

NROS News

MARCH 2009

Wednesday, March 11th., 2009

Regular Meeting 7:30 p.m.
(Note Change in Location!!)

CLOUD'S ORCHIDS
2409 HONSBERGER ROAD
JORDON STATION

PROGRAMS

“REPOTTING YOUR ORCHID”



EXECUTIVE 2009-2010

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WEB SITE ADDRESS: www.niagaraorchidsociety.org

FEBRUARY SHOW TABLE

Class 1 Cattleya Alliance

Cattleya Penny Kuroda "Spots"

X Bl. Richard Mueller

Blc. Wanda's Fire

Lc. Orlade's Grande

S. Holierhoek 1st.

N. Vandenberg 2nd.

C. Burns 3rd.

Class 2 Paphiopedilum

Paph. Myitkyina

Paph. fairieanum

Paph. Iona

Paph. schoseri

Phrag. Cape Sunset

Paph. Summer Ice

Paph. Pinocchio x Paph. Lemora

Paph. leeanum

Paph. Urpanii

Paph. Lady Isabel

Paph. villosum "Dark Chocolate"

Paph. ???

Y. Doucet 1st.

Y. Doucet 2nd.

V. Kolchew 3rd.

P. Hinman

P. Hinman

Y. Doucet

T. Cunningham

V. Kolchew

V. Kolchew

N. Vandenberg

P. Hinman

P. Hinman

Class 3 Phalaenopsis

Phal. Pink Coral

Phal. ???

Phal. Rendezvous

Phal. ???

Phal. Baldan's Kaleidoscope

V. Kolchew 1st.

A. Fortin 2nd.

A. Fortin 3rd.

A. Fortin

A. Fortin

Class 4 Oncidium Alliance

Btcm. Little Dragon

W. Muste 1st.

Class 5 Cymbidium

Cymbidium ???

N. Vandenberg 1st.

Class 6 Dendrobiums

Dendrobium Spring Doll

Dendrobium Spring Doll

A. Roger 1st.

A. Roger 2nd.

Class 7 All Others

Coelogyne cumingii 'Renate'

Coelogyne flaccida

Coelogyne speciosa

N. Vandenberg 2nd.

P. Hinman 3rd.

N. Vandenberg

Class 8 Specimen Plants

*** Coelogyne cristata

S. Holierhoek 1st.

*****PLANT OF THE MONTH

The following are the results of the SOOS Orchid Show held on the week-end of February 14th. & 15th.

Simon Holierhoek	1 st .	Rhyncolaelia glauca x Laelia crispata
	3 rd .	C. Penny Kuroda 'Spots' x Bl. Richard Mueller
Nancy Vandenberg	3 rd .	Blc. Wanda's Fire
Colin Burns	1 st .	Lc. Orglade's Grande
Phil Hinman	2 nd .	Paph. villosum 'Dark Chocolate'
Society Display	3 rd .	

Thanks to Colin Burns for setting up the display and Nancy Vandenberg for taking down. Thanks to Victor Kolchew and all the above members that won awards for donating their plants for our display.

BULLETIN BOARD

Meeting

Please be advised that our March meeting will be held at Clouds Orchids. **DO NOT COME TO THE CHURCH HALL!!** It will be on "Repotting Orchids". You are allowed to bring **ONE** plant for repotting, up to a 4" pot **MAXIMUM!!** It will still be held at 7:30 p.m. and you may still bring your orchids for the Show Table. Also, please bring a chair, if possible. There is limited seating. www.cloudsorchids.com for directions & a map (under Retail Sales Weekends)

Goodies

Just a reminder to Rick Rempel and Kathy Wilkinson that they are signed up to bring the goodies for coffee. Thanks, Kathy and Rick!

Membership

Please be advised that those members who have not paid their dues.....this will be your last newsletter. If you wish to continue

your membership, please send your cheque for \$20.00 to:

Aimee Roger
21 Hillcrest Avenue
St. Catharines, Ontario
L2R 4Y2

Contest Plant

The winner of the plant contest is Tom Cunningham. Congratulations, Tom! In case anyone has forgotten, your contest plant should be called Paph. Pinnocchio x Paph. Lemora.

Cloud's Orchids Open House

Cloud's Orchids will be having their March Open House on the week-end of March 28th. & 29th. from 11:00 a.m. to 4:00 p.m. The workshop is on "Choosing a New Orchid". Come on out and enjoy the orchids after this long and nasty winter!!

Niagara College Open House & Plant Sale

The Executive has decided that we should have an exhibition table at the Niagara College Open House. This is being held on the week-end of March 21st. & 22nd. We need volunteers to man our table at this event. There will be a sign-up sheet at the meeting for those members wishing to volunteer.

The following is taken from the COC Newsletter of March 2004 and is written by their Editor, Jerry Bolce.

LONDON ORCHID SHOW

North London Optimist
Community Centre
1345 Cheapside Street
at Highbury
London, Ontario

What's in a Name?

You just bought an orchid? **Dont lose the name tag!**

It identifies the kind of orchid it is in case you want to ask for help or just brag.

It can tell you a lot about what culture is required.

If someone saw your nice flower, they would like to know what it is called.

Serious orchid growers/collectors need to know the pedigree to know how it relates to other breeding

The name is needed for display/judging purposes.

Years ago plants and animals were classified and organized into a structure that showed the relationships of one organism to another. A set of rules defines how everything is to be named. Latin was the universal language of science at the time and is still used today in the naming conventions.

As a simple example, we have:

Cattleya schilleriana

The first part of the name tells us that we have a member of the *cattleya* **genus**. The second part tells us that it is the **species** *schilleriana*. There are many other species of *cattleya* but this is a specific one. Also note that the word "cattleya" is capitalized - the genus is always capitalized. The species *schilleriana* is in lower case - a species name is always in lower case. And another point - we have a species - the singular form is "species" not "specie". A little looking would tell us that the genus was named after a William Cattley in 1842 and this species was named after a Mr Schiller. Because it is a species, the names have been Latinized.

Now for another example:

Slc Jewel Box 'Scheherazade'

The "Slc" stands for "*Sophrolaeliocattleya*". Well it seems that some orchids of one genus will actually cross with orchids of a different genus. The result is an **intergeneric hybrid**. In this case we have a *Sophronitis* species crossed with a *Laelia* crossed with a *Cattleya*. No, not all at the same time! Anyway, we now have a hybrid that was called "Jewel Box". Notice the capital letters - it is not a species. The word in quotes, "Scheherazade", is the name given to one special plant of this cross, a specific **clone**. There were many babies from this cross but one really stood out and it had to have a name of its own. If your plants don't already have a **clonal name**, you can give them one of your own.

A more complicated one:

Paphiopedilum Armeni White (*armeniacum* 'Spectacular II' FCC/AOS x *delanatii* 'Pink Mist')

The capitals on "Armeni White" tell us that this is a hybrid within the genus *Paphiopedilum*. The brackets signal that what follows tells us about the parents. "Armeni White" is a cross between *Paphiopedilum armeniacum* and *Paphiopedilum delanatii*. The clonal names tell us which specific parents were used in the cross. By convention, the seed-producing (female) parent is listed first, followed by the "x", followed by the pollen (male) parent. It is sometimes very important to know which was which. The group of plants resulting from the cross is called a **grex**.

The other thing present, the "FCC/AOS" is an award designation. The American Orchid Society (AOS) has many types of awards, this one being a First Class Certificate. The common awards are HCC, AM, and FCC, the FCC being the highest.

Let us say that my plant of this cross just won an AM/AOS and I called the plant "Snow Queen", what would my label look like?

Paphiopedilum Armeni White 'Snow Queen' AM/AOS
(*armeniacum* 'Spectacular II' FCC/AOS x *delanatii* 'Pink Mist')

What if I divide the plant to sell a piece - what goes on the tag? ANS: Just what is on it now. They are both the same clone. What if I divide the plant, sell the piece and that piece wins an award? ANS: The clonal name and award can now be put on my plant's name tag. It is the same actual plant or clone. A different plant of the same cross doesn't count.

And finally:

Potinara Little Toshie 'Golden Fantasy' (Blc Toshie Aoki x Sc Beaufort)

The thing to note here is that one parent is a "Blc" which stands for "*Brassolaeliocattleya*" and "Sc" which is "*Sophrocattleya*". The genera combined in this cross are *Brassavola*, *Laelia*, *Cattleya* with *Sophronitis* and *Cattleya*. This combination of four genera is called a *Potinara*. The link below gives a table of all the intergeneric genus names with their abbreviation.

You might also find a couple other terms on a plant label from time to time. One is *self*, which indicates that the parent was self-pollinated. The label usually shows *xself*. The other possibility

is *sib* or *sib-cross*, usually abbreviated *xsib* or *xsibling*. Technically this refers to a brother-sister cross, but it is generally used to refer to two different clones being crossed.

Orchid hybrid names are registered by the Royal Horticultural Society. They have a web site (listed below) that provides access to the name registry. It is always a good idea to look up your hybrid name to see if the name has actually been registered, if it is spelled correctly, and to determine the parents. If you have the parents only, check to see if the cross has been named.

For more information here are a few links:

The American Orchid Society - <http://orchidweb.org/>

Intergeneric Orchid Genus Names - <http://retirees.uwaterloo.ca/~jerry/orchids/intergen.html>

RHS Orchid Register Search, find the parents of your hybrid -
<http://www.rhs.org.uk/research/registerpages/orchidsearch.asp>

RHS Orchid Register Search, see if your cross has been named
http://www.rhs.org.uk/research/registerpages/orchid_parentage.asp

Glossary

clone

An individual plant raised from a single seed, with all its subsequent vegetative propagations.

genus

A subdivision of a family, consisting of one or more species which show similar characteristics and appear to have a common ancestry.

genera

plural of genus.

grex

A flock or group, applied collectively to the offspring of a given cross.

hybrid

The offspring resulting from the union of a species or hybrid with another species or hybrid.

intergeneric

Between or among two or more genera.

selfing or self-pollination

The pollination of a flower with pollen from the same plant.

species

a kind of plant distinct from other kinds.

Jerry Bolce