

Greater Whorled Pogonia
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The Newsletter of the
AMHERST ORCHID SOCIETY

An Affiliate of the American Orchid Society

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**JANUARY MEETING OF
THE AMHERST ORCHID SOCIETY**

Date: Sunday, January 12, 2025

Time: 2:00 p.m.

Location: **Munson Memorial Library,**

1046 S East St, Amherst

Members with last names starting with M, N, O and P
please bring a snack to share

Upcoming meetings at Munson Library:

February 9, March 9, April 13, May 18

December Meeting

There were lots of things going on at the December meeting this year. In past years we received our free plants at the November meeting, but this year the distribution was moved to the December meeting. It made it seem like we were all receiving a holiday present. There were many large, healthy dendrobiums to choose from, plus a few epidendrums and gramatophyllums.

In addition, we held our annual holiday party and enjoyed a very nice potluck buffet. Our members are all good cooks, and outdid themselves this year.

We held the annual election for the club leadership- Congratulations to President Stacy and the rest of the executive board!

As we enjoyed our plates of food, Dave and Liz introduced the new classification schedule for our upcoming show. We used the new schedule to classify several plants from the show table, and reviewed how to use the website Orchidroots to research the parentage of hybrids.

Steve S. reviewed the show table, which had a lot of impressive blooms.

Our next meeting will be on January 12. Stacy will be discussing the topic of orchid viruses and performing a test on a suspicious looking plant.

Announcing the dates for the 2025 Amherst Orchid Society Show:

Saturday February 22 9 a.m. to 5 p.m.

Sunday February 23 10 a.m. to 4 p.m.

Set-up will be Thursday, February 20, judging will be Friday February 21

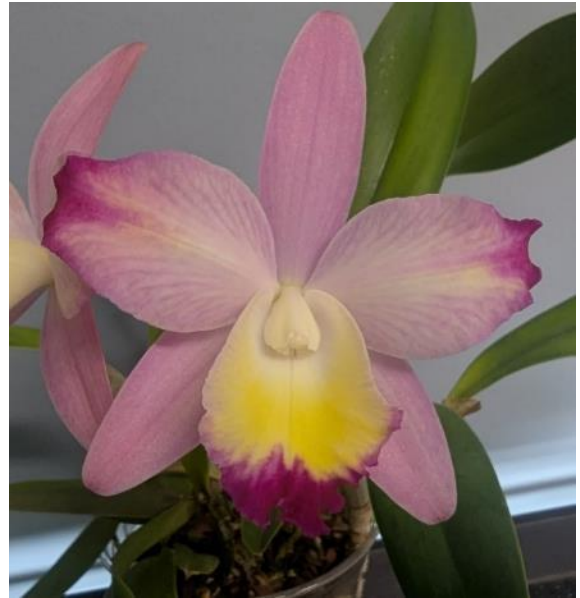
Come to the next meeting to learn about volunteer opportunities- it's a fun way to learn about orchids and meet other enthusiasts!

Show Table December 2024

<p>Ed deVarennes Cattleya NOID Onc. Tsiku Marguerite 'HOF' Oncostelopsis Brazilian Sun 'Samba'</p> <p>Marc Gray Den. Jonathan's Glory 'Dry Joy' Den. nobile Paph. villosum ('Candor XL' AM/AOS x 'Marriott Colorburst')</p> <p>Betsy Higgins Lyc. consobrina Phal NOID 'Jim's Magic'</p> <p>Dave Marinelli Isabelia pulchella Laelia anceps var. veitchiana</p> <p>Liz Marinelli Bulb. laxiflorum Cochlioda noezliana Comparettia falcata Comparettia macroplectron Laelia alaorii Leptotes tenuis Masd. Aquarius Phrag. Young Lindley 'Dave Marinelli' Pleione praecox</p>	<p>Carol Mentos Onc. Twinkle 'Pink Profusion'</p> <p>Julie Miller C. Walkerinter Onc. Twinkle Phal. Piccola</p> <p>JoAnn Skiba Bulb. Elizabeth Ann 'Buckleberry' FCC/AOS</p> <p>Deb Spearot Paph. Freckles</p> <p>Steve Steiner Barbosella cucullata Coelogyne javerii Epidendrum melanoporphyreum Epidendrum nocturnum Isabelia pulchella Maxillaria sophronitis Paph. NOID Paph. Petula's Happiness Paph. Sighing Barbie Propetalum Mathina 'Elizabeth' Restrepia cuprea Restrepia guttulata</p> <p>Kasia Wynne Onc. NOID</p>
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Cattleya Monthatip 'Holiday'
Stacy Soldato



Cattleya Cherry Bee 'Happy Fields'
Stacy Soldato



Cattleya Chocolate Drop 'Yellow Chiffon'
Stacy Soldato



Cattleya Maikai x Caudebec
Stacy Soldato



Leptotes bicolor
Betsy Higgins



Isabellia pulcella
Dave Marinelli



Vanda Bangsai 'Star Blue'
Lee Brockmann



Oncostelopsis Brazilian Sun 'Samba'
Ed DeVarenes



Oncidium No ID (Maybe Burrageara Stefan Isler)
Kasia Wynnw



Cattleya No ID
Ed DeVarenes



Coelogyne javerii
Steve Steiner



Restrepia guttulata
Steve Steiner



Oncidium Twinkle
Julie Miller



Paph Freckles
Deb Spearot



Bulbophyllum Elizabeth Ann 'Buckleberry'
JoAnn Skiba



Phal Jim's Magic
Betsy Higgins



Cattleya Walkerinter
Julie Miller



Paph. villosum ('Candor XL' AM/AOS x 'Marriott
Colorburst')
Marc Gray

Show Season Has Begun!

Mark your calendars for the winter 2025 show season:

Cape and Islands Orchid Society- January 25-26

Amherst Orchid Society- February 22-23

Nutmeg State Orchid Society- March 22-23

New Hampshire Orchid Society- March 28-30

Southeastern Pennsylvania Orchid Society- April 4-6

Phalaenopsis-type Dendrobiums

Liz Marinelli



Those of us who attended the December meeting were pleased with the selection of free plants this year. They were mostly Dendrobiums of the phalaenopsis and antelope types, with several hybrids to choose from. They were all large, healthy-looking plants. Thank you, Marc, for providing a very fine selection this year.

We all want our new plants to thrive, so here is some cultural information from the website of the AOS:

Den. Sec. Phalaenanthe

Temperature:	Warm to hot; winter minimums of no less than 59 degrees F (15 degrees C).
Light:	Bright filtered light and good air movement. Plants will not flower well if grown in too much shade.
Water-Humidity:	Plenty of water and high humidity during the growing season. After pseudobulbs reach full size and mature, reduce watering somewhat until after flowering, and then severely restrict water until next season's new growths appear. Generally speaking, these species inhabit open monsoon forests, where they receive heavy rainfall for 3 to 5 months of the year, and then largely arid conditions for the remainder.
Fertilizer:	Heavy feeding during the growing period, and no feeding during the rest period.
Potting:	Do not overpot. Use a medium grade bark/gravel mix in a pot or hanging basket. Plants usually do best when positioned high in the orchid house, up near the roof.

If you are a member of the American Orchid Society, there is an excellent recorded webinar called "Demystifying Dendrobiums" that covers Dendrobium culture in general and focuses on some of the most commonly grown groups.

https://www.aos.org/orchids/webinars?s=dendrobium&type=all&order=recent#recorded_webinars

In addition, there is a series on Dendrobiums currently being published in Orchids magazine, with a different section coming out each month. So far there have been six sections covered, but the Phalaenanthe section has not appeared yet.

Using Orchidroots.com: Finding the Name of a Hybrid if You Know the Parents

Liz Marinelli

Sometimes a plant will come with a tag that lists the parents of a cross but not the name of the hybrid. It's useful to know if the hybrid has been named, if only to make the label at an orchid show less cumbersome. A very useful website, <https://www.orchidroots.com/>, can tell you if the cross has been named, as well as providing useful information on the ancestry of the plant.

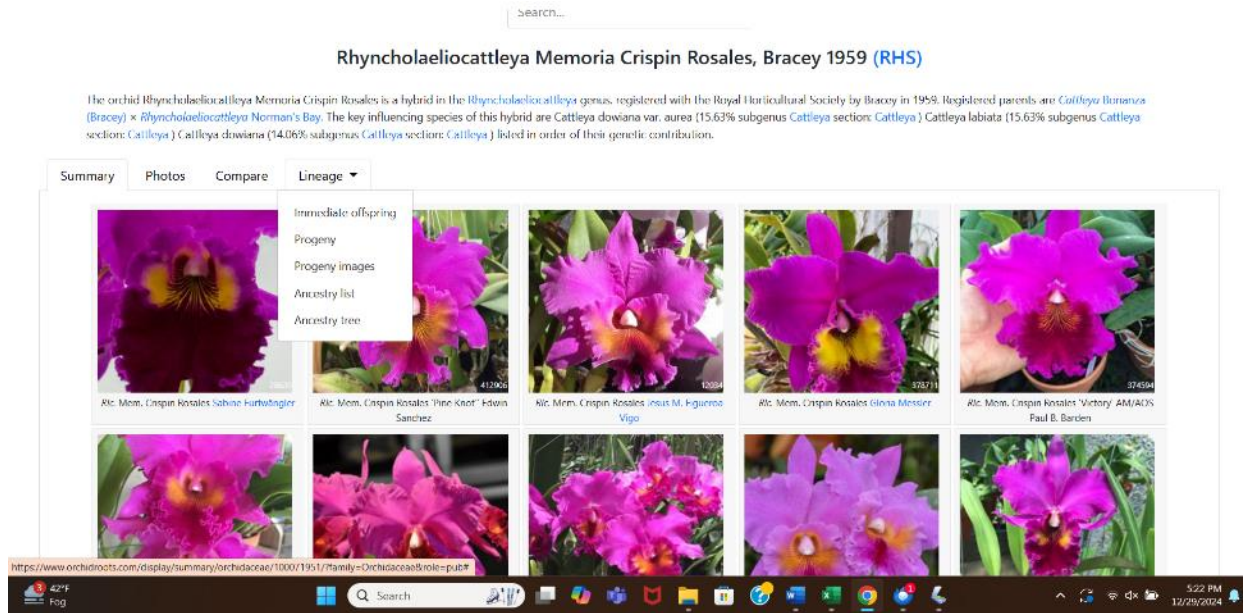
For example, suppose a plant came with a tag that read: "Rlc Mem. Crispin Rosales X Rlc Edisto". You would go to Orchidroots.com and type the name of one of the parents in the search field, say "Crispin". There is no need to type the whole name, as it would be likely to increase the likelihood of misspellings.

These would be the results:

The screenshot shows the Orchidroots.com website interface. At the top, there is a navigation bar with the site logo and a search bar containing the text "crispin". Below the navigation bar, there are several tabs: "Orchid", "Fungi", "Plants", "Birds", and "Animals". The main content area displays the search results for "crispin" in the Orchidaceae domain. The results are presented in a table with two columns: "Species" and "syn. Laelia marginata". The table lists various orchid species and their parentage, with the last entry being "Cattleya Boranua (Bracey) x Rhyncholaeliocattleya Norman's Bay".

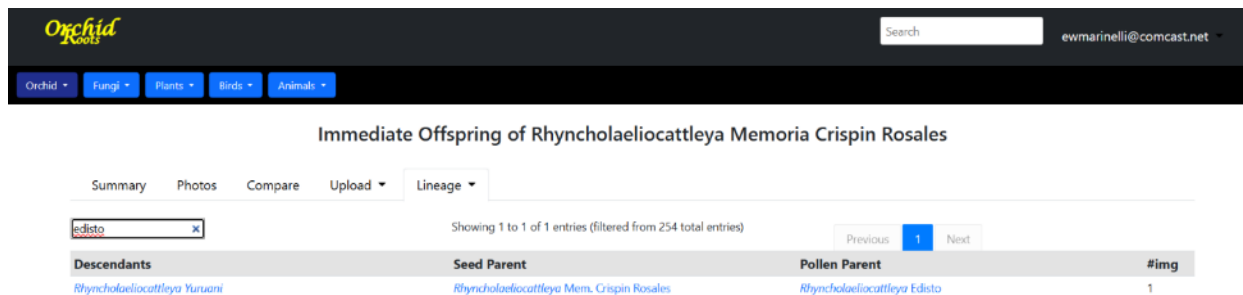
Species	syn. Laelia marginata
Bletia crispina (Lindl.) Rehb.f. 1862	Oncidium alexandrae x Oncidium Empress of India
Oncidium Crispindia Lucas 1923	Oncidium Minos x Oncidium alexandrae
Oncidium Crispinos Charlesworth Ltd. 1948	Oncidium Citrinum x Oncidium alexandrae
Oncidium Crispinum Charlesworth Ltd. 1937	Laelia x gouldiana x Rhyncholaeliocattleya Mem. Crispin Rosales
Rhyncholaelia Crispin Gould A.Murakami 1995	Rhyncholaeliocattleya Amy Wakasugi x Rhyncholaeliocattleya Mem. Crispin Rosales
Rhyncholaeliocattleya Amy Crispin Kazuo Matsuura 1984	Rhyncholaeliocattleya Mem. Crispin Rosales x Cattleya Rainbow Hill
Rhyncholaeliocattleya Chen's Rainbow Crispin Hong Sie Chen 1980	Cattleya Dilonetta x Rhyncholaeliocattleya Mem. Crispin Rosales
Rhyncholaeliocattleya Crispinet M.Koyama 2000	Rhyncholaeliocattleya Mem. Crispin Rosales x Rhyncholaeliocattleya Crimson Punch
Rhyncholaeliocattleya Lo's Crispin Crimson Lo's Orchids 2006	Cattleya Boranua (Bracey) x Rhyncholaeliocattleya Norman's Bay
Rhyncholaeliocattleya Memoria Crispin Rosales Bracey 1959	

The plant you are looking for is the last on the list. You would then click on the name of the plant, taking you to the page for that parent:

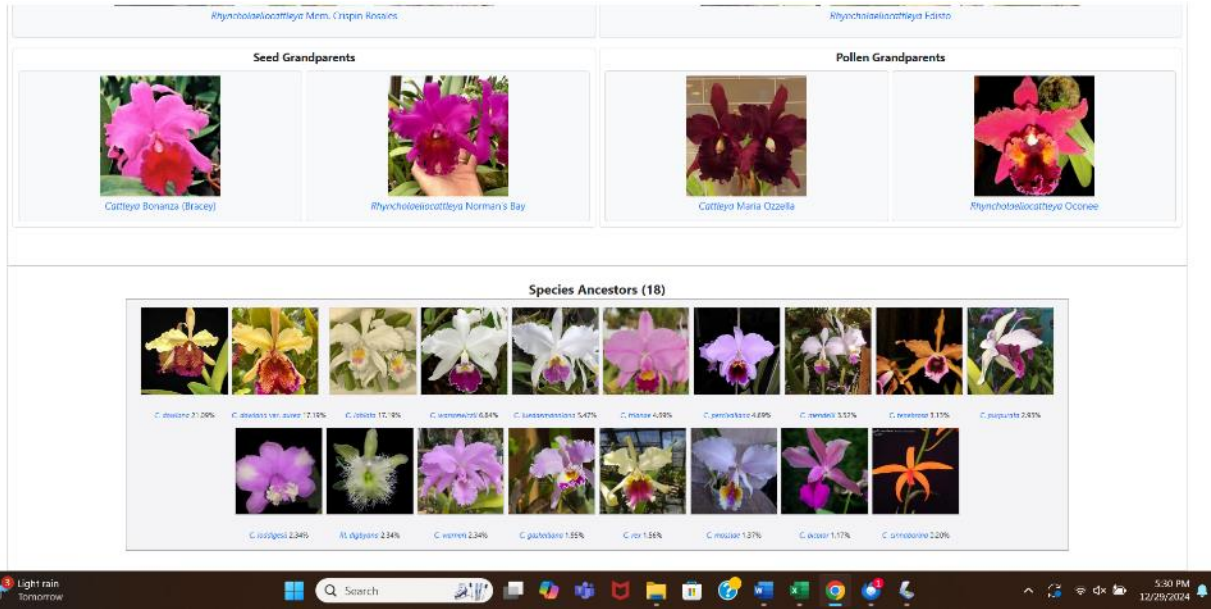


Once you are on the page for one of the parents, use the pull-down menu under “Lineage” and choose “Immediate Offspring”.

In this case, the parent “Memoria Crispin Rosales” has 254 named offspring, so you may want to use the box in the upper left corner labeled “Filter Results”. In that box, type the name of the other parent, in this case “Edisto”.



That brings you to the hybrid of the two parents, named RLC Yuruani. When you click on that name, it will take you to the page of the hybrid. At the bottom of the hybrid’s page is information on the percentage of all species that were involved in making the complex hybrid:



The listing of species ancestors might be useful in categorizing certain plants for an orchid show, as well as giving hints as to cultural requirements. In addition, the name of the plant will reflect the currently accepted nomenclature.

Cape and Islands Orchid Society presents:

Seaside Orchids

Hypport Conference Center
35 Scudder Avenue
Barnstable, MA
Hyannis, West End Rotary

Saturday, January 25, 2025
9am – 5pm
&
Sunday, January 26, 2025
9am – 4pm

Admission:
\$10/adult, \$5/child
Credit Cards accepted

For more information, call:
774-255-1316
www.caios.org