

Drosera marchantii ssp prophylla. Photographed by Robert Gibson.



THE AUSTRALASIAN CARNIVOROUS PLANTS SOCIETY INC.

CARNIFLORA NEWS

A.B.N. 65 467 893 226

JUNE 2019



Drosera bulbosa ssp. major. Photographed by Robert Gibson

Welcome to *Carniflora News*, a newsletter produced by the Australasian Carnivorous Plants Society Inc. that documents the meetings, news and events of the Society.

The current committee of the Australasian Carnivorous Plant Society Inc. comprises:

COMMITTEE

President - Wesley Fairhall

Vice President - David Colbourn davecolbourn@gmail.com

Treasurer - David Colbourn davecolbourn@gmail.com

Secretary - Kirk 'Füzzy' Hirsch mijmark@ihug.com.au

General Committee Member - Barry Bradshaw

DELEGATES

Journal Editor - Dr. Robert Gibson	Sydney Coordinator - Wesley Fairhall
Newsletter Editor - David Colbourn davecolbourn@gmail.com	Sydney Coordinator - Kirk Hirsch mijmark@ihug.com.au
Public Officer - Kirk Hirsch mijmark@ihug.com.au	Brisbane Coordinator - Brent Jones brent.jones@outlook.com
Website Manager - Marina Chong	Brisbane Coordinator - Vacant
Social Media Coordinator - Glen Moss	Canberra Coordinator - Barry Bradshaw
Merchandise Manager - David Colbourn davecolbourn@gmail.com	Canberra Coordinator - Chris Duffy
Events Coordinator - Jeremy Aitken	Canberra Coordinator - Robert Little
Seed Bank Manager - Ian Woolf iwoolf@gmail.com	Library Manager - Glenn Carson

CALENDAR

JUNE

7th June 2019 - AUSCPS meeting - Canberra focusing on greenhouse management 14th June 2019 - AUSCPS meeting - Sydney featuring Carnivorous bromeliads

JULY

5th July 2019 - AUSCPS meeting - Canberra featuring bog gardens & winter plant maintenance 12th July 2019 - AUSCPS meeting - Sydney & AGM featuring Winter growing *Drosera*

AUGUST

2nd August 2019 - AUSCPS meeting - Canberra featuring *Cephalotus* and *Heliamphora* 9th August 2019 - AUSCPS meeting - Sydney featuring *Pinguicula*

SEPTEMBER

6th September 2019 - AUSCPS meeting - Canberra featuring *Pinguicula* and *Utricularia* 13th September 2019 - AUSCPS meeting - Sydney featuring *Nepenthes*

OCTOBER

5th October 2019 - AUSCPS meeting - Canberra featuring *Nepenthes*11-13th October 2019 - Southern Orchid Spectacular
12th October 2019 - AUSCPS meeting - Sydney featuring Summer growing *Drosera*

NOVEMBER

1st November 2019 - AUSCPS meeting - Canberra featuring *Sarracenia* 8th November 2019 - AUSCPS meeting - Sydney featuring *Sarracenia* and *Darlingtonia* TBA - Triffid Park open day

DECEMBER

TBA - December 2019 - VCPS annual show, Collector's Corner, Melbourne
6th December 2019 - AUSCPS meeting - Canberra - Christmas Party and Plant Show
13th December 2019 - AUSCPS meeting - Sydney - Christmas Party and Plant Show featuring
Dionaea (VFT)

JANUARY

3rd January 2020 - AUSCPS meeting - Canberra

FEBRUARY

7th February 2020 - AUSCPS meeting - Canberra 14th February 2020 - AUSCPS meeting - Sydney featuring *Byblis, Drosophyllum* and *Roridula*

MARCH

6th March 2020 - AUSCPS meeting - Canberra 13th March 2020 - AUSCPS meeting - Sydney featuring *Utricularia, Aldrovanda* and *Genlisea*

APRIL

3rd April 2020 - AUSCPS meeting - Canberra 10th April 2020 - AUSCPS meeting - Sydney featuring *Nepenthes* TBA - Collectors' Plant Fair, Clarendon, N.S.W. 13th April 2020 - Royal Easter Show - Carnivorous Plant Competition

MAY

1st May 2020 - AUSCPS meeting - Canberra 8th May 2020 - AUSCPS meeting - Sydney featuring *Cephalotus* and *Heliamphora*

NEWS

MEMBERSHIP RENEWAL

Membership of the Australasian Carnivorous Plant Society Inc. (AUSCPS) is due now. Membership to the Society is \$25 per calendar year, or \$35 if you require printed journals with your membership. The AUSCPS is a not for profit organisation that promotes the conservation and cultivation of carnivorous plants in Australia and abroad.



Membership entitles you to two editions of our journal, *Carniflora Australis*, subsidised seed from our seed bank, discounts off books and other merchandise and access to sell plants at meetings and fairs attended by the Society. A membership form is attached to this newsletter with instructions on how to make payment.

CARNIFLORA AUSTRALIS

The March 2019 edition of *Carniflora Australis*, our biannual journal, is out now. This edition features articles on:

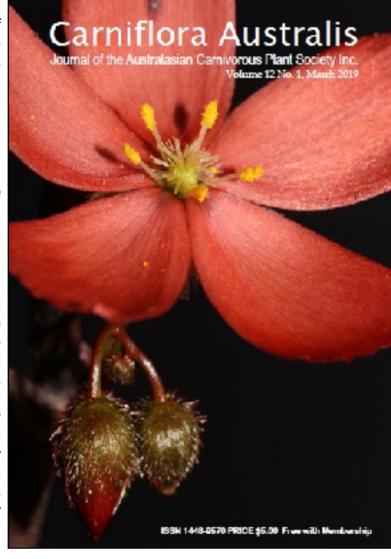
Managing diseases in Sarracenia,

Travels in the Western Cape, South Africa (Part 2),

Orange flowered *Drosera* menziesii variant, and

Spiders and cultivated carnivorous plants.

Contributions including articles, letters, photographs and drawings to the journal are greatly appreciated and may be forwarded to the Society's postal address or on-line. Contributions to the journal may be submitted on CD, DVD, pen drive or by email. Use Microsoft Word whenever possible. For instructions on submitting photographs and diagrams please contact the editor (auscps@gmail.com).



If you have not received your copy yet, please get in touch with us. We have had some new members who have not supply us their contact details along with their membership.

NOMINATIONS FOR THE 2019/20 EXECUTIVE AND COMMITTEE

Our A.G.M. will be held at the Sydney meeting on the 12th of July. One of the objectives at this meeting is to elect the executive (President, Vice-President, Secretary and Treasurer) and one additional Committee member. We are now a national Society, and as such, members from across Australia are eligible to occupy a position. A description of each executive position was detailed in the April newsletter. Over May we requested members nominate themselves for one of the above positions.



These nominees are listed in an attached ballot paper along with a proxy voting form for those who are unable to attend the A.G.M. Please consider this opportunity to be more involved with the Society and have a say in our future.

FUND RAISING RAFFLE

The AUSCPS is holding a new raffle for 2019. The prize is a copy of Redfern Natural History's limited edition *Cephalotus* - the Albany Pitcher Plant. Tickets are \$2 each or three for \$5. Sales will be available at our meetings or online via PayPal. Just use the payment instructions on our membership form and indicate the purchase is for raffle tickets.

MEETINGS IN PERTH

The AUSCPS has been informally seeking interest from members and friends in Western Australia to participate in the establishment of meetings in the Perth area. We have received significant interest from people wanting to attend such meetings on a regular basis. The Committee has given approval to formally seek a team of members to find a suitable venue and commence monthly meetings under the banner of the AUSCPS. As such no one has mede themselves available. If you would like to be involved in the commencement and establishment of meetings in Perth, please contact David at auscps@gmail.com.

THE WORLD'S MOST SPECTACULAR PLANTS

For the past year, Stewart McPherson has been busy developing a series of free videos about the amazing plants of the world. Initially crowd funded, the first two videos have now been released, the first of which introduces Carnivorous Plants. Visit the following links to view the videos.

Carnivorous Plants: https://vimeo.com/332669603/637496b784

Giant Flowers: https://vimeo.com/332669345/2e922bb143



GROWING CARNIVOROUS PLANTS BOOK

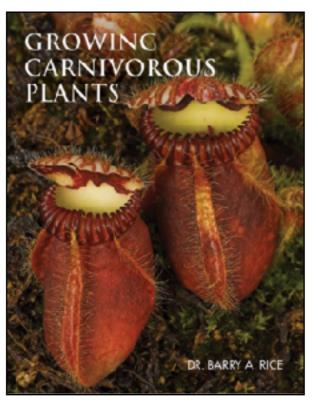
The Society has obtained a few hardback copies of Barry Rice's book on the cultivation of Carnivorous Plants. Books will be available at meetings and events for \$30 for members or \$35 for non-members.

DECEMBER SYDNEY MEETINGS

The Sydney meetings, which traditionally took their break over December, will now be holding a meeting, allowing for a Christmas party and Annual Show in the future. No meetings will be held in January, allowing everyone to enjoy the holiday period.

RECOMMENCEMENT OF THE LIBRARY

The Society has a vast collection of journals from around the world along with a couple of books about carnivorous plants. As such we are bringing back our library available to members on a trial basis. It is expected the library will visit our branches on a rotation basis. If you have any books that you would like to donate, please contact your branch coordinators or David at auscps@gmail.com.



THE AUSTRALIAN KOI SHOW

The AUSCPS held a stall at the Koi Show this year. The show had a change of venue and was held at the Sydney International Equestrian Centre on Saxony Road Horsley Park. The stall generated significant interest and generated \$xxxx in sales commission for the Society.

PLANTS WITH BITE

The Plants with Bite exhibition has been extended an extra year and will conclude in June 2020. The exhibition is in the Calyx at the Royal Botanic Gardens in Sydney.



Thousands of Carnivorous Plants are on display. Entry is free.

Extra information may be found at:

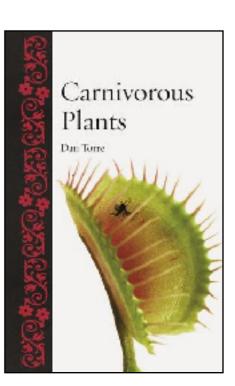
https://www.rbgsyd.nsw.gov.au/whatson/plants-with-bite

NEWSLETTER PHOTOS

We are looking to expand our file of quality photographs used in the newsletter. If you have any photos that you think may be suitable for publication in the newsletter, please forward them to auscps@gmail.com

NEW CARNIVOROUS PLANT BOOK

In this abundantly illustrated and highly entertaining book, Dan Torre describes the evolution, structure and scientific background of carnivorous plants. He also shows how they have inspired our imaginations, examining their cultural and social history and how they have been represented in art, literature, cinema, animation and popular culture. Author, Dan Torre, is a senior lecturer in the School of Design at RMIT University, Melbourne, Australia. He is author of *Cactus*, also published by Reaktion Books.



MEETINGS

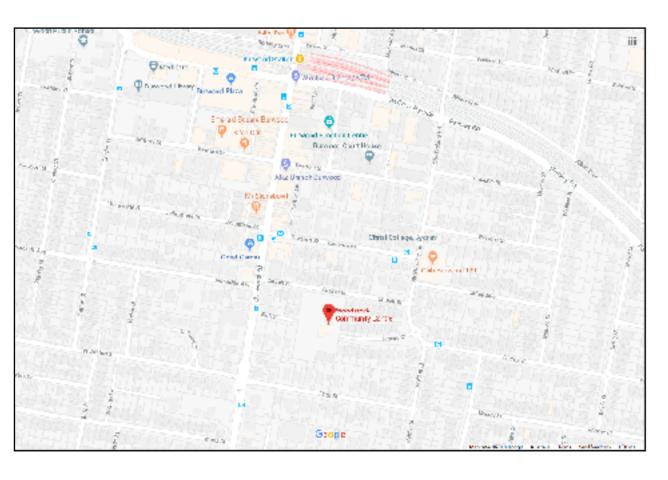
The Australasian Carnivorous Plant Society holds meetings in Queensland, New South Wales and the Australian Capital Territory. Meetings are a great place for members and friends to socialise, share experiences, and buy, swap and sell Carnivorous plants.

Meetings are friendly and informative and cater for the experienced grower or new collector to the hobby. Occasionally, we have guest presenters who will give a talk on their adventures discovering Carnivorous Plants in the wild, or how best to cultivate them in your environment.

We hope you are able to attend one of our meetings and enjoy the fellowship of other enthusiasts for these wonderful plants.

SYDNEY

The Sydney chapter of the AUSCPS meets at 7:30pm on the second Friday of each month at the Woodstock Community Centre, Church Street, Burwood. Free parking is available off Fitzroy Street. Public transport is available with Burwood train station about 1 kilometre to the north. Call Kirk on 0421271888 or David on 0410643531 if you have any questions about attending this meeting.

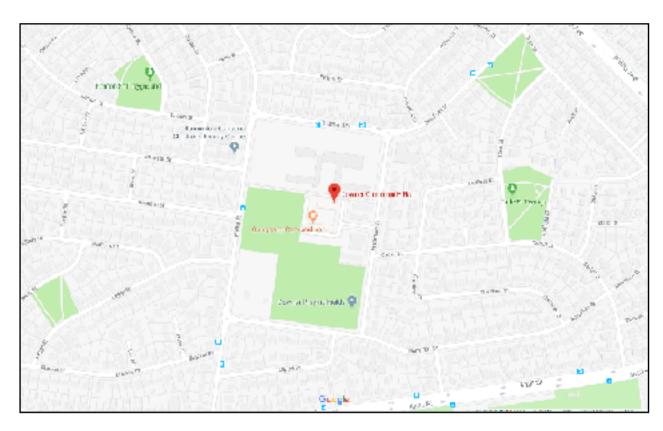


BRISBANE

The Brisbane chapter of the AUSCPS is currently on hold with Alan Haase stepping down due to work commitments. Brent Jones is looking at finding an alternative venue. If you would like to assist in hosting the meetings, please contact Brent at brent.jones@outlook.com

CANBERRA

The Canberra chapter of the AUSCPS meets at 7:30pm on the first Friday of each month at the Downer Community Hall, Frencham Place, Downer, A.C.T. Call Barry if you have any questions about attending this meeting (0417 219477).



MINUTES

SYDNEY MEETING MINUTES

MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC. HELD ON FRIDAY, 12TH APRIL 2019 WOODSTOCK COMMUNITY CENTRE, CHURCH STREET, BURWOOD

The meeting opened at 7:50 p.m.

PRESENT

There were 15 members in attendance.

APOLOGIES

Robert Gibson, Wesley Fairhall, & Glen Moss.

NEW MEMBERS

None.

MINUTES OF PREVIOUS MEETING

The minutes of the March 2019 meeting were tabled. Those present were asked to confirm the accuracy of the minutes and to suggest changes, omissions or corrections. In the absence of any corrections, omissions or corrections a motion was raised that the minutes be accepted following feedback the minutes were to be updated. Fuzzy raised a motion that the minutes with updates be accepted by those present.

Moved by: Ron Gauci

Seconded by: Ian Motion: Carried

BUSINESS ARISING

1. The Collectors' Plant Fair at Clarendon was held on the weekend of 6th – 7th April at which the AusCPS had a stall. Members brought plants to sell with many volunteering their time to help run it Plant sales went well and raised money that will help keep the Society running for the year. Thanks to David Colbourn, Marina Chong, Glen Moss, Lyn and Gordon Hanna, Phill Reyter, Fuzzy, Rob Gibson,

	Monday – 22 nd April
8.30 – 10 am	Dave Colbourn, Glenn Carson,
10:30 am – 12:30	Rob & Fuzzy
12:30– 2:30 pm	Glen Carson
2:30 pm – 5 pm	Andrew Robson

Glen Carson, Sean Polivnick, and Harrison Toth for helping to make the stall such a success. The Society received \$2,418.88 from the commission of sales, and \$291.50 from the sale of society items and memberships.

2. Volunteers are needed for the Royal Easter Show Carnivorous plant competition on Monday, 22nd April. The Society will have an information table by the plants. Volunteers are required from 8.30 am to 5 pm on Monday 22nd April. Volunteers will receive free entry to the Royal Easter Show.

Let Dave know ASAP is you also wish to volunteer.

- 3. The AusCPS has a new fund-raising raffle. This book was published in March This one is for a copy of the published book on 'Cephalotus the Albany Pitcher Plant' by Redfern Natural History Productions. Tickets are \$2 each or three for \$5. They may be purchased at meetings or on-line using PayPal. The raffle will be drawn at the January 2020 meeting.
- 4. The March issue of *Carniflora Australis* was sent out last month. Any members who have not received the March issue please let someone on the executive know so a copy can be sent to you.

CORRESPONDENCE

In-coming	Out-going		
	Printed copies of the April 2019 <i>Carniflora News</i> were posted to Richard Sullivan and Pauline Clemesha. 24 copies of <i>Carniflora Australis</i> were posted to 3 libraries, 5 CP societies and 15 members		

TREASURER'S REPORT

Current account balance: \$4,969 in the bank. \$53 in the PayPal account, and about \$480 in cash for a total of \$5.501.

Paid members = 54-55. Membership is due now for 2019.

GENERAL BUSINESS

- 1. At Clarendon, the AusCPS was invited to participate in the Yarra Valley Spring Plant Fair and Garden Expo that will next be held on October 16 and 27, 2019. Given this event is in Victoria and runs so soon after The Rare Plant Fair at Kariong, it may be ambitious for the Society to be involved. But it would be useful to pass this on to the VCPS and also the Canberra chapter of the AusCPS for their possible involvement.
- The Society's Insurance through the Garden Clubs of Australia expires at the end of this month. Someone must check the PO Box to see if the paperwork is in there. A committee will be required to check that the payment goes through smoothly.
- 3. Are members of the Society interested in participating in the next Koi, Pet & Garden Show? The next Koi, Pet and Garden Show will be held at the Fairfield Showground on Sunday, 19 May: http://www.fairfieldshowground.com.au/wp-content/uploads/2019/02/Showground-Major-Events-List-2019.pdf
- 4. The next AGM is coming up on 12th July. More help on the committee would be appreciated. The voting process will be advertised in the coming newsletter. The May newsletter will have an application form. June's newsletter will have the volunteers who are coming to vote. We're looking for people to volunteer to help share the load.
- 5. Plants With Bite will be extended, it seems for another year.

PLANT OF THE MONTH: Nepenthes

The following plant was brought in for the 'Plant of the Month Competition;

1.	Nepenthes x hookeriana	
	rioponino x moonana	

The winner was *Nepenthes* x *hookeriana*. The meeting closed at 8.45 p.m. and members adjourned for supper provided by Marina. The next meeting is a General Meeting, and will be held at Woodstock Community Centre on Friday 10th May 2019 starting at 7.30 p.m. The next 'Plant of the month' are *Cephalotus* and *Heliamphora*.

MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC. HELD ON FRIDAY, 10TH MAY 2019 WOODSTOCK COMMUNITY CENTRE, CHURCH STREET, BURWOOD

The meeting opened at 7:50 p.m.

PRESENT

There were 16 members in attendance.

APOLOGIES

Robert Gibson, Greg Bourke, Glenn Carson, Glen Moss & Joan Fairhill.

NEW MEMBERS

Nil

MINUTES OF PREVIOUS MEETING

The minutes of the April 2019 meeting were unavailable at the time of the meeting.

BUSINESS ARISING

- The Royal Easter Show Carnivorous plant competition was held on Monday, 22nd
 April. The Society manned an information table by the plants. Dave Colbourn,
 Wesley Fairhall, Glen Carson, Owen O'Neill, Andrew Robson, Fuzzy and Rob
 volunteered time to be by the display and information table to talk to those
 interested in the plants and to answer any questions.
- 2. The show inspired much interest, with a lot of handouts of Welcome Packs and cards.
 - Elaine, the organiser, was quite impressed and happy with our demonstration and expressed so in a letter to Dave Colbourn. The results of the competition are provided in the May Newsletter and are summarised in the table below. Well done to all who entered plants into the competition. We will try to be more objective with the judgement of the carnivorous plants so that the process can focus on all the different types of plants, rather than one particular type.
- 3. The Redfern Natural History Productions book 'Cephalotus the Albany Pitcher Plant' has now been published with books now in Australia. The AusCPS has a new fund-raising raffle for which the prize in a copy of this book. Tickets are \$2 each or three for \$5. They may be purchased at meetings or on-line using PayPal. The raffle will be drawn at the January 2020 meeting. Minimal tickets have been sold.
- 4. The Society's insurance expired at the end of April.
- 5. The next Koi, Pet & Garden Show will be held at the Equestrian Centre Showground on Sunday, 26 May:
 http://www.fairfieldshowground.com.au/wp-content/uploads/2019/02/Showground-Major-Events-List-2019.pdf Marina and Wesley are interested in attending this event and selling plants there, as well as Ron & Marie Gauchi.
- 6. The AGM will be held on 12th July. More help on the committee would be appreciated. The voting process is described in the May newsletter. Self-nominations for committee members are being accepted are now open. June's

CLASS	TYPE	WINNER	PLANT
601	Dionaea in pot <200mm	O. O'Neill	Dionaea muscaria
602	Drosera in pot <200mm	D. Colbourn	Drosera schizandra
603	Nepenthes species In pot <350mm	D. Colbourn	Nepenthes ampullaria
604	Nepenthes hybrid In pot <350mm	Miss R. Smith	Nepenthes maxima hybrid
605	Sarracenia species in pot <200mm	O. O'Neill	S. rubra ssp. wherryi
606	Sarracenia hybrid in pot <200mm	O. O'Neill	S. purpurea x ?
607	Australian native cp in pot <200mm	O. O'Neill	Cephalotus follicularis
608	Other cp in pot <200mm	D. Colbourn	Heliamphora minor x heterodoxa
S6080	Champion cp	D. Colbourn	Drosera schizandra
S6080SA	Annual trophy	D. Colbourn	Drosera schizandra

newsletter will have the volunteers who are coming to vote. We're looking for people to volunteer to help share the load.

- 7. Simone has donated to the budding library, Carnivorous Plants by Tony Camilleri. Glenn Carson will be starting the library once again, receiving donations from June's meeting onward.
- 8. There will be a December meeting this year, but no January meeting in 2020. A Christmas party idea is being looked into.

CORRESPONDENCE

TREASURER'S REPORT

Current account balance: \$5500 + in the bank. \$280 in the PayPal account, and

In-coming	Out-going
Japanese Carnivorous plant society newsletter	Printed copies of the May 2019 <i>Carniflora News</i> were posted to Richard Sullivan and Pauline Clemesha.
Certificaste of appreciation from the Royal Easter Show.	

about \$480 + in cash.

Paid members = 57. Membership is due now for 2019.

GENERAL BUSINESS

- 1. The Society will recommence the Library on a trial basis, which will be managed by Glenn Carson. Thanks Glenn.
- 2. Talk about the Yarra Valley Spring Plant Fair in Victoria.

PLANT OF THE MONTH: Cephalotus and Heliamphora

The following plants were brought in for the 'Plant of the Month Competition;

1.	Cephalotus follicularis	Troy Cooper
2.	Heliamphora minor X heterodoxa	David Colbourn
3.	Heliamphora nutans	Dave Colbourn
4.	Heliamphora tatei	Robert Gibson
5.	Cephalotus follicularis	Dave Colbourn

The winner was Cephalotus follicularis by Troy Cooper

SPECIAL PRESENTATION

David Colbourn gave a talk on Cephalous follicularis in the wild after a recent trip to the

south of Western Australia.

The meeting closed at 9:15 p.m. and members adjourned for supper provided by Wesley and Marina.

The next meeting is a General Meeting, and will be held at Woodstock Community Centre on Friday 14th June 2019 starting at 7.30 p.m. The next 'Plant of the Month' is Tuberous Drosera.









CANBERRA MEETING MINUTES

MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC.

HELD ON FRIDAY, May3rd 2019 DOWNER COMMUNITY CENTRE (DCC), CANBERRA, ACT

The meeting opened at 7.30 pm

PRESENT

There were 14 members and 2 guests in attendance.

APOLOGIES

John Nielsen, Ross Rowe, Denise Palmer & Anthony Field

GENERAL BUSINESS

Money collected at the meeting included \$29.50 in gold coin donations, a \$30 book sale and \$10 in journal sales. Revenue from gold coin donations and plant sales now totals \$695 – note that \$100 from revenue is allocated to venue hire for the January, February, March, April and May meetings leaving a sub-total of \$595.

BUSINESS ARISING

Final plans were made for the invited talk at the Friends of the National Arboretum AGM on May 12th. The talk will follow the AGM meeting at 6.15pm in the Margaret Whitlam Pavilion and will include a short 15 min presentation by Barry Bradshaw on the World of Carnivorous Plants and a 15 minute demonstration by Owen O'Neill on how to grow some common varieties of carnivorous plants. As part of the presentation, Damian Porombka has compiled a short promotional video on carnivorous plants.

Members discussed the possibility of running a library of key reference books and journals for members to either borrow or read at meetings. There may be some interest in this, but the Canberra Branch would like to find out more first about the proposed Sydney-based library. Discussions were held on the possibilities of ending the year with an overall Plant of the Month champion and a fun plant show at the December meeting. This will be revisited later in the year.

Chris Duffy provided an update on a planned carnivorous plant workshop at the National Arboretum on October 13th with the Arboretum now formally agreeing to allow the Society to sell plants at the workshop.

Following general business, Barry Bradshaw provided an overview on cultivating *Byblis*, *Roridula* and *Drosophyllum*, and a short slide show of the various *Byblis* species. A brief demonstration was also given on how to propagate pygmy *Drosera* from gemmae.

The following plants were bought in for the 'Plant of the Month' competition.

- 1. Byblis filifolia grown by Robert Little
- 2. Byblis gigantea grown by Barry Bradshaw
- 3. Byblis liniflora grown by Chris Duffy
- 4. Drosera browniana grown by Barry Bradshaw
- 5. Drosera squamosa grown by Barry Bradshaw
- Drosera zigzagia grown by Barry Bradshaw
- 7. Nepenthes (unknown hybrid) grown by Kirra Lynam
- 8. Roridula gorgonias grown by Barry Bradshaw
- 9. Utricularia allure grown by Chris Duffy
- 10. Byblis liniflora grown by Monica Kempster
- 11. Drosophyllum lusitanicum grown by Chris Duffy
- 12. D. dilatato-petiolaris grown by Bastien Small
- 13. Byblis liniflora grown by Robert Little

The winner was *Drosera* squamosa and *Byblis gigantea* grown by Barry Bradshaw.

The meeting closed at 10.00 pm.
The next meeting will be held at the Downer Community Centre on Friday June 7th 2019 at 7.30pm – the meeting theme will be Greenhouse Management.



IN THE GREENHOUSE

ALDROVANDA

Plants are now dormant and survive winter as floating turions in cold climates.

BROCCHINIA / CATOPSIS

Maintain high light levels and humidity. Protect from frost. Fertilise with a diluted foliar application of urea free fertiliser.

BYBLIS

Byblis gigantea and lamellata are now in active growth. Keep the soil moist to wet. Treat seed with Ga3 or smoke water and sow now.

The northern annual species of Byblis will soon finish their life cycle. Harvest seed.

Growth rates for all species of *Byblis* may be accelerated with increased prey capture or fertilisation. Place some rotting fruit around the plants or sprinkle granulated fish food onto the leaves. Pollinate the flowers using the "buzz" technique.

CEPHALOTUS

Keep the soil moist but well drained. Avoid fungal problems by keeping good air movement around the plants. Leaf production will soon replace trap production.

DARLINGTONIA

Darlingtonia are now dormant. Keep the plants cold to prolong the dormancy.

DIONAEA

All VFTs will enter dormancy with dead leaves covering the bulb. Watering may be reduced.

DROSERA

Tuberous Drosera are in active growth with the rosetted species in flower. Increase watering and expose to bright or direct light.

Pygmy Drosera are in gemmae production. Harvest and place the gemmae on a peat:sand mix (1:1). Mist spray until the tap root forms.

Other Winter growing species such as *D. cistiflora* and *pauciflora* are in active growth.

Tropical and sub-tropical species will be in full growth and flower. Keep the soil very moist. and keep the plants warm. Collect seed and sow onto a peat based media.

Temperate species such as *D. filiformis*, *D. intermedia* and *D. rotundifolia* will have formed a winter hibernacula and are now dormant.

DROSOPHYLLUM

Drosophyllum will be in active growth. Growth rates increase with increased prey capture and the cooler weather. Seed may be sown now. Scarify the hard seed coat or pour boiling water over the seed for a few seconds and then soak in water for 24 hours before sowing.

GENLISEA

Genlisea should be in flower and active growth. Keep warm and the water levels high.

HELIAMPHORA

Keep plants in a bright and very humid location. Avoid temperatures over 30°C and less than 10°C. Fertilise with a diluted foliar application of urea free fertiliser every 2-4 weeks.

NEPENTHES

Nepenthes usually stop producing traps over winter in temperate climates. Aim to keep the lowland species warm to hot and in high humidity. Highland species will enjoy the cooler nights. Reduce watering frequency, keeping the soil barely moist.

PINGUICULA

Mexican species/hybrids begin to enter dormancy and produce small succulent rosettes. Reduce watering and humidity.

Warm-temperate species such as *P. primuliflora* and *lusitanica* will continue growth. Keep the water up to *P. primuliflora* and take leaf cuttings.

RORIDULA

Roridula is in active growth. Flowering continues. Harvest any seed and sow in autumn or winter. Keep the soil moist and place in a very bright and airy situation with low humidity.

SARRACENIA

Sarracenia are now dormant. Leave the old traps on the plant. Reduce watering but keep moist.

UTRICULARIA

Most terrestrial *Utricularia* will be in active growth and produce the occasional flower. Keep moist to wet.

Some species of aquatic *Utricularia* are dormant in winter and produce turions to survive the cold. Keep algae under control.

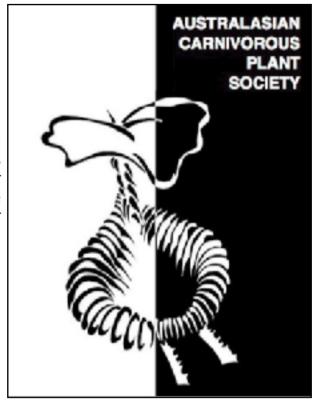
Winter growing species, such as *U. multifida* and *U. menziesii* are in active growth. Keep moist to wet.

Tropical *Utricularia* - Maintain higher temperatures, humidity and air movement. Keep soils moist.

MERCHANDISE

CONTACT CARDS

The Society now produces a business sized card with all of our contact details. The cards are free and available for collection from our meetings. Members and visitors are welcome to take a handful of cards to distribute to other Carnivorous Plant enthusiasts.



SEED BANK

There currently is a good range of seed available in the Seed Bank. Seed packets are \$1 each for members. Donations of seed are welcome. Please supply location data if available. Your Seed Bank Officer is lan Woolf. Email: iwoolf@gmail.com. The seed bank list is contained at the end of this newsletter.



T-SHIRTS

T-shirts printed with our logo on the front are available for \$35 each. These T-Shirts are a great way to promote and support the Society at functions and shows. To order the T-Shirts, contact David at auscps@gmail.com.



SMOKE DISCS

Smoke discs aid in the germination of difficult species of *Drosera*, *Byblis* etc, that often germinate after a bushfire. The discs are available for \$5.00 each at meetings or contact lan Woolf on iwoolf@gmail.com



BASEBALL CAPS

Baseball caps printed with our logo on the front and name on the back are now available on order for \$35 each. To order, contact David at auscps@gmail.com



POTTING MIXES

The Society is now selling assorted bags of Carnivorous Plant potting mix to members and friends. We have quality *Sphagnum* Peat Moss, Mexican *Pinguicula*, *Nepenthes* and *Sarracenia* mixes. Each bag is \$5 and may be purchased from meetings or events.



FIELD GUIDE TO THE CARNIVOROUS PLANTS OF SYDNEY AND THE BLUE MOUNTAINS

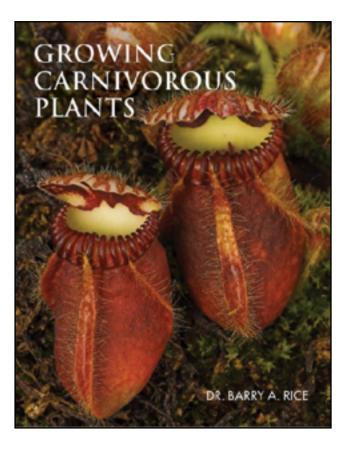
The Society is currently developing a field guide for the Carnivorous Plants of the Sydney and Blue Mountains region. The booklet details all 19 species in the area and will be about 44 pages long. The booklet will feature a detailed map with specific information on where to find the best population of each species. The price of the book has not yet been determined but is expected to be less than \$25.



GROWING CARNIVOROUS PLANTS

The Society has a few hardback copies of Barry Rice's book for members and friends to purchase.

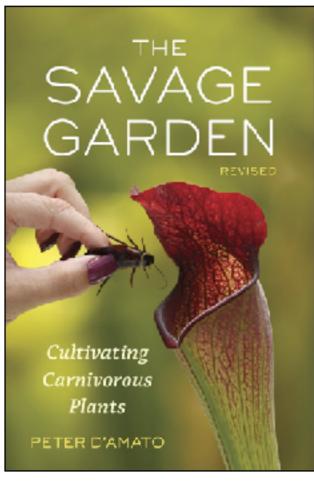
We are offering this book to members for \$30 and to non-members for \$35. The books may be purchased from the Society at meetings and events.



THE SAVAGE GARDEN

The Society is also selling copies of the second edition of "The Savage Garden" for members and friends to purchase. The Savage Garden, by Peter D'Amato, is one of the best books dedicated to the cultivation of Carnivorous Plants, covering more than 300 species, gloriously illustrated with more than 200 colour photographs over 374 pages.

We are offering this book to members for \$30 and to non-members for \$35. The books may be purchased from Society meetings and events, or via PayPal and posted to anywhere in Australia for \$12. Contact David at auscps@gmail.com to order.



CARNIFLORA AUSTRALIS

Various back editions of *Carniflora Australis* will be available for sale at the meetings for \$5. Some editions are very limited. Please contact your branch coordinators for edition availability or deals on multiple copies.



<u>SPONSORS</u> <u>CLASSIFIEDS</u>



TECH 2U can be contacted via any of the following means:

Address:

Suite 19, 924 Pacific Highway Gordon NSW 2072

Postal Address:

Suite 19, 924 Pacific Highway Gordon NSW 2072

Tel: 1300 36 36 41 or 9499 7602 **Fax:** +61 2 9499 7603

Technical Contact: support@tech2u.com.au

STRANGE WORLD CARNIVORES

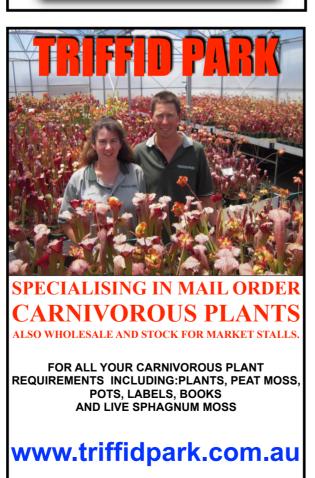


OWEN and KATE O'NEILL

find us on Facebook

strangeworldarnivores@gmail.com www.strangeworldcarnivores.com







CONTACT US



0421 271 888

0410 643 531



Australasian Carnivorous Plant Society



www.auscps.com/



http://auscps.wordpress.com/



auscps@gmail.com



PO BOX 70, BURWOOD, N.S.W. 1805

MEMBERSHIP FORM

The Australasian Carnivorous Plant Society Inc. is a not for profit organisation formed in December 2002 to promote the education, cultivation and conservation of carnivorous plants. The Society formed from the New South Wales Carnivorous Plant Society Inc. which was established in 1986 and produced the journal *Flytrap News*.

Annual membership entitles you access to our subsidised seed bank, ability to sell plants at official stalls at which the society participates, monthly E-newsletters, and two editions of *Carniflora Australis*, our high quality biannual journal. Membership is \$35 per year, however if you wish to receive electronic versions of the journal, membership is only \$25 per year (valid email address is required). Payment options are detailed below:

CASH, MONEY ORDER OR CHEQUE

Please send your money order or cheque, made out to AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC., along with the completed form below to:

Membership Secretary Australasian Carnivorous Plant Society Inc. PO Box 70, Burwood, NSW 1805 AUSTRALIA

DIRECT DEPOSIT

Banking details are below. Please add your email address and name as payment reference. Alternatively, email the Membership Secretary at auscps@gmail.com to advise of your payment and attach the completed form below:

Acc. Name: Australasian Carnivorous Plant Society Inc.

Acc. BSB: 112879

Acc. Number: 195074412

Ref: Use your name and email address

PAYPAL

Use the "Send Money" tab to make your payment. Use the current PayPal email address auscps@gmail.com. Set your fee (depending upon membership option). Add your name, mailing address, email address and phone number in the notes tab. You will receive an automatic receipt from Paypal.

Membership Type (please circle):	New		Renev	val
Journal Type (please circle):	Printed - \$35	5/yr	Electronic	- \$25/yr
Membership Period (please circle	e): 2019	2019-	-20 2019-21	2019-22
Payment Option (please circle): C	Cash Money	Order	Cheque Direct De	eposit PayPal
Name:				
Postal Address:				
Suburb:	State:		Postcode	
County:				
Email Address				

AUSTRALASIAN CARNIVOROUS PLANT SOCIETY

SEED BANK

GENUS	SPECIES	Sub-Species	Variety / Form	QUANTITY	LOCATION DATA	Harvest Dat
GENUS		Sub-Species	variety / Form	QUANTITI	LOCATION DATA	naivest Da
Drosera	admirabillis			1		0 1 1
Drosera	auriculata			1	Cameron Park, NSW	September 2010
Drosera	auriculata			1	Nelligi, NSW	
Drosera	auriculata			1	South Australia	October 201
Drosera	auriculata		pink	1	Freycinet, Tasmania	October 201
Drosera	auriculata			1	Adamstown, NSW	
Drosera	auriculata			2	Nowra, NSW	2012
Drosera	binata		dichotoma	1		January 2014
Orosera	binata			1	Kai Iwi Lakes New Zealand	January 2014
Drosera	burmannii		Castlereagh Red	10+	Castlereagh Nature Reserve	May 2019
Drosera	capensis		Broad Leaf	2	Vogelgat, N.R.	December 2017
Drosera	capensis		Red Leaf	1		January 201
Drosera	capensis		White Leaf	2		January 201
Drosera	capillaris			1		November 2018
Drosera	coccicaulis			1		
Orosera	filiformis			3		
Orosera	finlaysonia			2		2018
Orosera	hookeri			1	Taree	August 2017
Drosera	indumenta		"swamp Form"	2	previously D. macrantha	October 201
Drosera	intermedia		Mt Roraima	6		July 2018
Orosera	macrantha		Swamp Form	2		
Orosera	macrantha	planchonii		2		October 201
Orosera	natalensis			3	Chimanimani Range, Zimbabwe	
Drosera	nidiformis			4		March 2016
Orosera	peltata			1	Beechworth, Vic	October 201
Orosera	spatulata			1		October 201
Orosera	X Snyderi			20		March 2017
Darlingtonia	californica			1		
Nepenthes	(ventricosa x bellii) x ventricosa	red		4		April 2018
Sarracenia	psittacina		giant	2		April 2018
Sarracenia	purpurea	pupurea	-	3	Whixall Bog, North Shorpshire, England	April 2013
Sarracenia	purpurea	purpurea	var. rupicola	1	Dorcas Bay, Ontario, Canada	
Sarracenia	oreophila			1	De Kalb Co, Alabama, USA	
Dionaea	muscipula		Mixed, open pollinated	13		2017
Catopsis	berteroniana			29		January 201
Mimosa	pudica			3		
lbicella	lutea			10+		