



THE KEIKI



Volume 26 Issue 9
September 2018

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The original orchid collection when Joyce took over the business consisted of 90% *Cattleya* orchids. Even though they only bloom once a year and their flowers are not nearly as long lived as other orchid genera they are still to this day Joyce's favorite orchids. See page 5 to read Kara Ramsey's speaker Segment outlining Joyce's presentation to the membership at the August meeting.



Upcoming Events are now a feature of our new and improved website. Both the events of our Society and other orchid events in the surrounding area are featured. Just click here to view all upcoming events, [<UPCOMING EVENTS>](#)

Next meeting Saturday, September 15th

This meeting will feature Phil Hamilton from Bredren Orchids in Apopka. Bredren's specializes in Phalaenopsis and Broughtonia species and hybrids. Phil's presentation will be on Phalaenopsis and he'll have plants for sale. The meeting will begin at 1pm at the VFW Post 8681 on County Line Road and Drayton Street in Springhill.



EXECUTIVE BOARD**OFFICERS**

<u>President</u>	Steve Mattana
<u>Past President</u>	Jeff Rundell
<u>1st Vice President</u>	Matt Riesz
<u>2nd Vice President /Programs</u>	Jovan Parker
<u>Treasurer</u>	Pat Baig
<u>Executive Secretary</u>	Pat Dupke
<u>Advisory Capacity</u>	Helen Battistrada
<u>Recording Secretary for the meetings</u> (not an elected position)	Kara Ramsey

COMMITTEES

<u>Auction</u>	Jeff Rundell
<u>Bulletin (The Keiki)</u>	Ken & Delia Dunn
<u>Mailing the Keiki</u>	Ken Dunn
<u>E-mail Co-ordinator</u>	Tim Smith
<u>Historian</u>	Mary Lou Mattana
<u>Librarian</u>	Celeste Ogden
<u>Membership</u>	Arlene Appelbaum, Carol VanderLaan
<u>Picnic</u>	Pat Dupke
<u>Publicity</u>	Mary Lou Mattana
<u>Refreshment Table</u>	HELP NEEDED HELP NEEDED
<u>Refreshment Reminders</u>	Laurie Ciannamea
<u>Show Table Report</u>	Matt Riesz
<u>Speaker Segment Writer</u>	Kara Ramsey
<u>Trips</u>	Sonia Terrelonge & Laurie Ciannamea
<u>Webmaster</u>	Bob East
(Website set up by Ken Dunn)	

**Members Signed up for September Meeting****SNACKS**

Marie Tanaka
Pat Baig
Diane Musser
Lois Jensen
Pat Carter
Carol Vanderlaan

BEVERAGES

Marita Riesz
Daniele Dames
Laurie Ciannamea



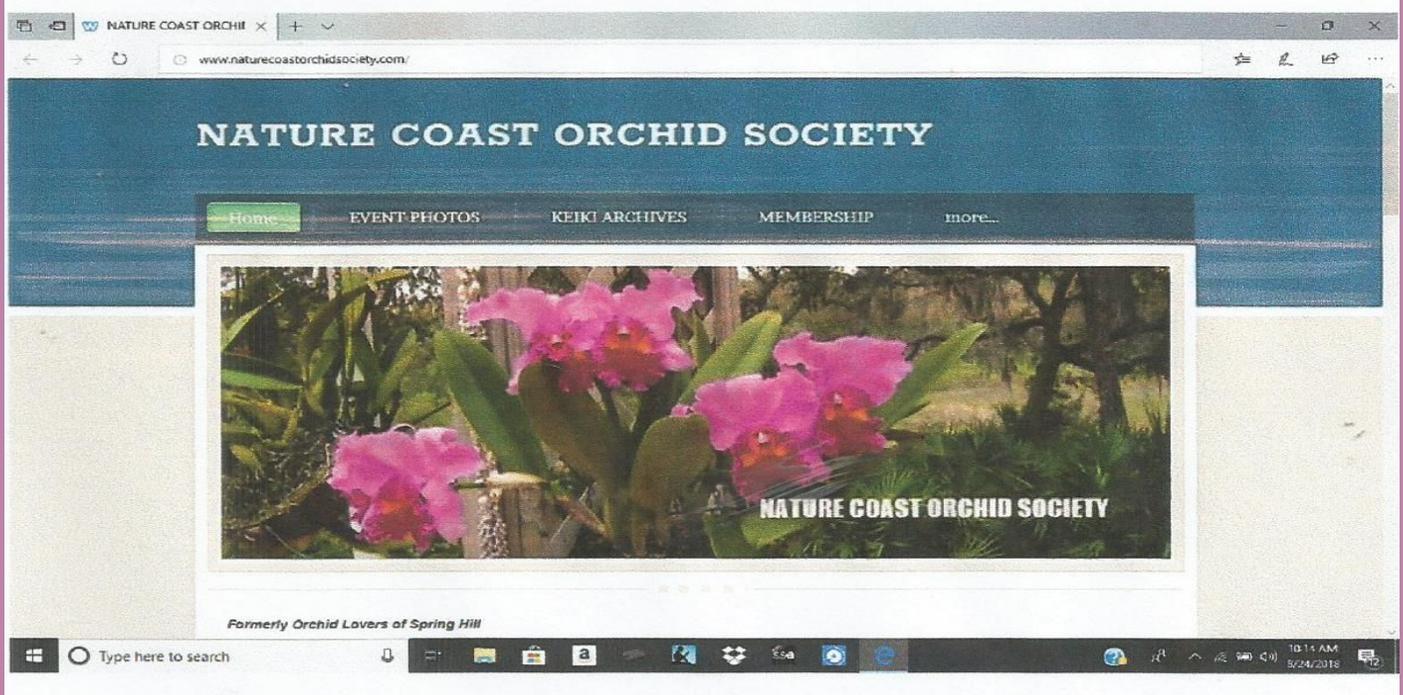
Take good care,
Laurie Ciannamea

TREASURER'S REPORT

By
Pat Baig



Balance 7/2/18	\$8,604.25
Total Receipts	\$139.00
Total Disbursements	\$684.93
Balance 8/11/18	\$8,058.32



NEW SOCIETY NAME—NEW WEBSITE DESIGN

We are now officially “Nature Coast Orchid Society”. Our website can be found by using the new URL, www.NatureCoastOrchidSociety.com or the Society website can still be brought up with the old URL, www.SpringhillOrchidClub.com

You are urged to visit the website if you haven’t been on it lately.

1. Under the tab “EVENT PHOTOS” you will find pictures of our Picnics, Christmas Luncheons, Auctions, Shows and more, for the last several years.
2. Under the tab “KEIKI ARCHIVES” you will notice several years of Keiki issues that have been carefully saved.
3. Under the tab “MEMBERSHIP” The Society By-Laws are available and can be printed out, Member Photos are shown, List of officers and a page for Prospective Members.
4. And under the tab “MORE” there is so much more, including our Library Order Page, and Upcoming Events and even MORE.

Of course you can always find the date and time of our next meeting on the Home Page as well as quick links to our “Most Recent Newsletter”, “Upcoming Events”, both for our Society and other Orchid Groups in our area, “Library Checkout Books” and “Membership Information” for interested Orchid Lovers who are not yet members.

Included on the left center part of the Home Page are links to many other sites of interest. These include the American Orchid Society, various area growers and information on orchid care.



**From the Desk of
Steve Mattana**

Wow! It's September already. I don't know what happened to our summer. It seems like the fourth of July was just a few weeks ago.

I'm not sure if you have seen our new web page, revised by Ken Dunn, but it is up and running. The address is www.naturecoastorchidsociety.com. Ken has done a terrific job putting it together, please give it a look. There is something new on it, a section listing upcoming events in our general area.

The rest of the year is going to be busy for all of us with Phil Hamilton, of Bredren Orchids speaking on Phalaenopsis this month and our picnic next month. Check with Pat Dupke to see if any additional help or items are needed. The auction is in November (only 2 months away). Please make sure you are dividing your plants to share as a donation. Check with me if there are any vendors near you that we could check with regarding donations. And then rounding out the year is our Christmas party in December. Whew, that's sure a lot going on!

It is official, we are the Nature Coast Orchid Society. Make sure to give a big THANKS to Jeff Rundell for the months of work to make that happen. We are now also a 501(3)(c) society after 9 months of calls and paperwork on his part. Thank you Jeff!

**A FEW BEAUTIFUL ORCHID
WATER COLOR PAINTINGS**





Membership Notes for September

By Arlene Appelbaum

Our July meeting was attended by 44 members. Keith Adrian was our raffle ticket winner for both June and July due to his reading of our monthly Keiki. Please take the time to read our monthly newsletter. Many hours of hard work are put into this publication which highlights our speakers, club reports, upcoming events, and other important information.

Five raffle tickets will be given to the third caller who has read the latest Keiki. Please call me at 352-382-3272. I look forward to hearing from you and hope to see you all at our September 15th meeting.



If you don't win the raffle tickets by being the third caller, don't forget to buy some at the September meeting. (Nothing like a Free Orchid)



SPEAKER SEGMENT

By Kara Ramsey

Our speaker for this month was Joyce Fowler of Joy Orchids. Joyce got into the orchid growing business by accident. After losing her good paying job with a local business due to misappropriation of company funds she began cleaning houses to earn income. Through her new job of cleaning houses she met an older gentleman who grew orchids. One of her first tasks for the gentlemen was cleaning and sterilizing a pile of plastic pots that stood 10'x10'x4'. It took her nearly two months of consistent work to clean that large pile of orchid pots. After completing this arduous task the gentlemen said to her, "because of the patience and perseverance you have shown in doing this hard job I can make an orchid grower out of you." She decided to leave her job of cleaning houses behind and entered an apprenticeship with the gentlemen to learn the orchid business. Joyce began with learning to divide orchids, how to water and fertilize them, and how to treat for pests. She eventually took over more involved tasks such as recovering the greenhouses with shade cloth, working orchid shows, and taking over his cut flower sales route. As his health began to fail he approached Joyce about buying his orchid collection, and thus Joy Orchids was born. Today she gave a discussion on the basics of *Cattleya* orchid care.

The original orchid collection when Joyce took over the business consisted of 90% *Cattleya* orchids. Even though they only bloom once a year and their flowers are not nearly as long lived as other orchid genera they are still to this day Joyce's favorite orchids.

The most important thing to understand about growing *Cattleya* orchids, that Joyce cannot stress enough, is that they prefer being grown root bound in their pot. You will find that when these plants are snug in their pots they will give you the best growth and flower production. If you over pot your *Cattleyas* they will continue to grow and produce new roots, but the plant may go as long as 2-5 years before flowers are produced. For optimum growth and flowering it is essential for these plants to feel secure and for their roots to touch the sides of the pot.

When watered or during application of fertilizers, *Cattleya* orchids prefer to be absolutely drenched followed by a period of drying out between events. They do not like to constantly be wet. If you are currently growing any of your *Cattleyas* outdoors, please bring them inside and allow them to dry out – especially with recent heavy rainstorms. They are capable of surviving heavy rain events if grown in a coarse enough potting medium, but they sure are not happy about it. During the summer months Joyce typically waters her orchids once every 7 days and applies fertilizer to the plants with every other watering. During the winter months, watering and fertilizer application occurs as the weather dictates. Typically watering is reduced to once every 10-14 days when the weather is cooler. However, once temperatures drop to 40°F or below it is important not to water your plants until things warm up. If you allow your plants to become and/or remain wet as temperatures drop this can make them susceptible to fungal infections that are capable of killing your plants.

To fertilize their plants they use Peters Professional 20-20-20 at a 2 teaspoon/gallon solution. Joyce refers to this balanced, all-purpose fertilizer solution as the “steak and potatoes for your plants.” It provides the necessary nutrients for root and leaf

growth. To encourage blooms on their plants they utilize Peters 10-30-20 fertilizer. As professional growers they utilize the boost in phosphate from this fertilizer to provide increased vigor to their plants and to encourage regular blooming. She says that if you just keep your plants healthy they will go into bloom when they are supposed to. Twice a year they apply Epsom Salts to their plants at a rate of 2 teaspoons/gallon. They do this on advice received from Louis Del Favero that this practice of added magnesium helps the plant to receive the fertilizer solutions better. To avoid excess salts from accumulating within your orchid pots it is important to flush the pots with fresh water 4-5 days after applying Epsom Salts.

At her nursery they have had success in using insecticidal oils to eradicate pests such as scale. They use Ultra-Pure Oil Horticultural Insecticide, which is a miticide and fungicide made by BASF. She mixes 2 ounces of the Ultra-Pure Oil with one gallon of water and applies the product to her orchids using a fine mist sprayer. They apply the insecticidal oils to the plants on a seasonal basis as a preventative measure. Joyce recommends applying an insecticide, such as Malathion, to your orchid collection just after local azalea plants have finished their blooming (usually February-March). The reason being that thrips are highly active during early spring and the insects will be in search of flowers to enjoy. Preventative spraying of your orchid plants could avoid unsightly damage to flowers caused by these pests.



When dividing your plants look for the ‘natural break’ to cut along when creating your divisions. To ascertain where the ‘natural break’ is look for



AUGUST SPEAKER -Joyce Fowler— Joy Orchids

the oldest pseudobulbs, which will typically be smaller and concentrated towards the center of the plant with the larger, newest growths towards the outside. Whether dividing or repotting your plants, remember to sterilize your tools after making cuts to avoid spreading diseases or virus from one plant to another.

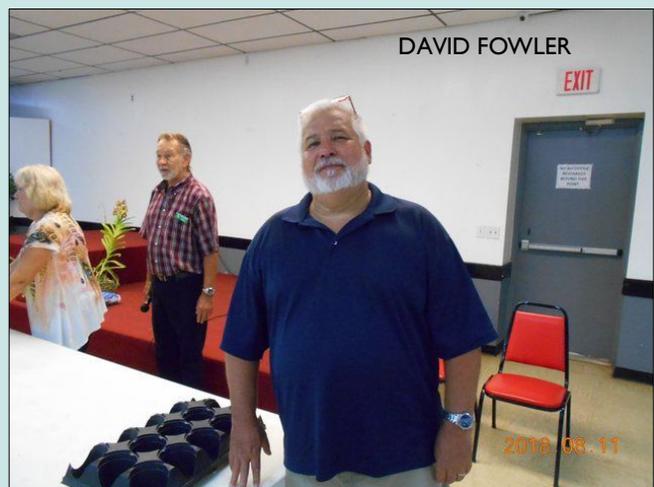
Joyce uses a 10% bleach solution to sterilize the scissors she uses to cut her plants. The easiest way to create a 10% bleach solution is to use a container that is exactly one cup, add 1 ounce of bleach, and then fill to the top with water. After making all of your cuts on a plant place your cutting utensil(s) in the bleach solution for a minimum of 10 minutes before proceeding to the next plant. When repotting your *Cattleyas* it is essential to remember that the plants want to become established in a smaller sized pot than you can ever imagine. For example, if you were to divide a 6” *Cattleya* in half (creating 2 new plants) do not pot each new division into a 6” pot. Joyce suggest potting each plant into a smaller 5” pot. You have to remember that you now have half the sized plant that you had originally and you must pot down into a smaller sized pot. Make sure when repotting to replace your plant tags as they become brittle over time and can break apart. For newly repotted orchids Joyce applies a micronutrient product, SUPERTHRIVE, to stimulate new root growth on the plant. Some of us members in the club use a similar product that contains chelated nutrients by Laura Newton called Plant Po-

tion #9. An additional step that Joyce will do during some of her repots is to spray plant roots with Physan 20 (2 teaspoons/gallon) as a preventative measure against root rot.

The *Cattleyas* really are a wonderful tropical genus of epiphytic and lithophytic orchids. The flowers although not particularly long lasting (typically 2-3 weeks) are exceptionally showy. Flowers come in a variety of colors including shades of pink, lavender, blue, mauve, magenta, yellow, orange, and green. Their flowers often produce a sweet fragrance especially in the warmth of sunlight. There is still a certain mystique that surrounds the corsage orchid, and every orchid grower should try to make room for at least one *Cattleya* orchid in their collection.



2018.08.11



DAVID FOWLER

2018.08.11

OLCOSH Show Table 8-11-2018

<u>Plant Name</u>	<u>Grower</u>
Doritis pulcherimma	Jeff Rundell
Bc. Kosh Wallis 'Paradise'	Jeff Rundell
Laelia dayana (now known as C. bicalhoi)	Jeff Rundell
Dendrobium Hibiki 'Tiny Bubbles'	Gary Gethen
Habenaria rhodocheila	Javon Parker
Dendrobium sanderae var. luzonicum	Javon Parker
Angraecum caulescens	Kara Ramsey
Maxillaria schunkeana	Javon Parker
Miltonia spectabilis	Gary Gethen
Habenaria hybrid	Gary Gethen
Paph. Norita Hasegawa 'Elaine Taylor' AM/AOS x Paph. rothschildianum 'Crystelle' FCC/AOS	Gary Gethen
Psychopsis papilio	Gary Gethen
Epidendrum Cindy (E. alata x E. tampensis)	Jeff Rundell

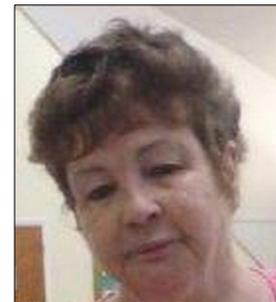
Individual Pictures of Show Table Orchids on Next Page



**Steve Mattana—Nature Coast
Orchid Society President**



**Matt Reisz
1st Vice President**



**Jovan Parker
2nd Vice President**



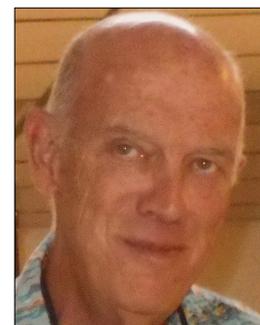
**Helen Battistrada
Advisory Capacity**



**Pat Dupke
Executive Secretary**



**Pat Baig
Treasurer**



**Jeff Rundell
Past President**





Bring your best Orchids each month for the show table. Where else can you show off your specimen orchids to people who really appreciate your effort?

**Have you signed up for next months
Orchid Society Picnic?
See next page**





**Saturday
October
20th**

Nature Coast Orchid Society

Orchid Club members

GREAT NEWS!

If you haven't signed up for the orchid club picnic, you still have time. We will have the sign-up sheet at the September 15th meeting.

There will be a plant raffle, at the picnic, plus our popular show table. Picnic will be held on Saturday, October 20th at 12 noon at Crews Lake Park – directions below.

If you have any questions, please call me at 727-856-3485. Pat Dupke

Watch this space next month (October) for direction to Crews Lake Park and for any final instructions for having a great time.

SOCIAL MEDIA AND ORCHIDS

NOW YOU CAN JOIN SOCIAL MEDIA

You may have a beautiful blooming plant and would love to share with others but the Club meeting is not for three weeks and there is no way the blooms on this beautiful specimen will last that long so you can show it on the Show Table. OK, maybe we can just show it to our spouse and perhaps the next door neighbor and maybe we can get our lawn guy to take a look at it but...

what if we put a picture of our outstanding blooms on a Facebook Page? We can then share our gorgeous blooms with many of our neighbors but also friends and relatives everywhere and orchid enthusiasts throughout Florida. You can even build up a rapport with other orchid people whom without Social Media you would not come in contact.

Instructions are being repeated this month in case you didn't get started after last month's Keiki.

How To Start a Facebook Account

1. Click on: www.facebook.com
2. Fill out the Facebook form with your name, email address or mobile phone number, a password, birthday and gender
3. Click on "Sign Up"
4. Then you will need to verify your email address or phone number
5. You will then get an email or text message and you are ready to go!

After you have a personal Facebook account :

Two beneficial sites on Facebook for Florida orchid growers, like yourself, are: Newbie Florida Orchid Growers and Florida Orchid Growing.

Because we all live in Florida, we all have the same issues with growing our orchids. Both of these sources are friendly and informative. In order to post and see posts you must first go to the search bar at the top of your Facebook page and type in each of the above names. You must then click on the "Join Button". They usually accept a request to join within 24 hours.

After that you can post pictures of your own flowers, ask questions regarding a concern you are having and answer anyone else's questions.

Happy posting!



AMERICAN ORCHID SOCIETY WEBINARS



GREENHOUSE CHAT SEPTEMBER

Judging Webinar: Judging the Oncidinae

Tuesday September 18, 2018

8:30pm – 9:30pm EDT

These Webinars are presented free of charge by the American Orchid Society

You only need to

click on the URL below and Register

<http://www.aos.org/orchids/webinars.aspx>

GREENHOUSE CHAT - OCTOBER

Orchiata Bark, What is everybody talking about

Thursday October 18, 2018

8:30pm—9:30pm EDT

You can join the American Orchid Society at present for \$1 for a 7 day digital trial.

Click on [AOS.org](http://www.aos.org)

CAN I GROW Orchids Outdoors?

Orchids grow well under trees during frost-free summer months.

Where winters are cold, orchids can be grown on the patio or under trees in the warmer months when frost does not threaten. This is often a wonderful solution for orchid growers in colder climates, and enables the plants to grow so much better than they would if left indoors all year. Growers in frost-free areas with cooler summer nights (below 60 F in August and after) can grow cymbidiums, one of the finest of all

garden orchids. Where summer nights are warmer, many varieties of vandas and cattleya types are appropriate.





Members Meeting Minutes August 11, 2018

By Kara Ramsey

Steve Mattana opened our meeting by honoring Tim Smith, who was not present at last month's meeting, with a Certificate of Appreciation for all that Tim and his wife, Judy, do to help out our orchid society. The club will continue to recognize those individuals with the 'WANT TO' who are working hard behind the scenes to make our society a better organization.

Mary Lou Mattana spoke regarding some materials that were displayed on the tables throughout the club hall for members to view. In the materials present on the tables was information for members to take home on Newbie Florida Orchid Growers and Florida Orchid Growing – two of the Facebook groups that were discussed during last month's meeting. Available for distribution were the official flyers for the club's upcoming auction to be held in November. We ask that club members help spread the word regarding our auction by posting flyers at local businesses and online neighborhood/community sites. Finally, the new logo for the club per our name change to the Nature Coast Orchid Society has been completed and approved. Samples of the new logo were printed out and available at the meeting for club members to review. This new logo will be prominently displayed on all of the club's official documents/materials.

Steve and Ken Dunn discussed the desire for more of the club's members to consider becoming active on social media, in particular Facebook. For those that are not real tech savvy, Ken has put together step-by-step instructions for you on how to set up a Facebook account and how to access the Newbie

Florida Orchid Growers and Florida Orchid Growing group pages. Reaching out to others that are part of a much larger orchid community can be a great educational opportunity. Group members can receive advice from multiple experienced growers regarding problems that they may be experiencing with their plants. It can also be a good way to explore and discovery new, different types of orchids.

Arlene Appelbaum provided an update for us on membership. We had a better turn out this month than last month. We had a total of 44 members present and 2 guests in attendance. The club's current membership sits at 96 paid members. The club is of course always accepting new members who are interested in joining.

Pat Baig presented our financial report:

Starting balance (as of 7/21/18):	\$8,604.25
Total receipts:	\$139.00
Total disbursements:	<u>\$864.93</u>
Current balance (as of 8/11/18):	\$8,058.32

Pat Dupke announced that there are currently 33 members signed up for the annual picnic to be held on Saturday, October 20th at Crews Lake Park. If you are interested in attending but have not yet signed up, please see Pat.

Jeff Rundell provided an update on the club's 501(c)(3) not for profit status. He read to the club from a letter received by the IRS dated 7/27/18, which states: *we are pleased to tell you we determined that you are exempt from federal income tax under internal revenue code 501(c)(3).* Jeff informed that the final determination from the IRS will be forthcoming at a later time. We still have more work to do before everything will be finalized; including preparation of our annual report with financial statements.

Jeff mentioned that he is still in need of volunteers to help out with our auction. If you can volunteer your time to help transport plants, compile a list of plants available for sale, visit growers for donations, or other necessary tasks please contact Jeff. In the next few months we hope to acquire plenty of donated plants to help support our club's biggest fundraiser of the year.

Steve mentioned that the club members are welcome to attend the monthly board meetings. The board meetings are held on the Wednesday prior to the monthly club meeting. The next board meeting will be held on Wednesday, September 12th at 2:30PM at the West Hernando Branch Library. At the upcoming meeting board members will host a representative from the AOS, Eillen Hecktor, to discuss having our March 2019 orchid show be an AOS sanctioned show.

Our speaker for next month's meeting will be Phil Hamilton from Bredren Orchids. He will give a discussion on *Phalaenopsis* orchids.

Steve honored fellow club member and speaker for this month, Joyce Fowler, with a lifetime membership to our society. Joyce discussed with the club the basics of *Cattleya* orchid care.

The raffle was drawn. Joyce Fowler discussed the beautiful orchids featured on our show table. The meeting was adjourned.

A note about the Minutes The Minutes presented have yet to be approved by the members and will become part of the permanent record of the Club.

If you see the need for an addition, a deletion or a correction, please use the address below to send an e-mail to advise that a change is needed. Any changes needed will be made in next month's member Minutes after a vote for the corrected Minutes.

THANK YOU!

kdunn004@tampabay.rr.com

ORCHIDS, OLDER THAN WE ARE!

Around 120 million years ago, when the dinosaurs ruled the land, much of the world was covered by primordial forest, and plant life was rapidly becoming diverse, flowering plants were evolving and one of the first of these was the orchid.

As the world underwent many changes, species of both plant and animal life died out or were replaced, but the orchid family expanded, populating every corner of the world except Antarctica, living on trees, rocks, in the ground or under it, tropical rainforest or lush grassland, high mountain or bog, they thrived; nothing seems capable of upsetting their evolutionary process, indeed it is generally accepted that in the world today, there are over 35,000 different species of orchid in existence.

Many myths abound concerning them, the most common of which is that they are parasitical plants, this is not so, orchids grow on trees - true, but they do not feed from them, they use the host merely as somewhere to be.

The above facts must make them one of the most successful and adaptable family of plants, (which probably explains their long family history) what they lack in internal resources, they will try to obtain elsewhere, some orchids which prefer a more acidic condition, will encourage ants to live on them, even in some instances creating suitable chambers for their guests to live in, and in addition to warding off their enemies, the ants increase the acidity on the plant through their own use of formic acid as a defense system.



By **Celeste Ogden**

Your Orchid Library

BOOK OF THE MONTH

Orchid Basics #200-016 by: Isobyl la Croix

A Step-by-Step Guide to Growing and General Care

Follow these few simple basics and grow your own exquisite orchids—most are

no more difficult than any other houseplant. Achieve good results with expert tips on hybridization, propagation, feeding, and effective pest and disease control. Get the details on which orchids will thrive in the greenhouse, the conservatory, and the garden. If you like large, brightly colored flowers, try the flamboyant Cattleya hybrid. If you prefer purity of form and color, nothing can surpass Angraecum and Aerangis. There's an orchid for everyone's taste.

How do I get a book from the Club's Library?

- 1. Just Click on:** <http://www.springhillorchidclub.com/library-alphabetical-list-books.html>
- 2. Select Books or CD's you think would be useful and order right on the web page.**
- 3. Select any number(s) that you would like to spend some time with and then you can pick them up at the next Members' Meeting. Keep them for 1 month and return them at the next meeting.**

If you have any questions about our Library Books, my email address is:
c1948ogden@gmail.com

Thanks

Celeste Ogden