a brand new year with exciting activities planned for the Herb Garden at the Discovery Garden. Projects this year include the grand finalization of the arbor and the planting of the re-cycled concrete bed and who knows what else. This is a good way for the new class to pay back their hours in a small but fun and creative environment. We have numerous discussions on herbs in general, cooking with herbs and ideas of how to start your own herb garden. Our fun group meets every other Wednesday starting in March from 10:00 - 12:00. See you there! **Lori, Leslie, Bill** If you have any questions, either call or email **Lori Salars at (541)378-4237 or greengardens@dewis.net**.

WELCOME TO ALL THE NEW FUTURE MASTER GARDENERS:

COMPOST TEA IS AVAILABE AT THE DISCOVERY GARDENS/HCL CENTER

EACH TUESDAY AT 10AM.....beginning May, 2008.

To reserve your supply....email **Shirley...hopover@gmail.com for your order or Call 673-3818**

Compost Tea is made at the Horticultural Learning Center where the tea brewer is stored. Each Tuesday at 10am for \$2.00 gallon Master gardeners or their friends can purchase. We have not had to advertise, as weekly it has all been purchased. In the Compost Area, there are now Three (3) Worm Bins, where the verimi composting has been developed and maintained. The Master Gardeners (MG) make compost tea which is a liquid extract of compost (vericompost) produced by "brewing" compost in water under controlled environmental conditions. This process consists of suspending a wire basket of vermicompost. It is produced by brewing compost in water under controlled conditions for 24 hours in an aerated condition, The process consists of suspending compost in a vessel of water (70-75degrees), adding an organic microbial food source and aerating solution continuously for 24 hours or more. These organic food sources can be purchased from Down To Earth for the Growing Solutions Brewer. They are totally organic. Compost Tea can be applied to the soil as a soil drench or directly to the plant as a foliar spray. When used as a foliar application, it is best to strive for thorough leaf coverage using a fine mist. When used as a soil drench, apply so that the drench moves into the root zone. This can be accomplished by following the tea application with additional water. Compost Tea is also produced for the plants that are grown in the green houses which are sold at the Annual Plant Sale at the Fair grounds, as well as used in the Discovery Gardens. If anyone is interested in becoming a member of the team or in wanting tea, please contact me. **Shirley Purcell at hopover@gmail.com**

January 2008

Clinic is only open on Mondays during January 2008

"Plant Clinic hours are 1:00 to 4:00 PM"

Happy New Year. Mildred

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
		1	2 Community Outreach Power Point	3	4	5
6	7 Leo Grass Adrian Mendez	8 Winter Training Class/ Potluck	9MG Exec. Meeting 8:30AM Commis- sioners Meeting 10:00AM	10	11	12
13	14 Leo Grass Adrian Mendez	15	16	17	18	19
20	21 OFFICE CLOSED Martin Luther King	22	23	24	25	26
27	28 Leo Grass Adrian Mendez	29	30	31		

Douglas County Master Gardeners 2008 Winter Training Program
CLASS SCHEDULE COMMENCES JANUARY 8, 2008
Tuesday 9:00am - 4:00PM

Douglas County Master Gardener Year 2008 Winter Program is designed to provide training for new candidates who desire to increase their knowledge of the field of horticulture for the home garden while contributing to the Oregon State University home garden horticultural extension program.

DATE	AM/PM	DESCRIPTION	INSTRUCTOR
01/08/08	AM	Botany Part I	John Punches, Ext. Forestry Agent
	PM	Veg. Prop. Basics/Vertebrate Pests	Betty Ison/Sam Lee, Master Gardeners
01/15/08	AM	Botany Part II (Physiology)	John Punches, Extension Forestry Agent
	PM	Veg. Prop./Pesticide Safety/Discovery Garden orientation	Team/Steve Renquist, Ext. Hort. Agent
01/22/08	AM	Seed Saving/Urban Tree Care	Tal Blankenship
	PM	Veg. Propagation/Pesticide Safety/Discovery Garden orientation	Team/Steve Renquist, Ext. Hort. Agent
01/29/08	AM	Trees of Douglas County	John Punches, Ext. Forestry Agent
	PM	Vegetable Gardening	Marjorie Neal
02/05/08	AM	Concurrent Session	Master Gardeners
	PM	Ask-a-Client/Seed Germination	Team/Betty Ison, Master Gardener
02/12/08	AM	Soils	Tracy Martz
	PM	Plant ID/Greenhouse seeding	Sam Lee/Master Gardeners
02/19/08	AM	Water Quality/Water Wise Plants	Jackie Fern/Steve Renquist, Ext. Hort. Agent
	PM	Plant ID/Greenhouse seeding	Sam Lee/Master Gardeners
02/26/08	AM	Insects	Gail Langellotto
	PM	Educational Element	Leo Grass and others
03/04/08	AM	Berry Crops	Linda White
	PM	Weed Control/Composting	Ken Hays, Master Gardener/Steve Renquist, Ext. Hort. Agent

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Douglas County Master Gardeners 2008 Winter Training Program
CLASS SCHEDULE COMMENCES JANUARY 8, 2008
Tuesday 9:00am - 4:00PM

DATE	PM	Weed Control/Composting	Ken Hays, Master Gardener/Steve Renquist, Ext. Hort. Agent
03/11/08	AM	Annuals and Perennials	Dan Quinn
	PM	Plant Disease and Diagnosis	Steve Renquist, Ext. Hort. Agent
03/18/08	AM	Discovery Garden Presentations	Master Gardener Team
	PM	Final Exam Review	Steve Renquist, Ext. Horticulture Agent

All classes are free to veterans.
 A plant clinic refresher class for veterans will be offered.

Douglas County Extension Office
1134 SE Douglas Ave
Phone 672-4461

Again Welcome
Learn and Have Fun

Membership Director-Diane Aiello

The Membership Director is responsible to maintain an Excel data-base that lists all Douglas County Master Gardeners. This listing includes the names and addresses of members, phone numbers and e-mail addresses. It also includes record of dues payments. Any changes to the listing are to be provided to the Oregon Master Gardener Association. If a change is made to an e-mail address, this change is to be forwarded to **Shirley Purcell** so that she can update her records. Any change in address is forwarded to **Mary Hoffman** so that she can update her mailing list for monthly newsletter. The new class members are also added to the listing prior to April. Any questions should be directed to **Diane Aiello at 541-672-4759.**

- Please call **Diane Aiello** at **541-672-4759** or **diane@douglasfast.net** to update the DCMG roster with your current phone &
- e-mail address. Diane's address is: 560 White Oak Lane, Roseburg, 97479
- Please contact **Shirley Purcell** at **hopover@gmail.com** to update your email address.

Check No. _____

Date: _____

Douglas County Master Gardener 2008 Dues (Due Before 04/01/2008)

Do not put this reminder aside thinking that you will get to it later. By making out your check now, you will be assuring yourself of an uninterrupted subscription to our monthly newsletter along with the association to a diverse and dynamic group of outstanding people. Please complete the application portions of the form provided below.

NAME _____

ADDRESS _____

CITY _____

E-MAIL _____

PHONE _____

The 2008 dues are \$ 10.00 for an individual or \$15.00 for a couple.
 Mail this completed form along with your check written to DCMG to:
Diane Aiello, 560 White Oak Lane, Roseburg OR 97470.
 Or you can drop your payment in the Master Gardener, Dues Box.

**Douglas County Master
Gardeners
Newsletter**

**1134 SE Douglas Ave.
Roseburg OR 97470
541 672 4461
1 800 883 7568**

Articles for the next Newsletter
are **due January 31, 2008**.
To: Rebecca Richardson
richardsonpeace@yahoo.com
541-679-0753

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**This is your link to Douglas County Master
Gardeners, the Extension Service, Oregon State
University Services, and More!**

EMAIL: douglasmg@oregonstate.edu

Web Sites:

<http://extension.oregonstate.edu/douglas/mg/mgindex.php>

Discovery Garden - www.dougcomg.org

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Douglas County Master Gardeners
PO BOX 1165
Roseburg OR 97470
PH: 672 4461