The Orchid Enthusiast

The Newsletter of the Central New York Orchid Society

Affiliated with the American Orchid Society and Orchid Digest

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Editor's Note:

Correction:

The source of the plants for our Dickman Farms sale was incorrectly identified in the last issue of the newsletter. Our thanks and apologies to Black Meadow Orchids.

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From the Editor:

This will be last Orchid Enthusiast of the season. The next one will be out in late August to announce the first meeting of the new season. Remember that that meeting will be the second Sunday in September, because of Labor Day.

There will be a special meeting on August 2, with a show table and raffle. Bring as many plants as possible for mini sessions involving everyone in how to set up a display, mock judging, and a talk on how to set up a show and prepare your plants.

Next Meeting: Sunday, June 7 at 2:00 PM at the church.

It's the end of the season pinic!

Bring a dish to pass. Drinks and utensils will be provided by the club.

There will be a members' auction, so bring all those surplus divisions you have made, and all those plants that don't want to bloom for you. You can split the sales price with the club, or contribute it to the club's meager coffers. Remember that all plants must be pest and disease free.

Unexpectedly, there will be some vendor plants at the auction also. At the May meeting we auctioned off a box supposedly containing a humidifier. However, when it was opened by the purchaser, it contained a number of orchids. The vendor had just used the box as a shipping container.

President's Message

We had a very successful raffle at our May meeting. I don't have the exact number, but it was good. Thanks to everyone who participated.

Next we have our annual members picnic. It will be held in the usual place, the church at 2PM. Please bring a dish to share. It doesn't have to be anything big but we're trying to see if we can get a more balanced rather than dessert heavy menu. Last names beginning with the letters A-P please bring a main course dish. The remainder should bring a dessert. The club will provide drinks, plates and utensils.

Don't forget to bring the abundance of your orchid beauties for the show table. This is one of the premiere ways to learn about how others are growing their plants. Providing your cultural methods of success to the club gives great practical advice that will help others. It inspires others to try things they might otherwise think is out of their reach to grow.

We will be doing a silent auction for all things orchid related. Remember you can choose to receive up to 50% of the winning bid or you can donate the proceeds to the club. Orchids brought for the auction should be without pest or disease. You wouldn't want a plant with pests or disease neither does anyone else. In addition, plants that are rootless or desiccated should not be brought. It's too much to ask someone to pay for something that's 'iffy' at best. Give it away to someone up for a challenge or turn it into compost. Hopefully you

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can provide a nametag that is readable or at least put the name on a piece of tape attached to the pot. Whenever possible flower pictures and cultural requirements should be provided.

We are researching exactly when Jim Marlow's Open House will be so that we can carpool to the event. We'll keep you updated as we get the info.

June 27th from 9am to 3:30pm will be the Oriskany Herb and Flower Festival. If you'd like to participate in the event please contact Rick Braue by email (orchidmajor@aol.com). Rick has generously given his time at this event for a number of years. We have a couple of volunteers already so jump onboard if you'd like to help.

Hope you can all come to the picnic and silent auction.

Tom Daily

Treasure's Report

Balance as of 5/3/09	\$2327.41	
Net inflows/outflows 1/1/09 –5/3/09	\$ -367.97	
Dickman Farms Profit	\$ 34.90	

Dues

It's overtime for paying your CNYOS dues for 2009. They are \$20 per person, or \$22 per family. Send your check made out to CNYOS to Carol Haskell, 102 Wynthrop Rd. Syracuse 13209, or pay at the auction.

Events Calendar

June 7	CNYOS Picnic 2PM at the church
June 13	Jim Marlow Open house
June 27	Oriskany Herb & Flower Festival
July 25-26	Trip to Montreal including the Montreal Botanical Garden sponsored by the Bonsai Society of
	CNY. For further information call 585-872-0382
August 2	CNYOS Meeting – 2PM at the Church – Everyone will have a chance to set up a practice show
	display, there will be mock judging, and someone will give a talk on how to set up a display, and
	groom plants beforehand. Bring your blooming orchids!
September 13	First CNYOS meeting of the new season
October 2-4	CNYOS Show and Sale at Beaver Lake

STOS Show

The Southern Tier Orchid Society held its Spring Show and Sales on April 24-26 and CNYOS was well represented. Thanks to Jan Woodward and Donna Coleman for setting up our display. Congratulations to Iris Cohen for winning "Best in Show" and being awarded 85 points for her Paph. venustum 'Expose Yourself' AM/AOS (Picture and cultural notes are at end of Entry listings)

Congratulations also to Tom Daily for winning another award for Den. senile 'Mary Ann' AM/AOS – the Jim Kee Award for Best Plant Grown Under Lights

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Entry	Owner	Award(s)	Affiliation
Paph venustum fma measuresianum ' Expose Yourself' AM/AOS	Iris Cohen	AM/AOS 85 points	CNYOS
		Best Species in Show	
		Best in Paphiopedilum Alliance #1 - 017	
Exhibit	STOS	AOS Show Trophy	STOS
		Best Exhibit	
Lpt bicolor	Dave Clemens	Best in Cattleya Alliance #1 - 006	STOS
Zns Cynosure 'Blue Birds'	Mariane Garceau	Best Hybrid in Show	Black Meadow
		Best in Cymbidium Alliance #1 - 014	
Paph Xanthophyllum 'Paula' AM/AOS	Luis Matienzo	AM/AOS 83 points #1 - 019	STOS
Phal Spring Silk	Michael Kauffman	Best in Phalaenopis/Vanda Alliance #1 – 033	Main Street Orchids
Den senile 'Mary Ann' AM/AOS	Tom Daily	Jim Kie Award – Best Plant Grown Under Lights #1 – 043	CNYOS
Den Roy Tokunaga	Paul Sheetz	Best in Dendrobium Alliance #1 – 042	Just Pat Orchids
		Best Plant Grown in a Greenhouse	
Onc Issaku Nagata	Mariane Garceau	Best in Oncidium Alliance #1 – 045	Black Meadow
Masd coccinea 'San Bar's Carmine Beauty' HCC/AOS	Pete O'Connell	Best in Pleurothallid Alliance #1 – 052	STOS
Stereochilus dalatensis	Paul Sheetz	Best in Botanicals #1 - 062	Just Pat Orchids
Other	Blue Ribbon Winne	ers (all above won 1 st in class)	
Exhibit	Paul Sheetz	Class 004	Just Pat Orchids
Epi hybrid	Mariane Garceau	Class 007	Black Meadow
C. schilleriana'Anyara' HCC/AOS	Paul Sheetz	Class 008	Just Pat Orchids
Sc Park Ridge	Mariane Garceau	Class 009	Black Meadow
Sc Irene Finney	Mariane Garceau	Class 010	Black Meadow
Slc Jewel Box 'Dark Waters'	Pete O'Connell	Class 011	STOS
Lc Fire Dance 'Patricia'	Greta De Rocher	Class 012	STOS
Epi congestioides	Paul Sheetz	Class 013	Just Pat Orchids
Cym Dancing Mother 'Kotone' AM/AOS	Paul Sheetz	Class 016	Just Pat Orchids
Paph Night Wing 'Gordon's Black Night' AM/AOS	Paul Sheetz	Class 020	Just Pat Orchids
Paph Russian River	Paul Sheetz	Class 022	Just Pat Orchids
Phrag (Grande x caudatum)	Michael Kauffman	Class 024	Main Street Orchids
Phrag Jason Fischer	Judi Witkin	Class 025	CNYOS
Aergs articulata	Tom Daily	Class 027	CNYOS
Phal bastianii	Charles Ufford	Class 028	CNYOS
Phal Timothy Christopher	Donna Coleman	Class 030	CNYOS
Phal <i>Hybrid</i>	John Zygmunt	Class 032	STOS
Phal Lawless Trovatore	LuAnn Myers	Class 035	STOS
Dtps Abed-nego	Greta De Rocher	Class 036	STOS
Phal Maysang Black Boy 'Peng-Bo Little Panda'	Iris Cohen	Class 039	CNYOS
Brassia Rex 'Christine' AM/AOS	Ken Lattimore	Class 046	STOS
Oda Irene 'Mamaw'	Mariane Garceau	Class 047	Black Meadow
Milt In the Pink 'Veluptuous'	Mariane Garceau	Class 048	Black Meadow
Trpla marginata	Charles Ufford	Class 049	CNYOS
McIna Pagan Love Song 'Chocolate Thunder'	Mariane Garceau	Class 050	Black Meadow
Specklinia tribuloides	Donna Coleman	Class 056, 057	CNYOS

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Zga Dynamite 'Robyn' x Dynamo	Pat Bonamo	Class 063	STOS	
'Splasher'				

Paph. venustum 'Expose Yourself' AM/AOS



Paph. venustum is one of the easiest orchids to grow and is recommended for beginners. I have had a jungle collected specimen for 35 years, but it is sometimes touchy & hard to bloom. The awarded plant is the result of line-breeding and is much better behaved. However, I can't grow it into a large specimen. Every time I repot it, pieces detach themselves. There are several owners of divisions in CNYOS. Be sure you add AM/AOS to your label.

This strain was bred by the Wellensteins of Antec Laboratory. I was fortunate to acquire it in trade in 1995. It blooms almost every year.

P. venustum is a low-light plant from the Himalayan foothills. It grows cool to intermediate and may require a winter rest. My line-bred plant does not require a rest. These plants grow under fluorescent lights in the winter & outdoors in the summer. This species may do well on a windowsill but I have never tried it. Although they like being outdoors, they must be kept in the shade. They are very susceptible to sunburn. They do not like tapwater. During the winter, I use only water from the dehumidifier or rain water. If there is not enough rain during the summer & they are watered too much from the hose, the roots suffer.

I grow orchids in an old-fashioned bark mix with charcoal, perlite (pumice), and tree fern when I can get it. Watch out for soggy growing medium. I repot every other year.

It is very important to lower the light level when buds are forming in these Paphs. Crippled flowers or excessively short stems are caused by too much light. When I see buds starting in the center of the plant, I move it to the outer corner of the shelf with the highest fixture.

I try to fertilize weekly. Paphs. require very dilute fertilizer. I rotate among several different kinds, including a fish emulsion-seaweed mix, but I usually feed the Paphs. & similar orchids with the leftover, highly diluted food from last week with a lot of water added. Essentially, they often get diluted fertilizer with every watering.

Iris

MAY SHOW TABLE

Please note all names and abbreviations in boldface. Kindly update your records with registered names or parents.

Cypripedium Alliance

Phrag. Ecua-Bess (ecuadorense × besseae)* Paph. Doctor Jack (concolor × niveum) Paph. Marilyn Hanson (delenatii × stonei) (see OrchidWiz screensaver) Paph. haynaldianum Paph. Limelight (Maudiae × Chiara) Paph. venustum fma. measuresianum	Lloyd Witkin Woodworth Capella Cohen
Cattleya Alliance	
Guarianthe (Gur.) aurantiaca Guaricattonia (Gct.) Renate (C. Frenchy's Cheek-La × Guaritonia Why Not)† C. Bonanza (Bracey) × Orglade's Glow (?)§ Rl. glauca	Witkin Braue Woodworth Capella
Vandaceous	
Dvra. Hawaiian Delight (Phal. Barbara Moler × Dvra. Hawaiian Rainbow) Phal. Sogo Champion (Golden Sun × Super Stupid) Dtps. I-Hsin Wild Fancy (Phal. Chimei Buddha × Dtps. Leopard Prince) Phal. Ming-Hsing Yellow Boy (Brother Lawrence × Sogo David) Phal. Maysang Black Boy (Sunrise Red Peoker × Timothy Christopher) Sed. japonica‡	Woodworth " " Cohen Ditz
Oncidium Alliance	
Onc. Twinkle (ornithorhynchum × cheirophorum) Brsdm. Longlen (Brs. arcuigera × Onc. leucochilum)	Cohen Capella
Miscellaneous	
Masd. Angel Fuzz (Peach Fuzz × Copper Angel) Masd. Angel Tang (veitchiana × tonduzii) Pol. pubescens Pelexia decora (?) Pths. scurrula Cym. unknown§ Max. variabilis Den. oligophyllum	Weller Leet Witkin " Capella Braue (?) Braue
Correction from April	

Galson (?)

Capella

†See previous entry. ‡The genus name *Sedirea* is an anagram of *Aërides*, from which it was segregated. This is a common device of taxonomists.

§There is no registered grex by the name you gave, or the grex name does not match the parents. Contact your supplier.

Note: Because of recent taxonomic changes, especially in the Cattleya alliance, many grexes have been moved from one genus to another, resulting in a flood of duplicates. To distinguish them, the hybridizer's name or year of registration is added as part of the grex name. See *Cattleya* Bonanza (Bracey) above.

Iris Cohen

If you have any questions, you can always call 461-9226 or e-mail iriscohen@aol.com.

 $A\ddot{e}rgs$. Rhodotrata (citrata × luteoalba [var. rhodosticta])

Aërgs. luteoalba × punctata (unregistered)§

^{*}Although the taxonomists consider *ecuadorense* a synonym of *P. pearcei*, the RHS registrar prefers to keep it separate at present. There are subtle differences between *Phrag*. Ecua-Bess and Olaf Gruss ($besseae \times pearcei$).

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May - Finally!

Ron McHatton – AOS Director of Education

I've titled this May – Finally! for two reasons. First, the obvious, it's finally May, now actually late May, and in virtually all parts of the country the weather by now has stabilized and it's safe to summer your orchids out-of-doors. If you don't and grow in windowsills and under lights, I strongly urge you to try it. There's something clearly rejuvenating about the natural humidity and air movement you get outside that can't really be simulated indoors (see more below in Orchid Basics: Humidity and Air Movement). The other reason for the title is that this newsletter is finally out! A tight travel schedule and significant technical problems have made for a trying month.

I have a couple of things I'd like to discuss this month. First, take advantage of the summer growing season. This is the time of the year to really push your plants to put on the best possible growth they can manage. Fertilize regularly and give plants plenty of light. Move plants outside and let them take advantage of the natural humidity and air movement. I know many greenhouse growers who actually almost empty out the greenhouse this time of the year – just remember that it all has to go back inside at some point and the natural tendency is to accumulate plants. While fertilizer is one of those subjects best not discussed in polite company (we'll have more in a later newsletter), it is true that the more dilute your fertilizer, the more often you can apply it. Many of the most successful growers apply a very dilute (1/8 strength or even lower) fertilizer solution every time they water with only an occasional pure water flush.

Don't worry about afternoon and evening rain when your plants are outside. It won't, unless really excessive, hurt them. If you think about it, it makes sense. When does it rain in the tropics? Not in the morning unless it's been raining all night. The natural cycle is much like the summer pattern in much of the country. The mornings are clear, humid and relatively cool and as the day progresses and heats up, the air becomes more unstable until the afternoon rains come and cool it down again. Even if it doesn't rain, clouds or fog in the late afternoon and evening hours are common. Since most of the orchids we grow are really tropical, it's this cycle they are adapted to. When it rains in the late afternoon and evening, the roots stay moist longer allowing them to absorb more of the available moisture. So why do all the books say water early in the day so plants are dry by evening? Because the books are written for greenhouse and indoor culture and that's remarkably different. Under closed conditions, air movement is restricted and fresh air is less available and wet plants are then more susceptible to disease. The bottom line is, if you grow outside, watering in the late afternoon and evening is beneficial and you'll see the difference in your plants.

Know the conditions you have to offer and choose plants that will thrive under those conditions. It's usually much easier to find plants adaptable to what you have to offer than to modify your available growing space to grow particular plants, especially if you are growing in the home. That's not to say that you can't successfully grow cool-growing orchids in the hot parts of the country – people do it all the time, but it's certainly more difficult. It's like the sign on the road alerting you to a 25mph curve ahead. Can you take that curve at 50mph – maybe, but you'll work a lot harder than you would at the posted speed. I know one particular grower who grows *Miltoniopsis* in Tucson, cooling the growing area with heat pumps and another who successfully grows vandas in Washington state. That's like growing masdevallias in Florida. The further from optimum conditions for a particular plant, the greater the stresses will be and just because you find something for sale in the marketplace doesn't mean it's easy to grow or flower in your area. As an example, if you like cymbidiums and live in a place where you can't easily provide the cool late-summer and early-fall nights the large-flowered group need to flower well, chose plants derived from the smaller flowered species which have more warmth tolerance. If you have difficulty maintaining humidity or not a lot of room, traditional vandas may not be the best choice (note I didn't say "don't grow vandas" – don't let anyone tell you that you can't grow something,

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just keep your eyes open) but smaller-growing ascocendas you can grow in pots might be a good substitute. One of the Collector's Items below is *Dendrobium kingianum*, an Australian species with the need for dry, cool winters. If you can't provide that, you'll grow a beautiful shrub but never see it flower.

Don't let your failures get you down. We all learn by our failures and don't forget that, no matter how long we may have been growing orchids, we are all in some way or another, beginners. If you've been successfully growing under lights and have a new greenhouse – you're a beginner. If you've been a phal kind of person and are now trying cattleyas – you're a beginner and so forth. Find and join your local orchid society. There's no better way to meet and talk with growers who share your local growing conditions.

Dendrobium kingianum (Grower Todd's experience, as reported on orchidboard.com)



Orchid culture books often state that Dendrobium kingianum (recently re-classified as Thelychiton kingianum) is an easy orchid for beginners. Many orchid growers would disagree. Any orchid is easy if given the proper conditions, but the proper conditions for D. kingianum are not our typical household or greenhouse conditions.

Dendrobium kingianum was my very first orchid, given to me in 1988 by a local orchid grower. This grower got little from the plant in terms of flowers but did get plenty of keikeis. So a few keikeis were passed to me. At the time I was having great success with African Violets and this gardening friend said I should have no

problems growing orchids. And thus the addiction began!

My keikeis grew gang-busters and by the following fall the plant was in a 3.5" pot. I grew the plant in an unobstructed east window.

The minimum winter temperature was about 60 F with days around 70 F. The fall and winter came and went, but no flowers. Not to worry, many orchids take a year or two to settle down and start blooming. The next fall, the plant, now in a 5" pot, produced 7 spikes! However, when the spikes were 2" long, the buds started to drop. In the end I had only 4 individual blooms. The flowers remained open for 2 months and were delightfully fragrant, smelling to me like Johnson?s Baby Powder.

I later read that in their native habitat of eastern Australia, this orchid blooms mid-winter after a cool, dry autumn season and during this rest they may actually be exposed to near freezing temperatures! So perhaps my growing area was too warm. The following late September I placed my plant in a sunny, west-facing basement window. My basement is unheated and is the area where I grow my cool-loving Cyclamen. The night temperature in that window was about 50 F with days under 65 F. At this stage I only watered my plant every 2-3 weeks. By mid-December the night temperatures were down to 38 F and the days were only 50 F. I lost 3 leaves to frost where the leaves were touching the glass! However, at this stage, the plant had the beginnings of 15 spikes! I then brought the plant back upstairs and placed it an east window where the night temperatures were about 55 F and days about 65 F. Regular weekly watering resumed. The spikes rapidly elongated and by late January I had a total of 54 blossoms. The fragrance filled the entire living room each afternoon.

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The Orchid Enthusiast

The CNYOS Newsletter, is a publication of the Central New York Orchid Society and is distributed to the Society's members ten times per year, prior to all club meetings, events and functions.

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The Central NY Orchid Society usually meets at St. Augustine's Church 7333 O'Brien Rd, Baldwinsville on the first Sunday of each month at 2:00 pm, with beginner's session at 1:30 pm, right before the regular meeting.

The Central New York Orchid Society Your local AOS and Orchid Digest Affiliate 236 Lockwood Road, Syracuse, NY 13214

June 09 Issue - Picnic: Sunday, June 7, 2009 at 2:00 PM At the Church