

CLUB NEWS



The group going on May 19 Trip to Redlands will meet at the back of Watson's Realty at 3 am for the trip to Palm Coast where we'll pick up the bus at 4 am. We've been told that we will may be able to stop at RF Orchids on the way back.

Dick Roth brought us a paper on Nobile Dendrobiums that he got from Dee's Orchids. It was quite informative and if anyone who didn't get a copy would like to have one, please get in touch with either Dick or Lola. David Swoyer, our guest speaker for the evening, told us that Nobile Dendrobiums are customarily grown in Osmunda and that if we bought one, there was no need of fertilizing the plant because the Osmunda makes a natural fertilizer.

Our program was given by David Swoyer of the Daytona Arts and Science Museum (who incidentally, has now joined SAOS - Welcome, David). The subject was Orchids and Man. Orchids have been found on fossils dating back as far as we can trace, and have been identified as Protorchis monorchis. One of the earliest species found were the Bee orchids of Greece. The name Orchids comes from the Greek "Orchis", for a pair of men's unmentionables. David went on to tell us about Turkey having "orchid ice cream" that they call "Salip". Other early orchids found were the lady slipper *Cypripidium caleolus*, *Bletilla striata*, *Spiranthis sinensis*, and *Dendrobium moniliforme*. The first book on botany was written by the

(Continued on page 4)

May 1 Meeting Notes By Lola Stark

President Charles Wesley opened the meeting at 7:30 pm. He announced that two of our members, Shirley Thompson and Muriel Pipitone received blue ribbons for their orchids at the Garden Club of St. Augustine Flower Show held in conjunction with the EPIC Flower and Garden Expo recently held at the St. Johns County Agricultural Center. The Society had a very successful display on hand for which we received an Appreciation Award. Thanks to Paul Jones for setting it up.

Charlie introduced Phil Hageman who is home from Italy for vacation and joined us. It was nice to see him. Charlie also thanked Jeanette Smith and Watson Realty for allowing us to use their meeting room.

Paul Jones, Treasurer, gave his report. As of 1 May we had a balance of \$1704 in the bank after expenses for EPIC (which came to \$100.19). After the meeting, Paul's report was that we had income from Dues - \$30, a donation made at EPIC by Rochelle Drouillard of \$50, and income from the raffle and auction of \$380 (wow!), so our 2 May balance is \$2122.05.

Fred Keefer has invited us to his open house at his home in Flagler Estates on June 10. We're to bring a covered dish and he will provide the hot dogs and hamburgers. This is an enjoyable time for us to socialize out of the meetings!



Den lichenastrum



June SAOS Meeting

The June 5 meeting subject will be Dendrobium culture, presented by Ed Bugbee of Featherstone Orchids of Crystal River. Ed and Lynn Bugbee started growing orchids in 1988 after buying 4 plants in Hawaii. In 1994 they moved to Crystal River, Florida with approximately 500 orchids. Then, Ed and Lynn started Featherstone Orchids. They began selling at shows and began teaching their customers more about orchid growing. They also started doing educational exhibits, then began giving talks at society meetings. Many of us bought Dendrobiums and Zygopetalums from them at the Jacksonville show. Email them at if there is anything special you would like them to bring.



Thanks to Watson Realty and Jeanette Smith for the use of their meeting space at 3505 US 1 South.



Upcoming Events

- 5/12-13 Volusia County Orchid Society Show
Volusia County Fairgrounds, Deland
- 5/18-20 2007 Redland International Orchid Festival, Redland Fruit & Spice Park
- 6/10 Open House at Orchids by Del-Rei
4270 Cedar Ford Blvd, Hastings
- 8/12 Coalition for Orchid Species Symposium,
Florida International University, Miami
- 9/15-16 Ridge Orchid Society Show
Tiger Town Hanger 2, Lakeland
- 10/6-7 Ocala Orchid Society Show
- 10/12-14 East Everglades Orchid Society
RF Orchids, Homestead
- 10/20/21 Ft Pierce Orchid Society Show
St Lucie County Fairgrounds
- 1/23-27 19th World Orchid Conference
Miami
- 1/25-26 2008 Tamiami International Orchid Festival,
Dade County Fair Expo Center



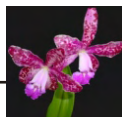
Terry Bottom

Sacoila lanceolata

Open House at Fred's

Fred of Orchids by Del-Rei will be having an open house on June 10. Google directions to 4270 Cedar Ford Blvd in Hastings or call 386-325-4845. See you there.

President Meeting Chair	Charles Wesley wesjr@exis.net
First VP Program Chair	Sue Bottom sbottom15@bellsouth.net
Second VP Publicity Chair	Gail Marshall gwpb@aol.com
Secretary Minutes Chair	Lola Stark seacuter@bellsouth.net
Treasurer Raffle Chair	Paul Jones trjones_99@yahoo.com
Newsletter Editors	Sue and Terry Bottom bottomt@bellsouth.net sbottom15@bellsouth.net





Slc Jewel Box 'Scheherazade'



Paph chamberlainianum var liemianum
'Hall's variety' x 'Helen'

May/June Checklist

By Ned Nash

Reprinted from the American Orchid Society Web Page

Cattleya

The last of the spring-flowering types -- those that flower from a ripened hard pseudobulb -- will be finishing, while the first summer-blooming types will be showing buds on their rapidly growing, soft pseudobulbs. Both may need potting, as signaled by deteriorating mix, this month. The spring bloomers present no problems, as you will be dealing with fully ripe, well-hardened pseudobulbs. They will be ready to root on the mature front pseudobulb and will establish quickly. The summer bloomers, will be brittle and may be in bud. Nonetheless, experienced growers know that unless potted now, they may not root later, as this type tends to be seasonal in its rooting behavior. Stake the lead growth to avoid breakage. May can still present some changing light conditions that can lead to burning of the foliage if the plants have not been properly acclimatized. Allow them to build up their tolerance to higher light gradually. Changing light and temperatures can also be the source of some frustration when trying to determine when plants need watering. While cattleyas will be entering into a period of rapid growth starting this month, they have still not built up sufficient momentum to be significantly slowed by your missing a day or two of watering owing to dark weather. As always, it is safer to err on the dry side than on the wet. It is important, though, especially to the summer bloomers. Too much shade will cause rapidly developing inflorescences to droop unattractively.

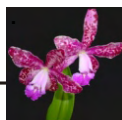
Paphiopedilum

The Paphiopedilum Maudiae types will be well into their season now, so a careful eye should be used toward staking. Do not be too anxious to stake, however. Many of this type, if staked too soon, will develop nodding flowers that do not face the observer. It is better to allow the flowers to ripen naturally, then support the spike right below the ovary for best display. This is especially common in Paphiopedilum fairrieanum-derived hybrids. If you have to do something when you first see the emerging spikes, just put the stake in the pot next to the spiking growth. Not only will this help you, but you will be able to see where the spikes are, so you can continue to pay attention to their development. The multifloral types will be entering their most active growth phase, so lots of light, water and fertilizer are called for to mature their large growths. Many will be spiking in the next couple of months, so be on the lookout for the emerging inflorescences. These may benefit from earlier staking than most, as the inflorescences grow so quickly in some cases that they can be quite soft. Again, best support is right below the ovary of the first flower. This will allow the most natural presentation of the blooms.

(Continued on page 4)



Phal bastiana



(Continued from page 3)

Phalaenopsis

Except for the latest-spiking plants, all phalaenopsis should be ready for potting or already potted. Because phalaenopsis are tropical plants, they tend to be seasonal in their rooting behavior. The critical point for potting is when new roots emerge from the base of the plant. This is absolutely the best time to repot a phalaenopsis. The summer-flowering types, based on *Doritis* background, have ideally already been potted and are becoming freshly established, ready to support their soon-to-emerge spikes for the summer season. Phalaenopsis potted at the right point in their growth cycle will reestablish almost immediately, with fresh roots growing into the new medium nearly uninterrupted. As soon as the flush of new root growth is seen, begin regular watering and fertilizing to make maximum use of the major growing season. Do not get over-exuberant with your watering, though, allowing water to splash between plants. This can be a source of infection for both water-borne pathogens and viral contamination. Phalaenopsis are much more susceptible to virus than was previously thought. Take extra care to keep your collection free of bacterial and viral problems, which you can accomplish by maintaining a clean growing area.



Phal schilleriana 'Pink Butterfly'



Phal equestris



Trichopilia Charles 'MC'

(Continued from page 1)

Chinese. The Samurai orchid, considered sacred in Japan was *Neofinetia falcata*, which is highly fragrant and in demand today. The Japanese have many detailed drawings and paintings containing orchids which are so detailed that the species have been easily identified. Martin Johnson Heade and Paul Jacoulet have done many drawings containing orchids. In the nineteenth century botanists started dissecting flowers and drawing them in detail, allowing us to understand exactly how the different parts of a flower work and finding uses for some of the parts, like the bean from the vanilla vine found in Mexico and Madagascar. Today Orchids are a very big business that has come a long way in a short time, partially due to the use of mericloning which allows growers to duplicate plants exactly from cells.



Lc Irene Finney 'Spring's Best'



SHOW TABLE

May Show Table

Dick Roth and Mike Heinz went over all the wonderful plants we had in bloom on our show table. At this time, we are not giving awards, but seeking to understand the different types of orchids and how to grow them organized by alliance (no Cymbidiums were brought).

Cattleya Alliance. The plants that stood out among all that were brought in were the *Cattleya skinneri* albas that Mike and Harry McElroy contributed. Being white, they really glowed! There were also Lc Ann Follis 'Goldilocks' and Slc Jewel Box 'Scheherazade' (Mike), and Lc Irene Finney 'Spring's Best' (Sue).

Dendrobium Alliance. Mike brought some species *Dendrobiums*, including *Den aggregatum* and *Den lichenastrum*.

Oncidium Alliance. Examples included the incredible *Trichopilia* Charles 'MC' with four blooms (Harry) and *Psychopsis papilio* (Sue).

Cypripedium Alliance. Mike brought two gorgeous paphs, *rothchildiana* 'Borneo' x 'Charlie E Edwards' and *chamberlainianum* var *liemianum* 'Hall's Variety' x 'Helen'.

Phalaenopsis Alliance. Mike brought species Phals, two equestris color forms, a *bastianii* (like a *mariae*) and *schilleriana* 'Pink Butterfly'.

Vanda Alliance. Dick brought the gorgeous *V Sarapee* x *V Dr Anek* 'Crownfox' he bought from Fred at Fred's last open house.

Miscellaneous. Mike brought some of his spectacular species plants including the *Bulbophyllums grandiflorum* 'D+B' and *robustum* and *Pleurothallis grobyi*.



Lc Ann Follis 'Goldilocks'



Paph Barbilight



C skinneri alba



Bulbophyllum robustum

