



**BULLETIN**  
*OF THE*  
**WESTERN AUSTRALIAN NATIVE ORCHID  
STUDY AND CONSERVATION GROUP  
(INC)**  
(1974 – 2000)  
***NOVEMBER 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	
IMMEDIATE PAST PRESIDENT	Steve Phillips	
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	
CONSERVATION COUNCIL REPRESENTATIVE (1)	Eddy Wajon	
CONSERVATION COUNCIL REPRESENTATIVE (2)	Wayne Merritt	

### 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, 15 November 2000 at 7.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

### NEXT GENERAL MEETING

Wednesday, 15 November at 8.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

### GUEST SPEAKER

Members slide night. There should be lots of slides from this year's outings. Bring them in for other members to see. Remember the photo boards those members who take photos.

### EDITORIAL

It is with extreme disappointment that I write this editorial.

Local people in good faith welcomed our Group and introduced us to a variety of locations and orchids. The good name of the Group has been sullied by an act of a recently joined member. This person has been shown locations for orchids and on the Peaceful Bay trip dug up a plant from a newly found location. This plant was on private land and as such should not be removed without the permission of the owner, this permission he did not have. All members are reminded that permission of the owner is required before any plant material is removed for other than DRF plants, with or without a CALM permit. DRF plant material can only be removed with the specific written approval of the Minister of the Environment.

### FORTHCOMING MEETINGS

15 November General Meeting  
19 November Trip to Casuarina  
2 December Xmas Party at Kings Park  
Note – Xmas party is Saturday 2<sup>nd</sup> December, not Sunday 3<sup>rd</sup> December.

### ANNUAL GROUP MEMBERSHIP FEES MEMBERSHIP FEES ARE NOW DUE.

*The Groups financial year commences on 1 February. 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 \$10.00 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 2001. 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.*

### WANOSCG ORCHID SIGHTING FORMS

These forms are now available from the Secretary. Steve Phillips is eagerly awaiting your sighting reports. Please help get our database off and running.

### FOR SALE

Rufa Trip Report \$10.00.  
Caladenia flava Badges \$4.00 members, \$5.00 non-members.  
Name Badges \$10.00.  
Orchids of WA (2<sup>nd</sup> 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.  
2001 Orchid Calendars (Eddy's) –  
Large \$9.00  
Small \$4.00.  
Car Stickers \$1.50.  
Pat Dundas Cards \$8.00.  
Bush Survival Kit \$4.00.  
History of WANOSCG \$3.00.

### PHOTO BOARD

Photo boards consisting of plastic envelope sheets to take your orchid prints is being provided courtesy of Eddie Wajon. Many of our members use print film. This is a chance for you to show other members your masterpieces. No longer will the slide brigade have it to themselves.



## 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.

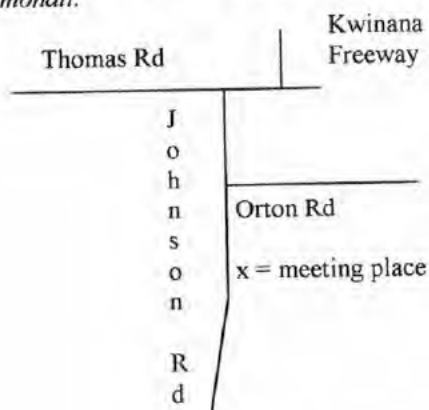
## XMAS PARTY SATURDAY 2<sup>ND</sup> DECEMBER AT 6.30 P.M. AT THE BBQS NEAR KINGS PARK ADMINISTRATION BUILDING.

(Near our usual meeting place).

Bring your own food, drink and chairs. Come and enjoy a night under the stars.

## FIELD TRIP 19<sup>TH</sup> NOVEMBER TO CASUARINA

This is our last official field trip this year. Meet at 10 a.m. on Sunday 19<sup>th</sup> November at the northern end of the parking area in Johnson Rd approx 1k south of Orton Rd. Jeff Spencer has obtained permission to look for *E. grandiflorum* in a reserve near Thompson Lake. We also hope to see *Cryptostylis ovata*, *Elythranthera emarginata* & *Prasophyllum drummondii*.



## ORCHID DISPLAY ALBANY WILDFLOWER FESTIVAL – SEPTEMBER 2000 by PAT JOHNS

It was left to my husband Peter, and me, to stage the orchid exhibit at this years Albany Wildflower Festival, and a hard act it was to follow in the footsteps of earlier people – well known orchidists Ron Heberle and Mary Sherwood, a keen local orchid enthusiast, lately deceased. Due to an unusual season – a very late break and lack of spring rain, we found only 41 different specimens, plus a dozen or so *Caladenia* hybrids, as opposed to 60 specimens last year – earlier times have seen as many as 80. We spent 5 full days prior to the festival covering an area roughly bounded by the Pallinup River to the east, Borden Cranbrook and Mt Barker to the north, Denmark to the west

and the South Coast. Flowers were reasonably abundant and of good size in the western areas, but the further east and north one went from Albany, the smaller and sparser they became. We found 17 *Caladenia* species, some worthy of mention – *C. filifera*, *C. longicauda* ssp *eminens*, *C. plicata*, and *C. pulchra*. Most interesting were two completely green *Drakonorchis barbarossa*. There were 1 *Cyanicula*, 3 *Diuris*, 3 *Drakea*, 1 *Elythranthera (brunonis)*, *Leptoceras menziesii*, *Lyperanthus serratus*, 1 *Microtis (Media ssp media)*, 1 *Paracaleana nigrita*, 1 *Prasophyllum elatum*, 5 *Pterostylis* (including *turfosa*), 1 *Pyrochis nigricans*, and 5 *Thelymitra*. Lets hope, for our sake, and especially the farming community, that next year has a normal rainfall.

## FIELD TRIP TO FRANKLAND OCTOBER 21-22 by MARY HARRIS

Thirtyfive people, including several country members, and Robert & Eva Breiner, our German orchid enthusiasts, gathered at the Frankland Caravan Park on October 21. Some car-pooling reduced the number of cars to 13 before we started, and under grey skies & light showers, in convoy behind Jim Parry, our local trip leader.

The first stop was an area of unallocated Crown land on the edge of town. Here we found *Caladenia dourine*, *polychroma*, *flava* ssp *flava*, *uliginosa* ssp *uliginosa*, *marginata*, *longicauda* ssp *eminens*, *caesarea* ssp *caesarea* and *lobata*, *Elythranthera emarginata* & *brunonis*, *Thelymitra antennifera* & aff *macrophylla* (not out due to the windy weather), *Drakonorchis barbarossa*, and *Diuris laxiflora*. Also one Gould's Monitor Lizard, sunning himself, and posing for the cameras. We then moved on to the lunch stop on the Frankland-Cranbrook Road, about 28km east of Frankland. This area gave us *Caladenia falcata*, *Lyperanthus serratus*, *Drakonorchis barbarossa*, *Elythranthera emarginata*, *Thelymitra crinita*, aff *macrophylla*, once again not open, *pauciflora* in seed and *benthamiana* in bud.

The weather was still cool with showers as we travelled via the back roads to private property on the corner of the Kojonup-Frankland & Boyup Brook-Cranbrook Roads. This was quite productive and lengthy discussions ensued over the identity of the *Prasophyllums* found, the final consensus being *ovale*, *fimbria* & *gracile*. *Thelymitra benthamiana* was open enough to show that some had spots and others were plain yellow. Other *Thelymitras* found were aff *macrophylla*, *crinita* & *antennifera*. Also found



were *Caladenia flava* ssp *flava*, *longicauda* ssp *eminens*, *polychroma* & *macrostylis*.

Here also was *Elythranthera brunonis* & *emarginata*, and an albino *emarginata* that created lots of photo shots. *Lyperanthus serratus* was common, very healthy plants.

Also present were *Drakonorchis barbarossa*, *Diuris laxiflora*, & *Pterostylis recurva*.

This site was the last of the day, & the group dispersed, some of the country people returning home, and Stuart & I back to Kojonup.

Sunday saw a smaller group gather at Frankland, in slightly better weather, for a half day before returning to Perth.

Led by the intrepid Noel Clarke, we headed down Nornalup Rd to a small granite rock. This stop gave us *Caladenia plicata*, *brownii*, *flava* ssp *flava* & *ensata* (we think), *Diuris longifolia*, *Elythranthera brunonis*, *Thelymitra benthamiana* in bud, *Pterostylis aff turfosa* (p 376), *Paracaleana nigrata* and *Drakea glyptodon*.

The next stop was quite close, this time a much larger granite rock. Found here were *Caladenia macrostylis*, *plicata*, *ensata*, *longicauda* ssp *eminens*, *brownii* and *flava* with white dorsal sepals and petals, very attractive.

We also found 2 hybrids, *C flava* x *C latifolia* and *C flava* x *C marginata*. Others found were *Elythranthera brunonis*, *Cyrtostylis*, *Corybas* & *Eriochilus* in seed, *Cryptostylis ovata* leaves, *Diuris longifolia*, *Paracaleana nigrata*, *Thelymitra aff macrophylla* and *Pterostylis aff turfosa* (p 376).

By this time it was midday so we headed back onto Muir Hwy then west to the Frankland River crossing where there had been a burn. We had lunch here, then spent quite a while searching. Here we found *Caladenia flava* ssp *flava*, *longicauda* ssp *eminens*, *lobata*, *marginata* and *ensata*, *Cyanicula gemmata*, *Pyrites nigricans*, *Elythranthera brunonis* and *Thelymitra aff macrophylla* & *benthamiana* in bud.

It was now 2.45, so the group split up, most returning home. However Margaret requested some help in identifying a *Caladenia* some 20km west of the bridge, so several of us followed her down to this spot. The kangaroo paws on this section of road were stunning as were the bright orange *Hibbertia*. Margaret's spot was low swampy vegetation, though not wet at this time. The *Caladenias* she had seen were almost certainly hybrids, probably *C longicauda* ssp *eminens* x with a pink *Caladenia* producing large flowers, very long pink fringes and maroon tips on the labellum, very photogenic. Also here we saw *Diuris laxiflora*, *Elythranthera brunonis* and dozens of *Thelymitra aff macrophylla*, the little bits of

flower we could see was a pale greyish blue, different from the usual clear blue.

The end of a busy weekend, many thanks to Jim parry for a well organised trip. A pity it has been so dry, the orchid numbers were down, but next season will be better.

The BBQ and audiovisual when the power came on were excellent. Thanks Eve & Jim.

#### PEACEFUL BAY FIELD TRIP SEPTEMBER 30-OCTOBER 2, 2000 by DONNA WAJON

Eddy and I drove down to Peaceful Bay on Saturday morning. It was raining when we left but the further south we got the brighter and clearer it became. We arrived right on the dot of 11:00 at the meeting place when most of the group had arrived the night before.

Maggie lead a surprisingly large group of 35 people, 17 cars, which was reduced the next day when several people car-pooled.

The first day of the weekend we spent in the Williams Bay National Park area and made 5 stops. Fay and Clive Malcolm and Sam and Jean Brenton opened their properties to us and showed us some orchids new to this reporter.

We couldn't have asked for better weather, even the wind wasn't that bad. The mozzies in the evening were thick and biting and the cold night was made cosy and warm by the campfire. The evening slide show put on by Noel put a nice ending to a long day.

The second day we travelled between Mandalay Beach Road to the west, North Walpole Road to the North and Kent River Siding Road to the east and made 5 stops.

The orchids were few and far between and as usual we were about to get into cars and head off to a new spot when someone finds a new orchid and everyone runs to see it and take photos. Our lunch stop was recently burned and thousand of *erichilus scabra* ssp *scabra* were found. One stop was not what was expected, the road was closed so the dedicated and determined hiked (2K) to find a rock. Many orchids were seen along the track but the rock was not reached. The area was much drier than usual and lots of trees had been blown down.

The third day we all went our separate ways. In the morning a small group went to a very good spot at the end of Williams road in Peaceful Bay. There we saw a single, magnificent, dark pink, double header *Caladenia applanata* *erubescens*, thousand of *Cryptostylis ovata* in bud, hundreds of *Diuris amplissima* and fifty *Corybas despectans* (seeded).

The sighting list was sent to Steve Phillips for recording into the database. I wish to thank everyone for helping to fill out the forms.



GENUS	SPECIE	DAY 1					DAY 2				
		1	2	3	4	5	1	2	3	4	5
	Ston										
Caladenia	bicallata ssn cleistogama				X						
	Macrostylis										X
	Interiacens						X				
	Applanata ssn erubescens		X			X					
	Brownii									X	
	Cairnsiana		X			X					
	nana ssn nana									X	
	nana ssn unita (bud)								X		
	Latifolia	X			X	X	X				X
	flava ssn flava	X	X			X					
	flava ssn sylvestris									X	
	Flava ssn flava x latifolia						X				
	Applanata ssn erubescens x latifolia					X					
Cyanicula	Sericea								X		
Elythranthera	Brunonis		X	X			X	X	X	X	X
Lentoceras	Menziesii						X				
Lenorella	Fimbriata (leaves)		X								
Eriochilus	scabra ssn scabra								X		
Drakea	Thynniphila							X			X
	Glyptodon	X						X		X	X
Paracaleana	Nigrita	X						X		X	X
Lyperanthus	Serratus	X		X						X	
Pvorchis	nigricans (leaves)		X								
Cyrtostylis	tenuissima				X	X					
Thelymitra	benthamiana (bud)										X
	jacksonii (leaves)			X							
	flexuosa	X		X				X	X		X
	spiralis			X							
	cornicina							X			
	pauciflora			X					X	X	X
	aff macrophylla (bud)		X								X
Microtis	media ssn media				X						X
Prasophyllum	gracile				X		X				
	calcicola				X						
	aff parvifolium				X					X	
	bians								X	X	
	elatum					X			X		
	regium (bud)								X		
Cryptostylis	ovata							X			
Pterostylis	aff nana (Slender)		X		X						X
	aff nana (Short eared)				X		X				X
	turfosa			X							X
Diuris	aff amplissima						X				X

### TALK BY DON MANNERS ON GROWING NATIVE ORCHIDS

Don used a u-beaut laptop controlled system to talk about his experiences growing native orchids. It allowed him to use digital photography and set his talk up as a computer file. (Maybe the Group needs the same system). He led off with the thought that we could be doing the wrong thing by rescuing the orchids from under the bulldozer and trying to grow them in pots. Perhaps the better way is to

transplant those threatened with destruction by development to an adjacent similar area. Pot culture has its limits, you are dealing with a few plants only and their long-term survival is unsure.

Before rescuing any plants **OBTAIN THE NECESSARY PERMISSION.** If it is private land be sure you get the written permission of the owner. Don't forget the permit from



CALM. Under no circumstances touch any declared rare flora – that is if you don't want to be prosecuted.

When collecting orchids note the soil and flora types at the location. The tubers could be 1 meter down. Genus such as *Diuris*, *Pterostylis* & *Prasophyllum* tubers are close to the surface. Try to get the whole plant with its tubers.

It is essential to maintain the beneficial fungus to successfully grow native orchids. In *Caladenias* the fungus appears to be in the section near ground level. When potting make sure that the soil is maintained round the collar, always using some of the old potting mix from the top of the pot or soil from the top if the specimen being potted is fresh from the bush.

In pots the tubers gravitate to the bottom. To overcome this it is necessary to repot and place the tuber back towards the top. It is also necessary to repot to maintain the vigour of the plant.

To increase your collection you can germinate seedlings successfully in the parent pot. The stages required are: -

1. Pollinate by hand using different plants if possible. You can use a paintbrush for this action.
2. When the seed pod is ready to burst open place a plastic bag over the pod so that the seed will fall into the parent plant's pot.
3. Water the pot by soaking it in water such that there is no run off to wash the seed away. Keep watering the plant; do not let it dry out.
4. After the following season the grass like seedlings should be ready for transplanting into their own or community pots.

Don then gave a demonstration of repotting *C. pectinata*. He then gave the pots to members who were willing to try growing them on.

Thanks Don for a very informative talk.

#### **WANOSCG – MINUTES OF GENERAL MEETING 18<sup>th</sup> OCTOBER 2000**

Meeting commenced 8.13 PM.

President Mike Harper advised the meeting that unfinancial members were not permitted to speak or vote on any motion.

In the absence of the Secretary Noel Clarke filled in.

#### **ATTENDANCE**

34 members, one visitor and seven apologies as per attendance book.

#### **NEW MEMBERS** - Nil.

#### **MINUTES OF PREVIOUS MEETING**

Moved Gary Brockman/Don Smith that the minutes of the September meeting be confirmed. CARRIED.

#### **Matters Arising**

1. Survey of Underwood Ave set aside due to lack of response.

2. Members were advised that the Committee had decided to set aside a budget of \$4000.00 maximum for a computer system and approval of the members was requested.

Moved Don Smith/Gary Brockman that the budget of \$4000.00 maximum be approved.

CARRIED.

3. Members were advised that the projector project had been shelved.

#### **CORRESPONDENCE**

As per correspondence list.

#### **Matters arising**

Nil.

#### **TREASURER'S REPORT**

Treasurer's Report was circulated. No queries were raised.

#### **FIELD TRIPS**

Field Trip Co-ordinator extended his thanks to Bill Jackson, Margaret Cashman Bailes & Noel Clarke for the successful Peaceful Bay trip.

Members arriving late for the Frankland trip should get directions to Jim & Eve Parry's house from the shop opposite the Caravan Park. Someone at the house will know where the group is. The first stop is about 500 m from Frankland.

The President, Mike Harper, spoke about complaints on the Peaceful Bay trip. The convoy speed has to be the speed of the slowest vehicle. Also when large numbers of members are involved and few specimens are available it is inevitable that delays will be incurred.

#### **PLANT TABLE**

Bill Burton displayed *E. emarginata* and *P. drummondii*.

#### **GENERAL BUSINESS**

Gary Brockman advised that the Warradale Road site was a mess caused by the trail bikes. The members present requested another letter to CALM pointing out the destruction being caused by the trail bike riders.

#### **GUEST SPEAKER**

The guest speaker was Don Manners who spoke about his experiences trying to grow native orchids, in particular *Caladenias*.

Delyce Hayward donated the supper.

Mary Sindle won the raffle donated by Sarah Atkinson.

Beth and Ron Kinsey provided a photo board.

Meeting closed 9.45pm.

	SUPPER ROSTER	RAFFLE ROSTER	SPEAKER
<b>MARCH</b>			
<b>APRIL</b>			
<b>MAY</b>			
<b>JUNE</b>			
<b>JULY</b>			
<b>AUGUST</b>			
<b>SEPTEMBER</b>			
<b>OCTOBER</b>			
<b>NOVEMBER</b>	3 kind lady members	V & G Brockman	Slides

If undeliverable return to  
WANOSCG  
PO Box 323  
Victoria Park 6979

Print Post Approved  
PP630205/00007

SURFACE  
MAIL

POSTAGE  
PAID  
AUSTRALIA

BROWN MR A (L)



FORTHCOMING FIELD TRIPS  
19 November – Casuarina  
2 December – Xmas Party