

Note - The following issues are not available and we would ask anyone who may be able to provide us with a copy would be appreciated. They can be emailed to the webmaster at the Tucson Cactus and Succulent Society or to the President.

Year - Months Missing

2000 - Jan missing

1999 - Dec missing

1997 - Jan, Feb, Mar, Apr, Nov missing

1996 - Jan, May missing

1995 - Jun, Jul, Aug missing

1994 - Aug missing

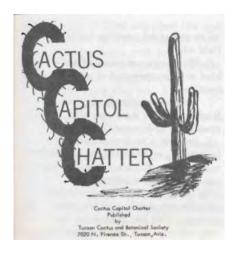
1992 - All months except Jul and Aug missing

1991 - All months missing

1990 - All months missing

1989 - All months except Jan and Feb missing

1988 - May, Sep missing



From 1965 to 1982 the Newsletter was named "Cactus Capitol Chatter" It was published quarterly (4 issues per year)
We are missing 1982 - 3rd and 4th quarter publications

February 2000



InnSuites Hotel, 475 North Granada

The final brochure and sign-up for workshops will be sent out in about a week or so. Many of you have the advantage of our early registration period and we thank you. You will have a choice of workshops based on the date the treasurer received your payment. If you haven't registered, don't worry, there is plenty of time and workshop space to accommodate everyone. Registration is \$125 and include 4 workshops, 4 speakers and 2 Lunches. A BBQ dinner is planned for Saturday night and is an optional extra. There is also planned a special pre and post conference tour to: Saguaro National Park (Friday May 5, and Monday, May 8 tours) Explore Saguaro National Park-Tucson Mountain District, which has some of the areas best stands of saguaros. Stops include rocky hillsides and sandy washes so you will see a variety of the 610 plants species and 80 families recorded for the Tucson Mountains. Some Echinocereus and Opuntia species should be blooming, as well as the palo verdes which are nurse plants for the young cactus. Also see petroglyphs, centuries-old rock images made by the Hohokam, and hear about traditional uses of plants. Your guide has a Ph.D. in anthropology from the University of Arizona and Volunteers for Native Seeds/SEARCH, a regional seedbank. Tour involves 3 miles of walking, some in uneven conditions, so wear walking shoes or hiking boots; one segment is a 2-mile-long loop that includes a few boulders. Also wear sun protection and bring extra drinking water. Transportation is by commercial van.

Leave InnSuites Hotel at 8 am and return by 1 pm.
Cost: \$55 per person (minimum of 5; maximum of 12)
Contact: Laurel Cooper, Ph.D., Desert Paths Tours
Lcooper@desertpaths.com, (520) 327-7235
2537 E. Richards Place, Tucson, AZ 85716

Meeting Schedule

February 3

March 2

April 6

May 5, 6,7 Sonoran 3

June 1

July 6

August 3

September 7

October 3

November 2

December

Christmas Party to be announced

Board Meeting

Next board meeting

February 22

at The University of Arizona College of Pharmacy

LIBRARY BOOKS

The following two books are overdue for return to the TCSS Library

Cacti by Sheck

(Walter Barnes borrowed on July 8, 1999)

Gymnocalyciums

(Dan Birt borrowed on October 6, 1999)

Please try to return these books at our regular meeting

Membership Dues For 2000

Membership is from

January 1 until December 31.

Sorry for the delays with all this but if you have not yet already mailed your membership dues, please submit your payment with the form attached and mail your payment to:

Al Coritz, TCSS President 11465 W. Magee Rd. Tucson, AZ 85743-8722

Letter from the Editor

Greetings! It is with great pleasure to be designing the Desert Breeze for all of you. I was born and raised in Switzerland, but fell in love with the Desert Southwest.

I moved to Arizona 8 years ago and now work as a Graphic Designer for the local Newspaper. My spare time is spent exploring nature and finding time to run and hike around Arizona.

I hope you all enjoy the first issue of the Desert Breeze and look forward to meeting you soon

karen

(Please Print) First		Middle	Last	
Address				
CityState	_ Zip _			
PhoneBusiness	Fax	ax	- E-mail	
Membership Fee Student(18 or under \$10	nder \$10	General \$15	Family \$20	Life \$500
What are your specific areas of interest?	erest?			
How did you learn about the TCSS?	1			



March 2, 2000 Mary Irish will speak on the Agaves & Yuccas

Mary Irish is a garden writer, lecturer and educator who has lived in Arizona for 14 years. She has served as the Director of Public Horticulture at the Desert Botanical Gardens for 11 years, during the time she managed the Gardens Plant Introduction and Sales Program. She is the author with Gary Irish of Agaves, Yuccas and related Plants scheduled for the publication by Timber Press in May 2000 and of Take Heart: Observations on Desert Gardening schedule for publication by the University of Arizona Press in September, 2000. She is currently serves as the garden correspondent for Sunset Magazine and is frequent contributor to national and regional publications.



Letter from the President

We're off to a bit of a slow start in 2000 but moving along none the less. The Sonoran III speaker and workshop lists are being finalized as are the facilities arrangements. We have a number of club members to pitch in helping with the conference, so step right up and support S3 by contacting one of the club officers. The Desert Breeze has also changed format and is under the direction of Karen Keller. Check out her Bio in this issue. The new format will allow us to realize savings producing the Breeze on a monthly basis while keeping it informative. Carol Clapp has moved on to bigger & better publications, To The Point, the journal of CSSA. Please join me in wishing both Carol & Karen well in their new challenges before them. Last but not least, Please take a moment and renew your membership using the form within this issue of the breeze.

Best Al

TCSS OFFICERS AND BOARD Officers

President: Al Coritz
Vice President: Vonn Watkins
Secretary: Vacant
Treasurer: Kathyrn Fridlind

Board of Directors:

(terms expire December 31 of year indicated)

Immediate Past-President: Maury Clapp

Dan Birt (2000) Jack Ramsey (2000)

Ron Fridlind (2001)

Linda Ryan (2001)

Vonn Watkins (2001) Marty Harow (2002)

George Nadler (2002)

Mark Sitter (2002)

Affiliate Representative to the CSSA Richard Wiedhopf

Editor:
karen keller
email address:
kkeller@azstarnet.com
Deadlines for copy:
18th of each month



TCSS Web Page: www.desertcactus.com/tcss/

Next Meeting

Thursday, Feb. 3 at 7:00p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

Vonn Watkins will discuss his views on the Opuntias of Arizona

> Refreshments by those with family names beginning with S to Z & A to D

Everyone is welcome



FEBRUARY 3, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way, Tucson

Vonn Watkins
will speak on the
Opuntias of Arizona



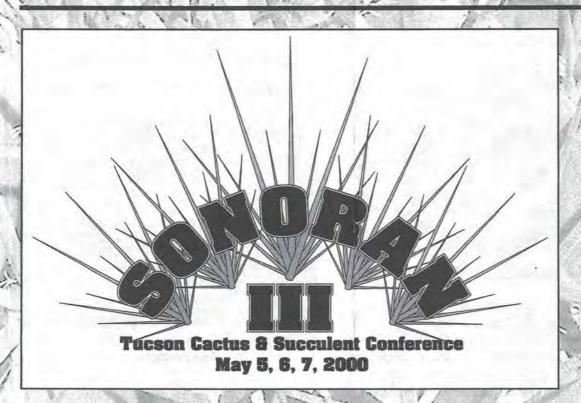
While in the Navy, Vonn started exploring the back country of south Texas in the seventies and it was during this time that he gained a great deal of interest in the Opuntias growing in the area.

As a fine art student in college he studied many long hours to gain further knowledge of the Opuntia family and other cacti.

Soon after his college graduation he moved to Phoenix in 1982 and has been exploring the many states where Opuntias can be found. He now works as a Graphic Designer in Tucson and continues pursuing his study and photography of the Opuntia family.

Newsletter of the Tucson Cactus & Succulent Society

March 2000



Sonoran III is closing in and soon you will be receiving your registration packet in the mail. Please read through all the materials and don't hesitate to call Al or Dick if you have further questions. Many of you will be contacted and asked to help with some of the events and if you would like to participate in a specific function, please let us know. This will be an important event for the TCSS, and your participation and enjoyment is needed and welcome. We will also have lots of room for volunteers and all your help will be greatly appreciated.

Photós will be a big part of the new newsletter Each month I will select a photo and transform it into a nice background such as the one you see now. I will also use the photos in time to compliment a story or show members what you are doing with your plants at home. I know we have many photographers out there so please don't hesitate to send me something to use in the



newsletter. You can also write something or explain a particular interest in Cactus and Succulents. Now here's how to contact me. Send your articles or photos with a short explanation to, Karen Keller, 4352 E. 4th St., Tucson, AZ 85711.

For e-mail kkeller@azstarnet.com. Computer users remember, I cannot use jpeg photos in the newsletter. Only higher resolution tiff photos are accepted. Please make sure you make extra copies of the photo you might send as I may not be able to return your photographs.

Thank you.

Karen Keller

Meeting Schedule

March 2 April 6

May 5, 6,7 Sonoran 3

June 1 July 6

August 3

September 7

October 3

November 2

Christmas Party to be announced

Board Meeting

Next board meeting March, 23

at The University of Arizona College of Pharmacy

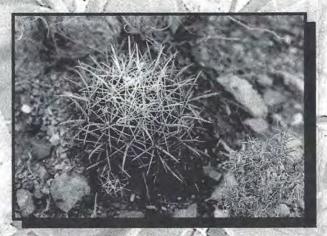
The Pima County Garden & Craft Fair

Sunday, February 20th we participated in this event for the second time. This time we arranged to have our location outside where we were blessed with a beautiful day. There seemed to be a lot-more vendors than last time and the better location was great. Additionally with the help of Mark Stewart we sparked a great interest in Cactus and Succulents and were presented with lots of questions. Being right beside B & B Cactus Farm helped also. Mark demonstrated and discussed his potting techniques to many and we did well considering we had fewer plants on hand for sale than last time. Jack Ramsey initiated this event for the club and did a great job as chief sales p son. Members who helped with this event were, Jack and Helen Ramsey, Mark Stewart, Norma Beckman and myself, Vonn Watkins.

APRIL 6, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way, Tucson

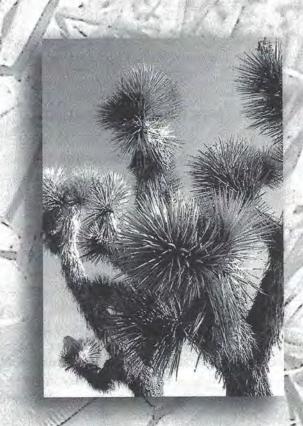
Arizona Department of Agriculture will speak on the Arizona Native Plant Laws; Protection and Enforcement



Coryphantha scheeri var robustispina The endangered Pima Pineapple Cactus

Officer Reimer is assigned to the Arizona
Department of Agriculture, Tucson Office and
will talk about the work that goes into
protecting the many species of Cacti and other
Succulents native to Arizona. He will also be
available to answer questions that anyone
may have on his office and the enforcement of
the plant protection laws in Arizona.
Mike has kindly rescheduled his daily activities
in order to meet with us. Please be at this
meeting and let's welcome Mike and enjoy
this important topic.





Yucca brevifolia
The Classic Joshua Tree

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Thursday, March 2 at 7:00p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

Mary Irish will speak on the Agaves & Yuccas

> Refreshments by those with family names beginning with E to R

Everyone is welcome

Photos courtesy of Vonn Watkins



MARCH 2, 2000 7:00pm

Tucson Botanical Gardens
2150 N. Alvernon Way, Tucson

Mary Irish will speak on the Agaves & Yuccas



Mary Irish is a garden writer, lecturer and educator who has lived in Arizona for 14 years. She has served as the Director of Public Horticulture at the Desert Botanical Gardens for 11 years, during the time she managed the Gardens Plant Introduction and Sales Program. She is the author with Gary Irish of Agaves, Yuccas and related Plants scheduled for publication by Timber Press in May 2000 and of Take Heart: Observations on Desert Gardening schedule for publication by the University of Arizona Press in September, 2000. She currently serves as the garden correspondent for Sunset Magazine and is a frequent contributor to national and regional publications.

GENERAL MEMBERSHIP MEETING FRIDAY, MAY 5, 2000 7:00pm

InnSuites Hotel & Resort 457 N. Grande Ave

Gerhard Marx will speak on the Rare Succulents of the Cape region, South Africa

Gerhard was born in South Africa and grew up in the western Transvaal Province. He studied Fine Art at The University of Pretoria and started freelance Illustration while pursuing his B.A. Fine Arts degree. After 2 years in the military he became an exhibitions artist at the Albany Museum in the Eastern Cape Province, SA and spent 14 years there before accepting an invitation from Arid Lands Greenhouses to join as propagator/artist and he moved to Tucson in May 1999.

His passion for succulents started as a student/artist and it was inevitable that drawings and paintings of those plants resulted and in 1994 Euclea Books sponsored the production of a portfolio of four rare Southern African Aloes. Soon afterwards, the Cactus & Succulent Society of America invited the production of cover art for their Journal and since 1985 has produced over 20 fine illustrations. He moved to the Eastern Cape in 1985 and lived in one of the richest succulent areas in South Africa. Every opportunity to visit plants in habitat and to explore interesting areas was utilized. While working at the Albany Museum he spent many hours at the Selmer Schonland Herbarium studying books, specimens and documents. The Herbarium often called in G.'s help to assist with the identification of succulents brought in by farmers and the public. New species of Euphorbias were discovered during field explorations and with new material and botanist friends encouragement he described those plants.





Presidents Corner by Al Coritz

Greetings everyone,

We're getting down to the wire with Sonoran 3. We are still looking for a few good men and women to help with the conference. Those who volunteer will be treated to one workshop as a reward for their service. Don't miss our Friday night (May 5) monthly meeting and special speaker to kick off the conference at Inn Suites.

We are also planning to have a Western BBQ dinner Saturday night at the InnSuites open to all TCSS members. The cost is \$25.00 per person and we need a minimum of 50 people for the Hotel to host the event. Please send an email or call me if you are interested in this event.

Lastly, we are seeking a Secretary for the Board Of Directors. The Secretary's main function is to record the minutes of the board meeting. Please contact me or any other board member if you're interested. Look foward to seeing you real soon.

Meeting Schedule

April 6

May 5, 6,7 Sonoran 3

June 1

July 6

August 3

September 7

October 3

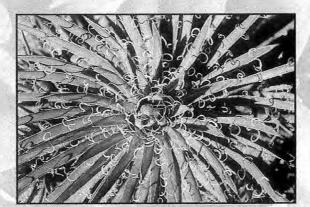
November 2

December

Christmas Party to be announced

Board Meeting

The next board meeting will be scheduled after Sonoran III. Board members will be notified.



Agave schidigera

Correction

In the March Newsletter an error was made in the report on the Pima County Garden & Craft Fair. The name Mark Stewart was given in the report and should have been Mark Sitter. Please forgive me for this error in the report.

April 2000



Echinocereus triglochidiatus var. gonacanthus

Healthy Plants Needed for Sonoran III

The Sonoran III committee needs attractive healthy plants to be used for the Silent Auction and Raffle event on May 5, 6 & 7. If you have plants you would like to give for these, please call **Jack Ramsey at 888-6137**

A Special Silent Auction

A special Silent Auction will be held right after the presentation on Friday, May 5th. Special Plants will be offered for bidding. **Don't miss this!!**



Pollinator-Friendly Plant Sale Saturday, April 8 10am-4pm Sunday, April 9 10am-2pm

The Desert Museum will host a plant sale in celebration of the recent opening of the pollination gardens. Over 8,000 plants of over 50 different species (not commonly found in nurseries) will be sold.



Ferocactus wislizenii

Central Arizona Cactus & Succulent Society Plant Show

You are invited to the Central Arizona Cactus & Succulent Society's annual show April 15-16 at Webster Auditorium at the Desert Botanical Garden, Phoenix. This is a yearly event with ribbons, trophies, and other surprises. We tend to average over 800 potted plants each year. Plants are judged by experts who are brought in from local academia and nurseries. For more information contact: Debra Korobkin at dkorobkin@hotmail.com



Echinocactus grusonii

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Attention New Web Address

TCSS Web Page: www.azstarnet.com/nonprofit/tcss/

Next Meeting

Thursday, April 6 at 7:00p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

Officer Mark Reiner will speak on the Arizona Native Plant Laws; Protection and Enforcement

> Refreshments by those with family names beginning with S to Z

Everyone is welcome

Photos courtesy of Vonn Watkins



APRIL 6, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Officer Mike Reimer
Arizona Department of Agriculture
will speak on the
Arizona Native Plant Laws;
Protection and Enforcement



Sahuarita Plant Salvage 1999

Officer Reimer is assigned to the Arizona
Department of Agriculture, Tucson Office and
will talk about the work that goes into
protecting the many species of Cacti and other
Succulents native to Arizona. He will also be
available to answer questions that anyone
may have on his office and the enforcement of
the plant protection laws in Arizona.
Mike has kindly rescheduled his daily activities
in order to meet with us. Please be at this
meeting and let's welcome Mike and enjoy
this important topic.



Echinocereus photo by Al Coritz



Monvillea Photo By Ron Fridlind

A Special Silent Auction

A special Silent Auction will be held right after the presentation on Friday, May 5th. Special Plants will be offered for bidding. You could add a real prize to your collection. **Don't miss this!**





Sonoran III is for everyone!

Here are some of the special things you will find at Sonoran III. Great trips to Saguaro National Park, seeing the Agaves grown by TCSS member Charles Bachman, Hearing great speakers like Mark Dimmitt, Gerhard Marx, Jude McNally and Steve Buchman. Seeing and voting on some of the choice plants grown by members, Great chances to expand your plant collections with excellent plants offered for sale by our friendly Cactus and Succulent plant growers, Selections of great books that you must have, T-Shirts, T-Shirts, T-Shirts, Many great plants offered at our Silent Auctions and Raffles, Some must see cactus & succulent related displays, Workshops that are a must for us all hosted by experts in their field, Some wonderful meals, Friends and neighbors all around, Plus a lot more! Don't let this one get away without YOU being there! One note to remember, the May meeting will be on Friday, May 5th at InnSuites and not at Tucson Botanical Garden.

Meeting Schedule

May 5, 6,7 Sonoran III

June 1

July 6

August 3

September 7

October 3

November 2

December

Christmas Party to be announced

Board Meeting

The next board meeting will be Thursday, May 25th at 7 p.m. University College of Pharmacy

Book signing Event

Nathan Walpole would like to let the members know that he will be back in Tucson to sign and promote his new book, "Death of an Orchid Lover". Nathan spoke at our June meeting last year and discussed his book "The Cactus Club Killings". He will be at Clues Unlimited on Sunday, May 21st. 123 S. Eastbourne Drive, #16

Special Thanks for our April Plant Donation

Thanks to B & B Cactus Farm for donating the Gymnocalyciums used as our raffle plants and door prize for the April Meeting. Also thanks to Mark Sitter for re-potting those plants.





Cereus peruvianus

Notice: Tell your friends and neighbors about all the Special Sales activities and Show that will be a part of Sonoran III! Everyone in the community is encouraged to come in and take a look. You do not have to be registered to attend the show & sale or to take advantage of the Silent Auction or Plant Raffles.

Newsletter of the Tucson Cactus & Succulent Society

May 2000



The Presidents Corner by Al Coritz

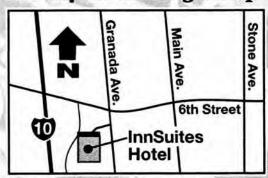
Greeting everyone:

Sonoran 3 is less than two weeks away. Setup of the conference will begin at noon on Friday the 5th of May. We are still looking for a few good men and women to help with the conference. Those who volunteer will be treated to one workshop as a reward for there service. We are also planning to have a Western BBQ dinner Saturday night at the Inn Suites open to all TCSS members. The cost is \$25.00 per person and we need a minimum of 50 people for the hotel to host the event. Unfortunately, the registration for this event is poor to say the least and is well below the minimum the hotel requires hosting the event. It's YOUR club & YOUR conference; please participate! Send me an e-mail at *Phobos11@aol.com* or call 520-682-8333 if you are interested in this event. If you have plants you want to show at S3, let us know, we would be happy to add your special plants to the exhibition. We will also be happy to accept donated plants for the two Silent Auctions, Please contact Jack Ramsey at 520-888-6137 to arrange a donation.

We have received permission to salvage a site in Oro Valley that will become the new home for Ventana Medical Systems Inc. Anyone interested in helping us save native plants from the bulldozers contact our VP, Vonn Watkins E-mail: cactusdude1@yaboo.com or 520-322-5029.

See you all at Inn Suites on May 5th!!

For anyone needing a map!



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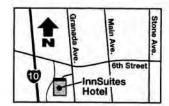
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Next Meeting

Friday, May 5 at 7:00 p.m.
InnSuites Hotels-Tucson Suite Hotel & Resort
457 N. Granada Ave.
Tucson, AZ 85701

Gerhard Marx will speak on the Rare Succulents of the Cape region, South Africa

Everyone is welcome!



All photos not credited are courtesy of Vonn Watkins

GENERAL MEMBERSHIP MEETING FRIDAY, MAY 5, 2000 7:00 p.m.

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Gerhard Marx will speak on the Rare Succulents of the Cape region, South Africa

Gerhard was born in South Africa and grew up in the western Transvaal Province. He studied Fine Art at The University of Pretoria and started freelance Illustration while pursuing his B.A. Fine Arts degree. After 2 years in the military he became an exhibitions artist at the Albany Museum in the Eastern Cape Province, SA and spent 14 years there before accepting an invitation from Arid Lands Greenhouses to join as propagator/artist and he moved to Tucson in May 1999. His passion for succulents started as a student/artist and it was inevitable that drawings and paintings of those plants resulted and in 1994 Euclea Books sponsored the production of a portfolio of four rare Southern African Aloes. Soon afterwards, the Cactus & Succulent Society of America invited the production of cover art for their Journal and since 1985 he has produced over 20 fine cover illustrations. He moved to the Eastern Cape in 1985 and lived in one of the richest succulent areas in South Africa. Every opportunity to visit plants in habitat and to explore interesting areas was utilized. While working at the Albany Museum he spent many hours at the Selmer Schonland Herbarium studying books, specimens and documents. The Herbarium often called in G's help to assist with the identification of succulents brought in by farmers and the public. New species of Euphorbias were discovered during field explorations and with new material and botanist friends encouragement he described those plants.

JULY 6, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Ted Fleming will present

"The Cardón"

Pachycereus pringlei



Pachycereus pringlei photo by Vonn Watkins

Unfortunately we do not have any biographical information at this time. Ted has been studying Pachycereus pringlei in depth for some time now and will discuss his findings as well as some of the many interesting discoveries along the way.





Photo by Al Coritz

Presidents Corner from Al Coritz

Hi Everyone:

For members that could not make it to Sonoran III this year you missed a great conference by all accounts, but don't despair, we will do another one down the road. Making this one happen despite the rough waters the club had to navigate over the past months made its success all the more satisfying for the Sonoran III team and all that pitched in during the event. I would not attempt to name all that helped from memory. I would end up forgetting one or more of them in the process. They will be recognized in the next news letter once the Sonoran III committee meets for the wrap-up and lessons learned.

continued on the other side

Meeting Schedule

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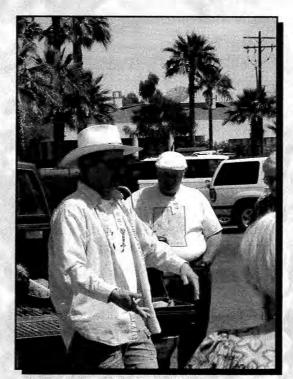
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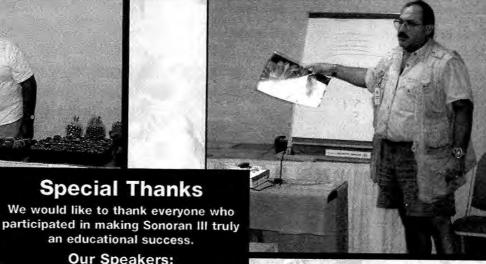
Mark Sitter lectures about "Naturalistic Landscaping Techniques".

Desert Breeze **Newsletter of the Tucson Cactus & Succulent Society**

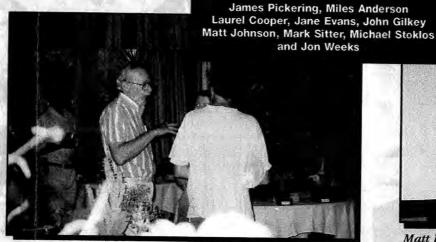
June 2000



James Pickering presents bis wonderful workshop "The 24 Hour Blooming Collection".



Michael Stocklos giving bis presentation on "Taking photo Close-ups Outside".



Our Speakers:

Gerhard Marx

Mark Dimmitt, Stephen Buchmann

and Jude McNally

Our Workshop Hosts:

Jack Ramsey discusses the plant show.



Matt Johnson lectures on "Growing Burseras and Jatrophas".

continued from other side

For now, my warmest thanks to the wonderful team of club members that helped out before, during, & after the event. I would like to make a special mention of the vendors who came out to support the event,

- Miles' To Go
- · Plants for The Southwest
- Mary Odette Books
- Arid Lands Greenhouses
- Plantas Del Sol.
- Arizona-Sonoran **Desert Museum**

Without our local vendors the meeting would have not been so successful.

Turning to the rest of the year for the clubs activities, we have the weird plant sale in June at TBG. The board has to finish off and submit the documents for incorporation as well as plan the remainder of the years activities. If you have any suggestions for activities, please feel free to contact any board member.

Till next time. Al Coritz

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Mark Sitter will speak on the new Pollinator Gardens at the Arizona-Sonoran Desert Museum

Refreshments by those with family names beginning with A to R

Everyone is welcome



JUNE 1, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Mark Sitter, Horticulturist at the Arizona-Sonoran Desert Museum will speak on

Gardening for Butterflies, Hummingbirds, Moths, Bees and Bats

A behind the scenes look at the Pollination Gardens at the Desert Museum



Ferocactus wislizenii photo by Vonn Watkins

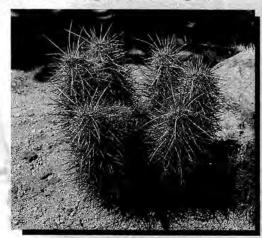
Mark Sitter Horticulturist at the Arizona-Sonoran Desert Museum will give a slide presentation about the new Pollinator Gardens at the Museum. Learn different aspects and significance pollinators play in the Sonoran Desert. Mark will share his insiders view about how the garden was planned and built. He will show plant species for each group of pollinators and showcase many plants not commonly found at nurseries, including many cacti and succulents.

August 3, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Jon Weeks
will give a very special and
informative presentation. The subject
matter had not been chosen prior to
the newsletter publication and
will be announced at the July meeting.

Jon is a familiar face to many of our members and always has a wealth of information to share with everyone. Jon was born and raised in Stratford, Connecticut. He received a B.A. from Gettysburg College in 1971 and in 1975 started Landscape Cacti, a desert nursery devoted to growing cacti and agaves from seed for landscape use. In 1986 he received a Ph.D. from the University of Arizona and worked as a Research Scientist for the University from 1986 to 1992 while living along the coast of Sonora, Mexico, collecting halophytes and farming them in Kino Bay at Puerto Penasco, Sonora. From 1992 to present he is owner of Landscape Cacti where he grows landscape cacti and agaves.



Echinocereus engelmannii





Mark Dimmitt Hybrid "Yes"

Photo by Al Coritz

Presidents Corner from Al Coritz

Greetings everyone. Those in attendance at the last meeting were treated to a wonderful presentation by Mark Sitter on Desert Pollinators and how to attract them to your garden. We also had many plants for sale that were salvaged from the site which is to become a new school in Vail. What I'm trying to say is; attend the clubs monthly meetings. We had many faces in the crowd not seen for a while. We would love to have many more of our long time members come back and attend our monthly gathering. Its hard for me to believe that half a year has gone by already, time flies when you're having fun. I guess this really sums up the mood of the club at present, so come to the meetings and join the fun!

Meeting Schedule

July 6

August 3

September 7

October 5

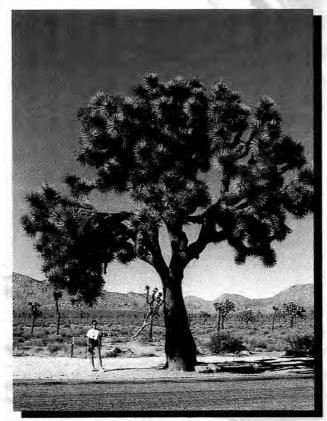
November 2

December

Christmas Party to be announced

Board Meeting

The next board meeting will be Monday, July 10th at 7 p.m. University College of Pharmacy



Joshua Tree National Monument



The New Salvage Law By Dick Wiedhopf

The new Arizona statue "Salvage of native plants by homeowners' association or other nonprofit organizations" will have little effect on our salvage efforts. The new law only applies if we were to transplant plants onto public property, otherwise we need to go through the traditional method of obtaining permits. Paid permits and tags have priority over homeowners' associations and nonprofits. (An amendment to Title 3, Chapter 7,

Article 1, Arizona Revised Statutes, by adding Section 3-916; Relating to Arizona Native Plants.)

Our niche in this salvage effort has always been to rescue that small group of succulents that most salvagers and others would not want or spend the time and or energy to save. We search under every tree for Peniocereus greggi, Mammilllarias, Coryphanthas, small Ferocactus, baby Saguaros, etc. This is really the fun part. We also look at Opuntias of every size and shape and search for any other succulent plants that are interesting.

We sell some and give some away and try to stay even with the costs. Tags are \$4.00 except for pincushions (plants under 6") which are \$0.50 and saguaros which are more expensive. The real benefits come from being out in the field and seeing the great variations in form, growth, soil type and distribution. There is also the exchange of information between members that makes these outings so enjoyable.

The committee started with 3 members and is now over 15. There is no limit and we will be looking for sites outside the Tucson area. which might be great fun to travel and salvage. It usually takes about one or two trips to identify the plants that we want so we can get the right tags for salvage. This gives those who have keen eyes but weak backs an opportunity to participate. We have learned our lesson about not identifying a location of a plant with markers that are easily seen. This makes it easy for those without permits to remove interesting plants. We have engaged in the use of high tech GPS equipment to relocate sites. I am sure that this equipment will be used more extensively in the future.

We will keep you informed of our activities at meetings, in the Desert Breeze and through our website.



Debbie Boyink and Julie Girden aid in the salvage effort at the Vail school site.

July 6, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Ted Fleming will present

"The Cardón"

Pachycereus pringlei



Pachycereus pringlei

Photo by Vonn Watkins

Ted has been studying Pachycereus pringlei in depth for some time now and will discuss his findings as well as some of the many interesting discoveries along the way.

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> Editor: karen keller email address: kkeller@azstarnet.com Deadline for copy: 18th of each month



New Web Address

TCSS Web Page: www.azstarnet.com/nonprofit/tcss/

Next Meeting

Thursday, July 6 at 7:00 p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

Ted Fleming will present "The Cardón" Pachycereus pringlei

Refreshments by those with family names beginning with S to Z

Everyone is welcome





"Our thanks to Jack Swiergol of Richmond American Homes for allowing us to successfully salvage the cacti from the Panorama Ridge site and to Landscape Architect Karen Novak of Novak Environmental for facilitating our involvement in this project. We look forward to similar mutually beneficial alliances in our future salvage activities."

Chris Monrad and the TCSS Native Plant Salvage Committee



Ion Weeks talks Cacti.



Kathryn Fridlind & Helen Ramsey



Gail Virtes, Vonn Watkins & Kathryn Fridlind

Tucson Botanical Gardens Weird Plant Sale

This years Weird Plant Sale was a success. We would like to thank Jack & Helen Ramsey, Vonn Watkins, Chris Monrad, Debbie Boyink, Mark Sitter, Dick Wiedhopf and Wendy Beall, who helped out with the Silent Auction, setting up, Loading and unloading Cactus.

We collected a total of \$844 and gave \$244 to the Tucson Botanical Gardens

WE MADE:

Silent Auction	\$488
Salvaged Plants	\$150
Salvaged Cholla Wood	\$80
Misc. Plants	\$114



nt Society

Thanks, Al

August 2000

Continued from other side

We need your feedback on which ideas, club members are interested in pursuing. Remember, making these activities happen takes both organizers and participants. We will be looking for both, if the feedback is positive.

We have some open Board of Directors positions to fill. If you are interested or want to nominate someone, please let any of the club officers know. I would like to announce that we have a new club librarian, Jenny Coniglio. Jenny will be working with the board to make the library available to the membership. This will be discussed further at the August meeting, so if you want to have some input, be there.

Special Silent Auction Saguaro! Thursday, August 3rd

We have a great, fat and healthy 36"
Saguaro that we will offer as a silent auction plant. Call Chris with your bid on this plant. The plant will be displayed at the August 3rd meeting and further bids will be accepted until just prior to the close of the meeting and the winner will be selected at that time. The Salvage Committee will help deliver the plant if you need assistance.

Call Chris at 299-5623 Today!
Bids start at \$35

Meeting Schedule

August 3 September 7 October 5 November 2 December

Christmas Party to be announced

Board Meeting

The next board meeting will be Monday, August 21st at 7 p.m. University College of Pharmacy

Book Signing

The Tucson Botanical Gardens
Fall Plant Sale
October 7-8



Mary Irish

will be at the Fall Plat Sale to give a talk and sign books. If you haven't seen it, it is a great book about Agaves and Yuccas. Yo can also purchase it and get a 10% discout if you are a member the Tucson Botanical Gardens.

Symposium and Concert to benefit The Arizona Ethnobotanical Research Associatio

The AERA proudly presents their third annual ethnobotanical symposium and concert: Visions Of the Future, Reflections Of The Past. The AERA is a none-profit organization that investigates, documents and promotes the use of traditionally utilized plants of the Southwest. The event takes place September 15-17th at the Cline Library Auditorium on the NAU campus in Flagstaff, AZ. The Symposium will kick off Friday evening at 7:30 p.m. with the nationally acclaimed author and ethnobiologist, Gary Paul Nabhan. Saturday's full day event begins at 9:00 a.m and will feature a variety of speakers and exhibits. For more information or symposium registration or concert tickets, please contact Phyllis Hogan or Lisa Classen at aera@primenet.com or 123.8755

Saguaros Carnegia Gigantea

Need Your Home

We have a lot of Saguaros of various sizes that need good homes. Our members are our top priority in helping us and the cactus community in providing protective locations for these salvaged sentinels of the desert. Please accept these plants into you gardens and lets give them a good home.

based on this

We have a limited number of Saguaros in the following categories for sale:

8-12" Saguaros are \$10 12-18" Saguaros are \$15 18-22" Saguaros are \$20 22-26" Saguaros are \$25 26-30" Saguaros are \$30

Sizes are based on bare root plants and are measured from ground

surface level (easily seen) to the top of the plant.

Please select the size plant(s) you want and call Chris Monrad at 299-5623, FAX:(520) 299-5623 or e-mail him at: bpytls@azstarnet.com to order your plant on a first come first served basis. The salvage committee will make sure your plant is delivered to you at the August 3rd meeting. Remember that these prices include the cost of the \$6.00 native plant tag. Please help in giving these plants a good place to live. CALL CHRIS TODAY!

Saguaros smaller than 8" and a few other plants will also be offered for sale at the August meeting. Be prepared!

Thanks, Vonn





Huernia Recondita

Photo by Al Coritz

Presidents Corner from Al Coritz

Greetings everyone:

The TCSS Board met on the 10th of July. One item that was "tossed about" was increasing the number of club activities/benefits available to the membership. Here are some of the ideas that were discussed. A Bulk Buying Program for members. We pool together to purchase larger quantities of gardening supplies, like Pearllite, soils, pots etc. and get a better price and quantity we desire. Seed or offset exchange, this way members can find desired plant seeds, cutting or offsets from within the club. Club "Plant Sitters". Lets say you're going out of town, and have a club member see that your plants get the right attending while you're away. Lastly, the revival of the very successful garden & nursery tours. Tour members gardens and collections or visit local growers nursery as a club group. We have done this on early Saturday mornings in the past before it gets too hot. These are just some of the ideas that were discussed.

Continued on other side

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Treasurer: Kathryn Fridlind

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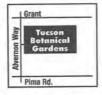
TCSS Web Page: www.azstarnet.com/nonprofit/tcss/

Next Meeting

Thursday, August 3 at 7:00 p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

> Refreshments by those with family names beginning with P to Z

Everyone is welcome, come join the fun and meet the cactus and succulent community.



August 3, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Jon Weeks

has prepared a very special surprise presentation that you don't want to miss! He is an active TCSS member and owner of Landscape Cacti

This meeting will be extra SPECIAL!

Jon is a familiar face to many of our members and always has a wealth of information to share with everyone. Jon was born and raised in Stratford, Connecticut. He received a B.A. from Gettysburg College in 1971 and in 1975 started Landscape Cacti, a desert nursery devoted to growing cacti and agaves from seed for landscape use. In 1986 he received a Ph.D. from the University of Arizona and worked as a Research Scientist for the University from 1986 to 1992 while living along the coast of Sonora, Mexico, collecting halophytes and farming them in Kino Bay at Puerto Penasco, Sonora. From 1992 to present he is owner of Landscape Cacti where he grows landscape cacti and agaves.



Ferocactus latispinus

OCTOBER 5, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Cynthia Athina **Kemp Scherer**

will present The Healing Power of Cactus Flowers: An Intimate Examination of the Healing **Effects of Cactus Flower Essences**



Cactus Flower photo by Vonn Watkins

Cynthia Athina Kemp Scherer is the founder and Director of Education of Desert Alchemy, a Tucson company devoted to producing and researching the effects of desert flower essences since 1983. She is an international lecturer and workshop facilitator and the author of "The Alchemy of the Desert" and the subscription newsletter "Desert Voice". Cynthia is an experienced Flower Essence Practitioner using desert flower essences in her private practice. Don't miss this presentation!



Newsletter of the Tucson Cactus & Succulent Society



Thelocactus photo by Al Coritz

Presidents Corner from Al Coritz

Greetings everyone:

Believe it or not, we are almost near the end of the third quarter of 2000. This means it's time for us to start thinking about club officers for 2001. We are in the process of re-forming the Election Committee again for this years go around. Anyone interested in helping out with the annual candidate round-up just simply contact a Board Member or speak up at the September meeting. We will also need some candidates for a few positions, for instance: Secretary is open right now and we would love to have it filled. The board will also be forming committees to coordinate various club functions, like some of the ones discussed at the last months Board meeting, see last months Breeze for details. A board member will serve as the chairman of a given committee and will be looking for members to participate. Vonn Watkins (Vice President & Program Chair)

needs your assistance. We are looking for a few ideas for speakers for upcoming meetings. Please contact Vonn to give him your suggestions.

Have a Great Month!

Al

Meeting Schedule

September 7
October 5
November 2
December
Christmas Party to be announced

Board Meeting

The next board meeting will be Monday, September 18th at 7 p.m.University College of Pharmacy

Dr. Larry Mitich, president of the Cactus and Succulent Society of America (CSSA) and



weed science professor emeritus for UC Davis Cooperative Extension, died Wednesday, August 16, 2000 from an apparent heart failure. Larry was 73 years old at the time of his death. According to his wife of 45 years, Charlotte,

Larry had a history of heart disease. A private, graveside funeral has been completed and memorial donations were suggested to the UCD Herbarium or the Cactus and Succulent Society Research Fund. Larry Mitich - who was born in Lead, South Dakota - grew up in Wyoming. He joined UC Davis in 1980 and retired in May 1995. Mitich earned three degrees from the University of Wyoming, including a bachelor's in animal science, a master's and doctorate in agronomy. Larry's personal collection of books and other publications on cacti is one of the largest of its kind in the nation, according to his wife Charlotte. Larry was a great friend of the Tucson Society and it was my honor to serve with him on the CSSA Board of Directors. He would have completed five years of service as CSSA president in December. He will be long remembered.

Dick Wiedhopf

Cienega High school Salvage

homes.

Chris Monrad

to the Pantano Wash.



Debbie Boyink digs Cacti



Elizabeth Warren





Al Coritz tagging a Hedgebog



Some of the salvage crew. From left to right Debbie Boyink, Dick Wiedhopf, Al Coritz, Chris Monrad, Chris & Elizabeth Warren.

Anyone interested in purchasing large or small hedgehogs (Echinocereus fasciculatus), or Barrel cacti (Ferocactus wislizenii) please call Chris Monrad at 299-5623 and place your order. Your plants will then be delivered to you at the meeting on Thursday, Sept. 7th.

Our thanks to Al Flores and the Vail School District for allowing us to salvage the new Rita Ranch middle school site in June and the Cienega high school site northwest of Vail in August. The habitat at the high school site was widely varied, including low lying bosque areas and sloping terrain adjacent to a major arroyo tributary

Numerous echinocereus and ferocactus are available for purchase at reasonable prices by club members and friends. The Salvage Committee again thanks our past partners and looks toward future opportunities to relocate native plants to new



Photos by Vonn Watkins

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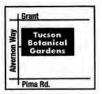
Next Meeting

Thursday, September 7 at 7:00 p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

Refreshments

Those people with family names beginning with L to T, please bring your choice of refreshments to the next meeting.

Everyone is welcome! Come join the fun and meet the cactus and succulent community.



SEPTEMBER 7, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Al Coritz

will present
his special trip to Asia and a visit to
the island of Komodo



Asian child photo by Al Coritz

Al is this President of the Tucson Cactus & Succulent Society and quite a traveler. His many company business trips have taken him to quite a lot of wonderful places all over the world. His interest in cactus and succulents as well as reptiles have him rushing to capture photographs of all his favorite subjects. His recent trip to Asia allowed him the special privilege to travel to the Komodo Islands where the worlds largest lizard, the Komodo Dragon lives. He will share his photographs of this "Dragon" as well as some stories of his trip and the many interesting things that can be found in this place so far from the desert.

411 Cacti saved thanks to the Salvage Committee

This summer was a busy one for our salvage activities. A total of four hundred and eleven Arizona Department of Agriculture tags were purchased and utilized between the saguarorich Panorama Ridge site and the Vail High School & Middle School projects.

Native plants which were salvaged this summer included Echinocereus englemanii and fasciculatus, Ocotillo, Saguaro, Coryphantha vivipara v. bisbeeana, Ferocactus wislizenii, Mammilaria microcarpa and various Yuccas, Chollas and Opuntias. Our thanks to members and friends of the Club for assisting in the salvage activities and the purchasing of plants to offset our permit and tag costs.

Chris Monrad, on behalf of the Salvage Committee



Cacti being tagged by volunteers in Vail, AZ. Photo by Al Coritz





Astrophytum Myrostigma Longispinus photo by Al Coritz

Presidents Corner from Al Coritz

Good October to you all:

The Board of Directors needs YOUR Input. We have run out of ideas for speakers at the monthly meetings. Any ideas? Who would you like to see speak at a monthly meeting? If you know a good speaker, please let any Board member know, so we can line them up for a meeting. Dig deep: many of the ones already mentioned to me have given a talk in the not to distant past. Since the club is doing very well financially, we have been discussing several ways of putting some of the funds into use so that everyone may have an opportunity to participate. One idea is for the club to underwrite the cost of chartering a bus to the following places of interest: Organ Pipe National Monument, Death Valley, Big Bend National Park or the CSSA Conference in Los Angeles next year. These are just a few ideas that we came up with. We welcome any ideas you may have too. Just let us know what you think would be a fun. As I said last month, election time is nearly upon us.

continued on the next page

Meeting Schedule

October 5 November 2 December Christmas Party to be announced

Board Meetings

Thursday, October 26th at 7 p.m. Thursday, November 30th at 7 p.m.

continued from other side

We do not have any nominations for some key openings as yet for the following positions, Secretary & Treasurer as well as some other Board of Directors positions. If you are interested our want to nominate someone, please let Jack Ramsey know.

I would like to announce with sadness, that Kathryn Fridlind is not running for Treasurer next term. I would like to thank her on behalf of the Club for her outstanding service to the Board and to the TCSS. She will be a tough act to follow and we wish her the very best.

Thanks Al

Please remember that when it is your turn to bring refreshments that we also include sodas or other drinks. Here is a short checklist of some items that the members may like for each meeting.

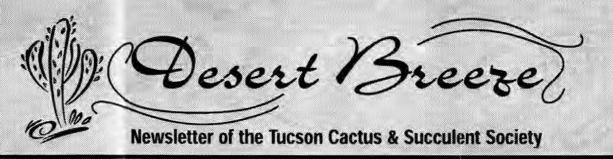
Chips or snacks (your choice)
Nuts (your choice)
Punch, Sodas or Julces & Ice
Any other refreshments will be enjoyed by all.

Please remember that refreshments are needed for each meeting. Let's be courteous to everyone and try to bring something you like!

Two Vital Board positions that need to be filled next year are: Secretary and Treasurer

If you are interested in either of these positions or would like to nomminate someone please contact:

Jack Ramsey at 888-6137



October 2000

Fall Plant Sales & Special Events

This time of the year is perfect for getting out and seeing what you need to enhance your garden. Please help to support all the many people, organizations and facilities that have these sales and special events. The weather is good and we all look forward to seeing everyone at each of these special events.

Pima County Garden & Craft Fair, Sunday, October 8, 8:00 am-4:00pm Lew Sorensen Center, 11100 E. Tanque Verde Rd (East on Tanque Verde on the right hand side)

Special Plant Sale for TCSS Club Members Saturday, October 7, 8:00 am - 1:00 pm. 1615 N. Tanque Verde Loop Road,

(East of Houghton between Speedway and Tanque Verde.) On the northwest corner of the intersection of Tanque Verde Creek and Tanque Verde Loop Road. Linda Benziger, one of our club members will be having a special plant sale. All prices will include the pots they're in. Some plants, unfortunately, lost their tags over the years and some need a bit of TLC, but she does have some beauties and would like to give the members a chance to add to their collections at good prices. She also has some books for sale, like the Jacobsen Handbook of Succulents and The Cactaceae by Britton and Rose. She can be contacted at 749-4839.

Tucson Botanical Gardens Annual Fall Plant Sale, October 7-8, Tucson, AZ 2150 North Alvernon Way, Tucson, Arizona 85712

At this huge plant extravaganza, find a great diversity of drought tolerant plants, including many natives, available for Tucson's prime planting time. Mary Irish will be at the Fall Plant Sale to give a talk and sign books. If you haven't seen it, stop by and take a look. Agaves, Yuccas and Related Plants is a great new book about Agaves and Yuccas.

Boyce Thompson Arboretum State Park Annual Fall Landscaping Festival & Plant Sale October 13-29

Fall is a great time for planting. Horticulturists will be on hand for questions and to give growing tips. 8am - 5pm daily (520) 689-2811

Southwest Low Desert Landscape & Gardening Conference

October 14-16, Mesa Conference Center, Mesa AZ. This conference will be presented by the master gardeners from the University of Arizona Maricopa County Cooperative Extension. It is the only conference of its kind in the southwest to share timely and research-based information on gardening in the low deserts of the arid southwest. All sessions for the two days, breakfast & Lunch for both days and a Sunday Round-Up dinner is \$175. Conference prices without the dinner is \$155. You can also choose to attend for one day at the price of \$90. The full conference price for Master Gardeners is \$150. For more information about this event check out the website at: http://ag.arizona.edu/maricopa/garden/html/calender/mg2000.htm. No phone number listed.

Desert Botanical Gardens, Phoenix, AZ
Fall Landscape Plant Sale Festival Oct. 20, 21, 22
Garden Members' Preview: Fri. / 9 a.m. · 6 p.m. & Sat. · 8 · 9
a.m. Open to the Public: Sat. & Sun., 9 a.m. · 5 p.m. Plant
Sale Area (east of the Admission Parking Lot) The Garden's
annual Landscape Plant Sales feature the largest variety of
desert-adapted plants available in one location.

Garden volunteers and horticulturists will be on hand to answer questions and assist in plant selections. Look for bargains galore at the Garden's Used Book Salel A wide variety of subjects, including children's books, have been donated with proceeds to benefit the Desert Botanical Garden Richter Library. Donations of books for the sale are accepted at the Garden Admissions.

Tucson Botanical Gardens Annual
La Fiesta de los Chiles, October 28-29, Tucson, AZ
Celebrate the chile pepper! Enjoy fabulous food, plus
music, dancing, and crafts, all in a garden setting.

TCSS Members

Your help and participation
will be needed at the
Pima County Garden & Craft Fair
Sunday October 8, 8 am - 4 pm
Lew Sorensen Center
11100 E. Tanque Verde Rd.
We will have an area for sales and educational
activities. If you would like to help or if you
have plants you would like to donate or sell
and if you have other plant related items such
as art, books or pottery, please contact
Jack Ramsey at 888-6137 for details.

If you need to contact Al Coritz, you can reach him on his cell phone at: (520) 977-0952

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Refreshments

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Everyone is welcome! Come join the fun and meet the cactus and succulent community.



OCTOBER 5, 2000 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Cynthia Athina Kemp Scherer

will present
The Healing Power of Cactus Flowers:
An Intimate Examination of the Healing
Effects of Cactus Flower Essences



Cactus Flower photo by Vonn Watkins

Cynthia Athina Kemp Scherer is the founder and Director of Education of Desert Alchemy, a Tucson company devoted to producing and researching the effects of desert flower essences since 1983. She is an international lecturer and workshop facilitatory and the author of "The Alchemy of the Desert" and the subscription newsletter "Desert Voice". Cynthia is an experienced Flower Essence Practitioner using desert flower essences in her private practice. Don't miss this presentation!

2, 200 J

ical Gardens ernon Way

as we will present three of our very vers and collectors. They will be showing some tips on cultivation and experience. you will not want to miss!

Norma Beckman

Norma has been a member since the early seventies and is an avid collector of many beautiful plants. Norma gets the award for the most "succulent" yard in her neighborhood, and probably anywhere around. She truly loves to watch her plants grow well! Norma will bring in a few of her favorites for display and discussion. Included will be Kalanchoe, Echinopsis Sansevieria and Cissus.



A true survivor of our past salvage efforts. This Peniocereus was salvaged in Sahuarita, AZ during the summer of 1999 and is now growing as a healthy plant at the home of George & Gail Virtes. Photo by the Virtes





Ariocarpus fissuratus

photo by Al Coritz

Presidents Corner from Al Coritz

Hello Everybody,

Election time is nearly upon us. We have some nominations for some key openings, but still no one to fill the Secretary & Treasurers position. If you are interested our want to nominate someone, please let Jack Ramsey know. Karen Keller is not going to be able to continue as the Desert Breeze editor, due to work related time constraints and other interests. I would like to thank her on behalf of the Club for her outstanding job on the Breeze. I know there are many creative people out there in the club, anyone willing to become our Breeze editor? It is also that time to remind you to start sending in your membership renewals for the 2001 calendar year.

See you at the next meeting!

Meeting Schedule 2000

November 2 December 10 Christmas Party

Board Meetings

Thursday, November 30th at 7 p.m.

Two Vital Board positions that need to be filled next year are: Secretary and Treasurer

If you are interested in either of these positions or would like to nominate someone please contact:

Jack Ramsey at 888-6137

Special Thanks

Miles Anderson at **Miles To Go** donated the 3 Lithops plants that were given as door prizes at the October meeting. Another donation came from Robbin Baza. Robin donated a nice Ferocactus that was also given as a door prize.

Plants for Sale

We have a number of plants for sale. All of these are Echinocereus species. Some of these plants will be on display at the next meeting on November 2nd at excellent prices.



Mark Sitter demonstrates potting techniques

Special Events

Please help to support all the many people, organizations and facilities that have these special events.



Dick Wiedhopf, Margaret Sitter and Jack Ramsey belp some customers



Vonn Watkins pricing plants at the plant sale.

Special Booksigning Thursday November 16, 7:00 pm **Tucson Botanical Gardens**

Meg Quinn, Wildflowers of the Desert Southwest, and Lynn Kaufman, Birds of the American Southwest, both of the Tucson Botanical Gardens, have authored books being published by Rio Nuevo Press. Come meet the authors and get an autographed copy of their new books.

Dick Wiedbopf, Mark & Margaret Sitter selling plants

All photos from the plant sale by Al Coritz

Historical use of Agaves for food in the Desert Southwest, Wednesday, December 13 7:30 pm Wendy Hodgson, of the Desert Botanical Garden in

Phoenix, will describe the cultivation and use of Agaves as food, including archaeological evidence, missionary accounts, and other sources. This presentation is at the regular monthly meeting of the Tucson Chapter of the Arizona Native Plant Society.

Great Success at the Fall **Plant Sale**

We wish to thank Jack & Helen Ramsey, Mark & Margaret Sitter, Vonn Watkins, Dick Wiedhopf, Norma Beckman, Al Coritz and others for helping at this years Fall Plant Sale held at the Lew Sorensen Center. Even though we had an extremely windy day, we were able sell some Cacti, Succulents, Cholla Wood and lots of advice, comments and fun. Our plant earnings grossed \$580.00. Mark Sitter sold \$155.00, Linda Benziger sold \$83.00, we sold 24 salvaged plants for \$191.00, salvaged Cholla Wood for \$31.00 & Club Plants for \$132.45. The total earned after we divided up the money came to \$354.45.

TCSS OFFICERS AND BOARD

Officers

President: Al Coritz Vice President: Vonn Watkins Secretary: Vacant Treasurer: Kathryn Fridlind

Board of Directors:

(terms expire December 31 of year indicated)

Immediate Past-President: Maury Clapp

Dan Birt (2000)
Jack Ramsey (2000)
Ron Fridlind (2001)
Linda Ryan (2001)
Marty Harow (2002)
George Nadler (2002)
Mark Sitter (2002)
Chris Monrad (2000)
Debbie Boyink (2001)

Affiliate Representative to the CSSA Richard Wiedhopf

Al Coritz Cell Phone Number (520) 977-0952

Editor: karen keller email address: kkeller@azstamet.com Deadline for copy: 18th of each month



New Web Address

TCSS Web Page: www.azstarnet.com/nonprofit/tcss/

Next Meetings

Thursday, November 2 at 7:00 p.m. Tucson Botanical Gardens 2150 N. Alvernon Way Tucson, AZ 85712

Refreshments

Those people with family names beginning with G to T, please bring your choice of refreshments to the next meeting.

Everyone is welcome!
Bring your friends,
come join the fun
and meet the cactus and
succulent community.



N GVEMBER 7:00

Tucson Botan 2150 N. Alv

This meeting will be slightly different knowledgeable cactus and succulent grow some of their favorite plants and giving s This is a presentation that

Dan Birt

Dan has been a member of the TCSS since 1974 and has always been someone that has something interesting to say about the plants he loves to grow. Dan is a long time cactus & succulent grower and collector that owns Dan's Desert Plants at Mesquite Valley growers. If you have never been to see Dan's excellent plants at Mesquite Valley, now's the time to go. Some plants Dan will talk to us about are Gasteria, Ferocactus, Pachypodium, and maybe more.

Wendy Beall

Wendy calls her 20-25 minutes of fame, "Thriving on Not-So-benign Neglect". She has been a member only two years but has been plant-obsessed since 1973. One of her favorite plants is the Pachypodium. She will be bringing Adenia perreri, Drimiopsis kirkii, Trichocaulon piliferum, Huernia plowesii, and a MYSTERY PLANT.

Tucson Cactus & Succulent Society Annual Christmas Party

December is fast approaching and so is our annual Christmas Party. Join us Sunday December 10th, for our annual Christmas gathering. This will be an excellent opportunity to meet with your fellow Cactus & Succulent friends, have some food and enjoy an afternoon of festivities. Further details will be coming your way in the next *Desert Breeze* newsletter.

Thursday February 3, 2001 7:00pm

Tucson Botanical Gardens 2150 N. Alvernon Way

Dr. Thomas Van Devender

Ana Lilia Van Devender

will present The Cacti of Sonora

I'm sure many have seen Tom appear on episodes of the PBS Television series The Desert Speaks. The new book Cactáceas de Sonora, Mexico was co-authored by him along with Rafaela Paredes Aguilar and Dr. Richard S. Felger. Tom is Senior Research Scientist at the Arizona-Sonora Desert Museum and Ana Lilia is a Research Associate at the Museum. She is from Sonora, Mexico with a background in botany and ethnobotany. She translated much of the book from English to Spanish. Tom will do an overview of the Sonoran cacti based on studies and findings for the new book, and his wife, Ana Lilia Reina will cover the ethnobotany. He will show habitat photos and discuss some of the plants and environments where the cacti of Sonora are found. This will be an excellent presentation that everyone must see.

Come join us all for our annual

Holiday Party at the Tucson Botanical Gardens Sunday, December 10th at 12:00 noon

This year should be a wonderful holiday party,
Please bring a side dish of your choice.
The club will provide Turkey, Ham, utensils, cups,
napkins, and drinks. The secret gift exchange will again
be a part of this years party. Bring a plant related
wrapped gift under \$10, and enjoy a lunch and
good times among fellow members and familiar faces.





The traditional favorite is bere. Zygocactus truncatus

Presidents Corner from Al Coritz

Hello Everybody:

Wow! Where did 2000 go? Where did my first term go too. I can't believe how fast the year went as President. TCSS is in very good shape for 2001 financially, which will allow us to do many things and go many places. Mostly because of the great success of Sonoran III and the club members that made it happen. The salvage team also contributed to the treasury but the best result of their efforts were the hundreds of native plants that have new homes. We tried a new type of meeting that I hope we can revisit at least once a quarter during the year because it was well received by the attendees. We had three short talks given by three club members, almost like a show & tell.

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Everyone had a good time and learned in a very informal environment. Vonn may call on you for one in the year to come, please accept his invitation to share some information about your favorite plants. Have a Happy Holidays and a healthy & prosperous 2001. See you at the holiday party on December 10th. Don't forget to start sending in your membership for the 2001 calendar year.

Pick up a copy of the
Winter 2001
Tucson Lifestyles
home & garden magazine

and read up on the article called "A Growing Passion" on page 88. An excellent article on Jane & Gene Joseph who own Plants for the Southwest.

The Tucson Chapter of the Arizona Native
Plant Society Poster
Sonoran Desert Wildflowers
by Margaret Pope

The poster created by one of our members,
Margaret Pope will be on sale at the end of the
Holiday Party on Sunday.
The cost for this gorgeous poster is \$16.
This poster contains accurate and
detailed drawings in vivid color of 31
species of wildflowers.
It will make a wonderful holiday gift.

Historical use of Agaves for food in the Desert Southwest Wednesday, December 13 7:30 pm

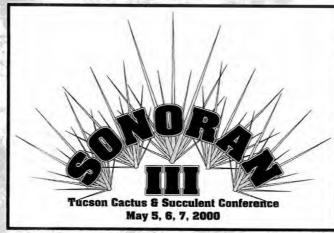
Wendy Hodgson, of the Desert Botanical Garden in Phoenix, will describe the cultivation and use of Agaves as food, including archaeological evidence, missionary accounts, and other sources. This presentation is at the regular monthly meeting of the Tucson Chapter of the Arizona Native Plant Society.

Newsletter of the Tucson Cactus & Succulent Society

December 2000

Mark Sitter lectures about "Naturalistic Landscaping Techniques" at Sonoran III.

Snapshots of a Successful Year



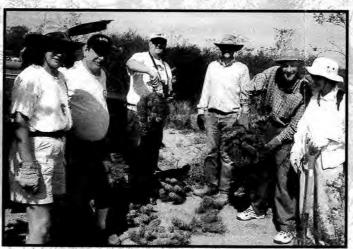
Sonoran III was a buge success. Members participated in lectures, sales, contests, and the plant show. It was the highlight of the year.



Dick Wiedbopf, Margaret Sitter and Jack Ramsey help some customers at the Pima County Garden & Craft Fair



Salvaged cacti being tagged by volunteers in Vail, AZ.



Some of the salvage crew From left to right Debbie Boyink, Dick Wiedhopf, Al Coritz, Chris Monrad, Chris & Elizabeth Warren.



Kathryn Fridlind & Helen Ramsey at the Wierd Plant Sale.

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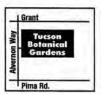
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THURSDAY, JANUARY 4, 2001 7:00pm Tucson Botanical Gardens

Tucson Botanical Gardens 2150 N. Alvernon Way

Bob Schmalzel

will present

Pima Pineapple is Trailer Trash; Turk's Head is the Quiet immortal: Two ways to live on an Ancient Landscape

Bob received his masters degree in science from the University of Arizona and later spent 3 years with the Smithsonian Tropical Research Institute in Panama. He is now a practicing plant Demographer and has spent more than 5 years working with plant population dynamics. Bob will talk about his field studies on two endangered cacti in the Tucson area, Pima Pineapple Cactus, Coryphantha scheeri var. robustispina and Nichol's Turk's Head Cactus, Echinocactus borizonthalonius var. nicholii. His work is primarily focused on understanding the population dynamics of these two cacti. This research has been supported by contracts with the Arizona Department of Agriculture and is currently supported by a grant from T & E. Inc... and a contract through the Arizona-Sonora Desert Museum from the National Fish and Wildlife Foundation. Bob will talk about how he sets up permanent plots to study cactus populations and what he has learned in watching the growth and fates of these plants. Jackrabbits, bighorn sheep, cachis beetles and maybe microbes all may play a role in the life and times of these two cacti. Hopefully, some of you may try your hand at setting up permanent plots for wild cactus populations and teasing out the factors that control their fates. Bob will help outline ways to study habitats of plant populations and may help you understand more about plant life.