



THE AUSTRALASIAN CARNIVOROUS PLANTS SOCIETY INC.

CARNIFLORA NEWS

A.B.N. 65 467 893 226

December 2018

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 'Fuzzy' Hirsch
mijmark@ihug.com.au

General Committee Member - Barry Bradshaw

DELEGATE

Journal Editor - Dr. Robert Gibson

Newsletter Editor - David Colbourn
davecolbourn@gmail.com

Public Officer - Wesley Fairhall

Publicity Officer - Kirk 'Fuzzy' Hirsch
mijmark@ihug.com.au

Website Manager - Marina Chong

Social Media Coordinator - Glen Moss

Merchandise Manager - David Colbourn
davecolbourn@gmail.com

Events Coordinator - Jeremy Aitken

Sydney Coordinator - Wesley Fairhall

Sydney Coordinator - Kirk 'Fuzzy' Hirsch
mijmark@ihug.com.au

Brisbane Coordinator - Alan Haase

Brisbane Coordinator - Brent Jones

Canberra Coordinator - Barry Bradshaw

Canberra Coordinator - Christian Fricker

Seed Bank Manager - Ian Woolf
iwoolf@gmail.com

CALENDAR

DECEMBER

1st - 2nd December 2018 - VCPS annual show, Collector's Corner, Melbourne
7th December 2018 - AUSCPS meeting - Brisbane
7th December 2018 - AUSCPS meeting - Canberra

JANUARY

4th January 2019 - AUSCPS meeting - Brisbane
4th January 2019 - AUSCPS meeting - Canberra
11th January 2019 - AUSCPS meeting - Sydney featuring *Dionaea* (VFT) - Raffle Draw

FEBRUARY

1st February 2019 - AUSCPS meeting - Canberra
1st February 2019 - AUSCPS meeting - Brisbane
8th February 2019 - AUSCPS meeting - Sydney featuring *Byblis*, *Drosophyllum* and *Roridula*.

MARCH

1st March 2019 - AUSCPS meeting - Canberra
1st March 2019 - AUSCPS meeting - Brisbane
8th March 2019 - AUSCPS meeting - Sydney featuring *Utricularia*, *Aldrovanda* and *Genlisea*.

APRIL

5th April 2019 - AUSCPS meeting - Brisbane
5th April 2019 - AUSCPS meeting - Canberra
6-7th April 2019 - Collectors' Plant Fair, Clarendon, N.S.W.
12th April 2019 - AUSCPS meeting - Sydney featuring *Nepenthes*
22nd April 2019 - Royal Easter Show - Carnivorous Plant Competition

MAY

3rd May 2019 - AUSCPS meeting - Brisbane
3rd May 2019 - AUSCPS meeting - Canberra
10th May 2019 - AUSCPS meeting - Sydney featuring *Cephalotus* and *Heliamphora*

JUNE

7th June 2019 - AUSCPS meeting - Brisbane
7th June 2019 - AUSCPS meeting - Canberra
14th June 2019 - AUSCPS meeting - Sydney featuring Carnivorous Bromeliads

JULY

5th July 2019 - AUSCPS meeting - Brisbane
5th July 2019 - AUSCPS meeting - Canberra
12th July 2019 - AUSCPS meeting - Sydney. AGM featuring Winter growing *Drosera*

AUGUST

2nd August 2019 - AUSCPS meeting - Brisbane
2nd August 2019 - AUSCPS meeting - Canberra
9th August 2019 - AUSCPS meeting - Sydney featuring *Pinguicula*

SEPTEMBER

6th September 2019 - AUSCPS meeting - Brisbane
6th September 2019 - AUSCPS meeting - Canberra
13th September 2019 - AUSCPS meeting - Sydney featuring *Nepenthes*

OCTOBER

5th October 2019 - AUSCPS meeting - Brisbane
5th October 2019 - AUSCPS meeting - Canberra featuring
12th October 2019 - AUSCPS meeting - Sydney featuring Summer growing *Drosera*

NOVEMBER

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

Christmas message from the President

The A.C.P.S. Inc. is finishing 2018 on a very high note. Membership including both membership renewals and 'converts to the cause' is trending upwards, which is most encouraging. The 'birth' of yet another chapter, this time in Canberra is to be applauded. This and the Brisbane chapter which commended in 2017 are each enabling non-Sydney centric members and enquirers to actively enjoy all the benefits of regular interaction with fellow C.P. enthusiasts. Congratulations to the Canberra chapter also for your recent forays into market sales. I wish both chapters continued success in the year ahead. Perhaps next year will see the birth of a Perth Chapter... stay tuned!

The Sydney based members have been very supportive of significant outreach and sales events such as the Collectors' Plant Fair at Clarendon and the Plant Lovers Fair at Kariong. Members provided good coverage and quality plants which together with sizeable attendance figures, ensured a healthy commission was received into the coffers and the just rewards of members' labour in the cultivation, transportation and presentation of sales plants. Thank you to all involved.

Special mention must be made also to the 'Ideas' Man', Dave Colbourn for his production of 'Carniflora News' plus a myriad of other functions and initiatives. Keep up the good work and please do not burn out! Thanks to Robert Gibson too for production of 'Carniflora Australis' which always makes for educational reading. I know Robert would appreciate copy from other sources to incorporate within the two journals to be produced during 2019...so please put pen to paper or finger to keyboard and forward an article or two to him. Finally, thanks to Kirk 'Fuzzy' Hisch for his making 'Plant of the Month' such a fun and informative section of the Sydney based meetings plus work undertaken as Membership Secretary and Treasurer.

I wish all members a happy, healthy and Holy Christmas with your family, friends and loved ones. Please take care on the roads and remember to stop, revive and survive...not to mention, 'slip on a shirt, slop on sunscreen and slap on a hat' when enjoying the 'Great Outdoors'.

With best wishes for Christmas and the New Year,

Wesley Fairhall

President - AUSCPS

NEWS

MEMBERSHIP DRIVE

The AUSCPS is conducting a membership drive over the months of November and December. Membership to the Society is \$25, or \$35 if you require printed journals with your membership.

JOIN NOW!

Those who renew their 2019 membership before the 31st of December 2018 will receive three entries in our raffle for the *Magnum Opus - Carnivorous Plants of Australia*. Those who have already paid for the 2019 membership will also receive raffle tickets. The raffle will be drawn at the Sydney meeting on the 11th January 2019. Good luck and join now. A membership form is attached to this newsletter with instructions on how to pay.

DONATION TO THE NATIONAL ARBORETUM

Chris Duffy has very generously donated on behalf of the Australasian Carnivorous Plant Society Inc. a Carnivorous Plant Terrarium (valued at \$70) to the Friends of the National Arboretum, Canberra, which will be drawn as a raffle prize on December 11th 2018. Chris has been liaising recently with the Friends of the National Arboretum to develop promotional opportunities for AUSCPS Inc. Thanks to Chris's efforts, our two societies are now developing a mutually beneficial partnership, with the Friends recently inviting AUSCPS Inc. to present a talk on Carnivorous Plants as part of their AGM on May 14th 2019. Many thanks to Chris for his generous donation on behalf of the AUSCPS Inc. and for developing this new promotional opportunity.



CARNIFLORA AUSTRALIS

The September edition of *Carniflora Australis*, our bi-annual journal, has been published and is now available to members. This edition features articles on:

Carnivorous Plants featured in Stamps (1970 - 1979), Travels in the Western Cape, South Africa, in September 2017 (part 1), *Drosera hamiltonii*, Creating and maintaining floating bog gardens, and A visit to the Albion Bog, California.

Contributions including articles, letters, photographs and drawings to the journal are greatly appreciated and may be forwarded via email to auscps@gmail.com or our mailing address.

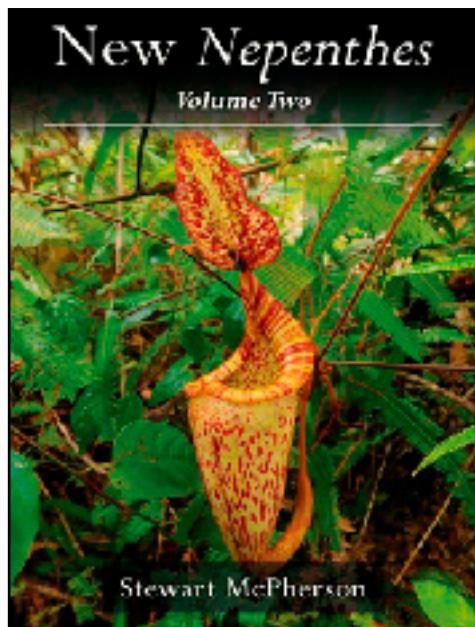


BYBLIS DISCOVERY

Byblis has long thought to utilise a “passive flypaper” trapping mechanism along with *Drosophyllum* and *Pinguicula*, however recent experiments are indicating the tentacles of *Byblis* are active in moving its prey closer to the surface of the leaf, albeit slowly. It appears the tentacles of *Byblis* use hydraulics to reduce the pressure within the tentacle, causing it to collapse in a spiral motion over a number of minutes. These findings have generated some interest in the carnivorous plant world with scientific research to ensue.

NEW NEPENTHES VOLUME 2

Redfern Natural History is adding a second volume to compliment their *New Nepenthes Volume One*, which was released in 2011. With the discovery and re-naming of a multitude of species, this second volume will document those species and detail exciting new information about this remarkable genus.



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 in 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. If you would like to be involved in the commencement and establishment of meetings in Perth, please contact David at auscps@gmail.com.

VICTORIAN CARNIVOROUS PLANT SOCIETY SHOW

The VCPS annual show is on the weekend of the 1st-2nd December 2018 at Collector's Corner, 810 Springvale Rd, Keysborough, Melbourne. This show has grown to become the best annual display of Carnivorous Plants in the county and is well worth the trip.

ROYAL EASTER SHOW CARNIVOROUS PLANT COMPETITION

The Australasian Carnivorous Plant Society Inc. is sponsoring the Carnivorous Plant competition again at the 2019 Royal Easter Show in Sydney. Entry to the competition is open now and closes on Wednesday the 13th March 2019.

The Royal Easter Show will run from the 12th to the 23rd of April 2019. The Carnivorous Plant competition will be held on Monday the 22nd of April. The competition is a great way to display these wonderful plants to the general community and add a new dimension to the hobby with a bit of friendly rivalry.

There are eight categories to show plants with first prize winners receiving \$20 and second prize winners receiving \$10 each. The Grand Champion plant will receive a trophy:

CLASS 601 - *Dionaea* (Venus Fly Trap), single plant, in pot not exceeding 200mm.

CLASS 602 - *Drosera* (Sundew), single species, in pot not exceeding 200mm.

CLASS 603 - *Nepenthes*, single species, minimum 3 pitchers, in pot not exceeding 350mm.

CLASS 604 - *Nepenthes*, single hybrid plant, minimum 3 pitchers, in pot not exceeding 350mm.

CLASS 605 - *Sarracenia*, multiple crown single species, minimum 3 pitchers, in pot not exceeding 200mm.

CLASS 606 - *Sarracenia*, multiple crown single hybrid plant, minimum 3 pitchers, in pot not exceeding 200mm.

CLASS 607 - Australian Native single carnivorous plant, single species, in pot not exceeding 200mm.

CLASS 608 - Carnivorous Plant, other, single species, in pot not exceeding 200mm.

(S6080) - CHAMPION CARNIVOROUS PLANT

All first prize winning Carnivorous Exhibits are eligible.

To enter, click on the link below:

<http://www.rasnsw.com.au/sydney-royal-competitions/competitions/flower--garden/>

SURVEY

Last month the AUSCPS released a survey along with the October Newsletter. Surveys will also be available at our meetings. The Committee would like to know your thoughts about the current activities and services provided by the Society and your thoughts on our future direction. The information provided will assist the Committee in decision making for the future and improve what services we offer now. The Society exists for the benefit of its members and for the promotion of Carnivorous plants. The survey is anonymous and open to members and our friends who follow the Society. Please take the time to complete the survey before the end of the year and return it to us via email (auscps@gmail.com), mail (PO Box 70, Burwood, NSW, 1805, Australia) or by handing it to your meeting convenor.

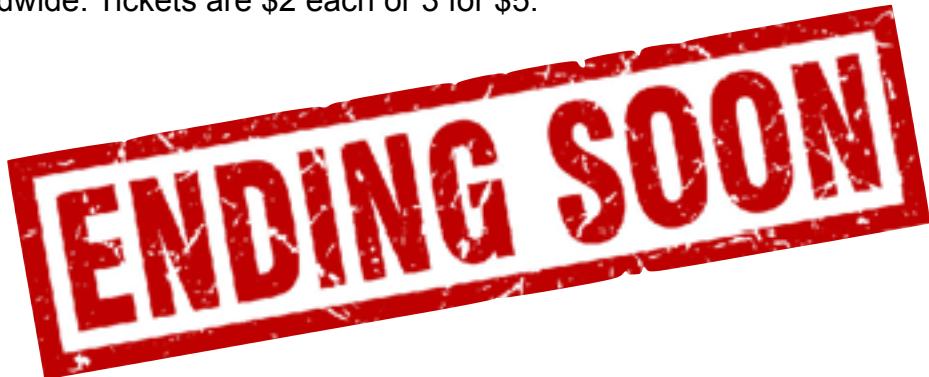
CEPHALOTUS - THE ALBANY PITCHER PLANT

Redfern Natural History Productions will be releasing a book about *Cephalotus* by the end of the year. The book is limited to 500 copies and will be signed by the authors, Nick Kalfas, Richard Nunn and Adam Cross. Pre-orders are available now for about AU\$75 delivered. See the classifieds page for more information.



FUND RAISING RAFFLE

Allen Lowrie has kindly donated to the Society his Magnum Opus, a three volume set of books about the Carnivorous Plants of Australia. The raffle will run throughout the year and be drawn at the Sydney meeting in January 2019. The books will be posted direct to the winner, worldwide. Tickets are \$2 each or 3 for \$5.



Tickets may be purchased at the Brisbane, Canberra or Sydney meetings, at various fairs and events attended by the Society, or via Paypal on Facebook. The funds raised will help the Society promote Carnivorous Plants in Australia via our Field Guide and other initiatives we have planned. Ticket sales close on the 31st of December 2018.

DONATION TO THE UNIVERSITY OF WESTERN AUSTRALIA

The AUSCPS is now sponsoring an annual award in concert with the University of Western Australia for a student who is involved in conservation work within the Alison Baird Flora Reserve (Yule Brook Reserve). This reserve is owned and managed by the University of Western Australia and is a rare example of the Swan Coastal Plain. Within the 32ha reserve there are six plants species listed as Threatened Flora Species, 14 Priority Flora Species, three listed Threatened Ecological Communities, at least two listed Threatened Fauna Species. There are nearly 30 species of carnivorous plant species and a stunning total of over 401 native flora species.

MEETINGS

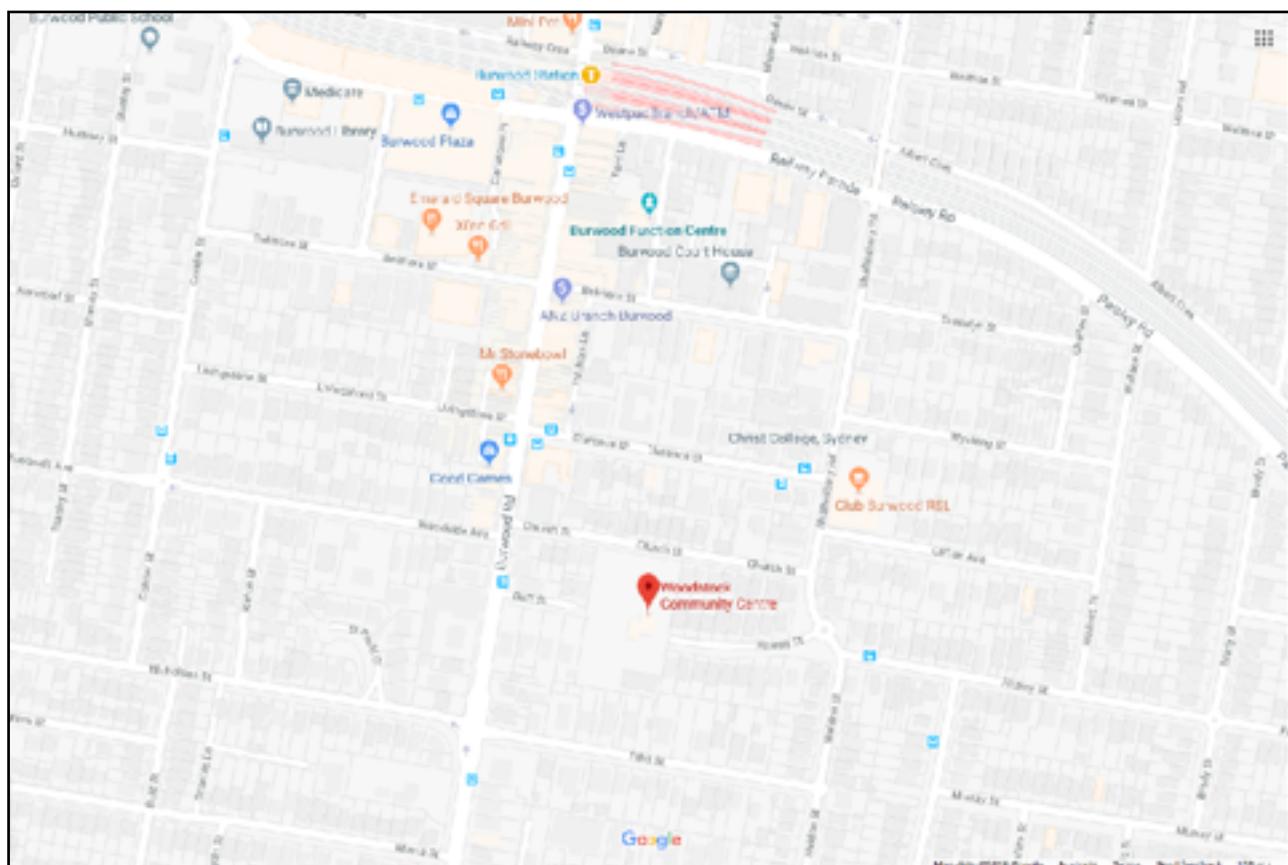
The Australasian Carnivorous Plant Society holds meetings in Queensland, New South Wales and the Australian Capital Territory. Meetings are a great place for members and friends to socialise, share experiences, and buy, swap and sell Carnivorous plants.

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.

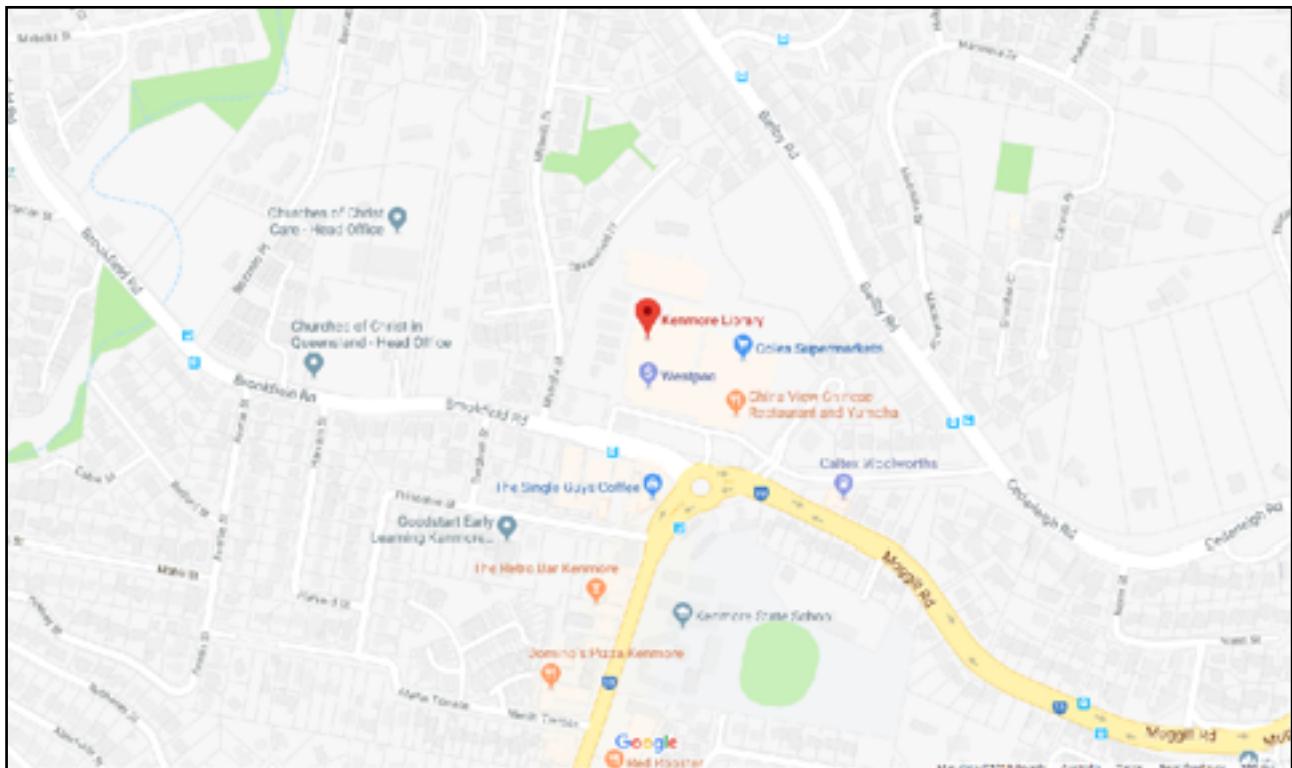
SYDNEY

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.



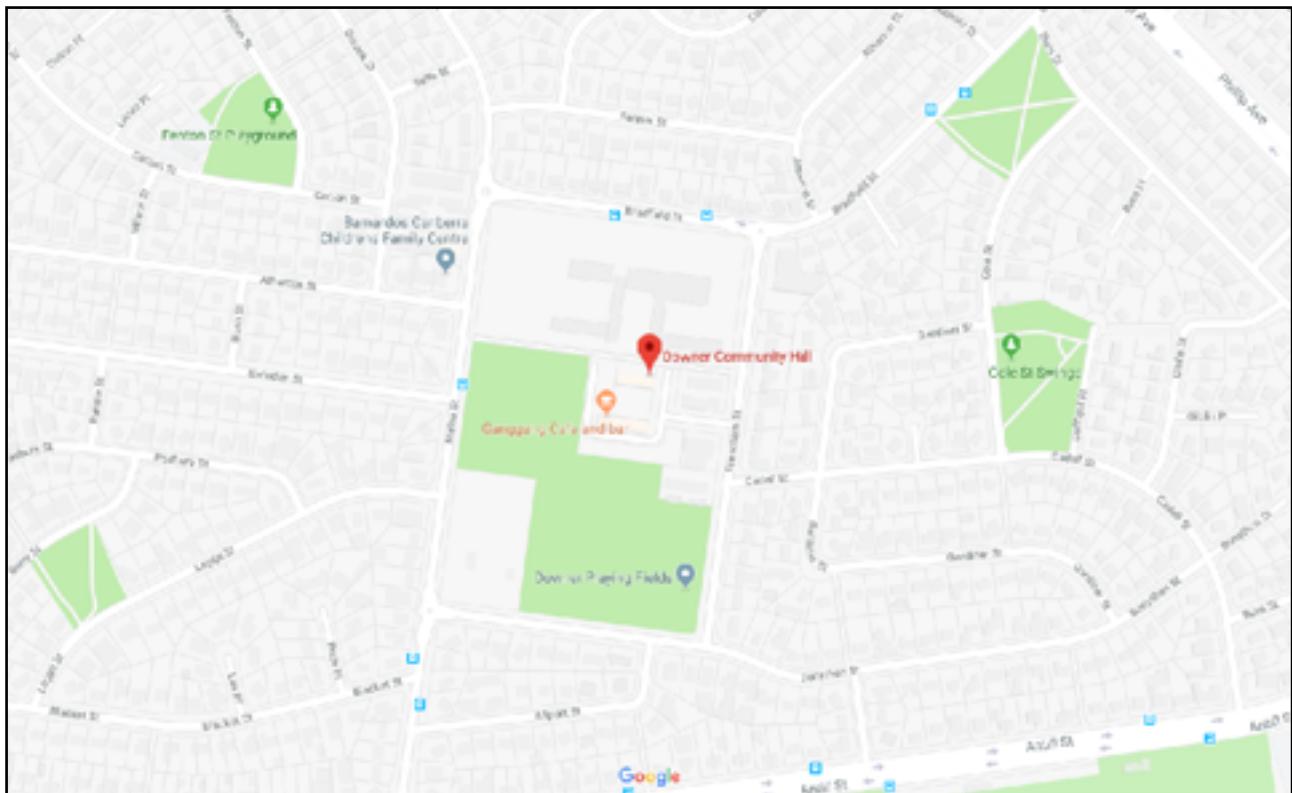
BRISBANE

The Brisbane chapter of the AUSCPS meets at 7pm on the first Friday of each month in the Library of the Kenmore Village Shopping Centre, 8 Brookfield Road in Kenmore.



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.



MINUTES

SYDNEY MEETING MINUTES

MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC. HELD ON FRIDAY, 9TH NOVEMBER 2018 WOODSTOCK COMMUNITY CENTRE, CHURCH STREET, BURWOOD

The meeting opened at 7.35 p.m.

PRESENT

There were 21 members in attendance.

APOLOGIES

Joan Fairhall, Jeremy Aitkin & Robert Gibson.

New members:

Welcome: Darren & Colin Parson, Greg

MINUTES OF PREVIOUS MEETING

The minutes of the October 2018 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 / or following feedback the minutes were to be updated. A motion was raised that the minutes with updates be accepted by those present.

Moved by: Ian Woolf

Seconded by: Andrew

Motion: carried

BUSINESS ARISING

1. Update on **raffle ticket sales** for Allen Lowrie's Magnum Opus. The total received so far is \$155 + with additional sales through the other chapters yet to be tallied. The raffle will be drawn in the January meeting.
2. The **members' survey** has been sent out with the October *Carniflora News* newsletter. Lynn & Gordon Hannah sent back theirs. There are 4 more sent back. Survey ends at the end of the year.
3. Update on the '**Field Guide to Carnivorous Plants in the Sydney Region**'. Map updating has been briefly on-hold, with work likely to return later in November.
4. '**The Savage Garden**' is available for sale. Fourteen out of the 16 books have been sold.
5. The September issue of *Carniflora Australis* is to be published shortly and sent to the membership and affiliated societies and libraries. Kirk will be sending out the password and the URL to access and to download the journal once it's uploaded. Our membership drive will also happen then.
6. The establishment of **meetings in Perth** continues. We are looking to find a meeting convenor to lease with members and interested persons about determining a suitable time, date and place.
7. The **Society's bank account** has now been updated to reflect the current executive, Dave Colbourn as Treasurer,
8. Any update on options for people who may be able to regularly supply some **Bunnings stores** with carnivorous plants.

CORRESPONDENCE

| In-coming | Out-going |
|--|--|
| <i>Please record in-coming journals and the current addresses of Societies with which we have a journal exchange</i> | Printed copies of the November 2018 <i>Carniflora News</i> were posted to Richard Sullivan and Pauline Clemesha. |
| <i>Our Garden Spring/Summer edition</i> | |
| Letter from the old PO box owner to be returned to sender. | Page 10 |

TREASURER'S REPORT

Current account balance: \$3,835.00
Paid members = 88 financial members.

GENERAL BUSINESS

1. Chris Duffy in the Canberra chapter is trying to strike up a relationship with the Canberra national garden. They've been planting rare and unusual plants. Our Canberra chapter has donated to them a mini-terrarium to the Friends of the National Canberra Arboretum. The two societies are liaising. It will be part of a raffle draw in May 2019. There is a chance for further membership.
2. One of the members has offered a bog garden improvised from an old wading pool with liner.

PLANT OF THE MONTH: *Sarracenia* and *Darlingtonia*

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

1. *Sarracenia purpurea* var. *venosa*
2. *S. purpurea*
3. *S. psittacina* var. *Okefenokee Giant*
4. *S. flava* var. *Ruegelii*
5. *S. leucophylla* hybrid.
6. *S. minor*
7. *S. minor* hybrid
8. *S. oreophylla*
9. *S. flava* (all green)
10. *S. maxima* natural hybrid
11. *S. flava* x *S. leucophylla* x *S. oreophylla*
12. *S. rubra* x *S. leucophylla*
13. *S. leucophylla* hybrid Red pitcher

The winner was: *Sarracenia purpurea*

Canberra member, Owen O'Neil gave a talk on *Sarracenia* types, his trip, and some hands-on tips for good maintenance, demonstrating with plants brought in. One tip, to keep *Rhizoctonia* rot at bay, use Blane 20 Disinfectant spray on obviously affected plants once the dead tissue is removed. Works like a charm.

The meeting closed at 9:05 p.m. and members adjourned for supper provided by Marina Chong.

The next meeting is a General Meeting, and will be held at Woodstock Community Centre on Friday 11th January, 2019 starting at 7.30 p.m. The next 'Plant of the month' is *Dionaea*.



CANBERRA MEETING MINUTES

MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC. HELD ON FRIDAY, 2ND NOVEMBER 2018, AT THE DOWNER COMMUNITY CENTRE (DCC), CANBERRA, ACT

The meeting opened at 7.30 pm

PRESENT

There were 14 members and 2 guests in attendance.

APOLOGIES

Chris Duffy, Anthony Field, Robert Little, Bastien Small

GENERAL BUSINESS

Money collected at the meeting included \$28 in gold coin donations. Revenue from gold coin donations now total \$138.00 – note that \$40 from revenue is allocated to venue hire for the October and November meetings leaving a sub-total of \$98.00.

Additional revenue at the meeting included \$10 in raffle ticket sales (21 tickets sold in Canberra to date).

Two new memberships were received at the meeting; Monica Kempster (2019); and Roderich Thompson (2019 and 2020). Each new member has been allocated three raffle tickets as part of the membership drive.

BUSINESS ARISING

New members and guests were welcomed at the beginning of the meeting. Members were reminded to complete and return their survey and encouraged to renew their memberships by the end of the year. The issue was again raised that several members have previously paid for multiple year memberships and are uncertain if renewal is due in 2019. There was a brief discussion regarding the December meeting to confirm that this will mainly be a social end of year Christmas function with a Pot Luck dinner to be provided by members and a plant show with some fun prizes for various categories. Owen O'Neill has kindly volunteered to organise the event.

Paul Tyerman advised that the Horticultural Society is holding four shows next year and would like the AUSCPS's help to re-invigorate the carnivorous plant category. It was agreed that we would be interested in participating in the Autumn and late Spring shows – Paul will follow up with the Horticultural Society.

The question was asked if it is possible for members to make posts on the Society Facebook page, or if these must go through a contact person – Barry to follow up with the committee. Barry provided a summary of the Old Bus Depot Market Plant Sale and Promotion event on Oct 16th. The event was a great success with \$781 in plant sales, and a diverse range of people from Canberra and interstate visiting the stall and showing genuine interest in growing carnivorous plants. Barry thanked the many members who gave up their family time on the Sunday to help run the stall.

A stall has been booked again at the Old Bus Depot Markets for Nov 18th – there are likely to be similar or greater sales given *Sarracenia* and VFTs will be in active growth. Members are encouraged to again participate as either sellers or volunteers.

Barry advised that an invitation has been sent by the Downer Community Centre to hold a promotional stall on Sat Nov 17th (10am – 2pm) as part of their Spring Party. This may be too close to the OBDM Market to pursue, but Denise Palmer has kindly offered to run a stall if she is available on Nov 17th (with Barry likely to assist).

Christian Fricker has spoken to the owner of Gold Creek Nursery, and the owner is willing to buy carnivorous plants off any Society members that have plants available for sale.

The meeting ended with John Nielsen and Owen O'Neill providing a very informative discussion on successfully cultivating and propagating *Sarracenia* in the Canberra and Goulburn region – our cold winters are a blessing in disguise!

PLANT OF THE MONTH

The following plants were bought in for the 'Plant of the Month' Competition:

- *Sarracenia flava* var. *altropurpurea* (ex Blackwater State Forest) – grown by John Nielsen
- *Sarracenia flava* var. *maxima* (ex Honeysuckle Road, Harleyville, North Carolina) – grown by John Nielsen
- *Sarracenia flava* var. *cuprea*, 'copper top, heavy vein' ex John Creevey/Gotcha! Plants) – grown by John Nielsen
- *Sarracenia flava* var. *cuprea* – grown by Ross Rowe
- *Sarracenia flava* x *rubra*? – grown by Ross Rowe
- *Sarracenia* hybrid – grown by Kirra Lynam
- *Sarracenia flava* x *alata* x *oreophila* – grown by Owen O'Neill
- *Drosera binata* – grown by Owen O'Neill
- *Nepenthes ventricosa* x *maxima* – grown by Ross Rowe
- A range of *Drosera* (*tokaiensis*, *coccinaulis*, *aliciae*, *binata*) and *Utricularia uniflora* – grown by Ross Rowe.
- *Drosera capensis* red form – grown by Barry Bradshaw
- *Pinguicula* X *Sethos* – grown by Paul Tyerman
- *Drosera capensis* – grown by Paul Tyerman
- *Drosera adelae* – grown by Paul Tyerman
- *Utricularia reniformis* – grown by Paul Tyerman

The winner was *Sarracenia flava* var. *cuprea* grown by Ross Rowe.

The meeting closed at 10.30 pm. The next meeting will be held at the Downer Community Centre on Friday

December 7th at 7.30pm. This will be our end of year Christmas meeting.





BRISBANE MEETING MINUTES

MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC. HELD ON FRIDAY, 5TH OCTOBER 2018, KENMORE LIBRARY, KENMORE, QUEENSLAND

Minutes not submitted.

IN THE GREENHOUSE

ALDROVANDA

Plants are now in active growth with flowering over the summer months. Plants will divide rapidly. Keep algae under control.

BROCCHINIA / CATOPSIS

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

BYBLIS

Byblis gigantea and *lamellata* may enter dormancy. Reduce watering keeping the soil barely moist. Harvest seed.

The northern annual species of *Byblis* will now be in active growth. Growth rates will be higher in hot and humid conditions. Pollinate flowers using the “buzz” technique.

CEPHALOTUS

Keep the soil moist but well drained. Avoid fungal problems by keeping good air movement around the plants. Flowers should be mature. Use a paint brush to pollinate the flowers.

DARLINGTONIA

Darlingtonia will be in active growth. Mature plants may be in flower and can be self-pollinated to generate seed. Stolons will begin growing under the substrate. Watch out for hot days. Place your plants in more shade or consider bringing them indoors during hot weather. Night temperatures are increasing so it is imperative that the roots are kept cool.

DIONAEA

All VFTs should be in active growth, with flowers starting to die. Harvest seed. Many varieties will begin to produce upright petioles and traps, a strategy to compete with surrounding vegetation. Keep well watered. Watch for aphid attack.

DROSERA

Tuberous *Drosera* are now dormant. Stop watering the pots and allow them to dry out. Tubers may now be unearthed to inspect and repot the tubers.

Pygmy *Drosera* will be entering their dormancy with the production of white stipule buds. Pygmy *Drosera* also flower this time of the year. Plants may be kept moister to keep in active growth.

Other Winter growing species such as *D. ramentacea*, *cistiflora* and *pauciflora* will become dormant. Reduce watering and keep the pots barely moist.

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

Temperate *Drosera* such as *D. filiformis*, *D. intermedia* and *D. rotundifolia* will be in active growth and flower. Pollinate the flowers and harvest seed.

DROSOPHYLLUM

Drosophyllum will be in active growth. Flowering commences in Spring and Summer. Flowers are self fertile. Harvest seed. Avoid hot and humid conditions.

GENLISEA

Genlisea should be in flower and active growth. Keep the water levels high with these species. Keep protected from frost.

HELIAMPHORA

Keep plants in a bright and humid location. Light levels may be increased with the cooler nights. Fertilise with a diluted foliar application of urea free fertiliser.

NEPENTHES

Some *Nepenthes* struggle over the Australian summer. Aim to keep the lowland plants warm to hot and in high humidity.

Highland species require cooler nights. Mist in the afternoon to reduce air temperatures and increase humidity.

PINGUICULA

Mexican species/hybrids have ended their dormancy and will be in active growth. Keep the soil moist and humidity high.

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 ends. Harvest any seed. Keep the soil moist and place in very bright and airy situation with low humidity.

SARRACENIA

All *Sarracenia* species/hybrids are in active growth. Keep well watered and in full sun.

UTRICULARIA

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

Aquatic *Utricularia* are in active growth. Keep algae under control.

Winter growing species, such as *U. multifida* and *U. menziesii* are now dormant. Keep the soil barely moist.

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

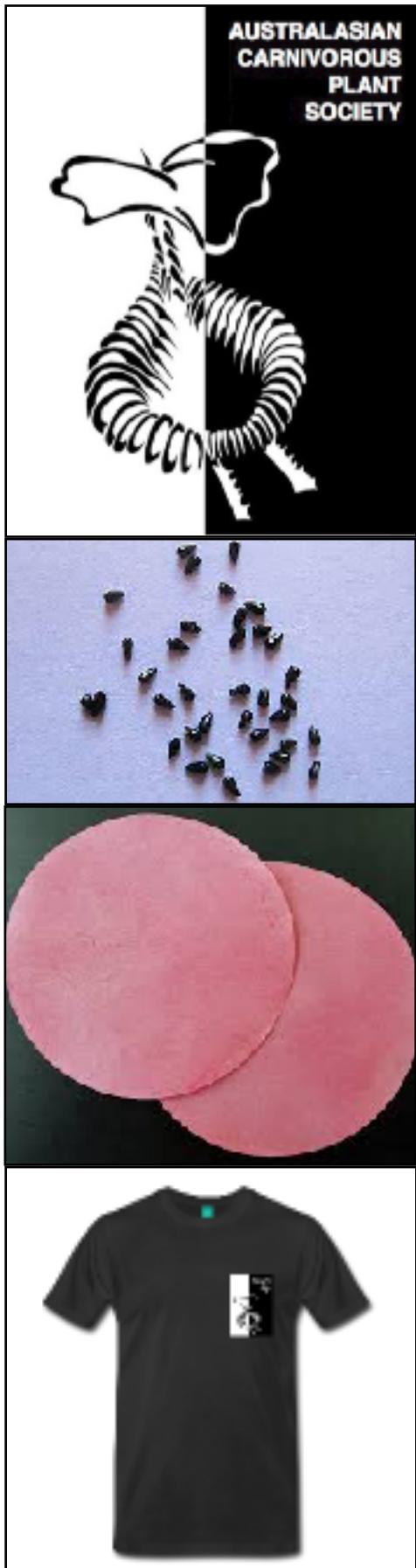
There currently is a good range of seed available in the Seed Bank. Seed packets are \$1 each for members. Donations of seed are welcome. Please supply location data if available. Your Seed Bank Officer is Ian Woolf. Email: iwoolf@gmail.com. The seed bank list is contained at the end of this newsletter.

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 Ian Woolf on iwoolf@gmail.com

T-SHIRTS

T-shirts printed with our logo printed 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.



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

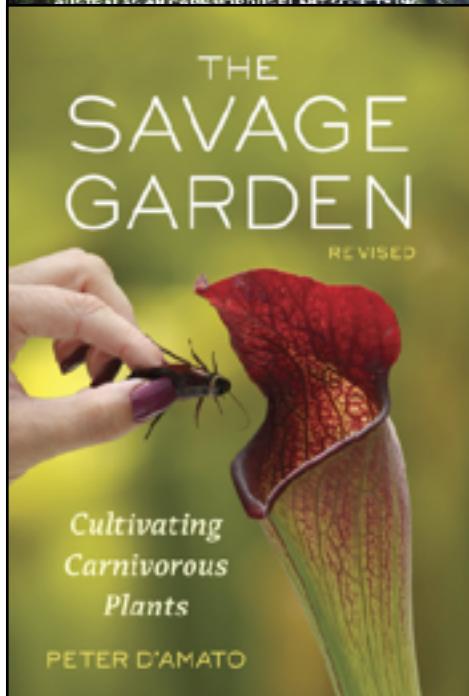
The Society is currently developing a field guide for the Carnivorous Plants of the Sydney and Blue Mountains region. The booklet details all 19 species in the area and will be about 44 pages long. The booklet will feature a detailed map with specific details on where to find the best population of each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



THE SAVAGE GARDEN

The Society is now 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.



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.



SPONSORS

Sponsorship of *Carniflora Australis* and *Carniflora News* is welcome. \$40 will get you a business card sized ad included in two *Carniflora Australis* journals; and 12 x *Carniflora News* issues. Contact the Secretary at auscps@gmail.com for further details.



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



TRIFFID PARK

**SPECIALISING IN MAIL ORDER
CARNIVOROUS PLANTS.
ALSO WHOLESALE AND STOCK
FOR MARKET STALLS.**

**FOR ALL YOUR CARNIVOROUS PLANT
REQUIREMENTS INCLUDING:
PLANTS, PEAT MOSS, POTS, LABELS, BOOKS
AND LIVE SPHAGNUM MOSS
VISIT OUR COMPREHENSIVE WEB SITE:**

www.triffidpark.com.au

Triffid Park is not open for public sales, but we do hold our Annual Open Day at our Carnivorous Plant Nursery once a year. Check our web site for a date, and plan it into your next holiday.

Owned and operated by Jason and Donna Smith
103 DANDELONG-HASTINGS ROAD,
SOMERVILLE, VIC, 3912

STRANGE WORLD CARNIVORES



OWEN and KATE O'NEILL

find us on Facebook

strangeworldcarnivores@gmail.com
www.strangeworldcarnivores.com

CLASSIFIEDS

Cephalotus the Albany Pitcher Plant



"Cephalotus—the Albany Pitcher Plant" is the first monograph of the monotypic *Cephalotus follicularis*, a species that is instantly recognisable for its distinctive and charismatic insect-trapping leaves. This generously illustrated volume features original botanical art and photographs, documenting this remarkable Australian endemic in unprecedented detail, with the most up to date summary of its status in the wild along with new genetic analyses of the majority of known populations.

Only 500 copies of this limited edition work will be produced, all signed by the co-authors and priced at £32.99. Expected to ship in the 4th quarter of 2018.

Visit www.redfernnaturalhistory.com/books/cephalotus
to reserve your copies!

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 society is a non-profit organisation formed in December 2002 to promote the cultivation, conservation and knowledge about carnivorous plants. The Society had been the New South Wales Carnivorous Plant Society Inc. before then, which was established in 1986.

Yearly membership entitles you to:

- 1) Two editions of ***Carniflora Australis***, our high quality 1/2 yearly journal.
- 2) Ability to sell plants at official plants stalls
- 3) Emailing out our monthly e-newsletters directly to your email address
- 4) Access to our seed bank, to monthly meetings in Sydney, Brisbane and Canberra, to specialty plants for sale brought in by members, to a light supper of refreshments after each meeting, and to notices of talks/speakers at the monthly meeting.

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 a scan or a digitally entered, completed form as listed below.

Acc. Name: Australasian Carnivorous Plant Society Inc.

Acc. BSB: 112879

Acc. Number: 195074412

Ref: We must have at least your email address if requesting journal delivery via email,
Or your postal address if requesting journal delivery by post. Full details are always appreciated.

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 options below). You will receive an automatic receipt from PayPal. We must have included with the payment in the notes tab: your name, email address and phone number OR postal address if requesting postal journal delivery. Full details are always appreciated.

Membership (circle/underline): New Renewal

Journal Delivery (circle/underline): Printed - \$35/yr Electronic - \$25/yr

Membership Period (circle/underline): **2019** **2019 - 2020** **2019 - 2021** **2019 - 2022**

Total: \$ _____

Name(s):

Postal Address:

City/Suburb: State: Postcode:

Country: Phone:

Email Address:

AUSTRALASIAN CARNIVOROUS PLANT SOCIETY

| SEED BANK | | | | | | |
|---------------------|--------------|--------------|------------------------|----------|--|----------------|
| GENUS | SPECIES | Sub-Species | Variety / Form | QUANTITY | LOCATION DATA | Harvest Date |
| <i>Drosera</i> | admirabilis | | | 1 | | |
| <i>Drosera</i> | auriculata | | | 1 | Cameron Park, NSW | September 2010 |
| <i>Drosera</i> | auriculata | | | 1 | Nelligi, NSW | |
| <i>Drosera</i> | auriculata | | | 1 | South Australia | October 2014 |
| <i>Drosera</i> | auriculata | pink | | 1 | Freycinet, Tasmania | October 2010 |
| <i>Drosera</i> | auriculata | | | 1 | Adamstown, NSW | |
| <i>Drosera</i> | auriculata | | | 2 | Nowra, NSW | 2012 |
| <i>Drosera</i> | binata | dichotoma | | 1 | | January 2014 |
| <i>Drosera</i> | binata | | | 1 | Kai Iwi Lakes New Zealand | January 2014 |
| <i>Drosera</i> | capensis | Broad Leaf | | 1 | | December 2017 |
| <i>Drosera</i> | capensis | Red Leaf | | 1 | | January 2018 |
| <i>Drosera</i> | capensis | White Leaf | | 2 | | January 2018 |
| <i>Drosera</i> | coccicaulis | | | 1 | | |
| <i>Drosera</i> | filiformis | | | 3 | | |
| <i>Drosera</i> | finlaysonia | | | 3 | | 2018 |
| <i>Drosera</i> | glanduligera | | | 1 | Nannup, WA | October 2016 |
| <i>Drosera</i> | hookeri | | | 1 | Taree | August 2017 |
| <i>Drosera</i> | indumenta | “swamp Form” | | 3 | previously D. macrantha | October 2014 |
| <i>Drosera</i> | intermedia | | Mt Roraima | 10+ | | July 2018 |
| <i>Drosera</i> | lunata | | | 1 | Taree | February 2018 |
| <i>Drosera</i> | macrantha | Swamp Form | | 2 | | |
| <i>Drosera</i> | macrophylla | macrophylla | | 1 | | August 2017 |
| <i>Drosera</i> | natalensis | | | 3 | Chimanmani Range, Zimbabwe | |
| <i>Drosera</i> | nidiformis | | | 5 | | March 2016 |
| <i>Drosera</i> | peltata | | | 1 | Beechworth, Vic | October 2012 |
| <i>Drosera</i> | rotundifolia | | | 3 | | |
| <i>Drosera</i> | spatulata | | | 1 | | October 2017 |
| <i>Drosera</i> | X Snyderi | | | 20 | | March 2017 |
| <i>Drosera</i> | tokaiensis | | | 1 | | March 2016 |
| <i>Darlingtonia</i> | californica | | | 1 | | |
| <i>Sarracenia</i> | purpurea | pupurea | | 3 | Whixall Bog, North Shropshire, England | April 2013 |
| <i>Sarracenia</i> | purpurea | purpurea | var. rupicola | 9 | Dorcas Bay, Ontario, Canada | |
| <i>Sarracenia</i> | oreophila | | | 2 | De Kalb Co, Alabama, USA | |
| <i>Sarracenia</i> | rubra | alabamensis | | 1 | | March 2014 |
| <i>Dionaea</i> | muscipula | | Mixed, open pollinated | 20 | | 2017 |
| <i>Catopsis</i> | berteroniana | | | 27 | | January 2018 |
| <i>Byblis</i> | liniflora | | | 8 | | May 2017 |
| <i>Byblis</i> | gigantea | | | 4 | | 2018 |
| <i>Byblis</i> | pilbarana | | | 4 | | 2018 |
| <i>Mimosa</i> | pudica | | | 10+ | | |
| <i>Ibicella</i> | lutea | | | 10+ | | |

