

of the

Western Australian Native Orchid Study and Conservation Group (Inc.)

November 1987

OFFICE BEARERS 1987

Patron:	Mrs J Holmes a' Court
President:	Bevan Buirchell
Vice President:	Beryl Yates
Immediate Past President:	Kingsley Dixon
Secretary:	Stephen Van Leeuwen
Treasurer:	Lionel Johnston
Field Trip Coordinator:	Sid Gibbings
Registrar/ Field Cultivation:	Andrew Brown
Editor:	Ken Jones
Librarian:	Wayne Merritt
Committee Members:	John Tonkinson
	Pat Dundas
	Peter Brown

POSTAL ADDRESS OF GROUP:

P O Box 323, Victoria Park WA 6100

Note:

Opinions expressed by contributors to this Bulletin are not specifically endorsed by the Group.

THE WEST AUSTRALIAN NATIVE ORCHID STUDY & CONSERVATION GROUP OBJECTS 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 natural environment.
- 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 exchanging of knowledge and furthering of interest in Western Australian orchids.
- f. To affiliate with kindred organizations.
- g. To make rules for the governing 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 objects or any of them.

NEXT COMMITTEE MEETING

Wednesday 18 November 1987 at 7.00pm. Kings Park Administration Centre.

ANNUAL GENERAL MEETING

Wednesday 18 November 1987 at 8.00pm. Kings Park Administration Centre.

Speaker- Andrew Brown whose topic is "descriptions of Caladenias in the new gazetted list of rare and endangered flora".

EXTRA RAFFLE AT AGM

The club has received a donation of a photograph to be raffled at the coming meeting - AGM.

The photo is a copy of one of a series of photos by Bert Wells that won him the award of Australian Scientific photographer of the year for 1987.

(Donated by Babs & Bert Wells)

PROPOSED PICNIC/FIELD DAY AT INGLEHOPE

It has been suggested that a combined picnic and field day be held in the Inglehope area.

This spot is well known to Beryle Yates, who will of course be the guide for the day, and is a good spot for Crytostylis orata. Granite outcrops in the vicinity could be a likely venue for Spiculaea ciliata.

Beryl assures me there are facilities at Inglehope for a barbecue lunch, so a relaxed family type day could be mixed with a dash of orchiding. Both the orchids mentioned are late flowering types which some of our newer members may not have seen.

The tentative meeting place is the Premier Hotel in Pinjarra at 10.00am. on 29th November. From here we will travel under guides orders to Dwellingup and Inglehope.

For further information please contact Beryl or myself.

Syd Gibbings.

CHRISTMAS PARTY

The Christmas Party will be at (Alison Harrington's on December 12 starting at 7.00pm,

The festivities will include the traditional free raffle and a meal. To help offset the costs members who attend are asked to contribute \$4 per person.

Please bring your own drinks - any offerings of pre-diner nibbles would be appreciated.

Come along and enjoy yourselves.

FIELD TRIP REPORTS

MARGARET RIVER - 28 to 30 September

N Clarke

In attendance were - Bevan Burchell, Margaret Collins, Nancy and Noel Clarke, Jan and Geoff Addison, Bill Burton, Mary and Greg Bussell, Wendy and Margaret Adamson, Marie and Chris French and James, Kerry Pickles, Gloria and Bill Jackson.

Greg Bussell was our quide on a damp Saturday afternoon somewhat warmed by the quantity and variety of orchids on display, although the cameras were generally neglected.

The arrival of Bevan brought an improvement in the weather. More varieties were seen on Sunday and Monday. Dirty word on the trip "HUEGELII"

In all, 49 different orchid species were seen together with several hybrids. These are listed below all in flower unless otherwise specified.

Thelymitra antennisera, T. cornicina (in bud) T. crinita (in bud) T. flexuosa, T. nuda (in bud). Acianthus reniformis var. huegelii. Diwris longifolia (one very purple form) Drakaea elastica, D. glyptodon (one with 3 heads, flat and hinged behind the normal hinge position) Elythranthera brunonis Lyperanthus serratus, L. nigricans (leaves only) Prosophyllum elatum, Pr. hians, Pr regium (leaves only) Paracaleana nigrita Pterostylis nana, Pt. plumosa, Pt. recurva (in seed) Pt. vittata (in seed) Leporella fimbriata (leaves only) Eriochilus dilatatus (leaves only) Caladenia cairnsiana, C. dilatata var. falcata C. filamentosa var. casarea (finished) C. macrostylis, C. menziesii, C. nana

C. patersonii var. longicauda, C. sericea, C. flava, C. hirta (a white form), C. huegulii, C. latifolia, C. longiclavata var. longiclavata C. longiclavata var. rhomboidiformis, C. ferruginae, C. infundibularis (in bud) c. aff. huegelii C.sp. "pink spider", C. latifolia x C. sp. "pink spider". Several other Caladenia crosses

The unmentionable caladenias seen were-C.sp."b", C.sp. "c" C. sp."n" (yellow club tips and red club tips) C.sp."a", C.sp."c". C.sp (Margaret River spider) Publication of these names is long overdue. It's embarassing not beingable to mention them.

FIELD TRIP REPORT

WALPOLE TRIP - October 1987

N Clarke

The trip was well patronised and led by local enthusiasts Gloria and Bill Jackson. An intermational flavour was maintained with the attendances of a young couple from Switzerland. Bevan Buirchell gave a talk and slide show at the local Pioneer Hall.

An unsucessful attempt was made to find Corbyas unguiculatus in the swamp where it was found by the group 8 years ago, however Calochilus robertsonii and Caladenia aphylla leaves were found there.

The following species were found during the weekend-C. cairnsiana, C. dilatata var. falcata including a green form. C. filamentosa var. dorrienii, C. flava, C. spp, C. gemmata forma gemmata, C. huelii, C.latifolia, C. lobata, C. marginata, C. nana (tall growing form), C. patersonii var. longicauda, C. radiata, C. uliginosa. Calochilus robertsonii Cryptostylis ovata in bud Diuris laxiflora, D. longifolia, D. setacea. Drakea elastica, D. glyptodon, D. thynniphila. Elythranthera brunonis, Ely. emarginata. Lyperanthus serratus Microtis atrata, M. unifolia. Monadenia braceata Paracaleana nigrita Prasophyllum ovale, Pras. cyphochilum, Pras. hians, Pras. regium. Pterostylis plumosa, Pt. nana. Thelymitra crinita T. flexuosa, T. nuda including a white form. T. pauciflora with several flowers. T. fuscolutea var. fuscolutea buds. Also seen was new species yet to be named.

1987 ORCHID LIST FOR "MARWONGA" JERRAMUNGUP

Bill Lullfitz

Bill is a new member of our Group and has forwarded a list of those orchids he has seen growing on his property during this year - Caladenia filamentosa var. denticulata, C. multiclavia, C. saccharata, C. flava, C. hirta, C. dilatata var. falcata, C. roei, C. barbarossa.

Diuris laxiflora, D. setacea.

Pterostylus nana, P. recurva, P. vittata var. vittata, P. plumosa (West Mt Barren)

Thelymitra antennifera, T.??nuda?

WELCOME NEW MEMBERS

The committee and members of the group would like to take this opportunity to welcome the following new members and wish them a rewarding and enjoyable association with our group. The new members are;

> Sean Edmett Bill Lullfitz Robyn Mitsopoulos William Summerville D.Pothick & D Wilson

Recently we spent an enjoyable 9 days along the south coast. Despite the fairly dry conditions, we still managed to find a variety of orchids.

Sept 28 - Arthur River/Albany Hwy - near the bridge under scattered sheoak were hundreds of Caladenia dilatata var. falcata. Also flowering was a lovely deep red form of C. filamentosa.

Sept 28 - Tenderden - (near railway line) C.integra, C. patersonii var. longicauda, C. flava, C. filamentosa var. denticulata, C. discoidea, C. huegelii.

Sept 29-Oct 1 Stirling Ranges - dry creek bed and surrounds. C.latifolia, C.barbarossa, C.flava, C.cairnsiana, C.hirta, C.ericksonae, C.patersonii var.longicauda, C.filamentosa var. denticulata, C.filamentosa var.filifera, Prasophyllum macrostachyum var.ringens.

Caravan Park - Thelymitra antennifera, T. nuda, T. crinita, Lyperanthus nigricans (flowering without burn), Elythranthera brunonis,

Chester Pass Road - (summer burn) Diwris laevis, D.longifolia, D.aff. longifolia, (pansy), T.antennifera, T.nuda, C.flava, C.gemmata forma gemmata, C.sericea, C.nana, C.menziesii, C.hueglii (broad labellum) P.gibbosum, P elatum, Pterostylis barbata, (large form), Cryptostylis ovata (leaves).

Oct 2nd Beaufort Inlet - eucalypt woodland near estuary. C.caerulea, C.doutche, C.barbarossa, C.patersonii var.longicauda, C.aff. lavandulacea (probably wishful thinking) C.filamentosa var. denticulata, C.menziesii, C.latifolia (also albino form) Corybas leaves (million, with seed pods elevated), Acianthus reniformis, P.nana, P.vittata, (mostly finished) P. sargentii, T. pauciflora, Cryptostylis ovata (in bud), Microtis inifolia.

Oct 4 Pallinap River/South Coast Hwy - feast of orchids with many colour forms of C. filamentosa var.denticulata. Also found were C. bryceana, C. barbarossa, C. sp. (barbarossa x p72 H/B) C. gemmata forma gemmata.

Oct 4 Cheyne Beach - coastal scrub Caladenia sp. (new species according to Steve Hopper- Hueglii/Pattersonic aff) C. Lalifolia, Corybassp. (leaves) D. glyptodon.

Oct 6/7 Walpole - We were very fortunate to be shown some great locations by one of the local enthusiasts, Harold Wood who is also a member of WANOSCG.

Walpole River - low lying sand flats - Calochilus robertsonii, Drakea glyptodon, Paracaleana nigrita, Lyperanthus serratus, T. flexuosa.

Burnt Karri forrest - Caladenia longicauda var.longicauda, C.hueglii, C.nana, C.marginata, Prasophyllum elatum, Pterostylis plumosa.

Mouth of Frankland River - Summer burnt woodland. This area which Harold kindly took us to by boat, featured some of the most impressive orchid displays I have ever seen. According to Harold this area had not been burnt for 25 years, so it must say something for the viability of orchid seeds. Carpets of yellow C. (lava, colours of pink and purple (E. brunonis, C. lalifolia), Many patches of white (C. marginata) dominated the scene. Interspersed amongst all those orchids were large

colonies of D.longifolia, C.menziesii, L.nigricans, M.alba, Pr.elatum and Caladenia sp. (Pink spider orchid). Other orchids found included: Pr.fimbria, C.filamentosa var. tentaculata, C. hueglii, C.gemmata forma gemmata, C.nana, Cryptostylis ovata (leaves) plus many hybrids including albino C.flava's.

It was certainly a memorable finish to our holiday.

FIELD TRIP REPORT Oct 1987

Bill Burton

Following the Walpole field trip I continued to Mt Barker where along the Porongorups Rd I found the following;

Caladenia flava

" nana

" marginata

gemmata forma gemmata

" macrostylis

" patersonii var.longicauda

" lobata

" longiclavata var. longiclavta

filamentosa var. caesarea

also a pink coloured spider orchid with a very strong scent which I could not identify.

Elythramtera emarginata

brunosis

Thelymitra nuda

crinita

fuscolutea var. fuscolutea

Lyperanthus serratus

Prasophyllum ovale var. triglochin

elatum

Diuris

longifolia

laxiflora



W. A. WILDFLOWER SOCIETY (In



President ERIC KEMP,

SHOW Secretary LORNA DODD
61 Canavam Crescent,
SOUTH COMO. W.A. 6152

30th. August, 1987

President W.A.N.O.S.C.G.

Dear Sir/Madam

In the August issue of the W.A. Native Orchid Study & Conservation Gro newsletter an article signed by Ms S. Young was published headed 'Mass collection of W Australian Orchids' part of which I quote:

This kind of display is not uncommon in W.A. The Albany Wildflower show is a well known example. Local orchid lovers spend up to a week before the show scouring the country, collecting large bunches of orchids from as many species as possible. As many as 1 000 individual flower spikes may then be exhibited.'

Undoubtedly Ms S. Young has not attended one of our wildflower shows. It would be interesting to be informed of the source of her so called 'knowledge'.

Two people collect orchids for the show and I am one of them, Mr Ron Heberle is the other. Ron has spent many years travelling, writing and lobbying many people in his efforts to have our orchids protected and it is due to his continuous work that many of our reserves are in existence.

For myself, my husband is a transport operator and therefore I am known to farmers in many areas. Most of my orchids are collected on private land west of Manjimup, north of Kojonup and east of Lake Magenta. I also hold permits to collect specimens (NOT BUNCHES) from crown land and Shire reserves in this region. I am a member of the Albany Regional Herbarium and have over 500 specimens mounted, catalogued and filed for future generations to see, have also travelled many miles finding and listing where orchids grow for the research team at the Department of Conservation and Land Management so that our orchids can be protected where possible. Mr Heberle and I have collected seed and material to serid to botanical scientists in Universities etc. in the hope that our orchids can be propagated commercially thus protecting those growing in the wild.

Our exhibition consists of 2-3 of each specimen in a specimen bottle. Each bottle is placed into a case containing a number of other specimen bottle so that there are approximately 40 orchids in each case. This method of arrangement has been done for the benefit of photographers who otherwise damage the exhibition attempting to get photos.

As visitors from most other states are aware that it is Mr Heberle and myself who collect for the show I would ask that Ms S. Young publicly rescind her words or give the exact time, date and location that we were supposedly seen 'collecting large bunches from as many species as possible' with photographs of our stand to verify her words.

Yours faithfully.

Mrs Mary Sherwood Hon. Secretary.

NATIVE ORCHID SOCIETY of SOUTH AUSTRALIA, Hon. Secretary, P.O. Box 565, UNLEY. S.A. 5061

Dear Secretary.

The members of my Society were appalled to read in the Western Australian Native Orchid Study and Conservation Group Bulletin - August edition; a letter to the Editor, taken from the June edition of the NOSSA Journal, written by a Ms S Young, - ref. Mass Collecting of Western Australian Orchids, for the "Orchids '86" Show.

Had Ms Young the courtesy of writing direct to us, rather than your Society, some several months after the event, we could have corrected her fallacious statements.

As it is, without her address, we can only request you to advise her of the following :-

There was no un-named Caladenia (Spider Orchid), or any other Native Orchid, rare, or otherwise, in the display.

What a joy it would be if each orchid seed capsule contained a thousand viable seeds! I am glad the word 'potential' is there. If one plant eventuated from the potential 1,000,000 seeds mentioned, we would be delighted. Fact is, our native orchids mostly propagate via tubers and explains why-the flower is cut and the plant left.

Our orchids die down as summer approaches and carry over this dry, hot season as dormant, underground tubers. The leaves and later, flowers, appear after the rains begin in autumn.

The collection of native orchids is made "under licence" from the Department of Lands & Conservation, who designate the collection area. i.e. Land to be bulldozed for encroaching suburbia, - or farmland (as was our area), burning off, and so on.

We are the Orchid Society of Western Australia, not the Perth Orchid Society and we enter a display of orchids, including some of our native orchids, at the A.O.C. Show, (usually held every two years). This gives the Eastern States people the opportunity of viewing our unique orchids.

We are very concious of the conservation of our native orchids and would suggest Ms Young makes sure of her facts in the future, before being so slighting.

Yours faithfully, Louna. Dodd

Lakel

Show Secretary. O.S.W.A.



MINISTER FOR CONSERVATION AND LAND MANAGEMENT

Dr Bevan Buirchell President
WA Native Orchid Study and Conservation Group PO Box 323 VICTORIA PARK WA 6100

Dear Dr Buirchell

Thank you for your letter of July 24, 1987 concerning <u>Diuris</u> <u>purdiel</u>. As noted in my previous letter to Mrs Holmes a <u>Court</u>, protection of plants around the Ranford Road/Nicholson Road intersection was not practicable given the small amount of funds available for purchasing private land for conservation, and the high price of the land in question.

Officers of the Department of Conservation and Land Management Officers of the Department of Conservation and Land Management and of the State Planning Commission are investigating the possibility of establishing a regional open space system encompassing portions of the remmant vegetation near Jandakot Airport and extending down toward Thomas Road. Some of this land consists of crown reserves, and appears to contain habitat suitable for D. purdiei. Furthermore, a burn last summer has improved prospects for surveying and finding D purdiei when it flowers this October.

I would value greatly your Group's assistance in searching for and mapping the orchid in this area. I understand that tentative arrangements along these lines have already been been made with officers of CALM. Finding D. purdiei on one of the Crown reserves in this area would provide the best opportunity for successful creation of a nature reserve to protect the orchid in metropolitan Perth.

I look forward to hearing the outcome of your survey work, and thank you again for your offer of assistance in this matter.

Yours sincerely

Barry Hodge, MLA MINISTER FOR CONSERVATION AND LAND MANAGEMENT

32 ST. GEORGE'S TERRACE, PERTH. 6000, WESTERN AUSTRALIA

Phone (09) 325 4133

Supper Roster 1987.

Nov.. Jo Lodge

Raffle Roster 1987.

Nov.. Harry Lodge

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