



Newsletter of the Central Oregon Chapter of OSU Master Gardeners™





Board members 2019

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President's message





Bunny slippers, iced tea, a chair that leans waaaay back – all I ever asked for in my summer garden.

Instead, fourteen years ago in February, I caught a virus and my warm weather time is no longer spent with my feet up and a trashy novel in my hand. I'm still reading, of course, but now

it's "The Effect of Trap Plants on Flea Beetle" Management." And "Common Weeds Found in Central Oregon" as well as an EPA Pesticide Fact Sheet.

Oh Heathcliff, where are you when I need some frisky distraction?

Instead of a soft cushion under my bum, I'm buns-up in my yard pulling mustard plants who obviously appreciated the recently cleared soil and grew to lovely, feathery tree-like plants. No wonder my neighbors never recognize my face...



Sitting in my lawn chair those many years ago, scanning my yard, I didn't have a veggie garden to admire or a fruit tree to instill massive pride in my husband as he sprays, weeds, waters and worries about this year's "crop" of a dozen apples. Fifteen years ago, we looked out over vast carpets of chemically treated turf, ringed by a few overgrown, unidentified shrubs. We knew to water when the lawn looked crunchy but little else. And it showed.



But now, thanks to the Master Gardener program, I have collected flowers wonderful bouquets of stunning blooms in many colors, shapes, sizes and forms.

There's the small, delicate flower who composes scripts for radio listeners and the one who writes great articles for the blog. There's the sturdy, reliable plant who never fails to volunteer whenever needed and can be counted on when a mass email is needed to be sent. I love those hardy perennials who support the rest of the garden without making a flashy display – offering just a steady supply of dependably attractive bloom. And I always appreciate one of my favorite flowers - the one who surprises me by blooming in the hidden corner of the garden with riotous colors and an invincible spirit, the flower who can lift my dark mood with a carefree, uplifting word.

How lucky I am to be surrounded by such a glorious bouquet of Central Oregon Master Gardeners! Thank you.

COMGA Calendar for contact persons go to gocomga.com

August

1 Board meeting, Rocky & Toni's home, 5:00pm

3 NWXCG, Open garden, 9:30am-12:00pm

6 OSU Demo Garden workday, 9:00am

6 KPOV, 88.9 FM, 9-9:30am, Companion Plants

8 Waterwise Education Garden workday, 9:00am

13 KPOV, 88.9 FM, 9-9:30am, Comm Garden Open Houses 17 Hollinshead Open Garden, 10:00am-2:00pm 17 Attracting Pollinators class, HH Open Garden, 11:00am

20 OSU Demo Garden workday, 9:00am

20 KPOV, 88.9 FM, 9-9:30am, Tending Arbovitae

22 Waterwise Educational Garden workday, 9:00am

22 Hollinshead C G meeting, 10:30am

27 KPOV, 88.9 FM, 9-9:30am, Cold Weather Veggies

<u>September</u>

3 OSU Demo Garden workday, 9:00am

3 KPOV, 88.9 FM, 9-9:30am, Get Ready for Fall (divide, prune, mulch, irrigate)

5 Board meeting, Bend Library, Brooks room, 1:00pm.

7 OMGA board meeting

7 NWX community garden class, Get Ready For Fall, 9:30am

10 KPOV, 88.9 FM, 9-9:30am, Collecting & Storing Seeds

12 Waterwise Education Garden workday, 9:00am

14 Hollinshead class, Get Ready For Fall, 10:00am

17 OSU Demo Garden workday, 9:00am

17 KPOV, 88.9 FM, 9-9:30am, Bulb Lasagna: What's Not for

24 KPOV, 88.9 FM, 9-9:30am, Propagating by Stem Cuttings

26 Waterwise Education Garden workday, 9:00am 26 Hollinshead Community garden meeting, 10:30am

October

1 OSU Demo Garden workday, 9:00am

1 KPOV, 88.9 FM, 9-9:30am, Overwintering Plants (dahlias, geraniums, etc.

3 Board meeting, OSU Extension Office, 1pm

5 NW Crossing Community garden closing, 9:30am

8 KPOV, 88.9 FM, 9-9:30am, Fertilizing Your Lawn

10 Waterwise Education Garden workday, 9am

12 Hollinshead Community Garden closing, 9am 15 KPOV, 88.9 FM, 9-9:30am, Next Spring's Soil Starts Now 22 KPOV, 88.9 FM, 9-9:30am, Over-wintering Rodents & Other Pests

24 Waterwise Education Garden workday, 9am

24 Hollinshead Community Garden meeting, 10:30am

29 KPOV, 88.9 FM, 9-9:30am, cutting Back (clematis, roses,

Newsletter Notes: Deadline for submission of material to the HoeDown is 1st Friday after the board meeting. All articles, notices and other journalistic efforts are welcome and appreciated. All information provided by the "HoeDown" is believed to be accurate but readers must assume all responsibility for their own actions based on this information.

Occasionally a product or company may be named in an article but this does not necessarily constitute an endorsement of said

Published by : COMGA Send ideas & articles to:

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OMGA Silent Auction

Since OMGA is not having Mini-College in 2019, the Oregon Master Gardener Association Board decided to hold a small version of the Silent Auction at the November Leadership Forum and Board of Directors meeting. The Forum and BoD meeting will be held in Tillamook on November 1st and 2nd, 2019. Why are we doing this? First, OMGA has only two sources of funds – the dues you pay to OMGA and the Silent Auction that is usually held during Mini-College. The funds earned from this auction will help OMGA continue to offer the various grants and awards that we give each year. Second, it's fun!! This year, to help create the atmosphere we have a theme: How would this work? 1. Each chapter would donate 3 items with a minimum value of \$25. 2. You would send your list of items with a short description and picture (if possible) together with the actual value to Sue Nesbitt by September 20, 2019. 3. I'll compile this information into a booklet and send it to everyone by October 1, 2019. 4. You would circulate the booklet among your members and they would let you know what they would like you, as the chapter representatives and alternates, to bid on for them. 5. You would bring the items to Tillamook the morning of the Leadership Forum. We'll get them organized and arranged on tables. 6. The bidding would begin immediately following the Leadership Forum and continue the following morning before the Board of Directors Meeting and during the morning break. 7. During the second half of the morning business meeting we'll tally the bids and post the winners. Then, during lunch you will be able to pay for and pick up the items on which you successfully bid. We hope that you will join us at the November Leadership Forum and Board of Directors meetings for education, fun and a great meeting. If you have questions please feel free to contact: Sue Nesbitt: sue.nesbitt1231@gmail.com Linda Stephenson: ltstephenson49@gmail.com



Project updates

Hollinshead Community Gardens By JoAnne Abbott

It's now August and Hollinshead Community Garden (HHCG) is finally beginning to show some major growth of flowers and veggies. The growing season took a while to take off, but we're now seeing our gardeners reap what they have sowed. Plenty of lettuces, peas, carrots and chard and zucchini's are being plucked from the garden, not to mention, even a few tomatoes!

You read in last month's HoeDown that HHCG had a very successful "Kids in the Garden" class. Master Gardener Volunteers Susanna Harrison, Cathy Coutin, Tina Burnside, Diane Cook, Laurie Floyd, McKenzie Jarvis, Rosie Metcalf, and Leslie Walker did a GREAT job entertaining the "kids", no matter what the "kids" chronologic age was.

Evie Cox and Elizabeth Hughes-Weide are leading our HHCG team in finalizing preparations for the annual HHCG Open Garden, which takes place August 17 from 10:00 to 2:00 p.m.. We will have the ever popular "self-guided" tour through the vegetable garden, Q & A with Master Gardeners and plot owners. The Waterwise garden will be open for touring. There will be insect displays, Master Food Preservers available, music and a class on "Pollinator Insects and Plants" from 11:00-12:00. It's a fun day, and we hope you'll stop by. Bring your friends, family and neighbors. It is always great to see what gardeners are growing in the 90 plots.

The next class for HHCG will be in September. This is when we unfortunately have to start thinking about the future and preparing ourselves for the inevitable: preparing our garden beds for the winter. The class is titled "Get Ready for Fall" held in the garden on September 14 from 10-11:00 a.m.. Master Gardeners are all welcome to attend our classes along with the public, at no cost. Put the date on your calendar to attend. If you are so inclined, and would like to teach this class, please contact me, JoAnne Abbott, to get the particulars.

It takes a TEAM to keep HHCG as beautiful as it is. Thank you to our Volunteers, Mentors and Mentor Assistants for working and listening to our gardeners, sharing information, and setting up and promoting the food donation program. As of Monday 7/29/2019, we have donated over 114 pounds of produce directly to NeighborImpact. This is down from the past two years, but our growing season got a late start this year. We are hoping that the Mentors and Assistants will continue to

encourage the gardeners to donate as much as possible from their gardens. Thank you Mary Ann Hart, Marilynn Friley and Evie Cox for overseeing the donations to NeighborImpact.

See you all at the HHCG Open Garden!

Northwest Crossing Community Garden

by Gary Weber

Conditions at the NWXCG garden continue "good to excellent". First and foremost, almost all garden beds are being well tended. Common set-backs like late frosts haven't deterred any enthusiasm, neither has the lack of rodent damage. Rodents, I'm happy to report, are hardly seen which has helped all garden beds. Since there isn't an unprotected garden to compare to, it's difficult to



estimate how much of the lack of critters is due to gardener's keeping them out of their beds, but everyone would like to think that those efforts are paying off.

Mentors are keeping track of weed issues in their sections to get them pulled before going to seed, or spreading via underground roots. So far the most common aggressor is what appears to be Hairy Nightshade. It fools people into thinking it is a pretty volunteer flower and even one gardener thought it was a volunteer potato plant. Sneaky. A low growing spurge and mouse eared chickweed also cause angst in between beds.

Maintenance needs are minimal and consist of routine garden inspections to monitor gates, trash barrels, weed control in the beds, and the functioning of the irrigation system. Mentors have been offering specific gardening advice based on observations made during routine walk arounds. Most gardeners seem to appreciate the interaction. We're waiting on a load of wood chips to be delivered by BPRD, along with a couple other requests for maintenance and wish list items. We're needing a cleanup session to take care of left over PVC pipe and lumber pieces from cloche construction and repair activities, plus a good round of weeding along the perimeter.

The NWXCG Open Garden event is scheduled for Saturday August 3 at 09:30. It will be over by the time you can read this, but the hopes are to have had good attendance by gardeners and friends alike, shared our success stories, advice on veggies and varieties that are working, and had a chance to peer in each other's raised beds and ask questions.

The schedule:

09:30 - 10:00 Coffee and donuts

10:00 - 10:30 Gerry Marcyk, NWXCG gardener and garlic expert will discuss the finer points of growing garlic including variety selection

10:40 - Noon Gardeners and mentors, 20 minutes per section of garden, will stand by their raised beds to be available to talk about what they're growing, what has worked and what hasn't, and what they're excited about.

Project updates

COMGA ANNUAL BBQ

2019

Friday, August 16

Social Hour begins at 5pm

Dinner at 6pm

Generously hosted by

Jennifer Gold

Watch your inbox for details

Expect delicious food

Friendship

Annual Board Election

A bit of competition

And door prizes!

RSVP with a YAY or NAY to

kathy.geary@aol.com

Water-wise Education Garden

Submitted by Pat Kolling and Chris Miao

It's a beautiful time in the Hollinshead Water-wise Garden! Flowers are blooming, and it's a perfect time to be part of the Open Garden at Hollinshead Community Garden on August 17 from 10-2. The team of volunteers will be in the water-wise garden answering questions and being available to the public. From 11 - 12 Patricia Moreland will be teaching "Attracting Pollinators" and a walk through with discussion of the pollinator plants in the garden will be included. Be sure not to miss this fun event on Saturday, August 17, and see all of the wonderful gardens!

The water-wise team has been busy, and we have assigned volunteer teams to specific areas in the garden. This has allowed real ownership of the care of the plants in that area and is working well. There are certain "problem plants" that we have identified and are working on developing plant care plans for those. There is relatively little maintenance, as the mulch and careful irrigation has kept the weeds down. That has given us the opportunity to delve deeper into knowing the plants, and developing plant profiles and assessments that we will use in the future for community education.

Come by and see the gardens!!

OSU Extension Demo Garden

Round 2 of the Demo Garden Volunteers vs The Determined Hop Vines Event ended with OSU Volunteers showing a slight advantage.

Round 3 of the Event will commence Tues. August 6 starting at 9

am. Following the Event may or may not discourage you from planting hops as a landscape plant. It's another "Teaching Moment" offered to you free of charge.

Bring water, sunscreen and a hug.

See you in the garden--

Vicky Kemp & Liz Douville





The July work crew at the OSU Demo Garden

IT'S KPOV TIME GARDENING: GET GOOD AT IT

Tune in to The Point on KPOV 88.9 FM, every Tuesday between 9:00 and 9:30 AM. Here is our lineup of upcoming Gardening: Get Good At It segments.

August 6 Companion Plants

August 13 Community Garden Open Houses

August 20 Tending Arborvitae

August 27 Cold Weather Veggies

LOWDOWN FROM THE BOARD

August 1, 2019

Home of Rocky Bessette and Toni Stephan (Redmond)

MEMBERS PRESENT: Nancy Glick (President), JoAnne Abbott (VP-Community Education), Kathy Geary (VP-MG Education), Vickie Minor (Secretary), Tim Schindele (Treasurer), Jan Even (Historian), Diana Hardin (Alternate State Representative), Rocky Bessette (Communications Liaison), Jolene Dodge (Membership Coordinator), Nathalie Smith, Mimi Thomas, Vicky Kemp, Toni Stephan, Phil Paterno, Marilyn Clark, Janet Dart, and Karen Finney.

The meeting started at 6:25 PM and adjourned at 8:03 PM. The board discussed the following items:

Approval of minutes of previous meeting (Nancy Glick)

JoAnne Abbott moved to approve the minutes from the July meeting, Jolene Dodge seconded the motion and the minutes were approved.

OSU Report (Amy Jo Detweiler/Toni Stephan) Toni thanked everyone for participating in the garden tour. The comments noted that this was one of the best enjoyed garden tours we have done. The goal was to sell 200 ticket books for the tour, which was surpassed as 252 ticket books were sold. Having a shuttle bus option was well received and many people commented on the opportunities to see agriculture in a different part of Central Oregon. Toni also reported that the new addition to the extension office is expected to be completed by the end of August, with occupancy in early September. Kathy Geary will investigate having the October general meeting in the new conference room.

BOARD REPORTS:

Treasurer's Report (Tim Schindele)

Tim sent out the report on Wednesday before the end-ofmonth postings. The two CDs at the credit union paid \$15.16 in interest. One check was written in July; total income was approximately \$25. Marilyn Clark, Vicky Kemp and Rocky Bessette will be on the budget committee. Tim will send all project coordinators a form to submit for their proposed budgets for 2020. We discussed including information in the newsletter on how we spend our money, so people will have a better idea of how COMGA supports the MG program. Jolene's letter to members and potential members, would also include this information. After a full discussion, we agreed that Tim should develop a visual illustration that would show how we spend our money, to be discussed further at the September meeting.

Membership Report (Jolene Dodge)

Jolene had no changes to report in membership numbers. She and her work group are working on a letter to go to veterans and trainees and there will be a report in September.

Annual Elections and BBQ (Kathy Geary)

The annual BBQ and elections will be on August 16, 2019 at Jennifer Gold's home. To date, Kathy has received RSVPs from 13 people who will attend and 5 people who

cannot attend. Kathy is working on improving the balloting and election process. There was a detailed discussion on amending the by-laws to provide for absentee/proxy voting for members who cannot attend special meetings. We agreed to retain voting in paper for this year's election and will work on the change in time to implément it in October.

Kathy reported that the nomination committee (Kathy, Janet Dart and Liz Anderson) have completed the slate for election: President: Nancy Glick; VP-Community Ed: Elizabeth Hughes; VP-MG Ed: Liz Anderson; Secretary: Vickie Minor; Treasurer: Tim Schindele; Historian: Mimi Thomas; OMGA Rep: Janet Dart; Alternate OMGA Rep: Diana Hardin. The other two board positions, membership coordinator and communications liaison, are appointed by the President.

ACTION ITEMS:

Asset Inventory (Vickie Minor)
The committee will be meeting Monday, August 19 at the Extension Office. The goal is to finalize a process that we can use to create and maintain our current asset inventory, as well as provide a roadmap for future asset reviews. An update will be given at the September meeting.

Open forum (anyone)

Rocky noted that Janet Dart will be joining the spring seminar committee as a tech support person, and Nathalie Smith has agreed to be a moderator.

Rocky asked the board to consider having COMGA donate to the classroom fund for the new building at the OSU Extension Office. Discussion followed. Jan Even moved that COMGA donate an additional \$5000 from the horticulture program fund over and above what we already will donate from the fund, for the OSU extension classroom matching fund, prior to August 30, 2019. The motion was seconded by Kathy Geary and approved by the board.

Diana Hardin asked about the proposed silent auction for OMGA that will be held at the next OMGA quarterly meeting. Discussion followed and we agreed that the article from the Gardener's Pen newsletter about the auction should be repeated in the HoeDown. Rocky will also circulate it to all members via email.

Trowel awards not previously reported were presented or reported at this meeting. Nathalie Smith received an award for her work at the plant sale. Carroll Minium received an award for his work at the demo garden. Deb Goodall received an award for her work on the KPOV broadcasts.

PROJECT STATUS REPORTS:

Community Education (JoAnne Abbott)

JoAnne reported that there will be two classes in September at the community gardens about "Getting Ready for Fall." Dates are posted on the COMGA calendar. The gardens are closing in October, JoAnne reported that it has been a quiet year but a good one for classes and we did not spend all the money we budgeted for advertising. With the changes in the ownership of the Bend Bulletin, we will have to monitor how the changes will impact what we do next year for advertising.

Continued on page 7

LOWDOWN FROM THE BOARD continued

OSU Demo Garden (Vicky Kemp/Liz Douville)

Vicky reported that maintenance is ongoing. A new roof was put on the shed and now, the loft is extremely dark and needs a light source. Janet Dart will see if she has a lantern she can donate and Vicky will research the cost of solar lighting.

Hollinshead Vegetable Garden

The Open Garden event is August 17. Nancy has no update yet on the problem garden bed. The soil will be removed at some point and moved to Liz Anderson's property. Toni and Rocky have offered to transport it. It was determined that no soil test is needed so the money we earmarked for this will not be used. However, we will likely fund the cost of replacing the soil in the existing bed.

NW Crossing Garden

The Open Garden event will be Saturday, August 3, from 9:30 – noon. Gary sent a written report that the garden beds are being taken care of at a much higher percentage than in the recent past. Mentors are keeping track of weed issues in their sections to keep the weed from going to seed. The most common weed appears to be Hairy Nightshade, followed by a low growing spurge and mouse eared chickweed. Maintenance needs are now minimal. The garden is waiting on a load of wood chips to be delivered by BPRD, along with some other requests for maintenance and wish list items. The rodents are hardly seen and Gary attributes that to the efforts to keep them from their favorite food source and taking defensive actions to protect the beds.

Waterwise Garden (Chris Miao/Pat Kolling)

No report was made at the meeting.

No other business was discussed and the meeting adjourned.

Respectfully submitted,

Vickie Minor

Secretary



Ecolawn: Less work and water

What is an ecolawn?

An ecolawn is a low input alternative to a conventional perennial grass lawn. Ecolawns provide a turf-type ground cover and tolerate typical uses of grass lawns.

Unlike a standard grass lawn, however, an ecolawn is a mix of broadleaf and grass species that are mutually compatible and ecologically stable; stay green through the dry summer months; need less water than conventional grass lawns and require little or no fertilizer.

An additional benefit is that ecolawns usually require less mowing than standard lawns - once every 2 to 3 weeks during spring, summer, and fall. If watered and fertilized like a conventional lawn, however, luxurious growth will result requiring more frequent mowing.

How do I establish one? Site preparation and establishment are basically the same as for a standard grass lawn. Regular watering is necessary for seed germination and establishment, especially during the first summer.

Once established, however, water requirements are estimated to be 1/4 to 1/3 those of a conventional lawn.

There are several commercially available ecolawn seed mixes, but most include key components tested by OSU Turf Specialist Tom Cook. Ecolawn components include:

Dwarf perennial ryegrass and hard fescue non-competitive grasses, green during winter, may go dormant during summer depending on irrigation

Yarrow – drought tolerant, green through summer, can be invasive around edges

Clover – nitrogen fixation, drought tolerant, green in summer

Some mixes include other flowering broadleaves plants such as English daisy, Roman chamomile, or alyssum.

Another choice for a drought-tolerant lawn is a dwarf tall fescue such as Water Warden. This turf resembles a conventional lawn but again, needs much less water once established.

Steve Castagnoli

Meet the Trainees Elizabeth Thompson

Ispahan, Apothecary's, Painted Damask... These names will cause lovers of antique roses to sniff the air in delightful anticipation. Master Gardener trainee Elizabeth Thompson is cultivating own-root specimens of these botanical treasures in her fenced-in garden near Horse Butte. She's a gardener from way back -- as a toddler she decorated mud pies with flower petals as presents for her parents. Despite the fact that her



current acreage is mostly native plants, she yearned for a few old roses to add their perfume and color to her home. Even the straw cowboy hat she wore during a Hollinshead WWG workday recently is decorated with lovely printed roses.

Her early years were spent in southern California. In college she studied biology and then journalism. In the 1970's, she enjoyed being a reporter for the LA Times. Ultimately, Elizabeth made the leap to law school. After graduating from U.S.C., she moved to Eureka, California. There she worked as an attorney for a non-profit advocacy agency, helping people with Developmental Disabilities with any legal issue involving their disability. She was also the CEO of several non-profits and served as a professional fundraiser and political organizer.

In terms of its people, southern California is a microcosm of the world. There are people from everywhere, in every economic situation, doing just about everything. Observing this had a big impact on Elizabeth. She says, "I always felt that I grew up in a position of privilege. My parents taught that when you are given a lot, you give a lot back." She feels enormously fortunate that she was able to work in non-profits and still make enough of a living to be able to strengthen the community in whatever way she could.

Besides roses and service to the community, another passion is horses. She's been riding since she was six years old. Even during law school, she had a house near Griffith Park on the east side of LA where she could keep a horse. She now has two horses, an old one ready for retirement and a new one who is training to be a trail horse. I guess that cowboy hat goes on some of those trails too.

In fact, the horse-riding community and the extensive trails of Central Oregon were some of the features that attracted Elizabeth and her husband to Bend. There are riding trails near her house that she could ride all the way to Newberry Crater and Paulina Lake if she wanted to. The horse community has been a source of new friends and

adventures, including riding on the Oregon coast.

Entering the Master Gardener program has helped her make this adjustment. With her skill in public service, Elizabeth enjoys answering questions and helping people with their gardens. Plant clinic offers the opportunity to meet people. "I find that people are grateful to have someone listen to their problems and try to help," she says. And the bonus, as most of us know, is that what she learns is usually applicable to her own landscaping.

"You don't garden for the present but for the future," says Elizabeth. Now she is planting some trees in strategic locations on her property and is hoping that the antique roses live up to their reputation as hardy survivors.

By Carolyn Tate





Deer damage to Arborvitae in Prineville

Getting to Know You! By Carolyn Tate

She's not just the cheerful woman who wears great hats. However, "wearing many hats" describes both her gardening fashion sense and the contributions Patricia Kolling has made to the Master Gardener Program.

Nowadays she cocoordinates the Hollinshead Water-wise Garden with Chris Miao. She offers several classes for trainees



several classes for trainees and the public. "Garden Smarts: Beating the Aches and Pains" aims to help people improve posture, use more efficient tools, and be aware of safety concerns so they can work in the garden regardless of their disability, age, or level of function. She has also taught vegetable gardening classes to the community for several years.

But in the past, she was more directly involved in the COMGA board. In 2008 – 2010 she served as Vice President for a year then President of the Board for two years. How did she acquire these organizational, teaching, and physical therapy skills?

Pat grew up in Ohio during the polio epidemic. Her nextdoor neighbor wore leg braces. Her mother, a nurse, modeled the value of helping people. All through high school and college Pat was drawn to health care. She married and moved to Seattle to finish her degree in Physical Therapy, working part time while her children grew up.

In the 1990's, she moved to Arkansas and began a career at the corporate headquarters of a large, long-term care company. There she helped develop occupational, physical, and speech pathology programs in the acute rehab / long-term care setting. Ultimately, she served as Senior VP for Compliance.

As she and her husband considered retirement, Oregon was high on the list because her son lived in Portland at the time. Bend stood out as a sunny region with four seasons and a moderate size.

When they arrived here in 2006, she fulfilled a long-standing desire by getting involved with the Master Gardener program. A couple of years later, while her administrative experience was fresh, she agreed to serve on the COMGA Board. She enjoyed thinking about how to improve the organization and develop its mission as a teaching and outreach arm of OSU Extension. "It was a great experience to be more involved," said Pat. "I stepped down because others need the opportunity to lead."

In 2016, as Bend Parks and Recreation District solicited community-sponsored projects, they asked the Master Gardeners to work with them to develop a water-wise garden at Hollinshead. Chris and Pat were the COMGA project leads, working with a great group of volunteers. Using a plan developed by a landscape designer working with OSU Extension and COMGA, Bend Parks and Rec

took out turf and provided landscape contouring and a fence surrounding the new garden. The City of Bend installed the irrigation. The City uses the Water-wise Garden to demonstrate that gardening with water-efficient plants can be an easy, fun way to create a beautiful space.

Now the dynamic duo, Pat and Chris, are involved in another Bend Parks and Rec project at Alpenglow Park. The city wants another large water-wise demonstration garden there and both OSU Extension and COMGA are again on board.

A few years ago, Pat and her husband moved to the edge of a canyon, where nature does most of the landscaping. This gives Pat time to enjoy walking and reading mysteries and nonfiction. A recent read is The Great Influenza by John Barry. She also finds ways to spend time and to travel with her five grandchildren.

Pat hopes that the community can come to terms with climate change. "Water-wise landscapes can help people adapt to hotter temperatures while being in a beautiful space. Through education, Master Gardeners can help others figure out how to create the kind of landscapes we aspire to." Her motto? "Enjoy every day."



A banner year for Mariposas in Deschutes County

by Judy Shearer

Mariposa or Sego lilies are in the genus *Calochortus* derived from the Greek (Kalo meaning beautiful, chorta meaning grass). I find members of this genus to be especially interesting because they have hairy flowers, a somewhat unusual characteristic for flowers. The winter snow and spring rains brought a spectacular display of *Calochortus macrocarpus* var. *macrocarpus* (see photo) in and around Bend. Being one of the showiest and largest species, the flowers typically have lavender petals with hairy green or yellow glands at their base. The mariposas are atypical of the lily family in that the petals and sepals are not alike. In this species the petals are larger and more ornate than the longer lanceolate sepals. The leaves as indicated in the name are grasslike.

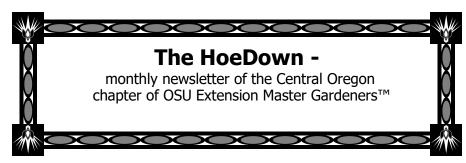
Unfortunately, they have been over collected for their beauty and also because the roots are edible with a nutty flavor. Native Americans ate the roots fresh because they do not dry and preserve well. *C. macrocarpus* var. *macrocarpus* prefers sandy soil in the shrub steppe region of eastern Oregon. Found in Western North and Central America, the approximate 80 species are widely distributed with Oregon having 18 species.



Central Oregon Chapter of OSU Extension Master Gardeners^{rm} 3800 SW Airport Way Bldg.#4 Redmond, OR 97756



Crook
Deschutes &
Jefferson Counties



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