JANUARY 2024 | VOL. 57, ISSUE 1



## SAN GABRIEL VALLEY CACTUS AND SUCCULENT SOCIETY COMMUNIQUE



NICK RENTERIA

NEW PREZ PRESENTS "THAILAND: A PLANT GROWER'S PARADISE"



MAMMILLARIA SENECIO & OTHONNA

PLANTS OF THE MONTH



## PRESIDENT'S MESSAGE:

### A MESSAGE FROM NICK RENTERIA, SGVCSS PRESIDENT:

As the new president of the San Gabriel Valley Cactus and Succulent Society, I would like to wish you all a Happy New Year!

Before we put 2023 too far in the rear-view mirror, I would like to thank all the outgoing officers, board members, chairpersons, and representatives. Your contribution has been instrumental in ensuring that our club continues to be one of the premier cactus and succulent clubs in the nation.

I would also like to give a special shoutout to outgoing president **Gunnar Eisel**, who has expertly guided our club for the past four years and who continues to be of service as we transition presidents.

On behalf of your new leadership team, we look forward to continuing our traditions, such as monthly meetings featuring plant of the month mini-shows and top-notch speakers, informative workshops, fun filled field trips, and of course our **Winter Show** and the **Inter-City Show**. We welcome any suggestions you may have for how we can improve our meetings or for any field trips or other activities you would enjoy.

Finally, the success of our club ultimately depends on those of you who volunteer your time to help out with our activities. We have several positions available and hope you will consider volunteering for one of them.

Looking forward to seeing everyone at the January meeting!

Regards, Nick Renteria





A MESSAGE FROM GUNNAR EISEL, PAST PRESIDENT:



Hi folks

It's been a pleasure and privilege to serve as **SGVCSS President** for a total of 8 years. SGVCSS has a rich history, and I'm honored to have been a part of it.

There are a lot of new faces, and I'm excited to see their new ideas unfold. We will leave things in the very capable hands of president **Nick Renteria** and the new and energetic board members.

I look forward to serving as Speaker Chair and wherever help is needed.

Best regards, Gunnar

### **MEETINGS & WORKSHOPS:**

## 2024

### PLANTS OF THE MONTH



MAMMILLARIA SENECIO, OTHONNA

**FEB** 

BARREL CACTUS MESEMBS

MAR

TURBINICARPUS PELARGONIUM

**APR** 

S. AMER. OPUNTIA ALOE SPECIES

## MAY

ECHINOCEREUS AFR. PACHYPODIUMS

JUN

COPIAPOA AGAVE, YUCCA

**JULY** 

GYMNOCALYCIUM GASTERIA

**AUG** 

**FAVORITES** 

SEP

HYBRIDS CULTIVARS

OCT

ARIOCARPUS AFR. EUPHORBIA

NOV

MONTROSE CRESTED

**UPCOMING MEETINGS** 

JAN 11 - MONTHLY

JAN 17 - SENECIO / OTHONNA WORKSHOP

FEB 8 - MONTHLY

FEB 21 - BARREL CACTUS WORKSHOP



ALL PROGRAMS START AT 7:30 PM

### Meetings

Our club meetings are held on the second Thursday of each month at 7:30PM in Ayres Hall at the Los Angeles Arboretum in Arcadia. You can come as early as 6:00PM to socialize and shop.

### Workshops

Our hands-on workshops are held on the third Wednesday of each month at 7:30PM in the Palm Classroom at the LA Arboretum. Enter Main Gate.



## **WORKSHOPS**

JAN FEB

SENECIO / OTHONNA

EB BARREL CACTUS

IAR PELARGONIUM

APR SPRING SEED

MAY ECHINOCEREUS

UN STAGING

JUL GYMNOCALYCIUM AUG TIPS & TRICKS

SEP HYBRIDS & CULTIVARS

OCT ARIOCARPUS
NOV WINTER SEED

## **GUEST SPEAKER:**

# NICK RENTERIA THAILAND: A PLANT GROWER'S PARADISE



**Nick Renteria** was born and raised in Southern California and developed a love for gardening at an early age.

He went to college intending to major in Horticulture, then took a 180-degree detour, graduating with a degree in Economics. He subsequently worked as an accountant and as abln IT Systems Analyst.

In an attempt to get back on track with his true love of gardening, he completed the Certificate Program in Gardening and Horticulture through UCLA Extension in 2017.

After retiring from his IT position with a major entertainment company in 2021, he has devoted his free time to the world of cactus and succulents, where he currently serves as the Chair of the Cactus and Succulent Society of America Annual Show and Sale and the President of the San Gabriel Valley Cactus and Succulent Society.

## THAILAND: A PLANT GROWER'S PARADISE

Thailand is well know for its orchids, but most people are unaware that the relatively warm year-round climate proves to be a near ideal climate for many of our cactus and succulents.

Join **Nick Renteria** as he takes you on a journey to visit two of the largest botanical gardens in Thailand, including the *Nong Nooch Tropical Garden* in Pattaya, which is frequently ranked as one of the top 20 gardens in the world.

Nick will also discuss and show you his stop by an outdoor garden show, as well as an outdoor garden swapmeet in Bangkok.



**CACTUS OF THE MONTH:** 

## MAMMILLARIA

Mammillaria is one of the larger genera in the cactus family and one of the most variable, with some members remaining as solitary columns for their entire lives, some remaining as fingernail-size solitary globulars, and some others clumped and heavilyspined with hooks. This month the plant of the month is Single-Headed Mammillaria, regardless of size.

Although most Mammillaria are native to Mexico, some species in the genus can be found from Columbia to Kansas and California. With this wide distribution, the cultivation requirements vary considerably. The species from the tropics and warmer areas are rarely tolerant of cold and damp. Those from the drier desert regions are also intolerant of continued damp but can take considerable cold. With these restrictions aside, most Mammillaria remain easy to grow.

The secrets to good growth are a continued supply of fertilizer during the growing season, strong light, and maintenance of a clean and insect-free growing environment. White mealy bug egg cases -- AKA a Mammillaria's worst enemy -- on the tips of the spines or the appearance of ants around the plants means that mealybugs are sucking the sap and life of the plant. Immediate treatment is required with a thorough washing and spraying with an insecticide.

Propagation of single-headed Mammillaria is almost exclusively by seed. Fortunately, Mammillaria are one of the easiest species to grow from seed.

(continued on page 5...)



Mammillaria lloydii



Mammillaria huitzilopochtli



## **CACTUS OF THE MONTH:**

## MAMMILLARIA



(continued from page 4...)

Fortunately, Mammillaria are one of the easiest species to grow from seed. The seeds are simply placed on top of damp potting mix, covered with a light coating of gravel, placed in a plastic bag in bright light, but out of direct sun and allowed to germinate. Germination usually occurs in a week or 10 days. The seedlings can stay in the plastic bag for several weeks until they get large enough to survive unprotected and should then be removed to a still shaded but brighter and drier environment. Most will survive and grow quickly.

One of the rarely told secrets of *Mammillaria* is their beauty as seedlings. Seedlings a year or two old are amazingly beautiful plants with all of the wool and spination that they will have as adults, but in miniature form. Color in seedlings is often much more intense than it will be in older plants. Given the ease of germination, everyone should try a few.

Some Mammillaria normally single headed in habitat will offset with age in cultivation. It is not unusual for some species to suddenly start a second head, sometimes in an unusual location.

-- Tom Glavich



### Memorable Mammillaria:

- Mammillaria chionocephala comes from Coahuila and Nuevo Leon. It grows to about 4 inches in diameter and eventually gets to 6 or so inches tall.
- Mammillaria lloydii has short spines that show off the impressive body that wrinkles with age. It grows to nearly 10 inches high and 5 inches in diameter.
- Mammillaria
   huitzilopochtii from
   Pueblo and Oaxaca is
   known from forms that
   rapidly clump and others
   that stay solitary for many
   years. Great supination!
- Mammillaria sempervivi grow at high altitudes, is slow growing, and eventually gets to 4 or 6 inches in diameter. The white wool between the areoles makes this species a pleasure to look at and grow. It stays flat.

--Tom Glavich

PAGE

**SUCCULENT OF THE MONTH:** 

SENECIO & OTHONNA

Othonna and Senecio are two genera in the Asteraceae family, a distinction that they share with such common plants as Sunflowers, Asters, and Dandelions. Othonna are confined to Southern Africa, with most all species native to South Africa, while Senecio is a very large and cosmopolitan genus with species in most of the tropical and sub-tropical regions of the world. Both genera have succulent and non-succulent members.

All of the Asteraceae are distinguished by a flower head that appears to be a single large flower but is really a cluster of many smaller flowers (florets) protected (and advertised to passing pollinators) by colorful bracts. The flowers of both Othonna and Senecio show obvious resemblance to dandelions and sunflowers. The seeds are held in loose clusters and scattered by the wind, just as with dandelions.

Both genera are relatively easy to grow, requiring only modest attention to growing periods and tolerant of some out of season watering. Most species are winter growers, losing their leaves in the heat of summer and leafing out again in early fall.

Seed is occasionally available and germinates readily. It's best planted in early autumn with maximum growth and development of water storage tissue before the first summer dormancy. Propagation from cuttings is also easy particularly for *Senecio*. Most collectable *Othonna* species like deep pots.

(continued on page 7...)



Senicio oxyriifolius



Othonna pacypoda



Othonna euphorbioides

## **SUCCULENT OF THE MONTH:**

## SENECIO & OTHONNA

(continued from page 6...)

In habitat, many are geophytes, with above-ground leaves and flowers only appearing when conditions are favorable. Many *Senecio* are perfectly happy in normal pots, since most are not geophytes. A potting mix of 80% pumice and 20% commercial potting mix will work well for both species.

Some of the Othonna species that are particularly prone to rot do better in 100% pumice. Fertilization should start as soon as leaves start to appear and stop when the weather starts to get warm or the leaves start to yellow. Many of the Senecio species want water nearly all year, while many of the Othonnas are strictly winter growers. Any commercial general-purpose fertilizer will work well.

-- Tom Glavich



### **Outstanding Othonnas**

- Othonna euphorbioides
   has leaves the shape and color of Euphorbia bupleurifolia, and a body shape that is also similar.
- Othonna herrei is probably the best of the species with the caudex covered with knobby protrusions resulting from persistent leaf bases.
- Othonna incisa is a geophytic species with leaves above the ground in the fall, and spectacular purple flowers in January.

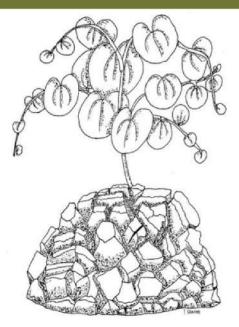
### **Show-worthy Senecio**

- Senecio rowleyanus, aka "String of Pearls", is a well known house plant. The leaves are globose, on long prostrate stems. It's often used as a hanging plant.
- Senecio fulgens is native to Southern Africa. It forms an interesting caudex, and can grow to be fairly large. It has large numbers of red flowers, and is an interesting garden or show plant.

--Tom Glavich

### WINTER SHOW & SALE '24:

## SGVCSS WINTER SHOW



Sale: February 9 - 11 8 AM - 5 PM Show: February 10 9 AM - 5 PM February 11 9 AM - 4 PM A Note from SGVCSS Winter Show '24 Chair Manny Rivera:

Our 29th Annual Winter Show & Sale is coming this February, which means a lot of our wintergrowing plants will be actively growing and looking great with the cooler, longer nights. Some cacti will be waking up and some of them will be flowering.

The club's Winter Show is our annual fundraiser for our monthly meetings, guest speakers, holiday party, refreshments, club badges, books, field trips, and more.



Please support our show!

Volunteer, bring plants to show, bring your friends and show them your plants, invite them to the sales area, and tell them about our club.





## A Note from SGVCSS Winter Sale '24 Chair James Lemos:

I am both excited and honored to again serve as the Club Sales Chair for this event, our **29th Annual Winter Show & Sale**. Come be a part of it!

Our new venue, the *Arcadia Masonic Center*, turned out to be a big success last year. So much so, that we decided to go back. I'm looking forward to seeing and working with you all.



## **WINTER SHOW & SALE '24 PREVIEW:**

## SGVCSS WINTER SHOW ARCADIA MASONIC CENTER SHOW ARCADIA MAS



The San Gabriel Valley Cactus & Succulent Society presents

### The 29th Annual Winter Show February 10 & 11, 2024

At Arcadia Masonic Center 50 W Duarte Road Arcadia, CA

Horticultural Classifications
Competitive entries shall be as follows:
NOVICE: Exhibitor has wen no more than 40 blue ribbons total in recognized C&S shows.
Intermediate: Exhibitor has wen 41 or more blue ribbons. No commercial sellers.
OPEN: Exhibitor must have wen 80 or more blue ribbons or be a commercial seller of C&S plants. All entrants must register their total entries in the show registrar prior to placement on tables.

## Ariocarpus up to 5° DIVISION 1 INDIVIDUAL POTTED SPECIMENS, CACTI POTTEO SPECIMENS, CACTI 23 Mammillaria wio hooks single up to 6\* 24 Mammillaria wio hooks single over 6\* 25 Mammillaria wio hooks cluster up to 5\* 26 Mammillaria wio hooks cluster up to 5\* 27 Mammillaria wio hooks cluster over 10\* 28 Melocactus 29 Parodia, Nothosactus 20 Opuntia, North America 31 Opuntia, South America 32 Pedicactus, Scierocactus, Echinomastus 33 Turbinic arpus, Gymnocactus 34 Rebutia 35 Sulcorebutia, Weingartie 36 Stenocactus, Echinofossulocactus 37 Thelocactus, Echinofossulocactus 38 Epiphylic Cacti (Aporocactus, Hatiora, etc.) 39 Any cother genus 40 Variegated Cacti 41 Monstrose (multiple, Irregular, growth centers) 42 Crested Cacti (fan-shaped growth) 43 Seed grown by exhibitors up to 5 years 44 Miniature Cacti (3\* maximum pot size) 45 Cacti Collections of 5 - 12 plants

- Ariocarpus up to 5"
  Ariocarpus single over 5"
  Ariocarpus single over 5"
  Astrophytum
  Aztekium, Geohintonia, Epithelantha,
  Pelecyphora, Encephalocarpus
  Borzicectus, Meturcane, Submetucane, Oroya
  Blossfeldia, Frailea, Yavia
  Buninigia, Usberimannia
  Columnar Cerolid types (N or S American)
  Obregonia, Strombocactus, Ortegocactus
  Coolanoa

- Obregonia, Strombuchania, Neobessaya, Copylapan Escobaria, Neobessaya, Neofloydia, Acharragma Discocacius Echinocareus up to 5° Echinocareus over 5° Echinopais, Lobivia, Acanthocalyclum, Tichnocareus
- Trichocreus Echinocactus, Leuchtenbergia Echinocactus, Ferocactus, Leuchtenbergia Eriosyce (Neoporteria, Neochilenia, Pyrrihocactus, Horridocactus) Gymnocalyclum up to 5° Gymnocalyclum over 5° Mammillaria hooked up to 6° Mammillaria hooked over 6°

### DIVISION 2 INDIVIDUAL POTTED SPECIMENS, SUCCULENTS

### Aizoaceae (Mesembyranthemaceae) family

- Lithops
  Conophytum
  Other genera with prominent stems/roots:
  Alloinopsis, Faucaria, Mesfoklema, etc.
- Other genera without prominent stems/roots: Dinteranthus, Lapidaria, etc.

### Crassulaceae family

- Crassula, Kalanchoe Dudleys Echeveria Other Crassulaceae: Aeonium, Pachyphytum Grapfopetalum, Monanthes, Sedum, Tacitus, Orostachys, etc.

- Euphorbia-case Family
  Euphorbia species endemic to Madagascar
  61 Caudicillorim or Geoghyte (capsaintemariensis,
  Cyrindrolia v. fubriera, etc.)
  Euphorbia species pot endemic to Madagascar
  63 Caudicillorim (inunthi, squarrosa, etc.)
  64 Medusa type (esculenta, porgonis, etc.),
  65 Stem type (esculenta, porgonis, etc.)

Geraniaceae family 67-A Pelargonium under 6\* 67-B Pelargonium 6\* and over 68 Sarcocaulon

### Apocynaceae family

- Asclepladaceae family
  72 Fockea, Raphionacme, Brachystelma
  73 Caralluma, Hoodia, Huemia, Pseudolii
  Stapelia, Trichocaujon, etc.
  74 Other Asclepiadaceae Ceropegia,
  Sarcostemma, Hoya, etc.

- Succulents in Other Families 75 Agavaceae: Aglave, Yucca 76 Agavaceae: Nolna, Calibanus, Beaucamea 77 Asteraceae: Senecio, Othorna 78 Brameliaceae: Abormetiella/Deuterocohnia, Dyckia,

- Dracaenaceae: Sansevieria (may include 81
- variegates) Dorstenia, Ficus
  Moraceae: Oorstenia, Ficus
  83 Passifloraceae: Adenia
  84 Portulacaceae: Anacampseros, Avonia, Ceraria
  85 Vifaceae: Cissus, Cyphostemma

Pachycauls, Caudiciforms & Geophytes
Adansonia, Bombax, Chorisia,
Cucurbitaceae, Disscorea, Fouqui
Pachycomus, etc.
8 Pot size under 8\*
87 Pot size 8\* and over

- 88 Any other genus
  89-A Buibs under 6\*
  89-B Buibs of and over
  90 Variegated Succulents
  91 Crested Succulents (fan-shaped growth)
  92 Monstrose (multiple, irregular, growth centers)
  93 Seed grown by exhibitors up to 5 years
  94 Miniature (3\* maximum pot size)
  95 Collection of 5 12 plants

- 96 Dish gardens (miniature scene) 97 Planters (group of the same or assorted plants) 98 Bonsai Miniature under 8" tall 99 Bonsai 8" or taller

### **DIVISION 5 ALLIED INTERESTS**

FIELD COLLECTED PLANT POLICY
RULE 1: Field Collected Plants are not accepted for entry.
RULE 2: Upon entering plants, Exhibitors verify that, to the best of their knowledge, their The Plants are not Field Collected
RULE 3: If a Plant does not meet this Criteria, The Judges and Show Committee will remove The Plant from The Show
RULE 4: The Judges and Show Committee's decisions are final and binding

### SHOW RULES

SHOW RULES

2) Entries must be members of the SGVC&SS

2) Entries must be in the possession of the exhibitor for at least 6 months. Artificially propagated plant entries are encouraged. They must be clean (no weeds and debris), healthy (no insects, disease, and pesticide odor, and dry. Exhibitors are responsible for placing entry cands with exhibits prior to judging. The show committee may remove any entry which detracts from the show or jeopardizes the health of other entries.

3) Plants in Division 1 & 2 must be individually potted specimens. Por taste refers to the inside diameter of the pot at soil level (Irregular pots, the average diameter). Variegates with 30% or more, Cristate & Monstrose plants should appear only in their specific classes. Miniature refers to the intrinsic characteristic of the species; i.e., a small, mature plant, not an immature, or stunted plant. A collection should be of individually potted, identified plants of one genus or some unifying theme.

4) The Show Room is open to authorized people only during judging. Entries must remain unlit the show ends. 5) Entries are judged on. Condition. Size & Matunity & Difficulty of Colluttre (70%): Staging (25%); and Nomenclature (5%). Entries are judged against "perfection"; award are given only if the judges, whose decisions are final, believe they are merited.

6) The Society and Show Committee will take due care to safeguard entries but cannot be held responsible for damage to, or less of, plants or other property.

AWARDS

Entries and their decisions are final believe and their decisions are

First, second and third place ribbons may be awarded in each class in Divisions 1 through 5. In addition 18 rosettes will be awarded for outstanding entries in both Divisions 1 & 2. For Sweepstakes calculations 1 the place = 6 pt. 2-rd place = 3 pts and 3° place = 1 pt. Rosettes will be the chreakers.



## SHOWS, SALES, & MORE:



- CACTI
- SUCCULENTS
- POTTERY
- ACCESSORIES
- ROCKS

NEW LOCATION! Arcadia Masonic Center 50 W Duarte Rd Arcadia, CA 91007





### ANNOUNCEMENTS:

# CACTUS

savcss.com

sdcss.net

### **Snacks For Our Meetings**

We need YOUR help! Please bring in snacks or drinks for our meetings based on the letter of your last name below. Extra snacks always welcome!

A-B-C January

D-E-F February

G-H-I March



### ABOUT SGVCSS

Chartered in 1967, SGVCSS's objectives are to promote knowledge, study, and interest in cacti and other succulent plants through educational programs, public exhibits, and the sharing of these interests to the general public.

HELLO

### Become a Member:

To become a SGVCSS member, please pay \$20 dues per household (plus an additional \$5 for each club name badge) to unlock all club member benefits.

Dues can be paid by cash or check to the Membership Chair at the next meeting or workshop.

### Renewals:

Memberships are annual and can be renewed each January.



### **Newsletter Submissions**

If you have a cactus or succulent related event that you would like to have announced in the SCVCSS Communiqué, forward the information to the address below. Please verify the event date.

Articles, notices, photos, and any corrections may be sent via email to: SGVCSSCLUB@GMAIL.COM

Material must be received by the 15th of the month to be considered for publication in the next issue of the newsletter.



## **SGVCSS EXECUTIVE BOARD:**

