

**BULLETIN June 2012**  
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**WA Threatened & Priority Orchid Species**

*Drakaea elastica* – Glossy-leaved Hammer Orchid  
Conservation status - Threatened



## Threatened & Priority Orchid Species of Western Australia

With the new orchid season well on the way the WANOSCG Committee decided to publish the list of the Western Australian Threatened and Priority Orchid Species to help our members identify which orchids are currently on the Department of Environment and Conservation list with the aim to find new populations and protect better the known ones. All orchids being "adopted" by our members are also marked.

**Any sightings of threatened species should be reported to DEC and priority species sightings to Kim Hanson "Adopt an Orchid" WANOSCG coordinator.**

More information could be found on DEC site under heading "Management and Protection" in "Threatened flora" section

<http://www.dec.wa.gov.au/index.php>.



You can find there also very informative posters on Threatened (Declare Rare) species including orchids and Andrew Brown's article about "Adopt an Orchid Project" which will give you answers to many questions like: What are the threatened species? What is a priority orchid? Why the orchid is Priority 1 not 4? This section has also "The Threatened and Priority Flora Report Forms" which you should use to report any sightings of threatened and priority species.

Genus	Species	Subspecies	Common name	Conservation Status Feb 2012	ADORP
<i>Caladenia</i>	<i>Caladenia abbreviata</i>		Coastal Spider Orchid	3	
<i>Caladenia</i>	<i>Caladenia barbarella</i>		Small Dragon Orchid	T	
<i>Caladenia</i>	<i>Caladenia bryceana</i>	<i>bryceana</i>	Dwarf Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia bryceana</i>	<i>cracens</i>	Northern Dwarf Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia busselliana</i>		Bussell's Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia caesarea</i>	<i>maritima</i>	Cape Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia caesarea</i>	<i>transiens</i>	Dwarf Mustard Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia christineae</i>		Christine's Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia cristata</i>		Crested Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia dorrienii</i>		Cossack Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia drakeoides</i>		Hinged Dragon Orchid	T	
<i>Caladenia</i>	<i>Caladenia dundasiae</i>		Patricia's Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia elegans</i>		Elegant Spider Orchid	T	

<i>Caladenia</i>	<i>Caladenia erythrochila</i>		Lake Muir Blood Orchid	2	
<i>Caladenia</i>	<i>Caladenia evanescens</i>		Semaphore Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia excelsa</i>		Giant Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia graniticola</i>		Pingaring Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia granitora</i>		Granite Spider Orchid	2	ADORP
<i>Caladenia</i>	<i>Caladenia harringtoniae</i>		Pink Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia hoffmanii</i>		Hoffman's Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia huegelii</i>		Grand Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia integra</i>		Smooth-lipped Spider Orchid	4	
<i>Caladenia</i>	<i>Caladenia interjacens</i>		Walpole Spider Orchid	4	
<i>Caladenia</i>	<i>Caladenia lodgeana</i>		Lodge's Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia longicauda</i>	'Manjimup'	Seaton Ross Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia longifimbriata</i>		Green-comb Spider Orchid	1	
<i>Caladenia</i>	<i>Caladenia luteola</i>		Lemon Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia melanema</i>		Ballerina Orchid	T	
<i>Caladenia</i>	<i>Caladenia pholcoidea</i>	<i>augustaensis</i>	Augusta White Spider Orchid	1	
<i>Caladenia</i>	<i>Caladenia postea</i>		Dark-tipped Spider Orchid	2	ADORP
<i>Caladenia</i>	<i>Caladenia procera</i>		Carbunup King Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia</i> sp. 'Boranup'		Boranup Spider Orchid	2	
<i>Caladenia</i>	<i>Caladenia</i> sp. 'Keninup'		Boyup Brook Spider Orchid	2	
<i>Caladenia</i>	<i>Caladenia</i> sp. 'Muir Highway'		Muir Highway Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia</i> sp. 'Quindanning'		Boddington Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia speciosa</i>		Sandplain White Spider Orchid	4	
<i>Caladenia</i>	<i>Caladenia startiorum</i>		Starts' Spider Orchid	2	ADORP
<i>Caladenia</i>	<i>Caladenia uliginosa</i>	<i>patulens</i>	Frail Spider Orchid	1	ADORP
<i>Caladenia</i>	<i>Caladenia viridescens</i>		Dunsborough Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia wanosa</i>		Kalbarri Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia williamsiae</i>		Williams' Spider Orchid	T	
<i>Caladenia</i>	<i>Caladenia winfieldii</i>		Majestic Spider Orchid	T	



<i>Caladenia</i>	<i>Caladenia x triangularis</i>			4	
<i>Calochilus</i>	<i>Calochilus pruinus</i>		Mallee Beard Orchid	T	ADORP
<i>Calochilus</i>	<i>Calochilus</i> sp. 'Boyup Brook'		Boyup Beard Orchid	1	
<i>Corybas</i>	<i>Corybas abditus</i>		Small Helmet Orchid	3	
<i>Corybas</i>	<i>Corybas limpidus</i>		Crystal Helmet Orchid	4	
<i>Cyanicula</i>	<i>Cyanicula fragrans</i>		Fragrant China Orchid	3	
<i>Cyanicula</i>	<i>Cyanicula ixioides</i>	<i>candida</i>	White China Orchid	2	
<i>Cyanicula</i>	<i>Cyanicula ixioides</i>	<i>ixioides</i>	Yellow China Orchid	4	
<i>Diuris</i>	<i>Diuris drummondii</i>		Tall Donkey Orchid	T	
<i>Diuris</i>	<i>Diuris eburnea</i>		Arrowsmith Bee Orchid	1	ADORP
<i>Diuris</i>	<i>Diuris heberlei</i>		Heberle's Donkey Orchid	2	ADORP
<i>Diuris</i>	<i>Diuris micrantha</i>		Dwarf Bee Orchid	T	
<i>Diuris</i>	<i>Diuris purdiei</i>		Purdie's Donkey Orchid	T	
<i>Diuris</i>	<i>Diuris recurva</i>		Mini Donkey Orchid	4	
<i>Drakaea</i>	<i>Drakaea concolor</i>		Kneeling Hammer Orchid	T	
<i>Drakaea</i>	<i>Drakaea confluens</i>		Late Hammer Orchid	T	
<i>Drakaea</i>	<i>Drakaea elastica</i>		Hammer Orchid, Glossy-leafed Hammer Orchid	T	
<i>Drakaea</i>	<i>Drakaea isolata</i>		Lonely Hammer Orchid	T	
<i>Drakaea</i>	<i>Drakaea micrantha</i>		Dwarf Hammer Orchid	T	
<i>Eriochilus</i>	<i>Eriochilus dilatatus</i>	<i>orientalis</i>	Eastern Bunny Orchid	3	
<i>Eriochilus</i>	<i>Eriochilus scaber</i>	<i>orbifolius</i>	Round-leafed Bunny Orchid	2	
<i>Microtis</i>	<i>Microtis globula</i>		Globular Mignonette Orchid	T	
<i>Microtis</i>	<i>Microtis pulchella</i>		Beautiful Mignonette Orchid	4	
<i>Microtis</i>	<i>Microtis quadrata</i>		South Coast Mignonette Orchid	4	
<i>Paracaleana</i>	<i>Paracaleana alcockii</i>		Alcock's Duck Orchid	2	
<i>Paracaleana</i>	<i>Paracaleana dixonii</i>		Sandplain Duck Orchid	T	
<i>Paracaleana</i>	<i>Paracaleana gracilicordata</i>		Slender-leafed Duck Orchid	1	ADORP
<i>Paracaleana</i>	<i>Paracaleana granitica</i>		Granite Duck Orchid	1	ADORP
<i>Paracaleana</i>	<i>Paracaleana parvula</i>		Esperance Duck Orchid	2	ADORP

<i>Prasophyllum</i>	<i>Prasophyllum paulineae</i>		Pauline's Laughing Leek Orchid	1	ADORP
<i>Pterostylis</i>	<i>Pterostylis frenchii</i>		Tuart Rufous Greenhood	2	
<i>Pterostylis</i>	<i>Pterostylis macrocalymma</i>		Large-hooded Rufous Greenhood	1	
<i>Pterostylis</i>	<i>Pterostylis sinuata</i>		Northampton Midget Greenhood, Western Swan Greenhood	T	
<i>Pterostylis</i>	<i>Pterostylis</i> sp. 'laterite'			1	
<i>Pterostylis</i>	<i>Pterostylis</i> sp. 'Ongerup'			4	
<i>Pterostylis</i>	<i>Pterostylis</i> sp. 'striped'		Striped Rufous Greenhood	2	
<i>Rhizantella</i>	<i>Rhizantella gardneri</i>		Underground Orchid	T	
<i>Thelymitra</i>	<i>Thelymitra apiculata</i>		Cleopatra's Needles	4	
<i>Thelymitra</i>	<i>Thelymitra dedmaniarum</i>		Cinnamon Sun Orchid, Bronze Orchid	T	
<i>Thelymitra</i>	<i>Thelymitra jacksonii</i>		Jackson's Sun Orchid	3	ADORP
<i>Thelymitra</i>	<i>Thelymitra magnifica</i>		Crystal Brook Sun Orchid	1	ADORP
<i>Thelymitra</i>	<i>Thelymitra psammophila</i>		Sandplain Sun Orchid	T	
<i>Thelymitra</i>	<i>Thelymitra pulcherrima</i>		Northern Queen of Sheba	2	
<i>Thelymitra</i>	<i>Thelymitra stellata</i>		Star Orchid	T	
<i>Thelymitra</i>	<i>Thelymitra variegata</i>		Queen of Sheba	3	
<i>Thelymitra</i>	<i>Thelymitra yorkensis</i>		York Sun Orchid	3	ADORP

## RHIZANTHELLA GARDNERI

We recently contacted Andrew Brown regarding the possibility of a group survey for *Rhizanthella gardneri*. In his reply, Andrew said he is not generally in favour of a large group survey for this orchid in areas of known habitat due to the potential for damage to both the habitat and the orchid. The leaf litter needs to be lifted in order to find the flowers which can be damaged during this process. The leaf litter may also become compacted due to it being mixed with the soil.

*Rhizanthella* is a 'critically endangered' orchid and is therefore protected by legislation. Individuals should therefore not conduct unauthorised surveys for this orchid in known locations. Permits must be obtained from DEC for any research or surveys of this orchid in these areas, and DEC

officers must also be present for any such activities.

Due to the extremely dry conditions in the eastern wheatbelt over the past few years, the numbers of this orchid in known locations has declined. DEC monitoring of the orchid is only done every few years to minimise disturbance to the orchid and its habitat. Monitoring is confined to a small number of 10 x 10 quadrates and is not undertaken outside these areas.

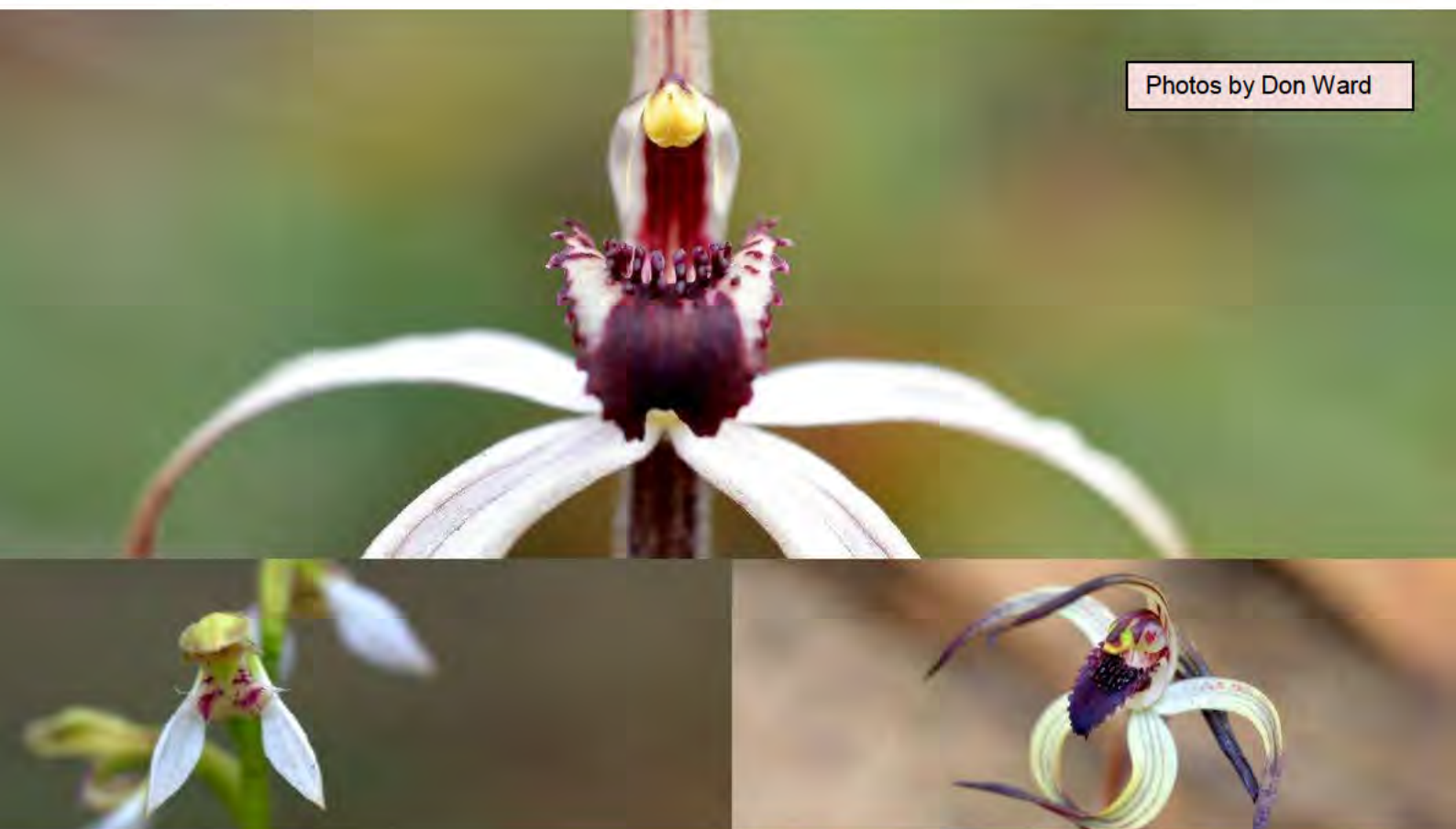
Andrew advised us that sometimes research is done on this orchid which may involve uncovering a specimen. This would provide a limited number of interested members with an opportunity to see and photograph it under controlled conditions. Numbers would need to be kept below 10.

Members who are interested in being contacted if this opportunity arises should give their contact details to Margaret Petridis at the general meetings or email her at

**NB:** This does not mean we cannot look for this orchid in new areas, so a field trip will be organised for late May next year if there is enough interest from members.

Margaret Petridis

Photos by Don Ward



## **WANOSCG GENERAL MEETING MINUTES** **Wednesday, 16 May 2012**

Meeting held at: BGPA Boardroom, Kings Park.

Meeting opened: 7:40PM

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

**ATTENDANCE:** 30 members present, 5 apologies, 1 visitor

**RAFFLE :** Kindly donated by Urszula and George Kokosinski

### **1. PREVIOUS GENERAL MEETING MINUTES**

There were no amendments.

The General Meeting Minutes are a true and correct record of the meeting of 16<sup>th</sup> April 2012.  
Moved: Gary McDonald and Seconded Ross Fox and carried.

### **2. BUSINESS ARISING FROM THE PREVIOUS MEETING**

**5 Year Plan:** There were some comments about this plan by some members but the recommendation from the management committee that the Lucid Key project be dropped from the 5 Year Plan was adopted.  
**Adopt a Burn:** Margaret Petridis told the meeting that she has Survey Forms for this project and a few have already been sent out to members. Any Threatened species that are found in these burns are to be reported to DEC and any Priority Species are to be reported to Kim Hanson. There was a little discussion on this project but it was adopted by members.

Bayonet Hill: Eddy Wajon reported that there was no further development as regards what was happening there.

### 3 TREASURER'S REPORT

- This was circulated to members and showed that income was \$4573.26 and an expenditure of \$177.80 giving a balance at the end of the period of \$4395.46. With the 3 Term Deposits there is a balance of \$67,973.58. There has been \$600 from members fees come in since the Management Committee Meeting. The term deposit due on 19 May is going to be redeposited for another 12 months.

### 4 CORRESPONDENCE

None that requires any attention.

**4a.** Margaret Collins expressing disappointment at the Lucid Key project being dropped. The President pointed out that the project is on hold at the moment at least partly due to publication of Mark Brundrett's book which will have a dichotomous key which can be used for orchid identification.

**4b.** Christine Lock (the group's Registrar) being concerned about information coming from The Adopt a Burn Project and a Field trip to Kunjin Nature Reserve. Margaret Petridis explained that she will co-ordinate information coming in and this will be forwarded to Christine for inclusion into the data base. A report on the Kunjin trip will be coming to the Registrar.

### 5 FIELD TRIP REPORT:

The field trip proposed for this weekend will go ahead as planned. Meet at Augusta on Saturday and will be looking along Caves Rd on Sunday.

*Rhizanthella* (underground orchid):

Andrew Brown does not wish for large groups to look at this orchid because of disturbance to the sites as it is an Endangered Flora. A permit from DEC is needed to be able to go onto the sites. For members that have not seen this orchid only a few members will be able to go onto the site at a time. Contact Margaret Petridis if you are in this category and she will co-ordinate with Andrew to see if a trip can be organised.

**Northcliffe burn** (13/14Oct): The fee for accommodation is \$200/night for more than 10 people at the Water Mark Kilns. Margaret Petridis is leading this trip. Please let Margaret know if you wish to be included in the booking at the Kilns.

***Thelymitra apiculata*:** Kim Hanson is leading this trip. We will be looking at some fresh sites for this orchid. Meeting place will be corner of Red Gully Rd and Brand Highway at 10:00am on 23<sup>rd</sup> June.

***Rufus Greenhoods*:** For this trip 4WD vehicles only. People need to be self-sufficient as this is a camping trip and members will be away for 1 week. This field trip is proposed for **2013**.

### Personal Field Trip Reports

Eddy Wajon: Boxwood Hill Property: No *Leporella* were found this year but plenty of *E dilatatus dilatatus*.

Mongerup View Property: 3 orchids seen and 2 new sites for the leafless orchid.

Ross Fox: State Forest at Mundaring were *Prasophyllum* leaves, also *Leporella fimbriata* was sited, and a few *Eriochilus dilatatus* subsp. *multiflorus*.

Lacey St (Throssell Reserve): 100 *Eriochilus helonomus* (Swamp Bunny Orchid).

Kevin Uhe: South Coast *Eriochilus valens* was seen. Tindale Rd: *Eriochilus pulchellus* (Granite Bunny) + few *Prasophyllum*.

Bejoording Rd, Toodyay: Winter spider *Caladenia drummondii*.

Mt Helena - *Eriochilus dilatatus* subsp. *multiflorus* + *Leporella fimbriata*.

Other reports: *Eriochilus helonomus* seen at Blue Rock Jarrahdale.

Fox's Lair: Species of Bunny Orchids were seen there.

### 6. GENERAL BUSINESS

**1. Orchid publications:** This club has a number of old booklet publications on WA Orchids. If you want one please take it at the next meeting.

**2. List of Threatened Species:** This list will be placed in the bulletin. If you find what you think is one of these orchids at a NEW SITE, please take photos (including the whole plant and leaves) make measurements and send to either Andrew Brown or to Kim Hansen.

**3. Assistant Conservation Officer:** This position is still to be filled.

**4. Jeff Hardwick:** New group in the SW devoted to propagating orchids. The property is devoted to bush conservation. He propagates orchids and then transfers them to the bush. It is based in Bunbury.

**5. Gary Backhouse CD on Caladenias of Australia:** This list has not yet been actioned as the list was lost. John Ewing



has found it again. Let him know if you still want this.

**6. Orchid Conference:** There are 60 – 80 people coming to this in September. It has been decided to break the group into 3 small groups and make 3 trips to look at orchids. 1 trip will be towards Joondalup, 1 to Mundaring area and 1 to south metro area. There is needed 5 other people to help with this.

**7. Bulletins:** We get sent several bulletins from other orchid societies in eastern states and locally. The Illawarra one is held by the secretary if you want to see it. It is also available electronically (for free). If you to be included in an email list let John Ewing know.

**8. Mark Brundrett's Book:** Mark is going to give the society the 1<sup>st</sup> part so the key can be trialled.

## 7. CONSERVATION REPORT

**Jandakot Airport:** Eddy Wajon is continuing to do some work with some of the topsoil cleared from the airport land. Some is going to Ken Hurst Park but the rest is being spread very thinly over some otherwise unproductive sand. It is very

unlikely, in Eddy's view, to have much future value.

## 8. GROWERS TABLE

Margaret Fox brought in 6 plants + 1 leaf of *Pterostylis vittata* (Banded Greenhood) she had grown. Noel Clarke is still growing a lot of orchids.

## 9. PRESENTATION

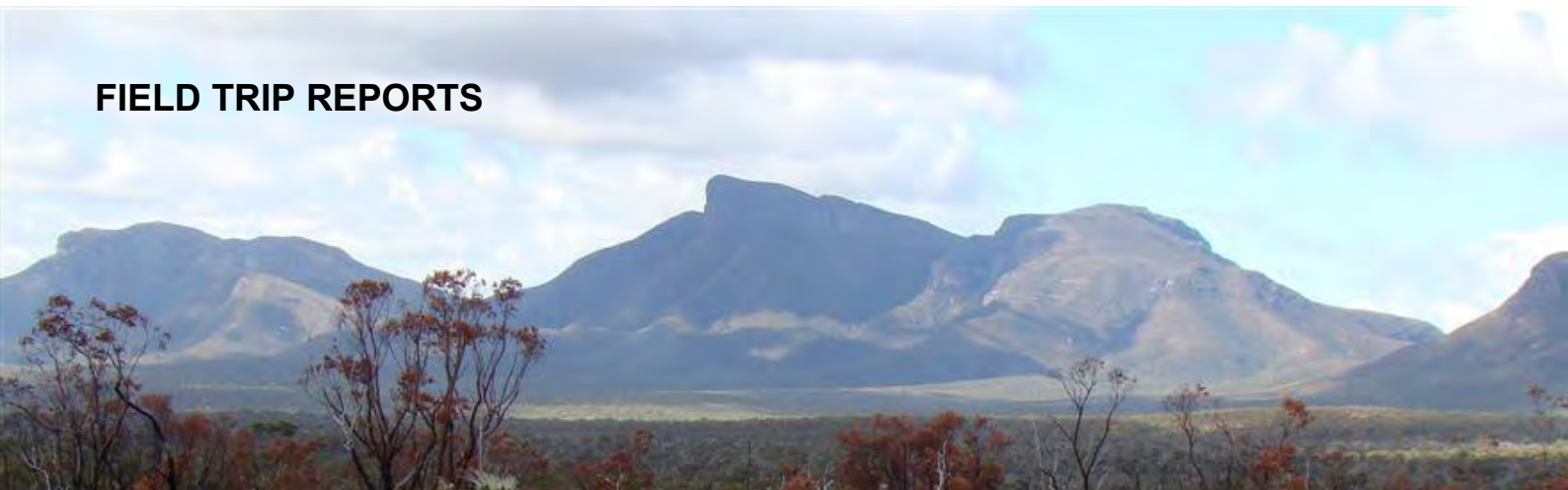
ADORP: Jay Steer gave a very interesting and very well compiled talk on *Thelymitra magnifica* and its related species. It was very well received by members.

## 10. RAFFLE DRAW

Drawn by Bill Liddy of the New Zealand Orchid Council. – the winner being Clive Peglar

**MEETING CLOSED: 10:00 pm**  
**NEXT MEETING: 7:30 pm**  
**Wednesday 20 June 2012**

## FIELD TRIP REPORTS



### SOUTHERN RIVERS GROUP FIELD TRIP REPORT

#### South Eastern Stirling Ranges 12<sup>th</sup> May 2012

A cold crisp morning turned into the most glorious day as club six members and one visitor set off for the south eastern corner of the Stirling Ranges. There we were met by another three members who were trying to avoid the angry ants streaming out of their underground nests upon which they had parked.

Both sides of the road were intently scrutinised for the tiny *Corunastylis tepperi* (Pygmy Orchid). Open patches between Mallee eucalypts and undergrowth seemed most likely, however, the ants were there too. Soon enough the cry went out "found it". Seven plants were located. Of these, three had already gone to seed.

Our second site was along Chester Pass Road. We located dozens of *Eriochilus dilatatus subsp. undulatus* (Crinkle-leafed Bunny Orchid). Sweetly scented, mostly short in stature and generally with the smallest of leaves we had to look hard to find the wavy margins.



Just as we were ready to leave two *Leporella fimbriata* (Hare Orchid) were found. Everyone was happy, having seen orchids not often seen so close to Albany in such numbers.  
Anna de Haan

## AUGUSTA AND CAVES RD TRIP

19<sup>th</sup> /20<sup>th</sup> May 2012

A small group of four members arrived in Augusta on the Friday night and met on Saturday morning for a trip to the coastal granites between Augusta and Cape Leeuwin in glorious sunshine. Here we found both the White and Common Bunny in flower, buds of the Banded Greenhood and leaves of the Granite Sun orchid.

*Eriochilus dilatatus*  
subsp.  
*magnus*



*Pterostylis rogersii*



We then met another member at the designated spot and headed out along Hillview Rd to find a large number of Bunny orchids flowering along the edges of the road. Here there was a mixture of White, Common and Easter Bunnies. We also found a Banded Greenhood in bud. On a side road we found buds of the Scented Autumn Leek and flowering plants of the White Bunny and the Curl-tongue Shell. The latter being a pleasant surprise as it is early for flowers of this species, with flowering time stated as June to August in reference books.

We headed to the Yacht Club rocks (Donovan St Reserve) for lunch and had a couple of hours to search the area thoroughly. Here we found over 200 flowering plants of the Swamp Bunny and a few of the Common Bunny. We also saw many leaves of Red Beaks.

On Sunday 20<sup>th</sup> May we went out to coastal granites at Cosy Corner, north of Augusta and found small specimens of both the White and Common Bunny in the soil patches on and around the rocks.





We headed up to Boranup Drive, off Caves Rd, and found very robust specimens of White, Common and Easter Bunnies, with some plants 60+cm tall. Our last stop was at some sandy tracks off Caves Rd where we saw the Leafless, Hare, Banded Greenhood and Scented Autumn Leek in flower and leaves of Hammer orchids. All agreed it had been a very enjoyable and fruitful weekend, with 9 species found in flower and others in leaf and bud.

Kevin Uhe  
and  
Margaret Petridis



ORCHID	Cape Rocks	Hillview Rd	Yacht Club	Cosy Corner	Boranup Drive	Sand Tracks
<i>Eriochilus dilatatus</i> subsp. <i>dilatatus</i>	x	x		x	x	
<i>Eriochilus dilatatus</i> subsp. <i>multiflorus</i>	x	x	x	x	x	
<i>Eriochilus dilatatus</i> subsp. <i>magnus</i>		x			x	
<i>Eriochilus helonomos</i>			x			
<i>Thelymitra granitora</i>	x					
<i>Pterostylis vittata</i>	x	x				x
<i>Pterostylis rogersii</i>		x				
<i>Prasophyllum</i> sp. 'early'		x				x
<i>Leporella fimbriata</i>						x
<i>Praecoxanthus aphyllus</i>						x
<i>Pyrorchis nigricans</i>			x			x
<i>Drakaea glyptodon</i>						x



## FIELD TRIP TO CORRIGIN AREA

2<sup>ND</sup> - 4<sup>TH</sup> JUNE

On Saturday 2<sup>nd</sup> June we set out for Corrigin with a few stops planned but, as usual did a few more.

First stop was at Dalebin North Rd corner where we found Banded Greenhoods and Jug Orchids in early bud and leaves of the Crinkle-leafed Bunny and a Rufous Greenhood.

Next we went to Williams Rd where we saw a large population of Red-veined Shell Orchids (*Pterostylis hamiltonii*), Dark Banded Greenhoods and snails just coming out and a lot of *Diuris* leaves.



Williams Road  
Snail and  
*Pterostylis hamiltonii*



Kunjin NR  
*Caladenia drummondii*

As we passed Jubuk we stopped to check the Pygmy population and found 18 plants in seed and 7 that had been eaten off.

On to Kunjin NR where we re-visited the Winter Spider site (*Caladenia drummondii*) and were surprised to find 60 plants in flower and 3 buds. There were also Crinkle-leafed Bunnies and Pygmy Orchids in seed, and a large population of Green-veined Shell Orchids (*Pterostylis scabra*) in bud.

We had just enough light for one more stop and called into the Wildflower Drive 5 km west of Corrigin where we located a new population of *Caladenia drummondii* in Mallee woodland.

On Sunday 3<sup>rd</sup> June we headed south to Gorge Rock where we did not find any evidence of orchids but enjoyed the walk and views from the top of the rock.

We then went onto Kulin and drove along the Wildflower trail just north of the town. Here we found Banded Greenhoods and Jugs in early bud, *Thelymitra* leaves and Crinkle-leafed Bunnies in flower and seed. We called into Kondinin and found 22 plants of the Pygmy Orchid (*Corunastylis tepperi*) in seed in the town reserve over the railway line.



Banded Greenhood  
Kulin



Karlgarin  
*Corunastylis tepperi*

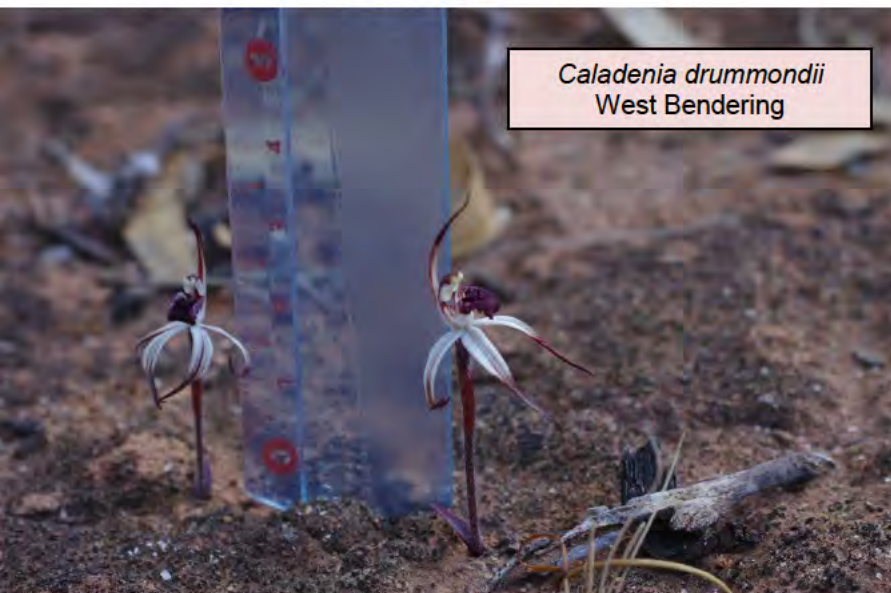


Our next stop was at Karlgarin Hill NR west of Hyden where we searched for the Winter Spider up the hill. We did not find it there but found lots of Green-veined Shell Orchids (*Pterostylis scabra*) in bud, Bunnies and Pygmies in seed. On checking the south side of the road, we found *Caladenia drummondii* flowering as well as shells in bud.

Our last stop for the day was at West Bendering NR where the group found *Caladenia drummondii* in 2010. The area was very dry and desolate but we managed to find 3 in flower and 2 finished flowers after much searching. Two of the flowers were 2.5cm and 3.5cm in height.

On Monday 4<sup>th</sup> June we headed to Sorensen's NR west of Babakin and found two populations of *Caladenia drummondii* with a total of 21 in flower and 2 in seed. They grow in bare baked white clay in mallee woodland. Flower height was 4cm - 9.5cm. We also found Crinkle-leafed Bunnies in seed and a large scattered population of *Pterostylis scabra* in bud.

*Caladenia drummondii*  
West Bendering



Shell at Sorensens NR





Our last orchid stop for the trip was in Boolanelling NR west of Sorensen's where, after much searching, we found a new population of *Caladenia drummondii* (14 flowers and 1 bud) in mallee woodland, as well as Crinkle-leafed Bunnies in seed and *Pterostylis sargentii* in early bud.

Despite the very dry conditions, we found a surprising number of orchids in flower, bud and leaf over the three days. We were also very pleased to find 3 new populations of *Caladenia drummondii* for our database. It was an enjoyable and rewarding trip.

Kevin Uhe and Margaret Petridis.



This year WANOSCG Photo Competition theme is: ***Pterostylis***  
Please submit 3 photos of *Pterostylis* species - Size 6" X 4"  
(15.24 cm x 10.16 cm)

Photos have to be taken in 2012 season only.  
The competition will take place at November General Meeting.  
Happy "shooting"!





## BULLETIN ARTICLES

Please email any Bulletin contributions to Urszula Kokosinska at [REDACTED] or call on [REDACTED]

Articles for the next Bulletin need to be submitted by 1<sup>st</sup> July 2012.

### ORCHID TRIP GUIDELINES

1. Stick to the roadside wherever possible. The best orchids are often seen in gutters or along roadsides.
2. If leaving the roadside and going into the bush, follow marked trails.
3. If there are no marked trails follow well-pounded kangaroo trails.
4. Use the same trails at every visit to a certain flower spot and avoid creating new ones.
5. Make people aware that walking in single file is the best way to avoid damage to soil structure and flora. By sacrificing the area of one narrow trail we save the surrounding plant life, leaf litter and its inhabitants.
6. Inconspicuously mark trails if necessary with twigs, stones, taking note of logs etc
7. Watch your feet. Be careful what you're stepping on in your enthusiasm to see an orchid.
8. Don't step on fragile soil.
9. Help save plants' lives by not treading on anything green.
10. Don't all rush to a spotted orchid.
11. Maximum of three people at a time to a rare orchid, one looking, one spotting dangers to plant and habitat and one photographing.
12. NO "gardening", clearing around an orchid to get a better picture. Get someone to hold back vegetation if necessary. Prickly vegetation, branches, litter help survival by keeping kangaroos at bay, fertilizing plant and protecting from sun damage.
13. Tag found orchid, take picture then move away to allow someone else to see it and photograph it. Last person takes tag away. Take GPS if necessary.
14. Remove unmarked tags from the bush.
15. Minimise handling of orchids and disturbance of soil around orchids as this seems to encourage herbivores.
16. Do not collect any orchid specimens unless you have a license from DEC.
17. Even if you have a license to collect specimens, do not collect more than 5 specimens of any one individual species.
18. Split large groups if necessary. Go to different spots and then swap over.
19. Restrict number of people on some trips especially to fragile areas and rare orchids.
20. Don't bring dogs on orchid trips. If you need to bring a dog then it should be on a leash. It could trample orchids and other flora and stress or kill fauna by chasing it.
21. Teach children in your care to be careful as they are the next generation's teachers.
22. Remove mud from boots and spray with methylated spirits before leaving the roadside to help prevent spread of dieback.
23. Check for mud on car tyres, wheel arches, side steps and suspension, even bumper bar attachments and remove if necessary to help prevent dieback.
24. Do not go to restricted areas without a DEC person present.
25. Hone skills that enable us to search, find, photograph and observe without disturbing the orchids or the habitat that produces them.
26. Work together to remind each other of trip procedures while on trips.
27. Reduce impact by educating people of possible consequences of their behaviour.
28. Collect rubbish at sites visited.

### 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.



## TRUFFLE KERFUFFLE –

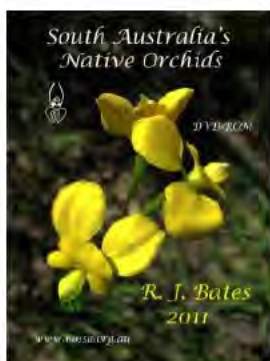
During Southern Forest Food Festival  
at Fonty's Pool in Manjimup  
on 16<sup>th</sup> of June 2012

our member Margaret Petridis will hold an  
exhibition of photos presenting orchids from  
Munjimup area. She will also have some  
handouts about WANOSCG.

If you live down south or will be visiting the area  
on Saturday please come and join Margaret.

## 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 habits and keep records.
- To have field days and learn to recognize the different genera and species.
- To hold meetings for the exchange of knowledge and furthering of interest in W.A. orchids.
- To affiliate with kindred organizations.
- To make rules for the governing of the Group's domestic affairs.
- To do all such lawful things as are incidental to or conducive to the attainment of the above objectives.



## New Orchid Publications

There are 2 new orchid publications:  
DVD – “South Australia’s Native Orchids” by R.J. Bates  
“Start with the Leaves” – A simple guide to common  
Orchids and lilies of the Adelaide Hills - by Robert Lawrence.  
For more information on both publications go to see  
<http://www.nossa.org.au/products>

or

<http://heritagebushcare.com.au/heritage-bushcare/start-with-the-leaves/>



19th AOC Conference & Show  
Perth, Western Australia

11th to 16th September 2012

*"Wild About Orchids"*



For the latest information  
on what's on and to book  
various activities and tours

visit

[http://www.waorchids.iinet.net.au/19th\\_AOC\\_Conference.htm](http://www.waorchids.iinet.net.au/19th_AOC_Conference.htm)

## LAST CALL for 2012 FEES

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



e-mail [redacted] that you have  
done so. Please note that if the fees aren't paid  
by the end of May you will be a nonfinancial  
member and will **not receive the Bulletin**  
anymore.

## 2012 General Meetings

<b>June 20<sup>th</sup></b>	<b>September 19<sup>th</sup></b>
<b>July 18<sup>th</sup></b>	<b>October 17<sup>th</sup></b>
<b>August 15<sup>th</sup></b>	<b>November 21<sup>st</sup></b>

## NEXT COMMITTEE MEETING

Wednesday 4<sup>th</sup> July at 7.30 pm

**NEXT GENERAL MEETING** June 20<sup>th</sup> at **7.30**  
pm at the Lecture Theatre, Kings Park Admin. Office.

*Note: The opinions expressed by contributors to this Bulletin  
are not specifically endorsed by this Group*

Month	RAFFLE ROSTER	SPEAKERS 2012
MAR	Ramon Newmann	Russell Barrett – Kimberly Orchids
APRIL	Ross & Margaret Fox	Eddy Wajon, Stuart Harris – ADORP progress
MAY	Urszula & George Kokosinski	David Deeley, Graeme Bowden (Species Orchid Society) – Orchid propagation (to be confirmed)
JUNE	Ian McLean	John Ewing – Orchids of Italy
JULY	Clive Pegler & Allison Higgins	Margaret Collins – Lucid Key
AUG	Peter & Debbie Proudfoot	Mary Gray – Conservation of urban bushland and the threats to our wildflowers, especially orchids.
SEPT	John & Heather Hills	ADORP progress
OCT	Bob Steer	Jay Steer – Gibbons slides from WANOSCG Library collection.
NOV	Thea & Kim Hanson	Photo Competition

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## 2012 FIELD TRIPS

Date	Place	Targeted species/Notes
<b>23<sup>rd</sup> June</b> Saturday	North of Perth	<i>Thelymitra apiculata</i> – Meet at the corner of Red Gully Road and Brand Hwy at 10 am
<b>21<sup>st</sup> July</b> Saturday	Williams and Narrogin area	Shell Orchids – Meet at truck bay 20 km before Williams at 9.30-10.00 am
<b>18<sup>th</sup>/19<sup>th</sup> August</b>	Eneabba area	
<b>9<sup>th</sup> September</b> Sunday	Brookton Hwy	
<b>15<sup>th</sup>/16<sup>th</sup> September</b>	Wyalkatchem, Wongan Hills	
<b>late Sept./early Oct.</b>	Banjup	<i>Caladenia huegelii</i> survey
<b>29<sup>th</sup> Sept. -1<sup>st</sup> October</b>	Busselton area	
<b>early October</b>	Boddington ,Williams	<i>Possible day trip</i>
<b>13<sup>th</sup>/14<sup>th</sup> October</b>	Northcliffe Burn	

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.