



Newsletter

January 2019

Volume LVIII Issue IV

The First, Original Orchid Society in Connecticut

Affiliated with The American Orchid Society & Orchid Digest

Inside this Issue

Page 1:

Next Meeting
Featured Event

Page 2:

President's Message
Upcoming Events

Page 3:

COS News
Orchids in the News

Page 4,5,6,7:

Show Table

Page 7:

December Minutes

Page 7:

Survival of the

Trickiest

COS Library

Page 8:

Mentors
Membership Info

Page 9:

Officers & Contacts
Mission Statement



Next Meeting

Wednesday January 9th, 2019
Cheshire Senior Center
240 Maple Ave, Cheshire, CT

6:30 pm.: Doors open. Socializing.
Come early and help set up.
7:30 pm: Business meeting.
8:00 pm: Featured speaker and/or
presentation.

Please bring a snack for the
refreshments table!
Don't forget to bring your blooming
plants for the show table!

For notice of last-minute cancellations,
visit our website: www.ctorchids.org

Featured Events

COS Spring Show!

March 30-31

Membership for
2019 is Due

See Page 9 for
more info

President's Message

Happy New Year!

January always is the beginning of orchid show season, starting with the Cape & Islands Jan 26 & 27. We need another member to help Judy Becker with display set up. This is a chance to work with and learn from an AOS judge. If you want more info please give me or Dave Tognalli a call.

Just two weeks later, the New Hampshire OS & the Deep Cut OS are holding their shows Feb 8 – 10. So we will need to borrow your blooming orchids for our society displays.

As you can see, there will be plenty of opportunities to show off those blooming flowers and help make our displays a work of art. The great thing is if the flowers do not open in time for the Cape they should be just right for NH or Deep Cut.

Please contact me or Dave Tognalli if you can help out.

Our December Show table was amazing with so many beautiful plants and a perfect example of the plants needed for a display.

Now that the days are getting just a might longer, keep on the lookout for spiking plants.

This month we will be meeting at the Cheshire Senior Center. Program to be announced

Cheryl

Upcoming Events

January 26-27

Cape and Island Show and Sale Hyannis, MA

February 8-10

New Hampshire Show and Sale Nashua, NH

February

Deep Cut Show and Sale Homdel, NJ

Upcoming AOS Webinars

All webinars from 8:30-9:30PM EST

Registration at www.aos.org

Jan 10: Cattleya Species Culture

A sensible guide to growing Cattleyas.

Jan 29: AOS Greenhouse Chat

Presenter Ron McHatton, American Orchid Society Director of Education, and accredited AOS judge, will hold a Q&A session on orchid culture. Advanced Registration (space is limited) required. The webinar is free for everyone.

CALL FOR HELP

**We need your
help for our
spring show!**

**Contact Dave or
Cheryl for more
info.**



COS Library

Our library is fully categorized. There are currently 227 individual titles as well as AOS Orchid magazines and Orchid Digests. These resources are available to any society member.

To request a book, contact Cheryl.

Take a look [here](#).

Your Opinion Matters

Is there something in the newsletter you'd like to see? Is it an article you've written? Is there something you wish you didn't see in the newsletter? Which section do you read first? Which do you skip?

This is YOUR newsletter! Let us know!

Your Origin Story

How did you come to grow orchids? Everyone has a story. Some are more interesting or involved than others. What's your story? Share it here! No need to disclose how many orchids have gone to the compost pile (it's a lot: it always is).

Orchids in the News

Top plant discoveries of 2018: read more [here](#).

The Art of Protecting Japan's 'Perfect Orchid': read more [here](#).

Warty Hammer Orchids: read more [here](#).

December Show Table

Culture is as noted: C- cool I-Intermediate W-Warm; G- Greenhouse WS- windowsill L- Lights

Brassovola nodosa ('Mas Major' AM/AOS x 'Susan Fuchs' FCC/AOS)	D. Tognalli	i, ws
Bulbophyllum Elizabeth Ann 'Buckleberry' FCC/AOS	C. Mizak	i, g
Cattleya Chocolate Drop 'Kodama'	T. Zamojski	c, w
Cattleya loddigesii 'Hermosa'	T. Zamojski	i, w
Cattleya Stonehouse 'Ethel' syn. Laeliocattleya	T. Gargano	w, g
Dendrobium hybrid ig.	T. Gargano	i, g
Epidendrum nocturnum	T. Zamojski	i, l
Lealianthe Wrigleyi 'Blue Lagoon' syn. Laeliocattleya	T. Gargano	w, g
Oncidium Heaven Scent 'Redolence'	K. Kuziel	i, w
Oncostele Firecat 'Harmony' syn. Wilsonara	K. Kuziel	i, w
Oncostele Tiger Barb 'Plenty' syn. Odontocidium	S. Kennedy	l, g
Phalaenopsis Harlequin	K. Kuziel	i, w
Phalaenopsis hybrid ig.	K. Kuziel	i, ws
Rhyncholaeliocattleya Marlene Lundquist 'Orange Delight' AM/AOS	D. Tognalli	i, ws
Rhyncholaeliocattleya Memoria A-Nunt Meesangnil	T. Gargano	w, g
Rhyncholaeliocattleya Western Princess	T. Gargano	w, g
Specklinia brighamii	R. Schwartz	i, l
Stenoglottis fimbriata	T. Zamojski	c, w
Vanda garayi	T. Gargano	w, g
Vanda Newberry Jasmine syn. Vandirea	T. Zamojski	i, w
Vandachostylis hybrid (Vanda Khan Nok x Vandachostylis Pine River Pink)	T. Gargano	w, g
Zygopetalum Advance Australia	T. Gargano	w, g
Zygopetalum Jumping Jack	T. Gargano	w, g

Oncidium Heaven Scent
'Redolence'



Epidendrum nocturnum



Homemade Insecticidal Soap

1-2 drops dish soap
1-2 drops cinnamon extract
1 gallon water



Rhyncholaeliocattleya Marlene Lundquist
'Orange Delight' AM/AOS



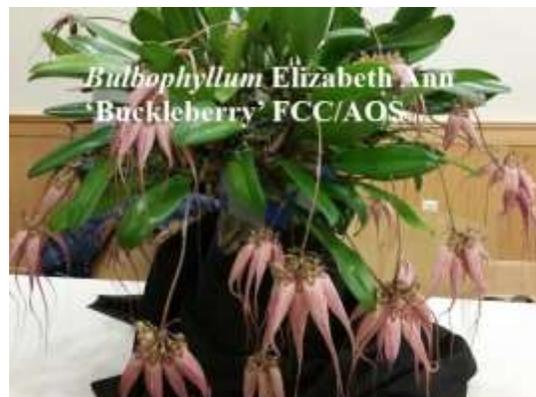
Brassovola nodosa



Vanda Khan Nok x
Vandachostylis Pine River Pink



Vanda garayi



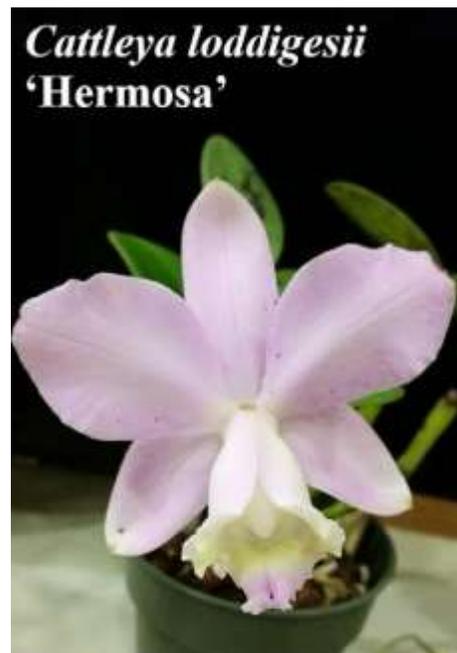
Bulbophyllum Elizabeth Ann
'Buckleberry' FCC/AOS



Zygopetalum Jumping Jack



Rhyncholaeliocattleya
Memoria A-Nunt Meesongrit



Cattleya loddigesii
'Hermosa'



Zygopetalum
Advance Australia



Dendrobium hybrid ig.

December Meeting Minutes

Dec 12, 2018

Potluck and Elections

We enjoyed a delicious potluck supper and elected the following slate of officers:

Cheryl Mizak, President

Rebecca Schwartz, Vice President

Dave Tognalli, Treasurer

Carla Koch, Recording Secretary

Mary Rampone, Membership

Karen Kuziel, Member at large

Preparations are under way for our show at the Senior Center in Bristol, March 30th and 31st.

This will be fun, and everyone is encouraged to enjoy and participate!





Left: Mining bee performing pseudo-copulation on an *Ophrys sphegodes* flower in Brighton, England.
Right: The pollinia are stuck to the bee's head. Photos by Keith Wilson on Flickr.com, by permission of Creative Commons license.

Survival of the Trickiest, Part 2

Some of the techniques evolved by orchids to lure pollinators and get pollinated without providing a reward are almost beyond belief.

Consider the genus *Ophrys*, native to various European countries. To us, the flowers look peculiar, but not especially beautiful. They are often covered with brown fuzzy bristles. But the flowers are not trying to attract us. They are trying to attract certain species of solitary bees, and different species of *Ophrys* attract different species of bees. These bees lead solitary lives, like bumblebees. They're known as mining bees because they live in underground burrows, where they go dormant over the winter. In the spring, the male bees emerge a week before the females.

The *Ophrys* orchids bloom during that week, when the male bees have emerged but the females haven't. Furthermore, the flowers emit a fragrance which closely mimics the female bee's pheromone to attract males! Not surprisingly, the male bees fly over for a closer look. Although the flowers don't look like bees to us, apparently to a male bee, the fuzzy flower looks sufficiently like a female bee, and it certainly smells like one. The male bee thinks he has hit the jackpot and tries to mate with the flower, a process called pseudo-copulation. In the process, he jams his head up against the orchid's column (see left photo), and the pollinia stick to it (right photo).

Later, unchastened by his failure, he tries to mate with other *Ophrys* flowers. If he hits one where the pollinia have already been removed, then the pollinia on his head will stick to the orchid's stigma (which is also in the column) and pollinate the orchid.

When the female bees emerge, the frustrated male bees stop wasting their time on orchids. But meanwhile, the orchids got pollinated.

Larry Kuekes

Mentor List

The following COS members are available to answer your culture questions and help you with any orchid growing problems you may have.

Judy Becker beckerjudy8@gmail.com (860) 824-0561
(8:00--8:00 pm) Greenhouse growing methods: Wide variety of species & hybrids

Sam Hinckley samuelhinckley@comcast.net (860) 688-0943
(After 7:30 pm) Windowsill growing methods: Species & hybrids

Glenn McGeough mcgeough7@gmail.com (203) 482-3973
Specializing in Cattleyas.

Jeffrey Richards jeffrey.richards@snet.net
Greenhouse growing methods: Specializing in Paphiopedilums.

Sharon SmithDelisle sharonsmithdelisle@hotmail.com
Under lights & windowsill growing methods: Bulbophylums, Cymbidiums, Dendrobiums, Paphiopedilums, Miltoniopsis, & mixed genera.

David Tognalli dtog54@sbcglobal.net (860) 521-7249 (Contact evenings & weekends)
Windowsill & outdoor growing methods: Warm growers, Cattleyas, Dendrobiums, & mixed genera.

Connecticut Orchid Society is an incorporated non-profit 501 (c) (3) organization founded in 1959. Please consider making a charitable contribution to COS.

Most donations made to COS are tax deductible.



COS Membership Information

Membership is open to anyone interested in orchids. Members join the Society by payment of annual dues. Memberships may be individual, student, family, life, or honorary. Honorary membership is for life and is made by nomination of the Board of Directors and majority vote of the membership present at a regular meeting. Annual membership includes electronic delivery of the newsletter. The newsletter is published each month except July and August.

COS Membership Dues: \$20/yr. Individual \$25/yr. Family

\$200 Individual or \$250 Family Lifetime Membership (never pay dues again!) Visit www.ctorchids.org to apply for/renew membership. We accept Paypal.

Contact Membership Chairperson Mary Rampone at COSMembership@earthlink.net for details.

2018 Connecticut Orchid Society Officers & Posts

PRESIDENT	Cheryl Mizak	203-264-6096
VICE-PRESIDENT, EDITOR	Rebecca Schwartz	rebecca.r.schwartz@gmail.com
TREASURER	Dave Tognalli	860-521-7249
DIRECTOR -AT- LARGE	Sue Kennedy	860-567-1337
DIRECTOR -AT- LARGE	Karen Kuziel	203-272-9077
RECORDING SECRETARY	Carla Koch	203-272-8121
MEMBERSHIP CHAIRPERSON	Mary Rampone	203-263-2831
CORRESPONDING SECRETARY	Sharon SmithDelisle	203-744-1849
LIBRARIAN/HISTORIAN		
AOS REPRESENTATIVE	Cheryl Mizak	203-264-6096
CONSERVATION CHAIRPERSON		
SPECIAL EVENTS COORDINATOR		
REFRESHMENT CO-CHAIR	Karen Kuziel	203-272-9077
WEB MASTER	Mary Ellen Wilson	

Contact Us

By Mail:

Connecticut Orchid Society, Inc.
 Editorial Office
 P.O. Box 198
 Farmington, CT 06034-0198

By Email:

President Cheryl Mizak
president@ctorchids.org
 Co-Editors Rebecca Schwartz and Monty Sabolcik



Connecticut Orchid Society Mission Statement

The Connecticut Orchid Society is an incorporated, non-profit association for the preservation and extension of knowledge concerning the conservation, ecology, science, cultivation, hybridization, appreciation and uses of orchids; and to carry on such activities as may be necessary or desirable to effectuate such purposes.