



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

(1974 – 2000)

APRIL 2000

Registered by Australia Post Publication No WBH 1240

OFFICE BEARER	ADDRESS	PHONE
PATRON	Dr. Steve Hopper	
PRESIDENT	Mike Harper	
VICE PRESIDENT	Noel Clarke	
VICE PRESIDENT	Don Manners	
SECRETARY	Tom Blinco	
TREASURER	Marj Moyle	
COMMITTEE	Robin Moyle	
	Scilla Stack	
	Eddy Wajon	
	Phil Bunney	
FIELD TRIP COORDINATOR	Robin Moyle	
LIBRARIAN	Bill Burton	
EDITOR	Noel Clarke	
CONSERVATION OFFICER	Eddy Wajon	
REGISTRAR	Steve Phillips	
AUDITOR	Ross Wilton	
SUPPER COORDINATOR	Donna Wajon	

OBJECTIVES OF THE GROUP

- a) To promote interest in and preserve Western Australian indigenous orchids.
- b) To learn the best means of cultivation and do all things possible for the conservation of native orchids in their environment.
- c) To learn their habitats and keep records.
- d) To have field days and learn to recognise the different genera and species.
- e) To hold meetings for the exchange of knowledge and furthering of interest in Western Australian orchids.
- f) To affiliate with kindred organisations.
- g) To make rules of the Group's domestic affairs.
- h) 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

NEXT COMMITTEE MEETING

Wednesday, 19 April 2000 at 7.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

NEXT GENERAL MEETING

Wednesday, 19 April 2000 at 8.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

GUEST SPEAKER

Slide night.

FORTHCOMING MEETINGS

19 April	General Meeting
17 May	General Meeting
4 June	Trip to Watheroo
21 June	General Meeting
2 July	Trip to Mt Cooke
19 July	General Meeting
23 July	Trip to Cataby
16 August	General Meeting
19/20 August	Trip to Busselton
3 September	Trip to Martin
17 September	Trip to Tutanning Reserve
20 September	General Meeting
30/1/2 October	Trip to Peaceful Bay
18 October	General Meeting
21/22 October	Trip to Frankland
15 November	General Meeting
19 November	Trip to Casuarina

ANNUAL GROUP MEMBERSHIP FEES
MEMBERSHIP FEES ARE NOW DUE

The Groups financial year commences on 1 February, so all membership fees are now due. The Group membership fees are as follows:

Single Membership \$20.00 pa.

Family Membership \$20.00 pa.

The digit after your name on the address label is the year for which you are financial and is updated to the last meeting. If you have paid since then please make the allowance.

Please send fees to The Treasurer, P.O. Box 323, Victoria Park, 6979.

NAME BADGES

Group name badges can be ordered from the Treasurer. The cost is \$9.25 each.

BULLETIN CONTRIBUTIONS

Contributions are needed for every edition of the Bulletin. Articles should be sent to Noel Clarke. The article submission deadline for the next issue is 1 March 2000. 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 50 cents 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 \$9.25.

Orchids of WA (2nd Ed) \$9.00.

Orchids of SW Australia \$45.00.

Orchid Flowering Times \$5.00

Wildflowers of WA Pt 1 \$ 17.95 (Eddy's Book)

Car Stickers \$1.50.

Pat Dundas Cards \$8.00.

Bush Survival Kit \$4.00.

HELP WANTED

Joan Greeve is helping the Herbarium by inserting photos into their database. There is a lack of orchid photos, particularly ones showing the whole plant.

Any member who could assist with the loan of photos please contact Joan, phone [REDACTED].

REGISTRAR

The position of Registrar has been filled and forms will soon be available. Steve Phillips is eagerly awaiting your contribution so that he can kick the Groups list off. It is not only Group trip reports he wants, but your own private trip reports as well.

FIELD TRIPS

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

Please advise the Field Trip Coordinator; phone [REDACTED] if you intend participating.

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

FIELD TRIP 4 JUNE TO BRAND HWY, WATHEROO

Meet at Regans Ford service station area at 9.30 a.m. We hope to see C. drummondii, Pt dilatata, Pt vittata & T apiculata.

FRANKLAND ORCHID 1999 REPORT by JIM & EVA PARRY

With so much to do after our move from the city in 1998, we had little time for a serious search for orchids in the Frankland area; however, we did find 51 species. This year, with the house painted, slabs laid, and a vegi patch established, we decided to take more time out for ourselves and get down to pursuing orchids in earnest.

In a small community it doesn't take long for the news to travel around that we were interested in orchids, consequently, we were asked to write an 'Orchid Report' for the local newspaper. As a result, it has raised public awareness of the subject and we hope to get support in our quest for better land management by the appropriate administrators. Many of you will be aware that *Caladenia dorrienii* grows in the Frankland area. We were told in 1992 that it grew along the Frankland/Rocky Gully Road and despite several searches, it wasn't until last year we discovered the main colony, next to farmland and in a weed infested environment. Pip Grover from Gillami Community Agricultural Centre and Beth Loudon of CALM Katanning, have been to view this area and are showing some interest. With their help, we may have a chance to save this important area, before it is too late.

CALM were intending to do the three yearly count of *C. dorrienii* last October, but unfortunately Mal Graham was unable to come due to another commitment. So knowing of Jim's enthusiasm, Mal asked him if he would perform the task this year. With patience and perseverance Jim has combed the bush both sides of Nardarup Creek and both sides of the Frankland/Rocky Gully Road coming up with a total of 2537. Previous counts have only recorded a few hundred.

There have been many orchids that we have been unable to identify mainly the *Caladenias* (Spiders). We feel that some of the descriptions and photos in 'Orchids of South West Australia', are either inadequate for identification, or, we have found orchids that are yet to be identified. We believe we have found orchids that are not supposed to grow in this area and orchids, in full bloom, that are said to require a fire before they will flower. For example, *Diuris setacea*, that has not been touched by fire for six years.

We heard that DOLA were soon to release an area of bushland, in the townsite, for residential sub-division. Knowing that this area was rich in orchids, Jim obtained a licence to rescue them. Obviously, he can't dig them all up, but we have in our shade-house a good

proportion of the less common species that grow in that area. They will eventually be returned to the bush, in a locality where others of their kind are growing.

In 1998, Jim found seventeen plain yellow Sun Orchids that he couldn't identify. Always on the lookout for an undiscovered species, he became fairly excited about this one. He phoned Noel Clarke in the hope of throwing some light on the subject and we were assured that it is quite common for the Leopard to throw albino flowers, but, unusual to be in large numbers. Jim waited in anticipation for it to appear again and in 1999 it emerged in even larger numbers. Seventy-nine plants were spread over a large area, but all near where the Leopard Orchid grows. So we feel, the mystery continues.

It's a good feeling to find an orchid that we have never seen before, standing over them we savour the moment. Such was the case when we found the following three orchids, *Caladenia caesarea* subsp. *caesarea*, *C. filifera* and *C. footeana*.

Because, either rabbits or kangaroos were eating the orchid flowers, Jim made up several wire cages to protect some of the species that had only a few plants. Seven years ago when we first discovered the bush area at the west end of Moir Street in Frankland, there was a large colony of *Caladenia macrostylis*, now not one single plant is to be found. Whether this is due to them being eaten by rabbits before pollination can occur, or weed invasion is hard to tell, but we feel both are a problem in this area.

Anyone wishing to visit the Frankland area during the orchid season will find an adequate caravan park in town and Jim would be quite willing to act as a guide.

LIST OF ORCHIDS FOUND IN THE FRANKLAND AREA IN 1999.

DAT E	ORCHID
25/4	<i>E. dilatatus</i> ssp <i>multiflorus</i>
25/4	<i>E. dilatatus</i> ssp <i>undulatus</i>
25/4	<i>E. pulchellus</i>
14/5	<i>Pt. vittata</i>
6/6	<i>Pt. concava</i>
13/6	<i>Cyrt. robusta</i>
21/6	<i>Pt. sanguinea</i>
12/7	<i>Pt. aff nana</i>
19/7	<i>Pt. recurva</i>
21/7	<i>Cyrt. huegelii</i>
29/7	<i>D. laxiflora</i>
13/8	<i>C. reptans</i> ssp <i>reptans</i>
15/8	<i>D. porrifolia</i>
22/8	<i>C. flava</i> ssp <i>flava</i>

26/8	<i>Cyan. Sericea</i>
27/8	<i>C. xantha</i>
29/8	<i>C. dimidia</i>
29/8	<i>Cyan. deformis</i>
29/8	<i>D. corymbosa</i>
30/8	<i>C. macrostylis</i>
30/8	<i>C. longicauda</i> ssp <i>longicauda</i>
31/8	<i>C. discoidea</i>
6/9	<i>D. longifolia</i>
9/9	<i>D. aff corymbosa</i>
9/9	<i>C. footeana</i>
16/9	<i>C. aff polychroma</i>
16/9	<i>C. nana</i> ssp <i>nana</i>
16/9	<i>C. sp</i> yellow with yellow labellum
16/9	<i>T. antennifera</i>
21/9	<i>C. polychroma</i>
21/9	<i>Lyp. serratus</i>
22/9	<i>Drakon. barbarossa</i>
22/9	<i>C. nana</i> ssp <i>unita</i>
22/9	<i>Lept. menziesii</i>
22/9	<i>C. hirta</i> ssp <i>hirta</i>
22/9	<i>C. hiemalis</i>
22/9	<i>C. microchila</i>
24/9	<i>C. x triangularis</i>
29/9	<i>C. latifolia</i>
29/9	<i>C. cairnsiana</i>
29/9	<i>C. longicauda</i> x <i>C. uliginosa</i>
29/9	<i>C. longicauda</i> x <i>D. barbarossa</i>
29/9	<i>C. caesarea</i> ssp <i>transiens</i>
1/10	<i>C. dorrienii</i>
3/10	<i>Pt. barbata</i>
3/10	<i>T. pauciflora</i>
4/10	<i>E. brunonis</i>
9/10	<i>E. emarginata</i>
9/10	<i>C. uliginosa</i> ssp <i>uliginosa</i>
9/10	<i>C. sp</i> albino
9/10	<i>C. filifera</i>
9/10	<i>C. dorrienii</i> x <i>C. longicauda</i>
10/10	<i>Drakon. barbarossa</i> (albino)
11/10	<i>T. macrophylla</i>
22/10	<i>C. lobata</i>
22/10	<i>C. lobata</i> x <i>C. longicauda</i>
22/10	<i>T. crinita</i>
22/10	<i>C. marginata</i>
22/10	<i>C. marginata</i> x <i>C. flava</i>
23/10	<i>D. aff laxiflora</i>
23/10	<i>C. caesarea</i> ssp <i>caesarea</i>
23/10	<i>T. flexuosa</i>
23/10	<i>Mod. bracteata</i>
27/10	<i>T. benthamiana</i>
27/10	<i>T. benthamiana</i> (78 albino)
27/10	<i>T. aff macrophylla</i>
7/11	<i>C. pectinata</i>
10/11	<i>M. media</i> ssp <i>media</i>
10/11	<i>T. sp</i> (not in book)
12/11	<i>D. setacea</i>
17/11	<i>M. atrata</i>
28/11	<i>M. brownii</i>

28/11	<i>D. pauciflora</i>
5/12	<i>D. drummondii</i>
22/12	<i>T. fuscolutea</i>

From the above a visit to the Frankland area is a must. Ed.

FLORA PROTECTION – A TALK by NOEL CLARKE

“PICKING of Wildflowers is PROHIBITED”.

This prohibition exists in most circumstances unless special authorisation is obtained.

While it is inevitable that natural bushland areas will be reduced by development, other areas are often harmed by thoughtlessness or ignorance. Disease, fire, weeds, stock, rubbish and vehicles are major sources of damage.

State laws governing flora conservation are contained in the Wildlife Conservation Act and its Regulations, which are administered by CALM.

Protected flora may only be ‘taken’ under specific circumstances. The term ‘taken’ in relation to any flora under legislation includes “to gather, pluck, cut, pull up, destroy, dig up, remove or injure the flora or permit the same to be done by any means”. This covers everything from scientific sampling and hobby collecting to commercial harvesting of flowers and seed.

On Crown land, protected flora may only be taken by individuals who hold a licence issued by CALM under the Wildlife Conservation Act. People who wish to take flora for scientific study, education, hobby, propagation, or other non-commercial purposes must hold a Scientific or Other Prescribed Purposes Licence. This licence does not entitle the holder to sell any of the flora taken. The annual fee for these licences is \$10.00.

On private land protected flora may only be taken by the owner or occupier of the land or by a person who has the owner or occupier’s permission. Protected flora taken from private property, whether it be harvested from natural or cultivated stands, may only be sold under a Commercial Producer’s Licence or a Nurseryman’s Licence held by the property owner or occupier. The annual fee for these licences is \$25.00.

If flora is being taken for commercial uses, including for sale, a Commercial Purposes Licence is required. Before a Crown Land licence can be issued, the applicant must demonstrate that they have an area on which they can harvest flora. This will include the written permission of any government agency that is managing the land. Licensees are also required to submit returns of the flora taken, and such returns must be up to date for licence

reissue. The annual fee for a Commercial Pickers Licence is \$100.00.

Special restrictions apply to the taking of flora from Nature Reserves, National Parks or Conservation Parks, and such reserves are excluded to commercial pickers.

Those species listed as declared rare flora MAY NOT BE TAKEN without the specific written approval of the Minister for the Environment. This prohibition applies equally to both Crown and private land; to licensed and unlicensed persons; and to owners and occupiers of land on which rare flora is found. All applications to take rare flora should, in the first instance, be referred to the Administrative Officer (Flora) at CALM's State Operations Headquarters in Hayman Road, Como.

Priority Flora are many species that are known from only a few collections, or a few sites, but which have not been adequately surveyed.

These flora are included on a supplementary conservation list called the Priority Flora List. Commercial harvesting on Crown land is not permitted under the commercial licence conditions.

The penalty for taking declared rare flora is up to \$10,000.00.

The penalty for taking non declared rare flora is up to \$4,000.00.

Application for flora licences should be made to the relevant CALM Regional/District office, or to CALM's State Operations Headquarters, 50 Hayman Road, Como (Locked Bag 104, Bentley Delivery Centre 6983).

WANOSCG – MINUTES OF GENERAL MEETING 15th MARCH 2000

Meeting commenced 8.45 PM.

Vice President Noel Clarke chaired the meeting in the absence of President Steve Phillips (apology).

ATTENDANCE

28 members and 8 apologies as per attendance book.

VISITORS AND NEW MEMBERS - Nil.

MINUTES OF PREVIOUS MEETING

Moved D. Smith/D. Wajon that the November meeting minutes be confirmed. CARRIED.

MATTERS ARISING

In connection with conservation of the location for *C huegelii* at Canning Vale, Eddy Wajon reported that he had been nominated as a community member of the Ken Hurst Park Working Group. The Cemeteries Board is interested in the area for a Memorial Cemetery and there are six other representatives of a conservation nature. The Group has met three times and there is lots of support for retention of the area as a park. He also mentioned a

dumping of rubbish and car bodies problem there.

CORRESPONDENCE

As per correspondence list.

Matters Arising

Eddy Wajon has received a letter from a Doreen Brewer requesting support for the retention of bushland on the corner of Underwood Ave and Selby St. Shenton Park. Scilla Stack has taken the letter and will contact Joan Biddle who may be able to advise what orchids there are in this area.

Phil Bunney said that there has been a list of orchids published and will provide to Scilla.

TREASURER'S REPORT

Treasurer's Report was circulated. No queries raised.

FIELD TRIPS

The first field trip for this year will be Pinjarra on April 16

PLANT TABLE

Nil.

GENERAL BUSINESS

1. The meeting was advised of the decision at the February Committee meeting that in the nomination fee of \$10 for new members only one name badge will be provided in a family nomination.

2. Noel Clarke has sorted all the donated Sid Gibbings slides and the club slides into genera and species sequence and has passed the slides to Librarian Bill Burton.

3. Noel has written a club history in both A4 and A5 formats. The former has been proofread but the latter has still to be returned after proofing.

Thanks were extended to Noel for his efforts during the summer break in writing a draft amended Constitution and the club history, and in the sorting of the slides.

4. Attention was drawn to the December 1999 issue of *The Orchadian*, which contains interesting articles on *Thelymitra variegata* by Ron Heberle, and self pollinating sun orchids by Bob Bates.

5. Beth Kinsey asked if anything was known about significant clearing of bush in the area of Mt Observation but there is no information held.

6. Eddy Wajon mentioned the Dale area where a number of trail bikes had been ridden during the club visit last year. Ian Greeve mentioned that he had telephoned CALM at Mundaring following this incident but had been advised that the trail bike riding is difficult to supervise.

Noel Clarke gave a talk on flora protection with extracts from a CALM information sheet, and will reproduce the details in the next BULLETIN.

A number of slides were shown to conclude the evening.

The supper was supplied by Donna Wajon.

The raffle was donated by Noel Clarke and was won by Phil Bunney.

Meeting closed 9.30 pm.

price for a copy in sound condition. Contact Steve

WANTED – ORCHIDS of THE WEST

Steve Phillips wishes to acquire a copy of Rica Erickson's "Orchids of The West". He is willing to pay a reasonable

THE WESTERN AUSTRALIAN NATIVE ORCHID STUDY and CONSERVATION GROUP Inc

STATEMENT OF CASH RECEIPTS and CASH PAYMENTS for the year ending 31 January 1999

RECEIPTS	1998/9	1999/0	PAYMENTS	1998/9	1999/0
Bank Balance @ 31.1.99		\$3,355.41	Address Labels		\$39.00
Subscriptions	\$1,895.00	\$2,190.00	Bulletin Copying	\$935.00	\$797.00
Raffle Proceeds	\$318.00	\$387.00	Bulletin Post	\$479.43	\$464.33
Supper Takings	\$94.35	\$84.45	Treasurers Petty Cash		30.00
Orchids of WA	\$18.00	\$236.00	Bank Fid	29.98	25.62
Orchids of S.W. Australia	\$80.00	\$1,305.00	Supper Expenses	\$32.80	\$30.85
Car Stickers	\$21.00	\$15.00	Purchases Xmas Raffle	\$50.00	\$30.00
Survival Kits	\$28.00	\$4.00	Purchases First Aid		\$1.99
Pat Dundas Cards	\$48.00	\$64.00	SW Orchid Books		\$2,338.05
Postage Reimbursements	\$5.00	\$65.00	Library Expenses	\$29.95	
Donations	\$30.00	\$164.65	Stationary	\$50.75	\$80.27
Orchid Flowering Time		\$45.00	Postage	\$2.7	\$60.7
Bank Interest	\$338.03	\$2.85	Rental Post Box	\$44.00	\$45.00
Calenders	\$364.00		Affiliation Fee	\$75.00	\$75.00
Name Tags	\$34.00		Public Risk Insurance	\$151.73	\$163.84
Rufa Reports	\$20.00		Hall Hire	\$60.00	
Total	\$3,294.18	\$7,918.36	Phone/Fax		\$63.88
			Computer, Print, Manuals	\$989.80	
			Calenders	\$313.00	
			Name Tags	\$78.40	
			Bank Balance @ 31.1.00		\$362.83
INVESTMENTS			Total	\$3,322.54	\$7,918.36
Term Deposit @ 31/1/99	\$6,294.18				
Interest	\$219.37				
	\$6,510.89				
Less FID	\$0.14				
Total Balance	\$6,510.75		SUMMARY OF BALANCES	1998/9	1999/0
			Balance 31 January	\$9,675.29	\$3,3351.41
REPRESENTED BY			Plus Receipts	\$3,294.18	\$4,562.95
Bank West A/Cs				\$12,969.47	\$7,918.63
General Account	\$3,672.83		Less Payments	\$3,322.54	\$4,245.33
Term Deposit	\$6,510.75		Cash at Bank 31 January	\$9,646.93	\$3,672.83
Total Balance	\$10,183.58				

AUDIT REPORT

To the members,

The Western Australian Native Orchid Study & Conservation Group (Inc)

I have examined the books and vouchers of The Western Australian Native Orchid Study And Conservation Group (Inc.) for the year ended 31 January 2000 and have received explanations as deemed necessary.

The statement of Cash Receipts and Cash Payments for the year ended 31 January 2000 has been prepared in accordance with the Society's records, and, in my opinion shows a true and fair view of the financial position as at this date.

R. Wilton FCPA
Hon. Auditor
22 February 2000.

	SUPPER ROSTER	RAFFLE ROSTER	SPEAKER
MARCH			
APRIL	Beth Kinsey	G & T Blinco	
MAY	Scilla Stack	D. Hayward	Don Manners
JUNE	Noel Clarke		
JULY		F. K. Ward	Alex George
AUGUST			Ron Heberle
SEPTEMBER	Scilla Stack		
OCTOBER			
NOVEMBER			

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SURFACE
MAIL



BROWN MR A (I)



FORTHCOMING FIELD TRIPS
4 June – Watheroo area.