BULLETIN May 2013

Registered by Australia Post Publication No WBH 1240

President:

Jay Steer

V President 1:

Ramón Newmann

V President 2:

lain McLean

or

Secretary:

Tom Burbidge

Treasurer:

Kim Hanson

Committee:

- 1 Thea Hanson
- 2 Russell Thomas
- 3 John Ewing
- 4 Peter Proudfoot



WANOSCG (INC) 1974 - 2013

Patron:

Professor Stephen Hopper

POSTAL ADDRESS: PO BOX 323,

VICTORIA PARK, W.A. 6979

EMAIL ADDRESS: wanoscg@gmail.com

WEB ADDRESS:

WEB MASTER: Don Ward email:

Registrar:

Christine Lock

Librarian:

Jav Steer

Field Trip Coordinator:

Margaret Petridis

Conservation Officer:

John Ewing

Supper Coordinator:

Urszula Kokosinska

Auditor:

Phil Bunney

Conservation Council Rep:

John Ewing

Editor:

Paul Winthrop

wanoscg.newsletter@gmail.com

At last some serious autumn rain is falling after a dry April. Elders have a district 28 day rain forecast on their website: http://www.cldcrsweather.com.au/wa Click on a district and you will find a link to it's 28 day forecast.

The orchid season is powering up now with many *Eriochilus* continuing to flower, several Pterostylis (Shells) species starting and later in the month *Caladenia drummondii* (Winter Spider) and *Prasophyllum parvifolium* (Autumn Leek).

Don Ward has posted some recent photos: http://picssaweb.google.com/wanoscog

Caladenia drummondii is found in scattered populations between Lake Grace and Kalbarri, it's preferred habitat is open areas among the leaf litter in Mallee eucalypt woodland.







NEXT COMMITTEE MEETING

Wednesday 8th May at 7.30 pm

NEXT GENERAL MEETING Wednesday 15th May at 7.30 pm at the Lecture Theatre, Kings Park Admin. Office

WANOSCG GENERAL MEETING MINUTES Wednesday, 17 April 2013

Meeting held at:

BGPA Boardroom, Kings

Park.

Meeting opened:

7:30 PM

CIRCULATION OF REPORTS: Attendance Book and Treasurers Report were circulated to the members

ATTENDANCE

35 members present 4

apologies 1 visitor RAFFLE Kindly de

Kindly donated by Paul Winthrop

1. PREVIOUS GENERAL MEETING MINUTES

Eddy Wajon pointed out that the Plant Rescue for Gateway WA, that is to be held in June or July 2013, was missing from the Conservation Report.

Moved: Matz Dahlkamp and Seconded Phil Hill that the amended minutes be accepted as a true record. *Carried*

2. BUSINESS ARISING FROM THE PREVIOUS MEETING

2.1 Plant Rescue: Eddy informed the meeting that Gateway WA had recently received a permit for clearing but they have to wait until all appeals are heard before they can go ahead. Some clearing is expected in May but the major clearing is expected to be June/July. Orchid leaves may be up so it is possible that orchids could be lost.

2.2 First Aid Training: John Ewing informed the meeting that the dates for the First Aid Training had been changed. The first day would now be 27 April and on that day they would discuss as to when the next session would be.

2.2 Lucid Key: Margaret Collins has been asked to approach the treasurer when she is ready to purchase computer and software.

3 TREASURER'S REPORT

This was circulated to members and showed that income was \$4,314.78 and an expenditure of \$152.11 giving a balance at

	eral Meetings
March 20th	August 21st
April 17 th	September 18 th
May 15 th	October 16 th
June 19 th	November 20 th
July 17 th	

the end of the period of \$4,162.67. With the 3 Term Deposits there is a balance of \$69,698.09. One of the term deposits with Police and Nurses Society will be due on 25 April 2013. Kim will see that this deposit is rolled over at the highest interest.

4 CORRESPONDENCE

Letter from CCWA.
The Orchidian Vol 17 Bulletin
ANOS N & E Districts
4 Membership Fees.

5 FIELD TRIP REPORT

Planned trips:

- 4/5th May to looking for the Leafless and Bunny orchids in the Caves Road and Augusta area All bunny orchids that are found will be measured and the data given to the Registrar.
- 25/26th May to look for Rhizanthella gardeni in new locations. Surveying will be on private property near Corrigin and then on nearby reserves around Corrigin and Quairading for other species including Caladenia drummondii
- 22/23rd June Dongara. to search for Banded Greenhoods.

6. CONSERVATION REPORT

- Banjup Caladenia huegelii (Grand Spider Orchid) 24 Sept 2012: Eddy Wajon reported that the Stockland proposal was on the Cockburn City website. Stockland reports that a Flora survey was done in 2010 and that Caladenia huegelii was on a proportion of the site. A submission will be put forward on behalf of WANOSCG by John Ewing. Not all plans or maps are fixed as yet and are not consistent.
- Land clearing proposals are advertised on Mondays in the public notices section of the West Australian. If you see any notices that might impact on orchids please inform John Ewing.

7. GENERAL BUSINESS

7.1 Extraordinary Election of a
Committee Member: Peter Proudfoot
expressed his willingness to stand for the

vacant committee position. John Ewing moved and Ramon Newmann seconded the motion "that Peter Proudfoot be elected on to the committee". The motion was carried

7.2 Supper Roster: John Ewing mentioned that two members were needed each month to provide supper and that the club would reimburse their costs. Volunteers should see Paul Winthrop after the meeting so that their names can be added to the list in the Bulletin.

7.3 Contacting the President: Jay has set up a new email account for members to contact him personally. This is

7.4 New Bulletin editor: Paul Winthrop was thanked for his good work in producing the Bulletin. Paul has set up an email address (wanoscg.newsletter@gmail.com) via which members can send him their reports, news and comments to be published in the Bulletin.

7.5 Photo Competition 2013: Entries will be of three photos of a single Western Australian native orchid in the form of a "Triptych". One photo has to be of the orchid habitat, the second of the full plant including the leaf and the third a closer view of the flower. They have to be on an A4 sheet or a piece of cardboard and may have a title as to the name of the orchid. There is no restriction as to the orchid species. Judging will be on creative merit.

7.6 40th Anniversary of the club: Next year the club will be 40 years old. To commemorate this milestone it was suggested that we put together a book of orchid pictures taken by members that could be sent electronically. Photos can be from any year. An information section on each member and the flower pictures contributed could be included. Christine Lock said that her husband could do any binding of the book if needed. It was thought that all members would be able to purchase a hard copy when it was finished. John Ewing said that there was a need for a sub-committee to put the

book together and he that he was happy to co-ordinate this. Matz Dahlkamp asked if the history of the club be added to this book as there were quite a few members who do not know how the club was formed. Donna Wajon proposed that we could have some commemorative T-shirts and Jackets made for the occasion.

7.7 5 Year Plan:

- Lucid Key of Western Australian
 Orchids: The club has agreed to support this project.
- Building the Database: Christine Lock gave the members a talk on the database last meeting. Sighting reports need to be sent to her so areas with few or no reports can be "filled in". Please send these in even if you are unsure of the orchid identification. Up to date sighting report forms are available of the club's web site or from Donna (thanks Donna).
- **Conservation**: see ongoing conservation reports in the Bulletin
- Developing relationships with Country Private Property: The the field trip planned for 25/26 May is a good example of this. If members know of private property owners would be happy for an orchid survey to take place on their land please let John Ewing know.
- Study Groups: ADORP is proving to be an outstanding success. Adopt a burn is also progressing well but more members are urged to become involved (contact Margaret Pertridis).
- Educating Children: Contact Urszula Kokosinska
- Field Trips: If you know of any area that is likely to have a lot of orchids and has not been visited please let Margaret know so a field trip can be arranged.
- Priority 1 Orchids: If members want to become involved in any part of the 5 Year Plan especially ADORP orchids or adopt a burn then let either Kim Hanson of John Ewing know.

8. GROWERS TABLE

Nothing was brought in this month

11. PRESENTATION

Eric McCrum gave us a very interesting and at times very amusing talk on Fitzgerald River

National Park and its Flora plus a few insects. He also explained the Noongar names of some of the plants and why the rivers in the park were so named.

10. RAFFLE DRAW

Drawn by Eric McCrum – the winner being Urszula Kokosinska.

MEETING CLOSED: 9:20pm NEXT MEETING: 7:30 pm Wednesday 15 May 2013.

PROCEEDINGS OF COMMITTEE MEETING APRIL 11TH

- 1. Lucid Key project It was agreed that a proposal be put to the next general meeting that Margaret Collins be provided with 'seed funding' of up to \$2500 to begin the Lucid Key project. It was agreed that this proposal would include the rider that if the project was not completed that any capital equipment (computer and software programmes) be returned to the Group. In the event of the completion of the project then Margaret Collins would be able to retain all equipment as her own possession.
- **2. Payment of fees.** Agreed that the deadline is to be June 1st. Those not having paid by then will not receive a Bulletin after May.
- **3. Development of Website** Paul Winthrop is continuing with this. The history of the Group is to be included and possibly the Honour Roll as well. Any other suggestions that members have would be welcome. Contact Paul (Bulletin editor)
- **4**. Nomination of Peter Proudfoot. It was agreed that a nomination of Peter Proudfoot to fill the vacant committee position is to be presented at the next General meeting.
- **5. Club's 40th Anniversary** Ursula Kokosinska reminded the Committee of this upcoming event. A proposal from John Ewing was that the group produce a 'book'. This would include members' photos of every (or as many as possible) species, from every (or as many as possible) members together with a very brief profile and photo of every (or as many as possible) member. It was agreed that this proposal be presented to members at the next general meeting.

PROCEEDINGS OF COMMITTEE MEETING MAY10TH

1. Lucid Key project – Margaret Collins has been contacted and she is keen to proceed with the project. The Committee is now awaiting

further responses from Margaret about the next steps to take.

- 2. Website. Paul Winthrop reported that the history of the group is now on the website. The Committee considered the possibility of privacy issues with the Honour roll being on the website and this will be further investigated. Paul has also suggested that we develop the idea of photo galleries for identification purposes. This would include photos to show habitat and photos with measurements (including rulers) together with date and general location put on photos. This is to be raised at the next General Meeting.
- **3. 40th Year Celebration**. Committee endorsed Donna Wajon's idea of commemorative tee shirts and jackets. John Ewing is to represent the Committee on a sub-committee for the compilation and publishing of the 'book'. Matz Dalkamp's suggestion of including the history of the group was endorsed.
- 4. Larger Scale Field Trip suggestions. This year's 'Rufa' trip has prompted the idea that some larger scale trips could be planned for the future. John Ewing suggested a possible trip in 2014 to South Australia and maybe Western Victoria. Margaret Petridis suggested one to Paynes Find and Mt Jackson and Kim Hanson suggested the eastern wheatbelt. The suggested duration would be a week to 10 days or so. Any suggestions from members would be welcome.
- 5. June field trip to Regans Ford and DongaraJohn Ewing to be trip leader. Contact himif you wish to go.

FIELD TRIP REPORTS

SOUTHERN RIVERS GROUP

Albany Bunny Hop 21st April 2013

The season began with 12 club members and one visitor meeting in Lower King.

Our first site was in local bush with lots of sheoaks. Following old 4WD tracks and foot pads we discovered many Praecoxanthus aphyllus (Leafless) and Leporella fimbriata (Hare Orchids). One Prasophyllum sp. "early" (Scented Autumn Leek) and one Eriochilus dilatatus ssp. magnus (Easter Bunny) were also found.

A rather dry site two had a limited number of *Eriochilus* ssp. *valens* (Red-lipped Bunny) flowering. All except two were rather short and small in stature.

Site three had us all walking along a good 4WD track through sheoak and jarrah bush. Many very robust and tall *Eriochilus* ssp. *dilatatus* and ssp. magnus (Easter Bunny) [we think] were located whilst the leafless had gone to seed.

The last site overlooking Princess Royal Harbour gave us time to sit and unravel the wide range of Eriochilus species found here. We eventually identified [we think] *Eriochilus dilatatus* ssp. *dilatatus* (White Bunny), ssp. *multiflorus* (Common Bunny) and ssp. *pulchellus* (Granite Bunny).

A great result for a very congenial mornings work over a variety of soil types and topographical land scapes.

Anna de Haan



Eriochilus pulchellus

Stirling Ranges 26th April 2013

Realising the season was early and rain was forecast in the coming days, a field trip was quickly organised to see two more orchid species further afield.

A beautifully warm sunny day greeted the car full of members just south of the Stirling Ranges. We found 13 *Corunastylis tepperi* (Pygmy Orchid) plants over a larger area than last year. Although two weeks earlier than last year all the flowers had gone to seed some time ago. Of interest, only one of last year's sites had plants flowering this year. We also found plants this year in the areas which had been carefully scrutinised without results last year. This begged the question. Do the corms only flower every few years?

Onto the central Stirling Range National Park for our second orchid *Eriochilus* dilatatus subsp. *undulatus* (Crinkle-leafed Bunny Orchid). A few small plants in poor condition were found again however, many had gone to seed and were drying out quickly. No *Leporella fimbriata* (Hare Orchid) were found.

A mental note for next year: Be prepared to come at least two weeks earlier than this year.

Anna de Haan

WANOSCG BUNNIES AND MORE... 4th-5th May

DAY 1: SATURDAY 4TH MAY

For our first WANOSCG field trip of the year, 12 members and 1 friend met in Witchcliffe at noon on Saturday 4th May.

We met local Jane Scott who has an extensive knowledge of orchids in the area, and she took us to a few locations to see what we could find. Our first location was at the start of Calgardup Rd off Caves Rd, just south of Redgate Here we found 10 flowers of the Leafless orchid (*Praecoxanthus aphyllus*), the Banded Greenhood (*Pterostylis vittata*) in bud and early flower, numerous flowers of the Hare orchid (*Leporella fimbriata*) and the Scented Autumn Leek (*Prasophyllum* sp. 'early') in tight bud and early flower. A few emerging leaves of Red Beaks (*Pyrorchis nigricans*) were also seen.

On the western side of Caves Rd we also saw a very small leaf of a Hammer orchid (*Drakaea* sp) just emerging. Jane informed us that both *Drakaea glyptodon* and *thynniphila* grow in the area.

After this, Jane took us to the carpark of Lakes Cave where we saw flowers of both the White Bunny (*Eriochius dilatatus subsp. dilatatus*) and the Common Bunny (*Eriochilus dilatatus subsp. multiflorus*) growing in close proximity. There were a couple of very tall plants which sparked a discussion about their identification, and brought out rulers to measure them and their leaves.

Our third stop was at the northern end of Boranup Drive where we had a belated lunch. In this location, we found all three of the tall subspecies of *Eriochilus. dilatatus*: A magnificent specimen of *Eriochilus. dilatatus* subsp. *magnus* was found with a plant height of 35cm and leaf that was 10cm long by 3cm wide.

Due to the rich soil and humus in this area, many of the orchids were tall and robust but it was the width and texture of the leaves that helped to distinguish subsp. *magnus* from the others. A leaf of the Slipper orchid was also spotted here.

Jane left us at this point to return to Witchcliffe and the rest of us travelled south to the Augusta Yacht Club area to search for more Bunny orchids.

On the edges of the track leading into the rocks, we found tall multi-flowered specimens that we ID as both subspecies *magnus* and *multiflorus* based on leaf shape and size, and slight variations in the flower shape. It is possible that there are intermediate forms here between the two, due to their co-habitation in the woodland area.

On the damp seepage areas around the rocks we found a very numerous and healthy population of the Swamp Bunny (*Eriochilus helonomos*). In the fading light and chill of early evening, we counted over 300 in flower, including 7 double-headers.

We then dispersed to our various accommodations after a fruitful and interesting day.

DAY 2: SUNDAY 5th MAY

Sunday morning was bright and sunny and we all met again at the Augusta Yacht Club rocks to survey the Swamp Bunnies more thoroughly and to see if we could find any other orchid species in the area.

About 10 specimens of the Common Bunny (*Eriochilus dilatatus* subsp. *multiflorus*) were found near the edges of the vegetation around the rocks. These were quite pale and had cream labellums with minimal maroon colouring. A couple of plants appeared to be an albino form. These plants were also much smaller than the ones in the forest area nearby, with 2 - 6 flowers only, and some already with seedbods.

A more extensive survey of the rock area found over 400 more specimens of the Swamp Bunny and another 3 double-headers. Although very difficult to see, about 10 buds were noted and around 20 plants were seen with seedpods. It appears that we had visited at just the right time to see most of the plants in flower.

No other orchid species were seen in the area during the survey.

Our second stop was at the (in)famous Augusta Bakery where we stocked up on energy food to help us through the day.

We then drove up Hillview Rd to the start of the National Park forest area. In the road verges here we found specimens of tall multi-flowered bunnies and ID them again as all three of the tall subspecies of *Eriochilus dilatatus*.

It was again mainly the leaf shape and texture that determined for us the ID of the plants.

NOTES FROM OBSERVATIONS:

The leaf of *Eriochilus dilatatus* subsp. *magnus* tends to be broad compared to its length and often has parallel ridges down its length.

The leaf of *Eriochilus dilatatus* subsp. *multiflorus* tends to be more teardrop or arrow shaped, often with a prominent central crease. It is sometimes held in close to the stem and cups around it. The leaf of *Eriochilus dilatatus* subsp. *dilatatus* tends to be long and thin, more strappy and is usually held away from the stem.

Our third and last stop for the day was on a road off Hillview where we found rosettes and buds of *Pterostylis rogersii* and finished or finishing flowers of the White Bunny (*Eriochilus dilatatus* subsp. *dilatatus*).

The local participants from Busselton plan to revisit the last site in 2-3 weeks to see *Pterostylis rogersii* in flower.

All participants agreed that we had had an interesting trip and many had seen new orchids. Thank you to those members who attended for making it an enjoyable experience for us all. A special thank you to Jane Scott for leading the group on the Saturday and sharing her local orchid spots with us.

Margaret Petridis.



Eriochilus. dilatatus subsp. magnus flowers



Eriochilus. dilatatus subsp. magnus leaf width



Eriochilus. dilatatus subsp. magnus leaf length



Leporella fimbriata – Hare Orchid



Praecoxanthus aphyllus - Leafless Orchid



Eriochilus helonomos – Swamp Bunny



Prasophyllum sp. 'early' - Scented Autumn Leek



Pterostylis vittata - Banded Greenhood

FIELD TRIP SPREADSHEET: CAVES RD AND AUGUSTA

		4/05	/2013			5/05/2013	
ORCHID	Calgardup Rd	Lake Cave	Boranup Dr	Augusta YC	Augusta YC	Hillview Rd	Rd off Hillview
Praecoxanthus aphyllus	F						
Pterostylis vittata	F, B						
Leporella fimbriata	F, B, S						
Prasophyllum sp. 'early'	F, B						
Pyrorchis nigricans	L						
Eriochilus dilatatus ssp dilatatus		F, L	F, L			F, L	
Eriochilus dilatatus ssp multiflorus		F, L	F, L	F, S, L	F, S	F, L	F, S
Eriochilus dilatatus ssp magnus			F, L	F, L		F, L	
Eriochilus helonomos				F, B, S	F, B, S		
Pterostylis rogersii						B, L	B, L
Cryptostylis ovata			L				
Drakaea sp.	L						
Pterostylis sp.	L						L

Epiblema grandiflorum variants are no longer current

In Nuytsia Vol. 21 (1): 33-34 (Kevin R. Thiele), published on 24 June 2011 there was a paper recommending the removal of the informal name *Epiblema grandiflorum* var. *cyaneum ms* from the Census of Western Australian Plants on the basis that this was only a colour variation of *Epiblema grandiflorum*.

The outcome is that the names *Epiblema* grandiflorum var. grandiflorum and *Epiblema* grandiflorum var. cyanea ms are no longer current.

Tom Blinco

(Editor: Thanks Tom. You can find this Nuytsia article on florabase here: http://florabase.dec.wa.gov.au/science/nuytsia/6 09.pdf)

Rockhopping for Bunnies

I thought I would look for some new locations for *Eriochilus* this year. From several locations I was given by members last year I noticed how they like south facing granite outcrops. Perhaps

the south facing sides retain the moisture from early autumn rains better? Armed with this idea I scouted around on Google Maps on the internet (https://maps.google.com.au/), swapping between satellite and terrain views looking in the Darling Scarp. I spotted several likely locations in Bill Dewhurst Reserve (Mills Rd East), Ellis Brook Valley Reserve (Rushton Rd) and Lesmurdie Reserve (Welshpool Rd East). At each location I found various *Eriochilus* in bud or flowering and only on the south facing outcrops. My problem now is identification!



Granite outcrop in Ellis Brook Valley Reserve

Paul Winthrop

MEMBERSHIP FEES FOR 2013

All members are reminded that annual subscriptions are now due. The annual single or family membership fee is \$30. Payment can be made in person to the Treasurer or by mail with cheques made out to WANOSCG and sent to: WANOSCG PO BOX 323, VICTORIA PARK, W.A. 6979 Or by electronic transfer to the club's bank account:

BSB: 306044

Bank name: Bankwest

Account number: 5492468

If you choose to send money electronically please advise Kim Hanson our Treasurer by email that you have done so. Please note that if the fees aren't paid by the end of May you will be a non-financial member and will not receive the Bulletin anymore.

BULLETIN ARTICLES

Please email any Bulletin contributions to
Paul Winthrop at wanoscg.newsletter@gmail.com or call
on Articles for the next Bulletin need to be submitted by 1st of May 2013

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 habits and keep records.
- d) To have field days and learn to recognize the different genera and species.
- e) To hold meetings for the exchange of knowledge and furthering of interest in W.A. 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 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

COPYRIGHT

All articles and images appearing in the Bulletin remain the property of WANOSCG or the original owner. WANOSCG is happy for any of the articles, items or images to be used by another orchid society for a non-profit purpose providing the society acknowledges the source and the author.

Only six months away!







Register to come to the
7th Australasian Native Orchid Society
Conference & Show.
Held at Strathpine (Queensland, Australia).
Hosted by Kabi Group(Inc).
Full Conference - 22-25th August 2013
Public show days - 23-25th August

NOTE: Programme update ANOS Gen. Meeting for affiliated members 23rd Aug

For fuller details see www.ourshopfront.com/kabi and follow the Conference link.

2013	RO	STERS	SPEAKERS 2013
2013	Raffle	Supper	SPEAKERS 2013
MAR	Tom Burbidge	John Ewing Urszula Kokosinska	ADORP progress
APRIL	Paul Winthrop	Pam Hill Bill Gaynor	Eric McCrum
MAY	Marina	Margaret Petridas Paul Winthrop	Eriochilus Photos from Members, Ramon demonstrating the "Lightroom" software for digital photograph processing
JUNE	Jeanette Wheatley	X	Mark Brundrett
JULY	Matz	X	Snails, Shells & Banded Greenhoods
AUG		Jeanette Thea	TBA
SEPT	Peter Proudfoot	X	Bill Kosky – Victorian Spider Orchids
OCT	Eddy Wajon	X	Etienne Delannoy
NOV	X	X	Photo competition. Members slides.

If undeliverable return to WANOSCG PO Box 323 Victoria Park 6979

Print Post Approved PP630205/00007 SURFACE MAIL POSTAGE PAID AUSTRALIA

PROPOSED FIELD TRIPS

2013 field trips are still being discussed. The time and direction of most of them will be advised in near future. Details of Southern Rivers Branch field trips will be distributed by e-mail as they become available. Our members will continue also on their own Adopt an Orchid projects from last year. If you would like to join ADORP please contact Project Coordinator Kim Hanson

Please contact our Field Trip Coordinator Margaret Petridis on to register for the trip/s and to find out meeting place details.

Date	Place	Targeted species/Notes
4 th - 5 th May	Caves Rd, Augusta	Leafless Orchid, Hare and Bunny orchids
25 th - 26 th May Corrigin		Caladenia drummondii
22 ^{na} - 23 ^{ra} June Regans Ford - Dongara		Greenhood orchids
21 st July	Johnson Rd and Australind	
5 th August Bulbarnet Reserve		
28th-30th September	Bremer Bay	

Please note:

- Field trip leaders are to be appointed for each separate field trip.
- The last person to arrive at meeting point of orchid field trip will write the trip report.