



PRICKLY NEWS

SOUTH COAST CACTUS & SUCCULENT SOCIETY NEWSLETTER | OCT 2022



The monsoon that came up the Baja peninsula to Los Angeles has been challenging for people and plants. The large storm brought heat and humidity but only 1/2 cm of rain to our area. I am trying to stay ahead of my plants' needs, while we wait for more rain, by continuing with acidification in watering my plants.

It has been fun to see everyone and their plants in person. Please bring your Mini-show plants to show this month-Cactus: Turbinicarpus and Succulent: Adromischus. I'm happy to see the novices bringing in plants. We are getting a lot of give-away plants (two tables worth!) so there is a big choice of freebies. (I see that many of you are doing a good potting job!) We also have a good number of vendors selling varied plants.

Before each meeting, I must submit a current list of members to the garden. If you have a guest or are an unpaid member coming to the meeting, please submit your names to me by the Wednesday before the meeting at minniecap@icloud.com.

Our October speaker, Paul Isley, will be talking about Tillandsias. He is one of the owners of Rainforest Flora in Torrance which is one of the oldest "Air Plant" Nurseries in the United States. Learn about the many species and hybrids, how to grow these bromeliads, and maybe his talk will entice you to visit his Nursery or website.

I have been so encouraged by the attendance and the enthusiasm at our meetings. Thank you for your help in setting up and taking down the room.

I hope to see you there!

Maria Capaldo

GUEST SPEAKER OF THE MONTH

Paul T. Isley III



"Tillandsias"



To learn more visit southcoastcss.org



Like us on our [facebook page](#)



Follow us on Instagram,
https://www.instagram.com/_sccss/

IN THIS ISSUE

PRESENTER OF THE MONTH	2
MONTHLY CACTUS	3
MONTHLY SUCCULENT	5
LATIN LOOKUP	8
MINI SHOW PLANT CALENDAR	9
MINI SHOW WINNERS	10
MINI SHOW 2022 STANDINGS	12
EVENTS	13
BOARD OF DIRECTORS	13

“Tillandsias”

BY PAUL T. ISLEY III



Paul first became acquainted with tillandsias back in the mid 1960s while a student at UCLA. In 1974 he started a business called Genus Tillandsia and two years later, with his partner, Jerry Robinson, and Canadian turned Guatemalteco, Bill Harris (of *Tillandsia harrisii* fame) formed Rainforest Flora, Inc. in 1978. Paul and Jerry have spent 48 years building RFI into what it is now—three preeminent Tillandsia production and distribution facilities, one in Torrance and two in North County San Diego, with sales to every continent but Antarctica. Their hallmark is to give the same respect and attention to small nurseries as they do to large chain operations. They have spent decades putting together not only some 500 different Tillandsia species, cultivars, and hybrids for commercial outlets but a vast line of products to make the retail user’s experience more enjoyable and long-lasting. In addition, RFI has colorful, easy-to-grow collections of other Bromeliad genera such as Neoregelias and Vrieseas, along with Staghorn Ferns, Cycads, Aloes, and other succulents. Finally, RFI also has lines of market-tested, successful finished Tillandsia products.





Monthly Cactus: Turbinicarpus

Turbinicarpus is a small (but growing) genus of small plants from Northeastern and Central Mexico. It is one of several closely related genera, Neolloydia, and Gymnocactus, and Strombocactus being the ones most frequently mentioned. In many books, some of the plants listed below will appear as either Neolloydia or Gymnocactus. The exact relation of these genera is still being worked out and the disagreements between botanists are substantial. New species have been discovered and named in the past decade; seeds and plants of these are just becoming available.

All of the *Turbinicarpus* species are worth growing. They are all small, most full sized in collections at an inch or two. A few will clump readily, and make impressive show specimens, as shown below, but still remain manageable. A collection of all the species and varieties could easily fit on a table top.

In habitat, *Turbinicarpus* usually grow under nurse plants, generally shrubs that offer some protection from the worst of the mid day sun. *Turbinicarpus* have large tuberous roots, which are their primary food and water storage source in times of drought. Over much of their habitat, rain falls during the summer, and growth is most rapid during this period. They can take lots of heat.

Monthly Cactus: *Turbinicarpus*



Turbinicarpus swoboda



Turbinicarpus schmedickeanus



Turbinicarpus kranzianus



By Tom Glavich



Monthly Cactus : Turbinicarpus

Turbinicarpus are fairly easy to grow, if attention is paid to their life cycle. They are dormant in winter, from November through mid March. As they begin growth, watering has to start slowly. If too much water and fertilizer is given at once, it's possible to burst the skin of the plant. Once growth is going (April and after) water freely. During very hot weather in the summer, the plants sometimes go dormant again for a short period. Attention has to be paid to watering again.

If a head splits, all is not lost. The entire head can be removed, and the top of the tuberous root left half an inch above the soil. It will usually start two or three new heads. Removing a head is also a great way for vegetative propagation. Turbinicarpus can be raised from seed. They are slow for the first year, but reasonable size plants can be grown in a year or two, and flowers the size of the plant will appear by the second year. Producing clumps as shown above will take quite a bit longer.

Monthly Cactus: Turbinicarpus



Turbinicarpus lophophoroides



Turbinicarpus alonsoi



Turbinicarpus knuthianus



By Tom Glavich



Monthly Succulent: *Adromischus*

Adromischus is a genus of at least 28 species of small clumping leaf succulents from South Africa. Some natural hybrids are known. Several of these species are quite popular and can be found pretty easily in the cactus and succulent section of most nurseries and garden centers.

The attractively marked and colored leaves of many species appeal to collectors but require high light levels for the different colors to be seen to full advantage. In shade most species adopt a similar green color. As the plants age, some elongate losing leaves lower down their thickened stems. Opinions vary as to the merits of mature plants compared with smaller ones.

Adromischus flowers are generally small, with a greenish-white tube and pink or reddish corolla and produce sufficient nectar towards the end of the growing season.

Cultivation: Many species are easy to grow in any free-draining gritty compost. Their compact habit allows a collection to be maintained in a small space and they grow well on any sunny window ledge or the top shelf of the greenhouse. *Adromischus* tolerate cool, frost-free conditions during the winter if kept dry. It is as well to keep water off the foliage during the winter. Mealy bugs and vine weevils can be discouraged with a systemic insecticide.

Monthly Succulents: *Adromischus*



Adromischus triflorus



Adromischus phillipsiae



Adromischus oviforme



By Tom Glavich



OCTOBER

Monthly Succulent: Andromishus

Many species can be propagated from a single leaf, which should be placed against the side of the pot so that the stem end is just touching the compost. Some species drop their leaves easily and although each leaf will form a new plant it can be a challenge to grow a large specimen. In other cases, leaves for propagation must be carefully detached with a sharp knife.



Adromischus marianae

Monthly Succulent: **Andromishus**



Adromischus nanus



Adromischus marianae
'Dick Hulett'



Adromischus marianae
f. *herrei*



By Tom Glavich

OCTOBER

Monthly Succulent: **Andromishus**

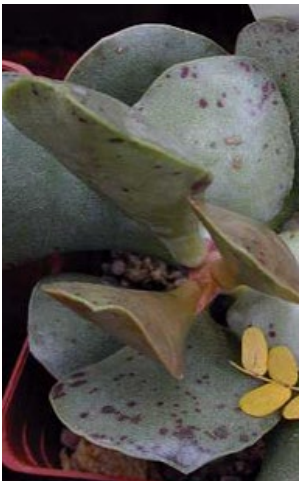


Adromischus cristatus



Adromischus maculatus 'Calico Hearts'

Monthly Succulent: **Andromishus**



Adromischus alstonii



Adromischus kitchingii



Adromischus fragilis



Adromischus leucophyllus



By Tom Glavich

Latin Lookup

Loquerisne Latine (Do you speak Latin)?
The meanings of latin plant names on the previous pages
– from <http://davesgarden.com/guides/botanary/>

Cactus

alonsoi [al-ON-so-eye] Named for Alonso Garcia Luna, who discovered the plant as a young boy accompanying Charles Glass in Mexico.

lophophoroides [lof-oh-for-OY-deez]
Resembles Lophora (genus name, from the Greek lophos, crest; and phoreo, bearer, carrier).

Turbincarpus [tur-bin-ih-KAR-pus] From the Latin turbino (spinning) and karpos (fruit).

Succulent

Adromischus [ad-roh-MIS-kus] From the Greek hadros (thick or stout) and mischos (stalk), referring to the short pedicels.

alstonii [al-STON-ee-eye] Named after Arthur Hugh Garfit Alston (1902-1958), pteridologist and collector.

cristatus [kris-TAY-tus] Crested.

fragilis [FRAJ-ih-liss] Brittle.

herrei [HER-ray-eye] Named for Dr. Hans Herre, 20th century botanist and expert on South African succulents.

leucophyllus [loo-koh-FIL-us] With white leaves.

maculatus [mak-yuh-LAH-tus, mak-yuh-LAY-tus]
Spotted.

marianae [mair-ee-AN-ay-ee] Named for Marian Marloth, wife of South African botanist Dr. Rudolph Marloth.

nanus [NAN-us] Small, dwarf.

phillipsiae [fil-LIPS-ee-ay] Named for Lady Louise Jane Lort-Phillips, 20th century Norwegian amateur botanist and explorer who collected Stapeliads.

triflorus [TRY-flor-us] Three-flowered. imbricata [im-brih-KAY-tuh] Shingled, overlapping.



2022

Mini-Show Plant Calendar



Mini-Show Plants for 2022-23

October 2022	Turbinicarpus	Adromischus
November 2022	South American columnar cactus (Espostoa, Oreocereus, Cleistocactus, etc.)	Pelargonium, Sarcocaulon, Tylecodon
December 2022	Holiday Potluck	Holiday Potluck
January 2023	Mammillaria straight spine (clumping)	Aloe
February 2023	Epiphytic Cactus	Haworthia, Astroloba
March 2023	Echinocactus	Agave, Manfreda, (inc. x Mangave)
April 2023	2023 SCCSS SHOW & SALE	2023 SCCSS SHOW & SALE
May 2023	Notocactus, Parodia	Euphorbia (not from Madagascar)
June 2023	Opuntia, Tephrocactus, Cyllindropuntia, Austrocylindropuntia	Cissus, Cyphostemma
July 2023	Melocactus	Bromeliaceae (other than Tillandsia)
August 2023	Astrophytum	Sedum, Pachyphytum, Sempervivum
September 2023	Ariocarpus, Obregonia	Adenium, Adenia

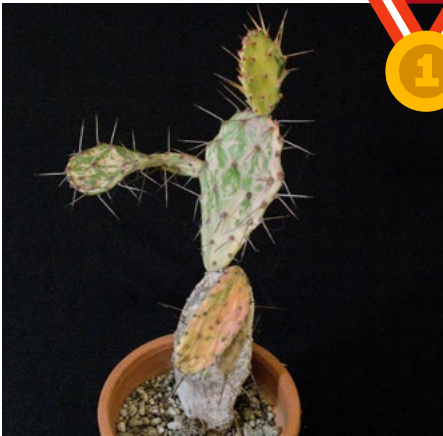


SCSS Mini-Show SEPTEMBER Winners



Open Cactus

- 1st: Gary Duke – *Coleocephalocereus aureus*
- 2nd: Gary Duke – *Ferocactus wislizenii*
- 2nd: Maria Capaldo – *Gymnocalycium 'Redcap'*
- 3rd: Gary Duke – *Mammillaria hahniana*
- 3rd: Phyllis DeCrescenzo – *Opuntia monacantha*



Intermediate Cactus

- 1st: Bernard Johnson – *Opuntia*



Novice Cactus

- 1st: Vincent Darmali – *Myrtillocactus geometrizans cristatus*
- 2nd: Braulio Mena – *Neobuxbaumia polylopha*
- 3rd: Vincent Darmali – *Echinopsis chamaecereus variegata*



SCSS Mini-Show SEPTEMBER Winners



Open Succulent

- 1st: Jim Gardner – *Agave* ‘Snow Glow’
- 2nd: Jim Gardner – *Euphorbia lactea*
- 2nd: Gary Duke – *Euphorbia lactea cristata*
- 3rd: Maria Capaldo – *Aloe nobilis*
- 3rd: Phyllis DeCrescenzo – *Agave potatorum*
- 3rd: Phyllis DeCrescenzo – *Aloe brevifolia*



Intermediate Succulent

- 1st: Bernard Johnson – *Agave applanata* ‘Cream Spike’
- 2nd: Bernard Johnson – *Agave lophantha quadricolor*
- 3rd: Bernard Johnson – *Crassula perforata*



Novice Succulent

- 1st: Martha Bjerke – *Agave americana* var. *medio-picta* ‘Alba’
- 2nd: Diane Cottrell – *Euphorbia lactea*
- 3rd: Gloria Diaz – *Euphorbia ammak*



SEPTEMBER

SCSS Mini-Show (SEPTEMBER 11, 2022) Standings

[Click here for sortable standings](#)

Novice Class	Cactus	Succulents	Total	Intermediate Class	Cactus	Succulents	Total	Open Class	Cactus	Succulents	Total
Bjarkman, M.A.	0	4	4	Caplan, Anita	2	4	6	Capaldo, Maria	32	43	75
Bjerke, Martha	2	11	13	Johnson, Bernard	22	49	71	DeCrescenzo, Phyllis	22	34	56
Blas, Maria	0	1	1	Johnson, Ted	0	8	8	Duke, Gary	43	14	57
Cottrell, Diane	0	6	6	Lott, Lemono	0	12	12	Gardner, Jim	0	34	34
Darmali, Vincent	8	4	12	Short, Mike	1	10	11	Hanna, Jim	0	4	4
Davis, Gretchen	1	1	2					Woodley, Laurel	2	12	14
Diaz, Gloria	0	5	5								
Galliani, Debra	0	4	4								
Mena, Braulio	8	4	12								
Mori, Joyce	0	2	2								
Neely, Jade	0	1	1								
Nisewaner, John	0	12	12								
Straub, Terri	60	35	95								

Mini-Show Rules

Exhibitors must be club members and must be present at the meeting in order to receive points. One name representing the same household must be used unless plants are grown separately. Mini-show coordinator will be consulted if there is any question of entry identity.

Any container may be used, including plastic, as long as it is clean. All plants must be groomed and free of pests and disease.

There are two plant categories, "Cactus" and "Succulents". Up to three plants per individual may be entered in each category.

There are three entry classes: "Novice", "Intermediate" and "Open". Only members new to the hobby would be expected to be in the novice class.

After the November meeting, members' point totals will be reviewed by the Board of the Society. Novice members awarded more than 64 points or winning at least 6 first place awards will be asked to move to the Intermediate class in both categories. Intermediate Members awarded more than 64 points or winning at least 6 first place awards, will be asked to begin showing in the Open class.

All plants must be grown by the exhibitor for a minimum of six months for novice and intermediate and one year for open class. An individual plant may be entered only once a year

Scoring:

- First Place: 6 points
- Second place: 4 points
- Third place: 2 points

Placement: all entries that are not disqualified receive one point



Upcoming Events

[Click here for Full List](#)



SOUTH COAST
CACTUS & SUCCULENT
SOCIETY

Meeting Location:
South Coast Botanic Garden,
Frances Young Hall
26300 Crenshaw Blvd.
Palos Verdes Peninsula, CA

Meeting starts at 1:00 pm
Guest Speaker:
Paul T. Isley III
"Tillandsia"
October 09, 1:30 pm



Palomar Cactus & Succulent
Society Fall Show and Sale 2022
(Tentative) Sat Oct 8 9-5pm,
Sun Oct 9 10-3pm,
San Diego Botanic Garden
230 Quail Gardens Drive
Encinitas, CA
eventcoordinator@palomarcactus.
org



Huntington Fall Plant Sale
Reservations Required
Nov. 4-6, 10-5pm
Huntington Botanical Gardens
1151 Oxford Road
San Marino, CA
Info 626-405-3504

[For more information and to learn more](#)



2022 Board of Directors

OFFICERS:

President
Maria Capaldo
Vice President
M.A. Bjarkman
Treasurer
Bernard Johnson
Secretary
Debra Bushweit Galliani

AT LARGE BOARD MEMBERS:

Gary Duke
Terri Straub



STANDING COMMITTEES:

Show and Sale
Terri Straub
Programs Chair
M.A. Bjarkman
Finance Chair
Jim Hanna
Mini-Show Coordinator
Terri Straub



Communications Chair

Mike Short
Webmaster
Mike Short
Newsletter
Clif Wong
Publicity
Ann Nye
Facebook
Laurel Woodley
Instagram
Caitlin Rubia



Membership Chair

Sally Fasteau

COMMITTEE MEMBERS (TASKED):

Speaker Coordinator
M.A. Bjarkman

LIAISONS:

CGCI
Lou Hagemeyer
CSSA
M.A. Bjarkman

