

Clackamas County Master Gardeners

You can find more photos and past albums on the chapter members page:

<http://clackamascountymastergardeners.org/MembersPage.html>.



Executive Board 2016

Janet Weber,
President

Cindy Manselle,
Vice President

Nancy Muir,
Secretary

Will Hughes,
Advisory Board 2016

Ellen Hanley,
Assistant Treasurer

Harry Wise,
Alternate OMGA Rep

Paul Baker,
Treasurer

Terry Crandell,
Advisory Board 2017

Seamus Ramirez,
OMGA Rep



not pictured: Judy Zettergren, Advisory Board 2018

Committees

Public Education

Clinics

Clackamas County Fair • Jane Collier, Sharon Andrews
Extension Office Library & Equipment • Jane Collier, Martha Waldemar
CC Phone Orientations • Jane Collier
Lake Oswego Farmer's Market • Jim Kronenberg
Milwaukie Farmer's Market • Rob Kappa, Heidi Maybach
Oregon City Farmer's Market • Shawn VanDoren
Crystal Springs Rhododendron Garden • Carolyn Bailey*510-504-0426
Rose Test Garden Clinic • Jaime Kairis
Fred Meyer Clinic • Irwin Rogers

10-Minute University™

Coordination and Scheduling • Sherry Sheng
Content Development • Sherry Holley, Jane Collier, Laura Eyer, Sherry Sheng, Darlene Reimer
Events Management • Sharon Wiley, Frank Wille, Ann Upton

Public Education Events

Garden Discovery Day • Sherry Sheng, Marianne Kahl, Jane Collier, Sharon Wiley, Ann Upton, Sherry Holly
Fall into Gardening • Sherry Sheng, Marianne Kahl, Jane Collier, Sherry Holley, Jim Kronenberg
Publicity • Sherry Sheng
Speaker's Bureau • Jane Collier
Soil pH Testing • John and Amelia Wilbur
Soil Thermometers • Linda Nash

MG Continuing Education

Program Committee • Terri Hoffmann (chair) Anny VanNatta, Laura Eyer, Sherry Sheng, Carol Zinsli, Dee Linde, Diana Smith, Sharon Andrews
Plant & Seed Swap • Roxane Russell, Anny VanNatta
Used Book Sale • Janet Weber
Open Gardens • Sharon Wiley

Workshops

Tomato for members • Sherry Holley, Bob Woods

Committees

Spring Garden Fair

Spring Garden Fair Management Team

Chairman • Herb Davis

Treasurer • Paul Baker **Assistant** Ellen Hanley

Fairgrounds Liaison/Contract Chair • Irwin Rogers

Fairgrounds Liaison • Will Hughes

Days of Fair Co-Chair • Carla Kildahl,

Days of Fair Communications Chair • Kathi Cardinali

10-Minute University

Programs • Sherry Sheng

Co-Chairs • Ann Upton, Frank Wille

4-H Exhibits Hall • Jane Collier

Children's Activities • Karen Foster-Schatz

4-H Building Set-up/Breakdown • Jane Collier, Cindy Hay-Campbell

Advertising/Promotion • Sharon Andrews

Coffee/Vendor/MG Breakroom • Niki Davis, Kathy Long

Clinics • Jane Collier

Food Liaison • Nancy Hopkins

Hospitality • Cindy Manselle Assistant • Linda Nash

New Plant Introduction • Nancy Hopkins, Susan Carly, Nikki Mantei

Parking • Dick Nelson, Rob Folse

Plant Check • Sharon Wiley, Toni Greening

Potting Station • Marianne Kahl

Print media/Press release • Sharon Andrews

Raffle • Penny Dionne

Set-up/Breakdown • Paul Baker, Rodger Sanman

Signs • Martha Hansen Advisor • Sharon Andrews

Soil Testing • John Wilbur, Amelia Wilbur

Vendor Sales Committee • Joby Duggan, Meredith Hilderbrand

Logistics • Carla Kildahl

Check-in • Carol Zinsli, Jean Libra

Volunteers • Terri Hoffmann, Mary Butler

Photographer / Website Liaison • Sharon Andrews

Committees

Community Service

Grow An Extra Row Learning & Training Garden • Nancy Muir, Bari Bilyeu, Eve Freeman
Milwaukie Center Community Garden • Jeanne Reairdon
End of the Oregon Trail • Marguerittte Kosovich, Sharon Andrews
Hopkins Demonstration Forest • Carol Koshkarian, Meredith Hilderbrand, Janna Christensen, Karen Day, Frank Wille
Gray Thompson Community Projects Grant • Nancy Hopkins, Bob Woods, Laura Eyer, Carol Zinsli, Sherry Sheng
Clackamas Community College Scholarship • Mickey Becker, Frank Wille, Martha Waldemar, Pat Smith

Chapter Operations

Membership • Frank Wille, Dee Linde
Meeting Hospitality • Darlene Sanman
MG training co-ordinator • Cindy Manselle
Nominations and Awards • Dee Linde, Seamus Ramirez, Terry Crandell, Frank Wille, Irwin Rogers, Janet Weber, Cindy Manselle
Pins • Dee Linde
Coffee Sacks • Kathleen Chroninger

Communications

Chapter Handbook & Directory • Sharon Andrews, Jane Collier, Frank Wille, Dee Linde
E-mail Tree • Dee Linde, Joby Duggan
Historian and photographer • Sharon Andrews
Newsletter • Sharon Andrews, Laura Eyer, Frank Wille
Sunshine • Darlene Sanman
Website • Sharon Andrews, Dee Linde, Martha Hansen

Financial

Audit • Phil White (2016), Mickey Becker (2017), Rodger Sanman (2018)
Budget & Finance • Cindy Manselle, Paul Baker, Ellen Hanley, Herb Davis, Irwin Rogers

Meeting Logistics

Audio/Video Committee • (Audio) Harry Wise
(laptop/projector) Laura Huckaba /Dee Linde

Starlight Parade • Seamus Ramirez

Annual Potluck • Jeanne Reairdon

Resource Fair • Joby Duggan

Annual Picnic • Cindy Manselle, chair.

Gray Thompson Community Grants

View Acres Elementary School in Milwaukie has a large organic vegetable garden that teachers use for science and health education. The \$404.28 grant will help purchase PVC pipe, plastic sheeting and fabric row covers to move up the harvesting time for students before they leave in June. The materials will also extend the growing season so more produce can be donated to the King of Kings Food Pantry. Rodger and Darlene Sanman, sponsoring Master Gardeners.

Schoolyard Farm has cultivated a one-acre vegetable farm at Candy Lane Elementary School, has produced food for their cafeteria, launched a farm-based summer camp program and has grown over 8,000 pounds of fruit and vegetables for the community. They are now setting up the second farm at New Urban High School in Oak Grove. The \$500 grant will help purchase drip irrigation, seeds and tools. Rodger and Darlene Sanman, sponsoring Master Gardeners.

Friends of Iron Mountain continue planting native plants throughout Iron Mountain Park in Lake Oswego. They will use the \$500 grant to purchase additional plants to go along 500 feet of trail to help protect the upland side from erosion. Last year, volunteers watered by hand with a water brigade every week for two months to protect the newly-planted natives in the 90 degree heat. Debbie Thomas, sponsoring Master Gardener.

Friends of Rogerson Clematis Collection have planted the remaining clematis in the collection in a new Modern Garden at Luscher Farm in West Linn. They will use the \$400 grant to purchase several varieties of strawberries with tags to plant as ground cover for the clematis. The loose matting habit of strawberries allows for clematis shoots to break through easily, but acts as an effective weed barrier by shading the soil. Martha Waldemar, sponsoring Master Gardener.

January 11 - *Native American ecology: Siletz Tribe's Wisdom in Protecting the Soil* - Rachel Summer, Confederated Tribes of Siletz Indians of Oregon

Native Americans have the shortest lifespans and most childhood deaths of any group in America. Many elders do not have access to fresh foods. A Siletz program, Healthy Traditions, encourages community, sharing, and sustainability in the cycle of food growing, harvesting, processing, storing and consumption. Improvements to procedures are made possible through partnerships and support from other community members and groups like PSU, Oregon Food Bank, OSU Master Gardeners, nurseries and growers, as well as Native American herbalists, foresters and agriculturists. Rachel will be talking about the steps her tribe took to create Healthy Traditions and community garden programs and goals, and how they honor Mother Nature and Creator in their efforts.

Rachel Summer is a double native—Native American (Confederated Tribes of Siletz Indians) and born in Oregon. She worked in law enforcement, ironwork, and local government administration before retiring in 2005 to work with other Tribal members to improve the lives of the people by instituting and nurturing better food and farming practices.

February 8 - *Native Plants: in the Garden and in the Wild* - Linda Hardison
<http://www.oregonflora.org/>

What constitutes a native plant for gardeners in the Portland metro region? Native to North America? The Pacific Northwest? Or a Douglas Fir forest on Mount Hood? Or the banks of the Clackamas River? Linda Hardison, director of the Oregon Flora Project (OFP), is uniquely qualified to speak on this and offer advice on the use native plants in our gardens.

Linda believes calling a plant “native” requires consideration of both time and place. Speaking from the perspective of the OFP, she will introduce us to a myriad of Oregon's native plants – along with naturalized and exotic species. Together we will learn the context from which these plants arise and gain an appreciation for the biodiversity found in our state.

Linda Hardison has been director of the Oregon Flora Project since 2005. The OFP houses the Oregon Plant Atlas which consists of more than 540,000 records of plant distribution in Oregon. Its extensive photo gallery is a valuable resource for identifying native plants. Linda is instrumental in the recent publication of Volume 1 of Flora of Oregon, a three-volume reference about the plants of our state. Linda earned a Ph.D. in botany from the University of Washington and is a research assistant professor in the Botany & Plant Pathology Department at Oregon State University.

March 14 - *Creating Rain Gardens* - Scott Buley

<http://www.raingardennursery.com/>

Scott will show us why rain gardens optimally use locally available plants, and the trade-off with adapted plants. He also will discuss considerations in engineering rain garden beds for different soils, topography and plants. We will understand what rain gardens can do for the landscape: roadside basins, permeable and pervious surfacing, and how they are better for the environment.

Scott Buley owns Rain Garden Nursery, which grows Pacific Northwest native nursery stock and other plants for naturalized gardens and shade tree plantings. Scott, an OSU graduate, has extensive training in turf renovation and landscape restoration. His extensive landscape projects include the Oregon Garden, Oregon City Rose Farm Museum and the Westerly Stud Thoroughbred Horse Ranch. Best of all, Scott transformed the garden of Dee Linde!

April 11 - *Camellias: the Revival of an Aristocrat* - Robert Herald

Revisit the world of camellias, old, new, rare, and just plain good ones! Learn about the amazing variety of camellias that thrive in Pacific Northwest gardens!

Robert Herald has had a lifelong passion for all ornamental plants. He received a degree in botany from Iowa State University with an emphasis on taxonomy and ornamental horticulture. Robert has spent most of his professional career in Pennsylvania at Longwood and Chanticleer public gardens. He moved to the Portland area in 2011.

May 9 – *Grow a Greener Lawn* – Weston Miller, OSU Extension

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

Learn the latest on establishing, renovating and maintaining turf that meets your needs. Get time-tested tips practiced by golf course superintendents for mowing, mulching, watering and managing weeds without toxic chemicals. Discover eco-lawns, and learn where to get more information on low-input lawn care.

Weston Miller serves as Community and Urban Horticulturist for OSU Extension Service. Since 2007, Weston has managed the popular Master Gardener™ program in Clackamas, Multnomah, and Washington counties, which includes a contract with Metro, the regional government. He also started and manages the Beginning Urban Farmer Apprenticeship (BUFA) to help new and aspiring farmers build a foundation in specialty crop production and marketing. Weston serves as elected Director and Treasurer for West Multnomah Soil & Water Conservation District. In his free time, Weston enjoys gardening and hiking with his family in SW Portland.

June 13 – *Landscape Elements for a Healthy Watershed* – Brian Wegener, Advocacy & Communication Manager, Tualatin River Keepers

<http://tualatinriverkeepers.org/> <http://www.parkingforest.org/>

Brian Wegener will talk about how stormwater runoff impacts urban streams and different ways of reducing those impacts including green streets, rain gardens, eco-roofs, bioswales, and street trees. He will also talk about the Parking Forest project, using a specially engineered soil that helps trees to thrive in the hostile environment of a parking lot.

Brian Wegener is a lifelong river enthusiast who has been on Tualatin River Keepers staff since 2003. He has extensive expertise in municipal stormwater regulations, green infrastructure, wetland permits, and grassroots advocacy. Brian leads TRK's Watershed Watch and works as a catalyst with TRK's network of volunteer scientists to keep abreast of all new developments impacting our river. He earned a B.S. & M.S. in Mathematics, PSU.

September 12 - *Sex on Six Legs* - Gail Langellotto-Rhodaback, OSU Associate Professor, Urban and Community Horticulture Extension, and OSU Extension Master Gardener Program Coordinator.

Insects are capable of highly complex courting, mating and parenting behaviors, despite having a collection of neurons in place of a brain. Nuptial gifts, maternal care, male ornaments as honest advertisers of health and fitness, female choice and even traumatic insemination: insect sex is stranger than you could imagine!

Gail earned a B.S. in Biology and M.S. & Ph.D. in Entomology, from the University of Maryland. Since 2007, she has served as the statewide coordinator of the OSU Extension Master Gardener Program. She currently studies garden bees, but used to study spider cannibalism and planthopper sperm, among other topics.

Gail earned a B.S. in Biology and M.S. & Ph.D. in Entomology, from the University of Maryland. Since 2007, she has served as the statewide coordinator of the OSU Extension Master Gardener Program. She currently studies garden bees, but used to study spider cannibalism and planthopper sperm, among other topics.

Gail is helping to develop a better research-based understanding of how to design and sustainably manage gardens and parks to maximize ecosystem services. Her Extension and Outreach efforts are focused on communicating these and other research-backed management practices to home gardeners, commercial landscapers, and others

October 10 - *Northwest Plant Evaluations: Plant trials and the results* - Neil Bell, Community Horticulturist, OSU Extension

<http://www.entomology.oregonstate.edu/content/neil-bell>

In 2000, Neil Bell began research to identify a palette of shrubs suitable for low-input, un-irrigated landscapes in the Willamette Valley. Since 2000, he has conducted many studies of landscape plants for drought tolerance and cold hardiness, collaborating with Heather Stoven.

Studies on Ceanothus, Halimium, Hebe and Grevillea have concluded and results continue to inform the nursery industry and home gardeners in plant selection. Neil is currently evaluating 75 selections of Arctostaphylos (Manzanitas).

Neil's method for evaluation is harsh by home garden standards—plants are not watered, sprayed or pruned for the duration; they are rated for growth, flowering and hardiness. The goal is to provide information on plants suitable for “low-input” landscapes in the Willamette Valley and other areas west of the Cascade Mountains.

Since 2000, Neil Bell has overseen the Community Horticulture program in Marion County and Polk County, which includes the Master Gardener program. Among his significant contributions to the Statewide Master Gardener Program are training on diagnosis of plant problems and pruning of ornamental plants. He has co-authored publications on water-efficient landscape plants, soil amendment and mulch use. Neil lives and gardens with his family on 5 acres west of Monmouth.

November 14 – *Cataclysms on the Columbia: the Great Missoula Floods* - Scott Burns

Between 15,000 and 18,000 years ago, a series of momentous floods crashed through the Pacific Northwest, reaching heights of up to 400 feet where Portland lies today and carving the landscape of the Columbia Gorge and Willamette Valley.

Geologist and gifted speaker Scott Burns will focus on the incredible story of J Harlen Bretz's discovery of the Ice Age floods and the pioneering research that Bretz used to prove his discovery to the world. Burns will also discuss the floods' effect on the formation of 16,000 square miles of Pacific Northwest terrain, from eastern Washington to Astoria and the Willamette Valley. Whether or not you're a geology buff, you'll be glad you joined us for this fascinating and humorous presentation about our region's natural history.

Scott Burns is a Professor Emeritus of Geology and Past-Chair of the Dept. of Geology at Portland State University. He has been teaching for 44 years, with past positions in Switzerland, New Zealand, Washington, Colorado and Louisiana. Scott specializes in environmental and engineering geology, geomorphology, soils, terroir and Quaternary geology.

December 12 - *Therapeutic Gardens* - Brian Bainnson, landscape architect.

<http://www.quatrefoilinc.net/index.htm>

Brian will talk to us about therapeutic garden design using evidence-based research and participatory design processes. He led the design team for the Portland Memory Garden. The garden has been developed for people with Alzheimers, their families and caregivers and is located in Ed Benedict Park in Southeast Portland. Mr. Bainnson has helped develop several therapeutic landscapes for Legacy Health System including gardens for the Oregon Burn Center, Legacy RIO and the Legacy Trauma Center. All of these gardens will be used for active patient therapy as well as restorative places for patients, families and caregivers.

Brian Bainnson is a landscape architect with over 27 years of experience, concentrating most recently in design of therapy gardens for hospital patients and families, wounded warriors, and people suffering from memory loss. Brian earned his BFA and Bachelor of Landscape Architecture at the Rhode Island School of Design



January:
Dottie Alburg



March:
Janna Christiensen



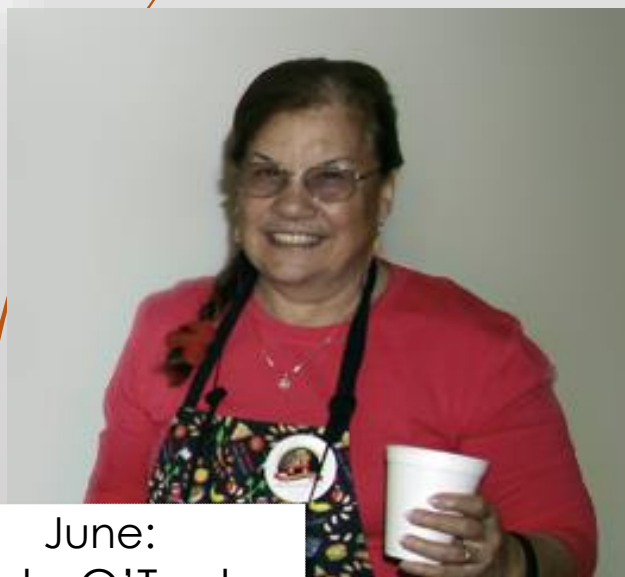
February:
Shawn VanDoren

Green Glove Award

Clackamas County Master Gardeners 2016



April:
Marianne Kahl



June:
Linda O'Toole



May:
Laura Huckaba

Green Glove Award

Clackamas County Master Gardeners 2016



September:
Eve Freeman



October:
Kris LaMar



November:
John Wilbur



December:
Dick Nelson
Sally Jo Browne

Green Glove Award

Clackamas County Master Gardeners 2016



Dee Linde
CCMG Master Gardener of the Year



Paul Baker
CCMG Behind the Scenes



Will Hughes
Spring Garden Fair Behind the Scenes

Award Winners
Clackamas County Master Gardeners 2016

Garden Discovery Day

March 5, 2016



Garden Discovery Day

Soil testing saw 106 clients
with 332 samples



Garden Discovery Day



Garden Discovery Day

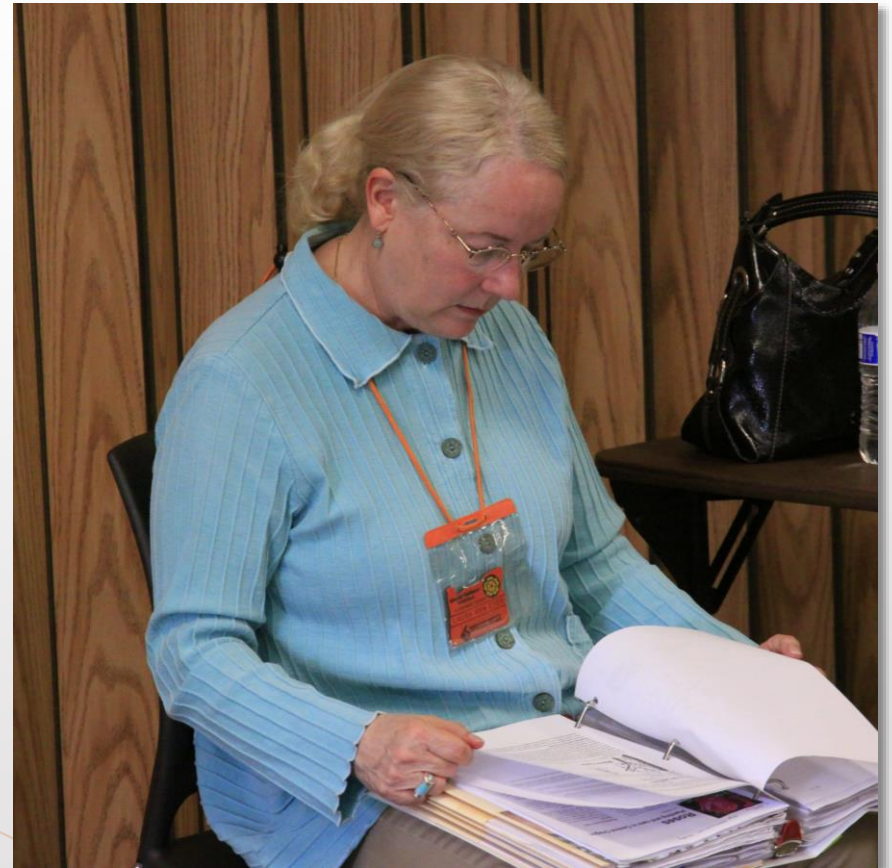
Total Contacts were 1130



Garden Discovery Day



Garden Discovery Day



March Potluck



March Potluck



March Potluck



March Potluck



March Potluck

Welcoming the class of
2016 to the chapter



March Potluck

Recruiting volunteers
At the resource fair



April plant & seed swap



April plant & seed swap



April plant & seed swap



April plant & seed swap



Spring Garden Fair

Facts and figures from the 2016 Fair:

Gate Count: 8134

Vendors: 152

Volunteers: 361 shifts filled by 209 volunteers working 1995 hours. *this does not include all the time put in by the committee chairs.

Ask a Master Gardener Clinic: 479 contacts

Children's Activity: 150 contacts

10 Minute University™: 884 contacts

Soil Testing: 161 contacts with 355 samples



The poster for the Spring Garden Fair 2016 features a blue background with a subtle pattern of various garden plants. At the top left is the Clackamas County Master Gardeners logo, which includes a red wheelbarrow with a green plant. The main title 'SPRING GARDEN FAIR 2016' is in large, bold, black serif font. Below the title, the dates and times are listed: 'Saturday April 30th 9am to 5pm' and 'Sunday May 1st 9am to 4pm', separated by an ampersand. A green rectangular box in the center contains the text 'Featuring All your favorite Garden Vendors' followed by a list of items: 'annuals & perennials • veggies & herbs', 'shrubs & trees • garden art & tools'. Below this box, it says 'HELD THE WEEKEND BEFORE MOTHER'S DAY SINCE 1984'. The venue information 'Clackamas County Event Center' and '694 NE 4th Ave. Canby, OR 97013' is listed, along with '\$3.00 admission • free parking'. At the bottom left is the OSU Oregon State University logo, and at the bottom right is the OSU Extension Master Gardener logo. The text 'Presented in support of O.S.U. Extension Service Master Gardener™ Program. Proceeds benefit CCC Horticulture Scholarship' is centered at the bottom. The website 'WWW.SPRINGGARDENFAIR.ORG' is at the very bottom.

SPRING GARDEN FAIR 2016

Saturday & Sunday
April 30th 9am to 5pm May 1st 9am to 4pm

Featuring
All your favorite Garden Vendors
annuals & perennials • veggies & herbs
shrubs & trees • garden art & tools

HELD THE WEEKEND BEFORE MOTHER'S DAY SINCE 1984

Clackamas County Event Center
694 NE 4th Ave. Canby, OR 97013
\$3.00 admission • free parking

Presented in support of O.S.U. Extension Service Master Gardener™ Program.
Proceeds benefit CCC Horticulture Scholarship

WWW.SPRINGGARDENFAIR.ORG

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers

Spring Garden Fair



Volunteers



Spring Garden Fair



Volunteers

Spring Garden Fair



Fair Set-Up

Spring Garden Fair



Fair Set-Up



Spring Garden Fair



Exhibits Center Set-Up

Spring Garden Fair



See You Next Year!



Spring Garden Fair



Potting Station

Spring Garden Fair



Silent Auction featuring
New Plant Introductions

Spring Garden Fair



Soil Testing

Spring Garden Fair



Plant Check

Spring Garden Fair



Ask a Master Gardener Clinic

Spring Garden Fair



Exhibits Center and Children's Activities.

Spring Garden Fair



Garden Fair Raffle

Spring Garden Fair



10-Minute University

The August Picnic was a Western Theme



August Picnic



August Picnic



August Picnic



August Picnic



October Plant & Seed Swap



October Plant Swap and November Book Sale



Fall into Gardening



October 8, 2016

Fall into Gardening



Soil Testing saw 65 clients
with 212 samples

Fall into Gardening



Fall into Gardening



Fall into Gardening



This event made
447 contacts



Ask a Master Gardener Clinics



Clackamas County Fair in August



Canby Builders Supply Ladies Night Out in October



Open Gardens



Sharon Wiley's April
Garden

Open Gardens



Sharon Wiley's April
Garden

Open Gardens



Cheryl Fullerton's May
Garden



Open Gardens



Cheryl Fullerton's May
Garden

Open Gardens



Peggy Cisco's May
Garden

Open Gardens



Peggy Cisco's May
Garden

Open Gardens



Kathy Whitman's May
Garden

Open Gardens



Kathy Whitman's May
Garden

Open Gardens



Laura Eyer's July
Garden



Open Gardens



Laura Eyer's July
Garden



Open Gardens



Terri Hoffmann's July
Garden

Open Gardens



Terri Hoffmann's July
Garden

Grow an Extra Row Giving & Learning Garden

In 2016 the gardens had a successful year with more produce donated than any other year. Our garden season is from the first of April to mid-October, and this year we spent 56 days in the garden. We rent 8 garden plots and raise a variety of vegetables that mature through the gardening season

Donated in 2016: 3554 pounds of produce.
882 pounds of tomatoes,
277 pounds of cabbage,
263 pounds of cucumbers
276 pounds of summer squash.

Volunteers: 29 volunteers logged 840 hours.



We had 3 presentations at the garden this year. The topics were "Slugs & Snails", "Attracting Pollinators" and "Good Bug, Bad Bug". The presentations were open to all gardeners and the general public. Contact us at ccmgextrarow@gmail.com

Grow an Extra Row Giving & Learning Garden



End of the Oregon Trail Pioneer Garden

End of the Oregon Trail Pioneer Garden is a demo garden geared at educating visitors to the gardens about gardening in the 1850's. Many of those visitors are school groups.

In all there were 536
public contacts in 2016.

19 volunteers worked 405
hours in the gardens.

We held our first Open
Garden for chapter
members in May,
showcasing the Heritage
Roses and freshly planted
vegetable garden. We
also donated harvested
produce to local food
banks in Oregon City.



End of the Oregon Trail Pioneer Garden



Clackamas County Master Gardeners

**While this history strives to be complete, there is always room to add more. If you have photos from an event, or open garden you wish to add to our history please contact Sharon.*

Sharon Andrews, class of 2009
Chapter Historian 2016