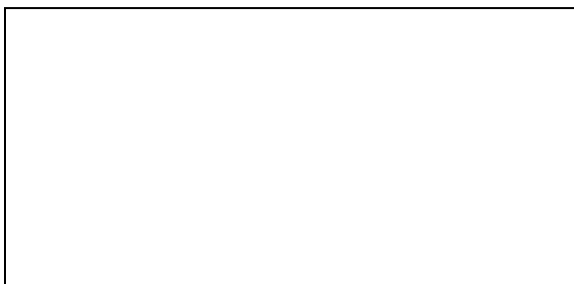


WAIKATO ORCHID SOCIETY
P.O. Box 7101
Hamilton



MARCH 2010 Newsletter



Meeting 7-30pm every 4th Tuesday except Dec, Jan, Hamilton Gardens

PRESIDENTS REPORT

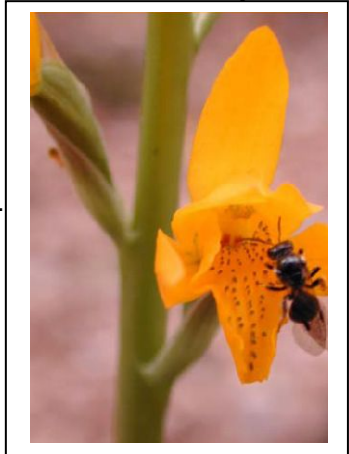
The AGM has now been held and there were no real surprises except for Dave Martin now going on to the committee.

The meeting venue was at the Baptist Church Hall, where owing to the room size it was a very intimate evening with 30 members there. If we had had only members it would have been great, but there was also a great turn out of flowers so the tables were loaded with plants making things a bit cramped and more than a little warm. Henceforth the space and air-conditioning will be looked at with far more respect at Hamilton Gardens, because until you haven't got it, you don't know how good something is,

At this month's meeting Ron Maunder is going to show us the highlights of his recent trip (prior to the Chilean earthquake) to South America, so we hope to see you there.

Keith

The Golden *Chloraea* flower and bee as photographed by Ron in Chile.



Calendar of COMING EVENTS

Tues 23rd Mar	Monthly Meeting at Hamilton Gardens
Tues 6 th Apr	Committee Meeting @ Diane Willson's
Wed 14 th Apr	Day Meeting @ Ray Albiston's
Tues 27th Apr	Monthly Meeting at Hamilton Gardens

Waikato Orchid Society PO Box 7101 Hamilton

President	Keith Smart	Ph 07-8711774
Secretary	Diane Willson	Ph 07-8496092
Treasurer	Mike Timm	Ph 07-8295213
Editor	Ray Albiston	Ph 07 8561116
Judging Chairperson	Jeanette Hewer Ph 07-8438348	
Email	k.s.smart@xtra.co.nz	ray.albiston@xtra.co.nz

March Meeting

Tuesday 23rd March 2010 7-30pm

“ Orchid Hunting in South America”

Ron Maunder has recently been holidaying with his family in Chile and went roaming in search of native Orchids. Come, hear, and see what he found, at tonight's illustrated talk.

Beginners Corner – **Subject** Autumn Tasks

Display and Popular Vote

Raffle

Sales table

Supper

Members - Please wear your name badge so that newcomers will know to whom they are talking.

Popular Vote Result

Apologies to those members whose name was spelt wrongly in the last newsletter. The results should have read: Congratulations to:

Open	Mike Timm
Species	Ian MacPherson
Small	Jim & Rae James
Cymbidium	Ray Albiston
Novice	Joe Yang

Subs Subs are now due for the current financial year. \$20 for Single and \$30 for Family membership and \$15 for Associate Single.

Email address The society now has a email address which any member can use. The **address** is waikatoorchidsociety@gmail.com, and the **password** is chartwell.

Vale Keith Loasby passed away late last year and Society members wish to express their condolences to his wife and family.

DAY MEETING

The next day meeting of the year will be held on the 14th of April at Ray Albiston's place 101 Cambridge Rd Hamilton at 10am. All welcome.

Bark Orders will be taken at the next meeting for those wishing to buy bags of bark. Samples of sizes available will be on display.

Sphagnum Moss

The pelletized form of moss is available from Ray Albiston priced at \$1 per 100gm.

Greenhouse visits are being organized for early May.

Tuckers Flask List.

Copies available from library or the Editor.

POPULAR VOTE for February by Rae James

Overall Winner

I. MacPherson

Odcdm. Papageno' Fiesta'

Open

1st M. Timm

Odm.uro-skinneri x Wils.Bonne Nuit

2nd I. MacPherson

Odcdm. Papageno' Fiesta'

3rd M. Timm

Den. Thongchai Gold

Small

1st M. Timm

Den. All Season

2nd =M. Timm

Sngl. Durban

2nd = M. Timm

Dor. Hsinying Dobby(sibling cross)

3rd I. MacPherson

Masd. Angel Frost

Species

1st M. Timm

Aergs. brachycarpa

2nd I. MacPherson

Den. cuthbertsonii

3rd D. Willson

Stan. wardii

Cymbidium

No entries

Novice

1st M. Kersel

Phal. (Golden Sparkle x Doris)

2nd L. Vuursteen-Meijer

Paph. superbiens

R. Albiston

Drac. astuta (S)

C.unknown (O)

Sc. Red Jewel (Sm)

R. Flint

Sngl. Durban (Sm)

S. Hillmer

C. Interglossa (O)

Sc.Psyche (Sm)

Odm. Bic-ross(O)

Rsc. Sully's Color x C. Hawaiian Snow Candy(O)

P. Kenny

C. unknown (O)

D. Martin

C. bicolor x L. perrinii(O)

Alcra. Maury Island 'Fantasy'(O)

I. MacPherson

Vuyls. Cambria 'Plush'(O)

K. Smart

Enc. vitellina (S)

C. unknown(O)

Slc. Red Jewel x C. Angelwalker(Sm)

M. Timm

Aergs. punctata (S)

Odcdm. Mackenzie Mountains 'Lochaven'(O)

Colm. Wildcat 'Bobcat' AM/AOS (O)

BlIra. Tahoma Glacier 'Ithan' AM/AOS (O)

Sc. Coastal Gold x ?Geyser Gold (Sm)

Rlc.(Dinh Thuy Yen x Waikiki Gold) (Sm)

C. Joe Yang

C. loddigesii (S)

Sngl. Durban (Sm)

Plants for Display only:

R. Maunder

Den. glomeratum (Syn. *crepidiferum*, *Den. sulawesiense*)

L. crispa *Sngl. woodii*

Odn. Amethyst Gem *Odm. Extraria*

NOTE:

I have used the new accepted nomenclature when checking .

What to do? Write new labels but keep your old labels in case they change them back as has happened with some of the Laelias and Sophronitis

Election of Officers

At the AGM the following people were elected to various positions in the Society.

Patron	Jim James
President	Keith Smart
Vice President	unfilled
Secretary	Diane Willson
Treasurer	Mike Timm
Newsletter Editor	Ray Albiston
Auditor	Barry Smith
Committee	Margaret Liddell
	Pat Kenny
	Zelda Steer
	Joe Yang
	Dave Martin

Additionally people have volunteered for other roles such as,

Kitchen Hostess	Rose Skeggs
Newsletter Distribution	Richard Flint
Library	Madge McNair/Maureen George

- **6th NZ International Orchid Extravaganza** – Get your registration handbook from Diane. NOTE “Earlybird” registration has closed but you can still register to take part in the lectures, and social events.
- **Photographic Competition**- If you are interested in photography, don't forget the OCNZ competition which closes on 31st June with entries on display at the Orchid Extravaganza plus the announcement of results.

Major Events for the Year

Errata - Sorry but the wrong date was given for our 50th Golden Jubilee in last month's newsletter. It is on Sunday the 4th July.



Waikato OS 50th Jubilee celebration

- Sun 4th July Hamilton Gardens
- Display plus catered Lunch for Members and friends of the Society
- Not open to the public



6th NZ International Orchid Extravaganza

- Judging Wed 8th Sept - Social events Wed, Thur, Sat nights
- Public days Thur 9th to Sun 12th
- Masd./Disa & CSA/Paph Interest Group Breakfast meetings
- Lectures by Overseas and Local speakers
- Arena Palmerston North



Waikato OS 1 Day Spring Show

- Sun 26th Sept Hamilton Gardens
- Display and Sales table
- Open to the public

Part 2 on Botrytis

Botrytis is a fungal disease which strikes during cool, damp weather in areas where air circulation is poor. On orchids, the disease, caused by *Botrytis cinerea*, causes unsightly brown spotting of blooms. (See photo below) The fungus most often affects *Phalaenopsis* and Cattleyas, but may be found in a wide range of orchid genera. Older flowers are highly susceptible to infection. The fungus winters primarily on dead and dying plant material, and begins producing and dispersing spores during cool, damp weather in the spring or autumn. Damp conditions, rapidly rising humidity or disturbing infected plants may release spores into the surrounding growing area. These spores can be distributed by wind, rain or any mechanical action, such as moving affected plants. Wet plant surfaces contribute greatly to the spread of infection. SYMPTOMS *Botrytis* manifests as small, brown necrotic spots on orchid flowers. Those spots may increase in size and number as the infection progresses, and may be surrounded by a pale pink margin.

PREVENTION By good sanitation, air circulation and watering. As this pathogen thrives and winters over on dead and dying plant material, remove any plant debris, spent or fallen flowers and leaves from the growing area to reduce the possibility of spreading the fungus. Keep plenty of fresh air moving through the growing area and around plants at all times. A stagnant, damp environment with inadequate air circulation promotes the growth of botrytis. Good air circulation is a necessity to prevent fungal infections year round, but most especially when plants are in bloom. When watering, avoid wetting the plant and its flowers, if possible. Water that remains on petals or leaves after a rain or watering encourages fungal growth. Water early in the day as it helps ensure that the plant and its flowers will be dry by nightfall. Never allow blooms or foliage to remain wet overnight.

CONTROL Once botrytis spotting occurs, it is too late, and spraying with a fungicide such as Physan only helps prevent further outbreaks



This is a photo of what Botrytis fungal disease looks like.

Use gravel on your greenhouse floor

Using a material with many surfaces such as gravel or lava rock as the floor in your greenhouse or around your plants in the house provides multiple surfaces for evaporation and thus greater chance of keeping humidity high than a plain surface. Look around your area and see if there are opportunities to increase the surface area of your flooring in order to help increase humidity.

Extract from Manawatu OS newsletter mar 2010



New Year BBQ at Pats Jan 2010



SHOW DATES 2010

Date	Show	Venue
9-10 th April	Bay of Plenty OS	Memorial Hall Main St Te Puke
2 nd May	NZOS Autumn Show	Mt Albert Memorial Hall Auckland
12-14 th June	Caloundra's Golden Orchidfest Australia	Lake Kawana Community Centre Bokarina Queensland Australia
3 rd July	Hawkes Bay OS Winter	Clive Community Hall
4 th July	Waikato 50 th Anniversary Celebration	Hamilton Gardens
23-25 th July	NZOS Winter Show	Mt Albert Memorial Hall Auckland
14 th Aug	CSA Spring Show	Western Springs
8-12 th Sept	6 th National Show Orchid Extravaganza	The Arena Palmerston North
17-19 th Sept	NZOS Spring Show	Mt Albert Memorial Hall Auckland
24-26 th Sept	Tauranga OS	Racecourse Greeton Rd
26 th Sept	Waikato Spring Show	Hamilton Gardens
2-3 rd Oct	Hawkes Bay OS Spring	Taradale Town Hall
6 th Nov	Sarcophilus Show	Taradale Town Hall