BULLETIN
JULY 2014

CACTUS COURIER

Newsletter of the Palomar Cactus and Succulent Society

Volume 60, Number 7 July 2014

The Meeting is the **4th** Saturday

JULY 26, 2014

Park Avenue Community Center

210 Park Ave
Escondido, CA 92025

NOON!!

"Designing and Landscaping with Succulents"

• • Michael Buckner & Jenise Deeter • •

Michael Buckner, of Plant Man Nursery in San Diego, designed and constructed the Water Conservation Garden, a five-acre demonstration garden at Cuyamaca College in honor of his father, the Water Conservation Garden's former president and longtime supporter, H. Warren Buckner, also a well-known cactus maven.

Presently Michael is becoming more active in his research, writing articles and book reviews. He continues to grow what he loves – rare and collectible caudiciform succulents. Michael Buckner is a true landscape artist and renowned succulent expert. There are marvelous succulent gardens throughout the San Diego area that show his considerable talent. He is also a very experienced Plant Judge in the southwest. He is both a knowledgeable and witty speaker.

Jenise Deeter is an artist with degrees in both fine arts and landscape architecture. She has combined her artistic eye and years in the nursery business to form a design company specializing in sustainable water-wise landscapes. When time allows, she offers workshops in custom container gardens, vertical gardens, beginning design, plant care, soils, and more…

I strongly urge you to check out her website:
http://gardensbyjenise.blogspot.com/
The photography is extraordinary.

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BOARD MEETING • PLANT SALES • BRAG PLANTS • EXCHANGE TABLE

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REFRESHMENTS

Vicki Broughton Vicki Martin Tom DeMerritt

Betty Falc Lorie Johansen Deborah Pearson

Sandy Wetzel-Smith

PRESIDENT'S MESSAGE •• JULY 2014

It's good to be back, after three months of missing meetings because of work and other obligations. I miss you. You are like my family. I will be at the all of the meetings for the rest of the year.

At this meeting we will have a talk on landscape design using succulent plants by Michael Buckner and Jenise Deeter, both are well-known landscape and designer professionals with many years of experience and will share a wealth of knowledge and ideas. This will give you a lot of practical information that you can use in your own yard. With the ongoing drought the need for people to change their landscape to a water-conserving one is all the more important.

After the meeting I am having Michael and Jenise over for food and drink. If you would like to join us please let me know by email, space will be limited. I am going to keep it to 12 people. If I could I would invite everyone, but this is not possible. Bring a dish and BYOB.

Next month we are having our annual picnic at the San Diego Botanic Garden. Space is limited at the Lawn House so signup, a signup sheet will be provided at the next meeting. We will be having a plant and associated items auction after we eat. You can enter plants at a 70/30% split or straight donation. All proceeds are donated to the SD Botanic Garden. **The date for this event will be changed to Saturday, August 16th. We [illegible] formed that we do not have the Lawn House on the 23rd.**

If anyone needs to contact me at hciservices@gmail.com

Peter Walkowiak, President

June Brag Plants

Novice to Intermediate Succulent

1st	Robert Kopfstein	*Didieria madagascarensis*
2nd	Robert Kopfstein	*Crassula* species
3rd	Don Nelson	*Echeveria* "Topsy Turvey"
3rd	Don Nelson	*Pachypodium saunderii*

Advanced Cactus

1st	Dick Henderson	*Melocactus azureus*

Advanced Succulent

1st	Mitch Bahr	*Bombax ellipticum*
2nd	Grower Unknown!	*Pachypodium succulentum v. griguense*
2nd	Peter Tashjian	*Echeveria setosa*
3rd	Dick Henderson	*Adromiscus marianae v. gexere*
3rd	Phyllis Flechsig	*Aeonium hybrid*

Plant of the Month • July

•• *Aloes* ••

Aloe is a genus containing over 500 species of flowering succulent plants. The genus is native to Africa; species are found in southern Africa, the mountains of tropical Africa, various islands off the coast of Africa including Sardinia, Madagascar, and the Arabian Peninsula.

Most *Aloe* species have a rosette of large, thick, fleshy leaves. *Aloe* flowers are tubular, frequently yellow, orange, pink, or red, and are borne, densely clustered and pendant, at the apex of simple or branched, leafless stems. Many species of Aloe appear to be stemless, with the rosette growing directly at ground level; other varieties may have a branched or unbranched stem from which the fleshy leaves spring. They vary in color from grey to bright-green and are sometimes striped or mottled. Some aloes native to South Africa are tree-like (arborescent).

They are cultivated as ornamental plants both in gardens and in pots. Many aloe species are highly decorative and are valued by collectors of succulents. *Aloe vera* is used both internally and externally on humans, and is claimed to have some medicinal effects, which have been supported by scientific and medical research.

[Wikipedia]

Do You Have a Name Badge?
Want to Win a Plant or Other Garden Goodie?

Wear Your Name Badge!

(At the request of Annie Morgan, who can't remember names,) the Board is setting up a Name Badge Drawing. At regular monthly meetings members who wear their name badge and sign in will get a ticket. At the start of the meeting there will be a drawing for plants and other goodies that have donated by local nurseries, growers, members, or purchased by PCSS.

You may be a long-time member, and you certainly know who you are, but not everyone does. So help us out by wearing your badge, and if you don't have one we have lowered the cost to just $5, and the club will pick up the balance! Then join in conversations with those you don't yet know, and welcome new members.

Palomar Cactus & Succulent Society

P.O. Box 840, Escondido, CA 92033
Membership Application

I/We wish to join/renew membership in the
Palomar Cactus & Succulent Society

Single Membership, mailed newsletter - $25
Single Membership, emailed newsletter - $20

Dual Membership, (one address) mailed newsletter - $30
Dual Membership, (one address) emailed newsletter - $25

(Half price after June 30th)

There is a **$5 discount** on the fees if you choose to receive your newsletter by email-only. Save money, leave a small carbon footprint, and reduce Eleanore's workload!

Please print! We have to be able to read it!

Email_____

Name_____ **Phone**__ **Address**_____

_____ **City**_

_____ **State**_____ **Zip** _____

Make checks payable to:
"Palomar Cactus & Succulent Society"
P.O. Box 840, Escondido, CA 92033

Officers • Palomar Cactus & Succulent Society

Peter Walkowiak – President & Program Chair & Show Chair

Brita Miller – Vice-President & Librarian

Annie Morgan – Treasurer

Lorie Johansen & Francis Granger – Temporary Secretaries

Don Nelson – Board Member

Francis Granger – Board Member & Exchange Table

Leon LaFreniere – Board Member

Your Name Here!! – Board Member

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Dick Henderson – Garden Representative

Vicki Martin – Assistant Librarian

Tina Zucker – Show & Sale Vendor Coordinator
succulentsus@gmail.com

Bruce Barry & Gloria Medina
Refreshments & Exchange Table

Dennis Miller – Raffle & Plant Sales

We need an Assistant for the Monthly Plant Sales

Eleanore Hewitt – Newsletter & Membership Chair

Lorie Johansen and Francis Granger have offered to take the Board minutes, but would **happily** let someone else do the job!
Remember, it is a sit-down job…

http://www.utsandiego.com/news/2014/apr/25/safari-park-team-completes-prickly-work-at-lake/

U-T •• April 26, 2014

More than 300 cacti were planted near Lake Hodges, completing a habitat restoration project by the San Diego Zoo Institute for Conservation Research. (Photo by Tom Pfingsten)

Safari Park team completes prickly work at Lake Hodges

By Tom Pfingsten

ESCONDIDO — It was a thorny scene Friday morning on the banks of Lake Hodges, where a dozen khaki-shirted Safari Park employees were planting cactuses on a gentle slope in view of Interstate 15.

"You just have to be careful," Matt Pauchnick, a park horticulturist, said as he gingerly lowered another cactus into the ground.

Across several acres overlooking the dry, inland reaches of the lake, a team of San Diego Zoo employees and volunteers were finishing a six-month project that saw more than 2,500 young cactuses taking root in the San Dieguito River Park.

The goal, said research coordinator Sara Motheral, was to restore critical habitat for two threatened species of birds, the California Gnatcatcher and the coastal cactus wren.

Park ranger Bryan Ward said that the ferocious Witch Creek Fire of 2007 tore through about two-thirds of the park's 94,000 acres, including this particular hillside, which as of last week was barren save for a few weeds and withered grass.

"A lot of it turned into just scorched earth, and dead, burnt sticks in the ground," Ward said. "Because of that, a lot of weeds came up and grew faster than the native plants could grow."

"If you look at the aerial photos, before and after the fire, there was a huge change," Motheral added. "There was a lot more shrub cover (previously), and you can tell there were more cactuses here."

The fire was especially bad news for the cactus wren, which Motheral said was already in decline "due to loss of habitat from urbanization."

Funded by a grant from SANDAG, the replanting was spearheaded by the San Diego Zoo Institute for Conservation Research, which in 2012 harvested cactus pads for the project from the 800-acre biodiversity reserve adjacent to the Safari Park.

The reserve is notable for its "massive patch of cactus" visible from Highway 78, and it was from those mature plants that the clippings were taken for the restoration around Lake Hodges, said Motheral.

The seedlings were then grown at a Safari Park nursery for a year and a half before transplanting on the slopes of Bernardo Mountain.

"We wanted them fairly large, because in the past, we've had problems with rabbits and wood rats eating the smaller cactuses. Larger cactus is more resistant to those herbivores," Motheral explained. "They'll get pretty big — up to two meters tall, sometimes. That's what we're hoping for here."

To protect against the cactus spines, most of the workers on Friday wore special leather sleeves, but, Motheral said, "You still don't want to hug a cactus in these."

Volunteers Steve and Sue Rose said they remember the scene after the fire wiped the hills clean in 2007. The couple live just over a ridge from where Friday morning's work was taking place, and as he backfilled soil around a cactus, Steve Rose recalled the native scrub brush that used to cover these banks.

"We love the Lake Hodges area, and it's a great organization," he said, referring to the Institute for Conservation Research. "We both love the animals—the plants, the animals, it all ties together."

Planting cactus plants would not seem to be anybody's favorite job, but Safari Park horticulture manager Linda Post said that for her team, Friday morning was a welcome departure from the day-to-day park maintenance duties.

"The normal, incredible work they do—things like maintaining the habitat and the guest areas—those are very important, but here, they get the opportunity to be hands-on with conservation in the field," Post said. "They could be at the Safari Park, doing their regular jobs, but they have chosen to come out and do this."

Just before 9 a.m., hunting for a new pair of gloves after a cactus spine lodged itself in one of her others, she acknowledged that cactus isn't the most desirable plant to handle.

"Let's just say, it's a great plant to look at," said Post with a laugh. "Every plant has its place in this world."

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2014 MEETING SCHEDULE

26 July	Park Ave. Community Center
16 August	Picnic & Auction @ SD Botanic Gdn
27 September	Park Ave. Community Center
25, 26 October	San Diego Botanic Garden
22 November	Park Ave. Community Center
20 December	Park Ave. Community Center

NOTE ! ! ! 3rd Saturday !

Last year Ron meticulously pulled up this invasive **oxalis**. This year it was back. This time he dug up some and discovered the bulbs. Now he understands what is going on and have to make the choice of living with it or using Round-up.

• • 2014 • •
Southern California Events

July 25-27
Orange County C&SS Summer Show & Sale, Fri. & Sat. 9am-5pm, Sun. Noon-4pm, 1000 S. State College Blvd, (Anaheim United Methodist Church), Anaheim; Info: 949-212-8417; http://www.occss.org/

August 9 & 10
29th Annual Intercity Show & Sale at the LA County Arboretum, 9am-5pm daily, 301 N. Baldwin Ave, Arcadia, CA; Info: Tom Glavich 626-798-2430

August 30
Huntington Botanical Gardens Succulent Symposium, all day at the Huntington, 1151 Oxford Rd, San Marino
http://www.huntington.org/

September 7
Long Beach Cactus Club Annual Plant Auction, Noon-5pm, Rancho Los Alamitos, 6400 Bixby Hill Rd, Long Beach CA 90615; Info: 310-922-6090

Julian Duval, President and CEO of the San Diego Botanic Garden Honored as 2014 Horticulturalist of the Year

Julian Duval, President and CEO of the San Diego Botanic Garden, received the prestigious Horticulturalist of the Year Award from the San Diego Horticultural Society recently at the Flower and Garden Show at the Del Mar Fairgrounds.

Julian, a self-described 'nature nut,' was honored for his remarkable service in horticulture in Southern California. For the past twenty years, Julian has served as President and CEO of the San Diego Botanic Garden. He describes his two decades at the Garden, including the opening of the popular Hamilton Children's Garden five years ago, as one of the highlights of his career.

"The San Diego Botanic Garden truly is a special place to be a part of. I feel very fortunate that I have had the opportunity to work with so many talented staff members, donors, benefactors and volunteers over the years, all of whom have helped to make my job a success," said Julian

"It came as a complete surprise when the San Diego Horticultural Society Board decided to select me as the 2014 Horticulturist of the Year. It is an incredible honor to be recognized by one of the most successful and dynamic horticultural societies in the nation," added Julian.

The award presentation on June 9th was an excellent opportunity for attendees to see all of the exceptional horticultural displays at the Fair. This year, the San Diego Botanic Garden [was] honored to be the Premiere Garden Display at the Flower and Garden Show at the San Diego County Fair. It is the first time the San Diego Botanic Garden has been awarded this prestigious location at the San Diego County Fair.

http://92024magazine.com/2014/06/10/julian-duval-president-and-ceo-of-the-san-diego-botanic-garden-honored-as-2014-horticulturalist-of-the-year/

New Library Books!

Brita Miller says we have 3 new books in the Library:

Rhipsalis & Lepismium – by Frank Supplie
Succulents Simplified – by Debra Lee Baldwin
A Gallery of Agaves (including variegrates) – by John Pilbream

"Check" them out…
(…sorry – I couldn't resist!)

The PCSS website is coming along nicely!

Our Consultant should have it up within days. There are still a few things we are looking for:

1. **PHOTOS!!** **Lots of photos!** We would like to have **many** galleries of people's gardens, Palomar Garden, other botanical gardens, Plant Shows, CSSA Conventions, PCSS parties & picnics, meetings, speakers, field trips… anything you took pictures of. Please send them to Eleanore with a note of permission to use them online.
2. **NEWSLETTERS**. You wouldn't think it, but we do not have a proper archive of our newsletters! If you have any older than 2006, please loan them to Eleanore to scan so we can include them on the website. I promise we'll return them in good condition.

PCSS member Kathie Hoxsie suggested I take a look at the **Succulent Café** in Oceanside. It is a very pleasant setup. There is a coffee cart and several outside gardens to sit and enjoy that coffee. The displays are quite lovely and provide good ideas.

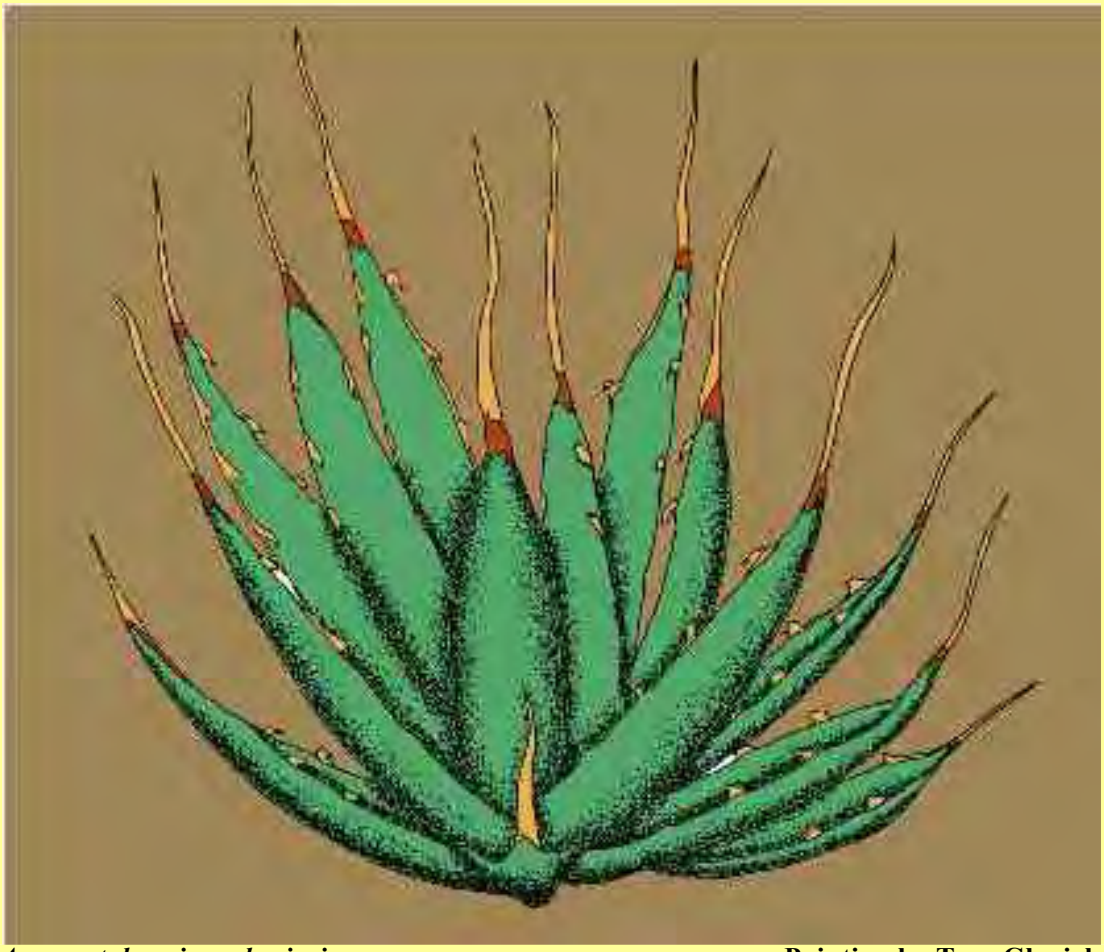
Succulent Café
322 N. Cleveland St
Oceanside, CA 92054
760-717-9612
http://www.yelp.com/biz/succulent-cafe-oceanside

29th Annual Intercity Cactus and Succulent

Show & Sale

August 9 – 10, 2014

9 am to 5 pm daily



Agave utahensis v. eborispina **Painting by Tom Glavich**

Los Angeles County Arboretum

301 N. Baldwin Ave, Arcadia

For information, call Tom Glavich 626-798-2430