



Manitoba Orchid Society

For the Love of Orchids Newsletter

Next Meeting: 16 June 2013

**Canadian Mennonite University, 600 Shaftesbury Blvd.
(SW corner of Shaftesbury Blvd. and Grant Avenue)**

**General Meeting: Conference Room,
Novice Meeting: Room C09**

Novice Programme

Kevin Duerksen will hold a question and answer session.

Starts at 1:00PM

Regular Programme

Lorne Heshka will speak on "Wildflowers of Churchill".

Starts at 2:00PM

Elections will be held at the June meeting.

Plant sales by members are encouraged.

Bring Plants for Show & Tell.

Goodies will be provided by Rachelle Ginsberg, Ann Yewish, Diane Tolgyessy and Carolyn Neufeld.

Website: <http://www.manitobaorchidsociety.ca>

Executive email: president@manitobaorchidsociety.ca

Newsletter email: newsletter@manitobaorchidsociety.ca

Submission deadline 22 August 2013 for September 2013 Issue



Kevin regrets Terry Kowalczuk is unable to make the June meeting, but is attempting to reschedule for the fall. Anyone who ordered plants can have them shipped or wait until his presentation then.

August 14th MOS will have a table at the St. Vital Horticultural Society to promote MOS. We need a few more volunteers and plants for the display. Contact Kevin 204-633-0314 or kevind76@shaw.ca

Orchid Collection Sale continues from Neil Dunham

Neil still has a good selection available and all must find new homes! Contact Neil at 204-255-3230 or ndunham@shaw.ca

Benefits of Membership

Manitoba Orchid Society members now receive the following discounts: 10% at La Coste Nursery, 10% at Schriemer Home & Garden Showplace, 10% at Shelmerdine Nurseries & 15% at Village Garden Center, upon presentation of valid membership cards.

In Need of Bark?

Rexius Fir Bark Medium
When the club order for bark arrives there will be a half bag (one cubic foot) available should anyone want a smaller amount. The cost would be \$18. It is also possible to divide the half bag into 3 extra-large ziplock bags @ \$6 each. Contact Darlene Stack if you would like a part bag.

Hearts & Flowers

The MOS extends its sympathies to Pat Turenne on the passing of her father-in-law.
If you hear of any good/bad news regarding members or their families, please call Phyllis McCaskill and let her know.



To Gary Jaworski, Ben Landry, Irene Landry, Darlene Moar, Dave & Elaine Moran and Garnet Ward for bringing flowering plants to the May Show and Tell.

To Neil Kelly for his donation of three plants to the May meeting raffle.



The Executive encourages all members to provide feedback, comments, suggestions by filling out a comment sheet available from the Secretary at all General Meetings.

All signed comment sheets should be returned to any member of the Executive. They will be reviewed at the next Executive Meeting and you will be informed of follow-up action taken.

2012/2013 Executive

Elected

- President Harvey Keselman
- Past President Dave Moran
- 1st V.P. Kevin Duerksen
- 2nd V.P./Show Chair Lorne Heshka
- Treasurer Fraser Cameron
- Secretary Phyllis McCaskill

Appointed

- Membership Gary Jaworski
- Social Eva Slavicek
- Public Relations Wendy Chaytor
- Special Orders Darlene Stack
- AOS/COC Rep Kyle Lucyk
- Library Ewa Kurnicka
- Newsletter Robert Parsons
- Webmaster Gary Jaworski

Orchids in Art: *Broughtonia sanguinea* R. Brown Painting by Kathy Creger, Text by Harry Zelenko

Sanguine means red, but this charming species that's indigenous to Jamaica is varied. Colors range from deep maroon to ruby red to pink to peach to yellow to white, with some variegated with red markings. It's not likely that one will find all of these color varieties in Jamaica, as so much natural environment has been lost to slash-and-burn agriculture. Most of the plants seen today have red flowers.

In *Broughtonia*, there are perhaps five species in the genus that grow on islands of the Caribbean. Plants usually produce a cluster of 1-inch flowers, sometimes a dozen, but occasionally only four or five on an inflorescence. All of the plants are small and grow as epiphytes from lowlands where it is warm and humid. The genus is part of the *Cattleya* alliance. In cultivation, because there is a pronounced dry season, it's best to limit watering for a few months.



From the artist: This painting is of a plant I collected in Jamaica years ago. I didn't know how hard it would be to match the vibrancy of the flowers. I had to order a special paint made from a crushed gemstone to come close. *Kathy Creger, Minneapolis, Minnesota.*

Taken from the October 2012 Vol 34, #8 issue of the FVOS newsletter.

CATTLEYA WALKERIANA, AN IMPORTANT AND USEFUL SPECIES IN MODERN BREEDING

ALAN KOCH

Alan Koch, a former Los Angeles police officer, has been raising orchids since 1969. Starting as most hobbyists with a mixture of genera, he began to hybridize cattleyas in 1976. Two years later, because of limited growing space, he concentrated on the miniature types. Alan, having received his botanical training at Sacramento State College and Pepperdine University, approaches his hybridizing and growing in a very scientific manner at his company, Gold Country Orchids.

One hundred years ago, the first hybrid using *Cattleya walkeriana* was registered by the firm of Veitch and Sons. That cross, *C. mossiae* x *C. walkeriana*, produced *C. Eros*. This was just the beginning and today, the benefits of using this fabulous species from Brazil are more apparent than ever.



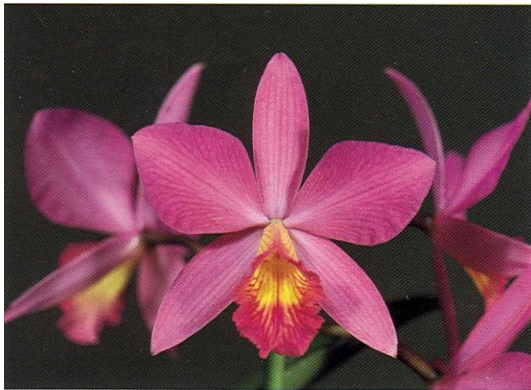
Cattleya walkeriana var. *alba* 'Sierra Storm' AM/ AOS

History and Distribution

Cattleya walkeriana was discovered by George Gardner in 1839 or 1840 in the state of Bahia, Brazil. Gardner found the plant growing on a small limb of a tree overhanging a tributary of the Rio San Francisco, and named it after his assistant and traveling companion, Edward Walker. Gardner's findings were first reported in the *London Journal of Botany* in 1843. Lindley reported it in 1847 as *C. bulbosa*. Today, *C. bulbosa* is recognized as a variety of *C. walkeriana*, with stout pseudobulbs and darker flowers than the type.

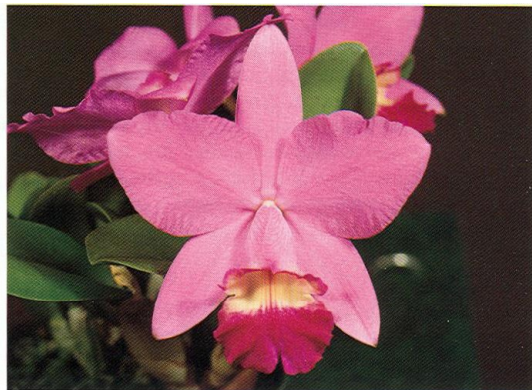
Cattleya walkeriana has one of the broadest distributions of the many cattleyas in Brazil. It is found in the states of Bahia, Minas Gerais, Sao Paulo and Goias, from near sea level to nearly 6,000 feet in elevation. It is found growing epiphytically on small limbs near streams and growing xerophytically on granite domes. Since *C. walkeriana* has such a wide distribution in nature, it is very adaptable in cultivation and passes this trait along to its progeny in breeding.

Cattleya walkeriana var. *alba* 'Pendentive' AM/AOS is one of the most famous of all the walkerianas. There has been a shadow cast on this plant in that it sometimes flowers from leafless pseudobulbs, which is typical for the species, and at other times flowers from the apex of a leafed pseudobulb. It is because of this tendency to bloom from a leafed pseudobulb that many consider this to, be *C. xdolosa*, a natural hybrid of *C. walkeriana* and *C. loddigesii*. In defense of 'Pendentive,' it was produced from a population of a selfing of *C. walkeriana* var. *alba* 'Orchidglade' FCC/AOS. The clone 'Orchidglade' has never been doubted as a true *C. walkeriana* since it flowers from a leafless pseudobulb. It is also important to note that plants of 'Pendentive' that are mounted on cork limbs and hung high in the greenhouse always flower from a leafless pseudobulb. The clones of 'Pendentive' grown on the bench in pots, however, flower in both manners.



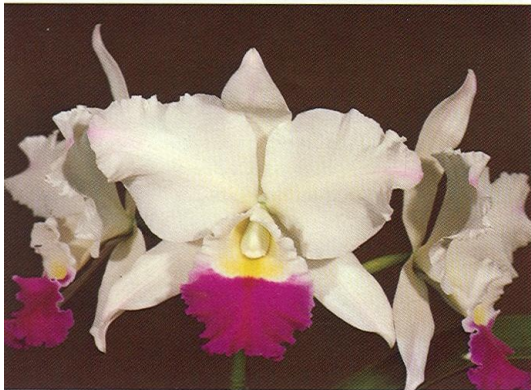
Sophrolaeliocattleya Linda Ann 'Top Notch' HCC/AOS
(*C. walkeriana* × *Sl. Psyche*)

Photograph: Richard E. Fleig



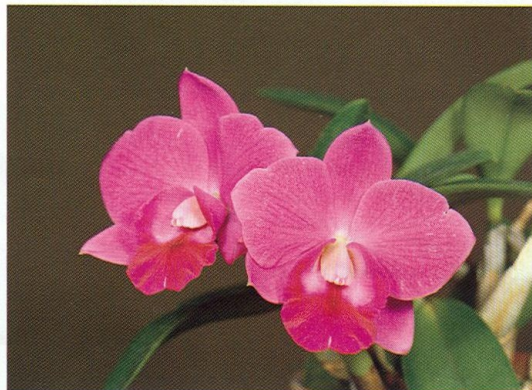
Laeliocattleya Love Knot 'Little Sweetheart' HCC/AOS
(*L. sincorana* × *C. walkeriana*)

Photograph: Richard E. Fleig



Laeliocattleya Little Oliver 'Distinction' HCC/AOS
(*Lc. Stephen Oliver Fouracker* × *C. walkeriana*)

Photograph: Richard E. Fleig



Laeliocattleya Mini Purple 'Bonanza' AM/AOS
(*L. pumila* × *C. walkeriana*)

Photograph: Richard E. Fleig

Culture

In our nursery, *C. walkeriana* is grown either mounted or in baskets. Observing the way the plants grow *in situ* reveals that one cultural constant is good drainage. The plants grow in a wide range of temperature and light differential. The key to successfully raising these plants seems to be to dry them quickly between waterings. When grown in pots, we typically use clay and a coarse mix that will allow for this prompt drying. Most walkerianas are not fussy, with the exception of the few that come from the higher elevations which can be a bit tricky. The dark forms that have been collected near the 6,000 foot level, such as *C. walkeriana* 'Jungle Queen,' tend to be difficult to flower unless placed in a basket without media at the cool end of the greenhouse in 4,000 to 4,500 footcandles of light. When grown under these conditions, 'Jungle Queen' flowers well every year.

The Hybrids

Although *C. walkeriana* is magnificent in its own right, the best attribute of this plant is its use as a parent. These fabulous plants, with their large, fragrant flowers on clean, compact plants, make a perfect parent for the modern *Cattleya* grower. As an additional benefit, the plants will typically bloom in both the spring and the fall. Its hybrids have a floriferous quality that is hard to beat, with good-sized, fragrant flowers on compact plants. The use of *C. walkeriana* as a parent has increased greatly in the last few years. In fact, the last ten years have produced more *walkeriana* hybrids than the first ninety years of its discovery.

Until 1965 there was only one hybrid of note, which was *Brassocattleya* Cynthia, *C. walkeriana* x *B. digbyana*, registered in 1917. The remake of this hybrid by Stewart Orchids in the 1970s has had a great impact and several fine clones of this grex are available today from Stewarts. *Brassocattleya* Cynthia has five-inch clean, waxy pink flowers of full shape that are very fragrant. It will flower two to three times a year if grown in sufficient light.

In 1965, the Rev. M. Yamada of Hawaii registered *Laeliocattleya* Mini Purple, *L. pumila* x *C. walkeriana*. *Laeliocattleya* Mini Purple has become a very important parent also, with four-inch to five-inch dark lavender flowers on compact plants that flower twice a year. There are at least twenty other famous crosses that the readers would recognize, most notably *Laeliocattleya* Love Knot, which is a cross of *C. walkeriana* and *L. sincorana*, registered by Miura in 1984. This hybrid captures the true spirit of its parents and we have remade this cross three times in our nursery, all with superb results. The cross yields compact plants that will bear up to three four-inch to five-inch pink flowers per inflorescence with dark-lavender lips. The flowers are fragrant and long-lasting, and the plants bloom two or three times a year.

What will the future bring? In our nursery alone, we have over twenty-five crosses using *C. walkeriana* as a parent. In Hawaii, the use of *C. walkeriana* has increased greatly over the past ten years and I am confident that the best is yet to come from this species in the future.

Alan Koch

Gold Country Orchids

Taken from *CVIOS Newsletter April 2013*

Minutes - Manitoba Orchid Society General Meeting May 26, 2013

Recorder: Phyllis McCaskill

1. Call to Order:

Vice President Kevin Duerksen, called the meeting to order at 2:05 p.m. Executive meeting minutes are available from the secretary. Any suggestions or concerns are welcome. Volunteers to bring treats for the June meeting are: Rachele Ginsberg, Ann Yewish, Diane Tolgyessy, Carolyn Neufeld.

2. Minutes of the last meeting:

Motion by Kevin Duerksen to accept the minutes of the last meeting; seconded by Dave Moran; carried.

Kevin introduced our guest speaker Calvin Wong who gave a very interesting presentation on the Japan Grand Prix, the largest orchid show in the world.

3. Financial report: - Fraser Cameron

Fraser presented the April financial report and moved we accept it as presented; seconded by Dave Moran; carried.

The final show report is still waiting for some outstanding bills.

4. Programs: - Kevin Duerksen:

The June guest speaker is Terry Kowalczyk from Flora Paculia. He has Japanese orchids he will bring to sell. We need someone to do the novice program.

We will have a table at the St. Vital Horticulture Society Show on Aug. 14 to promote the MOS. We are in need of a few more volunteers to help with this display.

5. Show Report – Lorne Heshka

No report.

6. AOS/COC Representative: - Kyle Lucyk - absent

7. Hospitality: - Eva Slavicek –

No report

8. Library: Ewa Kurnicka - absent

9. Public Relations; Wendy Chaytor - absent

10. Membership & Website: - Gary Jaworski

We have 110 members. Please send show pictures to put on the website.

11. Special Orders: - Darlene Stack

The bark is ordered. Some of the T5's are in and we can still order more. Darlene brought in a sample of the T5's.

12. Newsletter: - Rob Parsons -absent

13. Past President – Dave Moran

Elections are at the June general meeting. The nominating committee has selected a 1st Vice President, a Show Chair, and a Treasurer. We still need a Secretary and a President. Anyone interested in these positions please contact Dave.

A copy of the constitution and proposed changes was sent to MOS members and presented at the April general meeting. These changes will now be dealt with.

Article 4 – Memberships (p.1 – Constitution)

Motion by Ben Landry to accept this change; seconded by Colleen Paluch; carried.

Article 5 – First Vice-President (p.6 Bylaws)

Motion by Rob Kato to accept this change; seconded by Gary Jaworski; carried.

Article 6 – Second Vice-President (p.6 Bylaws)

Motion by Rob Kato to accept this change; seconded Helen Toews; carried.

Article 5 – Executive Committee (p.2 constitution)

The executive wants to retain the structure of elected officers plus the appointed chairs to constitute our executive committee as it was previously.

Gary Jaworski suggested an amendment where everyone is elected, committee chairs included.

Fraser Cameron moved we table this to the next meeting after executive discussions on proper wording; seconded by Gary Jaworski; carried.

Article 7 Constitutional Changes (p.2 Constitution)

Motion by Rob Kato to accept this change; seconded by Beverly Pukalo; carried.

Article 1 – Membership (p.4 Bylaws)

Motion by Kevin Duerksen to table this because the definition of “executive” needs to be clear (Article5); seconded by Colleen Paluch; carried.

Article 4 – President (p.5 Bylaws)

The executive is opposed to the wording changes as presented.

Motion by Gary Jaworski to table this to the next meeting so the executive can rework this; seconded by Rob Kato; carried.

Article 13 – Alteration of Bylaws (p.8 Bylaws)

Motion by Fraser Cameron to accept this change; seconded by Lorne Heshka; carried.

Article 16 – Committees (p.9 Bylaws)

This is incomplete and may not be necessary to be included in the Bylaws.

Motion by Garnet Ward that all articles not dealt with now will be dealt with at the June general meeting; seconded by Rob Kato; carried.

14. **Raffle:** Ann Yewish, Chris Schnell, Helen Toews, Ben Landry, Giovanni Frigo, Beverly Pukalo.

15. **Show and Tell** – Calvin Wong and Kevin Duerksen did the show and tell on the plants that were brought in.

16. **Adjournment:** Motion to adjourn by Gary Jaworski @ 4:15 p.m.

Note: Minutes of the Executive Meetings are available to be picked up at General Meetings on request from the Secretary.