



BULLETIN
OF THE
**WESTERN AUSTRALIAN NATIVE ORCHID
STUDY AND CONSERVATION GROUP
(INC)**
(1974 – 2001)
OCTOBER 2001

Registered by Australia Post Publication No WBH 1240

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PATRON	Dr. Steve Hopper	
PRESIDENT	Mike Harper	
VICE PRESIDENT	Noel Clarke	
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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 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

Temporary E-mail address:

Temporary web page address:

NEXT COMMITTEE MEETING

Wednesday, 17 October 2001 at 7.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

NEXT GENERAL MEETING

Wednesday, 17 October 2001 at 8.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

GUEST SPEAKER

Sandra McKenzie

FORTHCOMING MEETINGS

13/14 October	Field trip Margaret River
17 October	General meeting
4 November	Field trip Martin
21 November	General meeting
1-2 December	Xmas field trip to Albany

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 October 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. 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 (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.

Eddy's 2001 calendars are now available.

PHOTO BOARD

Photo boards consisting of plastic envelope sheets to take your orchid prints is being provided courtesy of Eddy 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 TRIP PROCEDURES

Please refer to your March 2000 Bulletin or your History of WANOS. Remember watch the car behind, slow down if it does, stop if it does and nobody will get lost.

CLEAN UP THE BUSH

A suggestion was made at our September meeting that we as a group can assist to clean up the bush by removal of rubbish thoughtlessly discarded by members of the public. It will entail arming yourself with plastic bags in addition to the normal camera, note book, etc.

CALM PERMITS

Some members seem to be unaware of the requirements for collecting plant material either for study or propagation. Regardless of any other requirements the taking of DRF material is a big no no, even if it is to disappear under the bulldozer. The standard CALM permit does not cover the removal of tubers. For other than study purposes special permits are required. These permits are very hard to obtain and take a long time to get.

Recovery of plant material from private land that is to be cleared for whatever reason requires the written consent of the owner. **This written consent does not permit the collection of DRF plants.**

There is no such thing as a group permit to collect plant material before the site is cleared.

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.

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

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

Please consider car pooling, particularly on metro trips.

FIELD TRIP 13/14 OCTOBER TO MARGARET RIVER AND BUSSELTON

This is the end of the school holidays. Meet at the Carbrinup store, corner of Bussell Hwy & Wildwood Rd at 10.00 a.m. I will be staying at the Beachlands C.P. in Busselton, phone (08) 9752 2107 or freecall 1800 622107. Book your own accommodation.

FIELD TRIP SUNDAY 4 NOVEMBER TO MARTIN

Meet at the corner of Mills Rd East & Canningmills Rd at 1.00 p.m. We will be looking for *T stellata*.

FIELD TRIP WEEKEND 1-2 DECEMBER TO ALBANY

This is to a burn at Two Peoples Bay. It is also our Xmas trip? Meet at 11.00 a.m. at the corner of Lower King Rd & Norwood Rd. I will be stopping at the Mt Melville C.P., Albany, phone (08) 9841 4616 or freecall 1800 888617. Book your own accommodation.

FIELD TRIP REPORT NEERABUP NATIONAL PARK SATURDAY 15TH SEPTEMBER by MARY HARRIS

Eleven cars arrived at Hall Rd on Saturday 15th September. We were fortunate to be able to park safely on the eastern side of Wanneroo Rd. Hall Rd is being used by many large trucks working on the Mitchell Freeway extension. The burn was quite a large area and provided us with a good selection of orchids, and lengthy discussions on identification.

We saw *Caladenia flava* ssp *flava*, *arenicola*, *pectinata*, *georgei*, *latifolia*, *reptans* ssp *reptans*, *longicauda* ssp *calcigena* and *georgei* x *arenicola*. Also seen a pretty *C latifolia* x *flava*. The *C flava* were beautiful, very large flowers, with a variety of markings.

We also saw *Diuris magnifica* including a clear yellow form. There were *Pyrochis nigricans* in masses, *Leptoceras menziesii* in

colonies including white forms, *Cyanicula gemmata* and a few *Prasophyllum elatum* & *hians*. *Elythranthera brunonis* were also seen.

As Margaret & Ross Fox had seen a lot of *Caladenias* at a burnt area on Reabold Hill it was decided to go there as well. Some cars went home from Neerabup; the remainder went south, meeting up for lunch at Reabold Hill. A magnificent display of *Caladenias* met us there, and again discussion ensued over the difference between *C pectinata* & *arenicola*. The concern was that both were there, and probably hybrids as well due to the huge numbers & variety in colour & form. *C georgei* was also there, including a beautiful pale form. We also saw *C flava* ssp *flava* & *latifolia*, *Prasophyllum elatum*, *Cyanicula gemmata* & *Diuris magnifica*.

All in all it was a good days orchiding.

FIELD TRIP REPORT WAGIN WEEKEND 8-9 SEPT by MARY HARRIS

Eight vehicles met at Pumphrey's Bridge on Saturday 8th September. We were pleased to welcome Mike Duncan, a member from Victoria, who will be joining us for a few weeks. Andrew Brown and his family did the leading honours for the weekend, thank you Andrew for an excellent weekend.

It rained quite heavily at Wagin on Saturday night & early Sunday, but we managed to cover a lot of miles and 14 sites without getting too wet, though it was fairly cold. Though the season, in general, has been dry, we were happy with the variety & numbers of orchids found.

KEY TO SITES

1. Pumphrey's Bridge.
2. Merwanga Road.
3. Forestry Road.
4. Armstrong Road.
5. Lange Road.
6. Yillimining Rock.
7. Wagin Caravan Park.
8. Lime Lake Road.
9. Great Southern Highway.
10. Robinson Road.
11. Robinson Rd & Albany Hwy.
12. Arthur River.
13. Culbin.
14. Williams Nature Reserve.

ORCHID/SITE TABLE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
CALADENIA														
doutchiaie	x	x												
flava v flava	x	x	x	x	x		x	x	x	x	x			x
falcata	x	x	xb		x	x		x	x	x	x	x	x	
discoidea	x	x						x						
dimidia	x				x									

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
footeana		x												
saccharata		x	x	x	x			x						
polychroma		xb						x					x	
longicauda v redacta		x											x	
hirta v hirta		x				x		x		x				
xantha			x		x									
reptans v reptans			x	x					x	x	x			
chapmanii						x	x	x					x	
longicauda v eminens								x		x			x	
exilis v exilis											x			
macrostylis												x		
roei (bud)		x		x								x		
filifera (bud)				x										
longiclavata										x				
reptans x flava			x	x	x				x					
eminens x flava								x						
eminens x falcata								x						
eminens x hirta								x						
falcata – pale form									x					
DIURIS														
brachyscapa (ms)	x		x	x	x	x	x		x	x	x	x		
nicholsoniarum (ms)	x	x	x											
corymbosa		x												
aff corymbosa		x						x						
porrifolia													x	
laxiflora														
CYANICULA														
deformis	x	x	x	x	x	x							x	x
sericea									x				x	
gemma			x		x									
PTEROSTYLIS														
hamiltonii (seed)			x											
aff nana p 349			x											x
PTEROSTYLIS														
recurva	x	x	x		x				x	x		x		x
sanguinea									x					
vittata									x					
sargentii				x										
aff nana undescribed											x			
PRASOPHYLLUM														
gracile							x							
THELYMITRA														
antennifera		x			x	x		x		x			x	
crinita (bud)								x						
LEPTOCERAS														
menziesii (bud)				x										
CALOCHILUS														
robertsonii (bud)			x	x										
PYROCHUS														
nigricans									x					

NOTE –

Diuris brachyscapa (ms) has wide ears.
Diuris nicholsoniarum (ms) has a dark stem.

AN ORCHID QUERY by BETH & RON KINSEY

These cyrtostylis have us puzzled –are they huegelii or robusta?
Some have a labellum that look like a shovel and some like a spade
Who knows exactly how they are made?
Colours also can and do vary
Some of both kinds from descriptions are contrary
Measurements are confusing too
And really get me in a “stew”.

Then there are those little white spiders Are they varians, hiemalis, meridionalis or vulgata? Now that could be cause for a “hoot” and some laughter!

They seemed to be easy to differentiate before departure.

Varieties of shells have caused many a debate Thank goodness their season is now too late As we have far too many photos left to contemplate

And it makes our old teeth grate.

Then of course there are little snails That grow in the bush and along the trails Long ears and short some stems hairy and some smooth

If you call them all nana, you really can't lose.

**- WANOSCG TALK (19/09/01) -
ORCHIDS ON TOP: ALPINE N.P.,
VICTORIA BY MIKE DUNCAN**

Victoria is not a bad place to be an orchid nut. The State has more than 300 orchid species from 31 genera, as well as about 70 natural hybrids. In a geographically small area, Victoria contains a wide range of habitats, each forming a niche for particular orchid species or genera. The low rainfall areas of the Mallee and Wimmera in the northwest are dominated by rufa-group greenhoods and dilatata-group spider orchids, species that are often more common in South Australia. The remnant grassy woodlands of the Murray Valley in northern Victoria contain species more common in the Riverina of New South Wales. The dry, stony, heavily-disturbed soils in the Box-Ironbark forests of the Central Victorian Goldfields are home to a variety of species, including finger Caladenias and endemic rufa-group greenhoods, such as *P. boormanii*. The Basalt Plains west of Melbourne have been almost entirely converted to agriculture, but a group of threatened species cling to tiny pockets of remnant grassland. The diverse environments of the Western District contain a huge variety of orchid species, including the spectacular *T. (x) macmillanii*. The sandy, coastal fringe houses a distinct suite of species, none more interesting than the tiny, yellow and red-tinged flowers of *G. pumilum*. The tall, wet forests of the Otway Ranges are a stronghold of the greenhoods (none more common than *P. nutans*). The ruggedly beautiful South Gippsland (including Wilsons Promontory) has a hugely diverse orchid flora, and shares a number of species with Tasmania. Similarly, the wilds of East Gippsland contain the most southerly occurrence of many New South Wales orchid species, such as *D. speciosum*. Finally, the high altitude environs of the Victorian Alps has orchid hotspots around Wulgulmerang and Omeo, amongst many others. Perhaps the biggest plus to this variety of habitats is that there are orchids in flower, within a few hours drive of Melbourne, on every weekend of the year. So with this huge diversity, why choose the Victorian Alps to talk about? Besides being a vegetation type that is largely foreign to Western Australia (although I have experienced snow on the Stirling Ranges), it's also a very special area to Victorians. It comprises the largest, continuous area of native vegetation, National Parks and reserves in the State (about 650,000 ha), and

contains a huge number of endemic species due to its unique climate. As a result, the Alps raise strong, emotive images in the minds of many Victorians. Whether it's spectacular panoramic views of vast wilderness; pioneers on horseback chasing brumbies down steep, rocky slopes; long, cold, bleak, snowy winters (and skiing for the ski-bunnies); or the timeless figure of Banjo Patterson pondering the romance of the bush.

The Alps is the region of the Victorian Highlands above 800 m. In this zone, the ground is regularly snow-covered during winter. Annual rainfall is very high, ranging from about 1000 mm to as much as 3000 mm. Maximum temperatures range from about 10-24°C in summer, while minimum temperatures are below 0°C for 6 to 8 months of the year. The average peaks and plateaus are about 1500 m above sea level, while the highest peaks are greater than 1800 m.

At lower altitudes, the major habitat is tall, wet, montane eucalypt forest, with a dense, shrubby understorey, often containing tree ferns. In early spring, the Greenhoods appear in this forest. They include species endemic to the Alps, such as the alpine greenhood (*P. alpina*) and closely related mountain greenhood (*P. monticola*), as well as species which are widespread throughout Victoria, such as the multi-flowered, tall greenhood (*P. melagramma*), the blunt greenhood with its' twisted labellum (*P. curta*), and the nodding greenhood (*P. nutans*). Hidden amongst the leaf litter are the two most widespread *Corybas* species in the State, *C. incurvus* and *C. diemenicus*. Nearby, the paired leaves of the common bird orchid (*C. valida*) often form a thick carpet, and where they grow in the vicinity of the dainty bird orchid (*C. trapeziformis*), the rare, natural hybrid *C. (x) pescottiana* can be found. Over summer, this species are replaced by the green bird orchid (*C. cornuta*), with its' distinctive red, globular labellum calli. Caladenias are uncommon in the deep shade of the forest floor, the main representative being the endemic, alpine Caladenia (*C. alpina*). The largest species found in this habitat, reaching more than a metre in height, are the large potato orchid (*G. procera*), and the tall sun orchid (*T. media*).

As altitude increases, the montane forests are replaced by *E. pauciflora* (Snow Gum) woodland with a grassy understorey and scattered low heath and shrubs. This is great orchid country. Following the freezing winter

snows, *Caladenia* species are amongst the first orchids to greet the spring sunshine. Pink fingers (*C. carnea*), musky Caladenias (*C. gracilis*), and plain-lip spider orchids (*C. clavigera*) are common throughout Victoria, and this is also true in the Alps. They share this habitat with the spectacular, endemic, honey Caladenia (*C. hildae*), and the wholly yellow coloured, mountain summer spider orchid (*C. aestiva*). Scattered amongst these Caladenias are beard orchids (*C. robertsonii*, *C. campestris* and *C. gracillimus*), donkey orchids (*D. pardina*, *D. orientis* and *D. sulphurea*), the ubiquitous wax-lip orchid (*G. major*), and the distinctive dark purplish spikes of the endemic, erect midge orchid (*G. arrectum*). Sun orchids are also common here. Scented sun orchids (*T. megalyptra*), slender sun orchids (*T. pauciflora*), twisted sun orchids (*T. flexuosa*), as well as a variety of dotted sun orchids (*T. ixioides*, *T. juncifolia* and *T. simulata*) predominate. Wetter positions, particularly associated with seasonal creek lines, are home to orchids such as the sickle greenhood (*P. falcata*), the leafy greenhood (*P. cucullata*) and in at least one place, the rare natural hybrid between these species, the enigmatic greenhood (*P. (x) aenigma*). Another rare, Alps endemic of this environment is the beautiful, blue-tongue greenhood (*P. oreophila*). Of particular note are the summer-autumn flowering greenhoods, which are quite rare and restricted in distribution. The long-tongue summer greenhood (*P. aestiva*), antelope greenhood (*P. laxa*), Fisch's greenhood (*P. fischii*), and scarlet greenhood (*P. coccinea*) are each known from just a few locations, and form a spectacular sight at the single locality where they occur together. They share the autumn sunshine with the only Alps endemic helmet orchid, the bristly helmet orchid (*C. hispidus*). At the highest altitudes (>1300 m), the forests give way to open alpine meadows and herb fields, dominated by grasses and dense, low heath. These meadows often have Sphagnum bogs associated with seasonal streams. These areas are an orchid wonderland during the summer months. During the first orchid flush of the summer, the meadows turn yellow with the flowering of the mountain golden moths (*D. moticola*). As these flowers fade, the small and large alpine leek orchids (*P. tadgellianum* and *P. sphacelatum*) flower, followed by a mixed bouquet of mauve leek orchids (*P. alpestre*), colourfully-flowered, marsh leek orchids (*P. niphopedium*), and massed flowering of veined sun orchids (*T. cyanea*).

Finally, tucked away on the steep, rocky slopes leading to the Snowy River in the NSW border region, there are rain shadow areas of very dry sclerophyll forest. These areas are dominated by *Callitris* pines, and during the summer, the constant buzzing of Cicadas. At the turn of the century Brush-tailed Rock wallabies were also a common feature, but today less than 20 individuals are known. This habitat is home to a number of the previously mentioned species, but in addition is home to the rare, endemic, mountain leek orchid (*P. montanum*), the tall spikes and blotched flowers of the purple hyacinth orchid (*D. punctatum*), and the unmistakable, red-spotted, yellow-green flowers of the endangered yellow hyacinth orchid (*D. hamiltonianum*).

A long field trip for next year?

WANOSCG – MINUTES OF GENERAL MEETING 19th September 2001

Meeting commenced at 8.10pm

ATTENDANCE:

31 members were present and 5 apologies as per the attendance register.

NEW MEMBERS:

Nil

VISITORS:

Jeff Jeans

Diana Barrett

MINUTES

Moved. Don Manners/Ross Fox. Minutes of General meeting of 15th August 2001

as presented in the Bulletin be confirmed.

CARRIED.

Matters Arising:

The Kings Park display starts in a few days and anyone who can be of help is asked to attend or contact committee members after the meeting.

The clubs registrar position is still not filled.

The committee believes that a 'job description' need be prepared as this duty will entail a great responsibility and members access to their home on a number of occasions.

Committee is to formulate a job description and bring it back to a general meeting.

The much awaited 'Caladenia review' by Hopper and Brown is in print and hopefully will be available to members through the group soon.

CORRESPONDENCE:

As per list circulated with attendance book.

Matters arising from correspondence:

The secretary reminds members that many journals arrive from other groups throughout Australia and New Zealand each month and are available on the desk for anyone interested.

TREASURERS REPORT:

The Treasurer is on holidays and her report will be tabled at the October meeting.

Matters Arising:

Nil

FIELD TRIPS:

Stuart reported on previous and proposed field trips as reported in the bulletin.

A possible trip is being organised for November, maybe in the Mount Barker area. Members will be advised.

Beth Kinsey reported on their trip to Esperance and to the Armadale Swampland.

Chris French reported on a trip north through Kalbarri and along the Vermin fence.

Eddy Wagon reported on a visit to Mount Brown bushland.

PLANT TABLE:

There were no plants displayed.

GENERAL BUSINESS:

1. The general meeting agreed in principle that the radios require an update.
Don Manners to investigate options and cost for next meeting.
2. Several complaints have again raised the subject of convoy procedure on field trips.
Don again addressed the meeting on requirements and attitudes for convoy procedure.
A print out on convoy procedure is available from the secretary.
3. The members were advised that John Eaton, long time member (17 years) has had a knee replacement. Committee and members wish him a speedy recovery.
4. Eddy Wagon addressed the meeting regarding a letter sent by the group regarding the slow progress with Kenhurst Park.
5. Eddy Wagon addressed the meeting regarding two points suggested and supported by committee.
 - a. Rescue digs to relocate plants to a nearby suitable site rather than into pots.
Secretary to write to authorities of possible sites for their response.
 - b. The group is encouraged to 'clean up' sites they visit of field trips.
Members gave this idea unanimous support. Committee to look at how best to implement this in the future.

ORCHID	1	2	3	4	5	6
CALADENIA						
macrostylis	X	X	X			
caimsiana	X		X			
flava v flava	X		X	X	X	X
reptans v reptans	X					X
vulgata	X					
ferruginea	X					
christineae	X					

GUEST SPEAKER:

Mike Duncan, one of our Victorian members is in WA photographing and enjoying the spring display of orchids.

Mike kindly agreed to present a talk on 'Orchids of the Alpine National Park'.

This was a great talk with lots of species we don't see in WA, great photography and a wealth of knowledge on his subject.

Mike also presented a copy of his talk, to be printed in the bulletin as room permits.

Future field trip material?

RAFFLE:

The raffle prize was donated by Mike Harper and won very fittingly by our presenter on the night Mike Duncan.

SUPPER:

Thanks to Virginia Bird who provided supper following the meeting.

The meeting closed at 9.45 pm.

FIELD TRIP TO WALPOLE LONG WEEKEND by MARY HARRIS

Twenty-two hardy souls met at Walpole on Saturday 29 September, but car-pooling reduced the convoy to seven cars.

Conditions were terrible; it rained all day so site revision was done depending on accessibility to areas.

Bill & Gloria Jackson steered us through the weekend with their usual top class organisation. Thanks Bill & Gloria, despite the conditions we saw 43 different orchids & gained access to the Nuyts Wilderness burn through private property as the bridge is down. Unfortunately the boat trip across the Inlet to the coastal area of the burn had to be cancelled due to the wintry conditions. We did manage the communal BBQ on Sunday evening under the big covered picnic area at the Pioneer Park, which saw a pleasant ending to a busy weekend.

Sites visited: -

1. Cnr Muir Hwy & Thompson Rd.
2. Muir Hwy 11k East of Thompson Rd.
3. Muir Hwy Frankland River area.
4. Weld Rd off Thompson Rd.
5. Granite outcrop on S.W. Hwy 14k North of Walpole.
6. Nuyts Wilderness burn.

ORCHID	1	2	3	4	5	6
CALADENIA						
pectinata	X					
longicauda v		X				
longicauda						
uliginosa v uliginosa		X				
longicauda v eminens		X				
aff polychroma			X			
splendens			X			
longiclavata			X			

ORCHIDS	1	2	3	4	5	6
magniclavata			X			
nana v nana			X			
plicata				X		
latifolia					X	X
attingens v attingens					X	X
marginata						X
flava x latifolia						X
CYRTOSTYLIS						
huegelii	X					
CYANICULA						
sericea			X		X	X
CRYPTOSTYLIS						
ovata (bud)						X
CALOCHILUS						
aff robertsonii (swamp)					X	
ELYTHRANTHERA						
brunonis	X				X	X
LEPTOCERAS						
menziesii	X					X
LYPERANTHUS						
serratus		X				
PTEROSTYLIS						
aff barbata p382	X					
obesa (ms)						
aff nana	X					X
recurva	X		X			
aff turfosa p375					X	
aff nana gracillima (ms)					X	
DIURIS						
longifolia	X		X		X	X
laxiflora		X				
amplissima						X
THELYMITRA						
antennifera (bud)		X			X	
flexuosa (bud)		X			X	
cornicina						X
PRASOPHYLLUM						
parvifolium (seed)		X				
regium						X
DRAKEA						
micrantha				X		
thynniphila				X		
PYROCHIS						
nigricans						X

Stuart & I had a couple of days in Busselton prior to going to Walpole and this is what we saw between Busselton and Margaret River and out to the coast.

Caladenia: - *viridescens*, *busselliana*, *procera*, *ferruginea*, *chapmanii*, *flava* ssp *flava*, *nivalis*, *applanata* ssp *applanata*, *attingens* ssp *attingens* & *citrina*.

Elythranthera brunonis.

Lyperanthus serratus.

Paracaleana nigrita & *Drakea* sp in bud.

We had the Monday of the long weekend in Walpole also and had a good look through the burn between Coalmine Beach & the Highway. Here we saw the following: -

Prasophyllum gibbosum, *Eriochilus brunonis*, *Caladenia nana* ssp *nana*, *Thelymitra spiralis*, *Paracaleana nigrita*, *Drakea thynniphila* &

glyptodon, & *Calochilus aff robertsonii* pg 274 (about 20 plants in full flower).

HONOUR ROLL

The July committee meeting suggested that an Honour Roll of life members should be produced. This is the first time since then that I have had the opportunity to include it in the Bulletin, courtesy of the extra 2 pages. During the lead up to the 25year celebrations I published a list of foundation members that I had gleaned from various sources. On my recent trip to Esperance I discovered that Don Voigt was also a foundation member. My apologies to Don and any others that did not make that list which relied heavily on current foundation members' memories.

HONOUR ROLL LIFE MEMBERS

ANDREW BROWN (L)
NOEL CLARKE (L)
ALEX GEORGE (L)
RON HARGREAVES (H)
RON HEBERLE (L)
HARRY LODGE (L)
JEAN LONG (L)
DON VOIGT (H)
BERYL YATES (L)

DECLAIED RARE FLORA

This is the current list of DRF orchids. A special permit, scarcer than hens teeth is required to collect them. Note that *Drakenorchis* is now *Caladenia*.

Caladenia barbarella ms, *brayceana* ssp *brayceana*, *brayceana* ssp *cracens*, *busselliana* ms, *caesarea* ssp *maritima* ms, *christineae* ms, *dorrienii*, *drakeoides* ms, *elegans* ms, *excelsa* ms, *harringtoniae* ms, *hoffmanii* ssp *graniticola*, *hoffmanii* ssp *hoffmanii*, *huegelii*, *veridescens* ms, *wanosa*, *winfieldii* ms.

Diuris drummondii, *micrantha*, *purdiei*, *concolor* ms, *confluens* ms, *elastica*, *isolata* ms, *micrantha* ms.

Epiblema grandiflorum var *cyaneum* ms.

Microtis globula.

Paracaleana dixonii ms.

Pterostylis sp Northampton (S.D.Hopper 3349).

Rhizanthella gardnerii.

Thelymitra manginii ms, *psammophila*, *stellata*.

Remember do not touch.

	SUPPER ROSTER	RAFFLE ROSTER	SPEAKER
MARCH			
APRIL			
MAY			
JUNE			
JULY			
AUGUST			
SEPTEMBER			
OCTOBER	Sarah Atkinson	Ian & Joan Greeve	Sandra McKenzie
NOVEMBER		Gary Brockman	Andrew Brown

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FORTHCOMING FIELD TRIPS

Weekend 13-14 October – Margaret River

Sunday 4 November - Martin

Weekend 1-2 December – Albany, Two Peoples Bay