

BULLETIN

OF THE WESTERN AUSTRALIAN NATIVE ORCHID STUDY &
CONSERVATION GROUP (INC) (1974 - 2001)

NOVEMBER 2001

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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 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 objectives.

Note: this group does not specifically endorse the opinions expressed by contributors to this Bulletin.

POSTAL ADDRESS OF GROUP: PO Box 323
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SEASON GREETINGS

As this is the last Bulletin for this year, your Committee extends to all members and friends their best wishes for a **Happy & Safe Christmas and a Wealth of Orchid Sightings in the New Year.**

NEXT COMMITTEE MEETING

Wednesday, 21 November 2001 at 7.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

NEXT GENERAL MEETING

Wednesday, 21 November 2001 at 8.00 p.m. at the Lecture Theatre, Kings Park Administration Office.

GUEST SPEAKER

Andrew Brown – "Caladenia Review".

FORTHCOMING MEETINGS

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 November 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.

CALADENIA REVIEW

This publication is now available as NUYTSIA Vol 14 from CALM at Hayman Rd, Como for \$22.00. The Wildflower Society I believe is selling it for \$17.50. See minutes of the general meeting later in this Bulletin for more.

This publication describes all the *Caladenias* that were manuscript names in Hoffman & Brown as well as creating 5 sub genera of *Caladenia*. The new names are as under: -

1. *Caladenia* sub gen *Caladenia* ± 40 species, type not specified but includes 1 W.A. orchid *C saccharata*.
2. *Caladenia* sub gen *Calonema* many species, 55 in W.A., type specie *C longicauda*.
3. *Caladenia* sub gen *Drakonorchis* 4 species all in W.A., type specie *C barbarossa*.
4. *Caladenia* sub gen *Elevatae* 5 species, 4 in W.A., type specie *C flava*.
5. *Caladenia* sub gen *Phlebochilus* many species, 45 in W.A., type specie *C cairnsiana*.

In addition they recognise the genera *Cyanicula*, *Elythranthera*, *Leptoceras* & *Praecoxanthus*.

CALADENIA REVIEW BY JONES, CLEMENTS, SHARMA & MACKENZIE

In the Orchadian Vol13 No9 of September 2001 the above authors take a different path, complete with explanations, by dividing the *Caladenia* complex into 13 new or reinstated genera as under: -

1. *Caladenia* 6 species, type specie *C flava*.
2. *Arachnorchis* ± 150 species, type specie *C patersonii*.
3. *Calonema* 17 species, type specie *C filifera*.
4. *Cyanicula* 9 species, type specie *C gemmata*.
5. *Drakonorchis* 4 species, type specie *C barbarossa*.

6. *Elythranthera* 2 species, type specie *G brunonis*.
7. *Glossodia* 2 species, type specie *G major*.
8. *Glycorchis* 1 specie, type specie *C saccharata*.
9. *Leptoceras* 1 specie, type specie *L menziesii*.
10. *Petalorchilus* ± 40 species, type specie *P calyciformis*.
11. *Pheladema* 1 specie, type specie *C deformis*.
12. *Præcoxanthus* 1 specie, type specie *P aphyllus*.
13. *Stegostyla* ± 20 species, type specie *C gracilis*.

This paper names the orchids concerned but has no descriptions.

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.

REGISTRAR DUTIES

Your Committee discussed a proposed list of duties for the Registrar. The following is the list of duties proposed for members interested in filling the position to consider and comment on.

1. Enter sighting data as provided by members in the "WANOS Orchid Sighting Form".
2. File the sighting report forms.
3. Maintain a register of members who provide sighting reports.
4. Maintain a register of members who request location information.
5. Download and store images from the Group's digital camera.
6. Update the web site monthly.
7. Provide location information to members in the following categories.
 - 7.1. Category 1 – members who have not provided sighting reports – Shire and District information only.
 - 7.2. Category 2 – members who have provided sighting reports – Shire, District and Location information, excluding DRF orchids.
 - 7.3. Category 3 – the Field Trip Coordinator, unless otherwise directed by the Committee, and for the purpose of organising field trips only – Shire, District and Location of DRF orchids as well as Category 2.

- 7.4. Category 4 – the general public or Web Site – Shire information only.
8. Provide limited access to the computer for members to scan photos or slides into the database.

FIELD TRIP PROCEDURES

Once again on the Busselton trip we lost a participant in the convoy. This would not occur if **all** convoy members adhered to the practice of keeping the following vehicle insight.

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.

One problem is other vehicles entering the convoy. If you have the following vehicle in sight you will recognise this and be aware of it. Perhaps tying a streamer to the front of all convoy vehicles could help in identification. The club sticker displayed towards the rear of your vehicle will help the following vehicle to recognise the convoy.

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 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 - ARMADALE SWAMP – 7 OCTOBER

Sixteen people met at Forrest Rd, to check out the burnt swamp. It was fine and warm, a real contrast to last weekend.

Orchids found were: -

Caladenia paludosa in good numbers, *flava* ssp *flava*, *nana* ssp *nana* and *latifolia*. *Diuris* aff *laxiflora*, *magnifica* and *purdiei*. *D purdiei* was flowering in huge numbers with

many still in bud. We also saw a *D purdiei laxiflora* hybrid.

Thelymitra pauciflora & *flexuosa*.

Elythranthera brunonis.

Pyrochis nigricans.

Microtis obicularis & *media* ssp *media*.

Prasophyllum hians & aff *gibbosum*.

Note. - I saw *T mucida* there on 19 Oct. Ed.

COSSACK INVASION – CALADENIA DORRIENII UPDATE by JIM PARRY

On the 17th October, Beth Loudon of CALM, Katanning and myself visited Metabinup Nature Reserve, which is approximately 45 km north of Frankland, to try to locate *C dorrienii*. The last time it was sighted in this reserve was in 1982, and only one plant was seen. We were very fortunate to find seventy-five flowering plants and five *C dorrienii* x *polychroma*. A trip to Boyup Brook, by Eve and myself, on 19th October, yielded a count of fifty-four flowering plants, in the reserve by the elevated water tank on the Bridgetown Road. Thirdly, the large population that grows in Location 440, Frankland, totalled over 2000 flowering plants this year.

FIELD TRIP REPORT 4 NOVEMBER TO MILLS & CANNINGMILLS RDS by NOEL CLARKE

Seven members gathered at this site and were rewarded with some fine specimens of *T stellata*. Other orchids seen here were *T crinita* & *macrophylla* both finished.

Six members then proceeded to Sullivan Rock, on the Albany Hwy. Members at the last meeting may remember a slide shown by Chris French of a *Paracaleana* sp that he could not find last year. They were found growing in 4 patches with some still in bud. Other orchids seen at this site were *C flava* still in flower, *T crinita* *T graminea* & both the wide leaf and narrower leaf forms of *T macrophylla* in good flower.

WANOSCG – MINUTES OF GENERAL MEETING 17th October 2001

Meeting commenced at 8.15pm

ATTENDANCE:

31 members were present and 3 apologies as per the attendance register.

NEW MEMBERS:

Nil

VISITORS:

Akira Tsuta

MINUTES

Moved, Virginia Bird/Tom Blinco. Minutes of General meeting of 19th September 2001 as presented in the Bulletin be confirmed.

CARRIED.

Matters Arising:

Mark Brundett reported that the Caladenia review is now available from Kings Park in the Special edition, CALM Como in the normal Nuytsia form and copies may be cheaper from the Wildflower Assoc. if the group requires a bulk order or members approach them individually.

Mark also reported on the success of the conference recently held and the Kings Park wildflower exhibition recently held both of which were tremendous successes. Members who submitted photos for the competition were thanked for their contribution.

On the downside, some habitat damage has occurred at the *Diuris purdiei* site and members were asked to take special care if and when they visited fragile habitat sites.

Also be aware that bags have been placed on plants to collect seed in this area.

Please do not disturb these.

Mark reports that funding has been achieved for 2 projects involving the group's participation in the future. More details on this later.

Committee has discussed the Two Way Radio situation and with the members agreeing will purchase reasonably low cost AM radio sets for future field trips.

It was brought to the meetings attention that some members already owned privately these sets and would enhance the overall effectiveness by purchasing similar frequency sets.

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, prior to the librarian filing these.

TREASURERS REPORT:

The treasurer's report for the past two months was circulated for members with the attendance book.

This report has previously been tabled to committee and matters arising attended at that meeting.

Matters Arising:

Nil

FIELD TRIPS:

In the absence of the field trip coordinator please refer to the bulletin list for forthcoming field trips.

Beth Kinsey reported on a trip to the Frankland area.

Chris French reported on trips to Cranbrook Boyup area, Dwellingup and Jarrahdale.

Eric Swarts reported on the Canning River Reserve in Ferndale.

Phil Sindle reported on a trip to Bullcreek.

PLANT TABLE:

Bill Burton displayed two species.

GENERAL BUSINESS:

1. Hopper & Brown "Caladenia Review" is now available and suggested use is in conjunction with the "Orchids of SW Australia" for photographic reference.
2. Summary of the recent conference proceedings is being prepared and will make very interesting reading when available possibly next year.
3. The conference was not well attended by group members and it was suggested that at least one member, possibly partially or totally funded by the group should attend as the representative of the group to future such conferences.

GUEST SPEAKER:

Chris French presented a talk on orchid not commonly seen and especially on the Diuris of SouthWest Australia.

Thanks Chris for filling in at short notice, a fantastic display of photography and sharing your extensive knowledge with the group.

RAFFLE:

At last, Vice President Noel Clarke has won a raffle after 20 years of trying.

Thanks again to Chris French for drawing out Noels ticket.

SUPPER:

Thanks to Sarah Atkinson who provided supper following the meeting.

The meeting closed at 9.35 pm.

BUSSELTON FIELD TRIP REPORT 13/14 OCTOBER by MIKE DUNCAN

Seventeen members arrived at the meeting place near the Carburnup store. A number of species were seen at this spot, the most impressive being the Carburnup King Spider Orchid (*C. procera*), and in particular a regal, meter high specimen. After a hiccup or two in the convoy, the second spot revealed a number of Bussell's Spider Orchid (*C. husselliana*). This attractive species is easily distinguished by its white-tipped labellum (all other members of the *C. huegelii* complex having a red labellum tip). Identification was confused by the presence of hybrids, probably with the Swamp Spider Orchid (*C. paludosa*) which was also common at this site.

Well, they say when you are on a good thing; stick to it. So, following the great start to the day, a number of huge, delicate, striking, brilliant and/or enchanting spider orchid species were encountered during the day

These included *C. brownii*, *C. chapmanii*, *C. ferruginea*, *C. attingens* ssp *attingens*, *C. citrina*, *C. appianata* ssp *applicant*, and most notably, the Giant Spider orchid (*C. excelsa*), the Exotic Spider orchid (*C. nivalis*), the Funnel-web Spider Orchid (*C. infundibularis*), and the Cherry Spider Orchid (*C. gardneri*).

WOW! What a fantastic day. More than a dozen spectacular Western Australian spider orchids – much more than a humble Victorian could have wished for.

Sunday saw the focus change to Sun Orchids. While the morning sun warmed the day (or the clouds gathered) *en route* to Augusta we stopped and saw more *C. citrina*, as well as *Cyan gertrudiae*, *D* (sp) aff *carinata* (pg 428 H&B), and a pair of dolphins. As interesting as these were, we all knew that they were just an appetiser to the main course – a chance to see the Coastal Sun Orchid (*T. grantora*) in flower. Plants were found in a matter of minutes, but not in flower. As the group spread out we soon found that there was no shortage of plants, but they were all in tight bud. The plants were quite short (<15 cm) with a stout stem and fleshy leaf, all of which effectively aid survival in its harsh exposed, coastal, rocky, cliff face habitat. I've found that WANOSCG members don't give up easily, but after an hour or so Stuart, Eddie and myself were half way round the next point, and then decided to give up. Cutting back to the rocks along the shoreline (to make for an easier return trip), we'd not gone 25 m when we found a plant in full flower. I was voted 'muggins' to go back and tell the others, and after a calf-burning, lung-busting run to the top of the cliff, I arrived back in the car park to proudly announce: "we (puff puff) found (puff puff) one (puff puff)!", only to be instantly deflated by the group saying that they'd already found one of their own. I cajoled as many as I could to come back with me (one!) where Stuart and Eddy had found four more plants in flower. The flowers are entirely white, with somewhat pointed segments and pure white column arms. Seeing this commonly self-pollinating species in flower was a great finale to the field trip. Thanks to Stuart & Mary Harris and those who helped organise such an enjoyable trip. On a personal note, I'd like to take the opportunity to thank the entire group for your help and friendship during my "2001: An Orchid Odyssey" trip, particularly for making me feel so welcome and at home on the field trips and at the meeting. It would have been very easy to stay. I've had a fantastic time and have seen many, many more species (as well as ssp, sp, aff's and hybrids) than I could have possibly imagined. Every one has been great,

but I must particularly thank Gary Brockman and Stuart & Mary Harris for their assistance, advice, company and friendship. I've left my contact details with Noel Clarke, so please contact me if anyone is planning a trip to Victoria, and allow me to return the favour. Thanks again – an unforgettable trip.

LOCATIONS

- Stop 1 - Carburnup.
- Stop 2 - *C. busselliana* Site.
- Stop 3 - Willyabrup.
- Stop 4 - Moses Rock.
- Stop 5 - Caves Rd (Cowaramup).
- Stop 6 - Gracetown.
- Stop 7 - Caves Rd (Yallingup).

- Stop 8 - Witchcliffe.
- Stop 9 - Augusta (Flat Rock).
- Stop 10 - Augusta (Flinders).

DISTRIBUTION

- W - Widespread.
- X - Common.
- Y - Few Plants or Colony.
- Z - Single plant.

STATE OF PLANT

- F - Flowering.
- P - Plant.
- S - Seed.
- B - Bud.

BUSSELTON FIELD TRIP ORCHIDS/SITES

SPECIES FOUND	1	2	3	4	5	6	7	8	9	10
<i>Caladenia appplanata</i> ssp <i>applicant</i>				YF		YF				
<i>Caladenia attingens</i> ssp <i>attingens</i>			XF	XF	YF	YF	YF			
<i>Caladenia brownii</i>	YF		YF							
<i>Caladenia busselliana</i>		YF								
<i>Caladenia busselliana</i> x <i>pahudosa</i>		YF								
<i>Caladenia cairnsiana</i>					YF					
<i>Caladenia chapmanii</i>	XF									
<i>Caladenia citrina</i>			ZF					YF		
<i>Caladenia excelsa</i>					YF					
<i>Caladenia ferruginea</i>	ZF		YF							
<i>Caladenia flava</i> ssp <i>flava</i>	YF		YF		YF	YF	YF	YF	YF	
<i>Caladenia gardneri</i>							YF			
<i>Caladenia infundibularis</i>						XF			XF	
<i>Caladenia latifolia</i>							YF			XF
<i>Caladenia macrostylis</i>								YF	YF	
<i>Caladenia marginata</i>									YF	
<i>Caladenia nivalis</i>				XF						
<i>Caladenia pahudosa</i>		YF								
<i>Caladenia procera</i>	XF									
<i>Caladenia</i> sp									YB	
<i>Corybas</i> sp										XP
<i>Cyanicula gertrudiae</i>									YF	
<i>Cyanicula sericea</i>							YF			
<i>Cyrtostylis</i> sp										XP
<i>Diuris amplissima</i>							YS			YF
<i>Diuris carinata</i> (sp aff)									XF	
<i>Diuris longifolia</i>									YF	
<i>Drakea glyptodon</i>			YF							
<i>Elythranthera brunonis</i>	YF		XF		XF				WF	
<i>Elythranthera emarginata</i>						YF			YF	
<i>Leporella fimbriata</i>			YP							
<i>Lyperanthus serratus</i>	YF	YF	YF		YF			YF		
<i>Microtis atrata</i>									XF	
<i>Microtis media</i> ssp <i>media</i>	YF	YF								YF
<i>Paracaleana nigrita</i>			YF							
<i>Prasophyllum calcicola</i>										YF
<i>Prasophyllum parvifolium</i>									YS	
<i>Prasophyllum</i> sp (large)		XB						ZB		
<i>Prasophyllum</i> sp (<i>hiatus?</i>)									ZS	
<i>Pterostylis recurva</i>	YS									
<i>Pyrochis nigricans</i>			YP		YP					
<i>Thelymitra antennifera</i>									WF	
<i>Thelymitra benthamiana</i>				YF	YB					
<i>Thelymitra crinita</i>			XB				YB	YB		
<i>Thelymitra flexuosa</i>		YS			YB				XF	
<i>Thelymitra grantora</i>										XF
<i>Thelymitra</i> aff <i>macrophylla</i>	YB		YB			YF				
<i>Thelymitra pauciflora</i>					YB				YB	YB

ORCHIDS OF THE CANNING RIVER REGIONAL PARK by ERIC SWARTS

A number of years ago I wrote an article about the orchids of the Canning River Regional Park in our Bulletin. Having recently moved house to live virtually adjacent to the Park, I have been able to regularly visit some of my favourite locations and consequently found a number of orchids that are new records for the Park. Since my last article approximately 10 new records have been added to the list. Situated 9 km from central Perth and extending approximately 6 km along both sides of the Canning River from Nicholson Rd to the Shelley Bridge, the Canning River Regional Park provides a haven for over 40 orchid species. The Park, comprising 266 hectares, provides a wide diversity of habitats for orchids. Within the flood plain, the clay/silt based wetlands and the loamy alluvial river flats are home for many of the swamp-loving

orchids. The drier Banksia and Hakea woodlands with its associated grey Bassendean soils contain orchid species that are also common in the Perth region.

Other habitats within the Park ensure a large variety of orchid species, some of which are rarely found on the Swan Coastal Plain. One rare and endangered orchid is found in the Park. *Caladenia huegelii* is known from only one locality and its rare status enabled a small patch of bush in Wilson to be saved from urban development and be included within the Park boundaries.

An unusual find for the coastal plain, *Caladenia hiemalis*, was found a number of years ago, but hasn't been seen recently. Other more uncommon species for the Perth area include *Caladenia hirta*, *macrostylis*, *ferruginea*, *reptans*, *Diuris* aff *laxiflora*, *brumalis* and *Eriochilus helonomos*.

ORCHIDS OF THE CANNING RIVER REGIONAL PARK

NO	ORCHID	COMMON NAME	FLOWERING	STATUS
1	<i>Eriochilus helonomos</i>	Swamp bunny orchid	May	Common
2	<i>Leporella fimbriata</i>	Hare orchid	May-Jun	Common
3	<i>Pterostylis vittata</i>	Banded greenhood	Jun-Aug	Common
4	<i>Pterostylis sanguinea</i>	Dark banded greenhood	Jun-Aug	Common
5	<i>Pterostylis</i> aff <i>nana</i>	Short-eared snail	Sep	Rare
6	<i>Pterostylis recurva</i>	Jug orchid	Aug-Sep	Common
7	<i>Pterostylis</i> aff <i>nana</i>	Slender snail orchid	Jly-Aug	Uncommon
8	<i>Pterostylis</i> aff <i>nana</i>	Limestone snail orchid	Aug-Sep	Uncommon
9	<i>Pterostylis pyramidalis</i>	Tall snail orchid	Sep	Uncommon
10	<i>Pterostylis dilatata</i>	Robust snail orchid	Jly-Aug	Rare
11	<i>Diuris brumalis</i>	Winter donkey orchid	Jly-Aug	Common
12	<i>Diuris corymbosa</i>	Common donkey orchid	Sep-Oct	Uncommon
13	<i>Diuris</i> aff <i>laxiflora</i>	Bee orchid	Sep-Oct	Common
14	<i>Diuris magnifica</i>	Pansy orchid	Sep-Oct	Uncommon
15	<i>Caladenia hiemalis</i>	Dwarf common spider	Jly-Aug	Rare
16	<i>Caladenia discoidea</i>	Dancing spider orchid	Aug-Sep	Common
17	<i>Caladenia flava</i> ssp <i>flava</i>	Cowslip orchid	Aug-Sep	Common
18	<i>Caladenia hirta</i> ssp <i>hirta</i>	Sugar candy orchid	Aug-Sep	Rare
19	<i>Caladenia longicauda</i> ssp <i>calcigena</i>	Coastal white spider	Sep-Oct	Common
20	<i>Caladenia longicauda</i> ssp <i>longicauda</i>	White spider orchid	Sep-Oct	Uncommon
21	<i>Caladenia latifolia</i>	Pink fairy orchid	Aug-Sep	Uncommon
22	<i>Caladenia reptans</i> ssp <i>reptans</i>	Dwarf pink fairy orchid	Aug	Uncommon
23	<i>Caladenia ferruginea</i>	Rusty spider orchid	Sep-Oct	Rare
24	<i>Caladenia huegelii</i>	Grand spider orchid	Sep-Oct	Rare
25	<i>Caladenia nobilis</i>	Noble spider orchid	Sep-Oct	Uncommon
26	<i>Caladenia macrostylis</i>	Leaping spider orchid	Sep	Uncommon
27	<i>Caladenia paludosa</i>	Swamp spider orchid	Sep-Nov	Common
28	<i>Cyanicula deformis</i>	Blue beard orchid	Jly-Aug	Common
29	<i>Cyanicula gemmata</i>	Blue china orchid	Aug-Sep	Rare
30	<i>Thelymitra antennifera</i>	Lemon-scented orchid	Sep-Oct	Common
31	<i>Thelymitra flexuosa</i>	Twisted sun orchid	Sep-Oct	Common
32	<i>Thelymitra pauciflora</i>	Slender sun orchid	Sep-Oct	Common
33	<i>Thelymitra crinita</i>	Blue lady orchid	Sep-Oct	Uncommon
34	<i>Thelymitra macrophylla</i>	Scented sun orchid	Sep-Oct	Uncommon
35	<i>Pyrochilus nigricans</i>	Red beak orchid	Aug	Uncommon
36	<i>Microtis atrata</i>	Swamp mignonette	Sep-Nov	Common
37	<i>Microtis media</i> ssp <i>media</i>	Mignonette orchid	Sep-Dec	Common
38	<i>Microtis media</i> ssp <i>densiflora</i>	Dense mignonette	Oct-Dec	Uncommon
39	<i>Elythranthera brunonis</i>	Purple enamel orchid	Sep-Oct	Rare
40	<i>Elythranthera emarginata</i>	Pink enamel orchid	Sep-Oct	Rare
41	<i>Prasophyllum gracile</i>	Laughing leek orchid	Sep	Rare
42	<i>Prasophyllum parvifolium</i>	Autumn leek orchid	Jly	Uncommon
43	<i>Prasophyllum fimbria</i>	Fringed leek orchid	Aug-Sep	Rare

	SUPPER ROSTER	RAFFLE ROSTER	SPEAKER
MARCH			
APRIL			
MAY			
JUNE			
JULY			
AUGUST			
SEPTEMBER			
OCTOBER			
NOVEMBER	Dry biscuits	Gary Brockman	Andrew Brown

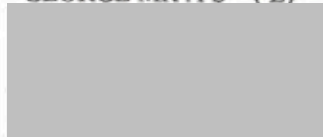
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FORTHCOMING FIELD TRIPS

Weekend 1-2 December – Albany, Two Peoples Bay