



SAND 'N' SEEDS

Green Valley Gardeners

A Service Club Made Up of Gardeners

PRESIDENT'S REPORT – Chuck Parsons

This year's board retreat was very productive. What great enthusiasm and participation by those that attended – thank you!

As I prepared the agenda, I was impressed by the amount and quality of service we provide to our community – we truly are a "Service Club Made Up of Gardeners"!

I wrote in the May issue that we would come out of the retreat with a list of volunteer roles and skills we require to continue our service to the community. We decided to convey the openings as a classified section in this newsletter. Please read GVG Opportunities on page 2 and see where you can provide help. The "pay" is not great, but the "benefits" are outstanding – service to our community, peer recognition and schmoozing with gardeners are at the top of the list! I thank you for your consideration.

Prior to the retreat a "special edition" of the *Sand 'n' Seeds* was sent out to explain the opportunity presented to our club by the Desert Meadows I Property Owners Association (POA), and to solicit your opinions. We had a good response – about 1/3rd of our membership. Of those, we had 90% favoring the project. The concern most frequently voiced was that of resources – both volunteers and funding. We spent quite a bit of time discussing this concern at the retreat. The board agreed to proceed with negotiations with the POA, knowing that several huddles remain.

At this time, we have drafted a license agreement that has been reviewed by both boards and by the POA attorney. Our attorney will review it early in September. We are calling the project "Desert Meadows Park". We found it on a Google map by that name already – how cool is that?

We have a conceptual design drawn by Jessie Byrd that will be presented to the Desert Meadows home owners on September 4th.

Assuming all these steps are accomplished satisfactorily to both organizations, we will meet with the Pima County and work on an acceptable design for the community garden portion of the project.

We do not intend to proceed unless an acceptable community garden design is approved by both parties and receives the appropriate permits from Pima County.

While all this is taking place, the board is talking to members and potential members about volunteer roles. I am pleased to report that I have personally had a very positive response.

The board is also exploring several avenues for obtaining the funding. These too appear encouraging.

All of this was reviewed at the September board meeting and will be reported in future issues.

The mission of the Green Valley Gardeners shall be to promote gardening education and related environmental issues to its membership and the gardening public through educational and charitable means.



GVG OPPORTUNITIES

Green Valley Gardeners offers opportunities to volunteer, to garden with others, to share with local food banks, and to patronize our sponsors and business partners. This new section will highlight some of those opportunities.

2014 Spring Garden Tour Co-Chair. We need a person to work with new member Bill Berdine who has agreed to be a co-chair and wants to share the role with a more 'seasoned' member. You will have Leslie Campbell as a mentor – she has been there and done that! Processes are in place and all but a couple of committee positions are filled at this time with experienced volunteers. So great processes, great committee – totally set up for success! The co-chairs will coordinate activities such as communication with home owners on the tour, ticket sales, and scheduling the volunteers for the day of the event to act as hosts and greeters. Contact Chuck Parsons chuckanddana@outlook.com.

Print Coordinator. We need a volunteer to handle the printing needs for the Garden Tour. This includes the tickets, posters, etc. All printing is done by Busy Bee. Graphics are provided by other committee members. Contact Chuck Parsons chuckanddana@outlook.com.

Distribution of Posters. We need a volunteer to distribute posters to various merchants in town to advertise the Garden Tour. Contact Chuck Parsons chuckanddana@outlook.com.

Spring Fair Coordinator. We need a person or persons to chair this community outreach/fund raising event on Sunday, March 23, 2014. The task is primarily one of coordinating with representatives of Tucson Cactus and Succulent Society (TCSS) and then scheduling volunteers to work the day of the event. A very easy, one-day event to coordinate from our end – TCSS has the processes well established for soliciting vendors, cashiers, and speakers. We collaborate with TCSS on publicity. Timing is suitable for a snow-bird member. Contact Chuck Parsons chuckanddana@outlook.com or Peggy Cederstrom cederpandd@q.com.

Sahuarita Pecan Festival Coordinator. We need a person or persons to chair this community outreach event on Saturday, November 9, 2013. The task is primarily one of coordinating with the Cooperative Extension and then scheduling volunteers to work the day of the event. It's a very easy, one-day event to coordinate. Processes are in place. Contact Chuck Parsons chuckanddana@outlook.com.

Desert Meadows Community Garden Plot Holders sought. A new community garden is being considered by the Board. If you are interested in having a garden plot near Continental and Abrego, contact Joanne Atkisson at pat.joanne@live.com. Get on the waiting list now for this exciting new project.

GVG Historian. GVG has changed its five-year cycle of printing the history of the Club to posting information about our activities annually. We need to catch up on the last five years and then provide copy to the webmaster. If you are interested in serving as the Club's Historian, contact Ron Sullivan ron.vicki.sullivan@gmail.com.

Story Board Creator. Our story boards need to be updated. They tell the story of our Club and are displayed at our seminars and member activities. If you love scrapbooking, creating colorful bulletin boards, this opportunity is for you! Contact Chuck Parsons chuckanddana@outlook.com.

Announcer. We need an announcer at our seminars to make general announcements and introduce the guest speaker. Contact Chuck Parsons chuckanddana@outlook.com.

Historic Canoa Ranch Gardens. Become a part of the Canoa Ranch history. Participate in the rejuvenation of the gardens and landscape and/or the development of a new garden. In addition, the experience of GVG members is sought for the planning and implementation of forthcoming public educational programs at the Ranch in cooperation with Pima County NRPR and the Extension Service. To volunteer or obtain further information, contact Jack Davis (jlaytond@mtdig.net) or Raydine Taber (rs_taber@msn.com or 520-625-0961).

GVG Ombudsman. We need a person to assist the public relations person in reaching out to the greater Santa Cruz River Valley communities. Spanish/English bi-lingual speaking and writing skills required. Assist public relations person with press releases to bi-lingual print and electronic media outlets. Assist with Spanish translations of membership forms, general information, and work with editor in a Spanish edition of *Sand 'n' Seeds*. Contact Ron Sullivan ron.vicki.sullivan@gmail.com.

Sign-up sheets. As our seminars start-up once again, you will notice sign-up sheets periodically. Please add your name when you can help out. Much appreciated!

MEMBER ACTIVITIES COMMITTEE – *Leslie Campbell*

September 19 – Arivaca Community Garden Tour

David Keller, Garden Manager and Master Gardener, will be our guide. The Arivaca Community Garden is a non-profit social service operation working on issues of Food Security, local food production, and hunger. The garden produces as much as 20,000 pounds of produce a year, which is sold at farmer's markets (e.g., Wednesdays' GV Village farmer's market), supports a local CSA, is used in local food programs, and donates to local food banks.

The tour will begin about 9:30 am. Since travel time is 60-90 minutes from GV, we encourage carpools (departing 8:00 a.m. from GV Village), but you can travel on your own. Some may want to lunch in Amado afterwards.

- To sign up / get more information, contact **Pam Hart** hart.pam@gmail.com or sign-up at the September 12th seminar.

October 10 – Madera Canyon Cookout / Potluck

A repeat of a favorite from last fall! GVG will furnish hamburgers, hot dogs, "fixin's" (buns and condiments), utensils, and the soft drinks. Everyone should bring a dish – salad, side, dessert, etc. We will meet at 11:30, after the seminar, at the White House Canyon Picnic ramada. Bring binoculars and walking shoes for a short trail trip!

- To sign up / get more information, contact **Pam Hart** hart.pam@gmail.com or sign up at the September/early October seminars.

**See all the Fall member activities
and seminars on page 10.**

November 23 – GVG Annual Luncheon and Meeting at Desert Diamond Casino

Speaker for our luncheon this year is Scott Calhoun – local desert gardener, landscaper, and author. Expect a great presentation! More on this event will be available soon. Contact **Leslie Campbell** lesliecc22@gmail.com.

The Member Activities Committee strives to find diverse educational outings, tours, and social events for GVG members. We encourage others in GVG to join our committee. Contact co-chairs Leslie Campbell and Pat Pearson if you are interested.

ARID GARDEN – *Mary Kidnocker*

The past month has seen this garden go from "definitely xeric" to "really lush". With approximately 6 inches of rain to date this monsoon season, all plants are busy growing and blooming. Also inundated with "unknowns" it has been fun to guess what new plants have arrived and wait to see if they should stay in the garden.

The same is true for late summer critters. We have enjoyed the solitary horse lubber grasshopper, a number of hanging butterfly chrysalis, digging lizards, the lively Cooper hawk family, and an occasional green hornworm. However, no mercy is shown for the large black beetles eating from prickly pear pads and the many garden cacti.

Come visit this special place before the monsoon season is only a memory. Friday mornings the volunteers are working, so stop by and say hi.



LITTER PATROL – *Jim Campbell*



Jim Campbell and Jo Ann Wilson

Jim Campbell, GV Gardener for many years, tells how the Litter Pick-Up Project started.

In the 1990's, the Lions' bin was located across the street from the present Green Valley Nursery. About 1995 the Lions moved the bin to their present location and asked the Garden Club to plant the hopseed bushes around the perimeter of their property, which the club did. During that project, I noticed lots of trash around the whole area of the court, library, Motor Vehicle Department, and White Elephant; someone needed to clean it up.

In the beginning, we used a pole with a nail in the end to stab litter and a nursery container to hold the litter -- those were our tools. I decided "no way!" So, from that, we decided that a spring operated picker-upper and a metal box on a 2-wheel golf cart was the way to go. We are still using this equipment.

I did this project for several years by myself. Every chance I got, I said there are 20,000 - 25,000 in Green Valley, why am I the only person to clean up this area? I believe Jo Ann Wilson heard me one time too often, so about two years ago, she volunteered to help me. We go over the area once a week. Even if I do say so myself, it does look a lot better for a while. If it doesn't grow or move, we

pick it up and put it in our wheeled container. The container is then dumped into the library dumpster or the White Elephant dumpster.

You name it, we have picked it up. Cigarette butts and tissues are popular items, as are pieces of paper, wrappers, banana peels, soda cans, and even diapers. We find a little money, too. I found a \$100 bill and a \$125 check. I tried to find the owner, but finally I gave the \$100 cash to help feed the poor, and the check was returned to the person from the state of Washington who wrote it.

Jo Ann Wilson commented, "Sometimes we may miss some trash, but Jim Campbell refers to that as 'seed trash' for the next week."

- If you might be interested in litter pick-up, contact Jim Campbell at 520-625-9842. We usually begin work on Tuesday mornings at 7:00 a.m., but times are flexible.

MEDIAN GREEN – *Mary Kidnocker*

So far the median has survived summer's storms without damage. It looks happy and well cared for, thanks to **Michael and Elissa Dearing**. Within the next month, we plan to add more desert marigold plants along with a collection of flower seeds gathered from the Arid Garden. The seeds will be an experiment to determine how many germinate in the loose, sandy soil of the median.

CASA MEMORY GARDEN – *Mary Kidnocker*

This small garden is thriving because of the monsoon season rains. It has been decided that to prevent further erosion on the nearly-bare slope requires additional plants. This autumn we will be planting five more trailing indigo plants, along with three larger chuparosa to add additional color to the area.

WELCOME NEW MEMBERS

- ❖ **Betty Meyers**
- ❖ **Larry Warnick**

COMMUNITY GARDEN – Joanne Atkisson



The Hummingbird Café is now part of our future and is coming along beautifully. Sitting on the bricked patio is a beautiful picnic table with room for 8, a 10' umbrella, and 3 raised beds with vegetables growing beautifully! What a nice addition to our garden! Come and see it!

An open house is in the planning stages along with long-range plans of seminars and lectures in all stages of vegetable gardening for the novice and experienced gardener alike.

Everyone is looking forward to cooler weather and the furthest thing on our minds is toiling in our gardens but as the days go by we are planning and imagining...even tasting...how beautiful the plot will be once it is tilled and planted with a large variety of greens. Most of us have harvested and dried out our red and Texas sweet onions. Garlic was also harvested and the arbor's grapes were tasty. Sweet and regular potatoes will be coming out in the next month. Then tilling will begin. There are still some melons in the ground along with tomatoes that look ready to be picked. The grape arbor has beautiful basil planted beneath it, thanks to **George Mathes**.

I think the most important thing is the planning for next year; what worked for us and didn't; what we wanted to try and forgot to; what we used that worked and what we didn't and worked for someone else. The trick is to remember it!

HISTORIC CANOA RANCH GARDENS – Jack Davis

We developed a team of GVG volunteers and a visitation schedule for twice weekly examinations and problem solving for the summer and early fall. Some of the problems encountered were the need to provide shade cloth, control of plant diseases and insect infestation, as well as prevention of animal damage. Tomatoes, peppers, watermelons, and other vegetables as well as various herbs have been harvested and shared among the volunteers and Ranch staff. The team includes **Leslie Campbell, Peggy Cederstrom, Elissa Dearing, Sara Hein, Pat Pearson, and Raydine Taber**.

The plan for this fall is to do a final harvest of warm season vegetables and preparation of beds for cool season vegetables. Planning of the new Junior House courtyard garden, with water harvesting and irrigation control system installation will resume. Robert Vaughn, Project Director for Pima County Natural Resources Parks and Recreation, anticipates that planting can occur by late October.

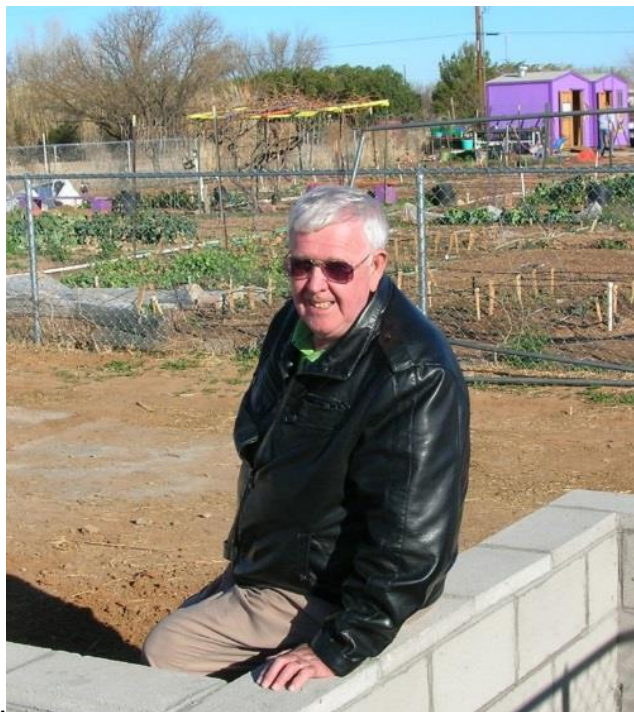
In addition, public educational programs are on the drawing board by the Pima County staff for 2014, which will include GVG volunteers. To accomplish all of these efforts, we are initiating a call for volunteers. See the GVG Opportunities section of this issue.



East Cactus Garden

30 Years of Community Gardening in Southern Arizona

By Ron and Vicki Sullivan



Green Valley Gardeners is fortunate that George Stone is passionate about gardening and loves working with people of all ages. He has also grown tomatoes “as big as a Buick hubcap”.

He'll share his knowledge of community gardening, the history of the Allen J. Ogden Community Garden, a keen wit, and more at the Green Valley Gardeners' seminar on September 12, 2013. The seminar is at Green Valley Recreation's Desert Hills Social Center. Doors open at 9 a.m. for coffee and socializing. Pima County Master Gardeners are always on hand to answer questions, identify plants, and offer solutions to your gardening problems. Seminars begin at 9:30 a.m. and last approximately an hour. All seminars are open to the public and free of charge.

Stone never lost his interest in farming and vegetable gardening. “I got my passion for vegetable gardening from my grandmother during World War II. We all had war ration books. Like a lot of other folks, we had to supplement what we put on the table. My mother and grandmother raised chickens and took care of the vegetable garden. That was their job all day long. Whatever money they got from selling the vegetables and chickens they got to keep. We ate the rest.”

“During those early years we didn't know we were using heirlooms. A white radish was a white radish and a tomato was a tomato. Some of the tomatoes were as big as a Buick hubcap. My grandmother planted by what she called the ‘phases of the moon’. I never did quite understand that technique. We also used the *Farmer's Almanac*, which we considered our gardening Bible.”

Stone's professional career was with the Kansas City Police Department. After 30 years he retired from the police force and leased 5 acres of land inside the Kansas City city limits and started a landscaping business.

“In 2003 we moved to Sahuarita. Around 2006 I joined the Green Valley Gardeners and met community gardener and project manager Hal Tokuyama. He introduced me to the Allen J. Ogden Community Garden.”

Stone reflects, “No one really knows how long you remain a garden project manager. I took it over from Hal and have been project manager for two years. After the Saturday gardening work, several of us go to breakfast. It's an opportunity to listen to what the other gardeners have to say. That's how the garden began to shift in a different direction.”

How Border Crossings Can Alter Our Environment

By Ron and Vicki Sullivan

Tracy Filippi is the Agriculture Program Manager for U. S. Customs and Border Protection, Office of Field Operations, Tucson Field Office. She oversees the agriculture program work at the eight federal ports of entry within Arizona.

She'll share her knowledge of preventing the introduction of insects and plant diseases at our borders, and more at the Green Valley Gardeners' Fall Seminar Series on Thursday, September 26, 2013. The seminar is at Green Valley Recreation's Desert Hills Social Center. Doors open at 9 a.m. for coffee and socializing. Pima County Master Gardeners are always on hand to answer questions, identify plants, and offer solutions to your gardening problems. Seminars begin at 9:30 a.m. and last approximately an hour. All seminars are open to the public and free of charge.

"There are many challenges we in Customs and Border Protection face," comments Filippi. "The lack of knowledge is one of the big issues. When you're smuggling narcotics, it's very clear that you are breaking the law. However, people unintentionally can bring in host materials or insects and diseases. They may do so purely out of a lack of knowledge. Or, they may be doing it intentionally. They do not often realize the implications of some of their actions."

"Customs and Border Protection officers ask everyone passing through border crossings if they are bringing back any plants or animals. People who declare they are carrying citrus fruit or plants are taken aside for a more thorough inspection by an agriculture specialist. It is important to note that it is important to declare agricultural products. If you declare your items, and it turns out to be prohibited, then there will be no penalty issued. Failure to declare agricultural products can result in monetary penalties starting at \$300."

In an *Arizona Republic* interview by Daniel Gonzales, Filippi stated, "Unlike commercial citrus importers, who are required to follow strict regulations to prevent pests and diseases from being brought into the U.S., many travelers are unaware of the threat."

"Insects were found on citrus leaves that were being transported through the ports in passenger vehicles. The owners of the citrus leaves told customs officials they had planned to use the leaves to brew medicinal tea."

"This interception is significant because Citrus Greening Disease is considered one of the most serious diseases for citrus. Other than tree removal, there is no effective cure for the disease, so the potential for widespread damage from this psyllid can be very high."

"Borders are set up by people in governments and may have absolutely nothing to do with insects and plants. But sometimes they do. As world travelers, people can have a dramatic impact on the environment."

"Political borders are governed by vastly different government entities. Just because we enforce certain agriculture laws or practices in the United States does not mean that a foreign country practices the same enforcements. They may be stricter or more lax. "

"One of Customs and Border Protection's main focuses is to facilitate legitimate trade and travel while protecting American agriculture."



Continental's Dent Caton Greenhouse Project Rises Again By Ron and Vicki Sullivan



*At the Continental School Dent Caton greenhouse. L to R:
Dennis Allen, Bill Voorhees, George Stone, Lorna Mitchell*

“In my early teaching years at Continental I would take my seventh grade class for walks out in the desert,” recalls **Bill Voorhees**. “With seventh grade kids you try to keep them busy and engaged. I thought that the desert was a great learning environment and all we had to do was step outside the classroom door. I thought that a raised bed garden would be another great hands-on learning experience so we built a garden just outside of our classroom.”

Vividly he recalls his own seventh grade classroom experiences. “Mr. Glasser was my seventh grade teacher. We had a terrarium in the classroom with a praying mantis. He put in a grasshopper. We watched a praying mantis eat the grasshopper. I was spellbound. I can remember that so clearly. Maybe I touched a kid or two that same way.”

He took some of those early learning experiences and integrated them into the curriculum. “We had the great Sonoran Desert in our backyard and a garden outside the classroom. We had a perfect opportunity to create yet another classroom environment. I said to my class, ‘we are going to plant some seeds, do measurements, write about them, take pictures, sketch, and publish our findings.’ We did research on the plants and the kids presented their research. We even created posters and dioramas. They were doing science, visual arts, math, and language arts. The one thing missing was a garden laboratory.”

“Over the years I met a lot of Green Valley Gardener club volunteers, including Dent Caton, Allen Ogden, and

Ken Woodward. They came to the school and asked what kind of contribution they could provide the students. They had helped us with the raised bed gardens. It was the vermin and the critters that got to us. We couldn’t protect the plants. Pack rats were our biggest enemy. Living next to the raw desert there was just no way to keep them out of the garden.”

“The solution was to build a greenhouse. Dent Caton was the driving force. We had meetings at his house. We did a bunch of research and got Ken Woodward involved. He got the greenhouse designed. We bought a kit that had the bent conduits.”

Construction of a greenhouse at the Continental School began with a donation by Tucson Electric Power to drill the foundation holes. Voorhees fondly remembers, “We poured concrete, which was right up my alley. The kids were there when the concrete truck pulled up. We started shoveling concrete into forms and then leveling and grading. The kids were part of all that. We did it on an early Saturday morning. We must have had a dozen kids there that morning. Then we set the posts in the concrete.”

“The next weekend we brought in the scaffolding. Ken Woodward cut the scaffolding and then we stood the thing up. We had a lot of volunteer help from the community.”

“We wired it and put the cooling system in. The kids were involved in every phase of the construction. With the support of Green Valley Gardeners hundreds of Continental School kids had the benefit of gardening.”

On May 21, 1996, to strengthen the relationship between the gardeners and school district, the Continental School greenhouse was named the “Dent Caton Greenhouse” The awards ceremony was in honor of Caton who had spearheaded the building construction.

Today a new initiative is being forged between the school district and a group of volunteers from the Allen J. Ogden Community Garden led by **Lorna Mitchell**. Once again Bill Voorhees, who is retired and living in Green Valley, has responded to the call.

In Memoriam

Ralph Clayton Steeves

Died August 27, 2013 in Meredith, NH

By Ron Sullivan & Mary Kidnocker

Ralph Steeves was active with the Green Valley Gardeners. In May 2005 students and visitors at Continental School dedicated their Butterfly Garden to Steeves. He spent many afternoons with Continental School students laying the brick butterfly outline and moving many wheelbarrows of soil. That same year the Gardener of the Year Award was presented to him for his work in producing the Butterfly Garden.



Volunteers of The Arid Garden are saddened by the recent passing of Ralph Steeves. From the early 2000's until health issues arose, Ralph was a regular at the garden. His favorite job was artfully arranging stones surrounding paths and terraces. He chose the stones very carefully according to size, shape, and color, then joined them with his handmade "mud mortar." We knew Ralph as a devoted gardener and a sweet man who will be truly missed by his friends at the garden.

Root Stock



Root Stock is taken from a compilation written by **George Gries** and updated by **Ken Bichl**. We'll provide excerpts of our history. It's called *Root Stock* because the club has grown on the stock provided by our founders. – *Editors*

1984: Officers for the year included John Locke, President; Ned Netherton, Vice President and Olie Ohman, Treasurer. Elmer Beamer was the Editor of *Sand 'n' Seeds*. Helen Corbett was elected President of the Auxiliary. The established activities were continued with one exception. Because of a full spring schedule, the Board voted to eliminate formal shows. This move did not receive 100% support from the membership. The George Merten Patio and Garden Tour were chaired by Dalton Brown and Alan Young and featured 14 outstanding sites. Serious work got underway on the community garden under the chairmanship of Tip Wheeler. Elmer Beamer spearheaded the successful effort to obtain tax exempt status for the Club. Seminars were held at Our Lady of the Valley Church.

At the Tucson MGC Garden Show, the Green Valley Club won 12 blue ribbons and took 3 top show awards. Herb Holly received the award for Achievement in Horticulture – a national award. Helen Corbett and Dent Caton chaired the project on the planting of Northern Arizona cypress on the lawn of the Social Center East as a memorial to deceased members of the Club including the Auxiliary. It is used as a focal point for the Annual Arbor Day Memorial Service. The Club purchased a large supply of steer manure for the Community Garden. This was sold to Club Members for 50 cents a five gallon bucket. This practice was continued for a couple of years until the manure started disappearing by the pickup load without remuneration.

Awards and Recognitions: Larry Jaskoviak was named National Director of the year by MGCA. At the Regional meeting, Al Ogden received the award for Horticultural Achievement, Herb Holly received the Gardener Award and Win Mani received the Certificate of Honor. At the Local Awards Banquet Larry Jaskoviak and Helen Corbett received the Bronze Medal and Herb Holly the Arizona Award.



Green Valley Gardeners

A Service Club Made Up of Gardeners

2013 Fall Activities

September 12 Seminar	George Stone And other members of the GVG Allen J. Ogden Community Garden	History and Evolution of our Community Garden	Desert Hills 9:30 to 10:30 am
September 19 Member Activity	Member Activity	Tour of the Arivaca Community Garden	Arivaca Community Garden
September 26 Seminar	Tracy Filippi U.S Customs and Border Protection	Stopping insects and plant disease at the border	Desert Hills 9:30 to 10:30 am
October 3 Seminar	Peter Warren Arizona Cooperative Extension, Urban Horticulture	Bug Basics	Desert Hills 9:30 to 10:30 am
October 10 Seminar	Bill O'Malley	Tucson Mission Gardens	Desert Hills 9:30 to 10:30 am
October 10 Member Activity	Member Activity	Madera Canyon Cookout / Potluck	White House Canyon Picnic ramada 11:30 am
October 17 Seminar	Richard Yetman	Roadside Geology	West Center 9:30 to 10:30 am
October 24 Seminar	Alex Shipley Civano Nursery	Description of plants being sold at the GVG Plant sale Including information on proper planting and care for success	Desert Hills 9:30 to 10:30 am
October 24, 25, 26 Plant Sale	Green Valley Gardeners Fund Raiser	Fall Plant Sale 9 am to 5 pm Daily	Continental Shopping Plaza
October 31 Seminar	Phil Mullarky Tucson Master Gardener	Orchids and other indoor plants	Desert Hills 9:30 to 10:30 am
November 7 Seminar	Robert Vaughn Pima County Natural Resources, Parks & Recreation	Restoration of the Historic Canoa Ranch and Gardens	Desert Hills 9:30 to 10:30 am
November 9 Pecan Festival	Educational Booth Shared with Master Gardeners	Sahuarita Pecan Festival	Pecan Factory
November 14 Seminar	Greg Doherty Bartlett Tree	Trees for the area and winter care	Desert Hills 9:30 to 10:30 am
November 23 Member Activity	Scott Calhoun Zona Gardens Author	Annual Member Luncheon	Desert Diamond Casino

All seminars are open to the public and free of charge.

Pima County Master Gardeners are always on hand to answer questions, identify plants, and offer solutions to your gardening problems.