Herbal fountain in the SDHS garden

Edible Flower Garden patio in the SDHS garden

Bird houses in the SDHS Native Plant Bird Garden

Tempting veggies in the SDHS garden

Expert Aquaponics

Solana Succulents

San Diego Botanic Garden

Akana Design
Meetings

The San Diego Horticultural Society meets the 2nd Monday of every month (except June) from 6:00pm to 9:00pm at the Surfside Race Place, Del Mar Fairgrounds, 2260 Jimmy Durante Blvd. Meetings are open and all are welcome to attend. We encourage you to join the organization to enjoy free admission to regular monthly meetings, receive the monthly newsletter and numerous other benefits. We are a 501(c)(3) non-profit organization.

Meeting Schedule

5:00 – 6:00 Meeting room setup
6:00 – 6:45 Vendor sales, opportunity drawing ticket sales, lending library
6:45 – 8:15 Announcements, speaker, opportunity drawing
8:15 – 8:30 Break for vendor sales, lending library
8:30 – 9:00 Plant forum; vendor sales, lending library

Membership Information

To join, send your check to: San Diego Horticultural Society, Attn: Membership, P.O. Box 231869, Encinitas, CA 92023-1869. Individual/one year—$30, two years—$50, five years—$120; Family/one year—$35, two years—$60, five years—$140; Group or Business/one year—$50; Students/$16 (w/proof of enrollment); Contributing/$90 or more; Life/$700. For membership questions contact membership@sdhortsoc.org or Sheldon Lisker at (951) 244-3502.

Future Meetings & Events in 2010

July 3 Coffee in the Garden (Clairemont)
July 6-11 SDHS Garden Tour to Portland
July 12 Debra Lee Baldwin on Succulent Container Gardening
August 9 Bruce and Sharon Asakawa on In the Asakawa’s Backyard: Their Favorite Flowers, Trees and Edibles
September 10-12 Fall Home/Garden Show
September 13 Mary Fillius on Naturally in San Diego: Native Plants of Torrey Pines State Reserve
October 11 Wendy Proud on Desert Plants for San Diego

Garden photojournalist Debra Lee Baldwin, a life member of SDHS, is the popular author of Designing with Succulents and Succulent Container Gardens. With a glorious series of her award-winning photos, Debra will explain everything beginners and experienced gardeners need to know to create stunning container displays of geometric, architectural and exceptionally water-wise succulent plants. Define your individual style as you discover how to effectively combine patterns, colors, textures, and forms to create wreaths, topiaries, miniature landscapes and more. Whether your goal is a gorgeous potted garden for a sunny windowsill or outdoor sitting area, or simply making great gifts, you’ll enjoy a presentation that emphasizes plants as living works of art. The presentation will be followed by an opportunity drawing featuring very special succulent plants donated by Oasis Water Efficient Gardens (see page 18).

Debra has produced hundreds of articles and columns, is a popular guest on garden radio, and has appeared on national television. Her own garden in Escondido has been featured in Better Homes & Gardens and other publications. As an expert on succulents, Debra has toured with American and European garden celebrities. She has given presentations at major botanical gardens and garden shows throughout the western US and, recently, at the Philadelphia International Flower Show.

Succulent Container Gardens came out in January 2010. Debra also authored Designing with Succulents (2007), a Timber Press bestseller now in its fourth printing with a French translation. Debra is a regular contributor to The Los Angeles Times and major gardening magazines, and was the succulent consultant for the latest edition of the Sunset Western Garden Book. She has earned over 30 awards for her writing and photography. Copies of her books will be available for sale.

Learn more at www.debraleebaldwin.com and www.succulentchic.net, and see page 5...
The Mission of the San Diego Horticultural Society is to promote the enjoyment, art, knowledge and public awareness of horticulture in the San Diego area, while providing the opportunity for education and research.

ESTABLISHED SEPTEMBER 1994

SDHS BOARD MEMBERS

Jim Bishop – Member at Large
Judy Bradley – First Vice President, Co-Chair-Program Committee
Mark Collins – Finance/Budget Committee
Julian Duval – San Diego Botanic Garden representative
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Let’s Talk Plants!, the newsletter of the San Diego Horticultural Society, is published the first Monday of every month.

Editor/Advertising: Susi Torre-Bueno; (760) 295-7089; newsletter@sdhortsoc.org

Calendar: Send details by the 10th of the month before event to calendar@sdhortsoc.org.

Sponsorship Info: Susan Morse, sponsor@sdhortsoc.org

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Important Member Information

VOLUNTEERS NEEDED

THREE Most Urgent Needs:
Please call Susi Torre-Bueno ASAP at (760) 295-7089 and let’s talk!

1- Audio/Video Operator
We need a volunteer to run the projector at meetings, act as backup for the volunteer who videotapes our speakers, and check the microphone setup. You needn’t attend every meeting. For details please contact Susi Torre-Bueno at (760) 295-7089.

2- Events & Outreach Committee
Share your passion for plants! We are seeking a committee chair and also volunteers to help plan and participate in exciting events. Help us promote horticulture and the society at the San Diego County Fair, Spring Home/Garden Show, and elsewhere. There are rewarding opportunities for gardeners of all skills and interest levels. For details about how you can contribute your talent please contact Susi Torre-Bueno at (760) 295-7089.

3- Public Relations Coordinator
This is the person responsible for getting the word out about our events and promoting our activities to those who are not SDHS members. You will work with other volunteers who are currently posting our activities on various websites and sending out monthly press releases. For details about how you can contribute your talent please contact Susi Torre-Bueno at (760) 295-7089.

Membership Committee
Express your outgoing nature, or overcome your shyness, by meeting new people in a very friendly setting! Be a greeter at meetings, visit nurseries and provide membership brochures for their customers, or help with community outreach programs. Please contact Susan Morse at (760) 599-0550.

Tour Committee
Would you enjoy previewing gardens for tours? Do you have ideas for one-day, or weekend excursions? Would you like to participate in selecting cities for our longer tours? Do you have designer skills to help us with announcements, posters or maps? If so, the Tour Committee is for you. Please contact Ida Rigby at califsalvia@gmail.com or 858-748-9189.

Program Committee
The Program Committee is looking for members to help with a variety of interesting activities involved in recruiting and organizing our monthly speakers.

Continued on page 16
To Learn More...

Succulent Container Gardens

By Ava Torre-Bueno

Our own life member Debra Lee Baldwin will be talking about Creating Stunning Succulent Containers. You can check up on her at her two web-sites:

www.debraleebaldwin.com/
www.succulentschic.net/

And you can watch her create a container garden in this video on YouTube:

www.youtube.com/watch?v=yj8vvZQAIDU

Here’s an article by Debra in the LA Times about succulents as home-savers in the 2007 wildfire:

www.debraleebaldwin.com/FirewiseLandscaping.htm

California Chaparral Institute works to debunk myths about chaparral and fire:

www.californiachaparral.com/firenature.html

Here’s a California Native Plant Society article specific to San Diego: Native Plant Landscaping to Reduce Wildfire Risk

www.cnpssd.org/fire/ReduceFireRisk.pdf

Then, going on a completely different tangent from succulent container plants, there are many ceramic artists and studios in San Diego where you can get beautiful containers. My favorite (because I study there, along with several other SDHS members) is Clay Associates on Adams Avenue (www.clayassociates.org), which also has a beautiful succulent garden in front designed by Jerry Thiebolt.

Member Ava Torre-Bueno is a psychotherapist in private practice and the organizer of Gardeners 4 Peace. This group of volunteers is helping to create a peaceful, organic, permaculture garden at the San Diego Friends Center. To learn more contact Ava at gardeners4peace@hotmail.com and visit http://www.sandiegofriendscenter.org/volunteers.htm.

Style & Whimsy in the Edible Garden

We are excited about the garden we had at the 2010 San Diego County Fair, which featured good gardening principles and foods that not only look good but also taste great! We showed that edibles can be beautiful and healthy, and it doesn’t cost a fortune or take a lot of effort to grow your own nutritious food. Here’s some of the ideas we incorporated into our garden – try them in your own garden soon!

Select foods your family loves best, and throw in a few new things for them to try. In our mild climate we can grow food all year, with snow peas edible as early as January! Start with one small area and you’ll soon be adding more… and don’t be shy about mixing flowers with the veggies for even more eye appeal. Add some garden whimsy in the form of a fanciful scarecrow, or use stylish containers. Include a comfy place to sit, and you’ll find you and your family enjoy the change from a “yard” to a “garden.” Once you taste your first homegrown tomato or bite into a ripe grape still warm from the sun, you’ll be hooked.

Your beautiful edible garden begins with a lively mix of colorful veggies and herbs. A nursery visit may surprise you with the wealth of foods you can grow: yellow pear-shaped tomatoes, red and freckled lettuces, wine-colored basil, golden sweet peppers, culinary sage in violet or chartreuse, and several colors of seedless grapes. Even a tiny herb garden can produce many cooking essentials: curly parsley, chives, lemony-flavored thyme, sweet basil, and feathery dill. Get youngsters involved in planting the garden (from seeds or small plants) and they’ll soon be eager to harvest their very own green beans or strawberries.

The native bird garden area showed what can be accomplished by any level of effort. We are excited about the garden we had at the 2010 San Diego County Fair. Thanks to the fabulous team effort by Marilyn Guidroz (www.MarilynsGarden.com); Diane Downey, Aleksandra Owczarek, and Melissa Mora (www.YardFairy.com); and Steve Jacobs (www.NatureDesigns.net); we won three important awards this year: We are so fortunate to have such talented members who generously gave of their time - and paid their staff’s time, too - and created a garden we can all be very proud of.

We won the Walter Andersen Nursery Award for the most practical landscape, which is really important because our garden was designed to be something the average homeowner could accomplish. In addition, we received the Save Our Water Award given by the Association of California Water Agencies (ACWA) and the California Department of Water Resources (DWR). Our garden was selected because of our “excellent selection of climate appropriate plants,” and because the “landscape is subdivided into distinct areas in a manner that is inspiring and accessible to the typical homeowner.” Save Our Water is a statewide public education program designed to educate Californians on the state’s water challenges and encourage them to reduce the amount of water they use every day. Finally, we won an Award of Merit from the Fair. Thanks to all these folks for their support!

The Flower & Garden Show theme was “In Good Taste,” and four of this year’s winning gardens had tasty components. Each year we give five Excellence in Horticulture awards to Fair gardens. The first four awards listed below include a $100 cash prize, the fifth includes a $500 prize, and they all include a 1-year membership. Many thanks to our judges for their efforts: Cindy Benoit, Sue Fouquet, Sheldon Lisker, Lucy Warren, and yours truly.

Expert Aquaponics won “Best Expression of Garden Education” for their charming and thoughtful garden of edibles, which featured veggies

Continued on page 16
**YIPPEE! IT’S FRIDAY**

The GardenLife Newsletter Arrives!

By Susan Morse

For the past five months, when I realize it is Friday, my gardening energy level starts to rise. Each Friday, by e-mail, the GardenLife Newsletter, “A Growing Experience,” arrives in my Inbox.

Like you, I also receive other snail mail and digital versions of gardening materials, including my beloved SDHS newsletter, “Let’s Talk Plants.” I glean gems of interest and information from these publications. I find the printed and digital publications each have their own personality. The GardenLife Newsletter sticks to a focus with just a few topics each week, with links to additional information.

There are sneak peeks about the weekend speakers on the Garden Compass and GardenLife radio programs. I can set my alarm to be sure I’m awake to listen, or know that I want to check the “archives” of the GardenLife radio program to access the podcast if I’m otherwise occupied that Saturday or Sunday morning.

There is a chance to win a prize for correctly identifying the Shutterbug Contest photo. The prize is usually a horticulturally-oriented book I’d love to have in my personal library. A Rose of the Week is highlighted and I usually drool over the colors.

Another recurring feature is What’s Blooming in Our Gardens! Folks send in photos from their garden. Similar to our SDHS Plant Forum, it is fun to see what’s growing in private gardens. It was titillating to see that I had a picture featured in the April 16th newsletter and to know that it was being seen by e-mail subscribers across the country. I also LOVE getting a bargain, and routinely there is a GardenLife limited time special offer to peruse.

SDHS Member Sharon Asakawa is the editor of this nifty newsletter. Watch for information in our August newsletter about honoring Sharon and Bruce Asakawa as our Horticulturists of the Year, 2010.

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**Mycorrhiza Are Garden Essentials**

By Mary Ann Keeler

Mycorrhizal fungi play a critical role in the health and productivity of over 90 percent of the Earth’s wild plants, and have done so for hundreds of millions of years. Their urban counterparts, however, aren’t so lucky. In today’s man-made landscape, plants and crops are often denied this helpful and important component of soil chemistry.

The term mycorrhizae refers to a group of beneficial soil fungi that form a symbiotic relationship with a plant, increasing the absorption of nutrients while protecting the plant against pathogens and environmental stresses. The mycorrhiza, in return, is able to absorb carbohydrates from the plant. This relationship is prevalent in nature. Some scientists have even stated that, “the majority of plants …do not have roots; they have mycorrhizas.” *

When mycorrhizal fungi inoculate a plant’s roots, they produce hair-like filaments called hyphae. These filaments act as super-charged roots, forming a vast network in the soil called mycelium. Besides expertly capturing nutrients for its host plant, this network of mycorrhizal fungi is known to form even larger networks with mycorrhizal mycelia from other plants, exchanging nutrients amongst each other. Mycorrhizae are also known to control soil erosion and play an important role in storing carbon. Once colonized, the mycorrhiza will nearly always stay put for the lifetime of the plant.

Although mycorrhizae remain prevalent in nature, decades of unnatural conditions have greatly reduced the presence of this beneficial fungi in our urban, suburban and agricultural soil. Common practices, such as over-fertilization, tillage, removal of topsoil and fumigation, have greatly depleted our soil of beneficial organisms like mycorrhizal fungi. Luckily, we have recently been able to successfully re-introduce mycorrhizae into our landscape. Within the past 15 years, scientists have been able to isolate the spores of the fungus, and mycorrhiza is now being commercially produced.

As of today, there are three types of mycorrhiza commercially available: Endomycorrhiza, Ectomycorrhiza and Ericoid mycorrhiza. Each of these strains of the beneficial fungus is used exclusively by certain species of plants.

Endomycorrhiza is the most widespread strain and is present in most of the world’s soil. This type of mycorrhiza, also known as Arbuscular Mycorrhiza (AM), grows inside the roots of a plant. This is the most common type of mycorrhiza and is known to colonize roughly 85 percent of plant families.

Ectomycorrhiza grows outside of the root, forming a sheath over the root tip called the Hartig Net from which hyphae grow. This type of mycorrhiza is the only known to produce fruiting bodies, or mushrooms. Ectomycorrhizal fungi establish relationships with many trees, including pine, birch, beech, oak, chestnut, pecan, hazelnut, Douglas fir, spruce and many others.

Ericoid mycorrhiza grows inside the cortex of roots forming hyphal coils. This type of mycorrhiza colonizes plants of the Ericaceae family including rhododendron, azalea, heathers, blueberry and cranberry, among others.

Procuring any of these three strains for your garden, landscape or crop has become increasingly easy and affordable. The application of the fungal spores to your plants and your soil is straightforward. The key to a successful application is placing the spores next to or as close to the root of the plant as possible, which can be accomplished by either dry or wet applications. It takes about a month for the fungi to colonize the root and you will start seeing results within two months. Once the mycorrhiza is developed you will see your treated plant develop beyond your expectations.

More information is available at:

* www.kent.ac.uk/bio/beg/englishhomepage.htm

A member of SDHS’s new sponsor California Mycorrhiza (www.calforniamycorrhiza.com), Mary Ann Keeler is a writer based in Los Angeles. When she’s not writing, she is either tending to her garden or researching ways to better her garden. ✿
Plants that Produce

GOT CUCURBITOIDS?
By Richard Frost

What a fun word! Cucurbitoid refers to gourds and other members of the plant family Cucurbitaceae, which contains gourds, melons, pumpkins, watermelons, and cucumbers. In addition to these familiar annuals there are also some perennial vines, shrubs, and the exotic Cucumber Tree, Dendrosicyos socotranaus. Among all these edible plants and flavors there has to be at least one you’d like to grow at home.

I’m sure it must have crossed Tom Lehrer’s mind to write some crazy melodious song about all these related vegetables. “There’s … honeydew and crenshaw and casaba; sugar pie, acorn, butternut, and ambrosia; …”. Every time I start working with the melons in my garden I can just hear him singing it!

The cucurbitoids all utilize high levels of potassium to produce outstanding crops. If you want to achieve this organically, then either apply wood ash to the garden bed the previous fall or apply Sul-Po-Mag during the growing season while keeping a watchful eye on the soil pH. A more prudent approach is to use a water-soluble mineral formula like 20-5-30 or 15-20-25 if you are getting a late start. For hydroponics the standard cucurbitoid formula is Urea-Free 8-16-36.

The cucurbitoids will all play host to powdery mildew. This is easily controlled by mixing one tablespoon of sodium-free baking powder (potassium bicarbonate) in a gallon of water and misting the leaves about every other week. Mist, but do not wash the plants with it. The solution will kill the mildew instantly but it may take several days to fall off the plant.

Many cucurbitoids can develop long vines. The longer the vine, the more difficult it is for nutrients to travel from the roots to the fruit. Try to keep the vines to five feet in length. My approach is to confine each plant (or pair of plants) to a 4 foot by 3 foot area and edge it with a trimmer.

The flowers of all these plants are edible and popular to put in salads or to garnish side dishes. Keep in mind the fruits develop from the flowers, so that the more flowers you pick the less fruit you will have.

In the muskmelon group my favorite variety to grow and recommend is Ambrosia. It can be an outstanding performer even next to the coast. The Crenshaw and Sakata’s Sweet varieties are also delicious. In the watermelon group, the Crimson Sweet is the best I’ve ever tasted, but it requires more days of heat than we typically get on the coast. If you are making dill pickles I recommend an English cucumber variety such as Longfellow; otherwise there are a plethora of cucumbers to choose from.

Strictly speaking, the term “squash” refers to cooked cucurbitoids and not to a group of plants. For example, if you put grated uncooked pumpkin in your salad it is a “melon” but steamed cucumber is a squash. As you may recall, the “squashes” we commonly eat (including “Italian squash”) were unknown in the Eastern Hemisphere until Native Americans introduced them to Europeans at that famous first Thanksgiving dinner. An interesting squash to try this year is Naples Long – basically a butternut shaped and flavored pumpkin. For container gardens the round “Eight Ball” Zucchini is a real treat.

SDHS member Richard Frost is a certified edible gardening nut. For copies of past articles and more information, please see www.PlantsThatProduce.com.

Trees, Please

FOOD FOR Drought
By Robin Rivet

Summer has arrived. As our region squirms to quench its thirst with fading aquifers, why not improve your garden with trees that need minimal supplemental water, but bear fruit for your table?

Most San Diegans know that European olives grow well here, but what other fruit trees thrive in our Mediterranean climate? With fruit the size of large olives, the Chinese Jujube tree, Zizyphus jujuba, is popular in Asia for ornamental and culinary aspect. Jujubes are elegant, medium-sized evergreen trees that sport shiny, bright green leaves, and are virtually pest-free. Eaten out of hand, the fresh fruit tastes like a sweet, but crunchy apple. A delicious cultivar named ‘Sherwood’ is available locally. Other varieties can be left to dry on the tree, and are eaten like dates.

Perhaps ubiquitous for our region, the Pomegranate may be our most drought tolerant, attractive and edible fruit tree. Sadly, there are landscaping types grown only for their lovely form and flowers, but bearing no fruit. However, if you already have a fruiting one, it is likely the ‘Wonderful’ cultivar. Although popular; it relies more on tradition than virtue for its abundance. A few years ago, I had the good fortune to taste-test over 20 different varieties. I fawned over the exceedingly sweet and mostly seedless options. We eventually chose ‘Sin Pepe’ (without seeds), ‘Eversweet’ and ‘Parfianka’, but I suggest you do some research before settling, as there are many colors, sizes, flavors and textures. All are tough, beautiful landscape plants.

Figs are royalty when it comes to edible Mediterranean trees. Again, there are too many cultivars to list, but accept there is one for every child and adult palette: honey-sweet figs, strawberry-fleshed figs, Tiger-striped figs, late season figs, repeat crop (Breba) figs, black figs for drying, huge yellow figs, and some figs that need pollinators. Did you know that the fig part we eat is essentially the flower bud, and not a true fruit?

Another hardy fruit tree for San Diego, with interesting fruit and evergreen foliage is the Loquat, Eriobotrya japonica. It shares similar qualities with its beautiful ornamental cousin, the Bronze Loquat. With bold light-green foliage, and sweet to sub-acid flavored succulent fruits that ripen in late spring, Loquat flavor is highly dependent on cultivar. Seek out and taste a variety before you purchase a grafted tree, and do not buy chance seedlings; they may not set quality fruit. ‘Big Jim’ is a locally cultivated hybrid.

Continued on page 17
The Style & Whimsy in the Sustainable Garden symposium will be held in the fascinating Pasadena area on September 23 - 26, 2010. There is always room for fun and charm and joy in the garden, and this symposium will be focused on the lighthearted side of gardening in harmony with our climate. We’d love you to join us for one, two or all three days of lectures and bus tours. A fourth day with optional workshops and garden tours will give you a running start.

Nine engaging speakers will show you how to increase the fun and style in your garden. Bus tours to nine exceptional private gardens will demonstrate how personal and artistic a garden can be without necessarily breaking the bank and while following sustainable garden practices. Yes – it can be done, and we’ll show you how!

Thursday, Sept. 23 - Optional Events
• Two day-long bus tours (Architecture & Gardens) includes the Gamble House, 4 private homes and gardens. Native Gardens & Art goes to the Sam & Alfreda Maloof Foundation for Arts & Crafts, Rancho Santa Ana Botanic Garden, 3 private gardens).
• FREE tour of Arlington Garden in Pasadena.
• Three workshops (Hypertufa Container Making, Nitty-Gritty of Sustainable Garden Design, Advanced Broken Concrete Techniques).
• FREE Roundtable Panel Discussion on The Science Behind a Sustainable Plant Palette.

Friday, Sept. 24 - Speakers
• Debra Prinzing on Renew, Refresh, Repurpose: High Concept Design Meets Sustainability
• Keeyla Meadows on Sustaining Spirit with Color and Whimsy
• Patrick Anderson on Succulent Gardens: Plants as Art and Architecture

Saturday, Sept. 25 - Speakers
• Steve Brigham on Sustainable Wildlife Gardening: Attracting Birds & Butterflies to Your Garden & Keeping Them There
• Anthony Exter on The Modern Garden: Urban Stress Relief and Emotional Sustainability
• Jeffrey Bale on Beautiful Stonework for a Sustainable Garden

Sunday, Sept. 26 - Speakers
• Steve Gerischer on Losing the Lawn
• Richie Steffen on Inspiration in a Responsible Garden
• Marcia Donohue and Brandon Tyson on Dreamscaping

The Gardens (3 on tour each afternoon)
• One artists’ garden, the centerfold story in the April 2010 issue of Pacific Horticulture, features an extensive native plant palette, plus art evoking agriculture and urban development, edible & ornamental plants, & sustainable elements including rainwater harvesting. [Saturday & Sunday]
• A city garden whose stylish front garden of colorful succulents in mass plantings makes the most of a sloping yard, with a back garden that is home to more succulents and low-water plants, shaded sitting areas, a small veggie garden and outdoor pizza oven! [Friday & Saturday]
• A secluded garden by award-winning garden designer Mayita Dinos has a grotto, whimsical sculptures, raised beds of succulents, and a striking water feature. Many materials were repurposed and recycled. [Friday & Saturday]
• Native and water-thrifty grasses are the striking feature of a “dog friendly” hilltop garden designed by John Greenlee, with modern art complimented by thoughtful plant choices and walls of broken concrete. [Friday & Sunday]
• Shown on the cover of the September 2009 Garden Design magazine (and winner of their Green Award), a garden by landscape architect Anthony Exter sets off its mid-century modern home with stylish plantings in what was formerly wasted space. [Friday & Saturday]
• Art in a succulent front garden by landscape designer Steve Gerischer includes a horse and cacti sculptures, plus an intriguing standing rock water feature. The back garden features an 8-foot tall blue angel. [Friday & Sunday]
• High water bills prompted the owner of this exceptional garden to replace a lawn with a water-thrifty landscape of decomposed granite paths around voluptuously curving beds of low-water perennials and shrubs. [Friday & Sunday]
• Two passionate artists created an amphitheater on a steep lot, with grass-covered broken concrete terraces, many recycled materials, a vast array of succulents and low-water plants, and lots of garden art. [Saturday & Sunday]
• Designed by Christopher Mercier and Ania Lejman, the homeowners love the very low-maintenance and casual charm of their garden, which features island beds of natives, shaded sitting areas, great privacy, a subtle water feature, kitchen garden, and an outdoor shower. [Saturday & Sunday]

SYMPOSIUM FEES:
$135 - $159 per day; $35 discount for attending all 3 days
Thursday bus tours: $150; workshops: $30
Discounts available for students and people under 35

For details & registration send e-mail to: symposium@PacificHorticulture.org or call Susi Torre-Bueno at (760) 295-2173
NEW ADVERTISERS:

California Mycorrhiza (Page 16).

Hort Bucks are Great!

Kudos to the members below who brought in new members and therefore received Hort Bucks worth $5 towards raffle tickets, name-tags, Plant Forum CDs or dues. To get your Hort Bucks just ask your friends to give your name when they join. The number after the person’s name indicates how many members they recruited in 2010:

- Fernando Bedolla
- Felipe Hernandez, Jr
- Justin Clow
- Marilyn Kline
- Katherine Fennell
- Toni Ontiveros
- Sharon Gahan
- Lisa Wood
- Scott Graves

Discounts For Members

Pick up a Granetto’s Preferred Customer Savings Card at any Granetto’s location (see ad page 23). Get 15% off membership fees at Briggs Tree Co. & Wholesale Nursery in Vista or 10% off any non-sale item at Briggs Tree Company & Wholesale Nursery in Encinitas. Get a 15% discount at Briggs Tree Co. & Wholesale Nursery in Vista (tell them to look up the “San Diego Hort Society Member” account).

Show your membership card and take 10% off any non-sale item at Mission Hills Nursery and Moose Creek Nursery. Take 10% off membership fees at San Diego Botanic Garden (formerly Quail Botanical Gardens).

SEE THESE ADS FOR MORE DISCOUNTS:

Sponsor Members

(names in bold have ads)

- Agri Service, Inc.
- Anderson’s La Costa Nursery
- Aristocrat Landscape, Installation & Maintenance
- ArtPlantae
- Barrels & Branches
- Botanical Partners
- Briggs Tree Company
- Buena Creek Gardens
- California Mycorrhiza
- Cedros Gardens
- Coastal Sage Gardening
- Courtyard Pottery
- Cuyamaca College
- EuroAmerican Propagators
- Evergreen Nursery
- Forget-Me-Not Landscape Design
- Glorious Gardens Landscape
- Grangetto’s Farm & Garden Supply
- Green Thumb Nursery
- Healing Time Books
- Innovative Growing Solutions
- Kellogg Garden Products
- KRC Rock
- Legoland California
- Mary’s Good Snails
- Multiflora Enterprises
- Nature Designs Landscaping
- Pardee Tree Nursery
- Plantopia, Inc.
- Precision Irrigation Team
- ProFlowers
- Red Worm Fertilizing Products
- Reegan Ray
- Renee’s Garden
- SECO Landscapes
- Solana Succulents
- St. Madeleine Sophie’s Center
- Sterling Tours
- Sunshine Gardens
- The Mulch.com
- The Yard Fairy
- Tree of Life Nursery
- Walter Andersen Nursery
- Weidners’ Gardens
- Pat Welsh
- Westward Expos

Life Members

*Horticulturist of the Year

- Chuck Ades* (2008)
- Norm Applebaum & Barbara Roper
- Bruce & Sharon Asakawa* (2010)
- Gladys T. Baird
- Debra Lee Baldwin
- Steve Brigham* (2009)
- Wayne Carlson
- Laurie Connall
- Julian & Leslie Duval
- Jim Farley
- Sue & Charles Fouquetté
- Penelope Flitac
- Debbie & Richard Johnson
- Lois Kline
- Bill Nelson* (2007)
- Tina & Andy Rathbone
- Peggy Rusch
- Sue & Jose Torre Bueno
- Don Walker* (2005)
- Dorothy Walker
- Lucy Warren
- Evelyn Welcher* (2001)
- Pat Welsh* (2003)
- Betty Wheeler

Contributing Members

- Alta Vista Gardens
- Philip Tacklil & Janet Wanerka
- Rene van Rems
- Village Garden Club of La Jolla

What’s Up at San Diego Botanic Garden?

INSECT FESTIVAL AT THE SAN DIEGO BOTANIC GARDEN

Join us on July 10 and 11 for one of the most popular nature-driven educational events at the Garden.

Entomologists and other bug experts will be showcasing live insects, including the famous “Madagascar hissing cockroaches,” insects from around the world, local butterfly and moth caterpillars, honey bees, agricultural pests, aquatic insects and plants, frogs, and more. They will be answering questions, providing handouts, and giving out goodies.

Dr. Mike Glassey of All-Pro Environmental Services will bring his hawks and owls for close viewing, plus snakes, spiders, scorpions, and more. The San Diego Herpetological Society will let you pet some of the many snakes they will have on display.

You can enjoy “Bug Art” from Steven Kutcher, who uses insects as living, moving paintbrushes to create his paintings. His method does not hurt the insects, who, after all, are his artists. And thanks to the efforts of Leslie Duval, you can taste cooked mealworm larva in at least three flavors: mesquite, teriyaki, and barbeque.

Courtesy of Booman Floral, we will have Venus flytrap and pitcher plants for sale; Bell’s Bugs will bring milkweed plants, a favorite of caterpillars.

Wonders of Wildlife will give presentations featuring bug-eating animals such as the monitor lizard, blue tongue skink, fennec fox, opossum, and naked neck chicken. And the San Diego Bird Breeders will give you the opportunity to interact with their birds and learn about conservation.

In addition to insects and plants, you will also be able to purchase decollate snails (they eat bad snails), birdhouses, feeders, worm castings, worm composting materials, nature books for kids, and more.

INSECT FESTIVAL

July 10 and 11, 10 am – 4 pm

Sponsored by the County of San Diego Department of Agriculture Weights and Measures, Lloyd Pest Control, and San Diego Botanic Garden

Cost: Free for children 12 and under.

For admission coupon visit www.SDBGarden.org
**Book Review**

**The Angel Tree: The Enchanting Quest for the World’s Oldest Olive Tree**

By Alex Dingwall-Main  
Reviewed by Caroline McCullagh

Reading this book is a little like reading Alice in Wonderland. It takes you to a place that is different. At times you think the author is making it up, but he isn’t.

Alex Dingwall-Main is a Scottish garden designer who lives in Provence, France. One day, while driving home from the mundane errand of buying printer ink, he has a mild fender-bender. The man he has run into, Regis Lautour, becomes a client—a client with lots of money—and between them they create a dream of finding the oldest living olive tree and relocating it into Monsieur Lautour’s garden.

No big deal you think. So you find a hundred-year-old tree at the local nursery, hoist it up into the back of your pick-up, and off you go. Well think again. Dingwall-Main embarks on an odyssey that takes him through France, Spain, Italy, and Greece looking at older and older trees, not a hundred years, not a thousand, but maybe three thousand years old. For instance, there is a tree in Greece under which Plato held classes twenty-five hundred years ago.

The problem with old olive trees is that many of them are considered national or local treasures, so they, like Plato’s tree, are not available. But, at the same time, there are canny farmers who own some that are available, and know they’re sitting on gold mines. I wondered why anyone would sell an old olive tree, but, as they say, anything is for sale for the right price, and an old olive tree doesn’t produce as much fruit as a younger one.

During his search, Dingwall-Main meets a number of tree dealers who specialize in old olives. I was surprised that there’d be enough interest in buying one particular kind of tree that a number of people could spend their careers facilitating the sales. I once knew a woman whose husband sold jetliners. He didn’t have to make many sales to earn a living. But, at the same time, there are canny farmers who own some that are available, and know they’re sitting on gold mines. I wondered why anyone would sell an old olive tree, but, as they say, anything is for sale for the right price, and an old olive tree doesn’t produce as much fruit as a younger one.

I have to admit the book was a little slow to get into. I read a lot of British authors. Their vocabulary is a little different from what I’m used to, but Dingwall-Main has a unique voice and a style that’s charming, but a little difficult to read. That all changed for me, though. The book came alive for me as, I think, the quest came alive for him when he saw his first really old tree.

I think you’ll enjoy following his search to its surprising and satisfying end.

**Community Outreach**

**Resources for Fireproofing the Landscape**

By Linda Johnson

Hot July is a reminder that fire season is on its way. Be prepared by utilizing the many resources of local community organizations working together to protect landscapes and homes from the devastation of wildfires. See below for information on several of these organizations:

The **Fire Safe Council** (www.firesafecouncil.org) provides information and assistance for establishing and maintaining local Fire Safe Councils, such as the FSC Handbook. The Mission of the Fire Safe Council is to mobilize Californians to protect their homes, communities, and environments from wildfire. Since its formation in April 1993, the Council has united its diverse membership to speak with one voice about fire safety. The Council has distributed fire prevention education materials to industry leaders and their constituents, evaluated legislation pertaining to fire safety and empowered grassroots organizations to spearhead fire safety programs. There are fifty public and private organizations that are members of the Fire Safe Council, who all work together towards wildfire protection.

The **National Firewise Communities Program** (www.firewise.org) is a multi-agency effort designed to reach beyond the fire service by involving homeowners, community leaders, planners, developers, and others in the effort to protect people, property, and natural resources from the risk of wildland fire—before a fire starts. This effort emphasizes individual responsibility for safer home construction and design, landscaping, and maintenance. The goal of the program is to reduce loss of lives, property, and resources to wildland fire by building and maintaining communities in a way that is compatible with our natural surroundings. Resources include courses on firewise landscaping, which are designed for people living in wildland areas who make decisions about landscaping their homes, Issues of appropriate landscape designs, specific planting and pruning alternatives, and appropriate planting materials for interface/intermix fire environments are included. Firewise plant lists are also available to assist in the proper selection of landscape materials.

The **Urban Forests Ecosystems Institute** (www.ufei.org) was developed by the faculty at Cal Poly to address the increasing need for improved management of the urban forests in California. The purpose of the institute at Cal Poly is to provide a center for research, technology transfer, and community service and outreach programs assisting landowners and public agencies in improving the management of urban forests. Working with other universities, government agencies and private consulting firms, the UFEI has developed a website that provides information for homeowners to assist with tree selection and maintenance, and to avoid causing and/or contributing to fires. Tree species and location may influence the fire safety of your home; while all vegetation can burn, research has shown that some plants resist fire better than others. Care should be taken to lessen factors that contribute to their flammability and hazard.

**Selectree** provides fire resistance information from The UC Forest Products Laboratory, including ratings on favorable and unfavorable fire performance. Visit www.selectree.calpoly.edu/fire_safety.html.

The **National Fire Protection Association** (www.nfpa.org) works towards reducing the worldwide burden of fire and other hazards on the quality of life by providing and advocating codes, standards, research, training and education. The world’s leading advocate of fire prevention and an authoritative source on public safety, NFPA develops, publishes, and disseminates more than 300 consensus codes and standards intended to minimize the possibility and effects of fire and other risks. For landscape resources, visit http://www.nfpa.org/assets/files/PDF/Member%20Sections/Summer_09_News_Notes.pdf.
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Henry Frederick Conrad Sander (1847-1920) was a renowned orchidologist who collected, propagated and hybridized orchids for much of Europe. In the specialized field of orchid growing, his name still stands as the “hallmark” of excellence in orchidology.

Sander was born in Hanover, Germany, and began working at the age of twenty for a nursery in England. There, he met the Czech explorer and plant collector, Benedict Roezl. They entered into a partnership whereby Roezl shipped plants to Sander to sell, while he was free to collect and explore. Sander began a small business selling seeds, along with the orchids and other tropical plants that Roezl sent to him. The plant consignments became so large that that they soon filled a huge warehouse adjoining the seed shop. The selling of orchids became so profitable for both men that Roezl was able to retire comfortably in his native city of Prague.

In 1881, Sander built a home and large nursery on four acres in St. Albans, England. Sixty greenhouses were stocked with thousands of plants and some of the finest species of orchids then known. Several of the greenhouses were devoted to orchid seed production, and numerous hybrids were additionally tested and propagated. Up to twenty-three plant collectors were employed to search forests and mountainous areas in Asia and South America for new species. Between one and two million plants were handled in the St. Albans establishment in the 1880’s and 1890’s. Sander’s nursery became recognized as the showplace of horticulture in Europe, and kings and noblemen were frequent visitors. He was appointed the Royal Orchid Grower to Queen Victoria in 1886.

In 1885, Sander envisioned a monumental publication that would depict orchids life-sized, with text in English, German, and French. The work appeared in two volumes, measuring 21.5 inches by 16 inches, and bound in leather. In all, there were two series of two volumes each. Each volume was dedicated to a different European queen.

Sander also began a monthly publication on orchids called Reichenbachia in honor of Heinrich Gustav Reichenbach of Hamburg, a great orchidologist. He commissioned his future son-in-law, Henry Moon, to do the illustrations.

Sander established a nursery in Summit, New Jersey, in the 1880’s. The management logistics proved too complex, and he later sold it. He also began a nursery near Bruges, Belgium, in 1894. This establishment grew to over 250 greenhouses, with the orchid section alone encompassing fifty greenhouses.

When World War I broke out in 1914, Sander and his family fled from Bruges to England, just ahead of the invading Germans. After the war, Sander only visited his Belgium nursery once, in 1918. He died in 1920 after the recurrence of an old illness.

In recognition of his services as an orchidologist, Sander achieved numerous honors and distinctions. He was made one of the original holders of the Royal Horticultural Society’s Victoria Medal of Honour, and held several foreign orders including the Belgium Order of the Crown. As head of his firm, he was awarded the French President's Prix d'Honneur in Paris, the Veitchian Cup in 1906, the Coronation Challenge Cup in 1913, forty-one gold medals, twenty-four silver cups, and hundreds of trophies and diplomas. In addition, he was made Baron of the Russian Empire. The Orchidaceae genus Sanderella O. Kuntze is named for him. In his prime, he was known as “The Orchid King” throughout Europe.

Member Linda Bresler is a certified landscape designer living in Poway. She specializes in drought-tolerant, low maintenance designs that provide four-season beauty.
homeowner in a small area. Interest is created through natural materials such as the flagstone steps and gravel, stone bench, and lava birdbath. Pots add height and dimension, highlighting the plant selections. Bright flower colors stand out against the hardscape, while birdhouses make it fun and allow anyone to express their creativity. California native plants need less water and care, which make them perfect for our gardens. They tend to have the most blooms in the spring and take a rest during the hot summer months, and if we expand our selections to the southwestern region (birds don’t care where the California state line is), we can have lots of color in the garden year-round. Learn lots more about these plants at www.CaliforniaNativePlants.com.

The edible flower area demonstrated that many common flowers—rose, carnation, fuchsia, daylily, impatiens, and marigold—are edible! Before tasting them, however, you must be positive you have them properly identified. For example, daylily flowers are edible, but other lily flowers are poisonous! The flowers must have been grown free of pesticides; do not eat flowers from florists or nurseries, which may have been treated with pesticides not appropriate for food. Try just a small taste to start, and be aware of any allergies. Learn more at whatscookingamerica.net/EdibleFlowers/EdibleFlowersMain.htm.

The raised bed herb garden area was a very popular part of our display. Locate your herb garden in a sunny area near the kitchen. Growing herbs is easy, and they’re healthy additions to salads and vegetable dishes. Plant herbs like parsley and dill to snip as needed for cooking and garnishing. Raised beds make the job of maintaining and harvesting the herbs and garden vegetables accessible without back strain. Use hand tools for cultivating and carry a bucket for waste and removal of unwanted snails and other harmful critters. A low wire fence will prevent rabbits from getting your bounty before you do. An enclosed wire top will keep the birds and squirrels out of the garden. If you have gophers, use welded wire hardware cloth at the bottom of your raised bed to prevent them from eating the roots of your plants. Include a pot of Aloe vera to apply to burns and skin irritations for soothing relief.

In the raised vegetable box area we left half of one box empty to show how it was constructed. Build your boxes 4’ wide and 8’ long using recycled material or treated wood. A flat board on top will serve as a seat and shelf to place baskets or buckets on as you tend the garden bed. Attach welded wire hardware cloth to bottom of boxes to prevent gophers from entering through the soil. Remember to plant what you and your family enjoy eating, as the
harvest for some crops comes all at once during the warm and cool season cycles. Consider canning and preserving the extra fruits and vegetables that you have for the off-season.

Drip irrigation on top of the soil (and under the mulch) is the easiest and most effective way to water your veggies. It helps minimize the chance of spreading diseases from one plant to another. Putting water right where it is needed also reduces weeds. It is easy to remove and rearrange drip systems when you change the layout of your veggie beds. Add a timer so you don’t have to be home every day! You can use flexible drip systems for your entire garden, too.

**Recipes**

**Rose Petal Tea** (from Aleksandra Owczarek)
When as a child I visited my grandmother we would often make a tea of rose petals using Rosa rugosa (Japanese rose). We drank it warm or cold, depending on the weather, and I still can smell that tea. Here is her recipe:

2 cups fresh fragrant rose petals (about 15 large roses)
3 cups water
Honey to taste

Clip and discard bitter white bases from the rose petals. Rinse petals thoroughly and pat dry. In a small saucepan over medium-high heat, place the prepared rose petals. Cover with water and bring just to a simmer for approximately 5 minutes (or until the petals become discolored). Remove the pan from the heat and strain the hot liquid into teacups. Add honey to taste.

**Parsley Potatoes** (from Marilyn Guidroz)
Boil until tender any potato variety cut into bite size pieces. Drain off excess water and return to cooking pot. Turn off burner. Add butter or olive oil, salt to taste and chopped parsley from the garden. Cover and let set for 15 to 20 minutes. Stir gently and serve with fresh parsley garnish.

**Thai Vegetables** (from Marilyn Guidroz)
Slice firm tofu into thin squares. Sauté in hot olive oil until slightly golden brown and set aside. Chop onion, garlic and any fresh vegetables from the garden. Sauté with 1 Tablespoon oil until tender. Add the tofu and chopped hot pepper; stir until warm. Add soy sauce and 1 Tablespoon fruit jam or peanut butter.

**Strawberry Salad** (from Marilyn Guidroz)
Harvest fresh leaf lettuce; wash and pat dry and tear into bite-size pieces. Slice fresh strawberries and oranges and add to the lettuce with blueberries and pecans. Serve with poppyseed salad dressing.

**Plants used in the Display Garden**

**Native Plant Bird Garden – Designed by Melissa Mora**
BOX ELDER....Acer negundo ssp. californicum
SUNDROPS....Calylophus hartwegii
BRITTON’S CHALK DUDLEYA (SILVER FORM)…. Dudleya brittonii (silver form)
BOUNTFUL SEASIDE DAISY....Erigeron glaucus ‘Bountiful’
ISLAND ALUM ROOT....Heuchera maxima
FRAGRANT PITCHER SAGE....Lepechinia fragrans
FERN LEAF CATALINA IRONWOOD
   Lyonothamnus floribundus ssp. asplenifolius
GOLDEN ABUNDANCE OREGON GRAPE
   Mahonia aquifolium ‘Golden Abundance’
STICKY MONKEYFLOWER....Mimulus aurantiacus
RED MONKEYFLOWER....Mimulus aurantiacus var. puniceus
MARGARITA BOP PENSTEMON....Penstemon ‘Margarita BOP’
WHITE SAGE....Salvia apiana
CLEVELAND SAGE....Salvia clevelandii
HOT LIPS SAGE....Salvia microphylla ‘Hot Lips’
BLUE-EYED GRASS....Sisyrinchium bellum

**Herb Garden – Designed by Marilyn Guidroz**
CHIVES....Allium schoenoprasum
BOUQUET DILL....Anethum graveolens ‘Bouquet’
DUKAT DILL....Anethum graveolens ‘Dukat’
FERNLEAF DILL....Anethum graveolens ‘Fernleaf’
MIZUNA....Brassica rapa ‘Mizuna’
EPAZOTE....Chenopodium ambrosioides
LONG STANDING CILANTRO/CORIANDER....Cilantro ‘Long Standing’
ARUGULA....Eruca sativa
STRAWBERRY....Fragaria cv.
PRETTY IN PINK STRAWBERRY....Fragaria ‘Pretty in Pink’
PRETTY IN ROSE STRAWBERRY....Fragaria ‘Pretty in Rose’
ORANGE MINT....Mentha x piperita f. citrata
THE BEST SPEARMINT....Mentha spicata ‘The Best’
PINEAPPLE MINT....Mentha suaveolens ‘Variegata’
VARIEGATED BASIL....Ocimum basilicum ‘Magic Mountain’
PURPLE RUFFLES BASIL....Ocimum basilicum ‘Pesto Perpetuo’
PURPLE RUFFLES BASIL....Ocimum basilicum ‘Purple Ruffles’
DARK OPAL BASIL....Ocimum basilicum ‘Purpurascens’
AFRICAN BLUE BASIL....Ocimum kilimandscharicum x basilicum
‘Dark Opal’
SWEET MARJORAM....Origanum majorana
OREGANO....Origanum vulgare
GOLDEN OREGANO....Origanum vulgare ‘Aureum’
RED SHISO....Perilla frutescens
CURLY PARSLEY....Petroselinum crispum var. crispum
ITALIAN PARSLEY....Petroselinum crispum var. neapolitanum
SUGAR SNAP SNOW PEAS....Pisum sativum var. saccharatum
‘Sugar Snap’
TUSCAN BLUE ROSEMARY....Rosmarinus officinalis ‘Tuscan Blue’
TRAILING ROSEMARY....Rosmarinus officinalis ‘Prostratus’
GOLDEN SAGE....Salvia officinalis ‘Aurea’
BERGGARTEN SAGE....Salvia officinalis ‘Berggarten’
PURPLE SAGE....Salvia officinalis ‘Purpurea’
TRICOLOR SAGE....Salvia officinalis ‘Tricolor’
BONANZA MARIGOLD....Tagetes patula ‘Bonanza’
DISCO MIX MARIGOLD....Tagetes patula ‘Disco Mix’
SAFARI YELLOW MARIGOLD....Tagetes patula ‘Safari Yellow’
SILVER EDGE THYME....Thymus x citriodorus ‘Argenteus’
LEMON VARIEGATED THYME....Thymus x citriodorus ‘Variegated’
EMPRESS OF INDIA NASTURTIUM....Tropaeolum majus
‘Empress of India’
TIP TOP MIX NASTURTIUM....Tropaeolum majus ‘Tip Top Mix’

Edible Flower Garden –
Designed by Aleksandra Owczarek

FEIJOA, PINEAPPLE GUAVA....Acca sellowiana
NONSTOP MIX TUBEROUS BEGONIA....
  Begonia x tuberhybrida ‘Nonstop Mix’
DWARF MEYER LEMON....Citrus x meyeri ‘Meyer Improved’
IDEAL SELECT VIOLET SWEET WILLIAM....Dianthus barbatus
  ‘Ideal Select Violet’
TELSTAR PURPLE PICOTEE SWEET WILLIAM
  Dianthus barbatus x chinensis ‘Telstar Purple Picotee’
DIVA™ WHITE/LILAC FUCHSIA....Fuchsia ‘Divas™ White/Lilac’
FUCHSIA....Fuchsia cv.
DAYLILY....Hemerocallis cv.
ACCENT LAVENDER BLUE IMPATIENS
  Impatiens walleriana ‘Accent Lavender Blue’
ACCENT LILAC IMPATIENS....Impatiens walleriana ‘Accent Lilac’
SUPER ELFIN™ SAMBA MIX IMPATIENS
  Impatiens walleriana ‘Super Elfin™ Samba Mix’
SUPER ELFIN™ WHITE IMPATIENS....Impatiens walleriana
  ‘Super Elfin™ White’

Continued on page 20
Volunteer Committee

Outgoing and love to meet new folks? How about helping for an hour once a month with the meeting room check-in? Help also needed with the annual Volunteer Appreciation Party and other activities. Please contact Paula Verstraete at pverstraete@cp-sandiego.com.

From the Board

growing in various containers, live fish, and a solar panel. We were sure this would be a huge hit with kids and families, and it proved that you don’t need a large space to grow healthy food in agreeable surroundings.

SDHS sponsor Solana Succulents won “Creative Use of Unusual Plant Material” for owner Jeff Moore’s fascinating garden of low-water plants. His very creative combination of unusual succulents was outstanding, and the rocks he selected did an excellent job of setting off the plants.

The award for “Best Youth Garden” went to the Canyon Crest Academy Eco Club garden. Our judges especially liked that they included plants that were (and still are) important to the Native Americans who began living here thousands of years ago.

Kristi Beach of Akana Design won for “Nomenclature Accuracy.” We consider the accuracy of plant names an exceedingly important and crucial service to the gardening public, and her plant names were flawless! The selection of plant material was also excellent and showed that a gorgeous garden doesn’t mean high water plants. The wooden wall, gravel mulch and patio area were all inspired touches and so well designed and carried out.

The San Diego Botanic Garden won our $500 “Don & Dorothy Walker Award for Most Outstanding Exhibit.” Member Katie Pelisek, with help from Bill Teague (who designed our gardens for many years), created a large and outstanding garden with many rustic touches. The edible and non-edible plants combined to make a lovely display sure to be an inspiration to many gardeners.

Congratulations to all the winners!

Photos by Patti Keyes
Expensive in markets, but free when harvested at home, pine nuts are worth considering when planting yard trees. Pinyon Pines produce the largest and tastiest nuts, but natives such as the Torrey, Coulter and Jeffrey Pines, as well as the imported Italian Stone Pine, also have harvestable pignoli.

Finally, I cannot complete this article, without touting the heroic Pineapple Guava, *Acca sellowiana*. A landscaper’s dream, this tree has it all. Its form can be shrubby, standard, hedged or espaliered. The gorgeous crimson/white edible flowers transform into delectable fruit, with ‘Nazemetz’ and ‘Lickver’s Pride’ esteemed California varieties. Other more unusual trees that tolerate aridity are the Almond, Desert Lime, Jelly Palm, Kumquat and the Mulberry. Many mature trees like Avocados will acclimate to less water over time.

**REMEMBER:** infrequent, but deep watering to ALL your trees, can increase their tolerance to drought.

Member Robin Rivet is an ISA Certified Arborist, serves on the Environmental/Sustainability Commission for the City of La Mesa, and is member the San Diego Regional Urban Forestry Council, CA Rare Fruit Growers, and UCCE Master Gardeners. She welcomes public inquiries and rebuttals. For more fruit tree information:

http://www.crfg.org/index.html
http://www.crfg.org/nurlist.html
http://fruitsandnuts.ucdavis.edu/programs.htm

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**SHARING SECRETS**

This column is written by you, our members! Each month we’ll ask a question, and print your responses the following month. The question for July was: ‘What low-water bulbs have you planted from summer to fall, and where did you buy them?’

**Marty Arnold** buys bulbs from, “www.EasytogoGrowBulbs.com (a SDHS sponsor) and www.stantonirigsgardens.com (a SDHS member). Okay, bearded irises are rhizomes, not bulbs, but they are incredibly drought tolerant and the reblooming iris bloom at various times during the summer and the fall. They require a little more water and fertilizer than the spring-only bearded iris, but still are drought tolerant. Besides the quality of their bulbs/rhizomes, both companies are located in San Diego County and the person who answers the phone can also answer questions!”

**Sue Fouquette** likes, “Lapeirousia laxa (Woodland painted petals) in the Iridaceae Family. It is native to Transvaal, So. Africa. I received the corms years ago from Ben Hardy, deceased Hort. member. This corm blossoms in the spring. It has sparse sword-shaped leaves and 6- to 12-inch spikes of 4 to 12 flowers, 1 inch across. The six petals are orange-red; three petals have a dark red basal spot. Plant corms in full sun or part shade, setting them 3 to 4 inches apart, and cover them with 4 inches of soil. They can be left undisturbed for two or three years; they will then have multiplied greatly and need resetting or giving away. They are not in Sunset Western Garden Book, but are in Hortus Third, Exotica, Tropica, and Time-Life Bulbs books, some with photos.”

**Pam Jara** told us, “I’ve planted lots of South African bulbs in my yard. My favorites are babiana because they naturalize & spread so nicely. I also like sparaxis, watsonia (both from So. Africa) and, of course, bearded irises. I purchased all of them at Walter Andersen Nursery on clearance. I tend to divide them, move and replant when they are finished blooming.”

**Susan Morse** has a great story about a bulb: “My very favorite low water use bulb is the gargantuan Urginea maritima (White Squill), in the Lily Family. The neatest thing is that it came to me in the ‘pay it forward’ mode. While at the 2003 Fall Home/Garden show in Del Mar, I met a man who was selling these bulbs. Long story short, I had a ticket for lunch at the upcoming SDHS Fall Plant Sale at the Bernardo Winery and was not going to be able to use it. I offered to mail it to him. Later that day, much to my surprise, he brought me one of the huge 5 pound White Squill bulbs as a thank you. Fast forward 7 years…the bulb doubled last year and this year; there are three bulbs. My random act of kindness keeps giving back to me.”

**Gerald D. Stewart** wrote that he lived in a trailer (if it were today he says he’d probably call it a mobile home) when attending Cal Poly, San Luis Obispo to study horticulture (space rent was $38 a month!). He says, “Mr. & Mrs. Holden lived next door. They had a plant I fancied. They’d had it for years, and when I commented on it they divided it, grabbed an old clay pot they had laying around, and planted it in some dirt from the yard. It survived in that pot until last year when a friend threw out the “dead” (gardeners call it dormant) pot while “helping” me clean-up in an area I’d asked him to avoid, and failed to mention what he’d done. I didn’t discover its absence until after trash day, so, after 40 years of surviving no water for months at a time, it’s gone. I recently purchased 10 Zephyranthes grandiflora bulbs from Old House Gardens and planted them in dirt in a clay pot. They may no longer be my oldest continuing plant, but every time these pink rain lilies bloom I’ll be reminded of a couple
of the best neighbors I ever had—not only did they give me this plant, he was a retired winemaker who taught me about wine, and a classically educated man who taught me how to read the news critically (he felt that was important since I read the Berkeley Barb and the LA Free Press at the time). It’s too bad the original bulbs are gone, but truly wonderful that the new ones will continue to remind me of two very special people.”

Susí Torre-Bueno said, “I’m another huge fan of low-water South African bulbs, and buy them whenever I see them, including from vendors at our meetings. The species gladiolus are really interesting (Gladiolus tristis is sweetly-scented at night) and the lachenalias are dainty and fascinating. One fun place for lots of low-water plants of all kinds is at the fall plant sale at the U. C. Riverside Arboretum – check their website for details (www.gardens.ucr.edu/events). I like to purchase bulbs (and corms and rhizomes) from local plant societies. Some mail-order sources I have been pleased with are www.EasyToGrowBulbs.com (a SDHS sponsor), www.AnniesAnnuals.com, and www.vanengelen.com (especially good for large quantities).

Lucy Warren has “numerous narcissus. There are, I believe, eleven divisions (classes of these bulbs) and two will naturalize here. They keep blooming year after year with no particular care. I know that at least some of them came from Brent and Becky’s of Glouster, VA. (I love their bulbs! Not to mention that they are top notch people.) I have babianas, sparaxis, leucojum, sprekelia, zephyranthes, zantedeschia (calla), watsonia, veltheimia, ornamental oxalis, ornithogalum, dietes, leucojum, ixia, lachenalia, ipheion, crinum, chasmanthe, amaryllis and hippeastrum. Don’t get me started on the crocosmia, which spread like weeds. The native brodiaea are always a kick - it seems like there is nothing there and then, bang, they’re in full bloom. There may be a few more (sorry guys, if I’ve forgotten you). Oh, I have a few glads this year, but they always seem to get thrips; they probably need more water. And, I had three tulips bloom this year after years of just leafing out.”

The question for next month is:
What do you do to prevent soil from coming out the bottom (or top) of your pots?
Send your reply by July 5 to info@sdhortsoc.org.

July 12 SDHS Meeting: Bring a potted plant or cutting from your garden for the Plant Forum and hear what our expert has to say about it!
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Style and Whimsey
Continued from page 15

GRAVES LAVENDER....Lavandula angustifolia ‘Graves’
SPANISH LAVENDER....Lavandula stoechas
JAPANESE HONEYSUCKLE....Lonicera japonica
FRENCH LACE SCENTED GERANIUM.... Pelargonium crispum ‘French Lace’
ULTRA BLUE PETUNIA....Petunia grandiflora ‘Ultra Blue’
ULTRA MIX PETUNIA....Petunia grandiflora ‘Ultra Mix’
ICEBERG ROSE....Rosa ‘Iceberg’
VANILLA MARIGOLD....Tagetes patula ‘Vanilla’

Raised Veggie Beds – Designed by Marilyn Guidroz
ALOE VERA....Aloe vera
FIVE COLOR SWISS CHARD....Beta vulgaris var. cicla
  ‘Five Color Silverbeet’
CHAMPION COLLARDS....Brassica oleracea var. acephala ‘Champion’
CHARMANT CABBAGE....Brassica oleracea ‘Charmant’
EARLY JERSEY WAKEFIELD CABBAGE....Brassica oleracea ‘Early Jersey Wakefield’
SWEET BANANA PEPPER....Capsicum annuum ‘Sweet Banana’
THAI HOT PEPPER....Capsicum frutescens
GLOBE ARTICHOKE....Cynara scolymus
LETTUCE....Lactuca sativa cv.
BIBB LETTUCE....Lactuca sativa ‘Bibb’
ICEBERG LETTUCE....Lactuca sativa ‘Iceberg’
LOLLO ROSA LETTUCE....Lactuca sativa ‘Lollo Rosa’
RED SALAD BOWL LETTUCE....Lactuca sativa ‘Red Salad Bowl’
ROMAINE LETTUCE....Lactuca sativa ‘Romaine’
BAY LAUREL....Laurus nobilis
EARLY GIRL TOMATO....Lycopersicon lycopersicum ‘Early Girl’
RED CHERRY TOMATO....Lycopersicon lycopersicum ‘Red Cherry’
YELLOW PEAR TOMATO....Lycopersicon lycopersicum ‘Yellow Pear’
VERDE PUEBLA TOMATILLO....Physalis ixocarpa ‘Verde Puebla’
TRAILING ROSEMARY....Rosmarinus officinalis ‘Prostratus’
JAPANESE EGGPLANT....Solanum melongena var. esculentum
LEMON VARIEGATED THYME....Thymus x citriodorus ‘Variegated’
CRIMSON SEEDLESS GRAPE....Vitis vinifera ‘Crimson Seedless’
THOMPSON SEEDLESS GRAPE....Vitis vinifera ‘Thompson Seedless’

Bird bath in the SDHS Edible Flower Garden

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Photo by Patti Keyes

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Many thanks to these friends who generously assisted us with plants, materials, and furnishings:

Anderson’s LaCosta Nursery
(www.AndersonsLaCostaNursery.com)
Backyard X-scapes (www.BackyardXscapes.com)
Botanical Partners (www.BotanicalPartners.com)
Briggs Tree Company (www.BriggsTree.com)
Courtyard Pottery (www.CourtyardPottery.com)
Evergreen Nursery (www.EvergreenNursery.com)
Ewing Irrigation (www.ewing1.com)
Green Thumb Nursery (www.greenthumb.com)
Hauser’s Patio and Rattan (www.hauserspatio.com)
KRC Rock (www.KRCRock.com)
San Diego Master Gardeners
(wwwMASTERGardenersSanDiego.org)
Sunshine Gardens (www.SunshineGardensInc.com)
Tree of Life Nursery (www.ColoradoNativePlants.com)
Village Nurseries (www.VillageNurseries.com)
Marcia Wallin (designed and made Lucy the scarecrow)

Our beautiful garden was designed & installed by:
Marilyn Guidroz (www.MarilynsGarden.com)
Diane Downey/Aleksandra Owczarek/Melissa Mora
(www.YardFairy.com)
Steve Jacobs (www.NatureDesigns.net)

WE THANK THEM ALL FOR THEIR EXCEPTIONAL SUPPORT!

THANKS VOLUNTEERS AND GARDEN HOSTS!

A great many people volunteered for our display garden at the Fair. We’ll put their names in the next newsletter. Thanks so much to all of you for your help!

On May 23 we had a delightful Coffee-in-the-Garden at the La Jolla garden of Don & Jeanette Yeckel. Don’s use of colorful and variegated foliage, garden containers and relaxing seating areas make this a very special garden indeed. On June 19 our Coffee was held in University City at the fascinating garden of Carol Costarakis and Rolf Haas. Carol has also used foliage to great effect, and the very large water garden, complete with a variety of koi, is stunning. Finally, on June 27 our annual Volunteer Appreciation Party was a big hit, and we held it at the lovely Elfin Forest garden which has been created by Susan and Frank Oddo. It was a fun afternoon for all, with lots to see in the garden and swell door prizes for all our wonderful volunteers. Thanks to Paula Verstraete for organizing the party. All these events were very successful, and we thank these generous members for opening their gorgeous gardens for us. We hope to have photos of both gardens in the August newsletter.

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Let’s Talk Plants! July 2010, No. 190
San Diego Horticultural Society 21
Let's Talk Plants!
July 2010, No. 190

San Diego Horticultural Society

Classified Ads

FREE TO MEMBERS; call Susi at (760) 295-7089 for details.

BOOK SEARCH: I am looking for copies of The Encyclopedia of Australian Plants, all volumes EXCEPT #’s 1 & 2. IF you know of anyone with ones for sale, I would love to buy them. Contact Bruce Hubbard at BHubbardMD@aol.com.

FREE PLANTS: Have two 7’ tall pencil trees (Euphorbia tirucalli) in Ocean Beach. You dig and remove. Call Ruth Sewell at (619) 222-3121 or Rodd at (619) 223-1297.

Volunteer for SDHS and reap the rewards of sharing your talents! See page 4.
REGISTER NOW for our most exciting symposium yet!

There is always room for fun & charm & joy in the garden... This symposium is focused on the lighthearted side of gardening in harmony with our climate. Be inspired to create your own delightfully personal garden, no matter what your budget.

- Nine engaging speakers on how to increase the fun & style in your garden
- Tour NINE exceptional private gardens filled with art & personality
- Shop for fabulous plants, books & garden-related goodies at our marketplace
- Relax and recharge with special tours, workshops & other fun options

In honor of our 35th year of publication, discounts will be available for:
- Attending all 3 days of talks/tours
- Attendees under 35 years old
- Full-time horticulture majors

For complete details & registration brochure go to www.PacificHorticulture.org/education-events or call Susi Torre-Bueno at (760) 295-7089

Half Sold Out
Register ASAP (details on page 8)
Annual Insect & Garden Festival

July 10 & 11, 2010

10AM-4PM

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San Diego Botanic Garden 230 Quail Gardens Drive, Encinitas, CA www.SDBGarden.org (760) 436-3036

Admission: Adults $12.00
Seniors, Students and Active Military $8.00
Members, Kids Ages 12 & Under-FREE
$1.00 Off One Admission
Hello to all and welcome to our July garden tips and updates:

Here's a little taste of what's new —

Starting in the Secret Garden this morning - lots of Tomatoes, including some of the most oft requested recently –

**Cherry Tomatoes:**
- Galina’s Cherry – sweet golden cherry sized fruit
- Sugary – abundant clusters of small glossy fruit – very sweet
- Wild Cherry Tomatoes – great for Salsa and eating right off the vine – delicious!
- Super Marzano – great in sauces, 5" pear shaped fruit
- Health Kick – an awesome determinate tomato – with the highest level of lycopene (50% more than other tomatoes), and very disease resistant. Large plum shaped fruit.

The tomato hornworms are getting pretty active now that our crops are getting ready to pluck so be sure you have plenty of “BT” (Bacillus thuringiensis) on hand to do away with them. This product only attacks this specific pest and is a fully organic solution for the garden.

As well as lots of other scrummy tomatoes there’s lots more tempting treats in the Secret Garden.

**Asclepias curassavica:** milkweed, butterfly bush – back now from their winter cut back – butterflies love it and the Monarchs will lay their eggs on it.

**The Shade color is amazing…**
- **Kong** Coleus and the more ‘sensible leaf’ sized Coleus look fabulous.
- **Iresine** – also known as ‘Bloodleaf’ for the color of its leaves
- **Perilla Magilla** – If you like Coleus you will love Perilla. It has the same vibrant colors as its look-alike but stronger stems, and it can be a perennial here in winter. Nice moundng growth habit, and large magenta, chartreuse, and green leaves.
- **Strobilanthes ‘Persian Shield’** – one of my very favorite shade plants - a striking accent plant, displays lavender highlights on shimmering purple leaves, ideal in mixed container, baskets, or in the landscape. Get’s about 18” tall and 12” wide.
- **Fuchsias** – 4", 6" and hanging baskets – plus a new hanging basket size – 6", very cute, for a small hanging space.
- **Brunfelsia** – a beautiful plant known as ‘Yesterday, Today, and Tomorrow,’ because its showy flowers open purple, turn pale lavender the next day and finally white. Continued on other side

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**The Water Conservation Garden** (see other side for address) July 16, 6:30-7:30pm, Ms. Smarty-and the Magic of Water Show! – her magic to show you how to save water in this fun, family-friendly show. Family Fun Night-Free with admission. Contact Diana Golofth (at 760) 436-3036 x204

July 2, 6:30-7:30pm, Ms. Smarty-Goat Buggy: Class for kids age 4-8 and their adult. Class for kids, age 4-8 and their adult, $10 Members $15 Non-Members. Register online www.thegarden.org or call (619) 660-0614.

July 10, 9am-moon, Irrigation 101-the Basics: retrofitting, drip irrigation applications and installation and how to determine the water content of your soil. Class is designed for homeowners with little to no irrigation knowledge or experience! $15 Members $25 Non-Members. Register online www.thegarden.org or call (619) 660-0614.

July 14, 6:30-7:30pm, Ms. Smarty-and the Magic of Water Show! – her magic to show you how to save water in this fun, family-friendly show. Family Fun Night-Free with admission.

July 18 1:30-2:30pm Special Access Tour: Special tour is offered monthly for individuals who may have difficulty navigating the terrain of the Garden. Explore the Garden from the comfort of a Shuttle. Free, reservations required call (619) 660-0614.

**San Diego Botanic Garden** (see other side for address) July 17, 10am-moon, Composting Workshop: Learn how to compost your food scraps and yard trimmings. Free. To register call (760) 436-7986 or see www.sdbotanicgarden.org.

July 24, 9am-1pm, Build Your Own Hydroponic Summer Garden: Learn the principles of the hydroponic wick method then build your own sustainable garden. Cost: Members/$10, non-members/$20. Pre-registration required by July 21. See www.sdbotanicgarden.org/classes.htm.

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**Walter Andersen Nursery** FREE Saturday Classes:

**9:00am Point Loma Nursery:**
- July 3, Summer Lawns
- July 10, Staghorn Ferns Growing them & Dividing them
- July 17, Bromelias and Tillandsias
- July 24, Summer Rose Care
- July 31, Plumeria Care and Gardening Demonstration

**9:30am Poway Nursery:**
- July 3, Staghorn Ferns: Remounting & Care
- July 10, Summer Rose Care
- July 17, Plumeria with Richard Wright
- July 24, Hummingbird Gardens with Carol Fuller
- July 31, Color for Containers with Jen Merzigian

Details at www.walterandersens.com, addresses in ad on page 17

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**Cedros Gardens Saturday 10am classes:**

Details at www.cedrosgardens.com; address in ad on page 19.

**July 7, 6:30pm, Orchid Culture Class:** (Dr. Gil Ho - Orchid Mixes). Lecture: Orchids of Southeast Asia by Gin Gan, Palomar Orchid Society, Carlsbad Woman’s Club, 3320 Monroe St, Carlsbad, www.palomarorchid.org.

**July 10, 4:30pm, South Bay Botanical Garden Walk: Perennials for Low Water Use. Main entrance gate near the 1800 building, Southwest College, 900 Otay Lakes Rd, Chula Vista. Parking is free in Lot E. Fee $1.


**July 15, 11:00am, California Garden & Landscape History Society:** Explore Will Rogers’ magnificent homestead. 1501 Will Rogers Park Road, Pacific Palisades. $20 Member, $25 Non-member. See www.cglhs.org or cglhs.org/ftp/Tours_Registration.pdf.

**July 11, 1-3pm, Southern California Plumeria Society:**

Roger Anderson will discuss Vermiculture. Learn how earthworms can improve your soil, as well as keep insects off your plants. War Memorial Building, 3325 Zoo Drive. For info call (619) 461-5942 or see www.socalplumeriasociety.com

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**July 12, 6:30pm Creating Stunning Succulent Containers** See page 3
Resources & Ongoing Events

SAN DIEGO BOTANIC GARDEN (formerlyQUAIL BOTANICAL GARDENS): Open daily 9-5 (closed Christmas, Thanksgiving, New Year’s Day); 230 Quail Gardens Dr., Encinitas. Fees: $12/adults, $8/ seniors, $6/children, parking $2. Free to members and on the first Tuesday of every month. (760) 436-3036; www.SDBGarden.org. 

WATER CONSERVATION GARDEN: Open 9-4 daily, free. Docent-led tours every Saturday at 10:00am, 12:00 noon, 1:00pm. San Diego Botanic Garden, 230 Quail Gardens Dr., Encinitas. Fees: $5; $3/ seniors, $2/children, parking $2. (760) 436-3036; www.SDBGarden.org. 

SUN EUA LAGOON CONSERVANCY: Free 90-minute public walk 2nd Saturday of each month. Meet at Calafia Beach. Call (760) 436-3036 for details. 

DESERT WILDFLOWER HOTLINE: Anza-Borrego Desert State Park: (760) 767-4694. For information, events, road conditions, etc. call (760) 767-5311 or visit http://desertusa.com/wildflo/wildupdates.html. 


BALBOA PARK: 

Offshoot Tours: Free 1-hr walking tour in Balboa Park every Sat., 10am. Meet at Visitors Center and proceed if rain or less than 4 people. (619) 235-1106. 

Botanical Library: Room 105, Casa del Prado. Mon.-Fri. and Sat., 10am-3pm. (619) 232-5762. 


Balboa Park Ranger Tours: Free guided tours of architecture/horticulture, Tuesdays & Sundays, 1pm, from Visitors Center. (619) 232-1122. 

S.D. Natural History Museum: Exhibits, classes, lectures, etc. (619) 232-2821; www.sdnhm.org. 

S.D. Zoo: Garden day 3rd Friday of every month from 10am. Pick up schedule at entry. Info: (619) 231-1515, ext 4306; www.sandiegozoo.org.

Garden TV and Radio Shows

GardenLife Radio Show (national). Saturday from 8-9am and Sunday from 8-10am. KCLO 1000AM radio, hosts Bruce and Sharon Asakawa, John Bagnasco. Call-in questions: 866-606-TALK. If your local station does not carry GardenLife, hear it streaming live on lifestyletalkradio.com. GardenLife shows are also archived at lifestyletalkradio.com. 

Garden Compass Radio Show (local). Saturday from 9-10am. XEPE 1700AM radio hosts Bruce and Sharon Asakawa, John Bagnasco. Call-in questions: (619) 570-1360 or (800) 660-4769.

on the third day. All three colors are present, at the same time on the plant during the flowering season. It is an evergreen shrub with green, leathery leaves, and grows at a medium rate to a height of about 8’. It grows well in the ground or in a container, planted in rich, well-drained soil. We received a lovely delivery of Plumeria. Remember to keep them on the dry side. We have them in quart, 1 gallon, 5 gallon and 15 gallon. 

Pentas lanceolata - these will certainly attract hummingbirds and butterflies, in white, red and pink. Will bloom spring thru fall up to 2ft tall and wide. 

Cuphea ignea “Cigar Flower”, Firecracker plant not bright color throughout the summer. One of the top ten hummingbird plants. Gets to 3’ tall and wide. Sun, regular water. 

Tibouchina heteromalla - The Silver Leafed Princess Flower bush can grow to 6’ tall and about 4’ wide. The spectacular clusters of flowers at the tips of the branches during spring and summer are spectacular. The fuzzy leaves are interesting enough to keep the plant year round as a feature. 

Heucheras - blooming now – Heuchera Mocha Mint – silver laced foliage and showy coral colored flowers spring thru fall, attract hummingbirds, low maintenance (no deadheading needed). 

We have lots of blooming Salvia and Lavender – be sure to check out Salvia ‘Wendy’s Wish’. A beautiful new salvia to 2ft tall. Large tubular flowers of a pretty beetroot color and these are held in pinkish-brown calyces which accentuate the blooms. The flowering stems are dark maroon, adding to the effect. It is long flowering from spring through to autumn. 

Some July thoughts for your gardens: 

Hydrangeas: After hydrangea flowers have faded dead-head blooms and feed with Dr. Earth Azalea and Camellia food. New wood will spring from these to bloom next year. On young plants don’t cut back any green stems that haven’t bloomed this year. These will also bloom again. To maintain blue tint use Aluminum Sulfate (Hydrangea Blue) with each feeding. 

Tuberous Begonias: If you planted these in the spring they should be in full bloom now. These are heavy feeders so feed regularly with a balanced fertilizer. 

New Guinea Impatiens: Need more light than other impatients and plenty of water. Keep from wilting in hot weather by over watering into a saucer under the plants. 

Avocados: Still a good month for planting avocados. Being sub-tropical plants, avocados prefer to be planted during the long warm period of the year. 

California Native Plants: Be very cautious irrigating most of our native plants during the summer. Most of these are adapted to a winter wet – summer dry moisture cycle. Too frequent irrigations now (especially in soils with clay content) will certainly cause problems. 

Fuchsias: Your plants should still be blooming well. Keep fertilizing regularly with a balanced fertilizer or one slightly higher in phosphorus to promote blooms. Proper watering becomes critical at this time of the year especially for those plants in hanging baskets. 

Lawn: Remember, cool-season lawns (fescue/Marathon, ryegrass, bluegrass) should be mowed about half an inch higher in the warm months than in the cool months. 

Soil Care: A garden begins with the soil. A thick layer of organic mulch should be maintained on top of the soil year-round. Mulch applied now will cool the root systems, reduce irrigations as much as half this summer, reduce weed growth, and improve both soil life and soil quality.