

*The Cape and Islands Orchid Society*

Newsletter - November 2010

Next meeting: **Sunday November 14, 2010 at 1:30 PM** at  
the **ADMINISTRATION BUILDING OF THE BARNSTABLE COUNTY FAIRGROUNDS**  
1220 Nathan Ellis Hwy, (Rt. 151) East Falmouth MA 02536(White fences on North side of Hwy.)

**CAIOS** presents

## A Cyberspace View of Orchids

*With Jean Stefanik*

Come and meet the beautiful and useful world of *OrchidWiz* and *AQ Plus* in a conversation about Orchid Software, its uses, blessings and maybe frustrations. Using the Society projector, connected to her computer, Jean will explore the photo libraries of OrchidWiz and the Awards Quarterly of the American Orchid Society. With these programs, we'll explore the parentage of a hybrid and see the entire range of AOS Awards and even to search for correct name of damaged labels.

The Society therefore urges that smudged and damaged labels of your plants be brought in for a trial hunt for their proper names. Show table plants may also have their parentages verified, usually with pictures. (Hi, Mom & Dad!)

Bring Show Table Plants as usual and would MEMBERS M \_\_ Z be so kind as to feed the ravenous horde of orchoholics. A small raffle will take place and there will be books, friends, orchid gossip and a report on the Massachusetts Orchid Society Show which happens/ed on Nov 5-7.

**Ovid Slavin**, a CAIOS founder and orchid guru passed away peacefully two weeks ago. He and Laura were essential for CAIOS at the beginning, doing every job, from treasurer to president, auctioneer to librarian. He will be remembered for his company, Ovid's Orchids, which provided many fine plants for us. From his enthusiasm, many CAIOS members have developed their interest in orchids. His move to New Hampshire gave the NH Orchid Society a big plus. He loved classical music and he was the sponsor of many CAIOS trophies. We hope to create a perpetual Trophy fund endowment for them in fond remembrance. New Hampshire Orchid Society will raffle his 150 or so orchids at their monthly meeting, Nov. 13, 2010 at the Bedford NH Town Hall at 11:00 AM. Interested parties can get directions and probably a plant list soon from their website <http://www.nhorchids.org>



On Oct 15 2010, **CAIOS** betook itself to the **Connecticut Orchid Society Show in N. Branford CT**. Staged in a large (Van Wilgen's) garden center, the show was small but choice. AOS Judge and Member Dave Nicholson ruled the troops that judged the show. The CAIOS Exhibit had no theme as there wasn't one and was 6' X 3' with only 15 plants. Still Yr ED, Tina, Cathy Fewore and Alison Arrouet found good plants with which to hold CAIOS honor intact. **Blue** ribbons: *TG* -- Blc. Lucky Man 'Udom', Schomburgkia Wellesley (best Amateur and best Cattleya), Brassidium Golden Gamine 'White Knight' and Odcdm. Cherry Fudge 'Winter Garden'. - **Yellow** ribbons: *Cathy Fewore* -- Miltassia Aztec 'Nalo', - *Alison Arrouet* -- Oda Charlesworthii and *Tina* -- Psycopsis Mendenhall Alba.

The annual October CAIOS Orchid Auction was held on October 17th with about 40 persons attending, 35 of whom purchased plants during the two hour event. Net receipts from the sale of plants and materials was \$1716. We especially want to thank Todd Drummey a suburb auctioneer and Tom Gregg for putting together the 'List'. Thanks to all who donated their divisions of plants, potting materials and hardgoods. Everyone left smiling once again.

**It is time** to think about the CAIOS Show "Orchid Odyssey". We are very excited to be working with Walpole Woodworks this year. They will be building a fantastic wooden arbor with four columns for our CAIOS display.

So if you can help us during the event there are many jobs that require little expertise from Construction on Wed Jan 26th, Display set up and plant registration on Thursday Jan 27th. We need lots of clerks for Judging on Friday Jan 28th. The show is open to the public on Sat 29 & Sun 30th & we need people to work admissions, raffle, and membership table. So please sign up at the Nov. meeting or call me at 508 540-5006 if you can not attend but would like to sign up or have questions.

I also need help creating great breakfast muffins since Miss Monika will be decidedly out of the country this year for the 2011 Show. I will need all the help I can get to staff and provide goodies for the show. May of you make some very special dishes that everyone so looks forward to each year. Please let me know if you have some special dish or can make a mean breakfast muffin. Please contact your Show Chair Tina

## ☞ Orchid Odyssey -- The Preview Party

Friday January 28<sup>th</sup>, 2011 @ 6:00 p.m.

Mediterranean Menu Offering a multiple station buffet

Garden Vegetable Soup with chick peas and orzo

Greek Salad with cherry tomatoes and feta cheese

Oregano Roast Chicken with artichoke and cured tomato stew

Baked Cod with Lemon and Dill

Rosemary Roast Lamb with red wine and baby onions

Lentil Pilaf

Green Beans with almonds

Water, Coffee and Tea      Look for a Special Dessert!

A no host bar will be set up onsite for your convenience

To make reservations please remit a check to: Joyce Kodis

P.O. Box 301

Dinner Questions phone (508) 758 2888

Mattapoisett, MA 02739-0301

Deadline is Friday -January 21<sup>st</sup>, 2011

No. of people \_\_\_\_\_ Total @ \$45 each \_\_\_\_\_

Your Name \_\_\_\_\_

Your Address \_\_\_\_\_ Phone# \_\_\_\_\_

Your reservation will be held at the door for your party

More Show information & directions at [www.CAIOS.org](http://www.CAIOS.org)

**Massachusetts Orchid Society Show Report:** The theme, "Trident's Treasure" is in remembrance of longtime MOS member and everyone's friend Dr. Wilford Neptune, who died last spring. CAIOS (Tina Balog, Jo Mayzel, Liz Wolff and Tom Gregg) set up a pretty display with the blooms gathered around a portrait of Dr. Neptune and above a picture of a golden trident. We won a second for exhibits and gained some more ribbons. Many thanks to the loaners of plants and the crew who drove through rain to do the display. **Ribbons:** so far, pending an official list to be sent out.

**BLUES** – *Monika Wildman* -- *Dendrochilum glumaceum* 'Mountain Snow' -- *Alison Arrouet* --, *Schomburgkia Wellesley* --, *Steve Sethares* --*Cynoches barthonianum* –

**REDS** *Tina Balog* -- *Dtps Jui Bao* 'Red Rose' X *Dtps. Ganlin* 'Sweetie', and *Phal. Ganlin* 'JoJo' *Tom Gregg* – *Cym Gwen Sherman* 'St. Treva', *Schomburgkia Wellesley* and *Miltonia Cast Moon* 'Dark Cloud' -- *Cathy Fewore* -- *Aerangis distincta* -- *Allison Arrouet* -- *Cattleya Portia Coerulea*

**YELLOW**S – *Tina* -- *TWO Phal. Brother Girl*, and *Phal. Everspring Princess* 'Plum Rose' *Tom G.* – *Oncid. ornithorynchum*, *Polystachya paniculata*, *Burrageara Dee Luce* and a *Big, Mauve BLC.* (–too long a name--). *Alison Arrouet* -- *Zygopetalum Hybrid*.

Orchid for sale: A chance to buy a very large *Cymbidium*. Beverly Edwards of Mashpee needs to shed a healthy *Cymbidium* in a 12" pot. The plant is 30" tall and 40" wide and needs a new home. She's asking \$30 or best offer. Her phone number is 508 419-1787. Sounds like a plant to buy and divide and share around. (in December Mini-Auction?)

December meeting: Come one, come all to *The Jolly CAIOS Annual Solstice Party* ☺

*Sunday, December 12, 2010 at the Admin. Building of the Barnstable County Fairgrounds on Rt. 151 in Falmouth. Members A to E -- salads, F to O -- main dish, and P to Z - desserts. BUT feel free to bring what you do best.*

Come, bring and share your favorite dishes! Bring your smiling faces and tasty treats as gifts to each other and the Society. Lift your spirits with pleasure in our friendships and the beautiful flowers we all share. The Season to be jolly is here. Store bought food also welcome if you don't wish to cook. Impress us, outdo the dish next to yours! . Bring plates and tools for what you bring plz. Show table, books. It's a good time to just catch up and talk orchid or grandchildren info with your friends. Go for a big Show Table, wrap plants for frost. Enjoy! --Show Table, Mini-Auction too! Flowering plants! Details in Dec. newsletter.

## CAIOS:

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**Scale - Part 1** -- Excerpted & reprinted from the NOVEMBER 2001 issue of *Orchids* -- The Bulletin of the American Orchid Society. Copyright American Orchid Society -- [www.aos.org](http://www.aos.org) (see for the complete text)

The adult brown scale is recognized by light yellowish to dark brown oval to circular shells appearing on leaves, petals, sepals, petioles, pseudobulbs, and sometimes rhizomes and roots. Mature female Boisduval scale are rounded and lightcolored, while aggregations of males are identified by their cottony appearance, which may cause them to be confused with mealybugs if not examined closely. The immatures, or crawlers, of all species are tiny and yellowish to pinkish, and not easily seen without a magnifier.

**Management:** Scale management is usually a protracted and serious effort, and never fun. Light infestations restricted to one or a few plants can be treated with household products rather than concentrated insecticides. When possible, immediately isolate infested plants from others to prevent the crawlers from moving among them. The key to control is persistence. Management methods least toxic to people, pets and plants are the most time consuming and laborious. Chemical methods, including oils, soaps and synthetic insecticides are progressively more toxic and expensive, but less work. Regardless of method or chemical used, remain vigilant and expect to make at least two to three applications 10 to 16 days apart.

Due to plant costs, owners' personal attachment to orchids, and many growers' desire to avoid insecticides when possible, a number of effective home remedies for scale are available. However, noninsecticidal treatments may not be highly effective for eliminating scale - they should be viewed as controls, not eradicators. Also, many chemicals for home use are toxic to humans, pets and plants even in diluted forms, often proportionately more toxic than the feared insecticides.

**Rubbing Alcohol** A popular home remedy is swabbing plants with isopropyl (rubbing) alcohol. Do not use other alcohols such as ethanol or methanol; they will penetrate the plant tissues and cause considerable damage. On hard-leaved plants, remove scale by gently rubbing with fingers or an infant's soft toothbrush, with or without alcohol. Afterward, repeat the alcohol treatment to remove recently hatched crawlers. Pay particular attention to the mid rib, other veins and leaf edges. (On soft-leaved orchids, such as some *Oncidiinae*, isopropyl may damage the leaves.) Another method is to spray alcohol with a misting bottle or small pump sprayer. When so applied, a few drops or a short squirt of liquid soap are added to the alcohol. Some growers also like to add some horticultural oil, mineral oil or neem oil to this solution. Use caution, as a detergent that is too strong or applied in excessive amounts, or use of an ammonia-based chemical cleaner, may damage your plants particularly buds and flowers. Also, alcohol sprays are not effective against eggs beneath scale coverings, hence physical removal of scales by hand is suggested.

When air movement increases evaporative cooling, rapid evaporation of alcohol may over-cool plant tissues, creating zones of dead mesophyll cells that can become necrotic. On warm or breezy days, especially with low humidity, wipe residual alcohol with a tissue instead of allowing it to evaporate.

**Repotting** During extreme infestation, scale may develop on roots and rhizomes. Consider replacing the potting medium, which can harbor eggs and crawlers. Dispose of it in a compost pile or in the garbage. When repotting, a close inspection, and, if necessary, a gentle clearing and spraying of the roots is essential.

**Oils, Soaps and Sterilants** Horticultural, neem and mineral oils, and insecticidal soaps form the next stage of chemical control. All of these solutions are generally considered safer for humans, pets and plants than insecticides. None provide absolute control over pests, but frequent applications reduce insect populations to below self-sustainable levels in small orchid collections.

Oil solutions smother insects, so complete coverage of all sprayed plants is essential. These oils are mixed with water and a plant-safe detergent for enhancing spreading and sticking. Never apply these solutions to plants on hot days (over 85 F).

Insecticidal soaps, while considered safe, may still damage some plants, particularly tender new tissues, and when the soaps are mixed with hard water. They can also cause allergies and respiratory problems for users. *Part 2 later.*

Remember our motto—Orchids Grow Wild Where CAIOS Reigns