



# Western Australian Native Orchid Study and Conservation Group November 2014 Bulletin

## Octogenarians

Every year the club celebrates the contribution

of our older members with some cake and well wishes.



## Some Group photos from Trips this year

Thanks Ramon for some group photos.



"Peak Charles"  
"Woodland Camp"



## Summer Orchids

Andrew Brown gave a presentation at the last meeting on the late flowering orchids. There's still plenty to search for! Photos by Andrew Brown



*Thelymitra fuscolutea* — Warwick  
by Tim Hodgkins

# WANOSCG GENERAL MEETING MINUTES

## Wednesday 15<sup>th</sup> October 2014

Meeting held at: BGPA Boardroom, Kings Park.

Meeting opened: 7:35 PM

**CIRCULATION OF REPORTS:** The attendance Book, Treasurer's Report and Conservation Officer's report were circulated to the members

**ATTENDANCE:** 38 members present, 5 apologies, 5 visitors

**RAFFLE:** Kindly donated by Bob Steer

### 1. PREVIOUS GENERAL MEETING MINUTES

Moved John Ewing seconded Marina Karyagina: That the minutes of the 20<sup>th</sup> August 2014 General Meeting as published in the September 2014 Bulletin are a true and correct record of the meeting. *Carried*

Since the minutes of the 17<sup>th</sup> September General meeting had not been circulated to all members prior to the October meeting voting on their accuracy was suspended until the November General meeting.

**Item of advanced General business: Welcome to Octogenarians** The meeting began with the President acknowledging the club's octogenarians. He pointed out that the club had been forged on the shoulders of many of these members. Their combined knowledge and wisdom has allowed us to be in the fortunate position that we find ourselves today. The members present were asked to give all our octogenarians three cheers. [Noel Clarke, Glin Reed and Matz Dahlkamp, the three octogenarians able to make it to the meeting, were photographed at the special supper after the meeting.]

### 2. BUSINESS ARISING FROM THE PREVIOUS MEETING

**2.1 Noel Hoffman's suggestion that WANOSCG create a collection of validated digital images of WA Native orchids:** There was some discussion as to the makeup of the subcommittee to oversee this initiative. The committee's representative, Ramon Newmann, is yet to be contacted about this matter. Andrew Brown indicated that the design of the web site needs to be thought out carefully. Justin Brown mentioned that he and Noel were working on a web site that could be used. Jay mentioned that part of the role of the sub-committee would be to define what they felt was needed on the web site. It was suggested that as well as orchid photographs, information on the time of flowering, flower height and width, leaf length and width and habitat be recorded with each photograph.

**2.2 Margaret Collins suggestion that WANOSCG runs an orchid identification workshop:** Currently 11 members have expressed their interest. Margaret has contacted Cockburn Wetlands Education Centre and found the cost of hiring the facility to be \$22 per hour. Eddy Wajon said that he had access to 3 microscopes plus a data projector which could be used in the workshop. At this stage plans seem to be settling towards a Saturday in mid to late November. The cost will likely be \$25 a head and will cover the cost of materials and morning tea. . If members are interested please contact either Jay [REDACTED] (email [REDACTED]) or Margaret (email [REDACTED]) giving your name, contact details and dates on which you would be able to come. Please note: Margaret would like to video these workshops as they will form part of a course in Certificate IV in Training and Assessment.

**2.3 ADORP: *Caladenia caesarea* subsp. *transiens*** was found on a recent field trip.

**2.4 Five Year Plan:** Please direct any comments and or suggestions with regard to the revision of the club's Five year Plan to a committee member or to the club's email. The next phase of the review of the Five year plan is likely to take place late this year and early next year.

**2.5 Changes to the proposed date and Location of the WANOSCG 40<sup>th</sup> Year Christmas Trip:** Due to the likelihood of finding a greater range and number of orchids the Christmas trip has been rescheduled to 22<sup>nd</sup> and 23<sup>rd</sup> of



November and will focus on Mount Barker, Blue Lake Rd and the Muir Highway. Organisers will need to know numbers well in advance so that sensible sized groups can be arranged. Members are therefore asked to notify Field Trip coordinators (either SRG or Perth) of their intention to attend. Attendees will be advised of the meeting spot at a later date. Our Patron and DPaW staff from surrounding districts will be invited to the Saturday night Social function.

**2.6 Field trip rules and procedures:** The Committee is currently reviewing these rules and procedures following the discussion at the last general meeting

### 3. TREASURER'S REPORT

For the period 1<sup>st</sup> Feb 2014 to 30<sup>th</sup> September 2014

	For September	1 <sup>st</sup> Feb to 30 <sup>th</sup> Septem-
<b>Income</b>	\$175.00	\$6713.36
<b>Expendi-</b>	\$1036.00	\$9889.89

It was moved Eddy Wajon and seconded Margaret Petridis that the Treasurer's report be accepted as a true record of the club's finances. Carried

### 4. CORRESPONDENCE

**Mail received for the period 18th September 2014 to 15th October 2014**

**Inward correspondence to the WANOSCG Web Site and**

Date	Sender	Topic
21/9/14	Jim & Helen Shanks	Photos of hybrids – what are they?
26/9/14	Murray Baker	OSWA's September bulletin
26/9/14	Piers Verstegen	CCWA AGM and State Conference Papers –Sat 4 October
2/10/14	Bernie & Carolina Masters	Camping at South Bokal property in 2015
2/10/14	Tim Hodgkins	Visiting nature reserves in Harvey Shire
6/10/14	Christine Lock	Urban Bushland telegraph re Underwood Ave Bushland
6/10/14	Rod Shoesmith	20 <sup>th</sup> Aust. Orchid Council Conference & Show Sept 205.
11/10/14	Graeme Anderton	July Bulletin & Photos from Ireland
12/10/14	Graeme Russell	ANOS Sydney October 2014 Orchidophile
14/10/14	Daniel Rajaratnam	ANOS Illawarra Bulletin October 2014
14/10/14	Robert Lawrence	October NOSSA Journal
14/10/14	Paul Winthrop	Mix up of Don & Eva Smith's email address
14/10/14	Tim Hodgkins	Conservation Report for October

#### Business Arising from Correspondence:

*CCWA meeting:* No one from WANOSCG attended this meeting. Apologies were sent to CCWA.

*Camping at South Bokal in 2015:* Following contact with Andrew Brown, Bernie & Carolina Masters have asked whether WANOSCG would like to visit their block and other nearby orchid locations in 2015. Accommodation would be at the Lake Towerinning Caravan Park. Andrew Brown suggested that late August or early September would be a good time to visit.

*Christine Lock:* The results of an orchid survey conducted at the Underwood Ave bushland burn by friends of Underwood Ave, have been entered into the club's database

*Aust. Orchid review:* Jay will contact the editor of the Aust. Orchid review with regard to obtaining copies of articles published on Western Australian orchids to put into the library. If we cannot obtain free copies of these articles the club will purchase them.

## 5. FIELD TRIPS

### 11th/12th October: Walpole and Blue Lake burns

27 members spent the first day near Walpole and saw over 30 species of orchid. On the second day 30 members visited the Blue Lake Rd burn area finding more than 30 species.

### 2nd November trip to see *Thelymitra dedmaniarum*

A limited number of members will visit private property near Gidgegannup to see *T. dedmaniarum*. As it is a Threatened species, there will be strict supervision when viewing and photographing this orchid.

### 1st and 3rd November: surveys for *Thelymitra dedmaniarum*

Andrew Brown has requested assistance from a small group of members to survey several areas for *Thelymitra dedmaniarum*. If you are able to assist on one or both days, please contact Margaret Petridis on [REDACTED]

### Christmas field trip and social function 22/23 November:

The end of year field trip will focus on areas near Mount Barker. The end of year Social function will be held on Saturday the 22<sup>nd</sup> of November starting from 5:00pm at the Frost Park Racecourse Pavilion, McDonald Ave, Mt Barker. The main meal is BYO but a supper will be provided. Members of the Southern Rivers Group branch of WANOSCG have kindly offered to give an informal presentation of their findings from the surveys that they have conducted in the Blue Lakes area over 2014. If you would like to attend please contact Tanya Barnett [REDACTED] (SRG) or Margaret Petridis [REDACTED]

**High visibility vests:** In light of two members becoming lost on recent orchid trips there was some discussion about things that might make lost members easier to find. It was reported that high visibility clothing and glass objects (such as camera lens and spectacles) make people easier to find. Margaret reported that they used high visibility vests on the last trip to Walpole and that this helped people stay in visual contact. The use of radios and mobile phones may help if these devices are within range of reception.

**Vote of thanks to Margaret:** The president thanked Margaret for all the hard work she has done during this year and members gave her a round of applause.

### Personal field trip reports:

*Eddy Wajon, Donna Wajon and Matz Dahlkamp:* Blue Lake Rd and South Mitchell River near Denmark: 52 orchid species were seen in flower.

*Jon Warren:* Pomeroy Rd, Kalamunda: Jon's car had been broken into while looking for orchids.

*Justin Brown:* Cheyne Beach, Albany: *Caladenia graniticola* (Pingaring Spider Orchid).

*John Ewing:* Westbourne Rd, east of Bridgetown: saw *Caladenia lobata* (Butterfly Orchid), *Caladenia ceasarea* subsp. *ceasarea* (Mustard Orchid).

*Lyn Alcock:* Yilliminning Rock, Narrogin: saw about 30 *Caladenia integra* (Smooth-lipped Spider Orchid).

*Tom Burbidge:* Ambergate Reserve, Busselton: *Caladenia brownii* (Karri Spider Orchid), *Caladenia flava* subsp. *flava* (Cowslip Orchid), *Caladenia flava* subsp. *Sylvestris* (Karri Cowslip Orchid), *Cyanicula sericea* (Silky Blue Orchid), 2 hybrids of *Elythranthera brunonis* (Purple Enamel Orchid).

Members were reminded that they need to fill out Personal field trip report forms to help the Secretary record their names and where and what they have found. Even more importantly members were reminded to fill out Donna Wajon's Orchid sighting sheets and send them to the registrar.

## 6. CONSERVATION

The conservation report was circulated with the attendance book.

Moved Tim Hodgkins seconded Eddy Wajon that the Conservation Report for October as circulated be accepted. Carried

**6.1 Existing reserves:** Members can assist by noting and reporting on the current condition of fencing and signage at any of the target reserves previously outlined by Tim during the balance of this year. These target reserves include Bakers Junction, Albany region; Hollywood Reserve, Nedlands; Candy's Reserve, Moora; Voigtii Compound, Esperance; Mondurup Reserve (opp. Hospital), Mt Barker; Frankland Reserve, Frankland town site; Donovan St Reserve, Augusta.

#### **6.2 Potential New Reserves in Harvey Shire:**

Our Conservation officer, Tim Hodgkins, has carried out site inspections at three orchid rich areas and has had considerable and constructive contact with Samantha Pickering, the Harvey Shire environmental officer and the DPaW staff at Bunbury.

**6.2.1 Honeymoon Rd site:** Tim reported that the Honeymoon Rd site is soon to be fenced. A raft of other remedial measures are planned by the Shire together with additional help from local interest groups. Christine Lock suggested that an area on Honeymoon Rd that overlooks the Harvey Weir could also be a candidate for making into a reserve.

**6.2.2 Myalup Pines:** Following a site inspection and contact with the Harvey Shire Tim has identified this 100 acre bushland as F16 State Forest. It contains a priority 4 orchid species and fencing and signage would aid preservation of this and other orchid species.

**6.2.3 Treasure Road, Parkfield:** This area is part of a buffer zone created around the Kemerton Industrial Estate and is classified as 5G Reserve. The area contains a number of orchid species including *Caladenia* sp. 'Island Point'. Andrew Brown mentioned that he is preparing a publication describing 17 new *Caladenia* species including *Caladenia* sp. 'Island Point', which may well have a new name after the paper is published.

The President thanked Tim for his hard work and in-depth report.

## **7. GENERAL BUSINESS**

**7.1 2014 Photo competition:** Members were reminded to get their photos ready for the November meeting. Please note that there are two competitions for 2014. Firstly for the President's Trophy for the best photo of an orchid formally described in the first 10 years of WANOSCG's existence and secondly the 40<sup>th</sup> Year prize for the best photo of a WANOSCG member or members taken in the Field in 2014. There are to be only 3 photos in each category from each member.

**7.2 2014 WANOSCG Award:** Members were reminded to send any nominations for the award to either Jay or a committee member.

**7.3 Tags over rare orchids:** Andrew Brown reported that tape had recently been found above a number of rare orchids in the SW. He urged members to report any such tags to DPaW as they may be associated with illegal and/or questionable activities. Andrew was asked whether to remove tape if found. He said probably best not too. DPaW uses tags and GPS but he could not guarantee if other organisations such as King's Park and the universities were not using tape. Organisations such as King's park, the Universities, and DPaW have been asked to have their affiliation initials on labels used to mark orchids.

**7.4 Logs moved from tracks:** Ian Grieve reported that at Blue Rock near Jarrahdale logs put on tracks to stop vehicles going into dieback areas had been removed.

**8. GROWER'S TABLE** No plants were tabled

## **9. PRESENTATION**

Andrew Brown treated members to a wonderful presentation on the Late Flowering Orchids of SW Australia. He pointed out that, contrary to popular belief, many orchids (up to 33 taxa) can be found flowering in December, January and February. His account was supported by spectacular photographs of many of these late flowering orchids.

## **10. RAFFLE DRAW:**

The raffle was drawn by Andrew Brown and the winner was Kevin Uhe.



## Surveys for *Thelymitra dedmaniarum* (1 and 3<sup>rd</sup> November)

The first Saturday in November saw a group of 15 WANOSCG members assembled at a location east of the Brand Hwy and North of Gingin. After instructions from Andrew Brown the group set off to the survey site in 4 four-wheel drives. Andrew assured us that we would see at least one flowering. The initial search was conducted between two tracks below a laterite-capped hill on a slight downhill terrace of sand over gravel. After an extensive sweep of the area Andrew directed the group to a flowering plant (below left), that he had found earlier in the week, which was growing in low shrubs on the south side of a small stand of Marri. As is typical of this species its leaf was curled and yellowing. Nearby there were a number of juvenile leaves, a plant with an aborted flower spike and two plants with their flower spikes chewed or broken off. Andrew located a second flowering plant some 10m away. Although some leaves were found in an open gravelly area further down the slope it was impossible to be sure which species of *Thelymitra* they belonged to.



The next part of the survey was conducted around the gravelly slopes of the laterite-capped hill. We split into two groups, each going in opposite directions around and also up and over the hill. One group found podded *T. benthamiana* but none of the target species. Andrew's group found a flowering plant growing in an open gravel slope amongst sedge and small grass trees. Two other *T. dedmaniarum* with finished flowers and several likely leaves were subsequently located.

Two days later, 11 WANOSCG members met at a site in Gidgegannup where we were joined by Cathy Page from DPaW. Despite searching at several locations along where *Thelymitra dedmaniarum* had previously been found, no plants of the target species were found. It was a little sobering to think that this spectacular orchid was in such serious decline. Since George and Linda Shevtson had reported that on the previous day they had found a single flowering *Thelymitra dedmaniarum* at a nearby reserve, the group decided to make its way there. Various members of the group made their way to locations in the reserve where they had seen the orchid, but without any success. However, George and Linda were able to lead the group to the plant that they had found and everybody's spirits were lifted. We all spent time admiring and photographing the magnificent specimen (above right). Article and photos by Jay Steer



From the club slide collection



Mark Brundrett



# Late Season Orchids Word Sleuth by Christine Lock

T I C F U U H H A C C D I S J U N C T A  
B S D A J A C H S O N I I J C A B M H S  
M E E S T F H V R O T V D K L F T Y A C  
J R N G G A J Y M V E V N B T M O N H L  
K C S T O V N U M A Y K O B B S H O L K  
A U I G H E V I L T B V M F E S U S H O  
H L F K P A B A G A I R M R E B L D S L  
J G L H Z W M I T R O G O L B Y R J A F  
G T O E X D Q I I S A T R W F G D Y S U  
U R R Q H H Q D A N I M D I N S N W I N  
A T A L U C I L A N A C E Q N I A P C E  
T E M N F S L N A S A M A D Y A I Y G T  
N A T Q D E L U N S M T K L I W B Y O Z  
C I Y U N I K A P X O T A C M A V O P T  
X C N A L V F F X M F D G E O O O L G S  
N A E D I O C L O H P U U J T R I B V D  
T T D R M A C R O P H Y L L A C B E R T  
N E C A S H Z S I R A L I M A F A V U T  
Z S Z T W V X Y U D U Y B T A P Q R T F  
E K T A I Z Z L J F Q M A Q O S N O B Q

ALBOVIRIDIS  
BENTHAMIANA  
BRACTEATA  
BROCKMANII  
BROWNII  
CANALICULATA  
CORYNEPHORA  
DENSIFLORA  
DISJUNCTA  
DROMMONDII  
EMARGINATA  
FAMILARIS  
FUSCULTEA  
GRANDIFLORUM  
JACHSONII  
LACISTA  
LAEVIS

MACROPHYLLA  
MEDIA  
NANA  
OVATA  
PALUDOSA  
PHOLCOIDEA  
PLICATA  
PULCHELLA  
QUADRATA  
SEROTINA  
SETACIA  
TIGRINA

## Members Photos

*Caladenia christineae*—Narrikup by Theo Claessens

*Drakaea-elastica*—Capel by Justin Brown

Clockwise: *Caladenia lobata*, *Eriochilus tenuis*, *Corybas abditus*,  
*Drakaea micrantha* by Mark Brundrett



### FIELD TRIP REPORT: WALPOLE/BLUE LAKE FIELD TRIP—11TH AND 12TH OCTOBER

The first day saw 27 members ready to explore the bush around Walpole. The first leg of our journey took us to a private property north of Walpole where some Small Helmet Orchids (*Corybas abditis*) had been located in the farmers swamp. Although small in stature (10 – 20mm tall) they created a big reaction with many squeals of delight ringing out from the bog.

Many thanks go to Alex and Sherrill for allowing us to “invade” their home and to Joff, Joan and Gloria for locating the plants beforehand.

Next we visited Plain Road where an earlier visit had found an abundance of orchids, especially leek orchids. Disappointingly, most of the leeks had disappeared but there was an abundance of Flying Duck Orchids (*Paracaleana nigrita*), King-in-his-Carriage (*Drakaea glyptodon*), Warty Hammers (*Drakaea livida*), Purple Enamel Orchids (*Elythranthera brunonis*) and some beautiful Bird Orchids (*Pterostylis turfosa*).

After a quick jump start for one member we visited a granite outcrop at Angove Road. The rock yielded some beautiful Swamp Mignonettes (*Microtis atrata*) as well as some of the unnamed Granite loving snails (*Pterostylis* sp. ‘southern granites’). Adjacent to the rock we found some stunning King Leek Orchids (*Prasophyllum regium*) with one already as tall as Yuko! We also had our first sighting of the Karri Spider (*Caladenia brownii*).

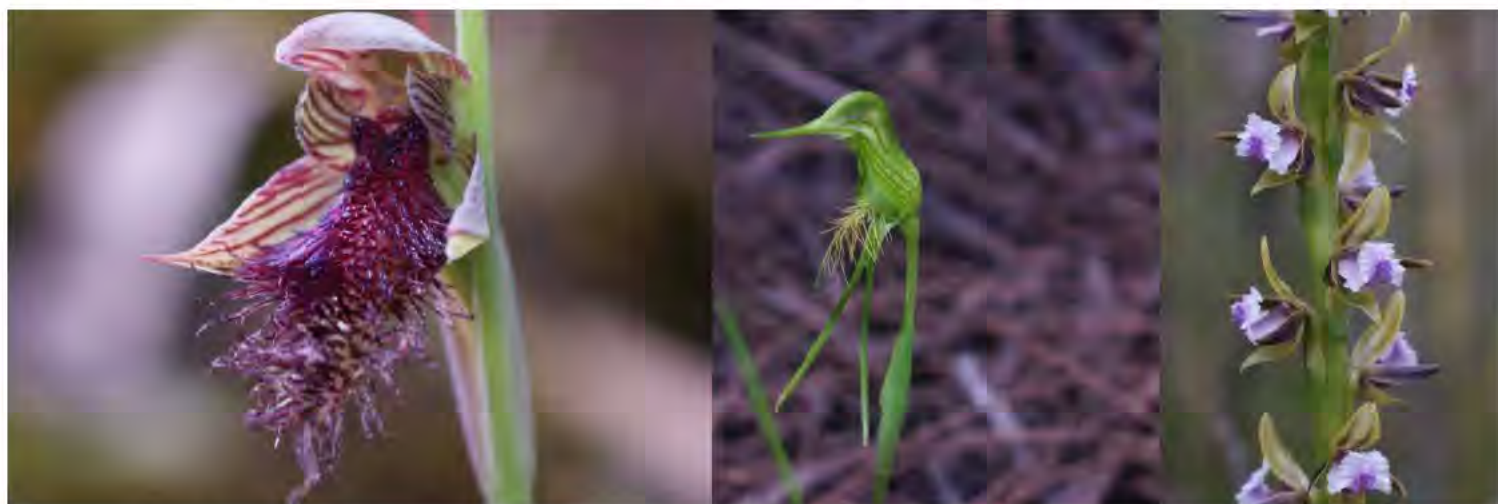
Our final stop for the day was a granite outcrop near Railway Parade where we found the Swamp Beard Orchid (*Calochilus uliginosus*), *Pterostylis* sp. ‘long sepals’ (snail), bird orchids (*Pterostylis* sp. ‘granite bird’) and the Hooded Leek (*Prasophyllum cucullatum*).

Day 2 saw our numbers grow to 36, so we split into 2 smaller troops. After leaving Blue Lake Road, Group 1 visited a small granite rock where we found some Tall Leeks (*Prasophyllum elatum*), Dark Leeks (*Prasophyllum triangulare*) and King Leeks (*P. regium*). Also seen where a few Little Fans (*Caladenia nana* subsp. *nana*), Purple Pansy (*Diuris longifolia*) and some more Karri Spiders (*C. brownii*).

After a short stop over to see some Blue China Orchids (*Cyanicula gemmata*) the two groups were briefly reunited at Blue Lake for lunch. Anna was reunited with her walking stick which had been left in the Powley Road swamp a week before –the proffered reward being claimed by Mark. This site yielded a beautiful colony of Pink Beaks (*Pyrorchis forrestii*) and a range of spider orchids including the Stumpy Spider (*Caladenia ensata*), the Big Clubbed Spider (*Caladenia magniclavata*), more Karri Spiders and some possible hybrids.

Our organisers had saved the best until last and it was at our final site, the Powley Road swamp, that we found an absolute abundance of orchid species. The highlights included Pink Fans (*Caladenia nana* subsp. *unita*), Nanny Goats (*Diuris laevis*), Swamp Bees (*Diuris pauciflora*), Southern Fringe Leeks (*Prasophyllum* sp. ‘southern’), Yawning Leeks (*Prasophyllum hians*) and Ray Spiders (*Caladenia radiata*). In this seasonally inundated swamp we also found more Karri Spiders – obviously an orchid that tolerates an extremely varied habitat.

Many thanks to the co-ordinators for an extremely enjoyable weekend. David Edmonds.





### FIELD TRIP UPDATE: OCTOBER 2014

#### 'CHRISTMAS'/BREAK-UP TRIP: NOVEMBER 22<sup>ND</sup>/23<sup>RD</sup>. MT BARKER

The list of members wishing to attend this field trip needs to be finalized by 19th November. In light of the large number of members (~50) who have already signed up, further places on this field trip will have to be limited for both the safety of members and the conservation of orchid habitat.

It is likely we will have an evening BBQ as a group and have time to share our finds of the day. We may have a presentation of photos from members of the SRG as well.

Members are requested to arrange their own accommodation in or near Mt Barker. SRG members please liaise with your FT Co-ordinators.

**Mt Barker Caravan Park and Cabin Accommodation:** Lot 584 Albany Highway, 98511691 will be the site of the group get together on Saturday 22<sup>nd</sup> November.

### Photo Competition

To celebrate our 40<sup>th</sup> Year we will have two categories.

The Annual President's Trophy. For the best photography of a Western Australian orchid that was formally described in the first 10 years of the clubs existence.

The 40<sup>th</sup> year prize. For the best photograph of a club member or members take in the field.

Photographs must be taken in 2014. Photographs should be 6"x4", 8"x10" or A4 sized without a mounting or backing. Members may enter up to three entries in each category.

Western Australian orchids named by Alex George during the first 10 years of WANOSCG :

*Cyanicula amplexans* (as *Caladenia amplexans*)

*Caladenia corynephora*

*Caladenia crebra*

*Caladenia graminifolia*

*Caladenia infundibularis*

*Caladenia uliginosa* subsp. *uliginosa* (as *Caladenia uliginosa*)

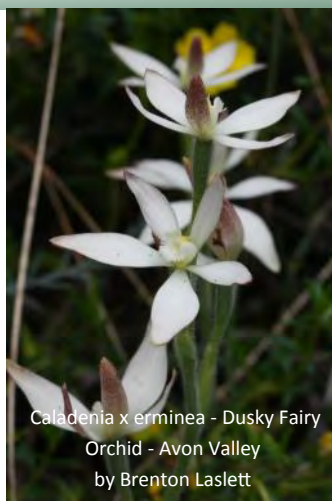
*Caladenia wanosa*

*Drakaea thynniphila*

*Pterostylis angusta*

*Pterostylis dilatata*

### Member Photos



*Caladenia x erminea* - Dusky Fairy  
Orchid - Avon Valley  
by Brenton Laslett



Lemon Scented X Shy Sun Orchid hybrid (Thelymitra X)



Dark tipped spider orchid hybrid (*Caladenia* X *exoleta*) by Ramon Newmann



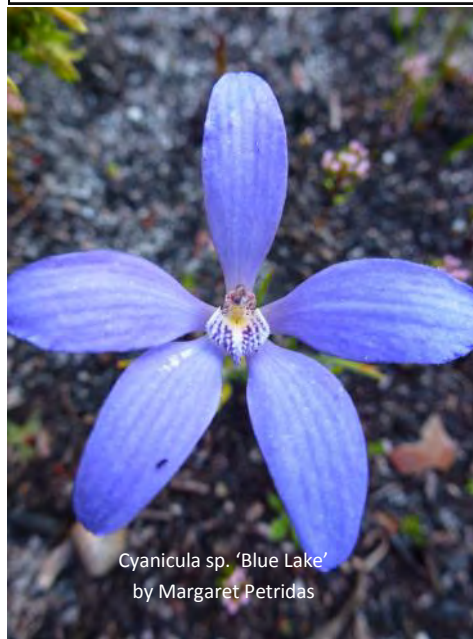
*Praesophylum triangulare*  
by Margaret Petridas

## BULLETIN ARTICLES

Please email any Bulletin contributions to the Editor at [wanoscg.newsletter@gmail.com](mailto:wanoscg.newsletter@gmail.com) Items for the next Bulletin need to be submitted by 7th November 2014

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*Cyanicula* sp. 'Blue Lake'  
by Margaret Petridas

2014	ROSTERS		SPEAKERS 2014
	Raffle	Supper	
MAR	Jay Steer	Ursula	Historical Club slides
APRIL	Ramon & Trish Newmann	Margaret Fox	Chris French - An overview of the <i>Pterostylis nana</i> complex
MAY	George and Urszula Ko-kosinski	Urszula, Marina, Sarah	Eric Swarts - Orchids of Tasmania
JUNE	Jeanette Wheatley	Jeanette Wheatley	Kevin Thiele—The Western Australian Herbarium
JULY	Peter and Deb-	Donna Wajon	Ian Small - DNA and plant classification
AUG	Yuko	Pam Hill	Ryan Phillips - Orchid pollinator research
SEPT	Noel and Mary Hoffman	Ursula	TBA
OCT	Bob Steer	Trish and Ramon	Mark Brundrett—An overview of his new book
NOV	David Lawson		Photo Competition & Members slides