

Western Australian Native Orchid Study and Conservation Group



April 2017 Bulletin

WHAT'S HOT IN APRIL

A NOTE FROM OUR PRESIDENT
Ramon Newmann

Several sightings to date of;
White Bunny Orchid
Leafless Orchid
Pygmy Orchid
Hare Orchid

Presidents Report

What's the Difference –
The Slender Leek
Orchids - By Andrew
Brown

Toolibin Lake – By Lyn
Alcock

WANAOSCG Award

Field Trips – Margaret
Petridis

Image Gallery Corner

WANOSCG AGM
Minutes

Southern Rivers AGM
Minutes

WANOSCG General
Meeting Minutes

What's the Difference? The Slender Leek Orchids - Andrew Brown



Prasophyllum ovale

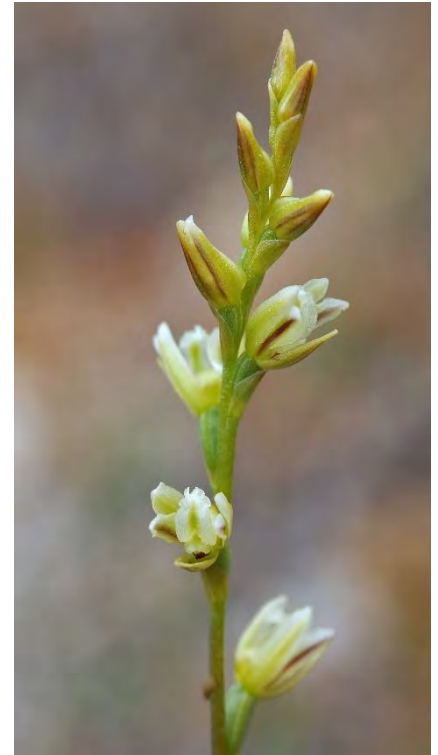
The slender leek orchids are a small group of three named and one unnamed species, characterised by a slender inflorescence of pale creamy-white (or pale yellow), green and brown flowers 2–8 mm across with short, forward facing petals and sepals and a small recurved labellum which is as long as the petals and sepals. All species have a slender leaf 60–350 mm long and just 2–3 mm wide. Three of these species are common in south-west Western Australia while the fourth (unnamed) species is confined to a small area north of the Stirling Range. Given their small flower size and the similarities outlined above I have often seen these orchids incorrectly identified by members of WANOSCG. In this article I will highlight the distinguishing features which should make identification easier.

When comparing these species the most distinctive is *Prasophyllum cyphochilum* (Pouched Leek Orchid) which is readily distinguished from others by its pale yellow, semi-closed flowers and humped base to the labellum. It is widespread between Kalbarri and Israelite Bay, growing in sandy-clay or loamy-clay soils in seasonally damp flats and run-off areas adjacent to granite outcrops. (cont.)

The other three species in the group appear more closely related and are predominantly distinguished from one another by plant height and flower number and size but also occupy different habitats.

The tallest of these is *Prasophyllum plumiforme* (Dainty Leek Orchid) which grows to 600 mm high. Like *P. cyphochilum*, it is widespread between Kalbarri and Israelite Bay. However, unlike that species, it is found in well drained sandy soils (more rarely laterite) in woodlands and shrub lands rather than in seasonally damp sandy-clay or loamy-clay soils in flats and run-off areas. It has up to 50 pale creamy-white, green and brown flowers 4–5 mm across that are similar in appearance to the closely related *P. ovale*. It is, however, readily distinguished from that species by its taller stature and smaller flowers. It also occupies different habitat. From *P. sp. dwarf* it is distinguished by its taller stature and more numerous, larger, freely opening flowers.

Prasophyllum ovale (Little Leek Orchid) is a common species between New Norcia and Mt Barker. Like the related *P. plumiforme* it can occupy sandy soils but is usually found in seasonally damp sandy-clay or loamy-clay soils. It has larger flowers than *P. plumiforme* (7–9 mm across compared to 4–5 mm across) and, in growing to 400 mm high and having up to 25 flowers, is generally a shorter less floriferous species than *P. plumiforme*. It has considerably larger flowers than *P. sp. dwarf*.



Prasophyllum cyphochilum



The least common of the slender leek orchids is *Prasophyllum sp. dwarf* (Dwarf Leek Orchid). To date it has only been found north of the Stirling Range, growing in sandy-clay soil around the margins of seasonally wet flats. It grows to just 250 mm high and has up to 15 tiny flowers 2–3 mm across. The species appears to self-pollinate as flowers rarely open fully and all appear to develop fruiting capsules. Unfortunately I do not have a photo of this species; however it is illustrated in “Orchids of Western Australia”.

Characters that separate members of the slender leek orchid group

Major distinguishing features are shown in **red**. Please note that exceptions will always be found. When comparing populations of different species look at what the majority of plants look like, rather than those few that are widely different to the norm.

Prasophyllum plumiforme

Key characters	<i>P. cyphochilum</i>	<i>P. plumiforme</i>	<i>P. ovale</i>	<i>P. sp. dwarf</i>
Distribution	Kalbarri to Israelite Bay	Kalbarri to Israelite Bay	New Norcia to Mt Barker	North of the Stirling Range
Habitat	Seasonally damp flats and run off areas below granite outcrops	Woodlands and shrub lands	Seasonally damp flats and run off areas below granite outcrops	Rises above seasonally wet flats
Soil	Sandy-clay or loamy-clay	Sand, more rarely laterite	Sandy-clay or loamy-clay	Sandy-clay
Plant height	150–450 mm	300–600 mm	200–400 mm	150–250 mm
Pollination	Cross-pollinating	Cross-pollinating	Cross-pollinating	Self-pollinating
Flower number	7–25	15–50	5–25	5–15
Flower length	5–8 mm	3–4 mm	4–6 mm	2–3 mm
Flower width	5–7 mm	4–5 mm	7–9 mm	2–3 mm
Flower colour	Pale yellow, green and brown	Pale creamy-white, green and brown	Pale creamy-white, green and brown	Pale creamy-white, green and brown
Petals and sepals	Semi-closed	Spreading	Spreading	Often closed due to self-pollination

TOOLIBIN LAKE- Lyn Alcock

Toolibin Lake is about 40 km east of Narrogin on the Wickepin-Harrismith Rd. It is the major lake of a system incorporating Taarblin Lake, Walbyring Lake, and 3 lakes in the Dulbinig wetlands.

It is a declared Wetland of International Importance under the Ramsar Convention and is one of the last remaining freshwater lakes in the WA south-west.

DPaW has been involved in a massive undertaking to rehabilitate and restore this lake over many years and I am part of the Recovery Group. The recent deluge in lower WA resulted in a 1 in 70 year 'fill event' and the second largest in recorded history taking place. This has led to unprecedented lake scenery and hopefully a large influx of rare waterbirds which will breed there over the next 16 months the water is predicted to remain in the lake.

Melaleuca strobophylla and *Casuarina obesa* are the 2 plants which became endangered on the lake due to increasing salinity, and the recovery plan has involved a huge diversion channel being built around



the lake to divert water which is tested as too saline, over to Taarblin Lake, a 'sacrificial' lake, already totally 'dead' from salt invasion. 13 underground pumps operate continuously to keep the underground saline water level below the level the roots of these plants reach...approx. 1.5-2 metres, and this water too is channeled to Taarblin Lake. Natural recovery and rehabilitation planting has been extremely successful in restoring these plants on the lake bed.



I have monitored the many species of orchids in the area over the past 8-10 years, especially the Giant Snail, *Pterostylis brunneola* and last year I saw them truly 'giant' for the first time. I have also discovered new populations of the orchid.

DPaW has asked me to officially photograph the changing occurrences on and around the lake over the next 16+ months, and they take me out in their boat monthly, or as I have time, to film landscape and lake changes and the water birds as they appear and breed. I have already captured the first ducklings to appear, plus about 10 species of water birds.

Following this fill event, as the orchid season gets underway, I will be monitoring and surveying my regular haunts out that way, as well as closer around the lake to see what effect the flooding has had on their growth and populations, and to see if orchids appear closer to the lake.

WANOSCG AWARD -

The criterion for this award is that the person should have advanced the aims of, and made an outstanding contribution to, WANOSCG - namely the study and conservation of Western Australian native orchids. These contributions will usually have been made over an extended period of time. The recipient must be a financial Member of WANOSCG.

Each year nominations shall be submitted by Members to the President by the close of the November General Meeting. Nominations shall describe the reasons, with examples, for the nomination and shall be no more than two pages long.

A selection panel, consisting of the President and 2 non-Committee Members, will assess nominations for the Award and will make a recommendation to the Committee, who will then decide who is to receive the Award at the February Committee meeting.

None of the members of the selection panel shall be nominators or nominees of the Award. The issuing of the Award will be at the discretion of the Committee and may not necessarily be made each year.

The Award will be presented at the Annual General Meeting in the year following the nomination.

WANOSCG LIFE MEMBERS

Herb Foote * (1978)
 Alex George AM (1980)
 Andrew Brown (1990)
 Ron Heberle * (1990)
 Harry Lodge * (1990)
 Jean Long * (1990)
 Donald Voight * (1990)
 Beryl Yates * (1990)
 Noel Clarke (1997)
 Roy Hargreaves * (2001)
 Ross Wilton * (2007)
 William Burton * (2008)
 Gloria Jackson (2009)
 Noel Hoffmann (2014)
 Christine Lock (2014)

*Deceased

FIELD TRIPS – Margaret Petridis

As Field Trip Co-ordinator, I am asking members for suggestions and leadership for group field trips in JULY and AUGUST.

I know that many of you will have knowledge of good orchid spots to visit during these months, so am asking you to either suggest locations or, even better, to volunteer to be a Field Trip Leader for a day and take other members out to show them some of your orchid places. In JULY we could go up to the hills looking for *Caladenia hiemalis*...but this could also be part of Christine's half day Metro trips if a member is willing to share a location.

We could go north, east or south. We have been north the last few years, so perhaps south is the way to go as there are early flowering *Pterostylis* species, including shells, to be found. If any member is willing to lead a day trip in the south, or anywhere else, please let me know ASAP.

The decision of where to go will be easier if we get some help and feedback from members.

In AUGUST, we may do a trip north to Perenjori or Charles Darwin NR or similar, if the winter rains are good.

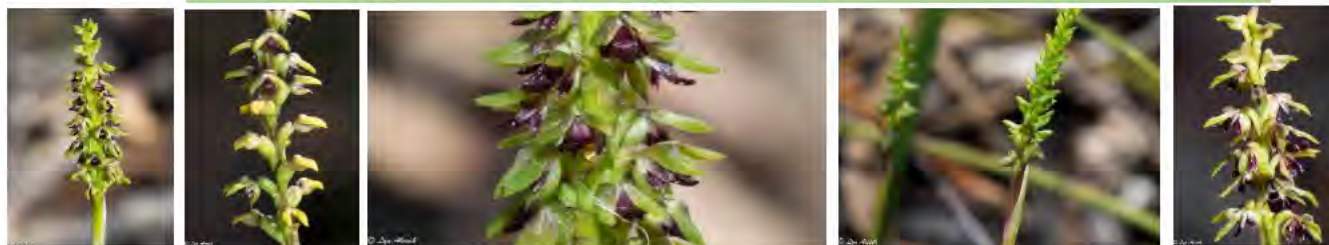
Any member willing to lead a trip to these areas, please let me know.

Looking forward to being inundated with suggestions and assistance.

Margaret Petridis

APRIL 23 rd	<i>Praecoxanthus aphyllus</i> and <i>Corunastylis tepperi</i>	Narrogin / Wagin FTL: Lyn Alcock
MAY 6 th /7 th	<i>Eriochilus valens</i>	Walpole / Denmark FTL: David Edmonds ** Request to Text message due to coverage
JUNE 3 rd /4 th	<i>Caladenia drummondii</i> and <i>Eriochilus dilatatus</i> subsp. <i>undulatus</i>	Merredin FTL: Margaret Petridis
JULY	TBA	
AUGUST	TBA	
SEPTEMBER 23 rd – 25 th		Walpole / Denmark – long weekend trip
NOVEMBER 25 th / 26 th		Walpole / Denmark – long weekend trip

IMAGE GALLERY CORNER – Courtesy Lyn Alcock



The different stages of The Pygmy Orchid - *Corunastylis*



Praecoxanthus –
Leafless Orchids



Eriochilus dilatatus –
White Bunny Orchid



Leporella –
Hare

WANOSCG

Annual General Meeting Minutes

Wednesday, 16th March 2017

Meeting held at: BGPA Boardroom, Kings Park
Meeting opened: 07:30 pm

ATTENDANCE:

Visitors: Nil Number of members present: 47

APOLOGIES:

Christine Lock, Donna and Eddy Wajon, Debbie and Peter Proudfoot, Rachel Halls, , Jack Eborall, George Kokosinski

CIRCULATION OF REPORTS:

The Attendance Book and copies of reports from the following were circulated:

- President
- Conservation officer
- Registrar

Previous Annual General Meeting Minutes

It was moved by Tom Burbidge and seconded by Ross Fox that the minutes of 16 March 2016 Annual General Meeting as published in the March 2017 bulletin are a true and correct record of that meeting: *Carried*

President's Report

Jay Steer read his report stating that the full report has been published in the March Bulletin.

Treasurer's Report

The treasurer, Paul Winthrop, summarised the statement of receipts and payments for the 2016 financial year (1 February 2016 to 31 January 2017), however, as at time they had not yet been audited. It is anticipated that the audited statement will be tendered to members at the general meeting of April 2017.

WANOSCG Award

The WANOSCG Award for 2016 goes to Andrew Brown for his ongoing dedicated service to the club. Andrew was not present at the meeting to receive the award, however the President read the following statement to the members:

"The WANOSCG Award for 2016 goes to Andrew Brown for his enduring, ongoing and dedicated service to the club.

"Andrew is a foundation member of WANOSCG, joining the group at its inception in 1974. Although Andrew's services to WANOSCG have previously been recognised by his life membership, the committee felt that, due to his incredible service to our club, his efforts warranted further recognition.

"Examples of some areas which Andrew has contributed to in 2016 include:

- An early proposal that we establish a Facebook page
- Contribution to a series of articles to the Bulletin addressing a variety of issues
- Making recent revision of orchid names available on the Facebook page
- Being guest speaker at the May meeting on "Sun Orchids"
- Planning and leading the extended camping field trip to the Eastern Granites

- Help with the update of orchid names in the club's database
- Co-administering the ADORP programme
- Encouraging members to study orchids in more depth by looking at their similarities and Differences and their habitats, and recording the effect of fire on orchid populations.

"This list of endeavours has been replicated year after year. Above all else, Andrew is a very approachable, helpful and constructive person who always seeks to advance the group's objectives.

"Thank you, Andrew, you truly deserve this award."

Elections

As per the Constitution, as there were no instances of more than one nominee standing for a particular office there was not a requirement for a Returning Officer.

The motion "that WANOSCG has a conservation officer for 2017" was moved by Marina Karyagina and seconded by Matz Dahlkamp *Carried*

	Nomination	Nominator	Seconded	Action
Patron	Steve Hopper	Jay Steer	Sarah Atkinson	Continuing
President	Ramón Newmann	Jay Steer	John Ewing	Appointed
Vice President 1 year	Jon Warren	Jeanette Wheatley	Tim Hodgkins	Appointed
Vice President 2 years	Kim Hanson	Tom Burbidge	Matz Dahlkamp	Continuing
Secretary	Pat Richards	Jay Steer	Matz Dahlkamp	Continuing
Treasurer	Jay Steer	Sara Atkinson	Stuart Gale	Appointed
Field Trip Coordinator	Margaret Petridis	Matz Dahlkamp	Ursula Kokosinska	Continuing
Committee Member #1	Robert van Oosten	Margaret Petridis	Stuart Gale	Appointed
Committee Member #2	Ian Puddey	Matz Dahlkamp	Ross Fox	Appointed
Committee Member #3	Stuart Gale	Lyn Alcock	Adrienne Saunders	Appointed
Committee Member #4				Still open
Registrar	Ramón Newmann	Jay Steer	Ursula Kokosinska	Continuing
Auditor				Still open
Supper Coordinator	Trish Newmann	Jeanette Wheatley	Marina Karyagina	Continuing
Librarian	Thea Hanson	Matz Dahlkamp	Margaret Fox	Continuing
Conservation Officer	Tim Hodgkins	Matz Dahlkamp	Marina Karyagina	Continuing
Editor	Stuart Gale	Adrienne Saunders	Lyn Alcock	Appointed

Other Business

The President asked that a vote of thanks be recorded for the following outgoing Committee Members:

- John Ewing
- Marina Karyagina
- Paul Winthrop
- Peter Proudfoot
- Jeanette Wheatley

AGM CLOSED 08:03 PM

Next Meeting: 07:30 pm, Wednesday, 21 March 2018

Southern Rivers Branch Annual Report 2016

Anna de Haan - Branch Convenor



Solid opening rains in January were followed by successive cold, rain-bearing fronts throughout winter. These rains ensured a good first half to the orchid season. Unfortunately, early hot days in spring all but wiped out the end of the season except for a narrow coastal strip right along the southern coastline. By the end of December, Albany had not reached its average annual rainfall, whilst further west most averages were exceeded.

Most field trips this year aimed to visit new locations to extend locally known sites for specific orchids. A few surprises made for interesting results. We may not have extended the range of *Corunastylis tepperi*, however, we found hundreds of *Leporella fimbriata* instead!

In June, Perth members descended into the Torndirrup National Park burn. The day may have been cold but the smiles were broad on every face as orchids were found throughout the morning. In the afternoon, respite from the weather was enjoyed in a beautiful stand of Sheoak bush further inland.

New sites in the Cranbrook area resulted in a wide variety of orchids not often seen being found. Many private trips followed enabling members to observe the season unfold. By October, the first hot days brought an abrupt end to the *Caladenia* and *Thelymitra* flowering period. As the season progressed, many private trips followed, concentrating on the burns along the south coast for the late flowering orchids.

Six field trips were held throughout the year involving 44 members.

One participated in 6 trips;

One participated in 5 trips;

One participated in 4 trips;

Three participated in 3 trips;

Seven participated in 2 trips; and

Thirty one participated in one field trip.

Annual seasonal conditions may have made the usual orchid flowering periods a challenge to predict, however, unusual finds did bring enjoyment to every field trip. I wish to thank all club members for their continued support throughout the year.

Western Australian Native Orchid Study and Conservation Group General Meeting Minutes **Wednesday, 15 March 2017**

Meeting held at: BGPA Boardroom, Kings Park
Meeting opened: 08:03 pm

ATTENDANCE:

Visitors: Nil

Number of members present: 47

APOLOGIES:

Christine Lock, Donna and Eddy Wajon, Debbie and Peter Proudfoot, Rachel Halls, Jack Eborall, George Kokosinski

CIRCULATION OF REPORTS:

The Attendance Book and copies of reports from the following were circulated:

- President
- Conservation officer
- Registrar
- Treasurer (for October – November 2016)
- Study groups
 - Burns
 - *C drummondii*
 - Snail orchids

1. Previous General Meeting Minutes

It was moved by Margaret Fox and seconded by Tom Burbidge that the minutes of 16 March 2016 general meeting as published in the March 2017 bulletin are a true and correct record of that meeting: *Carried*

2. Business arising from the Previous Meeting

- 2.1 Matz Dahlkamp brought in the garments as ordered from Donna Wajon and distributed them.
- 2.2 Noel Hoffman indicated that an approximately 240 more orchid photographs had been added to the website. Noel indicated that he would be pleased to receive many more such photos.
- 2.3 Considerations regarding review of the 5-year Strategic Plan will be addressed at the April general meeting.

3. Registrar's Report

The Registrar's report for 2016 was published in the March bulletin.

4. Treasurer's Report

For the period 1 November 2016 to 31 January 2017:

	1-Nov-2016 to 31-Jan-2017	1-Feb-2016 to 31-Jan-2017
Income (operating account)	8,823.74	Awaiting audit
Expenditure	7,087.59	Awaiting audit

No receipts or expenditure occurred for February 2017.

It was moved by Stuart Harris and seconded by Ursula Kokosinska that the Treasurer's report for 1 November 2016 to 31 January 2017 be accepted as a true and correct record. *Carried*

5. Correspondence – 16 November 2016 to 16 March 2017

Electronic or hard copies of newsletters and bulletins have been received over the period from Orchid of Western Australia Inc, ANOS Illawarra, ANOS Sydney, ANOS Macarthur, NOSSA. Correspondence covered a wide range of topics.

Inward emails to the WANOSCG Web site and

Date	Sender	Topic
6/3/17	Tony Watkinson	W.A. Orchid Spectacular Conference & Show, Rendezvous Hotel 5&6 August
3/3/17	Lee Hollingsworth Volunteer Program Coordinator Fwd from Andrew Brown	Personal Protective clothing and Equipment (PPE) recommendations for volunteers
27/2/17	CCWA	Tim Winton for Frack Free Future
21/2/17	Tim Hodgkins	Urban Bushland Council WA -subs due
21/2/17	Associations and Charities Branch, Depart of Commerce	Issue 18 - Updating the rules - Step by Step Transition Pack 3
20/2/17	CCWA	Eco May is back in 2017
15/2/17	Tim Hodgkins Fwd from UBC & Pat Fwd	Clearing of a Bush for Ever site Huntingdale
8/2/17	Ron Oliver	Membership application
16/11/16	David Rees	Application for membership
3/1/17 & 9/2/17	EMRC (Eastern Metropolitan Regional Council)	GREENPAGE NEWSLETTER December 2016/January 2017, Feb/Mar 2017
25/1/17	Marina Karyagina	Stepping down from the Editor's position
22/1/17	Ramon Newmann	WANOSCG Database Input Template
19/1/17	Tim Hodgkins	Relocation of orchids
12/12/16	Margaret Fox	Vale Ali de Haan Thursday 8 Dec Ex member & Mother of Anna, Peter, & Christine
6/12/16	Pat Richards/ Ryan Phillips	RBGV Orchid Conservation
30/11/16	John Ewing	Payment to Cockburn Wetland Centre
29/11/16	Peter Proudfoot	Model Rules and Constitution
28/11/16	Andrew Brown	Permission to go onto private property to look for orchids

29/11/16	Tim Hodgkins	Helena and Aurora Range. Response from office of Hon Albert Jacob
22/11/16	Tim Hodgkins	Relocation of orchids to Warwick bushland.
22/12/16	CCWA	Save Beeliar Wetlands
14/12/16	CCWA	Stop the contamination of WA's water supply
5/12/16	CCWA	Ending 20 years of national park neglect
26/12/16	CCWA	Thank you for 2016 - highlights
31/1/17 various	CCWA	State Election issues
9/2/17	Mary Gray (UBC)	Invitation (2 Mar) to forum 'Protecting WA's Environment is Protecting our Future'
23/11/16	Pat Richards, Urban Bushland Council, CCWA	The Future of Landcare and NRM in WA
10/1/17	Mary Gray (UBC)	Fight to save beautiful roadside trees just out of York. Watch ABC TV news tonight
3/1/17	Mary Gray (UBC)	Roe 8: New callout and amazing response
1/1/17	Mary Gray (UBC)	Standing up for our urban wetlands and bushland
16/12/16 various	Mary Gray (UBC) Pat Richards (Fwd)	Call for registrations: 2017 WA Wetland Management Conference 2nd Feb 2017
12/1/17 16/1/17	Andrew Brown Mary Gray	In Safe Hands Free workshops 18th February
30/1/17	Eddy Wajon	Letters from DER & Shire of Jerramungup on Roadside clearing & road upgrade
27/1/17	Eddy Wajon & 1/2/, 30/1/17	York-Quairading Road upgrade
21/11/16	Eddy Wajon	WANOSCG support for roadside clearing

Business arising from correspondence:

- There were several communications in the conservation area from Eddy Wajon, copies of which may be requested by members.
- A particular mention needs to be made regarding the issue of members going on to private land to look for orchids. It is stressed that permission should be obtained from the owners before doing this.

6. Field Trips

- The Field Trip report for 2017 was published in the March bulletin.
Correction: It was noted that the trip as mentioned to look for *Caladenia drummondii* in May, will actually take place in June (to the Merredin area).
- An outline for field trips in 2017 was published in the March 2016 bulletin.

Upcoming Field Trips

The first field trip for the year is likely to be on 23 April to Narrogin/Wagin – targeting *Praecoxanthus aphyllus* and *Corunastylis tepperi*.

FTL: Lyn Alcock

Personal Field Trips

Members are requested to fill out the personal field trip report form on the front table and send electronic Orchid Sighting sheets to the Registrar (Ramón Newmann [REDACTED]). If you don't have a copy of the report or sighting sheet, then send an email to the Secretary (Pat Richards [REDACTED]) and she will provide you with an electronic copy.

- Anna de Haan presented a report from the Southern Rivers Group summarised as follows.
- Good rains early in the year ensured a good first half of the orchid season. Unfortunately, early hot days in spring all but wiped out the end of the season except for a narrow southern coastal strip.
- An abortive attempt was made to discover an extended range for *Corunastylis tepperi* but very many *Leporella fimbriata* were discovered instead.
- In addition Anna had noted that, as a result of the good rain in January 2017, there was a lot of moisture in the subsoil around Dumbleyung auguring well for an excellent orchid season there this year.

7. Conservation

The Conservation report for 2016 was published in the March bulletin.

It was moved by Tim Hodgkins and seconded by Jay Steer that the Conservation report as circulated be accepted. *Carried*

In addition, the following conservation issues were raised:

- Jay Steer thanked Tim Hodgkins for the wonderful job he has done as Conservation Officer during the past couple of years.
- The report by Eddy Wajon on his correspondence (October – November 2016) with various government departments and local authorities will be circulated to members in the April bulletin.
- Tim Hodgkins will follow up on the Kemerton buffer zone.
- Tim will continue to oversee the transplanting of the Flynn Drive *Thelymitras* and follow up on the Bushmead Rifle Range redevelopment to see if any orchids can be retrieved.

8. Grower's Table

Nothing tabled.

9. General Business

- 9.1 *Rosters for 2017* – Raffle and supper rosters were tabled and members asked to sign up.
- 9.2 *Speakers for 2017* are still being sought – suggestions should be passed to Ramón Newmann.
- 9.3 *Fees for 2017* are now due.

- 9.4 *WANOSCG Photographic Competition for 2017* – please let the committee know of any suggestions for the 2017 competition.
- 9.5 *New rules for Associations and Incorporated clubs* – new legislation took effect on 1 July 2016 which will require incorporated clubs to comply with the rules by 1 July 2019. We have ‘transition package No 3’ which sets out the process that we need to follow.
- 9.6 *Review of the Strategic Plan 2016 – 2020 (Review after first year)*: Due to time constraints at this meeting the review is being held over until the April meeting.
- 9.7 *First Aid*
- First Aid boxes were confirmed as being held by Kevin Uhe and Anna de Haan. No new supplies were required as at the date of meeting.
 - A description of the role and responsibilities of a field trip coordinator together with field trip procedures to be observed by members had been circulated together with the March 2016 bulletin.
 - General safety relating to field trips was touched on.
 - A show of hands was requested to gain an idea of numbers of members willing to undertake First Aid training.
 - The committee will continue to discuss safety issues as it was felt that safety awareness needs to be raised and a risk assessment procedure is being undertaken.
- 9.8 *Insurance* – a review of the club’s insurance is being undertaken and Jay Steer is investigating options to ascertain the most appropriate coverage. Appropriate comments or suggestions should be passed to Jay.
- 9.9 *Current web site*: Stuart Gale has offered to become an administrator and help to update the current site. He asked members what they would like to see on the site and for those with requests or suggestions to let him know.
- 9.10 *ADORP report*: ADORP Coordinator – Kim Hanson was absent so presentation of the report will be deferred.
- 9.11 A “car key safe” was indicated to members. This is a secure key-coded container that attaches to a car’s tow ring and can store the car key safely for those who fear losing their keys while on a field trip.
- 9.12 A simple and compact personal GPS locator (like the Backtrack GPS) was recommended by Ramón Newmann to enable field trip participants to locate their cars and avoid being lost.
- 9.13 Mark Brundrett indicated that some members had offered to help with orchid translocation in Bandyup and that he would coordinate this closer to the time.
- 9.14 Lyn Alcock mentioned the Rainbow Coast Facebook page for posts concerning native orchids in the area.
- 9.15 Lyn also mentioned that 40 km east of Narrogin Lake Toolibin has filled for the first time in 25 years. This is the only fresh-water lake left in the wheatbelt area and she has been asked to conduct a survey there.
- 9.16 Various short field trips are to be coordinated by Christine Lock for the Perth metropolitan area.
- 9.17 Mark Brundrett has created a couple of Flickr groups for wild flowers in general and insects.
- 9.18 Paul Winthrop, as Treasurer for 2016 noted that WANOSCG has a large amount of cash that includes a donation from the Lotteries Commission. Members were requested to submit suggestions for worthwhile projects to benefit Western Australian native orchids.
- 9.19 In 2016, the committee was able to hold its meetings at the Rivervale Primary School premises. At the suggestion of the committee, Ramón Newmann produced an 20x30 inch size poster (Introduction to WA Native Orchids) to present to the school by way of thanks.

10. Presentation

In the absence of Kim Hanson, Ramón Newmann gave a brief demonstration of the updated sightings spreadsheet.

- The latest version of the spreadsheet incorporates several new features, including:

- automatic look-up features to enable members to enter superseded species names with which they may be familiar converting the old names to the new ones for simple transfer to the database
- Secondary validation of sightings by cross-referencing the observation date with expected flowering periods as indicated by previous sightings of the species.
- Members were encouraged to use the electronic copy in Excel to simplify transfer of the information to the database, however, for those who may be unable or unfamiliar with the use of Excel, a printable copy for manual completion is available (contact Pat Richards at [REDACTED] and she can provide a file in simple printable format.)

MEETING CLOSED 9:40 PM

NEXT MEETING: 07:30 pm, Wednesday, 19 April 2018

2017	ROSTERS		SPEAKERS 2017
	Raffle	Supper	
MAR			AGM, K. Hanson — ADORP
APRIL	Volunteers wanted	Volunteers wanted	TBA
MAY	Volunteers wanted	Volunteers wanted	TBA
JUNE	Volunteers wanted	Volunteers wanted	TBA
JULY	Volunteers wanted	Volunteers wanted	TBA
AUG	Volunteers wanted	Volunteers wanted	TBA
SEPT	Volunteers wanted	Volunteers wanted	TBA
OCT	Volunteers wanted	Volunteers wanted	TBA
NOV	Volunteers wanted	Volunteers wanted	TBA

MEMBERSHIP FEES FOR 2017

All members are reminded that annual subscriptions are now due. The annual single or family membership fee is \$30. Payment can be made:

- to the Treasurer in person
- by mail with cheques made out to WANOSCG and sent to:
WANOSCG PO BOX 323, VICTORIA PARK, W.A. 6979
- 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 identify what the payment is for (eg "Annual Fees" and send a copy of your receipt of electronic transfer with your name on it to the club's email account (wanoscg@gmail.com))

BULLETIN ARTICLES

Please email any Bulletin contributions to the Editor at wanoscg.newsletter@gmail.com Items for the next Bulletin need to be submitted by 7th May 2017.

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