

**Send in your Endowment Fund
Applications and Proposals**

Call for Endowment Fund Applications

As described in the previous *Supplement to Palms*, The IPS Endowment Committee has moved the deadline for submission of proposals to January 1st of each year.

Applicants for grants in 2005 from the IPS Endowment Fund should submit their proposals by email or fax as described below.

Procedure

Proposals should be submitted by fax or electronically by email to the current Endowment Committee Chair, Jim Cain, (fax: +1 (281) 556-1084; palm_dude@pobox.com).

Once the January deadline has passed, the chairperson will circulate the proposals to an IPS Endowment Evaluation committee for initial comment and evaluation. The current committee consists of directors Zona, Rees, Hobbs, Cain and Dransfield. Where appropriate, proposals will then go out to at least one independent reviewer. Resulting evaluations will be collated and the proposals ranked according to marking. The Endowment Committee will then make recommendations on which proposals should receive funding. At the 2005 IPS Board Meeting to be held in Florida, the full IPS Board of Directors will vote on the recommendations of the endowment committee and make the final decisions on grants to be awarded for 2005.

A New MEMBERSHIP ROSTER will be prepared in 2005. Please check the information on the prior Membership Roster and advise the IPS of any changes in your address, email, telephone or fax. Do so before January 31, 2005 to ensure that your changes make the Roster.

Please send any corrections to:

The International Palm Society, Inc.
P.O. Box 1897,
Lawrence, KS 66044-8897, U.S.A.
Fax: 1+785-843-1274
Email: palms@allenpress.com

**NEWS FROM AFFILIATES AND
MEMBERS**

**Palm and Cycad Societies of Australia
(PACSOA)**

Information from individual branches of PACSOA is given under separate headings below, when such information on local branch activities has been provided to the *Supplement* editor. PACSOA has the following branches:

- Within Queensland:
 - Brisbane Palm & Cycad Society
 - Sunshine Coast Branch
 - Palm & Cycad Society of Mackay
 - Rockhampton Palm & Cycad Society
- Other Australian States:
 - Northern Territory Palm & Cycad Society
 - Palm & Cycad Society of South Australia
 - Palm & Cycad Society of Western Australia, Inc.

For information on *Palms and Cycads Magazine* write to Palm & Cycad Societies of Australia, P.O. Box 1134, Milton, QLD 4064 or email <enquiries@pacsoa.org.au>. Also be sure to visit the PACSOA website, www.pacsoa.org.au.

**Far North Queensland
Palm & Cycad Society**

For information about the Far North Queensland Palm and Cycad Society (FNQ-PACA) or the society journal, *Wodyetia*, send an email to <gardens@cairns.qld.gov.au> being sure to mark your email to the attention of David Warmington. You may also get membership rates, an application and additional information from the FNQPACA website www.geocities.com/fnqpaca/.

Sunshine Coast Branch, PACSOA

For information on the Sunshine Coast Branch, write the Secretary, Palm & Cycad Society - Sunshine Coast Group, P. O. Box 1007, Nambour, QLD 4560, Australia or email Jeanne Price <pacsoap@spiderweb.com.au>.

Brisbane Palm and Cycad Society, Branch of PACSOA,

For information on the Brisbane Palm and Cycad Society branch of PACSOA, write Secretary, PACSOA - BPACS, P. O. Box 376, Ashgrove, 4060, Australia, or email Secretary Mervyn Ballans <aiph@ecn.net.au> or President Hugh Kunze <hugh.kunze@uq.net.au>.

Tropical Garden Society of Sydney (IPS Chapter)

The Tropical Garden Society of Sydney (Incorporating the Palm and Cycad Society) meeting on September 28th featured two short slide presentations:

- "Broome to Darwin." Along the Kimberly Coast on the "Coral Princess" by Norma & Ian Edwards, and
- "The Huntington Gardens in Los Angeles." A famous collection explored by Hans Olminkhof.

The raffle and auction followed the talks.

Some very hard work, mainly by President Fred Moody, but with help from at least eight other Committee members, resulted in the best prizes at the recent Australian Broadcasting Commission's Gardening Alive" at the Showground, including "Best Plant Society" and "Gold Award" and a special best display trophy. Plants were gathered from about five members' collections. The show extended over four days with members taking turns to attend. A scaled-down version was in the Australian Institute of Horticulture Hothouse in "Sydney in Bloom" in the Domain, from September 22nd through 26th.

The November issue of the Society's new color magazine *Tropica* was published featured the following main themes:

- *Dieffenbachia* and *Aglaomena*
- *Chamaedoreas* for Sydney gardens (the larger solitary species, with a look at *C. arenbergiana*, *C. benziei*, *C. elatior*, *C. glaucifolia*, *C. klotzschiana*, *C. nationsiana*, *C. oblongata*, *C. plumosa*, *C. radicalis*, *C. warscewiczii* and *C. woodsoniana*, with a brief glance at *C. linearis*, *C. neurochlamys*, *C. macrospadix*, *C. pedunculata* and *C. pinnatifrons*.

For more information see the website at <http://au.geocities.com/sydneytropical/index.htm>, or you may contact Paul Anderson (Secretary),

Tropical Garden Society of Sydney, P. O. Box 2, Empire Bay, NSW 2257. Ph. (02) 4369-1422 after hours, or email Ian Edwards at <ianse@ozemail.com.au>

The Palm & Cycad Society of Mackay, PACSOA Branch

PACSOM held a visit to Percy and Val Simonsen's residence in Sarina on August 22nd. Percy guided the garden tour and informed members of the difference between various species of cycads and palms. Percy and Val have a vast collection of mature palms and cycads. Seeing these mature specimens can certainly put into perspective what you should or should not put in a suburban garden.

Keith gave members something to think about when he spoke about a small clumping palm, *Allagoptera arenaria* from South America, which become more abundant in more nurseries for sale — due to its suitability to smaller gardens. Keith spoke about its adaptability to both tropical and temperate climates. This palm grows from the shoreline to inland areas, although indigent to the seashore.

It was also great to have Colin Veivers as a visitor to the meeting. New member Ida Martin also attended the day. A BBQ lunch was enjoyed following the meeting and members enjoyed the many prizes won at the raffle.

The Garden Expo was another success for the club to gain public exposure. Thanks to all the PACSOM members who made this possible, with donation of palms for the event and manning the site. Members from the Rockhampton Society attending the Garden Expo suggested that the Mackay Club is due to visit Rockhampton again, so a trip mid next year is in order — maybe The Queen's Birthday weekend in June.

October 24th featured the garden visit and meeting at the home of Jim & Margaret Bazley in Habana. Details in a future *Supplement*.

The Annual Break-up Meeting was set for midday on November 28th at the Farview Tavern Club House.

The first 2005 meeting is scheduled for February 27th, at the Farleigh Mill Clubhouse.

Above taken from PACSOM Newsletter
article by Jim Bazley,
newsletter edited by Margaret Bazley
<bazleym@dodo.com.au>

For more information, write to The Palm & Cycad Society of Mackay, P. O. Box 6639,

Mackay Mail Centre, West Mackay, 4741, Queensland, Australia, or send an email to Margaret Bazley <bazleym@dodo.com.au>.

Rockhampton Palm & Cycad Society, PACSOA Branch

For information, write to the Rockhampton Palm & Cycad Society, P. O. Box 6394, Central Queensland Mail Centre, QLD 4702, Australia, or call 61+(07) 49-26-1283 [do not dial the leading '0' if calling from outside Australia] or email to <licorice@cqnet.com.au>.

Northern Territory Palm & Cycad Society, PACSOA

For more information, write the Secretary, Northern Territory Palm & Cycad Society, P. O. Box 37979, Winnellie, N. T., 0821, Australia. You can also contact the President, Peter Thomas by telephone at 61+ (08)-8927-5344, or send an email to Dr. H. Ottley at <HARVEY@octa4.net.au>.

Palm & Cycad Society of Western Australia News

The main talk for the August PACSOWA meeting was "Surviving the Winter" by Don Clemkey & Barry Shelton. They provided members with much helpful information. Following the main talk, Mark Wooldridge gave a short talk on *Parajubaea torallyi*, an unusual palm with tremendous promise for local gardeners. Also known as the Pasopaya or Bolivian Mountain Coconut Palm, it is described as one of the world's most stunning palms and is native to the dry and dusty remote valleys of Bolivia in South America. It has many resemblances to the Coconut Palm but is far more likely than the Coconut to grow successfully in WA. It grows to altitudes of 3,400 meters and combines the majestic appearance of the *Jubaea* with the growth rate of *Syagrus* – a great combination! The large and very unusually sculptured seeds can be difficult to germinate but Mark has managed to raise three seedlings from a batch of ten.

The September 28th meeting featured Tony and Rose-marie Bowyer presenting a slide show on some of the spectacular palms and cycads they encountered on their trip to the Pacific islands of Fiji and New Caledonia. For the short talk, Gary Pike spoke on which palms and cycads are not suitable for Perth conditions, causing a great deal of discussion.

Phil Loffman will lead a talk on the general theme of "Fan Palms" at the October 26th meeting. Also George Sevastos gave a short talk on *Phoenix theophrastii* at this meeting.

The September 26th Busy Bee was attended by ten enthusiastic members, a bigger number than usual: Ken & Joy Lee, Ian Judge, Tony Bowyer, Gary Meaney, Linda Therkelsen, and George Sevastos, Phil Loffman, Gary Pike, Gerard Wani and his daughter Rebecca. Many needed tasks were completed, including mulching, fertilizing and pruning. During the month 48m³ of mulch were delivered and strategically placed around the islands in the middle of the Park, making spreading much easier for Glen the bobcat diver. Also, many thanks to Ian Judge who has spent many days at the Park spraying the couch grass. With the overnight rain and the "Busy Bee" work, the islands are looking great now. After lunch workers planted four large *Zamia furfuracea* as well as one small *Dypsis utilis* and a *Ptychosperma elegans* donated by Phil Loffman. One *Livistona australis* and a *Pritchardia hillebrandii* donated by Ken and Joy Lee and Bill Gaynor, were also planted.

The Cannington Palm, Cycad and Fern Show and Sale was held on November 27-28 at the Cannington Showgrounds in Cannington. More information about this event in the next *Supplement*.

Subscription fees for the 2004-2005 financial year are A\$20 for single membership and A\$25 for families. There is a once-off joining fee of A\$5 for new members. On payment of fees, members will receive a membership card from the Treasurer.

For more information on The Palm & Cycad Society of Western Australia (PACSOWA) or on their *PalmsWest*, visit <http://www.wawebsite.com.au/palmswest> or if you wish you may send an email to Ann Pike <sales@peptransport.com.au>.

New Zealand Palm & Cycad Society

The September 7th meeting of the New Zealand Palm & Cycad Society featured a presentation by John Lok on the IPS Biennial held in May in Hawaii. John told of the many places he visited before, during and after the Biennial.

On October 5th, Paul Millar spoke about landscaping with palms and cycads. Paul spoke about what plants he did and did not use. His client are up-market people who have usually

spent a lot of their money before getting around to landscaping; hard selling is often required. He uses only subtropical plants, including many New Zealand natives. Paul uses only plant sizes that can be man-handled by him, thus no large palm removals. Sourcing some palms he would like to use is not possible as they are not grown in big enough numbers or the price is too high. *Hedyscepe* falls into this bracket

The November 2nd meeting was attended by quite a good number of people. Reminders went out for magazine comments on the more uncommon *Dypsis* species to be covered in the next Magazine. Arrangements for a far north NZ trip after Christmas was discussed.

The main topic of the night was palm and cycad problems in containers and unusual growth situations. Examples of problematic plants were brought in: multi-heading and pup generation in seedling stage as well as a multi-spiked *Howea* and a *Chamaedorea* showing cold damage. Other topics covered included pots with good drainage, over-potting of palms like *Howea* and under-potting of *Phoenix roebelenii*, et. al. Fertilizer use, potting mixtures and pumice were also discussed, as were "marginal" palms for New Zealand such as *Wodyetia bifurcata*, *Dypsis decaryi*, *Dypsis lutescens* and *Ravenea rivularis*. The raffle plant was a *Caryota*. There were also quite a number of palms for sale.

An Urban Palm and Cycad walk was held on September 19th in Parnell. Gary Coleman was guide on the tour which covered the Parnell Rose Gardens, Alberon Park and the Auckland University Gardens. Palms in Alberon Park are nearly a century old.

A nursery visit was held to Alan Franklin's on Nov 13th. Details to follow.

The Christmas Bash is set for December 7th and will feature a rare plant auction.

For more on the New Zealand Palm and Cycad Society or its quarterly magazine, email IPS Affiliate Correspondent Colin Ferguson at <colferg@xtra.co.nz>

NZPACS maintains a Society list server. To subscribe to this group, send an email to: <nzpalmcycad-subscribe@yahoogroups.com.> Most of the information in this write-up was taken from nzpalmcycad list server messages.

Pacific Northwest Palm & Exotic Plant Society News

The September 27th general meeting of the Pacific Northwest Palm & Exotic Plant Society (PNWP&EPS) was held at VanDusen Gardens in Vancouver. It featured a presentation by Jay Akerley, a long-time member of the society who is currently living in a Zone 4 region of the BC interior. Jay has continued exotic gardening at his new home, using hardy cacti and other succulents as his focus. Jay is an avid photographer and is now very knowledgeable about hardy cacti and succulents. It was a very interesting presentation.

The November 29th meeting featured a presentation by Jay Rowland about his trip to France in July 2004. His presentation focused on visits to two fabulous public gardens and four private estate gardens of members of the Fous de Palmiers in the Provence and Côte d'Azur regions of France.

The March 2005 meeting will be a slide show of Australia, presented by Monica Semsche.

Slides of Members' Gardens are scheduled for the May 2005 meeting, subject to further details and confirmation.

For additional information on the Pacific Northwest Palm & Exotic Plant Society or its journal, *Hardy Palm International*, see <http://www.hardypalm.com/> or email Nick Parker, <parkern@douglas.bc.ca>.

European Palm Society

Chamaerops is published (both as a printed journal and on-line) with many full color pictures. Visitors can download selected articles from *Chamaerops* without cost to check out the online journal. Membership and online upgrades are available on the EPS website

www.palmsociety.org/join/english1.shtml.

The group had 300 online members as of May 2004, with as many as 5,000 visitor hits per month. Issue 49 of *Chamaerops* was published (in both hard copy and online in September 2004.)

Tobias Spanner (Germany) is editor of *Chamaerops*. Tony King (United Kingdom) continues as Membership Organizer. Yann Corbel (France) is the French translator; Jörg Witticke (Germany) is the German translator. Lauri Coulombe (USA) is Language Editor.

Association Chambeyronia New Caledonia

Jean PIERSON is President of the *Association Chambeyronia* (since August 2003.) *Association Chambeyronia* meetings are held the first Wednesday of each month. For information on the society, please contact Jean Pierson, < pierson@socatrans.nc >.

Fous de Palmiers The French Palm Society

On Saturday, September 11th, the Fous spent the day visiting palm gardens around Valence. This part of Rhône-Alpes has a Mediterranean climate that permits cultivation of palm species in olive zones. Palms such as *Brahea armata*, *Trithrinax campestris*, *Jubaea chilensis* or *Nannorrhops ritchiana* are grown here. The day began with a visit to Jarc Jouvét in Valence, meeting under the grand Butia (the palm plantings are situated in the northwest area of the park.) The city of Valence provided a guide to the palm plantings, followed by a visit to the orchid house.

This was followed by lunch in a restaurant in St. Peray. Soon after, the Fous visited the garden of Mr. Vialle in St. Peray. This garden holds *Trachycarpus*, *Butia* and *Brahea*.) Afterward, the group visited other gardens in the region.

On December 4-6, the Fous will attend the European Biennial of palms hosted by the Italian Palm Society in San Remo. Thanks to Claudio Littardi for assisting with the meeting's organization. More about this event in future issue of the *Supplement*.

For more information about *Fous de Palmiers*, contact Steve Swinscoe at < manatte@libertysurf.fr > or check out the new Fous website at www.fousdepalmiers.fr.st.

News from Manureva

For information on *Manureva*, please contact René Coativy via fax 33 (0) 4 94 64 74 71 or email to < manurevah@aol.com >.

"Palmenfreunde" in Germany

The group made an excursion on July 10th to the Botanical Garden Erlangen.

Palmenfreunde publishes a journal entitled *Palmen und Mehr* (in German) of about twenty A5-sized pages with many palms photographs in color. Membership is 22 Euros for a

calendar year. For more information, contact Jörg Witticke < Palmenfreunde@aol.com >

Palmeraie-Union, La Réunion Chapter

For more information, email Thierry Hubert: < palmeraie.union@wanadoo.fr > or Corresponding Secretary Philippe De Vos < de-vos.denis@wanadoo.fr >

Philippe De Vos
< de-vos.denis@wanadoo.fr >

La Asociación Española de Amigos de las Palmas [Spain]

The Spanish Palm Society, La Asociación Española de Amigos de las Palmas, produces the Spanish palm publication, *Espadice*, on a semiannual basis. This full color journal, averaging 24-28 pages per issue, is available for subscription for 30 Euros per year.

For information on the Spanish Palm Society, La Asociación Española de Amigos de las Palmas, or to subscribe to *Espadice*, email Santiago Orts, < sorts@huertodelcura.com >.

Asociacion de Palmeras y Cicas de El Salvador

For more on Asociacion de Palmeras y Cicas de El Salvador contact their President, Rodrigo Avila < rodrigo@bismarckia.com >.

The Palm Society of Maui

For further information on the *Maui Palm Society*, contact Sunya Echternach, P.O. Box 790893, Paia, Maui, HI 96779 (or telephone messages to 808-280-0788).

Hawaii Island Palm Society

The Hawaii Island Palm Society (HIPS) toured the Manelo Orchard and Garden on August 29th. This 13-acre garden has over 50 species of palms, including many shade-loving genera from South America (such as *Welfia*, *Asterogyne*, *Socratea* and *Lytocaryum*.) Large palms featured are *Raphia*, *Caryota*, *Metroxylon* and an elegant avenue of *Roystonea*.

HIPS met on November 19th to hear Dr. Melany Chapin give "A Profile of the Hawaiian *Pritchardia*." Melany has been researching *Pritchardia* for many years, with part of her research funded by the IPS Endowment Fund. She spoke on the evolution of Hawaii

Pritchardia, their current conservation status and other topics of interest.

The Society's Annual BBQ, elections and auction will be held on January 21st, 2005.

For more information on the Hawaii Island Palm Society, contact HIPS President Alan Young <alyguy@hotmail.com> or HIPS Sec. Jenny Johnson <johnsons@hawaii.rr.com>.

Gulf Coast Chapter, IPS, News

The Gulf Coast chapter announced postponement of its scheduled October (Fall) meeting due to damage and debris from Hurricane Ivan. The meeting was moved to late November or early December, with details not available at press time for this *Supplement*.

For information about the Gulf Coast Chapter, contact chapter President, Thomas G. Mignerey, 3947 Hwy 297 A, Cantonment, FL 32533. Dues for the local chapter should be sent to Maxwell Stewart, 2557 West Road, Mobile, AL 36693.

Northern California Chapter, IPS

The Northern California Chapter of the IPS held its fourth meeting of 2004 for all members on September 25th at the residence of member Dick Douglas in Walnut Creek, CA, approximately 35 miles east of San Francisco (as the crow flies).

The garden featured many mature palms that were planted from small gallon-size specimens and seedlings over 30 years ago. A major source of pollen, hybrids such as *Butia* X *Syagrus*, *Butia* X *Jubaea* and other exotic seeds hybridized with controlled conditions. Some palms included in Dick's collection are also pictured on the species pages of the Northern California Chapter website.

Member Patrick Schafer lectured about his hybridizing efforts at the Dick Douglas garden. Dick had a 4.5 year old hybrid of *Butia* X *Parajubaea* hybrid available for viewing.

The weather was excellent for the occasion with the afternoon temperature at 74°F for our tropical theme potluck feast and auction was at Dick's poolside cabana.

Plans to begin the Mediterranean garden adjacent to the Palmetum were also discussed. Member attendance was 48 plus about 10 visitors (docents and board members) from the Ruth Bancroft Garden. The palm auction yielded \$550.00

The Northern California Palm Society met on November 21st at the Oakland Lakeside Park Garden Center. The garden center is also the home of the Northern California Chapter's Palmetum and adopted Mediterranean garden project. First there was a business meeting covering status and plans for the Palmetum, status of the proposed Mediterranean garden around the Easterbrook fountain, 501(3)C status of the NCPS, and other new business, followed by potluck lunch. Dr. Tom Jackson then gave a video / slide presentation on the IPS 2004 Hawaii biennial meeting this past summer. There was no auction at this meeting.

A work party was held at the Lakeside Palmetum on November 20th, the day before the above referenced meeting. This was a regularly scheduled work party for garden maintenance.

For information about the Northern California Chapter, contact Dan Sekella, <sekella@pacbell.net> or Chapter Secretary, Dennis Valdez, <VergeFusee@aol.com> or see the Northern California Chapter website at www.fremontica.com/palms.

Palm Society of Southern California

The Palm Society of Southern California met at Huntington Botanical Gardens (HBG) for their first meeting since the HBG has established their new Botanical Center with classrooms, a large conference room, children's garden and a teaching greenhouse. Guest speaker was Myron Kimmack, former curator of HBG for over 25 years, who is now writing a book on "Subtropical Palms." This meeting was also a potluck, with main meat dish supplied by the PSSC. The auction followed.

Southern California Palm Society meetings are generally held on the third Saturday, every other month. As stated on the PSSC website, each meeting consists of visits to two or three private gardens, sometimes a slide presentation, and always a palm raffle and auction. The meetings are the best way to meet others interested in palms and exchange growing experiences.

For more information on the Southern California Palm Society, visit the new PSSC website www.palmsocietyca.com/index.html.

South Florida Palm Society News

The South Florida Palm Society held their Palm and Cycad Show and Sale on November 6 and 7 at Fairchild Tropical Garden. The sale

theme this year was Plants of Australia. Billed as "The Largest Palm and Cycad Sale in the World," the sale generates funds to help support the Fairchild Tropical Garden, the Montgomery Botanical Center and other institutions, individual research, planting projects and educational efforts. In addition to the plant sales, David Leaser held a book signing of his recent book, *Palm Trees: A Story in Photographs*.

The South Florida Palm Society met on October 4th. Dave McLean spoke on "Landscaping with Palms." October 19th featured a garden tour and barbecue in the Homestead area, including a visit to Tropical Research and Education Center (TREC).

The Society's Holiday Party is set for December 6th and will feature a huge palm auction. The Spring Palm Sale is set for March 26 and 27, 2005, with "Mexico and Central America" as the theme.

For more on the South Florida Palm Society, write Corresponding and Recording Secretary Adrienne Gricius by email to <palmgod@earthlink.net>.

Palm Beach Palm & Cycad Society

The passage of two strong hurricanes over the Palm Beach area wrecked havoc with members and events in the area. A great amount of damage was sustained by many of the PBP&CS members. These storms also severely disrupted planned fall activities of the Society.

The Annual Palm Beach Palm and Cycad Society (PBP&CS) Year-End Party and Great Palm Give-Away is scheduled for December 1st at Mount's Botanical Garden in West Palm Beach.

The Sixteenth Annual Fall Palm Sale will be held on December 4th and 5th at Caloosa Park in Boynton Beach.

The first 2005 meeting will be a Membership Meeting on January 5th at Mount's. PBP&CS Officers for 2005 are:

- President: Kitty Phillips
<kitty.phillis@fnf.com>
- 1st Vice Pres./Sales Chair: Mike Harris
<palmz@gate.net>
- 2nd Vice Pres./Planting Chair: Betty Ahlhorn
<pdlefl@bellsouth.com>
- 3rd Vice Pres./Program Chair: Dale Holton
<cycadnut@gate.net>
- Secretary: Ruth Sallenbach
<diznee920@aol.com>

- Treasurer: Paula Friend
<nugget@pb.quik.com>
- Journal Editor: Dennis McKee
<nugget@pb.quik.com>

The following positions are appointed by the Board of Directors

- Membership Chair: Susan Cioci
- Librarian: Charlie Beck
<beck4212@aol.com>
- Member at Large: vacant, to be determined

The PBP&CS regularly meets on the first Wednesday of February, April, June, August, October and December, keeping the annual picnic in September. The *Palm & Cycad Times* has gone to a quarterly this year, with issues planned for February, May, August and November.

For information on the Palm Beach Palm and Cycad Society, contact President Mike Harris <palmz@gate.net>, Membership Chair Susan Cioci <d.cioci@att.net>, or Secretary Ruth Salenbach <diznee920@aol.com>.

Hurricane Charley, a Report from the Palm & Cycad Society of Southwest Florida

Consider yourself lucky if you attended Palmfest 2003 and had the opportunity to see SW Florida's tropical lush landscape before it was devastated by Hurricane Charley. This area will look at lot different now. The Holiday Inn Riverwalk, the host hotel is being demolished for a high-rise condo. The "S" was blown off the Shell Factory sign, thus describing what it felt like after Charley. Photos show tree farms on Pine Island with all the palms leaning over on their sides.

The City of Cape Coral's damage estimate from Hurricane Charley continues to rise as inspectors find more extensive interior and exterior damage to homes and businesses than initially observed. The amount of damage estimated now is more than \$500 million. The highest elevation in the City is the mountain of horticultural debris.

The Palm Tree Gardens Hurricane Charley Experience:

Friday the 13th, Charley was a low-level hurricane, spinning its way across Cuba and was expected to stay well off shore as it moved north along Florida's west coast. We only did minor storm preparations. It had been over 43 years since Hurricane Donna hit this area. A

few specimen container plants were put in the garage to spare them from wind blown debris. About an hour before landfall, the local forecasters told us that Charley had spun into a monster Category 4 storm setting its course for Lee & Charlotte Counties. There was less than an hour left to protect a few valuables and prepare for what was to come. Then the power went out and stayed out for exactly a week.

When we finally emerged from the house, it was shocking to see all the trees that went over. Surprising enough, we never heard any of them crash. Matures specimens of *Sabal causiarum* and *S. mauritiiiformis*, planted back in the 1980s went over. So did 2 single trunk *Caryota* Fishtail Palms, but the *Caryota* grown from seed from the San Diego zoo in 1976 is still standing. An *Acrocomia* just barely missed landing on the neighbor's roof when it fell. The huge *Roystonea* next to it was stripped of fronds along the southwest side. But the 22-ft of trunk of *Roystonea lenis* lay across the pathway along with *Livistona australis*. Most of the *Roystonea* around town, including those on McGregor Blvd near Edison Home, were able to withstand the winds as they threw their fronds, leaving a tall pole. Many palms with huge fan-type fronds acting as wind sails toppled over. Our *Washingtonia* is standing high above the power poles while many of the *Washingtonia* in the area fell or broke in half. Our 15-foot *Coccothrinax crinita* still stands proudly, still supporting all its seed, although *Coccothrinax littoralis* and a 20-foot *Copernicia alba* lay leaning on the roof.

Some palms came through completed unscathed. Is it because they were protected by the house or other trees, or is it due to their lower height, or are they more wind tolerant? Did some trees go over because the ground was too saturated and made it hard for the roots to hold? Maybe a small tornado whipped through taking those palms in the upper canopy – we'll never know. As people saw in media photos, Coconut palms (*Cocos nucifera*) are still standing on the beaches, many still with coconuts. Our two Maypans still hold clumps of coconuts. *Satakentia*, *Kentiopsis*, *Pritchardia*, *Wodyetia*, *Phoenix roebelenii*, *P. reclinata*, *Hyophorbe*, *Dypsis*, *Dictyosperma*, and *Trithrinax* do not even look like a storm hit here. Caribbean palms *Copernicia*, *Coccothrinax*, *Pseudophoenix* as well as *Archontophoenix*, *Veitchia* and *Ptychosperma* may have battered fronds but are stable. Palms

in the *Borasseae* tribe (*Bismarckia*, *Latania*, *Hyphaene*, etc.) that usually have roots that grow downward before sending up an aerial shoot, seemed to withstand the winds better than those palms with small root balls that allowed the hurricane force winds to rip plants them from the soil. Some trunks on *Zombia* and *Zombia x Coccothrinax* lost their buds and it seems best to remove the damaged trunk. I am wondering if now when we group palms (i.e., cold-tolerant, salt-tolerant, perhaps we should add a category "wind/hurricane tolerant."

The monumental task of cleaning up all the debris, trying to protect all the understory plants from sunburn is underway. I am sure all of Florida's hurricane victims can identify with this. I've heard people say that palms don't provide shade. Not so. The absence of one mature palm is causing many of the plants in the area below to burn. <A special thanks goes out to the crew of Florida Painters and also to Bill Blain who came with chain saws to help clear out the fallen palms>.

Although it was very heartbreaking to see the garden we spent years in developing trashed by the storm, we feel fortunate that we still have a garden, and a home. There are so many to the north of us that have it so much worse. We are grateful that Frances & Ivan did not hit us as hard as predicted. Now it is time for garden restoration to take place.

To keep spirits up, we also have looked for something good in all this. New planting spaces have opened up. We can redesign some areas of our property – with more wind tolerant palms, of course. There are a lot less sickly *Syagrus romanzoffiana* (Queen palms) in Cape Coral. The sad part is that some people will not replant their landscapes and there will be a lot more lawns and fewer trees in SW Florida.

The next chapter meeting will be a tour of two gardens Naples. Final date has not been set due to the "hurricane delays."

Submitted by Geri Prall
in late September 2004

For information on the Southwest Florida Palm & Cycad Society, email Geri Prall at <SW_FL_PalmCycad@hotmail.com>.

Florida First Coast Chapter

For information regarding the Florida First Coast Chapter, please contact Ed Brown by email at <edbrown_3@hotmail.com>

PACSOFF - Palm & Cycad Societies of Florida - Four for 2004!

With 4 hurricanes battering Florida's landscape this season, it has taken on toll on so many Florida gardens and landscapes. There will be no Palmfest 2004. Hopefully the gardens can somewhat be restored by next year and Palmfest 2005 will take place on the East Coast of Florida. For more visit the PACOF website: www.plantapalm.com

News from the Central Florida Palm & Cycad Society

As with most of Florida, the 2004 hurricane season seriously impacted lives of local members, as well as the CFPACS fall schedule. The September meeting was cancelled.

For more on CFPACS, check out the website at www.cfpacs.com/, or contact Membership Chair Karen Barresse <cfpacsmbrship@aol.com> or Secretary Chuck Grieneisen <chuckfg@mpinet.net>

News from the Southeastern USA (non-Florida) Chapter

The Fall 2004 Southeastern Palm and Exotic Plant Society (SPEPS) meeting was held October 9th in Charleston, South Carolina. The day began at the home of Jeffrey and Tamar Myers in Mt. Pleasant. Tamar is an authority on palms suited for temperate zone planting. She organized the Temperate Zone Chapter of the IPS back in 1983, publishing The Palm Quarterly for the rest of that decade. A plant sale followed the visit to the Myers garden.

In the afternoon, the group proceeded to the garden of Dr. George Del Porto in Charleston, which features a lovely historic house and a beautiful garden of palms, hardy citrus and even a hardy avocado tree. An optional tour of Brian and Rebecca Mielke's garden in Hanahan followed, capping off the day's events.

The SPEPS participated in the Southeastern Citrus Expo to be held on Saturday, November 20th, 2004, at the Riverbanks Zoo and Botanical Garden, Columbia, South Carolina.

Rhapidophyllum, the quarterly journal of Southeastern Palm and Exotic Plant Society (SPEPS,) is included with membership. Publication dates are September, December, March and June.

For more information, visit the SPEPS web site at www.speps.net or contact Kathy Denton, <palmlady@gte.net>, Secretary.

Louisiana Palm and Cycad Society

For information regarding the Louisiana Palm and Cycad Society, please contact Joe Baucum by email at theanchorage@worldnet.att.net or by telephone at (504) 689-4243, or any of the officers listed below:

- Kathryn Ostadal, President, (985)-725-0501, kathyrn_o@bellsouth.net
- Laurel Von Syda, Vice President, (504)-891-8861, vonsyda2@aol.com
- Ron LaBorde, Secretary/Treasurer, (504)-837-0672, pivoron@yahoo.com

Houston (Texas) Area Chapter News

For information on the Houston Chapter, see <http://www.palms.org/houston/>, or send an email to local president, Paul Norris, <poollovers@pdq.net>

News from the Palm Society of South Texas

In August 2004, the Palm Society of South Texas met at the home and garden of Evelyn and Jim Sommerfrucht in Bayview. They live on a beautiful resaca lot in Bayview. Jim has worked hard to not only acquire a great number of palms but also a large variety of tropical fruit trees. Jim's orchard is to be marveled not to mention tasted. Luckily for all of the members at the meeting there was plenty of fruit in season. Before lunch, many of the members toured the grounds and marveled at Jim's collection of plants. Others sat in the shade of the deck area and drank the beverage of choice. After lunch, all took the garden tour lead by the host. The members and guests worked through the tropical fruit tree orchard, sampling the fruits that were in season. The carambola (star fruit) was plentiful. We then toured the area where Jim has his collection of palms and *Plumeria*. Many of the *Plumeria* were blooming and were quite spectacular. An auction finished off the day's festivities and allowed the society to make a tidy sum.

PSSC met on September 25, 2004 at the home of Alice Garza and Mahandran Rajasuriar in Brownsville, Texas. Many of the members that had previously been to Alice and Mahandran's garden were impressed with the maturity of the garden and its intense tropical quality. Members toured the grounds and discussed the various palms. After lunch, PSST held our auction. This month Paul Crerar (Mid-Valley Gardens & Ponds) volunteered to be the auctioneer.

Next PSST met at the home of John and Blake Volk in San Antonio on October 16th. John and son Blake have been growing palms in San Antonio for over 10 years. Their palm collection started out with a single *Washingtonia* palm. Today they have a vast variety of palms they are trying out in this region of Texas. Here are some of the plants they are growing: a number of *Sabal* species, *Phoenix*, *Livistona*, *Jubaea*, *Syagrus*, *Chamaerops*, *Butia* and *Trachycarpus*. John's interest as of late has leaned him towards palms hybridization. Some of the more interesting hybrids he is growing are: *Phoenix sylvestris* X *theophrastii*, *Jubaea* X *Butia*, *Parajubaea* X *Butia*, and *Butia* x *Syagrus*. Members enjoyed the great variety of food. After the luncheon, we held the society meeting. John Volk opened the Meeting. John Dillard gave a treasury report and we discussed upcoming events.

After the meeting was concluded John Volk gave a tour of the yard and spoke about all of his palms as well as his experiences with them in the San Antonio climate.

Pictures of all of our meetings can be seen on our website at this address:

The next meeting will be December 11th at the home of Ruth Merrill in Bayview.

<http://www.raingardens.com/psst/>

John Volk PSST, Chairman

Asociación Venezolana de Palmas (Venezuelan Palm Society)

On September 28-29, the Convention of the Botanical Gardens of Venezuela took place at the Bararide Zoological and Botanical Park in Barquisimeto. The first day was comprised of workgroups with the decision to form a network of botanical gardens. Day two featured four interesting conferences:

- "Education for Conservation" by biologist Franklin Rojas (ONG Conservación Internacional)

- "Botanical Gardens and Conservation" by biologist Cecilia Gomez (UNELLEZ)
- "Paisajismo en Zoológicos y Jardines Botánicos" by Dr. Norberto Maciel (UCLA)
- "Conservation Biology" by biologist Luis Gonzalo Morales (Instituto de la Zoología Tropical UCV.)

The proposition for a "Universal Declaration on the Rights of Plants" was brought forward by Sven Nehlin and approved. This was further ratified by members of Sociedad Venezolana de Ciencias Naturales – SVCN on Saturday, September 29th. An English translation will be placed on the ONG website to encourage international conservation. See <http://www.biopolitics.org/>.

At the monthly AVEPALMAS meeting, geographer Jorge Padrón spoke on the "Ecological Corridor between Terepaima and Yacambú." This project has received economic assistance from the Embassy of Great Britain. In addition, reforestation plants were discussed, including Cucharón (*Gynerthera caribensis*), Sapote (*Pouteria guianensis*), Palo de nuez (*Caryodendron orinocense*) and Palma bendita (*Ceroxylon* sp.) The second presentation was by member Carlos Capisto, an expert on seed germination. An interesting 4-day excursion organized by Centro Excursionista Caracas (CEC) was held with 46 participants to Los Saltos of the Río Cura, the Valle Morin to the south of Aragua. We also visited the Sadarbol nursery en La Floresta.

The annual award "LA PALMA DORADA" is the maximum honor given by AVEPALMAS. This year it was presented to two individuals who have distinguished themselves in conservation: Captain Harry Gibson and Professor Bruno Manara. We also planed a large cluster of *Cyrtostachys renda* in commemoration of Captain Jarijari at the Jardín Botánico. We invite our members and friends to suggest candidates for year 2005.

Our next outing was October 23rd to Parque del Este to see Parque Nacional de Guatopo and meet with members of the Comité de Bromeliología of SVCN. We also visited the palm plantation of our vice president Dr. Omar Dominguez at Río Aguas Calientes in Caruao.

For information on AVEPALMAS, Asociación Venezolana de Palmas, contact: Sven Nehlin., President of AVEPALMAS at nehlin@cantv.net or avepalmas@cantv.net.

Major Publications of the International Palm Society

Genera Palmarum

A Classification of Palms based on the Work of Harold E. Moore, Jr., by Dr. Natalie W. Uhl and Dr. John Dransfield, provides comprehensive treatment of all genera of palms including a hierarchy for the family, descriptions and keys to all genera, introductory chapters summarizing the latest information of these most important plants, and an illustrated glossary. 600 pages superbly illustrated with 30 pages of color photographs.

\$49.95 [postage: add \$8 for U.S.; \$25 for non-U.S. surface mail; \$32 for non-U.S. airmail]

The Palm Book of Trinidad and Tobago, including the Lesser Antilles

By Paul L. Comeau, Yasmin S. Comeau and Winston Johnson, and published in 2003 by the International Palm Society. This attractive book provides detailed accounts of the native palms of Trinidad, Tobago and the Lesser Antilles. 110 pages, color throughout; maps and species key.

\$39.95 [postage: add \$7.50 for U.S.; \$10 for non-U.S. surface mail; \$14.50 for non-U.S. airmail]

The Palms of Eldorado – New Low Price

This English edition is by French botanist, Francis Kahn, who spent many years studying Amazonian palms in the mythical land of gold, Eldorado. The 252-page book, 84 in color, gives a fascinating account of these forest palms and of their daily uses by the Amazonians themselves. Included are descriptions of 41 genera accompanied by identification keys of principal species.

\$25.00 [postage: add \$4.50 for U.S.; \$12 for non-U.S. surface mail; \$19 for non-U.S. airmail]

Chamaedorea Palms, The Species and Their Cultivation

A comprehensive guide by Don Hodel includes descriptions of all species, keys to those species that are cultivated, chapters summarizing information on their taxonomy and culture, and a glossary. With over a hundred unusual, striking and diverse species, *Chamaedoreas* are among the most important and popular of all palms.

\$29.95 [postage: add \$7 for U.S.; \$17 for non-U.S. surface mail; \$30 for non-U.S. airmail]

The Palms of Madagascar

John Dransfield and Henk Beentje present a full account of the extraordinarily rich palm flora of Madagascar in this 500-page book. The book features 176 species including 70 species previously unknown to science and described for the first time, and is profusely illustrated with color photographs of palms in their natural habitat.

\$82.00 [postage: add \$8 for U.S.; \$25 for non-U.S. surface mail; \$32 for non-U.S. airmail]

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ANNOUNCEMENT

The Palms

AN INTERNATIONAL SYMPOSIUM
ON THE BIOLOGY OF THE PALM FAMILY

6–8 April 2005

The Linnean Society of London
& The Royal Botanic Gardens, Kew

For programme details and
registration information visit
www.linnean.org