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www.sandovalmastergardeners.org

New Mexico State University
Cooperative Extension Service
U.S. Department of Agriculture

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Sandoval County

Master Gardener Newsletter

August | Coordinator's Corner From Lynda's Desk

You probably noticed last month that **Sharon Cross** sent out a list of the events happening at the end of July. We will be sending out these notices and hope that being informed will help you stay involved and active in all the classes and events that go on in Sandoval County. Thank you Sharon! And thank you JoAnn Beuerle managing Mail Chimp as those emails go out.

Check out the Sandoval County Fair in Cuba, NM. Wonderful event ... maybe some of your fellow Master Gardeners exhibits will have a Blue Ribbon! August 1st through the 7th. My family and I went out last year and had a wonderful time.

I am especially grateful this month for everyone who is on the SCMG Board of Directors. There's so much that goes on behind the scenes ... it's not all planting and getting our hands dirty. As we go into September, the end of our fiscal year,

we are reaching out to all of you, the members of SCMG, and inviting you to consider participating in the administrative side of this organization. If you have a passion for service, a desire to support the long-term growth and direction of this organization, and love to make a difference, please consider running for a board position. Election details will be available in September and on the web site (www.sandoval-mastergardeners.org).

We will be celebrating the graduation of all the interns who completed the educational portion of their classes as well as at least 30 hours of volunteer work on September 24th. Check out the details in this newsletter.

Have a wonderful August. Stay tuned to the website for even more events.

Barbara Dawson
scmgcoordinator2016@gmail.com
505-897-3773

Hot, hotter, and hottest. That describes this summer so far. Even with shade cloth and mulch my vegetable garden is suffering. I suspect squirrels have been suffering as well and have removed entire plants from my garden. Luckily my raised beds are doing well and have been spared the thieving varmints. A big shout out and thanks to those staffing outreach tables and working in project gardens during the heat wave. The Garden to Table project, educating the public on ways to use local fresh produce with some food safety and preservation information thrown in, held its first recipe demonstration at the Bernalillo Farmers' Market on July 22. It was fun and generated a lot of interest and compliments from market goers and vendors alike. Nice job Ann Fisher-Ives and Lemyra Debruyne. Sam Thompson, you were missed but we forged on. Our next demonstration is August 5 from 4:00 to 5:30 PM at Rotary Park. Come out and have a taste.

Don't forget the State Master Gardener Conference to be held in Santa Fe, September 16, 17, & 18. Register before August 15 for \$95. After August 15 the registration cost is \$120. If you have not attended a State Conference I highly recommend it. The tours, sessions, and networking is invaluable. It's also a lot of fun. Go to www.sfmga.org for details and online registration.

I will be out of the office from August 29 until September 14 on annual leave. And again from September 19-23 to attend the National Master Gardener Coordinators Conference in Pray, Montana. I'd appreciate some volunteers to fill in a few hotline shifts in the Casita during those weeks. Speaking of the Casita, thank you

Judy Salas for tidying the office, logging and shelving book donations.

The Extension Staff and members of the Master Gardener Program also send out our condolences to Charlotte and Tom Wilson who lost their son James on June 30th. James was also a member of the Master Gardener Program. I remember fondly our animated conversations on all things horticultural. He will be missed.

Lynda Garvin Agriculture/Horticulture Agent



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SCMG Newsletter Submissions
Deadline: 21st of each month
Please submit news, articles, events and photographs to: scmgnewsletter@gmail.com
Editor: Jim Dodson

COME ONE! COME ALL!

Exciting things are happening within the Membership Committee!

Wouldn't it be fun to help host a social event that would bring all master gardeners together, even their friends and family (and future master gardener interns?), just to enjoy each other's company in a relaxed and share gardening stories?

Well, the SCMG Board of Directors thought so too!

Your Membership Committee is seeking volunteers to be on a "Social Event" sub-committee that would select a variety of social events, such as field trips and educational seminars, etc., research the activity and make the event available to SCMG's.

Here is a list of just a few activities that we came up so far:

- Farm to Table – tour of garden/kitchen and group dinner
- Los Golondrinas – field trip
- Gutierrez-Hubbell House – field trip
- Milagro and/or Pueblo Vineyards & wine tasting
- ARCA
- Annual Seed & Cookie Swap (December)
- Bio Park – botanical garden tour and picnic
- Jemez Garden tour
- Permaculture Garden Tour and Potluck
- Alcalde Science Center



If you are interested in participating in the fun and worthwhile sub-committee, or even if you just have a suggestion as to what social event you'd like, please contact:

Charlene Spiegel (505) 891-4408 sheenie721@gmail.com
 Sharon Cross (505) 917-2438 sharon.cross248@gmail.com

Let's Get Together!!

HOMEScape Solutions

A Workshop for the Home Gardener

Thursday, September 8th—6:30 pm to 9:00 pm
 Friday, September 9th—6:30 pm to 9:00 pm
 Saturday, September 10th—10:00 am to 3:30 pm
 Friday, September 23rd—6:30 pm to 9:00 pm
 Saturday, September 24th—10:00 am to 3:30 pm



Presented by NMSU Veteran Master Gardeners
 Darlene Bassett, Suzanne Maxwell,
 Cathryne Richards & Charlene Spiegel

Classes Held at the Sandoval County Extension
 Old Sandoval Courthouse—1st Floor
 711 Camino del Pueblo, Bernalillo, New Mexico

Includes Materials & Saturday Lunch

HOMEScape Solutions is a support group for Homeowner Gardeners . . . Who have dreams.

This is a workshop in which you will complete your Landscape Project Design. Landscaping can be intimidating, and gardening isn't for everyone. BUT, if you own a home, HOMEScaping is the solution.

"Let us help you discover YOUR solution!"

Cost is \$85.00—Limited to 20 People!

Call 867-2582 To Confirm Reservation & Space!



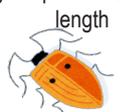
New Mexico State University is an Affirmative Action Employer and Educator. NMSU and the US Department of Agriculture participating. If you are an individual with a disability who is in need of an auxiliary aid or service to participate in the workshop, please call 867-2582.

Another Squash Bug Article by Dave Pojmann

Anyone who has grown cucurbits will probably agree that squash bugs are among the most hated garden pests. They are immune to most insecticides available to home gardeners, and they are able to hide among the squash leaves to make it difficult to remove them manually. The only effective way to keep them off your plants is to use row cover, and rely on ants, instead of bees, to pollinate the flowers. There is a way to control the population implosion that occurs in July and August by using insecticidal soap on the tiny nymphs. It has little to no effect on the adults however. Insecticidal soap is expensive, so last year I used a homemade Castille liquid soap solution in water with very favorable results. The link below explains how to make your own insecticidal soap. (<http://www.todayshomeowner.com/how-to-make-homemade-insecticidal-soap-for-plants>)

I mixed five tablespoons of the Castille soap in a gallon of water. I found it very effective for controlling aphids, and when the squash bugs began to hatch, I tried it on them. It stopped the baby bugs by the dozens in their tracks. I then marked a squash leaf that had eggs on it, and sprayed the eggs under the leaf. To my surprise, none of the eggs hatched. Now, rather than try to scrape the eggs off the leaves, I am spraying them with Castille soap. My squash bug population dropped considerably, and there was no significant damage to the plants.

Let's now fast forward to 2016. I bought some flexible plastic conduit in ten-foot lengths, and I set the ends of the conduits into the soil deep enough to hold them upright, making hoops. Then, I ran a soaker hose the length of my garden and planted squash seeds. The Agribon row cover was then spread over the hoops, and the soil was placed on the ends to hold the row cover in place and seal out the squash bugs. The plants have grown to a point where are now trying to get out from under the row cover.



Meanwhile, a volunteer pumpkin has grown up among some onions, and the



squash bugs have been attacking it. I removed some adults and sprayed the nymphs, but could not find eggs on the squash leaves. I was amazed to see more nymphs every day, but no eggs. When I pulled out an onion, I found that the squash bugs are clever enough to lay their eggs on the onions, and the hatchlings merely migrate from the onions to the squash. I recall some "old timer" in the past telling me that planting onions among the squash would deter the bugs. Not so. I will have to remove the row cover soon, and the battle to control the pests will begin.

Wish me luck.

2017 Sandoval County Master Gardener Internship Program

Applications accepted starting in August!
 Encourage your friends and family to join!

Waterwise Demonstration Garden
 -new irrigation installed for succulents and cactus!



CONGRATULATIONS!
 Mary Nelson was chosen as the Jemez Springs Village Volunteer of the Year! Mary Nelson is Veteran SCMG (and a former past coordinator) since 2006. She's awesome!

Gardening with the Masters Lecture Schedule 2016 and 2017 See the list of topics and dates on our website!





Volunteer Outreach Opportunities

Need some outreach hours? Work with other Master Gardeners and staff a Master Gardener Information Table at the following events. Remember-this is a great way for SCMG interns to get your required hours covered for your certificate!

**For more information, contact
Lynda Garvin (505) 867-2582
lgarvin@nmsu.edu**

Bernalillo Growers Market:

When: Every Friday, from 4-7 PM, June 17 through October 28

Where: Rotary Park pavilion, Town of Bernalillo

Sign up online for market dates or contact Lynda Garvin for more information 867-2582

Sandoval County Fair:

When: Friday, August 5, from 10 AM - 3 PM (4 people needed to give you a chance to look around the fair)

Where: Sandoval County Fairgrounds, Cuba (ride provided by County Agent from the Extension Office)

Alcalde Science Center Field Day:

The Alcalde Science Center specifically asked our Master Gardener Group to represent the organization at their field day. This is a great learning opportunity to see their vegetable and orchard research.

When: Thursday, August 11 8 AM - 3 PM

Where: Alcalde Science Center for Sustainable Agriculture, Espanola -carpool provided by County Agent from the Extension Office

“How Does Your Garden Grow?”

My garden grows on inspiration and encouragement from others. A year ago I landed in Bernalillo without a clue as to what I intended to do after twenty years as an Analyst Programmer. I took the time to participate in the SCMG program as a 2016 intern and a year later I am inspired and encouraged to become a hops farmer in 2017.

This week I visited an amazing inspiration for my hops vision, located just five minutes away, East of I-25 just North of Placitas along the frontage road I discovered a remarkable site I never expected to see in the High Desert. A Pinot Noir vineyard growing on Sandia Pueblo land, stretching for acres and acres, with vines filled and ready for their very first mature harvest, beginning within the next week. As for my own project, to grow local hops for local craft brewers, I am feeling more confident in comparison to growing acres of premium wine grapes.

My chance meeting began, as it often does, by calling the local native plants nursery, with a few gardening questions about irrigation and hops. Then the kind woman on the other end stopped me and said I should go see her husband’s vineyard and chat with him about my hops proj-

ect. She gave me directions and her husbands’ cell phone number and I was on my way.

This is the power of collaboration that I find unique about the Sandoval County Master Gardeners. Mentoring is everywhere and the willingness to share knowledge is why I feel privileged to live here



and participate. A simple phone call connected me to what a genuine lifelong master gardener really is.

And in the hour I spent with “Bill”-riding around the vineyard in his golf cart - I gleaned volumes of priceless advice and encouragement for my own humbler project. Within the first five minutes I realized I was in the presence of a guru who was doing exactly what he wanted to be doing, where he wanted to do it, no matter how much problem solving it required.

With four decades of experience, including managing the largest indoor

production farm in the US, Bill, at 66, is creating his lasting masterpiece. He will be riding his motorcycle into the sunset long before the vineyard contract runs out. But his vision for producing premium vintage grapes in the High Desert of the Sandia Pueblo is the living, lasting legacy of a true master gardener who endures and celebrates the harvest. As I said adios to Bill and thanked him for sharing the generosity of his time with me, I felt exuberant. Although he said he knew nothing about growing hops, I realized there is nothing Bill can’t grow exceptionally well. And maybe I made a new friend. I was invited back to photograph the harvest. “I get here at six every morning,” he said as I was driving off, “and it is especially beautiful at sunrise.”

This is how my garden grows this week. How about yours? Please share your Master Gardener experiences for publication in the SCMG Newsletter column, “How does your garden grow?”

Submit your contributions to:

Jim Dodson | SCMG Newsletter Editor | scmgnewsletter@gmail.com



It's a Garden Party!

Friday, August 12 5 p.m. - 8 p.m.

Every homeowner who loves gardening experiences pride and joy when they share their garden – such a special and sacred place! Please join us to celebrate the love of gardening and our gardens!

Hostess: Charlene Spiegel

Where: 89 Senescu Ct., Corrales NM

When: Friday, August 12, 2016
5 p.m.–8:00 p.m.

RSVP: No Later Than Aug.8

Charlene Spiegel – (505) 891-4408 / sheenie721@gmail.com

Mary Vesely – (505) 898-4408 / maryvesely@yahoo.com

Light refreshments will be provided courtesy of your hostesses (i.e., beer, wine, water, ice tea, and

appetizers), but feel free to contribute a personal choice of beverage, an appetizer or dessert.

* Please contact Charlene Spiegel at (505) 891-4408 / sheenie721@gmail.com or Mary Vesely (505)898-0048 / maryvesely@yahoo.com if you would like to bring a food item.

This 25+ year old property in the heart of Corrales was originally landscaped by Judith Phillips. Come enjoy the fruits of that labor and the amazing variety of native plants and trees that thrive in our Southwest climate. Stroll through this 1 acre property and see how many of the plants and trees you can identify – a prize will be given to the person with the most correct answers! Bring your friends, family and future master gardeners (2017 class information will be available) - we would

important dates

For a full explanation of the what, when and who on these Calendar items, please visit our website

August

- 2 Rio Rancho Tree Stewards: Steering Committee Meeting 4:00 pm
- 3 Waterwise Garden Work Session 8:30 am
- 3 DeLavy House Garden Work Session 9:00 am
- 6 Home Depot Free Plant Clinic 10:00 am
- 7 Corrales Growers' Market 9:00 am
- 14 Corrales Growers' Market 9:00 am
- 16 SCMG Board of Directors Meeting (open to all) 3:00 pm
- 17 Seed Saving (Urban Horticulture) 1:00 pm
- 20 Santa Ana Garden Center FREE Plant Clinic 10:00 am
- 21 Corrales Growers' Market 9:00 am
- 21 SCMG Newsletter Articles Due by 6:00 pm
- 28 Corrales Growers' Market 9:00 am

September

- 3 Home Depot Free Plant Clinic 10:00 am
- 4 Corrales Growers' Market 9:00 am
- 6 Rio Rancho Tree Stewards: Steering Committee Meeting 4:00 pm
- 7 Waterwise Garden Work Session 8:30 am
- DeLavy House Garden Work Session 9:00 am
- 8 HOMEscape Solutions: Workshop 6:30 pm
- 9 HOMEscape Solutions: Workshop 6:30 pm
- 10 HOMEscape Solutions: Workshop 10:00 am
- 11 Corrales Growers' Market 9:00 am
- 16 2016 NM Master Gardener Conference
- 17 2016 NM Master Gardener Conference Santa Ana Garden Center FREE Plant Clinic 10:00 am
- 18 2016 NM Master Gardener Conference Corrales Growers' Market 9:00 am
- 20 SCMG Board of Directors Meeting (open to all) 3:00 pm
- 21 Bring Life to Sandy Soils (Urban Horticulture) 1:00 pm
- SCMG Newsletter Articles Due by 6:00 pm
- 23 HOMEscape Solutions: Workshop 6:30 pm
- 24 HOMEscape Solutions: Workshop 6:30 pm
- 25 Corrales Growers' Market 9:00 am

Southwest Plant of the Month

**Fallugia paradoxa : Apache plume,
Poniil Rosaceae (Rose Family)**



Kingdom	Plantae – Plants
Subkingdom	Tracheobionta
Superdivision	Spermatophyta
Division	Magnoliophyta
Class	Magnoliopsida
Subclass	Rosidae
Order	Rosales
Family	Rosaceae – Rose family
Genus	Fallugia Endl. – Apache plume
Species	Fallugia paradoxa (D. Don) Endlex Torr. – Apache plume

Apache-plume is a slender, upright, deciduous to semi-evergreen, multi-branched shrub, 2-6 ft. tall, with grayish-white, pubescent branches. A shrub with white flowers and silvery puffs of fruit heads borne at the tips of very dense, intertangled, twiggy, slender branches. Dark green leaves (silver beneath) contrast well with the loose clusters of fragile, white, apple blossom-like flowers. Distinctive, pink, feathery plumes characterize the persistent fruit.



These rather thick shrubs appear unkempt, but in full flower their white petals are attractive against the dark foliage. Fruit clusters with feathery, purplish tails said to resemble Apache headdress.

BERNALILLO

Farmers market



**Every Friday
4:00 p.m.—7:00 p.m.
The Pavilion
in Rotary Park**

There's Still Time! HomeSCAPE Solutions



**Registration deadline is
August 5th, 2016**

You will be inspired to complete your landscape project as you learn the tools for site planning and project management, as well as cultivate a long term vision of your "dream-escape". Course work focuses on artistic landscape design and includes aspects of Permaculture, Xeriscaping, Feng Shui, Southwest Native Plants, hardscape essentials, basic tree care and maintenance - plus much, much more!

The five classes will meet first on Thursday night, 09/08 at 6:30PM to register and review course work. The next four meetings will be on Friday night from 6:30PM to 9:30PM, and Saturday from 10AM to 3PM, beginning 09/09 and 09/10 and again on Friday and Saturday, 09/23 and 09/24, with a two week period between classes for team home visits and "hands-on" project startups. The course culminates by sharing our projects and celebrating our experiences during the last Saturday class.

Classes are held at the Sandoval County Extension Center. The course fee is \$85/ person and includes a complete materials and resource kit, Thursday and Friday night appetizers and Saturday lunches; participants are requested to commit to the entire 4-week course.

This class is limited to 20 participants and fills up fast, so sign up early – however, your confirmed registration will NOT be complete until your fee has been paid.

** If you are interested in being a Team Leader Assistant, an Audio-visual Assistant, or Hospitality Assistant – your fee is only \$45 (to cover food and kit costs).

Register on-line on the SCMG Website, the SCMG Newsletter Calendar, or contact: Sandoval County Extension Center
(505) 867-2582 / Cathryne Richards
(505) 771-3638
Cathrynerichards@yahoo.com