



The Orchid Society of the Triangle (Durham, Raleigh, Chapel Hill) and surrounding area of North Carolina
Associated with Sarah P. Duke Gardens

Orchidacea

Monthly Newsletter of the Triangle Orchid Society

June 2017

Allen Black, Spiders and Stars:

Novelty Brassavola and Cattleya Alliance Breeding

June 12, 2017, 7:30 PM

Allen Black is a hobbyist orchid grower and breeder (i.e., non-commercial) from Richmond, VA. He has been growing and breeding orchids for over 20 years, with his main efforts directed toward Brassavola-Cattleya alliance novelty hybrids, of which he has registered more than 70. Check out his orchid photo web site at www.ABlackOrchid.com.

Are you growing weary of the meristem, more-of-the-same, big, round, beautiful, Cattleya alliance hybrids? Do you want something "different, unique, or exciting?" Then this presentation is for you! There's still hope in the orchid-breeding world! Come and explore efforts made in developing novelty flowers—something beautiful, unusual, out of the ordinary. Allen approaches breeding as an art form, and breeding in the Brassavola/Cattleya alliance is his specialty. The beautifully illustrated presentation includes covers the following topics:

- Breeding goals.
- Brassavola species - My favorite parents.
- Brassavola primary hybrids.
- Brassokeria (Brassavola X Barkeria hybrids).
- Other wild & wonderful Brassavola/Cattleya alliance hybrids.

Allen will be selling a limited supply of orchids.

Visitors are Welcome!

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The Triangle
Orchid Society
meets at the
Sarah P. Duke Gardens
420 Anderson St.
Durham, NC
The Second Monday of the
Month
at 7:30 pm

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Triangle Orchid Society Meeting Summary

May 8, 2017

At our May meeting, Harry Gallis spoke about novelty Phalaenopsis hybrids; see page 5 for a brief summary. We thank all the volunteers at this meeting that took care of lights and stands, raffle, welcome table, show table discussions and photography.

The Jack Webster Awards:

Greenhouse Awards

1st Place: ***Encyclia radiata* x *pentotes***, grown by Lee Allgood

2nd Place (Tie): ***Encyclia belizensis***, grown by Harry Gallis

2nd Place (Tie): ***Encyclia bractescens***, grown by Melissa Bullard

Non-Greenhouse Awards

1st Place: ***Phragmipedium longiflorum***, grown by Kelly Nipp

2nd Place: ***Bulbophyllum bicolor***, grown by Jeff Tucker

3rd Place: ***Scaphosepalum ovulare***, grown by Charles Walker



May 2017

Jack Webster Awards Greenhouse Grown

**1st Place: *Encyclia radiata* x *pentotes*,
grown by Lee Allgood**



**2nd Place (Tie): *Encyclia belizensis*,
grown by Harry Gallis**



**2nd Place (Tie): *Encyclia bractescens*,
grown by Melissa Bullard**

May 2017
Jack Webster Awards
Non-Greenhouse Grown

1st Place: *Phragmipedium longiflorum*,
grown by Kelly Nipp



2nd Place: *Bulbophyllum bicolor*,
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3rd Place: *Scaphosepalum ovulare*,
grown by Charles Walker

Novelty Phalaenopsis

Harry Gallis, May 8, 2017

Our May program on Novelty Phalaenopsis was given by Harry Gallis. He began with a review of the different types of Phalaenopsis hybrids available in today's market, including miniatures, new color patterns, novel lip shapes, peloric flowers, new and unusual species and fragrant flowers. He also gave a brief synopsis of how new plants are developed in Taiwan. To place the current hybrids in perspective, he briefly reviewed some popular hybrids of the 1980's and how they formed a foundation for today's new color patterns. These hybrids included Phalaenopsis Orchid World, Deventeriana, Sweet Memory, Golden Pride, Malibu Imp, and Princess Kaiulani. He also gave a synopsis on how some of the foundation plants such as *Phalaenopsis lueddemaniana*, *violacea*, *bellina*, *amboinensis* and *Luedde-violacea* influenced these lines of breeding.

The remainder of his program covered exciting recent hybrids such as Phalaenopsis Dragon Tree Eagle, Ld's Bear King, Ld's Bear Queen and Mituo Prince; these have become the rage among breeders and hobbyists. He also gave advice on culture from Mike Mims of Asheville and Ben Belton of the Triangle, who has been one of the major exhibitors of plants in NC shows and at the Carolinas Judging Center. As with all culture recommendations, hobbyists should research the geographic origins of their plants. The Phalaenopsis species used in these breeding lines come from the hot climates of the South Pacific. Mike grows his plants "hot, humid, shady, and steamy." He prefers that his plants be somewhat pot bound and tends to use smaller pots with high quality New Zealand sphagnum moss and occasionally adds large sponge rock and charcoal. He uses Michigan State fertilizer (**Note:** Users should select the formulation appropriate for their water type—city, well, reverse osmosis (RO), etc.).

Mike's last piece of advice: Focus on the plants and the flowers will come!



(Left) Phal Mituo Prince 'Marley' AM/AOS, (Right) Phal Mituo King Bellina 'Marley's Ruby' AM/AOS

Photography credits in Orchids Plus/AOS Awards: Julie McMillan, Western North Carolina Orchid Society shows. Plants exhibited by Mike Mims.



Upcoming Orchid Events

June 17

AOS Monthly Judging

Plants must arrive between 10:30 am - 12:30 pm

8432 Norcross Road (*new location!*)

Colfax NC

June 24

Keiki Club at Harry Gallis' Greenhouse

9:30 am - noon

4110 W Carver Street

Durham, NC, 27712

August 26

Keiki Club at Ralph Belk's Greenhouse

More information to come

September 9

TOS Fall Orchid Auction

Potluck at noon, auction at 1pm

Beech Shelter, Lake Crabtree Park

1400 Aviation Pkwy, Morrisville NC



Photography
by Ariel Zelaya



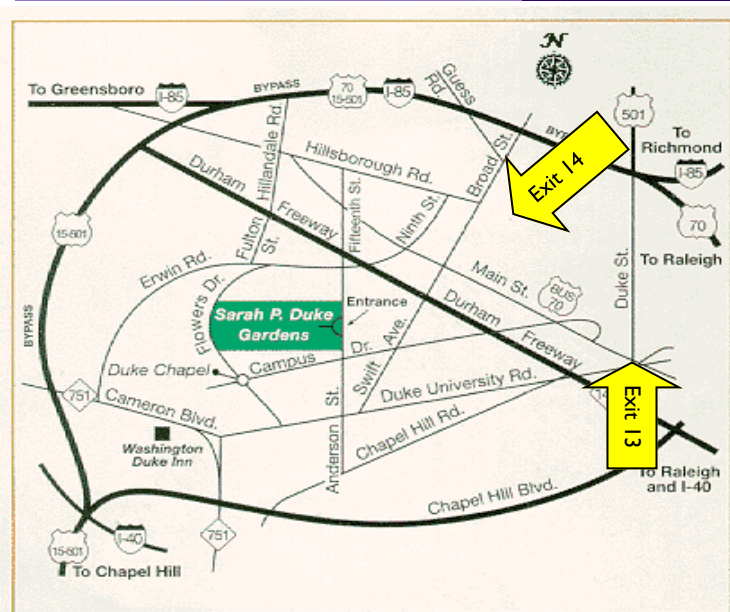


Photography by Ariel Zelaya

DATE	SPEAKER	TOPIC
JULY 10	Ice Cream Social & Member Sale	
AUGUST 14	Fred Clarke	Catasetums
SEPTEMBER 11	TBA	TBA

Triangle Orchid Society Meeting Agenda

7:00 - 7:30	Set Up Show Tables
7:30 - 7:40	Announcements
7:40 - 8:50	Speaker
8:50 - 9:20	Show Table Reviews and Awards
9:20 - 9:30	Raffle
9:30 P.M.	Meeting Ends Take down show tables



From the East:

Durham Freeway (#147) to Exit 13.
Right on Chapel Hill Rd.
Right on Anderson St.
Sarah P. Duke Gardens (420 Anderson) on left.

From the West:

Durham Freeway (#147) to Exit 14.
Right on Swift Ave.
Right on Campus Dr.

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2017 Triangle Orchid Society Dues

\$22 per year single, or \$30 per year for two persons living at the same address.

Send your dues to: Anne Williams, TOS Treasurer, 1506 Kent St., Durham NC 27707