



# THE BULLETIN

*A Publication of the Jacksonville Orchid Society*

July, 2016

[jaxorchidsociety.org](http://jaxorchidsociety.org)

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## President's Report For July 2016

What a great show and sale that some of us attended in Redlands last month. There were just too many vendors and plants to choose from. I picked up a large number of plants for our raffle table. Each of the coming months should have something to whet everyone's appetite.

As of this letter, JOS Member Jerry Fowler has agreed to assume the position of Newsletter Editor. [\[Editor – I'll get together with Jerry soon to coordinate how we will transfer responsibility for the newsletter. I will still keep my hand in with occasional articles, and will continue to provide pictures of Orchids and events for the newsletter. I encourage anyone with an article to send it to either myself or Jerry as he'll need your help to keep our newsletter growing strong.\]](#)

On the subject of club positions, there will be a number of club positions that will need to be filled for the next 2 years beginning on January 1, 2017. The nominating committee will be established very soon, so please think about taking a turn at one of the open positions. The club is only going to survive and grow if we have strong and active members in leadership roles.

Lastly, don't forget the potting clinic is coming up next Saturday the 6<sup>th</sup> of August. If you have never attended, you are missing out on great friendship, fun and just maybe, you may learn something new. Meet us at Hagan Ace Hardware, 12501 San Jose Blvd., just before Julington Creek. We will be there from 10:00 am to 1:00 pm.

Summer seems to be at our door step now so take it easy as the temperatures begin to rise. Both you and your orchids need to stay hydrated and in a cool spot with a nice breeze. Look forward to seeing you at our meeting on Tuesday, July 12.

*John*

## Jacksonville Orchid Society Minutes

June 14, 2016

The meeting was called to order at 7:30 PM, by our President, John Van Brocklin.

John called for standing committee reports.

Visitors are: Junaid Farood; Stephanie Kuhn, Carol Waters, Janet McInall; Nancy Piper and Larry McNally.

We broke for a snack.

Our speaker for the evening was Fred Clark from Sunset Valley Orchids. His presentation was on the "Becoming and 80 Percentile Grower." He spoke about the four things of good orchid culture: 1) watering practices, 2) light levels, 3) temperature, and 4) Proper re-potting. He stated that this 4 things are what makes 80% of your success and then everything else is your 20% of success. His presentation provided an excellent detailed overview of the 4 things of good



*(Continued on page 16)*

## Jacksonville Orchid Society Officer

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### Up-Coming Florida Orchid Shows

Date	Event	Comments
<b>September 2016</b>		
7-9	<b>Ridge Orchid Society Show "Orchid Jambo-ree"</b>  Ridge Orchid Society Show "Orchid Jambo-ree" is being held September 17 - 18, 2016 at the Stewart Center, 1702 US Highway 17 South, Bartow, FL	Contact: Glen Gary 863-688-3590 glengary54@yahoo.com



## 2016 JOS Speaker Schedule

The 2016 Speaker Schedule is being constantly revised. Here's the current picture of the next couple of months:

Date	Speaker	Topic
12 July	Louis Del Favero	To Be Announced
9 August	To Be Announced	To Be Announced
13 September	Tom Kuligowski	Something on Angraecum
11 October	Roy Tokunaga	To Be Announced
8 November	Courtney Hackney	Blue Orchids
December 2016	<i>Christmas Party!</i>	

### A REMINDER – REPOTTING CLINIC!

- *We need members to help with the July Repotting Clinic!*
- Learn how to remove plant from old pot and ready for repotting
- Learn to determine correct medium for each plant
- Water - Fertilizer - insect/disease info.
- Long-term growers available for questions and advice
- Create friendships with other JOS members and with orchid growers/lovers who come to Hagan Ace
- (some growers/lovers bring in a plant (s) every month



**Treasurer's Report  
May & Picnic 2016**

**Ending Balance April & Show 2016** **\$24,876.41**

**Income:**

Membership Dues	\$290.00	
Picnic Plant Raffle	\$865.00	
Bank Interest Income	\$8.42	
Leftover Steak & Pork Sales	\$105.00	
Picnic	\$123.00	
Donation for Pots	\$100.00	
Phalaenopsis Books	\$30.00	
Show Petty Cash Return	\$575.00	
Show Food Donation	\$100.00	
<b>Total Income</b>	<b>\$2,196.42</b>	<b>\$27,072.83</b>

**Expenses:**

Picnic Food Receipts	\$430.49
Kitchen Show Expense	\$27.64
Tallahassee Show Expenses	\$52.14
Credit Card Fee 2.75%	\$8.31
<b>Total Expenses</b>	<b>\$518.58</b>

**Ending Balance May 2016** **\$26,554.25**

**Receivables**

Society Petty Cash Fund	\$25.00
Raffle Petty Cash Fund	\$25.00
Potting Clinic Petty Cash Fund	\$25.00

**Treasurer's Report  
June 2016**

**Ending Balance May & Picnic 2016** **\$26,554.25**

**Income:**

Membership Dues	\$	70.00	
Raffle Tickets	\$	80.00	
Bank Interest Income	\$	8.44	
Potting Clinic May	\$	123.00	
Potting Clinic June	\$	125.00	
Silent Auction	\$	32.00	
Picnic Plant Raffle	\$	82.00	
Phalaenopsis Book	\$	15.00	
<b>Total Income</b>	<b>\$</b>	<b>535.44</b>	<b>\$ 27,089.69</b>

**Expenses:**

June Speaker Fee	\$	425.00	
Society Snack Table Reimbursement	\$	18.09	
Member Silent Auction Distribution	\$	25.60	
<b>Total Expenses</b>	<b>\$</b>	<b>443.09</b>	

**Ending Balance June 2016** **\$ 26,646.60**

**Receivables**

Society Petty Cash Fund	\$	25.00	
Society Raffle Cash Fund	\$	25.00	
Potting Clinic Petty Cash Fund	\$	25.00	



## A Few Notes on Insecticide Use

Art Russell

Recently, I was reviewing my notes of Jim Roberts' (See Note 1) 2012 presentation to the Jacksonville Orchid Society on "Growing Orchids Outside." During that presentation, Jim made a little noted comment about application of insecticide.

He said: "***Read the Instructions.***"

This is really a very important observation. Reading instructions about insecticide, as we all have seen, tells us about the amount of insecticide to use in a given application. However, most of us stop at that point. We shouldn't; we really need to read all of the instructions and the warnings as well.

Many will say they get it, but then go right ahead and apply insecticides with little concern about their exposure after the first time they get some on themselves and nothing happens. The truth, however, is a bit more complicated.

But first a little background. Many of you know that I retired after a career in the Army. I spent most of my time as a Chemical Officer; that is to say, an expert in the use of ***chemical***, as well as biological and nuclear weapons. Moreover, my last job before joining the Army was as an exterminator applying chemical insecticides. No doubt, many will say: Ok, I get the connection, but most don't. The important thing to know is that the "nerve agent" (See Note 2) series of chemical weapons are simply insecticides for bigger bugs - that means us—***People!***

Many of the more effective insecticides belong to a class of chemicals known as organophosphate compounds and were first discovered shortly before World War II by German chemists looking for better insecticides. The good news for us as insecticide users is that the ones we use today are far weaker than those used as chemical warfare nerve agents. But here's the problem, ***they are still dangerous.*** Many of these compounds act as a cumulative poison. A little bit today won't hurt, but who knows about tomorrow? Moreover, the medical research is still not complete about sub-critical dosages and their effects on human health.

Ever notice a statement on some insecticides that "atropine



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is antidotal?" Atropine is the first of several antidotes administered to counter-act the effects of nerve agent poisoning!

So what to do? I'm not a "licensed professional," but like everyone else, do use insecticides. Here's my method, use it if you will, without warranty. My approach is intended to minimize my exposure:

- Wear a charcoal-based respirator (charcoal-filled)
- Wear clothing that leaves little to no exposed skin
- Wear a hat
- Wear wrap-around eye protection.
- Wear chemical proof gloves
- Apply insecticide with the wind behind you so that it blows any excess away from you
- Don't apply around gardens or other food stuffs
- Don't allow the overspray to hit gardens, foodstuffs, others, children, or pets.
- Immediately upon finishing, wash your hands and exposed skin with cold water (which lessens likelihood of absorption)
- Immediately upon finishing, separately wash your clothes and exposed articles.
- Use only one sprayer for insecticides, don't use it for anything else (You don't want to spray high-strength insecticides on your garden by mistake!).
- Rinse-out your sprayer after use to minimize exposure later.

This seems like a lot to go through just to use insecticide. It is. Having been in the business of killing little bugs and knowing how to defend against those trying to kill *us bigger bugs*, I choose to err on the side of caution.

Note 1 - Roberts, J. (2012, April 10). Growing Orchids Outside. Presentation to the Jacksonville Orchid Society. Jacksonville, Fl. Jim Roberts is the owner of Florida Sun Coast Orchids; <http://floridasuncoastorchids.com>.

Note 2 - The Wikipedia article on nerve agents is pretty good if you'd like to learn more. See [https://en.wikipedia.org/wiki/Nerve\\_agent](https://en.wikipedia.org/wiki/Nerve_agent).

Note 3 - See this also at <http://orchid-mans-son.com/?p=112>.



## Lemon Icebox Cake

The following recipe was enjoyed by many at the 2016 JOS Annual Picnic. It is printed here for your enjoyment.

### Lemon Icebox Cake (no bake)

15 minutes active, 4 hours inactive to prepare, serves 8 - 12

#### Ingredients for 'cake'

- 2 pkgs lemon pudding mix
- 1 (8 oz) container Cool Whip
- 3 cups whole milk
- 1 (16 oz) package graham crackers

#### Lemon Frosting

- 1/2 cup (1 stick) butter, softened
- 2 cups powdered sugar
- 2 tbs milk
- 2 tbs lemon juice

#### Preparation

Line a 9 x 13" pan with parchment paper or aluminium foil (if you plan to serve directly from pan, using a liner doesn't seem necessary), then cover completely with one layer of graham crackers, breaking grahams into smaller pieces to fill gaps.

In a large bowl, combine pudding packets, Cool Whip & whole milk, and pour half of mixture evenly over grahams.

Add another layer of graham crackers, top with remaining pudding mixture and one final layer of graham crackers.

In a separate bowl, combine all frosting ingredients. start with one cup of powdered sugar and add more until frosting is at desired consistency.

Spread frosting evenly over cake, cover and freeze for at least 4 hours or overnight.

Remove from freezer, slice, serve & enjoy.



## American Orchid Society Seasonal Orchid Care Checklists

The American Orchid Society (AOS) provides a wealth of information on their website (see <http://www.aos.org>) for members and non-members alike. If you are not a member, please consider joining as you have the interest and opportunity.

### **Monthly Checklist for July and August**

#### **Cattleya**

Cattleyas this month require careful attention to their watering and fertilizing needs owing to characteristically high temperatures. Evaporative cooling is a must in areas of the country where it is effective. Where it is not (the more humid regions), care needs to be paid to proper venting to keep temperatures within reason. Bottom vents in conjunction with top vents provide enough rising airflow to help keep plants cool. Increased air flow lessens



humidity and dries plants out more quickly, necessitating more frequent damping down and watering, in areas where high humidity is not a problem. Higher light and heat indicate more fertilizer. The growths your plants are making now are the source of this autumn, winter and spring's blooms, so applying adequate fertilizer this month is the best way to ensure future blooms. Higher temperatures and humidity may also lead to fungal or bacterial rot problems, so it is important to closely observe your plants for any early indication of problems. Pests are also at a high point this month for the same reason.



#### **Paphiopedilum**

Cooling and air circulation are especially critical in these two months to prevent stress and avoid disease problems. Watering needs to be closely monitored to ensure that plants do not dry out. Warmer-growing hybrids will be at the peak of their blooming, with attention needing to be paid to staking of spikes. Look for water lodging in growths, which can rot emerging spikes and lead to the loss of the entire growth.

#### **Phalaenopsis**

Most, if not all, potting should be complete by now. This month and next are when these plants achieve their maximum growth. This growth will be that from which they set their spikes for the coming season. The more leaves the plants grow, the better potential for spiking will be realized. Growers in cooler areas such as the Pacific coast have the advantage this month, should they choose, of cooling for early season spikes. Lots of heat and light call for liberal applications of water and fertilizer.

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## **Cymbidium**

Summer can be the most rewarding season for cymbidiums. Growths should be coming strong now. The leaves of the new growths are best when they are broad and fairly stiff. The color should be a light green to nearly yellow. Early flowering varieties should be showing flower spikes, so move the plants into a cooler area with lower light. For mid-season varieties, lower the dosage of nitrogen to assist in spike initiation.

## **High-elevation Plants**

For cooler-growing plants, such as masdevallias, other pleurothallids and the like, the next few months will be a challenge. During the hottest times, keep your plants more shaded and be sure to keep the humidity level much higher. Do not let plants dry out. Delay any potting until the weather cools.

## **Oncidium intergenerics**

Many of the intergeneric crosses between odontoglossums and oncidiums, such as Odontocidium, Wilsonara and Colmanara, will be blooming now. Take special care to train the spikes for best floral display. Keep plants under fairly shady conditions. Watch for snails and slugs.



## **Vandaceous**

Plants will be growing quickly now and really enjoying the hot humid days so similar to their native habitat. Watch for pests though, as many of these also enjoy the same conditions as the plants. Check flower spikes so that they can extend unimpeded for the best flower presentation later.

*The AOS thanks Ned Nash and James Rose for this essay.*



## Show Table Results June 2016

<b>Cattleya Alliance</b>		
1st Place	<i>Laelia tenebrosa</i>	Margie Johnson
2nd Place	Cattleya Sea Breeze 'Blue Ribbon'	Brian Esterak
<b>Novice</b>		
1st Place	Phalaenopsis equestris	Rob Stamfay-Stitz
<b>Ondidium Alliance</b>		
1st Place	Aliceara Pacific Nova 'Hilo Star'	Jerry Fowler
2nd Place	Miltonia Noname	Margie Johnson
<b>Paphiopedilum Alliance</b>		
1st Place	Paphiopedilum Lady Isabel 'Best'	Brian Esterak
2nd Place	Phragmipedium Carol Kanzer	Margie Johnson
<b>Species</b>		
1st Place	<i>Chiloshista viridiflava var flava</i>	Jerry Fowler
2nd Place	<i>Nageliella pupurea</i>	Margie Johnson
<b>Vanda Alliance</b>		
1st Place	Vanda Noname	Jerry Fowler
<b>Members' Choice</b>		
	Cloweisa dodsoniana X Catesetum Durval Ferrara	Ed Cavin

Judges: Lois Rasmussen, Art Whittier, & Mary Malouin

Clerk: Bernice Dunn

Table called by Charley Dellinger



## June 2016—Show Table



*Laelia tenebrosa*  
Margie Johnson  
1st Place — Cattleya



Cattleya Sea Breeze 'Blue Ribbon'  
Brian Esterak  
2nd Place — Cattleya



Phalaenopsis equestris  
Rob Stamfay-Stitz  
1st Place — Novice



Aliceara Pacific Nova 'Hilo Star'  
Jerry Fowler  
1st Place — Phalaenopsis



Miltonia NoName  
Margie Johnson  
2nd Place — Phalaenopsis



## June 2016—Show Table—Continued



Paphiopedilum Lady Isabel 'Best'  
Brian Esterak  
1st Place — Paphiopedilum



Phragmipedium Carol Kanzer  
Margie Johnson  
2nd Place — Paphiopedilum



*Chiloshista viridiflava var flava*  
Jerry Fowler  
1st Place — *Species*



*Nageliella pupurea*  
Margie Johnson  
2nd Place — *Species*



Miltonia NoName  
Margie Johnson  
1st Place — Vanda

Image Not Available  
Cloweisa dodsoniana X Catesetum Durval Ferrara  
Ed Cavin  
Member's Choice



## Notes for Newcomers, New Members, and Novices

**Hands-On Training.** During the Spring thru Fall seasons, the JOS conducts “Re-potting Clinics” at the Hagan Ace Hardware on San Jose in Mandarin. This is a *de facto* training session for anyone wanting to learn how to repot their orchids. Older, or more experienced (!), members will be on hand to repot orchids for members of the public. More importantly, they are also there to help our new members, novices, and anyone interested learn how to report orchids of all types and descriptions. We do charge a nominal fee to recoup the cost of materials used in repotting, but other than that, there is no cost. More importantly, you can come by and “suck the experts’ brains dry” regarding orchid esoterica.

There is no better way to learn, than to learn by doing, so plan to come by and take advantage of our members’ knowledge, and learn how to repot orchids under their expert tutelage. The good news is that orchids are tough, and our members will help you learn about orchids from those that know—*Active Growers!*

**American Orchid Society.** Experienced growers know and recognize the value of the American Orchid Society (AOS). They are located on the World Wide Web at: <http://www.aos.org>. They offer information and expertise spanning the entire field of orchids. Locally, several of our members are practicing or past AOS judges. When you visit the AOS website, you’ll find references, resources of all types, and often an invitation to participate in an on-line seminar of topics of interest to all orchid growers. You might also notice that elsewhere I’ve included monthly-themed American Orchid Society Seasonal Orchid Care Checklists. A benefit of membership is that AOS resources are available for member use.

Another AOS benefit is training. The AOS trains and provides judges for Orchid Shows, judging of AOS member orchids, and other events. You are welcome to attend AOS training and their doors are always open.

**Resources.** Thinking of the World Wide Web; the Web offers near-endless resources. Of course, the difficulty is finding accurate resources. Several of my favorites include not only the AOS, but:

**The Internet Orchid Encyclopedia** — <http://www.orchidspecies.com>

**The Orchid Wiki**—[http://orchids.wikia.com/wiki/Main\\_Page](http://orchids.wikia.com/wiki/Main_Page)

**The St. Augustine Orchid Society**—<http://www.orchidspecies.com>

**Show Table—For the Novice.** Novice Growers and new members should not hesitate to display orchids on the monthly show table. There are several benefits, but the most important one is that you’ll get experience displaying your orchids in comparison to those of your peers, and also have an opportunity to learn about the process. Moreover, as a novice you’ll have an opportunity to display your orchids in your own category—Novice. But, here’s the thing, every one wants to see others’ orchids and are always pleasantly surprised when their own orchid places. So where are your orchids and why aren’t they on the Show Table?

- *The Editor*



## Footnotes ...

### ***On Sponsors...***

Please be sure to let our sponsors know that you are a member of the Jacksonville Orchid Society. It is important that we let them know through our patronage of our appreciation of their support.

In the Jacksonville area - Please visit the ***Williams Plant Nursery*** for your yard and greenery needs. The ***Williams Plant Nursery*** has supplied the Jacksonville Orchid Show with the greenery filling out the display spaces for the past several years. Let's make sure we support them as they have supported us.

### ***On our Speakers...***

Many of our speakers accompany their presentation with a selection of orchids, many of which relate directly to their presentation. Their sales of orchids is how they defray the true cost of traveling to make their presentation to the Jacksonville Orchid Society. Please be sure to view their orchids and purchase the temptation they've brought your way... ***It may not be available later!***

### ***Email Newsletter...***

If you know of a JOS member that is not receiving the newsletter via email, please send their email address my direction. I'll add it to the list if we don't have it, or correct a bad email address.

### **Thanks - The Editor**

#### ***2016 Jacksonville Orchid Show Vendors***

Art Stone/Palmer Orchids

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Florida Sun Coast Orchids

Odom Orchids

Krull/Smith Orchids

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## Footnotes Continued ...

### **June 2016 Pre-Meeting Dinner**

A number of JOS members meet for dinner before the monthly meeting. In We'll meet at "**The Derby House**" on Park Street, in the Riverside District of Jacksonville, at 5PM. Please feel free to join us—We look forward to seeing you.

See the link on GoogleMaps: <http://goo.gl/maps/VQzAl>

### **A note from your Editorial Staff:**

Your newsletter, *The Bulletin*, is only as good as the content provided by its members. Often times the Editorial Staff (*ME!*) writes the articles or uses others' with permission. Better yet would be if we build the newsletter around **Your** contributions. You don't need to be an accomplished author; you just need a willingness to take on orchid-related, or other topics of interest to the membership. Send your submission to the Society Secretary or President, and they'll get it to me.

Thanks—**The Editor**

(Continued from page 2)

orchid culture and his presentation contained a few very good charts of what orchids grow good together, ideal light levels and different fertilize needs.

The show table was called by Charley Dellinger.

The raffle table was called and then the meeting adjourned.

Respectfully submitted,

Tammy Stomfay-Stitz, Secretary

Note—Fred graciously allowed us to share his presentation to the membership. I have made it available at the following location for download—<https://drive.google.com/open?id=0BykXJTtLHGidEm9RcHB0Q0pyWGM>



These are our sponsors & the folks who supply our raffle table.

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