



THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC.

# CARNIFLORA NEWS

A.B.N. 65 467 893 226

August 2023



*Drosera lowriei* 'Giant' - grown by Sean Polivnick

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

The current committee of the AUSCPS comprises:

### COMMITTEE

**President** - David Colbourn  
[davecolbourn@gmail.com](mailto:davecolbourn@gmail.com)

**Vice President** - Robert Little  
[robertjameslittle@yahoo.com.au](mailto:robertjameslittle@yahoo.com.au)

**Treasurer** - Wesley Fairhall  
[wesleyfairhall7@gmail.com](mailto:wesleyfairhall7@gmail.com)

**Secretary** - Kirk 'Füzzzy' Hirsch  
[mijmark@ihug.com.au](mailto:mijmark@ihug.com.au)

**Membership Secretary** - Paul Fischer

**General Committee Member** - Glenn Carson

### DELEGATES

**Journal Editor** - Dr. Robert Gibson

**Sydney Coordinator** - Wesley Fairhall  
[wesleyfairhall7@gmail.com](mailto:wesleyfairhall7@gmail.com)

**Newsletter Editor** – Glenn Carson  
[glenncarson@iinet.net.au](mailto:glenncarson@iinet.net.au)

**Sydney Coordinator** -Kirk 'Füzzzy' Hirsch  
[mijmark@ihug.com.au](mailto:mijmark@ihug.com.au)

**Public Officer** - Kirk 'Füzzzy' Hirsch  
[mijmark@ihug.com.au](mailto:mijmark@ihug.com.au)  
0421 271 888

**Brisbane Coordinator** - Alan Haase  
[alanjhaase@gmail.com](mailto:alanjhaase@gmail.com)

**Website Manager** - Marina Chong

**Brisbane Coordinator** - Brent Jones  
[brent.jones@outlook.com](mailto:brent.jones@outlook.com)

**Social Media Manager** - Glen Moss

**Canberra Coordinator** - John Nielson  
[zelotypia.stacyi@gmail.com](mailto:zelotypia.stacyi@gmail.com)

**Merchandise Manager** - David Colbourn  
[davecolbourn@gmail.com](mailto:davecolbourn@gmail.com)

**Canberra Coordinator** - Cassie Rogers

**Events Coordinator** - Vacant

**Library Manager** - Glenn Carson  
[glenncarson@iinet.net.au](mailto:glenncarson@iinet.net.au)

**Seed Bank Manager** - Marlon Maclean  
[marlonjamesmaclean@gmail.com](mailto:marlonjamesmaclean@gmail.com)

## CALENDAR

### AUGUST

4th Aug 2023 AUSCPS meeting - Canberra  
9th Aug 2023 AUSCPS meeting - Brisbane  
11th Aug 2023 AUSCPS meeting - Sydney featuring *Drosophyllum*, *Roridula* and *perennial Byblis*

### SEPTEMBER

1st Sep 2023 AUSCPS meeting - Canberra  
8th Sep 2023 AUSCPS meeting - Sydney featuring Australian native carnivorous plants  
16-17th Sep 2023 **Kariong Plant Lovers Fair**  
20th Sep 2023 AUSCPS meeting - Brisbane

### OCTOBER

6th Oct 2023 AUSCPS meeting - Canberra  
13th Oct 2023 AUSCPS meeting - Sydney featuring *Utricularia* and *Genlisea*  
18th Oct 2023 AUSCPS meeting - Brisbane

### NOVEMBER

3rd Nov 2023 AUSCPS meeting - Canberra  
5th Nov 2023 **Bloom: Wollondilly Garden Expo & Plant Fair**  
10th Nov 2023 AUSCPS meeting - Sydney featuring *Sarracenia*  
15th Nov 2023 AUSCPS meeting - Brisbane

### DECEMBER

2nd Dec 2023 AUSCPS meeting - Canberra  
6th Dec 2023 AUSCPS meeting - Brisbane  
9th Dec 2023 **AUSCPS meeting and Sydney Annual Show (Saturday)**

### JANUARY

5th Jan 2024 AUSCPS meeting - Canberra  
12th Jan 2024 AUSCPS meeting - Sydney featuring *Dionaea* & *Aldrovanda*

### FEBRUARY

3rd Feb 2024 AUSCPS meeting - Canberra  
10th Feb 2024 AUSCPS meeting - Sydney featuring summer growing *Drosera* and Annual *Byblis*

### MARCH

1st Mar 2024 AUSCPS meeting - Canberra  
8th Mar 2024 AUSCPS meeting - Sydney featuring *Pinguicula*  
22nd Mar 2024 **Sydney Royal Easter Show**

### APRIL

5th Apr 2024 AUSCPS meeting - Canberra  
12th Apr 2024 AUSCPS meeting - Sydney featuring *Sarracenia* and *Darlingtonia*  
Apr 2024 **Clarendon Plant Fair - TBA**

### MAY

3rd May 2024 AUSCPS meeting - Canberra  
10th May 2024 AUSCPS meeting - Sydney featuring *Nepenthes*

### JUNE

7th Jun 2024 AUSCPS meeting - Canberra  
14th Jun 2024 AUSCPS meeting - Sydney featuring *Cephalotus*, *Heliophora* and Carnivorous *Bromeliads*

### JULY

5th Jul 2024 AUSCPS meeting - Canberra  
12th Jul 2024 AUSCPS meeting - Sydney featuring winter growing *Drosera* and *Utricularia*  
12th Jul 2024 **AUSCPS Annual General Meeting - Sydney**

## NEWS

### MEMBERSHIP RENEWAL

Membership of the Australasian Carnivorous Plant Society Inc. (AUSCPS) is \$20 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.

**JOIN NOW**

Becoming a member of our society offers great benefits such as receiving two editions of our journal, *Carniflora Australis*, 12 monthly newsletters, *Carniflora News*, seed subsidies, discounts on merchandise, access to our free library, and the ability to sell plants at fairs and events attended by the Society. Simply fill out the membership form included in our newsletter and follow the payment instructions.

### INSTAGRAM PHOTOS

We are looking to expand our file of quality photographs used in the newsletter and on our Social Media platforms. If you have any photos that you think may be suitable for publication, please forward them to [glenncarson@iinet.net.au](mailto:glenncarson@iinet.net.au)

### FIELD TRIP 2023

Visiting carnivorous plants in their natural habitat is a unique and exciting opportunity to witness their fascinating feeding mechanisms. We will be visiting the Blue Mountains and its surrounds most likely in September.

If you are interested in joining us on a field trip, it is important to note that several safety precautions must be taken to ensure everyone's well-being. It is recommended to wear a hat, long-sleeved shirts, pants, and closed-toe shoes to avoid contact with poisonous animals, plants and insects. Additionally, bringing along insect repellent, sunscreen, and plenty of water will make the day more comfortable.

If you are willing to drive, please let us know as we may need several vehicles to transport everyone to the sites. We look forward to exploring the natural world with you and learning more about these fascinating plants. **Please send an email with your name and number of guests to the society at [AUSCPS@gmail.com](mailto:AUSCPS@gmail.com) if you would love to join us.**

### CALL FOR ARTICLES: CARNIFLORA AUSTRALIS

We are currently low on content for our upcoming editions of *Carniflora Australis*. Do you have an idea for an article? Write it down and send it our way! We are happy to assist with polishing your piece. Below are some suggestions for article topics:

- Specific cultivation techniques
- Carnivorous plant field trips
- Propagation techniques
- Your favorite plant and why

- How your collection began
- Feeding and care tips

Don't hesitate to contribute to our publication. We look forward to reading your submissions!

## **SEEDBANK**

The current list of seeds in the Seedbank is very large. Rather than bring it to every meeting, which can be difficult, it is recommended that seeds are ordered via email. After payment has been received the specific order can be brought along to the meetings or posted in the normal way.



We have secured a double stall at the Kariong Rare Plant Fair! With additional passes for volunteers, we have a great opportunity to showcase our plants and connect with potential customers.

As the fair is on the 17th and 18th of September, it's important to start planning our stall now. Firstly, consider the layout of our stall and how we want to display our plants. Make sure to bring enough stock to fill our double stall, and consider bringing some extra plants in case we sell out of certain varieties on the first day.

Secondly, we need to think about how we want to market our plants. Consider creating eye-catching signs and posters, and make sure to have clear pricing information for all of your products. You may also want to consider offering special deals or discounts to entice customers to make a purchase.

Finally, don't forget to bring plenty of water and snacks for yourself and our volunteers. It's also a good idea to have some chairs or seating available, in case you or our volunteers need to take a break during the day.

Overall, with our double stall and volunteer passes, we have a great opportunity to showcase our plants and connect with potential customers at the Kariong Rare Plant Fair. With some careful planning and preparation, we're sure to have a successful day.

If you are a member and would like to volunteer, the best way is to let us know of your intent at any meeting or by emailing [auscps@gmail.com](mailto:auscps@gmail.com)

## **BRISBANE FIELD TRIP**

The Brisbane Chapter recently took a short field trip through the burnt bushland of Bribie Island to search for *Drosera* and *Utricularia*. Despite the dry season and recent burns, *Drosera spatulata* and *lunata* were thriving. However, the group was unable to locate the large population of *Drosera burmannii* that had been recorded in previous years nor any of the 5-6 *Utricularia* species in the area.

Nonetheless, it was a successful day with a great turnout for the Chapter's second official field trip of the year. It is hoped that the chapter's efforts will contribute to the preservation of these unique plant species for future generations to enjoy.



## MEETINGS

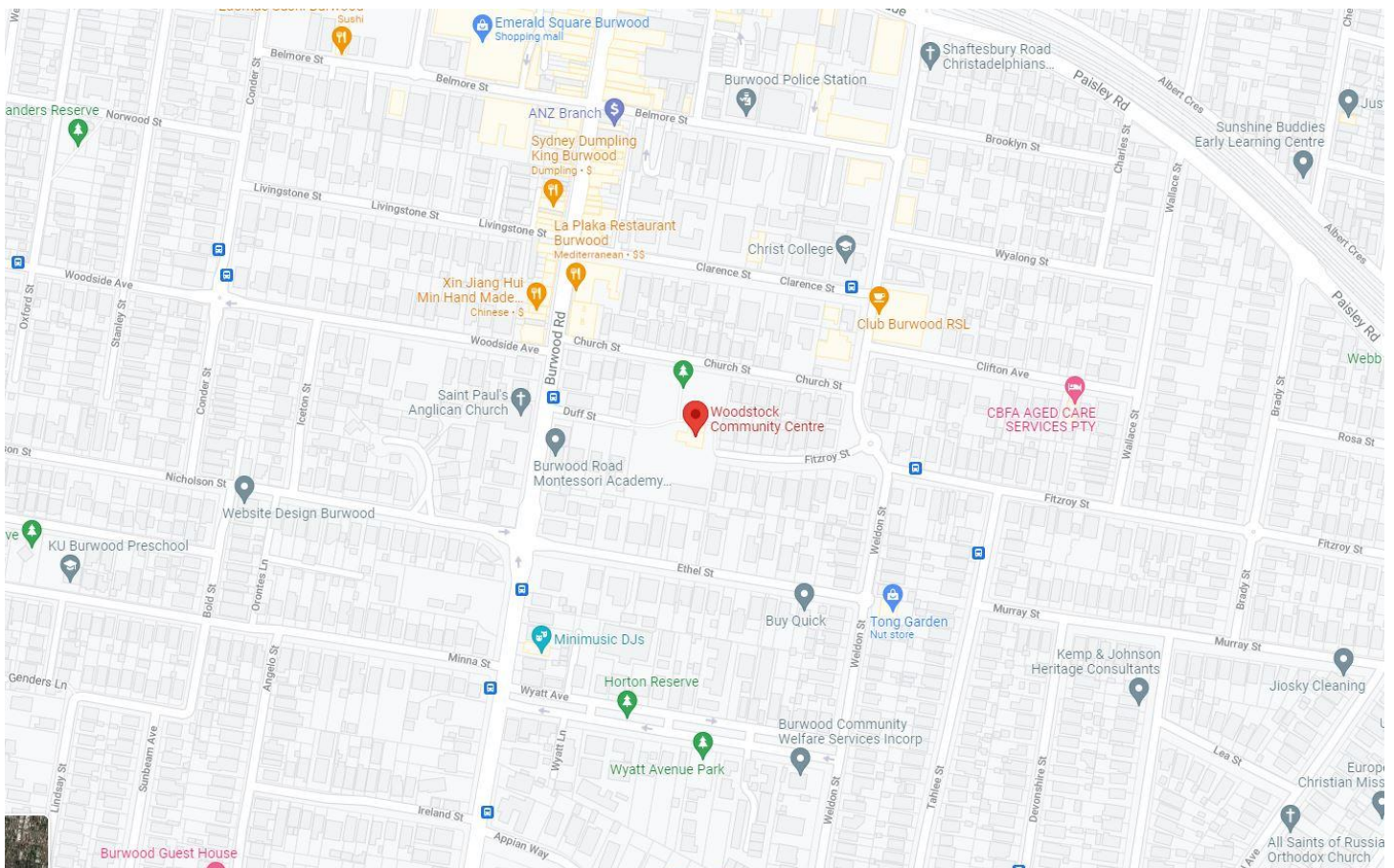
The Australasian Carnivorous Plant Society Inc. currently holds meetings in New South Wales, the Australian Capital Territory and Queensland. Meetings are a great place for members and friends to socialise, share experiences, buy, swap, and sell carnivorous plants.

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 can attend one of our meetings and enjoy the fellowship of other enthusiasts for these wonderful plants.

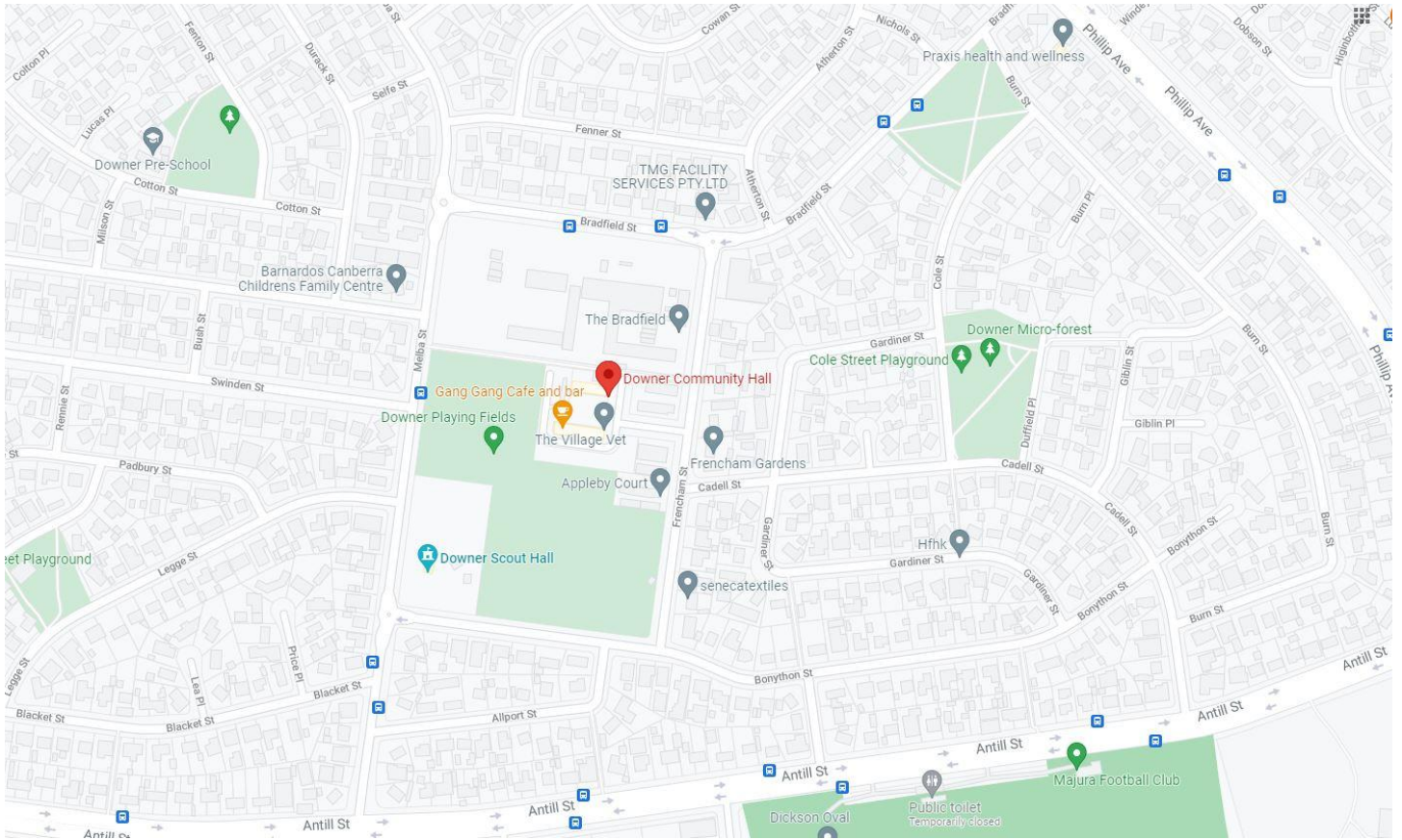
### **SYDNEY**

The Sydney chapter of the AUSCPS meets at 7:30 PM on the second Friday of each month at the Woodstock Community Centre, Church Street, Burwood, NSW. Free parking is available off Fitzroy Street. Public transport is available with Burwood train station about 1 kilometre to the north. Call Kirk on 0421 271 888 or David on 0410 643 531 if you have any questions about attending meetings.



## CANBERRA

The Canberra chapter of the AUSCPS meets at 7:30 PM on the first Friday of each month at the Dickson Community Hall, Frencham Place, Downer, A.C.T. Call Robert if you have any questions about attending meetings on 0402 130 171.

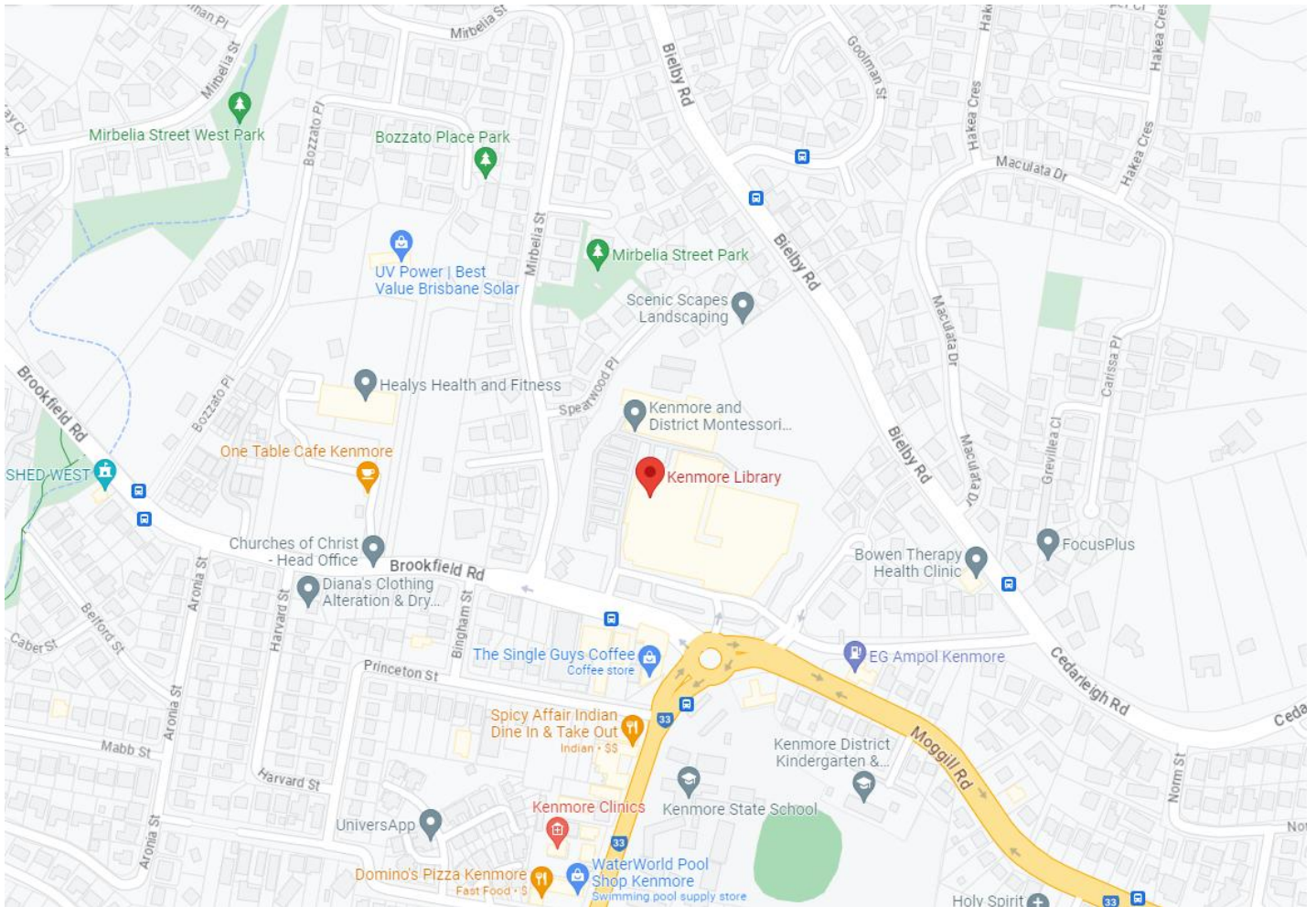




## BRISBANE

The Brisbane chapter of the AUSCPS meets at 7:00 PM on a Wednesday once a month (please refer to the calendar for dates) at the Kenmore Library, Kenmore Village, 9 Brookfield Road, Kenmore, QLD, 4069

Please contact Alan at [alanjhaase@gmail.com](mailto:alanjhaase@gmail.com) for further details.



**MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC.**

**HELD ON FRIDAY, 1st JULY, 2023**

**DOWNER COMMUNITY CENTRE**

The Canberra meeting of the AUSCPS opened at 07:30 p.m. AEST with John Nielsen chairing.

An administration discussion was held to identify a new convener for the meeting, as Robert Little had indicated a desire to step down from the role. John Nielsen and Cassie Rogers both indicated interest in acting as convenor, with members supporting the joint appointment unanimously. Cassie agreed to host the next meeting (August 2023), with John to host the September 2023 meeting.

Damian Porombka then provided a brief talk on his visit to the International Carnivorous Plant Society (ICPS) conference in Himeji, Japan. Damian gave a summary of the talks was given, noting many were very technical in nature, with relatively few aimed at hobby growers. He noted that the meeting field trips were a major highlight, especially the *Nepenthes* and *Sarracenia* collections at the Hyogo Flower Centre curated by master Japanese grower Hirofumi Doi. Damian also provided members with carnivorous plant stickers obtained at the conference from Mathias Maier (Matze), who operates the famed Green Jaws nursery in Germany.

John then gave a presentation introducing members and guests to concepts of Taxonomy and Nomenclature. Both concepts were introduced as biological standards that provide a classification structure akin to a filing system for life (taxonomy), with nomenclature setting the standard for scientific names. Latin American *Morpho* butterflies from John's insect collection were used to introduce taxonomy and nomenclature because rules for zoological (animal) nomenclature are less complex than Botanical Nomenclature. *Sarracenia* were then used as subjects for explaining the core differences between each system. Emphasis was placed on how scientific names are formatted, and how museum specimens known as Type Specimens establish a link between names and living organisms, and how different author interpretations of names are reflected in botanical nomenclature. Members appreciated the talk and John's natural enthusiasm for the subject, which allowed him to cover the complex subject matter in a very relatable manner.

John has offered to give his presentation to the Sydney members if there is sufficient interest expressed.

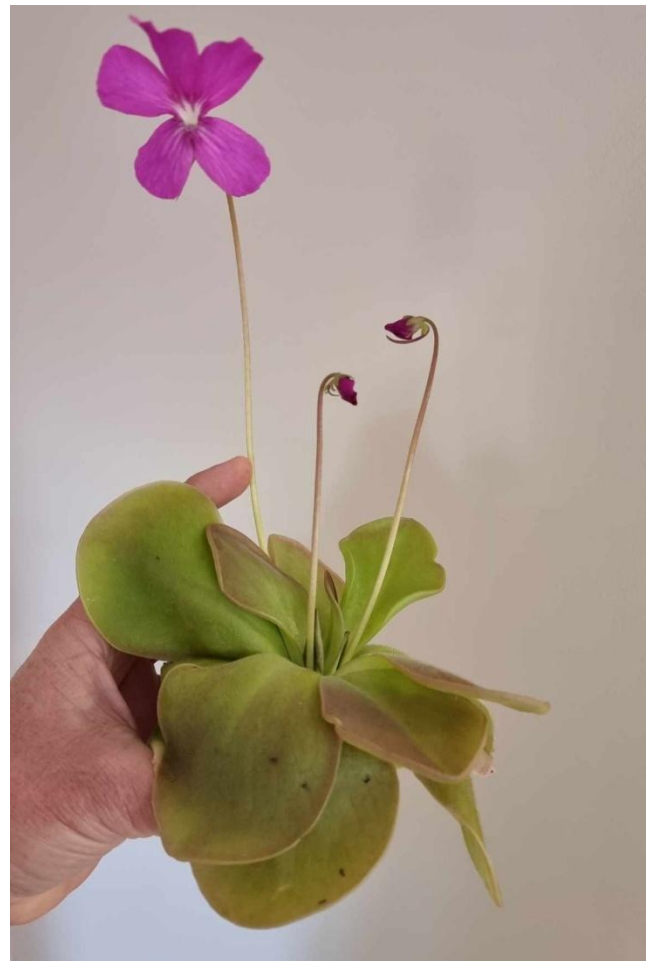


John using specimens from his collection of *Morpho* butterflies to teach taxonomy and nomenclature. The species displayed are various subspecies of *Morpho rhetenor*, *M. cypris* and *M. zephyritis*.

Photo by Damian Porombka.

Photo - Ross Rowe's *Pinguicula moranensis* that won plant of the night. Photo by Ross Rowe.

Plant of the Month was won by Ross Rowe for his outstanding *Pinguicula moranensis*. Owen O'Neill also displayed a range of seed-grown plants available for sale to members, including many species and natural hybrids with origin provenance.



The meeting closed at 20:30 AEST.

RE next meeting - Cassie Rogers agreed to host it, but later indicated the meeting might not go ahead with Bob Little via Messenger. I suggest you reach out to confirm whether it's on or not.

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## AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC – BRISBANE CHAPTER

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### MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC.

HELD ON WEDNESDAY, 19<sup>th</sup> JULY, 2023

KENMORE LIBRARY, KENMORE VILLAGE, 9 BROOKFIELD ROAD, KENMORE, QLD.

The meeting opened at 7:00 p.m.

#### PRESENT

There were 21 members in attendance.

#### MINUTES OF PREVIOUS MEETING

The minutes of the previous meeting were presented in the June 2023 issue of *Carniflora News*. Members were asked for comment, which would be considered. If no comments were made the draft minutes were deemed to be accepted by the end of the meeting.

#### GENERAL BUSINESS

1. Lucas Christofides brought in a few sphagnum moss examples along with presenting a informative speech on the cultivation and care of Sphagnum moss.
2. The members all voted on their favourite plant of the month
3. Members were presented with information on the next field trip to Bribie Island.

#### PLANT OF THE MONTH

There were a number of plants that were brought in for the first Plant of the Month showing. This time there was a tie between two members.

Tie: *Cephalotus follicularis* – grown by Ben Timmings

Tie: *Nepenthes sp.* – grown by Ron and Barb Hayward



Ron and ben with their winning Plant of the Month *Nepenthes* and *Cephalotus*



Lucas presenting his speech on the cultivation and care of *Sphagnum*

The meeting closed at 9:00 p.m. and members adjourned.

The next meeting to be held at Kenmore Library on Wednesday 9th August, 2023 starting at 7.30 p.m.

Confirming that these minutes are a true and accurate record of the meeting

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## AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC – SYDNEY CHAPTER

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### MINUTES OF THE AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC.

HELD ON FRIDAY, 8<sup>th</sup> JULY, 2022

WOODSTOCK COMMUNITY CENTRE, CHURCH STREET, BURWOOD

The meeting opened at 7:55 p.m.

#### PRESENT

There were 24 members in attendance.

## APOLOGIES

Helmut Kirribelis

## MINUTES OF PREVIOUS MEETING

The minutes of the 14<sup>th</sup> July, 2023 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 changes a motion was raised that the minutes be accepted.

Moved by: Kirk 'Füzzzy' Hirsch  
Seconded by: Paul Fischer  
Motion: Carried

## GENERAL BUSINESS

1. Our stall at Kariong Rare Plant Fair has been paid for. We have a double stall. We also have four additional passes for volunteers, for a total of six. It's the 17th and 18th of September.
2. AUSCPS website... status? Marina has done some work to the original website. We'll redirect our web address to the new domain name under Wordpress.
3. Wollondilly Shire Council is putting on a plant fair and garden expo on the 30th of October, at the Picton Botanic Gardens, Regreme Road, Picton. The fees for a stall are quite reasonable. The details of the event are in the society's g-mail account, under the 'Events' folder. Dave will follow up for our society to attend. The organisers are not yet taking registrations.
4. The Carnivorous Plant Society, London, has invited members of the Australian Carnivorous Plant Society to participate in a questionnaire to develop growing tips for carnivorous plants for an on-line gardening publication. The questionnaire is being organised by Ms Mollie Brown. She can be reached on [mollie@horticulture.co.uk](mailto:mollie@horticulture.co.uk) Further details on the organisation behind the survey are available at <https://www.horticulture.co.uk>
5. We have moved the Annual Show this year from the Friday afternoon to the following Saturday; that is, the 9th of December. Unfortunately, neither Kirk nor Robert will be attending.
6. We have field guides for the Sydney and Melbourne areas, but work continues the on Cairns and Brisbane Field Guides. The Melbourne Field Guide is at the printer now and will be available soon. Status of the other? Finalisations are happening, so soon it will be readied for publication.
7. Our Brisbane chapter is now up and running and progressing well. See the monthly newsletter for more details. They have field trips and other activities to make it enjoyable. With the Canberra chapter, Rob Little wants to have a break from running the show all by himself.
8. Last month Dave mentioned organising a field trip with society members looking for CPs in the Blue Mountains area. It will happen in the latter part of September. Dave is still organising the trip.

9. Robert Gibson asked for articles for our biannual journal to members. He has enough for September's journal, yet more articles for future publications are always welcome. He is currently organising the current journal for release.
10. Our AGM will happen at this meeting.

## **CORRESPONDENCE**

### **Incoming:**

1. The Garden Clubs has invited our society to the Narrandera Town & Country Open Gardens. There's a \$25 entry fee, which includes Devonshire tea and a 25% discount at the Shady Gum nursery. It's the 22<sup>nd</sup> of October. They can be reached at [narranderagardenclub@gmail.com](mailto:narranderagardenclub@gmail.com)
2. International Carnivorous Plant Society, The March and the June 2023 journal
3. Japanese Carnivorous Plant Society, Volume 29-No2 & Volume 29-3
4. Gesellschaft Für Fleischfressende Pflanzen Das Taublatt 2023/1
5. Victorian Carnivorous Plant Society Journal for June 2022 and Dec. 2022
6. Rundbrief Das Mitgliedermagazin Der G.F.P.
7. The boxes from the WA botanical gardens have a plethora of detailed material concerning the state's indigenous carnivorous plants, much of it from Phil Mann.

### **Outgoing:**

## **TREASURER'S REPORT**

There's \$6,245 in the bank. PayPal has about \$250.00 and there's about \$30 in the frog, mostly as coins.

## **MEMBERSHIP REPORT**

We have 76 paid members.

## **AGM**

President –	Dave Colbourn
Vice President –	Robert Little
Membership Secretary –	Kirk Hirsch (Public Officer too)
Secretary –	Paul Fischer
Treasurer –	Wesley Fairhall
General Committee Member –	Glenn Carson

Elected officials, once again!

## FINANCIAL STATEMENT (Attached) Moved by Glenn and Seconded by Kirk

### PLANT OF THE MONTH: (Winter Growing *Drosera* and *Utricularia*)

The theme for June's 'Plant of the Month Competition' is winter growing *Drosera* and *Utricularia*. Members entered the following plants:

1.	<i>D. gigantea</i>	(0)
2.	<i>D. prophylla</i>	(4)
3.	<i>D. zonaria</i>	(1)
4.	<i>D. stolonifera</i> 'SAND HILLS FORM'	(0)
5.	<i>D. rupicola</i> 'RED'	(1)
6.	<i>D. bulbosa</i> ssp. <i>coronata</i>	(0)
7.	<i>D. rupicola</i>	(0)
8.	<i>D. graminifolia</i>	(0)
9.	<i>D. bulbosa</i>	(0)
10.	<i>D. squamosa</i> 'SAND FORM'	(2)
11.	<i>D. magna</i>	(0)
12.	<i>D. ramentacea</i>	(0)
13.	<i>D. erythrorhiza</i>	(0)
15.	<i>D. browniana</i>	(4)
16.	<i>D. ramellosa</i>	(0)
17.	<i>D. macrantha</i> ssp. <i>eremaea</i>	(0)
18.	<i>D. prostrata</i>	(3)
19.	<i>D. lowriei</i> 'GIANT'	(1)
20.	<i>D. whittakeri</i>	(0)
21.	<i>D. menziesii</i>	(1)
22.	<i>D. heterophylla</i>	(0)
23.	<i>D. monantha</i>	(4)
24.	<i>D. gunniana</i>	(0)
25.	<i>D. rosulata</i>	(0)
26.	<i>D. squamosa</i>	(0)
27.	<i>D. rosulata</i>	(0)
28.	<i>D. stolonifera</i> 'GIANT HILLS FORM'	(2)
29.	<i>D. squamosa</i>	(2)
30.	<i>D. monantha</i> (square pot)	(0)
31.	<i>D. whittakeri</i> (square pot)	(0)
32.	<i>D. squamosa</i> (Kirk)	(0)
33.	<i>D. pallida</i>	(2)
34.	<i>D. auriculata</i>	(2)
35.	<i>D. cistiflora</i> PURPLE	(6)
36.	<i>D. alba</i> (Kirk)	(11)
37.	<i>D. pauciflora</i> (Darling form)	(0)
38.	<i>D. pauciflora</i> (Darling form) (Kirk)	(0)
39.	<i>D. cistiflora</i> 'STELLENBOSCH'	(3)
40.	<i>D. pauciflora</i> 'PAARL'	(0)
41.	<i>Utricularia menziesii</i>	(6)



The winner was: *Drosera alba* grown by Kirk. It grows beside vernal pools on a sandstone mesa on the edge of desert in SW Africa. The site is baked over summer. In cultivation expose the pots to heat, and keep away from rain. Use a mix of fine sand with horticultural clay and some peat. Encourage moss to grow on the surface of the mix. Keep sitting in water in winter. Grow in shallow trays.

Other plants:

42. *D. scorpioides*

43. *D. binata multifida*

Repot tuberous sundews in summer, when dormant. Repot South-African sundews in winter, when in growth.

Use a colour-contrasting growing mix to enable the tubers to be found more easily.

Place pots in a tray of water when growth emerges above the surface of the mix.

### **TALK ON TUBEROUS DROSERA PROPAGATION – Dave Colbourn**

Complete in July, Dave used *Drosera squamosa* to show the technique. Undertake when the prime tuber is still large and not depleted, but the new growth is quite vigorous. Separate the stolon and new growth from the mother tuber – cut with 1 cm of stolon attached to the parent tuber. Plant the tuber once again and plant the rosette directly back into soil, with the long stolon underground. The tuber will form new tubers, although these will be of small size. The detached plant will form a new tuber.

Plant rosettes back in original pot. Pot tubers in a separate pot, pointy end up.

Trials with different rosetted sundews. *Drosera stolonifera* complex – limited success. *Drosera peltata* complex – why bother when it grows so readily from seed?

Seed – smoke exposure is not necessary, nor is gibberellic acid. They're naturally treated by heat over the summer. Place seed on soil surface in November. Expose to heat and light. Water in autumn. Can take 5 years to reach maturity, although *D. peltata* complex plants can mature within 2 years.

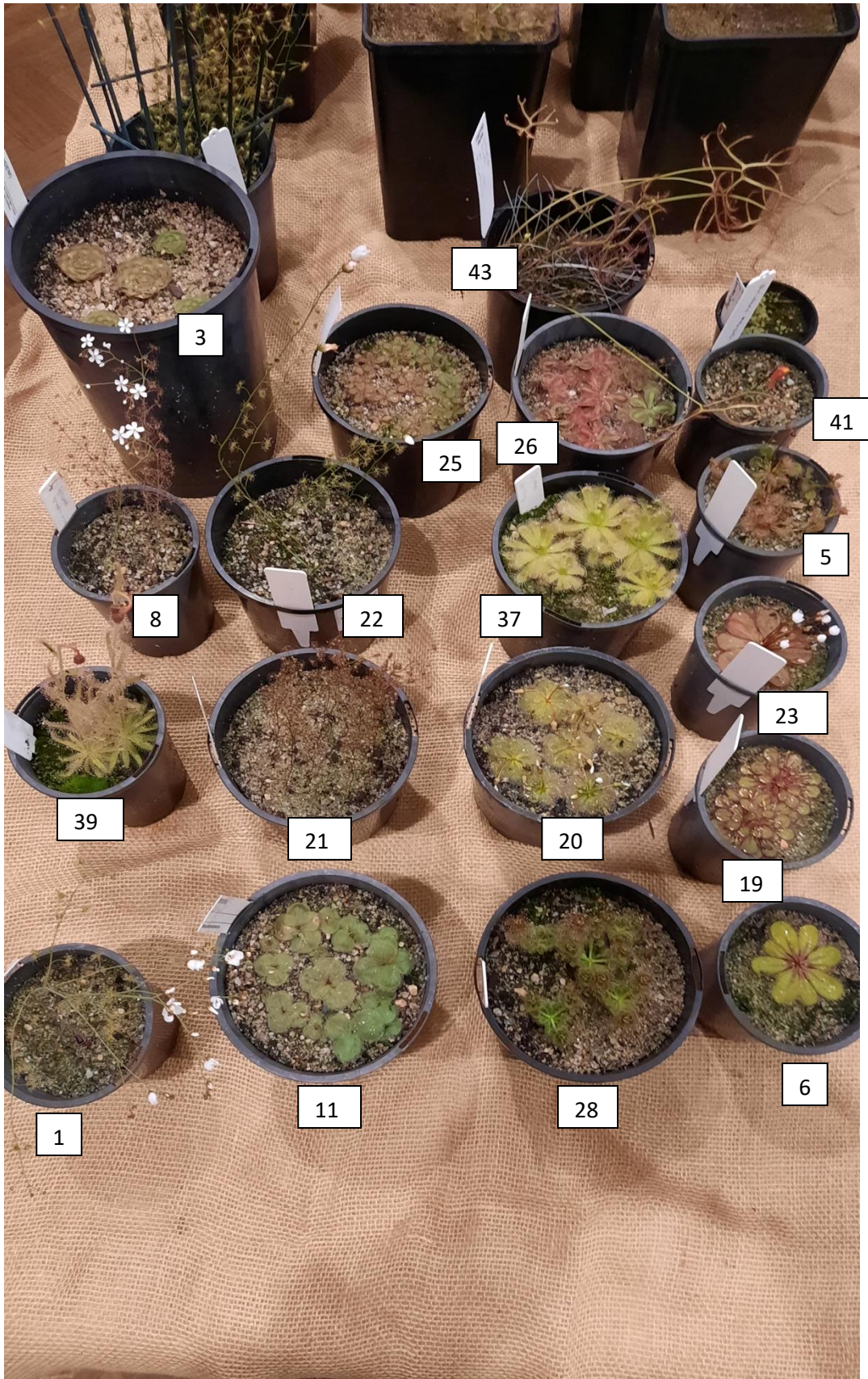
The meeting closed at 9:14 p.m. The next meeting will be on Friday, 11th of August and the next 'Plant of the Month' will be *Drosophyllum*, *Roridula* and perennial *Byblis*.

President: David Colbourn

Date: \_\_\_\_\_



Kirk showing off his winning 'Plant of the Month', *Drosera alba*







## IN THE GREENHOUSE

### **ALDROVANDA**

Plants will now be dormant if grown outside. *Aldrovanda* survive the Winter chills by producing a turion, which either floats on the water surface or sinks to the bottom of the pond. Keep an eye on them so they do not get washed away or eaten by birds and animals.

### **BROCCHINIA / CATOPSIS**

Maintain high light levels and humidity. Apply light foliar fertilisation (Avoid fertilisers high in Urea). Potted plants will produce more pups which may be divided when semi-mature.

### **BYBLIS**

*Byblis gigantea* and *B. lamellata* are now in active growth. Keep the soil moist to wet. Treat seed with Ga3 or smoke water. Germination in Autumn usually takes 2-3 weeks.

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

### **CEPHALOTUS**

Keep the soil moist but well drained. Avoid fungal problems by keeping good air movement around the plants. Non-carnivorous leaves should be in full production. Pitchers will colour up nicely with the cooler nights.

### **DARLINGTONIA**

*Darlingtonia* is now dormant. Keep moist and cold as long as possible to ensure a full dormancy is achieved. Sow seed onto moist Sphagnum moss and expose to the cold nights to aid stratification of the seed.

### **DIONAEA**

All VFTs will now be dormant. Sow seed onto your preferred medium and expose to the cold to aid stratification of the seed. Seed will germinate in Spring.

### **DROSERA**

Tuberous *Drosera* are now in active growth. Keep the pots moist. Add small wire trainers for the stem forming species.

Pygmy *Drosera* will end their gemmae phase and begin to produce carnivorous leaves. Keep plants moist to wet in full sun.

Other Winter growing species such as *Drosera ramentacea*, *D. cistiflora* and *D. pauciflora* will be in full growth and flower. Keep the pots moist to wet.

Tropical and sub-tropical species need to be kept warm to keep them alive. Species such as *D. burmannii* will begin to die. Harvest the seed and sow in Spring.

Petiolaris-complex species may need artificial heating to keep them alive. Aim for a minimum temperature of 25°C. Keep the pots moist to stop the plants entering dormancy.

Temperate *Drosera* such as *D. filiformis*, *D. intermedia* and *D. rotundifolia* may resume growth from their Winter dormancy. Increase sunlight and water.

### **DROSOPHYLLUM**

*Drosophyllum* is in active growth and may be kept wetter during to cooler month. Seed may be sown onto moist compost after treatment with boiling water for 10 seconds. Germination may be from 2-8 weeks. Feed with insects to boost growth.

## **GENLISEA**

*Genlisea* should be in flower and active growth. Keep the water levels high with these species. Leaf and trap production will improve when the water level is at soil level. Artificial heating may be required. Avoid exposure to frosts and ideally keep plants above 10°C.

## **HELIAMPHORA**

Keep plants in a bright but cool location. Mist regularly to help keep the pots cool. Light levels may be increased with the cooler nights.

## **NEPENTHES**

Winter sees a dramatic drop in the growth rates and pitcher production of *Nepenthes*. Keep the lowland species above 15°C at night and as warm as possible during the day. Highland species enjoy cooler nights and will continue to grow. Keep highland plants above 5°C at night and between 20-25°C during the day.

## **PINGUICULA**

Mexican species/hybrids are entering dormancy and often flower during this stage. Pollinate the flowers to obtain seed. Most species produce smaller fleshier leaves (heterophyllous). Some species such as *P. gigantea* will produce smaller typical leaves (homophyllous). Keep humidity high but the soil drier. Leaf cuttings may be taken by pulling the older leaves from the mother plant. Ensure you get all of the leaf including the white parts close to the roots.

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

## **RORIDULA**

*Roridula* growth rates increase with the cooler nights. Seed may be harvested now. Sow onto moist peat/sand. Germination may take 3-8 weeks. Keep the soil moist and ensure good air circulation.

## **SARRACENIA**

*Sarracenia* may be beginning to exit dormancy by sending up flower buds in temperate and cooler climates. Ensure you remove all of the dead, and dying, pitchers and phyllodes. Increase plants exposure to the sun and watch for caterpillar, scale and mealy bug attack. Germination of seed will occur in warmer weather.

## **UTRICULARIA**

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

Aquatic *Utricularia* will slow in growth and may be dormant. Keep an eye out for *U. australis* turions floating on the water's surface.

Winter growing species, such as *U. multifida* and *U. menziesii* will be in active growth.

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 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.



## 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](mailto:auscps@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](mailto: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 Marlon Maclean at [marlonjamesmaclean@gmail.com](mailto:marlonjamesmaclean@gmail.com)



SEED BANK

Seed packets are \$1 each for members. Donations of seed are welcome. Please supply location data if available. Your Seed Bank Manager is Marlon Maclean at [marlonjamesmaclean@gmail.com](mailto:marlonjamesmaclean@gmail.com). The seed bank list is contained at the end of this newsletter.

### **POTTING MIXES**

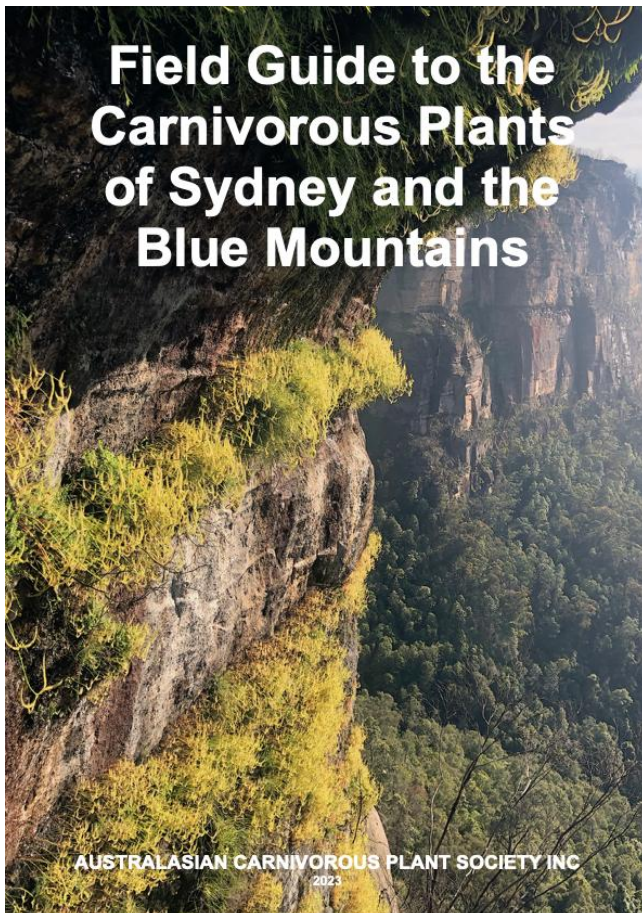
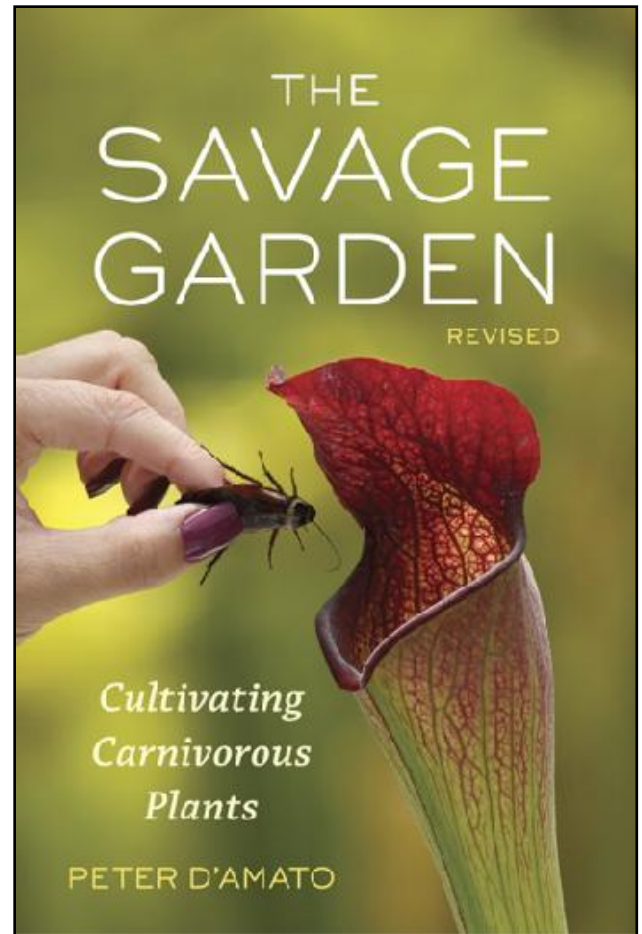
The Society is now selling assorted bags of Carnivorous Plant potting mix to members and friends. We have quality *Sphagnum* Peat Moss, Mexican *Pinguicula*, *Nepenthes* and *Sarracenia* mixes. Each bag is \$5 and may be purchased at meetings or events.



## 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 \$35 and to non-members for \$40. 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](mailto:auscps@gmail.com) to order.



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

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Members \$15

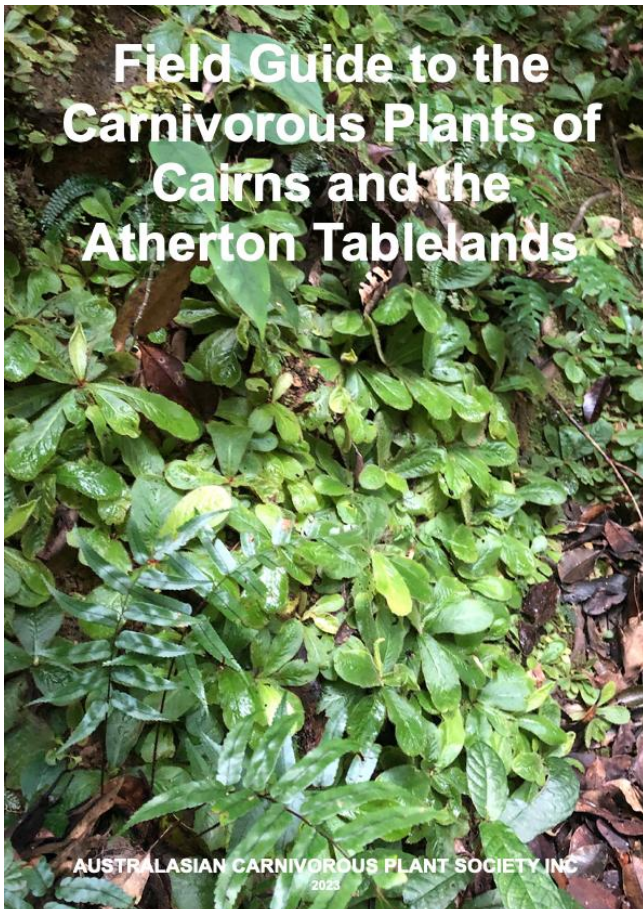
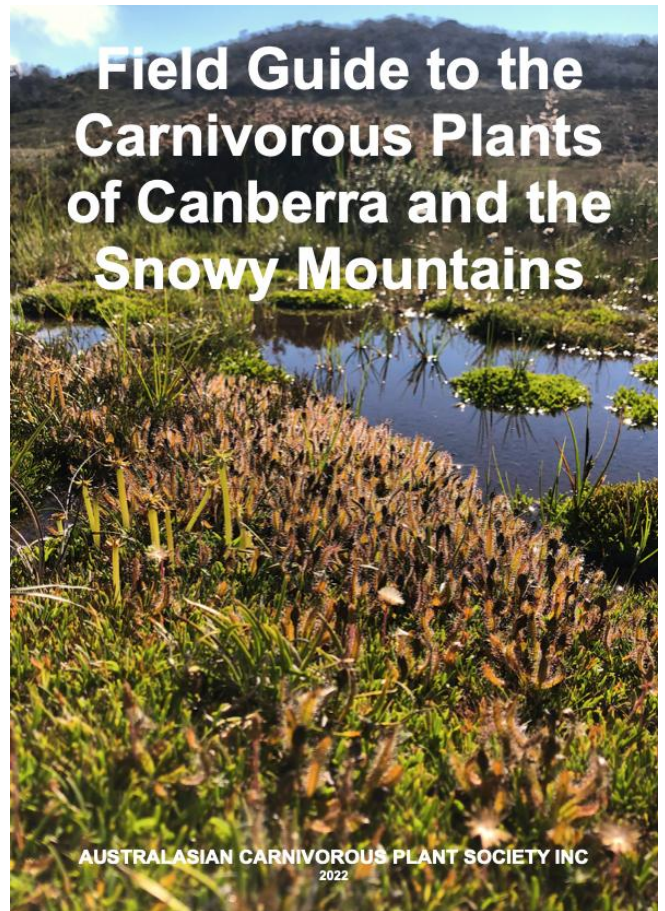
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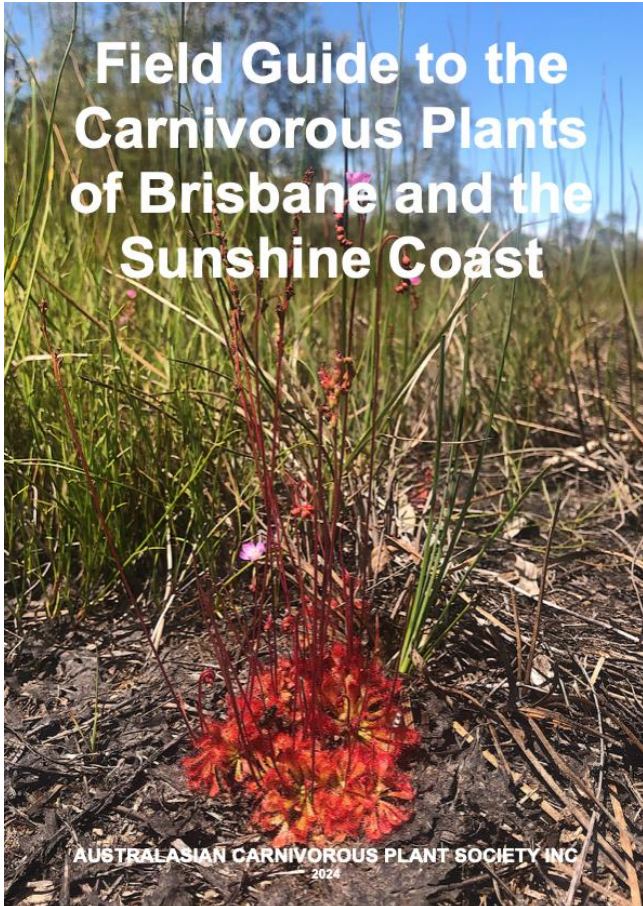
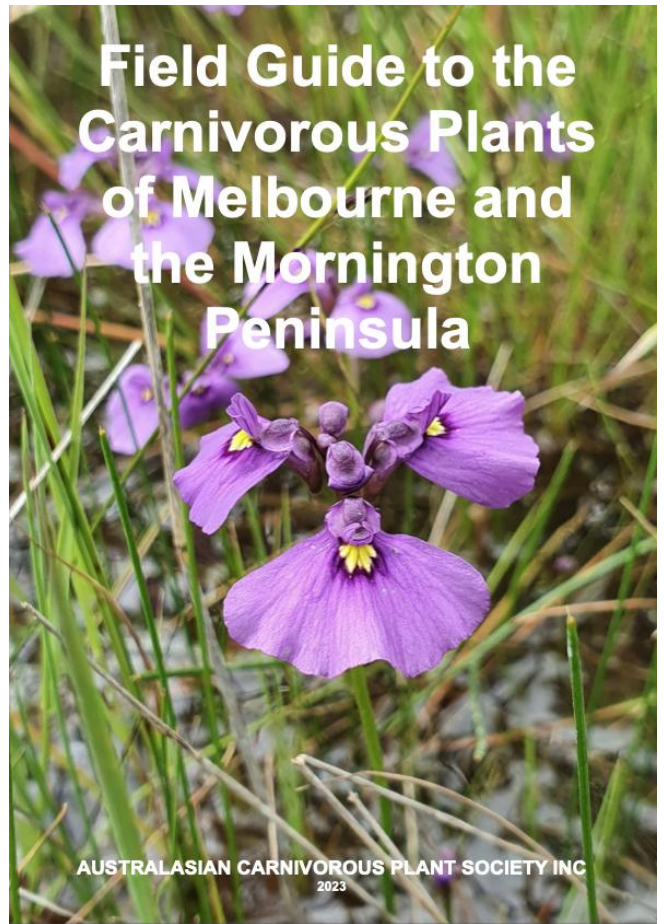


**FIELD GUIDE TO THE CARNIVOROUS PLANTS  
OF CAIRNS AND THE ATHERTON  
TABLELANDS**

To be released in 2023

**FIELD GUIDE TO THE CARNIVOROUS PLANTS  
OF MELBOURNE AND THE MORNINGTON  
PENINSULA**

To be released in 2023



**FIELD GUIDE TO THE CARNIVOROUS PLANTS  
OF BRISBANE AND THE SUNSHINE COAST**

To be released in 2024.

## SPONSORS

# TECH 2U

Internet Services

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

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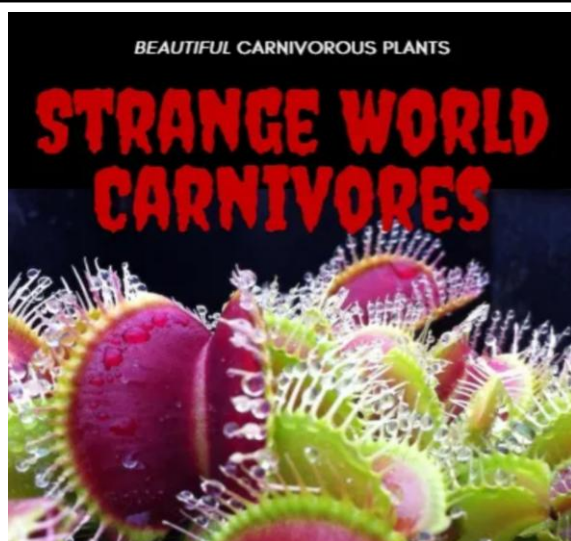
**Technical Contact:**

[support@tech2u.com.au](mailto:support@tech2u.com.au)



[littlepotofhorrors@gmail.com](mailto:littlepotofhorrors@gmail.com)

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# AUSTRALASIAN CARNIVOROUS PLANT SOCIETY

## SEED BANK

GENUS	SPECIES	Sub-Species	Variety / Form	QUANTITY	LOCATION DATA	Harvest Date
<b>Catopsis</b>	berteroniana			15		Jan 2018
<b>Cephalotus</b>	follicularis			1		
<b>Cephalotus</b>	follicularis			10		
<b>Dionaea</b>	muscipula			5+	Goulburn	2017
<b>Dionaea</b>	muscipula			1		Mar 2017
<b>Drosera</b>	aliciae			19	OrangeKloof, RSA	
<b>Drosera</b>	auriculata			0	Picnic Point	Sep 2012
<b>Drosera</b>	auriculata			2		
<b>Drosera</b>	binata		T-form	5+	Triffid Park	Feb 2022
<b>Drosera</b>	binata	dichotoma		1	New Zealand	2020
<b>Drosera</b>	binata		multifida	6		Jan 2022
<b>Drosera</b>	burmannii		Castlereagh Red	10		
<b>Drosera</b>	burmannii			2		Mar 2018
<b>Drosera</b>	californica			0		
<b>Drosera</b>	capensis	alba		4		Jan 2018
<b>Drosera</b>	capensis	alba		11		Jan 2022
<b>Drosera</b>	capensis		Wide Leaf	11		
<b>Drosera</b>	capensis		Merry go Round	6		2020
<b>Drosera</b>	capensis			11		Dec 2018
<b>Drosera</b>	capensis			1	Gydo Pass	Dec 2020
<b>Drosera</b>	capensis			12		Jan 2022
<b>Drosera</b>	dielsiana		Pretty Rosette	0	South Africa	Nov 2020
<b>Drosera</b>	filiformis			4	East Maitland	Jan 2021
<b>Drosera</b>	filiformis		viridis	2		2021
<b>Drosera</b>	filiformis		rubriflora	1		2021
<b>Drosera</b>	filiformis			4	Old Dock, NZ	2020
<b>Drosera</b>	filiformis		floridana f. albiflora	1		2021
<b>Drosera</b>	finlaysoniana			6		
<b>Drosera</b>	glanduligera			4	Voyager Point	
<b>Drosera</b>	hirsata			0		Oct 2016
<b>Drosera</b>	hookeri			1		Dec 2018
<b>Drosera</b>	lanata			5	Dimbulah, QLD	2020
<b>Drosera</b>	lanata			27	Dimbulah, QLD	Dec 2021
<b>Drosera</b>	lanata			3	Dimbulah, QLD	2022
<b>Drosera</b>	natalensis		Pink Flower	1		Nov 2020

# AUSTRALASIAN CARNIVOROUS PLANT SOCIETY

## SEED BANK

GENUS	SPECIES	Sub-Species	Variety / Form	QUANTITY	LOCATION DATA	Harvest Date
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<b>Drosera</b>	natalensis			3		
<b>Drosera</b>	peltata			2	Dubbo	Jul 2012
<b>Drosera</b>	x snyderi			10		Oct 2017
<b>Drosera</b>	spatulata			4	Heathcote	
<b>Drosera</b>	yilgariensis			8		2020
<b>Ibicella</b>	lutea			2		
<b>Mimosa</b>	pudica			3		
<b>Nepenthes</b>	ventricosa x sibuyanensis			4	Northern Beaches	Jan 2022
<b>Sarracenia</b>	leucophylla		Open Pollinated (Owen O'neill)	100+		Jun 2019
<b>Sarracenia</b>	leucophylla Clone A x Clone F Hurricane Creek			0	Baldwin County	Feb 2021
<b>Sarracenia</b>	leucophylla Tall Shapely x White Petiole Hurricane Creek			0	Baldwin County	Feb 2021
<b>Sarracenia</b>	leucophylla x purpurea x minor		Open Pollinated	4		
<b>Sarracenia</b>	mixed			2		Feb 2019
<b>Sarracenia</b>	purpurea		Open Pollinated	17		2019
<b>Sarracenia</b>	purpurea ssp. purpurea var. rupicola			0	Ontario Canada	



## **LIBRARY**

The AUSCPS Library is managed by Glenn Carson. Members may borrow journals and books for free by placing a small monetary deposit as security. Please contact Glenn at [glenncarson@iinet.net.au](mailto:glenncarson@iinet.net.au) to organise your loan or to donate books.

<b>BOOKS</b>		
<b>Title</b>	<b>Author</b>	<b>Published</b>
Carnivorous Plants	Randall Schwartz	1974
The World of Carnivorous Plants	James & Patricia Ann Pietropaolo	1974
Carnivorous Plants	Francis Ernest Lloyd	1976
Carnivorous Plants of United States and Canada	Donald E. Schnell	1976
Nepenthes of Mount Kinabalu	Shigeo Kurata	1976
Plants of Prey	Rita Erickson	1978
Carnivorous Plants	Adrian Slack	1979
Carnivorous Plants	Gordon Cheers	1983
Carnivorous Plants 'The Royal Horticultural Society'	Paul Temple	1988
The Guide to Carnivorous Plants	Alastair Culham	1988
Carnivorous Plants Care and Cultivation	Marcel Lecoufle	1993
Plantes Carnivores	Gerard Blondeau	1996
Carnivorous Plants	Tony Camilleri	1998
Gardening with Carnivores	Nick Romanowski	2002
Growing Carnivorous Plants	Barry Rice	2006
Glistening Carnivores	Stewart McPherson	2008
The Savage Garden 2nd Edition	Peter D'Amato	2013
Carnivorous Plants of Australia - Magnum Opus Volumes 1, 2 & 3	Allen Lowrie	2013
Cultivating Carnivorous Plants	Natch Greyes	2015
Darlingtonia - The California Pitcher Plant	Natch Greyes	2019
Field Guide to the Carnivorous Plants of Sydney and the Blue Mountains	AUSCPS	2019
Carnivorous Plants of the World in Color - Japanese	Katsuhiko & Masahiro Kondo	

## JOURNALS

Society	Journal Name	Editions
Associaziane Italian Plante Carnivore	AIPC News	2002 - 2009
Australian Carnivorous Plant Society Inc.	Bulletin of the ACPS	1982 - 2003
Australasian Carnivorous Plant Society Inc.	Carniflora Australis	2012 - 2021
Belgian Carnivorous Plant Society	Drosera vzw	2003 - 2013
Carnivorous Plant Society of North Queensland	Journal of the CPSoNQ	1995 - 1996
Czech Carnivorous Plant Society	Adela	1996
Darwiniana	Trifid	2008 - 2015
Das Taublatt		January 2020
Dutch Carnivorous Plant Society	Carnivora	1997 - 2016
Friends of the Gardens	The Gardens	2005 - 2009
<b>JOURNALS continued</b>		
Gesellschaft fur Fleischfressend Pflanzen	Rundbrief	1997 - 2007
Insectivorous Plant Society (of Japan)	The Journal of the Insectivorous Plant Society	1990 - 2017
International Carnivorous Plant Society	Carnivorous Plant Newsletter	1978 - 2021
Japanese Insectivorous Plant Society	Journal of the JIPS	1995 - 2016
Japanese Carnivorous Plant Society		1992 - 2012, 2020 - 2021
Karnivoren-Fachzeitschrift der G.F.P.	Das Taublatt	1991 - 2008
New Zealand Carnivorous Plant Society	Stenopetala	1985 - 2007
Rundbrief		January 2020
Species Orchid & Carnivorous Plant Society of the Illawarra	Journal of the SPCPI	1997 - 2010
The Carnivorous Plant Society (of the United Kingdom)	CPS News	1990 - 2016
The Garden Clubs of Australia	Our Gardens	1999 - 2021
Victorian Carnivorous Plant Society	Journal of the VCPS	1997 - 2021

## CONTACT US



**0421 271 888**

**0410 643 531**



**Australasian Carnivorous Plant Society**



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**PO BOX 70,  
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# MEMBERSHIP FORM

The Australasian Carnivorous Plant Society Inc. is a non-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 and merchandise, ability to sell plants at official stalls at which the society participates, free entry to our Annual Show competition, 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

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Crossword Answers from July's Newsletter - Carnivorous Plant Genera

