

September 2015

Vol. 17 No. 9

\_http://www.tgcfernsoc.org

Next Regular Meeting: Sunday, September 20, at 2:00 p. m. – Judson Robinson Jr. Community Center, 2020 Hermann Drive, Houston, TX 77004 - Phone: (713) 284-1994

#### A message from our President:

Hi Everyone,

Hope you are all doing well and enjoying this slightly cooler weather and some rain. I am certainly glad to see it. It has really been a hot, dry summer for us and especially hard on the ferns. It looks like fall will be here soon thankfully.

I would like to thank Diane and Patrick Hudnall for hosting our Summer Party last month. Unfortunately,

Frank and I could not make it but I heard it was a great success. Thank you Diane again and Patrick for allowing our members to gather at your lovely home again. I would



also like to thank Malcolm McCorquodale and Darla Harris for taking pictures for me to include in the newsletter.

Our September meetings are always great fun. There is usually a wide variety of plants to swap and selecting which one to pick can be difficult. Please see Darla's article for the details. I hope you will all be able to make it because the more folks participating in the Swap, the better it is for everyone.

Take care and see you at the Swap.

#### Cherie



#### **September Plant Swap**

It's TIME for our annual Plant Swap. Our September meeting will be our plant swap and the rules are as follows: each member may bring up to five plants or plant related item. Please bring established plants and no cuttings to trade. We will give out a number to each participating member and draw to see who gets to select first. After that, the person who picks next will be the one who brought the item selected by the first person. The third person to pick will be the one who brought the item selected by the second person and so on until everything is chosen. So you want to bring something that everyone wants so they will choose your item and then it will be your turn to choose. Your items do not have to be ferns, but ferns are always good. Any plants, or plant related items are welcome. This is always fun and getting to take home some new treasures makes it extra special.

Submitted by Darla Harris, Vice President



#### **Up and Coming Attractions:**

Sept 20: Annual Plant Swap

Oct 18: "Pellaea atropurpurea – Potting Up &

Hardening Off" presented by Darla Harris

Nov 15: "Coastal Ferns of Peru – Xeric

Environment" presented by Blanca Leon

Dec 13: Holiday Party

at Donna and Monty McGraw's home

Submitted by: Darla Harris, Vice President



#### 2015 Officers and Committees:

President: Cherie Lee
Vice President: Darla Harris
Secretary: Diane Hudnall
Treasurer: Mary McConnell
Board Members-at-Large: Patrick Hudnall

Larry Rucker

Education Chair: Darla Harris

Hospitality Chair: Terri Dolney and Faye

Stansberry

Library: Frank Lee

Membership Co-chairs: Beth Ayer and Marcia

Livingston

Newsletter: Cherie Lee
Spore Exchange: Patrick Hudnall
Ways and Means: Larry Rucker

- Raffle, Store, etc.

Web Master: Malcolm McCorquodale Welcoming at Door: Beth Ayer and Marcia

Livingston



#### **September Book Review**

### "The Plant Book – The World of Plants in a Single Volume"

by Geoff Bryant, Tony Rodd, Barbara Segall, R. G. Turner, Jr, and Ernie Wasson

This book consists of three sections. The first section gives full information on gardening, growing plants, and a map detailing the hardiness zones for the country. The second section is made up of the A to Z of plants consisting of over 10,000 plants organized by genus. This includes information on geographical origin, description, cultivation, propagation, and pests and diseases. The third section is made up of useful and interesting reference material including information on plant names, a detailed glossary, and a comprehensive index of synonyms and common names. The book is full of beautiful pictures of the plants and blooms.

Submitted by: Frank Lee



#### **Editor's Comments:**

Deadline for the October Newsletter is September 28, 2015. Thanks,

Cherie Lee, Editor, TGCFS Newsletter

## Refreshments:

Refreshments for September will be generously

furnished by:

Drinks: Bret & Raini Cunningham

Savory: Biruta Claunch, Ruth McDonald,

Patricia Ross

Desserts: Mary McConnell Service ware: Sharon Plummer

Please let Faye Stansberry or Terri Dolney know if you can help with the refreshments for any months in 2015. Email to <a href="mailto:stansberry.faye@yahoo.com">stansberry.faye@yahoo.com</a> or call 713-734-0170 or email to <a href="mailto:102666@email.hal-pc.org">102666@email.hal-pc.org</a> or call 713-592-9029. Come out and enjoy some really delicious food!



## Texas Gulf Coast Fern Society Summer Party – August 16, 2015

This year's summer party was held at the home of Patrick and Diane Hudnall, Houston, Texas. The party began around 2:00 pm.

**General:** Darla Harris welcomed everyone to the party and thanked all for bringing such great food. She reminded everyone about the September plant exchange and that each member could bring up to five plants (not restricted to ferns) or plant related items they think others would like.

**Plant Raffle:** No plant raffle was done. **Attendance:** 29 members were present

Submitted by: Diane J. Hudnall, secretary



#### Library

We encourage you to take advantage of the great resource of information available in our library. At each meeting there are a wide variety of books available for immediate checkout. Don't forget to visit our web site (see link in header, page 1) and click on **Library** to see the current list of books available. There you will see some pictures of the books we have and links to reviews at Amazon and elsewhere. If there is a particular book you would like to check out at the meeting, please contact Frank Lee at <u>f.a.lee@sbcglobal.net</u> or 832-566-5788 prior to the meeting to make sure it will be available.



#### Davallia parvula

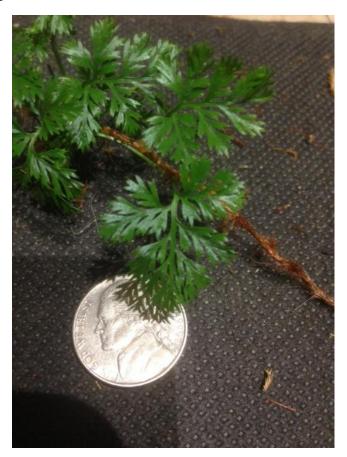
Family: <u>Davalliaceae</u>

Genus: <u>Davallia</u> dav-VAL-ee-uh

Species: <u>parvula</u> par-vu-la

Davallia is a Genus most of us are very familiar with because most of us have grown the Rabbits foot fern. Davallias have long been collected for their lace fronds and fuzzy rhizomes. There are about 35 different species of Davallia coming from the Old World tropics. They range from very small to quite large fronds, and everything in the middle.

D. parvula is native to Malaysia and Indonesia to New Guinea. Requiring high humidity and tender both to cold and to elements due to its size, it is normally grown in a terrarium. It likes evenly moist uncut moss and prefers medium light. It also needs to grow up the side of the terrarium with its long creeping rhizomes. Do not over fertilize this one, it is very sensitive and it will kill the plant.







Submitted by: Darla Harris



## **Medicinal Ferns and Lycophytes**

## Marcelo G. Santos of University of Rio de Janeiro, Brazil

• Abacopteris penangiana anti-inflammatory

• Acrostichum aureum anthelmintic, antibacterial

• Adiantum capillus-veneris anti-inflammatory

• Blechnum chilense antibiotic

• Cyclosorus acuminatus Diabetes mellitus

Diphasiastrum alpinum
 Alzheimer's disease, cancer

• Diplazium esculentum Diabetes mellitus

• Drymaglossum piloselloides antifungal

• Drynaria fortune osteoporosis

• Equisetum arvense diuretic

• Huperzia serrata Alzheimer's disease, cancer

• Lycopodium clavatum Diabetes mellitus

• Macrothelypteris torresiana prostate cancer

• Ophioglossum pedunculosum antifungal

• Polypodium leucotomus skin cancer

• Selaginella bryopteris and S. tamariscina cancer

• Selaginella delicatula Parkinson's disease

Submitted by: Darla Harris

### **Upcoming Events in the Houston Area:**

If you have the time and would like to expand your horticultural activities, take note of the following announcements.

#### The Houston Orchid Society, Inc.

\_www.houstonorchidsociety.org\_

Regular meetings are held the first Thursday of every month at 7:30 PM at the First Christian Church,

1601 Sunset Blvd., Houston, TX 77005

Next regular meeting is: October 1, 2015

## **Bromeliad Society/Houston Inc.**

\_www.bromeliadsocietyhouston.org\_

Regular meetings are held the third Tuesday of every month at 7:00 PM at the Moody Community Center, 3725 Fulton St., Houston, TX 77009

> Next regular meeting is: September 15, 2015

# "Summer Party" hosted by Diane and Patrick Hudnall



**Diane** 



**Patrick** 









