

The *P* *o* *i* *n* *t*



CASCADE CACTUS & SUCCULENT SOCIETY of Washington State

July 2018

Seattle, Washington

Sunday, July 22 Behind the Scenes at Volunteer Park Conservatory Annual Summer Tour

*1:00 pm note start time & date
4th Sunday of the month*

This month we will meet in the cottage - the old house that is on the west side of the greenhouses.

Everyone attending will need a Conservatory Visitor Pass. CCSS will pay for members who do not have an Annual Pass. Enter by the main entrance to the Conservatory. Identify yourself as a CCSS member and you will be given a sticker pass. With your CCSS pass, you are free to visit the whole Conservatory as well as the Upper and Lower Production Greenhouses.

Parking behind the building is very limited. Please park out in public parking. No refreshments will be served. Bring water bottles. No Cactus or Succulent of the Month or Brag plants as there will be plenty of plants for us to look at in the greenhouses.



<http://www.volunteerparkconservatory.org>



CSSA JOURNAL

NOVEMBER-DECEMBER 2017

Synopsis of Selected Articles

From the mysterious plant to the most common mammillaria: the story of *Mammillaria luethyi*

Zlatko Janeba recounts the discovery of this Coahuilan species in habitat in 1996 and its description by George Hinton long after it had first been brought to the United States (early 1950s) and many years of conjecture regarding its correct genus. The author also tells how *M. luethyi* eventually became available to the public.

Agaves of Arizona

In this ten-page, well-illustrated article, Ron Parker comments that there are twenty-one Agave species in Arizona and divides them into two groups, the first which tend to be large, broad-leaved plants with large inflorescences (examples given: *A. parryi*, *A. chrysantha*, *A. palmeri*, *A. deserti* var. *simplex*, *A. mckelveyana*) and the second which are smaller plants and have spicate or racemose inflorescences (*A. schottii*, *A. toumeyana*, *A. parviflora*, *A. utahensis*). Maps accompany the article.

A new species of cremnophytic *Aloe* from the Republic of Zambia

Author and explorer Tom A. McCoy presents *Aloe mkushiana*, a long leafed hanging species with downward-facing rosettes from a deep river gorge in the central region of Zambia. Confirmation of the new species status was made in June 2017. The epithet “*mkushiana*” was chosen in reference to the occurrence on the steep cliffs rising above the Mkushi River.

Cacti Conundrums

Nancy D. Riley shares her findings regarding the status of *Sclerocactus glaucus*, *Echinocereus viridiflorus*, *Pediocactus simpsonii* and *Escobaria vivipara* on her 35-acre parcel of land near Livermore (Larimer County), Colorado. She discusses her method of identifying and tracking plants and notes the depletion of plants in drought years due to rabbit predation.

Dogs sniff out an elusive cactus

Mark Fleming reveals a new ecological scent detection endeavor by the US Fish and Wildlife Service, the Arizona-Sonora Desert Museum and H.T. Harvey & Associates to rigorously train dogs to identify the highly endangered *Coryphantha scheeri* var. *robustispina* in Pima and Santa Cruz Counties, Arizona, the only American habitat for the species. Distribution is patchy and few locations have significant populations. Tracking these plants has been very time consuming in the past. “Dogs have been used with great success in finding several species of plants...and are able to detect odor originating from a target plant’s roots,” writes Mr. Fleming. The dogs are trained during a period of approximately sixteen weeks.

Additionally, Fred Katterman offers “Molecular Analysis of the Genus *Eriosyce* Part II,” Leo Chance continues his series “Pushing the Limits: Landscaping with Cacti and Succulents” with his article #27, “*Sansevieria rosulata*, a new species in Uganda,” is presented by Tom Forrest and John Lavranos, in one of his last writings, reviews “The Aloes of Uganda, A Field Guide,” by Thomas Cole and Tom Forrest.

CCSS is an affiliate of the Cactus and Succulent Society of America. Their affiliate coordinator has kindly forwarded this synopsis of several articles that were published in the CSSA Journal.



Announcements

CCSS will need a new Editor next year.

If you would be interested in this opportunity, or would like to help produce the newsletter during 2018, contact Denise for further information: dhawk96@comcast.net

Plant Shows & Sales

South Seattle Community College Plant Sale
6000 16th Avenue Southwest
July 14, 11am - 3pm

Sheila Scott's Artist Reception July 15
Art show runs July 13 - Oct 5

Sequim Lavender Festival and Farm Tour
202 North Blake Avenue, Sequim
Fri.-Sat., July 20-21 9am-7pm
www.Lavenderfestival.com

American Bamboo Society
4000 SW Fairview Blvd, Portland, OR
Sun, July 22, 10am - 3pm
www.bamboo.org/wp/pnwc

Snohomish Garden Club's 33rd Annual Tour & Sale
Sun, July 29, 12m - 5pm
www.snohomishgardenclub.com

Center for Urban Horticulture Tour
3501 NE 41st St, Seattle
Thurs, August 2, 1:30pm - 2:30pm
<https://botanicgardens.uw.edu/center-for-urban-horticulture/activities/tours/free-public-tours/>

CCSS Programs for 2018

July 22 Behind the Scenes
Volunteer Park Conservatory
4th Sunday of the month

August 19 Club picnic
Steve & Claudia Casebolt

September 8 & 9 Club Plant Sale TOPSS

Oct 21 Highlights of the National
Conference in Tempe - Ed Jackson

November 18 European Succulents
Karen Summers

December Festive Feast - TBD
Location TBA

News from our Members:

Steve and Claudia were once again touring gardens this past May in England. This was one of their stops

<https://www.rhs.org.uk/shows-events/rhs-chelsea-flower-show#>

RECAP of the June Meeting

Karen Summer brought us up to date on **The Odd Plant Show and Sale**

It's time to start thinking ahead about our plant sale September 8 and 9 at Sky Nursery in Shoreline. Transplant now so the plants have a good root system developed by the time of sale.

There were tons of brag plants to view, thanks to Ed Jackson, Don Armstrong, Nick Heiting, Sheila Scott, Carol Parks and Peter Liekkio for taking the time to bring the plants!

We welcomed two visitors.

Peter Liekkio gave a fun and informative presentation on growing Caudex Plants.

The Point

Monthly Newsletter
of the
**CASCADE
CACTUS & SUCCULENT
SOCIETY**
of Washington State

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CC&SS Web Site:
www.cascadecss.org

TO

FIRST CLASS MAIL

Sinningia cardinalis



Membership dues are \$30.00 per year for those who receive 'THE POINT' newsletter by US Mail (snail mail). Dues remain at \$20.00 for those who elect email delivery.

CCSS Membership Dept.
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DRIVING INSTRUCTIONS to Volunteer Park Conservatory: 1400 East Galer Street, Seattle.

From south Seattle—I-5 take the Olive Way Exit. Follow up hill (east). Turn left onto 15th Ave. E. Turn left on East Galer St. The park entrance is at 15th Ave. E. and E. Galer St.

From north Seattle- I-5 take the Roanoke St. Exit. Turn left over freeway on Roanoke. Turn right on 10th Ave. E. Turn left on E. Prospect St. Entrance to park is at 14th Ave. E. and E. Prospect St.

By bus the #10 from downtown Seattle: at Pike St and 4th Avenue stop and take either Bus #10 to Capitol Hill **OR** Bus #49 University and disembark at 10th Avenue East and East Aloha Street, about 8 blocks from the park.