



BULLETIN
OF THE
**WESTERN AUSTRALIAN NATIVE ORCHID
STUDY AND CONSERVATION GROUP
(INC)**

(1974 – 2003)

AUGUST 2003

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SUPPER COORDINATOR	Donna Wajon	
CONSERVATION COUNCIL REPRESENTATIVE (1)	Eddy Wajon	
CONSERVATION COUNCIL REPRESENTATIVE (2)	Wayne Merritt	

OBJECTIVES OF THE GROUP

- To promote interest in and preserve Western Australian indigenous orchids.
- To learn the best means of cultivation and do all things possible for the conservation of native orchids in their environment.
- To learn their habitats and keep records.
- To have field days and learn to recognise the different genera and species.
- To hold meetings for the exchange of knowledge and furthering of interest in Western Australian orchids.
- To affiliate with kindred organisations.
- To make rules for the governing of the Group's domestic affairs.
- To do all such other lawful things as are incidental to or conducive to the attainment of the above objectives.

Note: The opinions expressed by contributors to this Bulletin are not specifically endorsed by this group.

POSTAL ADDRESS OF GROUP: PO Box 323
Vic Park 6979

WANOSCG E-mail address: [REDACTED] Web address: [REDACTED]
Web Master Don Ward E-mail: [REDACTED] Web: [REDACTED]

NEXT COMMITTEE MEETING

Wednesday, 20 August 2003 at 7.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

NEXT GENERAL MEETING

Wednesday, 20 August 2003 at 8.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

GUEST SPEAKER

FORTHCOMING MEETINGS

20 August	General meeting.
13 September	Field trip to Culbin
17 September	General meeting.
27-29 September	Field trip to Tenterden
15 October	General meeting.
11/12 November	Field trip to Dunsborough
19 November	General meeting.

ANNUAL GROUP MEMBERSHIP FEES

MEMBERSHIP FEES ARE NOW DUE

The Group's financial year commences on 1 February.

Annual fees are \$25.00 for singles & families. New membership joining fee is \$10.00 and if joining after 30 June membership fee is adjusted prorata.

BULLETIN CONTRIBUTIONS

Contributions are needed for every edition of the Bulletin. Articles should be sent to Noel Clarke,

[redacted]. The article submission deadline for the next issue is 1 September 2003. Country members, we would love to share your orchid adventures (or misadventures). Many private field trips are undertaken, how about sharing them with the membership via the Bulletin.

SUPPER COST

Each month our supper is generously donated by group members (per list on the back of the Bulletin), while the group supplies the tea, coffee, sugar and milk. To recoup some of the cost of these supplies, a modest fee of \$1.00 applies. This can be left on the supper table and will be collected by the Treasurer at the end of the evening.

Also please rinse out your cups when you have finished with them.

FOR SALE

Rufa Trip Report \$10.00.
Caladenia flava Badges \$4.00 members, \$5.00

non-members.

Name Badges \$10.00.
Orchids of WA (2nd Ed) \$9.00.
Orchids of SW Australia \$45.00.
Orchid Flowering Times \$5.00.
Colour guide to Spring Wildflowers by Eddie Wajon \$ 18.00 each.
Part 1: Kalbarri & The Goldfields.
Part 2: Perth & The Southwest.
Part 3: Esperance & The Wheatbelt
Car Stickers \$1.50.
Pat Dundas Cards \$8.00.
Bush Survival Kit \$4.00.
History of WANOSCG \$3.00.
Group wineglasses \$7.50 each.

NAME BADGES

Group name badges can be ordered from the Treasurer. The cost is \$10.00 each.

CAR STICKERS

Additional stickers may be purchased for \$1.00 from the treasurer.

GROUP WEB SITE

Have you visited our web site? See page 2 of the Bulletin for the address.

Don Ward updates the site after each field trip with photos, etc. Thanks Don for an excellent job.

MISSING LIBRARY BOOKS

An audit of the library has found several missing books. Three cards show the items booked out to members, 2 of who are no longer with the Group. The most important missing ones are in the category of collector's items. They are: -

1. Orchids of Australia by Nicholls.
 2. Orchids of the West by Erickson.
 3. Orchids of South-West Australia Vol. 1 by Hoffman & Brown.
 4. Orchids of South Australia by Bates & Weber.
 5. Wandoo Woodland Conservation by Capill.
- The book and card are missing for the above 5 items.

Any member who has any of the above 5 items please return them to us. If you know of any ex-member who has them please advise the Librarian or Secretary so that they can be recovered.

FIELD TRIP PROCEDURES

Remember the rule, keep the following vehicle in sight. If it falls behind then slow down till it catches up.

Most importantly when you turn, stop at the turning point till you are sure the following vehicle is going to turn.

No participant in a field trip is exempt from these two important rules.

Please ensure you have sufficient fuel to get you through the field trips.

The field trips listed are proposed and are subject to change if needed.

It is important that you advise the Field Trip Coordinator because then you can be advised of any change of plans, etc.

Please consider car pooling, particularly on metro trips.

Accommodation for weekend trips is your own responsibility.

FIELD TRIP TO CULBIN ROCK SATURDAY 13 SEPTEMBER. NOTE DATE CHANGE

Meet at Albany Hwy & Hurley Rd (approx 13 k south of Williams) at 10.00 a.m. There should be many genera and species to see. Garry Brockman is the trip leader. Please advise Christine Lock if you are attending.

FIELD TRIP TO TENTERDEN WEEKEND 27/28/29 SEPTEMBER

This is a combined orchid trip and to celebrate Eddy's 50th birthday at their block near Tenterden. Meet at the block at 10.00 a.m. 27th. Lunch (spit roast) served at 2.00 pm on Saturday 27th September, BYO gear. Please advise Eddy & Donna for catering purposes by 18 July 2003 if you intend attending.

Accommodation for about 14 people is available in the shed plus your fully self-catered campsite. Full details for accommodation available, program, etc is available from Eddy & Donna Wajon

Directions to get there from Tenterden heading south: -

1. 1.1 km turn left at Chinninup Rd (stay on Chinninup Rd).
2. 3.0 km cross railway line.
3. 4.8 km straight at Lyndale Rd Y intersection.
4. 8.2 km left fork at Pearce Rd Y intersection, becomes single lane dirt track (sign "6 km winding road").
5. 10.3 km cross over Young River.
6. At corner turn right.
7. [REDACTED]
8. [REDACTED]

9. [REDACTED]



TALK BY ERIC McCRUM

Eric took us on a photographic trip to the Carnarvon Range, north of Wiluna, near the Little Sandy Desert. There were lots of wild flowers, unfortunately no orchids in flower. Lots of insects, dragons, cave paintings, lichens and scenery made it an interesting night. Eric said the road was good and 2 wheel drive should be able to get there - why did the Ocker get bogged?

HISTORY OF ORCHID COLLECTING IN SOUTH WESTERN AUSTRALIA, 1791 1971 by RON HEBERLE - Continued JAMES SEPTIMUS ROE 1797 - 1878. Surveyor, Explorer and Botanical Collector.

John Septimus Roe was another of the original colonists and was later to become Surveyor General. He became the principal explorer of the colony. Possibly his greatest exploratory achievement was in 1848 when, under the orders of Governor Fitzgerald, he was instructed to explore from Cape Riche to the Russell Ranges (east of Esperance and named by John Eyre in 1841). He was to look for coal deposits, permanent fresh water and grazing land. Roe had previously explored the coastline by sea with Captain Phillip King in 1819, he had noted mountain peaks inland and was to name most of these: Fitzgerald Peak (after the Governor), Mount Charles (now Peak Charles), Mount Eleanor, Mount Howick, Mount Ney and Mount Merrivale, Stokes Inlet, Lort River, Young River, Phillips River, Fitzgerald River, Mount Desmond, Eyre Range, Mount Bland, Mount Madden, Culham Inlet and the Bremer Range. During this and other expeditions, he collected botanical specimens that were sent to Sir W. J. Hooker and Ferdinand von Mueller. Ten species were named in his honour, one being an orchid. Bentham 1873, Flora Australiensis

- *Caladenia roei*.

CAPTAIN JAMES MANGLES R.N. 1786 - 1867. Naturalist and Patron of Botanical Collecting.

Capt. Mangles arrived at the Swan River at the invitation of his cousin Lady Stirling (the Governor's wife) in 1831. Assisted by James Drummond and other settlers, G F More, T Carroll, Capt Mears and Mrs. Bull, he made extensive collections of seeds and specimens of the area flora in an area approximating the Perth Metropolitan Region. Through Lady Stirling he arranged for these and other collections to be forwarded to England in the future. Georgiana Molloy of Augusta was later to forward extensive collections to Capt Mangles. Dried specimens particularly from Drummond were forwarded onto Lindley and some found their way to European Herbaria. Seeds and growing material were grown by Mangles in his private gardens by his brother Robert who was a horticulturist. Some type specimens were grown in way, with surplus material sent to other English gardens. Orchid collections sent to Lindley were credited to the name of the sender.

BARON VON HUEGEL 1796 - 1870. Botanical Collector.

Von Huegel visited the Swan River Colony in 1833 during November/December. He botanised around where we now know as Perth assisted by James Drummond and other settlers. He later proceeded to King George's Sound by ship and made further collections. He had some very pertinent criticisms about the British Government's lack of support to the struggling colony. His collections were written up by Endlicher and others and published in "Enumeratio Plantarum" in 1837 wherein he was honoured by 16 species bearing his name. This work included three of his orchid collections:

- *Caladenia huegelii*. H. G. Reichb at Swan River Nov 1833
- *Elythranthera brunonis* (Endl) A. S. George at King George's Sound & Swan River, 1833.
- *Thelymitra flexuosa* (Endl) at King George's Sound Dec 1833.

DR ALEXANDER COLLIE. Surgeon, Magistrate and Amateur Botanist.

Dr Collie was another of the original colonists and was later stationed at King George's Sound where he remained until 1835. He took a keen

interest in the Aborigines, learning their language and customs and showed compassion and concern for their welfare. His botanical collections were sent to Lindley resulting in two orchids being named:

- *Pterostylis vittata* var *vittata* Lindley 1840. Vegetation Sketch of Swan River Colony.
- *Caladenia marginata* Lindley 1840. Vegetation Sketch of Swan River Colony, ex King George's Sound and Collie.

GEORGIANA MOLLOY 1805 - 1843. Botanical Collector.

Mrs Molloy was the wife of Capt Molloy leader of the first settlers at Augusta in 1830.

Georgiana, a cultured and well-educated woman had a love for garden flowers and had brought seeds, bulbs and plants from England. She quickly became enchanted with the local native flora and was fascinated by their strange and different beauty.

Lady Stirling arranged for Mrs Molloy to collect seeds and specimens to forward onto Capt Mangles. She maintained a regular correspondence with him sending specimens over a period of seven years. Mangles responded by sending her regular supplies of "creature comforts" that were not readily available in the colony. Although not very robust she was to bear seven children and under tragic circumstances her only son was drowned as a child.

Mrs Molloy extended her hospitality to all who came to Augusta including James Drummond and Ludwig Preiss and assisted them with her extensive knowledge of the local flora. George Bentham mentioned in "Flora Australiensis" that she made a major contribution to botanical science. After the family moved to Vasse her health deteriorated. She wrote to Mangles in her last letter "I have sent you everything worth sending".

George Hailes, prominent English gardener, wrote of her "not one in ten thousand who go to distant lands has done what she did for her native country".

Most of Georgiana Molloy's orchid collections were reduced to synonymy. She shared with James Drummond:

- *Caladenia hirta* Lindley Vasse River Mrs Molloy.

WANOSCG MINUTES OF GENERAL MEETING 16th JULY 2003

Meeting commenced at 8.15pm

President Mike Harper opened the meeting.

ATTENDANCE:

30 members and 2 visitors were present and 3 apologies accepted as per the attendance register.

NEW MEMBERS:

Nil

VISITORS:

Alex Graham

Eric McCrum OAM -Guest Speaker

MINUTES

Moved. Stuart Harris/Sarah Atkinson Minutes of General meeting of June 18th 2003 as presented in the Bulletin be confirmed.

CARRIED.

Matters Arising:

1. The group has received a letter of response from the Minister for the Environment regarding our concerns with the "Knoll Drive WALPOLE development". The president outlined the content of the letter and it was made available for all members present.
2. Secretary advises that the Orchid Review [Vol. 4] publications as ordered have arrived and available from him. There are 2 spare copies available.
3. The president addressed the meeting regarding the Ron Heberle exhibition of orchid photographs at the Melville Library.
4. Secretary advised that one of our Victorian members in Mike Duncan will be here on holidays in August and has kindly offered to present at the meeting. The proposed slide night is therefore deferred.

CORRESPONDENCE:

As per list circulated with attendance book and dealt with by committee.

Matters from correspondence were mostly dealt with as above.

TREASURERS REPORT:

The treasurer's reports for the previous two months were presented and passed by committee. A copy of both is in circulation with the attendance book for members.

Any question from the floor would be welcome in the general business part of this meeting when members have viewed the reports.

Matters Arising:

Nil

FIELD TRIPS:

Chris reports that the field trips to date have been very successful and special thanks to Noel Clarke.

Future trips are listed in the bulletin.

Bill Burton is looking to organise a trip north of Perth looking at Thelymitra in mid August.

This will be a mid week trip. See Bill for details.

PLANT TABLE:

Bill Burton displayed *Diuris brumalis* and *Cyanicula deformis*.

Phil Bunney displayed *Cyrtostylis robusta*.

GENERAL BUSINESS:

1. The group wishes to recognize the huge effort of the Orchid Research Foundation.

MOTION: Moved Bill Burton/Ross Fox. that the group make a donation of \$200 to the ORF in recognition of their work.

2. Andrew Brown addressed the meeting regarding local research into orchids. Funding from Lotteries Commission for research into 5 wheatbelt orchids has been achieved as a 3year PHD project. CALM is funding a 4-year project for *Rhizanthella* research.

There is a proposal for research into "fire response to flora", including orchids being considered at present.

So things are happening locally in research as well as federally and other stated.

Field trip coordinator Chris Lock explained the new field trip procedure regarding listing emergency contacts for participants prior to trips.

3. Bill Burton requested that members take and read some of the vast correspondence we get each month and advise other members or editor of matters of interest.
This will be available at meetings for perusal.
4. The president expressed thanks on behalf of the committee to Don Ward who works to maintain and update our web site. This is a huge effort and one that most assume just happens. Thanks Don for and effort far beyond expectations.
5. Digital Camera. President explained the proposed method of sale of the camera. This will be advertised in the bulletin with plenty of time for all to consider. It will be available for members to view at the August general meeting.
6. The group's library was considered by committee. Some valuable books have gone missing and some on loan not returned. The meeting decided that Andrew Brown would liaise with Kings Park staff with regard to being able to lock the cabinet for more control over access to the books. A list of books held will be circulated to members as an attachment to the bulletin when it can be formulated. Committee will continue to review this as more information becomes available.
7. Organizers of the long weekend "Tenterden trip" require names and numbers to facilitate accommodation arrangements. Please let Eddy or Donna know your intentions.

GUEST SPEAKER:

Eric McCrum needs little introduction to this group. He shares his wealth of knowledge freely and tonight presented a fascinating trip into the Carnarvon ranges complete with flora, fauna and some things we are not sure about.

Thanks again Eric.

RAFFLE:

The raffle was donated by Stuart Harris and won by John Ewing.

SUPPER:

Nancy and Noel Clarke provided supper for the meeting. Thank you from all members who attended

The meeting closed at 9.45pm.

The next general meeting, will be on 16th July 2003, at the Kings Park Botanic Gardens Administration building, 8.00pm.

Guest speaker will be Mike Duncan, one of our Victorian members and frequent visitor to WA. Mike will present "Orchids of my Back yard [Victoria].

CLUB'S CAMERA

Nobody is using the Group's camera so the club has decided to offer the camera for sale to members. It is a Nikon Coolpix 3 megapixel. The method for sale will be by offer with a reserve price of \$300. Interested parties please fill in the form below and forward to Christine Lock, 12 Cahill Court, Wilson, WA 6107 by 17th September.

WANOSCG - SALE OF DIGITAL CAMERA

NAME

ADDRESS

PHONE.....

AMOUNT BID: \$

	SUPPER ROSTER	RAFFLE ROSTER	SPEAKER
MARCH	D. Wajon	D. Hayward	Members slides
APRIL	M. Fox	S & G Stack	Dr Andrew Batty
MAY	M. Harper	N. Clarke	Ron Heberle
JUNE	G. Blinco	G & V Brockman	Chris French
JULY	N. Clarke	S. Harris	Eric McCrum
AUGUST	M. Dahlkamp	C. French	Mike Duncan
SEPTEMBER	Ruth Downes	Jim Downes	Greg Bussell
OCTOBER	R. Heberle	Len Stewart	Steve Hopper
NOVEMBER	<i>DRY BISCUITS</i>	Bill & Sarah	

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FORTHCOMING FIELD TRIPS

13 September - Culbin Rock (NOTE - date change)
28/29/30 September - Tenterden