



Sandoval County Master Gardener Newsletter



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

Sandoval County

Steve M. Lucero,
County Program Director

New Mexico State University is an equal opportunity/affirmative action employer and educator.

NMSU and the U.S. Department of Agriculture cooperating.

SCMG Newsletter Submissions

Deadline:
20th of each month

Please submit news, articles, events and photographs to:
Amy Upperman

June 2013

Coordinator's Corner

We are in the midst of our project volunteer time now, tending our garden projects and manning Hotline and event help desks. If you are a project leader or are overseeing a particular project activity, please have your Master Gardener volunteers and public participants sign the NMSU Attendance sheet with all information completed and sheets handed into the Extension Office. According to Steve Lucero it is no longer required to have full addresses, but the other information is critical for the Extension Office to compile and report back to NMSU, including the demographic data. All this information justifies state funding of the Sandoval County Extension office. The NMSU [attendance forms](#) may be downloaded from the Sandoval County Master Gardener (SCMG) Web site,

and copies may be obtained from the office. Be sure to complete and hand in one for each activity.

We have four months remaining to complete our Master Gardener volunteer time requirement. Volunteer and Education time sheets must be completed and sent to the time keeper by August 30 with September hours estimated. Excluding the training and continuing education requirement, both Interns and Veterans must complete at least 30 hours of approved volunteer time, 10 hours of which must be completed in Hotline or Hotline-approved activities. The approved projects list is on the SCMG Web site under [Projects](#). You may also take credit for the volunteer activities sponsored by the Extension Office for the time participated. Do not forget to count your administrative

hours on research, committee work and project planning. Please contact me on specific questions regarding SCMG approved volunteer credit and recent board approved Hotline credit options. Interns may contact their mentors for advice on volunteer requirements and completing time sheets.

The SCMG Volunteer Time form is organized to help you identify and track your volunteer hours for the organization. You may download the currently approved PDF version of the [Volunteer and Education form](#) from the SCMG Web site. The Excel version is available on the 2013 Intern Training thumb drives or contact me, so I can send you the latest version.

Sandy Liakus,
SCMG Coordinator

From Steve's Desk

"I have a rock garden. Last week three of them died."

With the short spring and an early jump into summer, most of the Hotline calls have to do with dying or dead trees. With no precipitation, it would seem like we have rock gardens, and the quote above by author Richard Diron just about

sums it up for Sandoval County—water when allowed, and then water some more. The pasturelands are drying up and we are quite concerned about our preserves such as the Valles Caldera. Last week, a herd of elk ran through the area and all you could see was dust. Our livestock are suffering

unspeakably across the state. Herd numbers have been culled to 50% of normal. I wish you well on your gardens and also that you are able to help the residents understand the water-wise methods of gardening in New Mexico.

Steve Lucero
County Program Director



Extension Plant Sciences

“News You Can Use”

[http://
eps.nmsu.edu/2013-
nycu.html](http://eps.nmsu.edu/2013-nycu.html)

Photos:
Iron chlorosis of
sweetgum leaf and
Powdery mildew of
rose (Photo: Jason
French, NMSU-
PDC)

A green manure
crop (Photo: John
Idowu, NMSU)

Iron Chlorosis, Fungal Diseases & Soil Health Management

Iron Chlorosis Takes its Toll on Landscape Plants



Iron chlorosis takes its toll on landscape plants - It seems early for the 'dog days of summer,' but already, many of our landscape plants are showing symptoms of environmental stresses common during the hot, dry summers. One of the most common landscape disorders in New Mexico is iron deficiency, also called iron chlorosis. Iron deficiency symptoms typically begin in spring when the plants are leafing out. As summer progresses, untreated plants may exhibit severe symptoms and have an overall unthrifty appearance. Samples from these plants are often submitted to the NMSU Plant Diagnostic Clinic because growers are concerned that

there is a disease agent involved. In most cases, the plants are suffering only from iron deficiency either by itself or combined with other environmental stresses, such as water stress, hot drying winds, and other nutrient deficiencies.

Iron Deficiency is one of the most... [Read more](#)

[Iron Chlorosis Fact Sheet](#)

Fungal Diseases on Roses



Roses, one of the most common landscape flowering shrubs, can be beautiful with lush green foliage and brightly colored flowers. Unfortunately, they are also vulnerable to a couple of very common fungal diseases, [powdery mildew](#) and

[black spot](#), which can turn plants slightly in a short period of time. Black spot is specific roses, but powdery mildew can occur on a wide range of landscape plants. As such, you may see disease on your roses, bedding plants, and [turfgrass](#) all at the same time. The specific fungus causing disease on each of these plants is actually... [Read more](#)

Soil Health Management

Understanding how to manage the soil for sustainable cropping has become more crucial in the face of the recurrent droughts that the New Mexico has been facing. A healthy soil will be more resilient to drought. In order to sustainably manage soil health,... [Read more](#)



Rose Notes from Maryellen Sherman, MG



Hello fellow gardeners:

You should be enjoying a lovely 'first flush' of blooming roses now. Increase watering to three times a week, keeping the soil moist but not wet. Fertilize again mid-month and cut off spent flowers (deadheading) as they appear. Cut down no shorter than the first five-leaflet leaf below the flower you are removing.

When removing flowers from tall, vigorous plants,

you can shorten or shape the plant now. If you didn't do much pruning in the spring, you can correct some of that growth as you deadhead over the season.

Old blooms past their peak should be pruned away to keep the plant looking neat and to encourage the plant to send out new growth and flowers sooner.

Often in the heat of June and July our roses slow down. If that happens in

your garden, just wait for the weather to cool a little and your roses will reward you with another full bloom.

Continue to watch for mildew and use fungicide sprays to keep the fungus in check. Follow the directions carefully. Wash aphids off with a strong water spray.

Enjoy your garden and 'take time to smell the roses'.

Contact Maryellen Sherman



Miracle Products and Foo Foo Dust

Sandoval County Extension Program Director, Steve Lucero, received this email from [Mr. Leonard Lauriault](#), Superintendent, NMSU Agricultural Science Center at Tucumcari and thought it might interest you.

Hi Everyone,

Here is an article I copied from the May 2013 issue of Forage News published by the University of Kentucky I thought contained some valuable information for our stakeholders because we do get a lot of

questions about these products:

Miracle Products and Foo Foo Dust

Increase your profits and production for just pennies per acre. Haven't we all seen or heard such tempting claims about various products. But is it real?

You know the pitch. Maybe it's a bermudagrass that will yield 20 tons per acre. Or a foliar fertilizer that doubles alfalfa production. It could be a soil enhancer that makes water

wetter or releases more nutrients from your soil. Or possibly a microbial inoculant that allows you to safely bale or store wet hay.

We've all heard these miraculous claims. And truthfully, they sound pretty good and often have some reasonable sounding explanation about why they work. It's hard not to be tempted to buy them. But will they work?

[Read full article in Forage News](#)

Organic Soil? —by Therese Barts, Veteran MG

The potting soil I bought for Heritage Day at Casa San Ysidro was priced right and labeled "organic," which I felt would be ideal for children to use. What a mistake. There was next to no soil, but a lot of sticks and woody material that not only would be hard to handle, but would ultimately

rob the young seedlings of nitrogen. Decomposed woody stuff is great. I think recognizable sticks and pieces of wood in a planting medium are a farce and a sham. If you choose soil labeled organic, check it out before purchase if possible.

The same advice is good for using horse manure as

compost. Many stables use sawdust as a stall cleaning aid, and so beware that it takes time for the sawdust to decompose fully or it will do a lot more harm than good. If it still looks like sawdust, it is not fully decomposed.

Article: Therese Barts

Leafsnap: An Electronic Field Guide

Leafsnap is the first in a series of electronic field guides being developed by researchers from Columbia University, the University of Maryland, and the Smithsonian Institution. This free mobile app uses visual

recognition software to help identify tree species from photographs of their leaves.

Leafsnap contains beautiful high-resolution images of leaves, flowers, fruit, petiole, seeds, and bark. Leafsnap cur-

rently includes the trees of the Northeast and will soon grow to include the trees of the entire continental United States. Available for [iPhone](#) and [iPad](#).

Also, check out [Colorado Rocky Mtn. Wildflowers app](#).



Permaculture Workshop —June 20

We know from your responses to last year's membership survey that permaculture ranked among the highest of your interests. There will be a Permaculture Workshop on June 20 at 1:00 p.m. at the Exten-

sion Office. This exciting introduction to Permaculture will be taught by Michael Crofoot, a resident of Placitas who spends his time doing ecological restoration and erosion control, native plant seeding, micro-water

catchments, thinning and trimming junipers for fire protection, and much more.

If you are interested in attending, just put it on your calendars and come on down on June 20!



Corrales Garden Tour—June 9



This is your chance to see behind those adobe walls into some of the most spectacular gardens in the southwest.

Tickets, which are only \$10 each, are available at three locations in the Village, including the Village Mercan-

tile, Frontier Mart and Oasis. Seven local garden centers are supporting the Tour and selling tickets.

Funds raised during the tour will be used for a landscaping project along the pathways on Corrales Rd.

For information, please

contact: Jaime Gardner.

[Visit Corrales Garden Tour.](#)
Gardens open to the public:
9:00 a.m.-4:00 p.m.

SCMG at Casa San Ysidro for Heritage Day by Therese Barts

Congratulations to nine SCMGs (plus me) getting a good head start on volunteer hours by participating in the children's planting activity on Heritage Day, Saturday, May 18 at Casa San Ysidro in Corrales.

We worked with 36

children who chose from black seeded sunflower, giant sunflower, pinto bean, scarlet runner bean, strawberry popcorn, Indian corn, and marigold seeds to plant in little black plastic 4-packs graciously donated by Life-

time SCMG, Judy Jacobs. It was service beyond the call of duty for Judy to scurry up the planters in the midst of moving.

We also answered many questions, recommended good planting practices, and distributed SCMG basic information and other pamphlets and Hotline business cards to interested adults.

Many thanks to Denise Alexander, Jan Atha, Edward Barts, Mickie Frazier-Koontz, Sandy Ganzel, Harry Linneman, Christine Mink, Russ Nagel, and Richard Taylor.

Mary DeMar, this project's co-chair, reports that her present medication is doing its job and that she is managing pretty well these days.



Memories of New Mexico in a Massachusetts Garden

Former Sandoval County Master Gardener, Charles Grabau, and his wife Olga, submitted the fruits of their labors and memories of New Mexico, planting beautiful tall Dutch bearded Iris, compliments of Penny Davis, gracing their new home in Massachusetts.





Idalia Road Marketplace—Volunteer for Information Booth

IDALIA ROAD MARKETPLACE is a fun-filled open air market with plants, produce, and crafts booths, live music and a burrito stand. Join us at this festive marketplace for our Master Gardeners and Master Composters Information Booth and Composting

Demonstrations on Sunday, June 16. We will be talking with the public about composting as well as answering questions about gardening. June 16 is also the Idalia Road Marketplace's special Le Petit Lavender Fest. Hours are 9:30 AM – 2:30 PM, including set up and

take down. Work for two hours or more, or the whole day. We will have a shaded booth. Please bring a chair, hat, sunblock, water and snacks, etc. Contact: Wendy Nadler.

[Idalia Road Marketplace](#)

SCMG Historian Needed



Cathryne Richards, our current SCMG Historian, is moving to Colorado, so we are seeking a creative person who likes photography and/or scrapbooking. The Historian can create a committee to work with or work alone. This lead shutterbug is needed to take photos at all SCMG training classes and vol-

unteer programs from throughout the year. (This is where a committee of photographers would be come in handy.)

Each year, the Historian compiles an incredible photo album that showcases SCMG's volunteer activities, events and programs. This resource is used to demonstrate to SCMG funders the value

and effectiveness of our mission. It's also great to have the photo album, so that we can remember all the fun we've had.

Bring your creative and digital photographer skills to the work of collecting memories.

Please contact:
Cathryne Richards

HOMEscapes Solutions — Hurry, Seats Filling Fast

This very popular [course in basic landscape design](#) still has a few seats open. And there is a scholarship available for one lucky student.

The class meets one evening a week for seven weeks in Placitas. The cost is \$60 for materials, class presentations and home

study groups.

To request a detailed outline of the course of study, please contact Cathryne Richards.

Seed Bank Library Project



The Town of Bernalillo Martha Liebert Public Library will be the first library in Sandoval County to participate in the new SCMG Seed Bank Library Project. The project's goal is to teach seed saving and distribute open-pollinated saved seed to Sandoval County residents. The Town of Bernalillo Public Library card holders will be able to "check out" seed from the collection. The borrower is to harvest

some seed from the plants grown from the packet and return them to the library, so that stock is replenished.

Classes will be provided to Master Gardeners on "How to Successfully Save Seeds." Classes for the community will be held at the Town of Bernalillo Public Library on "How to Grow and Save Seeds" and "Gardening Tips." Seeds saved this year, will be stored over the winter at the Extension office and

packaged in the spring.

We would like to know what types of seed you save and would be willing to donate to the project. Also, we need a small refrigerator for our winter seed storage. Does anyone have a refrigerator they would be willing to donate?

Please contact:
Karen Dhanens or
Amy Upperman.



Do We Need a Newsletter? by Amy Upperman

Since I do not know the answer to this question, I'm putting it out there for you to contemplate.

From what I hear, email blasts are the most efficient means for drumming up volunteers for a project. Project chairs just don't get that kind

of response from the newsletter. And for gardening research and news, there's the Internet at your fingertips.

With the publication of the September Newsletter, I will no longer be its editor, and, at this point, no one has stepped forward to be editor

and continue its publication.

So, it might be a good time to reconsider the Newsletter's relevancy to SCMG. Things change; what was once useful may now be considered a slow (monthly) and outdated means of communication.

Seed2Need Gets Off to a Strong Start



Sandy Liakus submitted the top row of photos below of Penny Davis and the Seed2Need Greenhouse, which was constructed by Master Gardeners and other volunteers.

The photos were taken on May 9th and the Seed2Need volunteers had

just planted thousands of the tomato seedlings into the ground on May 7 (Planting Extravaganza). Pepper plants were still in the greenhouse for later planting.

On Memorial Day weekend, two Eagle Scout candidates, Mitchell and Noah, and a huge crowd of volunteers

planted the Scherzinger gardens. Thanks to all, approximately 3000 chile seedlings, 200 tomato seedlings and a flower border were planted in 1.5 hours. Very impressive!

More [photos](#) and [videos](#) and the Seed2Need [garden schedule](#) can be found at seed2need.us.



June 2013

Please refer to back page of newsletter for details and contact information.

Sun

Mon

Tue

Wed

Thu

Fri

Sat

<p>Telephone Hotline hours</p> <p>9am -12pm and 1 - 4pm Monday-Friday at the Casita</p>						<p>1 Plant Clinic - Home Depot on NM 550 10:00am - 2:00pm</p>
<p>2 Corrales Growers' Market Opens 9am-12pm (earlier & later for volunteers.)</p>	<p>3</p>	<p>4 Gardening w/the Masters "Pruning" 7:15-8:45 pm</p>	<p>5 DeLavy House Maintenance --- Corrales Town Hall Gardens</p>	<p>6 Rio Rancho Water- Wise Garden --- Meadowlark Rose Garden</p>	<p>7</p>	<p>8</p>
<p>9 Corrales Growers' Market Opens 9am-12pm --- Corrales Garden Tour 9:00am-4:00pm</p>	<p>10</p>	<p>11</p>	<p>12 Corrales Town Hall Gardens</p>	<p>13 Meadowlark Rose Garden</p>	<p>14</p>	<p>15</p>
<p>16 Corrales Growers' Market Opens 9am-12pm --- Idalia Road Market- place 9:30am-2:30pm</p>	<p>17</p>	<p>18 Board Meeting 2:00-4:00pm Extension Office</p>	<p>19 Corrales Town Hall Gardens</p>	<p>20 RR Water-Wise Garden --- Meadowlark Rose Garden --- Permaculture Workshop, 1:00pm</p>	<p>21</p>	<p>22</p>
<p>23 Corrales Growers' Market Opens 9am-12pm (earlier & later for volunteers.)</p>	<p>24</p>	<p>25</p>	<p>26 Corrales Town Hall Gardens</p>	<p>27 Meadowlark Rose Garden</p>	<p>28</p>	<p>29</p>
<p>30 Corrales Growers' Market Opens 9am-12pm (earlier & later for volunteers.)</p>						

Sandoval County Master Gardener Events & Volunteer Opportunities

COOPERATIVE
EXTENSION
SERVICE

SANDOVAL COUNTY
EXTENSION
SERVICE

P.O. Box 400
Bernalillo, N.M. 87004

Phone: 505-867-2582

E-mail: sandoval@nmsu.edu

Web: sandovalmastergardeners.org

June 5 Gardening with the Masters
"Pruning" Speaker: Barbara Russell
Meadowlark Senior Center, 4330 Meadowlark Lane, SE, Rio Rancho, NM
7:15 p.m. - 8:45 p.m. Free – Offered by the NMSU SCMG
Contact John Zarola

No Gardening with the Masters in July

June 9 Corrales Garden Tour
Two shifts, 9:00 a.m. – 12:30 p.m. and 12:30 – 4:00 p.m.
Contact: Jaime Gardner

June 16 Idalia Road Marketplace Information Booth & Composting Demonstrations
1320 Idalia Road, Rio Rancho, NM
9:30 AM - 2:30 PM, shifts are for 2 or more hours, or stay the whole day.
Contact: Wendy Nadler

June 20 Permaculture Workshop with Michael Crofoot
1:00 p.m. at the Extension Office

WEEKLY

Sunday Corrales Growers' Market—500 Jones Rd., Corrales
9:00 a.m. - 12:00 p.m.
Contact: Polly Garner

Wednesday Corrales Town Hall Gardens—4324 Corrales Road, Corrales, NM
mornings
Contact Judy Jacobs for exact hours.

1st & 3rd Thursday Rio Rancho Water-Wise Garden—950 Pinetree Rd., Rio Rancho
9:00 - 11:00 a.m.
Contact: Sue Trevor

Thursday Meadowlark Rose Garden - call for hours
Meadowlark Senior Center, 4330 Meadowlark Lane, SE, Rio Rancho
Contact: Carol Marr

MONTHLY

June 5 DeLavy House Garden Maintenance
Sandoval County Historical Society, Edmund Rd., Bernalillo
1st Wednesday of each month. Call for hours.
Contact: Charlotte Wilson

June 18 SCMG Board Meeting—Extension Office Meeting Room
Tuesday, 2:00 – 4:00 p.m.

SCMG Newsletter
Submissions

Deadline:
20th of each month

Please submit news, articles,
events and photographs to:
Amy Upperman

Newsletter Editor Position Open

Looking for a creative, detail-oriented volunteer familiar with desktop publishing software and able to attend Board meetings to gather news.

For details, contact Amy Upperman.

Training offered, if needed.



Sandoval County