

THE SHEATH

THE NEWSLETTER OF THE PENINSULA ORCHID SOCIETY

FRIDAY, AUGUST 26

GETTING THE ORCHID PHOTO YOU WANT

Our speaker this month is our Vice President Chaunie Langland talking about Orchid Photography.

Whether you want to use your phone or an DSLR camera, there are things you can do to make photos of your orchids turn out their best. Choosing the best lighting, background, presentation and orientation will make a difference whether you want a photo for your own records, for Show & Tell or perhaps to post on social media or send to friends.

Chaunie has been an orchid hobby grower for more than 25 years, is a long time active Peninsula Orchid Society member, an inactive San Francisco Orchid Society member, an inactive Santa Clara Valley member and is an accredited judge with the Pacific Central Judging Center (PCJC) of the AOS. She takes award photos for PCJC which are published in Orchid Pro and Orchids magazine. Chaunie mainly grows a wide variety of orchids from Latin America, with a few Asian and Australian orchids, in a modest greenhouse and outdoors in her backyard. No orchids are grown or displayed in her home due to the presence of two determined orchid batting and nibbling cats.



Paphiopedilum Dale's Dragon 'Austin Creek' AM/AOS, photo taken by Chaunie Langland.



After show and tell, Chaunie will set up a backdrop and LED lights in the back of the room for the skill session, where she will help members at the meeting take photos of their plants.

The photo setup is not as glamorous as the photo itself!

MEMBER NEWS

Show and Tell:

If you plan to attend via Zoom and want to share pictures of your orchids during the meeting, please send up to 4 photos to Mark Khoo (mklkhoo@gmail.com) and be prepared to talk about your plants when your photos are shown.

You may also prepare your own slide presentation - perhaps even stage a show-type display, photograph it and talk about your various plants.



Coelogyne tommii, grown by Roey Shaviv

Happy birthday!

Svetlana Chebatar

Zachary Coney

Susan Hamilton

Edmond Hon

Viktoriiia Kolotovska

David Kurzrock

Marianne Mollenauer

Mike O'Meara

Nathalie Yanze

MEETING DETAILS

6:30 PM ZOOM / SMGC OPENS

7:00 PM CHAUNIE LANGLAND

8:00 PM ANNOUNCEMENTS

8:10 SHOW & TELL

8:40 PM SKILL SESSION - TAKE YOUR

OWN PHOTOS USING CHAUNIE'S

BACKDROP AND LIGHTS

END OF MEETING OPPORTUNITY

TABLE DRAWING - DIAMOND

ORCHIDS

REMINDER

Our general meetings are the fourth Friday of every month, except for December when it's the third Friday.

PRESIDENT'S MESSAGE

KEN JACOBSEN

This month we'll finish the discussion on *Cattleya (Laelia) purpurata* by looking at the tremendous variation in lip color. It's almost hard to believe so much variation can exist in one species, and that the original plant for most of the colors was discovered in nature. Because I'll be just talking about the lip, I'll crop some of the photos to concentrate on that portion of the flower.

The information for each photo is in the caption. I'll be lumping similar colors of lips together in the descriptions, making note of special names where appropriate, and as I remember them. For those wanting to know more about various color forms of *purpurata*, there are several books on this subject, and I'd be happy to recommend them to you. As an extra incentive to show up in person for our meeting, the first person to provide feedback on the President's column who isn't a member of the board and who comes in person to our August meeting, will get a free *purpurata*!

Starting again with the type, or tipo, form of *purpurata* the lip color tends to be a dark lavender to rose-purple, usually having a lighter colored to white notch at the bottom of the lip. There can be many different names for this color lip, depending on the region of Brazil designating the color, or even the individual grower – a small distinction in color merits a different name among some *purpurata* fanciers.



This example clearly shows the lighter colored portion of the lip.

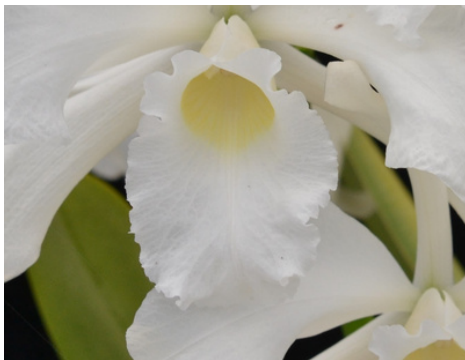


Here's an example with less of a notch, but clearly a reduced color portion of the lip.



And here's a typical colored lip with no notch at all, just a less intensely colored lip where the venation can be clearly seen.

Next, we'll cover alba lips, as they're pretty straightforward. Note that alba doesn't mean all white for orchids, but rather the lack of antho-cyanin production in the flower (and the plant). Yellow and green are still possible in alba flowers. In some older tomes, this color form is termed *virginalis*, as the term *alba* was originally given to another color form of *purpurata* (that wasn't alba, interestingly, but rather a very pale pink).



This example shows a pure white lip, with yellow suffusion in the throat – no other colors are discernable.



Another alba lip with slightly darker yellow suffusion in the throat.



If the flower is white, and the lip is a solid dark purple with no white notch at the tip, the flower is considered an *atro-violacea*, or just *atro*, color. This particular flower changes from year to year, sometime having the white notch, and sometimes not. This photo shows a small white notch, so this year it was almost an *atro*.



This lip qualifies as being relatively dark, and not having the white notch, but it can't be classified as atro since the other flower segments are not white.



There are a couple different types of blues in *purpurata* lips, variously called coerulea, roxo-violeta, or Werkhauseri. This is the roxo-violeta type.



Another roxo-violeta lip.



A third roxo-violeta lip.



This could be classified any of several different lip types, as the color straddles the fuzzy boundaries between types. I'll lump it with roxo-violeta. Note that most of the roxo-violeta lips on *purpuratas* also have a very fine white margin, so some growers might term them roxo-violeta marginata.

The other prominent type of blue is either referred to as Werkhauseri for growers in South of Brazil, or coerulea for growers closer to Sao Paulo.



Sometimes they can have a large white notch at the center of the lip, as shown here.



The color can be slightly lighter and still be considered Werkhauseri. Note that the notch is less pronounced on this lip.



Another Werkhauseri lip, this time with no white notch, and a discernable white margin.



The sanguinea lip color tends to be a fully saturated pinkish purple. There's a little yellow color in the throat, but the darker coloration of the lip makes it less obvious.

Another sanguinea lip. These are always on dark colored flowers, and do not have white margins.

A highly desirable but relatively available lip color is the carnea, originally thought of as being flesh colored, lip. This comes in a wide variety of colors from vary pale to vary strong, with some now verging on a truly red lip. These tend to be on white flowers, so they are actually semi-albas.



This is a relatively typical carnea lip.



Lighter colored carnea lips are often referred to as russelliana, as shown here.



Still lighter might still be called russelliana, although this particular example borders on a carnea form of what's termed annelata (covered further down).



Another light colored carnea lip of the russelliana type, but this one shows stronger venation.



A very pale russelliana type with most of the color at the outer margin of the lip. This might also be termed delicata.



An extremely pale delicata lip, to the point where it's almost white.



Back to a fairly typical carnea lip.



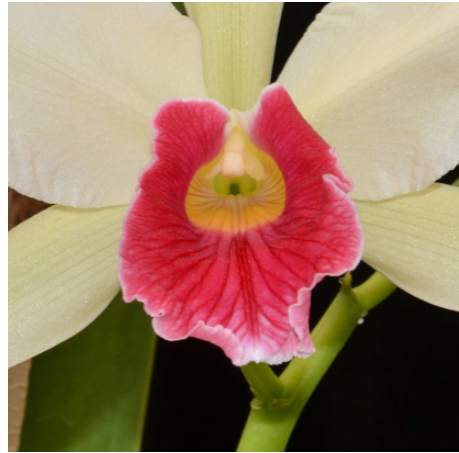
A slightly darker carnea lip.



Still a little darker, and the color tone is also a little different.



Still darker.



Yet a little darker.



This is about as dark as the carnea lip color goes, and is sometimes called ceriso. Note that there's still a definite pink, and perhaps even a salmon tone to the color.

If we go further in the red direction, we lose most of the pink tones and all the salmon ones, and end up with a vinicolored lip, a relatively rare color in *purpuratas*.



This is a good vini lip, and close to a very dark red.



Vinicolored lips can go darker.



Or they might be a little more rose toned and very strongly veined.



There are some colors that have not been well classified, such as this 'Josephine' (or Josefina) color. A little stronger and it would be roxo-bispo (the color of the bishop's robes), but in this saturation it doesn't fit in any category. This color is rarely seen.



Sometimes there are actually three lips, and no petals. This is rare, but can occur in almost any lip color.

Some lips are classified by the placement of the color on the lip, rather than just the lip color. The annelata form, or ring form, has a full ring of color on the outer throat of the lip, but no color on the main portion of the lip.



This is the little ring form.



A slightly wider ring.



An even wider ring.



The widest ringed form I have. This is sometimes called the argalao form.



Also named for the placement of the color on the lip is the oculata (eyes) form. This happens when the white patch on the lip becomes so prominent that it actually splits the color on the lip to two distinct patches, one on either side, resembling 'eyes'.



Sometimes a lip will be occlusa one year, and not the next. This year, this one didn't quite make it.

UPCOMING EVENTS

August 26 - Peninsula Orchid Society Meeting

At the San Mateo Garden Center; our speaker will be Chaunie Langland, who will be teaching us how to improve your orchid photos.

Chaunie will also help attending members take photos of their own plants with a backdrop and lights.

September 11 - San Mateo Garden Center Fall Open House

This open house is a free event where you can buy plants for sale, see demonstrations by other garden clubs, and look around the gardens!

October 27 to 30 - American Orchid Society Fall Members' Meeting

The fall members meeting will take place in Sacramento!

What will you find there? An orchid show, vendors, AOS judging, the members general meeting, speakers and lots of orchid friends, old and new. People will attend from all over the country.

The AOS has a block of rooms reserved at a discounted price at the Embassy Suites Riverfront Promenade. They are taking reservations now. This is a nice location that is within easy walking distance of many restaurants and attractions in Old Town Sacramento. The sponsoring committee, California Sierra Nevada Judging Center, is still ironing out the details of the program.

You can find more information on the AOS website here: <https://www.aos.org/news-and-events/members-meetings/accommodations.aspx>

I passed up the opportunity to go to the meeting the year it was held in San Francisco (that was a very long time ago) and have kicked myself since.



2022 Board of Directors

President - Ken Jacobsen

Vice President - Chaunie Langland

Recording Secretary - Dan Williamson

Correspondence Secretary - Isis Trenchard

Treasurer - Steve Proshan

Director of Membership - Olga Ostrovsky

Director of Ways and Means - Mark Khoo

Director at Large - Mariko Nagashima

Director at Large - Mary Bui-Pham

Director at Large - Leena Wang

Newsletter Editor - Leena Wang

Have something you'd like to include in the next newsletter?
Send an email to penorchidsoc@yahoo.com!

JULY SHOW AND TELL



Clockwise from top left: *Mystacidium capense* (Chaunie Langland), *Brassovola nodosa* 'Big Deal' AM/AOS (Tom Waugh), *Cattleya purpurata* (Chaunie Langland), and *Laeliocattleya* Acker's Spotlight Pink Lady (Tom Waugh)



Clockwise from top: Stanhopea Gary Baker (Chaunie Langland), first bloom *Disa uniflora* seedlings (Anna Chai), and *Phalaenopsis bellina* (Leena Wang)



Clockwise from top left: *Bulbophyllum longii* hybrid (?) (Ken Jacobsen), *Dendrobium cuthbertsonii* 'Bicolor Blush' HCC x 'Buster' FCC (Viktoria Kolotovska), *Catasetum Memoria Dorothy Wells* (Chaunie Langland), and *Miltoniopsis Ambre's Charm* 'Cream Puff' AM/AOS (Chaunie Langland)

Send in this form to join or online at our website: <http://penorchidsoc.org/membership.html>

2022 Peninsula Orchid Society
Membership Application or Renewal

Write checks payable to: POS

Mail to: Steve Proschan – POS Membership

326 El Paseo, Millbrae CA 94030

(Membership chairperson for 2022 is Olga Ostrovsky - checks are being mailed directly to the treasurer)

Member Information (Please Print):

Name(s) (1) _____ BirthMonth _____

(2) _____ BirthMonth _____

Address: _____

_____ ZipCode _____

Phone: _____

Please Note: We need your current e-mail address to send you *The Sheath*. Also, you will receive last minute information about orchid related events if we have your e-mail address. Your contact information is never shared except in an annual directory sent only to current POS members.

E-mail: (1) _____

(2) _____

Type of Membership:

- Individual \$20.00 Household membership additional \$10.00
 Payments can be made by Paypal on POS website penorchidsoc.org/membership.html

Our membership year runs from January 1 through December 31. Everyone is encouraged to renew before the end of January each year.

Membership Chair's area

Date paid _____ Check No. and amount _____

Receipt No. _____ Cash Amount _____