

Affiliated with The Australian Orchid Council The Orchid Club of South Australia Inc.

# THE SOUTH COAST ORCHID CLUB **GAZETTE**

REGISTERED BY AUSTRALIA POST SBH1617 PUBLISHED MONTHLY BY THE SOUTH COAST ORCHID CLUB OF S.A. INC.

#### PRESTDENT

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#### SECRETARY

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#### TREASURER

Wayne Farquhar 26 Jennifer Drive Happy Valley SA 5159 Phone: 381 6714

DECEMBER 1989.

### NEXT MEETING

TUESDAY DECEMBER 12th, 1989.
AT LUTHERAN CHURCH HALL, WINDSONG COURT, CHRISTIES DOWNS. BENCHING TO BE COMPLETED BY 7.45pm. MEETING COMMENCES AT 8.pm.

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## GUEST SPEAKER

MR. WAYNE FARQUHAR WILL GIVE A TALK ON SARCOCHILUS WAYNE IS A STUDENT JUDGE, WITH A VERY GOOD KNOWLEDGE ON THIS GENUS.

MONSTER RAFFLE

MONSTER RAFFLE

MONSTER RAFFLE MONSTER RAFFLE

This raffle helps pay for the overseas ORCHID MAGAZINES.

#### GENTLE REMINDERS.

#### SUPPER ROSTER

SEEING THAT IT IS CHRISTMAS AND MEMBERS BRING IN GOODIES TO EAT I AM SURE TRIX WOULD APPRECIATE MORE HELP WITH SUPPER.

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#### HALL ROSTER.

ANYONE WHO CAN HELP PLEASE TURN UP AT 7pm.

YOUR COMMITTEE EXTENDS TO ALL MEMBERS

Best wishes for a MERRY CHRISTMAS and a HAPPY NEW YEAR

REMEMBER THERE IS NO CULTURAL MEETING IN JANUARY 1990

REMEMBER GIFTS FOR THE MONSTER RAFFLE AT THE DECEMBER MEETING LETS MAKE IT AN EXCITING RAFFLE.

#### COMMITTEE NOMINATIONS

As published in last months Gazette, the Club needs new officers, President, Secretary, Treasurer and Committee Members. If you feel you could help in any of these positions, or you Know of anyone who could fill these positions please let the Secretary know at the December Meeting, as at the end of the December Meeting nominations close.

The Club will also need a Librarian and someone to run a monthly Trading Table at the Cultural Meetings. These last two postions can be a lot of fun, and not a great deal of work. It is a very good way to make friends and get to know your fellow members. Once again if you think you could help please see Terry Howard or Keith Northcote.

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1990 A.G.M. WILL BE HELD AT THE LUTHERAN CHURCH HALL, WINDSONG COURT, CHRISTIE DOWNS ON TUESDAY FEBRUARY 13th 1990 at 8pm.

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COMMITTEE MEETING FOR JANUARY 1990 Will be held on the 16th January 1990 at the South Brighton Community Hall, at 7.30pm.

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#### TROPHIES

Would all members who are holding Trophies, eg., Elsie Chisholm Trophy, State Bank, Steven Gambell Trophy, The Moore Trophy and the R.A. Hill Trophy,

#### Townsville Orchid Society

Brenda Lynch has received a letter from the Townsville Orchid Society thanking the South Coast Members, for the Cymbidium blooms they sent up. The blooms was arranged in the shape of a cylinder, they very kindly sent a photo of the display down, we will end endeavor to pass the photo around at the December Meeting.

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#### AUSTRALIAN ODONTOGLOSSUM ALLIANCE SOCIETY

(proposed title)

Following discussions among a group of Odontoglossum enthusiasts, it was decided that efforts be made that the Australian Odontoglossum Alliance Society (proposed named) be formrd, and to seek others to join this Society that will specialize in fasinating group of orchids.

The objectives;

To form, promote, nuture, educate, study, and cultivate those orchids that form the Odontoglossum Alliance.

The first meeting is proposed to be held in the Autumn of 1990. Those interested in this advancement should send their intention, together with \$10.00 to the Acting Secretary. Phillip Altmann

32 Riverview Terrace Warrnambool Victoria 3280

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What is a Mini Catt? What is a Novelty Catt? Ask any hybridiser for a definition and you will probably get a quizzical look, a deep breath, and a rather apprehensive reply. Definition will vary from hybridiser to hybridiser, depending on each one's personal view. There is no definition in our own Australian Orchid Council Judges Handbook. In fact our local student judges were asked in a recent assignment to distinguish between the terms Novelty and Cluster Catts. Even in this area there are plants such as C. Chocolate Drop "Kodama" that could fit both sections.

To add to the confusion, terms such as micro, mini and compact are used. I believe that Minature Catts. should be miniture or compact in growth, and small in flower size. (Not poorly grown Standard Catts.)

Why people like Mini. (Novelty) Catts.

Modern trends are tending to produce smaller growing plants that are suitable for under light, or window-sill culture (they probably would enjoy summer outdoors weather permitting.) The increasing number of small hybrids available today have many advantages. They occupy less space and in an energy conscious society this is a big plus. Their compact growth habit allows them to receive more light without burning. The dwarf laelia, sophronitis, and other species that produce these hydrids are generally tolerant to a wider range of conditions. Many will endure both cooler and warmer conditions than their larger cousins. Another advantage is that the smaller types are generally more prolific with new growths and flowering twice a year is not uncommon.

There is a terrific joy and sense of achievement to have a 100mm pot with numerous flower spikes of brightly coloured flowers. Coupled with the above advantages, the bonus is that the flowers seem to last a long time, 6 - 8 weeks being possible in cooler weather.

I wish to discuss a few well known species and hybrids, with dominant expectations in the progeny. Possibly the biggest milestone in Mini. Catt. breeding was Slc. Hazel Boyd, bred by Frank Fordyce in 1975 being Slc. California Apricot x Slc. Jewel Box. Slc. Hazel Boyd has received over 40 awards in the U.S.A.

Even today Frank Fordyce uses Slc. California Apricot "Orange Circle" in his breeding programs. Only at the last O.C.S.A. meeting I saw a lovely Slc. Octoberfest (*C.luteola* x Slc. California Apricot). This plant had a single 90mm yellow flower with red flaring at the tips of petals (inherited from Slc. California Apricot). Plants of this Fordyce hybrid I have flowered have been smaller, slightly more rounded and all yellow following *C.luteola*. Slc. Hazel Boyd varies from yellow to orange to red, even with flaring, so hybrids can vary in colour depending on the clone used.

Soph.coccinea is a prime parent in red Min Catt. breeding, but it seems to like cool conditions and usually only produces 1 rarely 2 flowers. Fordyce is using Soph.cernua to produce mini red with possibly more flowers and warmth tolerant.

Stewarts Orchids use Slc. Precious Stones "True Beauty" (Sl. Psyche x C.aclandiae) in their hybridising. A notable cross was when crossed with Soph.coccinea, producing the red velvety sparkling Slc. Bright Angel. I believe this is an exciting parent with tremendous potential.

Miltonia Lorene 'Mieke' grown by Rosalie Moore, is a very complex hybrid with the species vexillaria and roezlii used man times. These are two of the most widley grown species, previously referred to as Miltonia, but now accepted in the genus Miltoniopsis. Miltoniopsis have one rather than two leaved pseudobulbs, and the lip of the flower is different to Miltonia. The species vexillaria has large showy white, pink or white flushed and striped pink flowers the lip with yellow marking at base, striped maroon, and base surrounded by a maroon area.

Milt. Lorene 'Mieke', a plant with 3 flat snow white flowers, with deep maroon at the base of the lip, showed a definite influence of Milt. vexillaria. So after 100 years of hybridising, the breeders have succeeded in producing a <u>flower</u> remarkably like the species they originally started with.

Miltonia's, are epiphyte, natives of tropical and sub-tropical America. Basically there are two floral types found in the genus. The flat so-called Pansy type, and the type which more closely resemble Odontoglossum. However, they are all tied together by certain basic floral characteristics, which mainly in the vicinity of the columns. Flowers come in yellow and browns, pink, white and reddish.

They grow well in a bark mix, and require plenty of water whilst in the growing period, and less water when the pseudobulbs are fully grown. After repotting, water sparingly until the new growth appears. Miltonias prefer not to be overpotted, and grow well in a moist, bouyant atmosphere they are particularly susceptible to thrips, so a close watch should be kept on new growths, flower buds and flowers.

The Columbian species, ie., roezlii, vexillaria, warsceiwiczii, xanthina, prefer cool growing conditions. Those from Brazil, ie., clowesii, flavescens leucoglossa, spectabilis, to name a few, are from warmer growing conditions. They normally flower in Spring, Summer or Autumn.

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#### CYMBIDIUM CULTURAL NOTES

DEC

by COLIN HAMES

December is a much more relaxing time for Cymbidium growers.

Repotting or dividing should be completed by now. If you do have plants to repot at this time of the year be sure to choose a cool day. Never divide or repot on very hot days.

Its time to change over fertilizer to one with a high phosphorous and potash content such as Blossom Booster, keep this going until the end of February. Keep the water up to your plants during the hot weather. During this leisure period I suggest you give some thought to the early Peter Pan hybrids, and wonder if we should start fertilizing these plants

Peter Pan hybrids, and wonder if we should start fertilizing these plants earlier, our usual fertilizing programs seem to cater for the Mid and late season varieties. Something to ponder whilst relaxing and enjoying the Festive Season.

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#### DAY-TIME CHAPTER

Visit to the Bicentennial Conservatory at the Botanic Gardens on Thursday 14th December at 1.55pm sharp at the Northern Conservatory Gate. Cost is \$2.00 per person payable at entrance to Conservatory. Afterwards B.Y.O. picnic afternoon tea in Botanic Park opposite Conservatory Gate.

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ALL LIBRARY BOOKS MUST BE RETURNED AT THE DECEMBER MEETING FOR STOCK TAKING THANK YOU.

## SECOND DIVISION Judged by Wayne Farquhar

#### Flower of Division

Cymbidium	Sensation 'Aminya'	М.	Tiggeman	3*
•	Nandi	N.	Gitsham	2*
	Wallara	J.	& M Cunningham	1 *
Novelty Cattleya	C.meadii	R.	Wilson	3*
•	C.Clipper Gap	R.	Wilson	2*
	Lc. Elegans x Brazilian	K.	& L. Larsen	1 *
Dendrobium	Merlin Flake	T.	Hennig	2*
	Yukidaruma 'King'	R.	Wilson	1 *
Phalaenopsis	Grace Lady 'Yung Ho'	C.	Amee	1 *
Novelty Phap.	Deperle	C.	Amee	3*
	delantii x moqueltianum	C.	Amee	2*
	Charles Sladden	G.	Richardson	1 *
Species Phap.	sukhakulii	G.	Richardson	1 *
Species	Cym. lowianum		Tiggeman	2*
	Cym. lowianum	N.	Gitsham	1 *
Cattleya	Hkmsa. Alice Iwanga			
Intergeneric	'Ruby Lips'	С.	Amee	1 *

Paph. Charles Sladden grown by Geoff Richardson

FIRST DIVISION Judged by Brenda Lynch

### Flower of division

Wilsonara Shirley Monkhouse grown by M. & S. Steele

Augh Mahina Emi	Den. monophyllum	D	Diabaiok	3*
Aust. Native Epi.				2*
	Sarc. hartmannii 'Blue Knob'			
E	Sarc. hartmannii 'Blue Knob'	L.	Chambers	1 *
Aust. Native Epi.	Den. Graham Hewill x	No.		
Hybrid	Wonga 'Yellow'	R.	Anderson	1 *
Aust. Native Terr.	Ptsl. rufa	В.	Wyly	1 *
Cymbidium	Bundah 'Purple Robe'	Н.	Gerber	1*
Mini. Cym.	Memoria Geoff Laird	J.	& J. Jacobsen	3*
•	Hearts of Gold 'Enfield'	Н.	Gerber	2*
	Cricket	J.	& J. Jacobsen	1 *
Inter. Cym.	Rincon Fairy'Pink Perfection	'Н.	Gerber	1 *
Cattleya	Lc. Casetas Spring 'Linden'			3*
•	C. Irene Holguin 'Brown Eyes			2*
	Lc. Irene Finney 'York'			1 *
Cluster Cattleya	Lc. Chit Chat		vard Family	2*
CARLOLLER STATEMENT STATEM	'Mandarine Mousse'		-	
	Lc. Trick or Treat	В.	Wyly	1 *
	'Orange Beauty'			
Dendrobium	Momozono 'Princess'	н.	& B. Viney	3*
	Lady Hamilton 'Red Flame'		Wyly	2*
	Hoshimusume x Golden Blossom			1 *
Odont. Alliance	Onc. Deluxe Pink		Barrett	2*
odone: Alliance	Wils. Shirley Monkhouse		& S. Steele	1 *
Miscellaneous	Pleione 'Julie'		& B. Anderson	1 *
	Rich's Pride x equestris		Barrett	2*
Phalaenopsis			& I. Goodall	1*
Daniel	Jimmy Hall x Sylvania Fair			1 *
Paphiopedilum	British Concorde	к.	& I. Goodall	1 ×

Novelty Paph.	niveum hybrid (unknown)	D.	Biebrick	2*	
	Onyx	D.	Biebrick	1 *	
Species Paph.	hirsutissimum	R.	Parish	3*	
	sukhakulii	R.	Parish	2*	
	urbanianum	R.	Parish	1*	
Species	Bifrenaria harrisoniae	R.	& B. Anderson	3*	
	Phal.leuddemanniana'Ochrale	a'R.	& I. Goodall	2*	
	Phal.leuddemanniana'purpure	ea'R.	& I. Goodall	1 *	
Novelty Catts.	Lc. Kingaroy	Hov	ward Family	2*	
•	Lc. El Cerrita'Summer Bouqu	Lc. El Cerrita'Summer Bouquet'			
	x Slc.Raiahs Ruby'Babes Bab	oy'Hov	ward Family	1 *	
Cattleya Intergeneric	Ctna. Keith Roth x Dialaeli Snowflake	ia R.	& B. Anderson	1 *	

#### OPEN DIVISION

Judged by Thoral Tormet

### Flower of division

Milt. Lorene 'Mieke' grown by R. Moore

Rhinerrhiza divitiflora	J.	Nicholls	2*
Sarc. hartmannii 'Blue Knob'	R.	Moore	1 *
Sarc. Fitzhart 'Ben'	R.	Moore	1 *
Mad Magic 'Orange Imp'	Κ.	& B. Lynch	3*
Sweet Devon '1103'	Κ.	Northcote	2*
Bexley Radiance Bexley x			
devonionum	R.	Moore	1 *
Slc. Jewel Box 'Dark Waters'	Κ.	& B. Lynch	3*
Slc. Pink Doll	R.	Moore	2*
Slc. Jewel Box 'Dark Waters'	R.	Moore	1 *
Wils. Salgrin	R.	Moore	3*
Oda. Echanson x Wils. Tiger Wy	lde	K. & B. Lynch	2*
Onc. Mexico 'Shirleybird'	Κ.	& B. Lynch	1 *
Lycaste Macama Sldg	Κ.	& B. Lynch	2*
Milt. Lorene 'Mieke'	R.	Moore	1 *
Paph. Chief Eagle	R.	Moore	1 *
argus	R.	Moore	2*
hirsutissimum	Κ.	& B. Lynch	1 *
Cym. lowianum	Κ.	& B. Lynch	3*
Den. taipini	J.	Nicholls	2*
Onc. sphacelatum	К.	Northcote	1 *
	Sarc. hartmannii 'Blue Knob'  Sarc. Fitzhart 'Ben' Mad Magic 'Orange Imp' Sweet Devon '1103' Bexley Radiance Bexley x devonionum Slc. Jewel Box 'Dark Waters' Slc. Pink Doll Slc. Jewel Box 'Dark Waters' Wils. Salgrin Oda. Echanson x Wils. Tiger Wy Onc. Mexico 'Shirleybird' Lycaste Macama Sldg Milt. Lorene 'Mieke' Paph. Chief Eagle argus hirsutissimum Cym. lowianum Den. taipini	Sarc. hartmannii 'Blue Knob' R.  Sarc. Fitzhart 'Ben' R.  Mad Magic 'Orange Imp' K.  Sweet Devon '1103' K.  Bexley Radiance Bexley x  devonionum R.  Slc. Jewel Box 'Dark Waters' K.  Slc. Pink Doll R.  Slc. Jewel Box 'Dark Waters' R.  Wils. Salgrin R.  Oda. Echanson x Wils. Tiger Wylde  Onc. Mexico 'Shirleybird' K.  Lycaste Macama Sldg K.  Milt. Lorene 'Mieke' R.  Paph. Chief Eagle R.  argus R.  hirsutissimum K.  Cym. lowianum K.  Den. taipini J.	Sarc. hartmannii 'Blue Knob' R. Moore  Sarc. Fitzhart 'Ben' R. Moore  Mad Magic 'Orange Imp' K. & B. Lynch Sweet Devon '1103' K. Northcote  Bexley Radiance Bexley x  devonionum R. Moore  Slc. Jewel Box 'Dark Waters' K. & B. Lynch Slc. Pink Doll R. Moore  Slc. Jewel Box 'Dark Waters' R. Moore  Wils. Salgrin R. Moore  Oda. Echanson x Wils. Tiger Wylde K. & B. Lynch Onc. Mexico 'Shirleybird' K. & B. Lynch Lycaste Macama Sldg K. & B. Lynch Milt. Lorene 'Mieke' R. Moore  Paph. Chief Eagle R. Moore  hirsutissimum K. & B. Lynch Cym. lowianum K. & B. Lynch Den. taipini J. Nicholls

#### REGISTRAR'S CHOICE

Milt. Lorene 'Mieke' grown by Rosalie Moore

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 $\ensuremath{\text{N.B.}}$  The notation beside growers name is their placing not the points they have achieved.