



THE AUSTRALASIAN CARNIVOROUS PLANTS SOCIETY INC.

# CARNIFLORA NEWS

May 2016

## UPCOMING EVENTS

13th May 2016  
AUSCPS Meeting  
Plant theme - Pygmy Drosera

15th May 2016  
The Koi Pet & Garden Show  
Farfield Show Ground

10th June 2016  
AUSCPS Meeting  
Plant theme - Catopsis,  
Brocchinia

8th July 2016  
AUSCPS Meeting  
A.G.M.  
Plant theme - Tuberous  
Drosera

12th August 2016  
AUSCPS Meeting  
Plant theme - Heliamphora,  
Cephalotus

9th September 2016  
AUSCPS Meeting  
Plant theme - Roridula,  
Drosophyllum

14th October 2016  
AUSCPS Meeting  
Plant theme - Nepenthes

11th November 2016  
AUSCPS Meeting  
Plant theme - Sarracenia,  
Darlingtonia

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 Executive for the ACPS comprises:

**President & Public Officer** - Wesley Fairhall

**Vice President** – Robert Gibson

**Treasurer, Secretary** – Kirk 'Füzzzy' Hirsch

**Publicity Officer** – Kirk 'Füzzzy' Hirsch

**Committee Member 1** – Marina Chong

**Committee Member 2** – David Colbourn

**Committee Member 3** – Glen Moss

**Committee Member 4** – Position vacant

## CONTACT US



Australasian Carnivorous Plants Society



auscps@gmail.com



<https://auscps.wordpress.com/>



[www.auscps.com/](http://www.auscps.com/)



P.O. Box 4083,  
Kingsway West,  
N.S.W. 2208

## **NEWS**

### **JOURNAL UPDATE**

The March 2016 edition of *Carniflora Australis* is out now. Members will be authorised to access electronic editions of the journal. Printed editions will be mailed out to members who selected that option.

The journal features new Australian bred *Sarracenia* cultivars, an alternate potting media for Mexican *Pinguicula*, a C.P. exploration trip to South East Queensland and the first instalment into an investigation of the *Drosera cistiflora* complex.

Submission of articles and photographs for inclusion in *Carniflora Australis* is welcome. Articles on your collection, growing set-up, cultivation guides, discoveries of plants in nature, CP exploration trips and photographs of traps make great reading. Please send text and photographs as separate files to [auscps@gmail.com](mailto:auscps@gmail.com).

### **MEMBERSHIP**

The Australasian Carnivorous Plants Society Inc. is now offering two forms of membership to cater for those who want to receive electronic versions of *Carniflora Australis* (\$25) and those who still prefer the printed version (\$35). The difference in cost is to cater for the increase in postage and printing fees of the journal.

Over the past year the Society Executive has been busy reviewing, updating and implementing existing services to reach a broader range of enthusiasts and provide value for money for your membership fee.

New memberships and renewals may be obtained by attending our monthly meetings or by completing the membership form attached to this newsletter.

Without a strong and committed membership the Australasian Carnivorous Plant Society Inc. will cease to exist, so if you love carnivorous plants, love to read *Carniflora Australis* and love to meet other growers and collectors, then NOW is the time to join.

### **PHOTOS**

If you have any C.P. related photos that are suitable for publication in this newsletter, please email them to [davecolbourn@gmail.com](mailto:davecolbourn@gmail.com)

### **VIDEO OF THE MONTH**

Thilo Krueger has published a series of YouTube videos documenting his recent trip to Australia in search of Carnivorous Plants. His trip took 146 days during which he travelled close to 18,000 kilometres and located over 170 species of Australian Carnivorous Plant species. His first video may be found here:

<https://youtu.be/4RN7HcUjNt0>



## THE ROYAL EASTER SHOW

On Sunday the 27th March 2016 the Sydney Royal Flower and Garden Show held its judging of Carnivorous Plants at the Royal Easter Show. The winners of the six main categories were:

**CLASS 600** - *Dionaea* (Venus Fly Trap), single plant, in pot not exceeding 200mm.

1st - Owen O'Neill

2nd - Kate O'Neill

3rd - Owen O'Neill



**CLASS 601** - *Drosera* (Sundew), single plant, in pot not exceeding 200mm.

1st - Renee Smith  
*Drosera aliciae*

2nd - Owen O'Neill

3rd - Glen Moss



**CLASS 602** - *Nepenthes*, single plant, minimum 3 pitchers, in pot not exceeding 200mm.

1st - Ed Lau  
*Nepenthes hamata*

2nd - Marc Barer

3rd - Ed Lau



**CLASS 603** - *Nepenthes*, single hybrid plant, minimum 3 pitchers, in pot not exceeding 200mm.

1st - Marc Barer

2nd - Owen O'Neill

3rd - Unknown



**CLASS 604** - *Sarracenia*, single plant, minimum 3 pitchers, in pot not exceeding 200mm.

1st - Renee Smith  
*Sarracenia leucophylla*

2nd - Owen O'Neill

3rd - Owen O'Neill

Highly Commended - Glen Moss

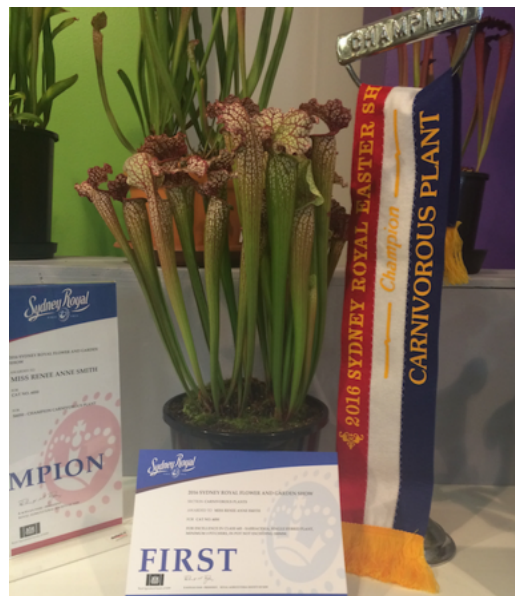


**CLASS 605** - *Sarracenia*, single hybrid plant, minimum 3 pitchers, in pot not exceeding 200mm.

1st - Renee Smith  
**Grand Champion**

2nd - Kate O'Neill

3rd - Owen O'Neill





Congratulations to all of the winners and entrants who took the time to present their plants at the show. The display drew significant interest with an invitation by the show organisers to hold a 7 day stall to promote Carnivorous Plants and the Society. Additional categories may also be added to the 2017 show.

## THE COLLECTOR'S PLANT FAIR

The society manned a stall at the Collector's Plant Fair on the 9-10th April. Once again the stall generated huge interest and plant sales for our members. We sold over \$5,000 of plants which generated over \$1,000 for the society. There was plenty of interest in the society with new and previous members joining the society. This fair is our biggest event and provides the society with our greatest exposure. It also assists our members to sell excess plants. If you are interested in selling plants at this fair, start planning now by sowing seed and taking takings of your favourite plants.





## TOUR OF THE ROYAL NATIONAL PARK

On the 23rd of April members of the Society attended the Royal National Park, near Sydney, and participated in a sanctioned physical removal of the introduced *Drosera capensis*. A total of 112 plants were removed from a small section of the Eastern creek bank. Plants were overgrown by native vegetation and lacked typical red colouration. Most plants appeared to be in poor condition and ranged from seedlings to plants estimated to be two to three years old. Four plants were found to have the remains of flower stalks with no plants in flower or with attached seed pods. This colony has been known to exist for a number of years and it was pleasing to find that the colony has failed to thrive and extend its further downstream. *Drosera spatulata*, *binata* var. *dichotoma*, *peltata*, *pygmaea* and *Utricularia subulata*, *uniflora* and *uliginosa* were also sighted in this area.



## THE KOI PET AND GARDEN SHOW

The AUSCPS will be holding a stall at the Koi Pet and Garden Show on Sunday the 15th May 2016 at the Fairfield Showground. The society has participated at this show for a number of years, with significant interest and plant sales. The stall will promote the society and allow members to sell Carnivorous Plants. Please note that 10% of plant sales will be taken by the society to cover the expense of the stall. If you are interested in volunteering at the stall or wish to sell plants, please make contact via our email address, [auscps@gmail.com](mailto:auscps@gmail.com), for more information and to be placed on the roster.



## COMMITTEE MEMBER POSITION VACANT

The society currently has a vacancy on the committee. If you are interested in assisting the society promote the protection and cultivation of Carnivorous Plants, organising market stalls etc., then contact Wesley Fairhall or Dr. Robert Gibson at [auscps@gmail.com](mailto:auscps@gmail.com).

## ANNUAL GENERAL MEETING

The AUSCPS A.G.M. will now be held on Friday the 8th of July. This meeting will be a great chance to hear about the transformation of the society over the past 16 months and share in the future direction and plans for the future. All positions on the committee will be declared vacant pending election of office bearers.

## MEETING SUMMARY

The April meeting was well attended with 12 members and visitors in attendance. This month there was no 'Plant of the Month' competition. Instead members looked at the tissue cultured plants, and two *Nepenthes* ((*Nepenthes truncata* 'giant' x *N. alata* 'Giant'; and *N. boschiana* x (*N. truncata* x *N. campanulata*)), pictured to the right, grown by David Colbourn. David grows his plants in fibre pots in a mix of coir peat and Polystyrene.



Discussion was held on upcoming public events, The Collector's Plant Fair and the Koi Society of Australia Koi Pet and Garden Show. The society will be holding a stall at both of these fairs to promote Carnivorous Plants and the society. Members are welcome to sell their plants at these stalls. Please note a commission will be taken by the society to cover the cost of the stalls. Please advise the committee if you are interested in volunteering or selling plants at either/ both stalls. Details of these fairs are contained in this newsletter.

The public postal box will be soon changed to Burwood. Keep a look out for this new address in the coming months.

The AUSCPS has been invited to hold a promotional stall at the 2017 Royal Easter Show. We are looking at manning a stall over one of the weekends where specimen plants may be displayed and enquiries into the society may be made. We will be looking for volunteers in early 2017 to man this stall.

Our next meeting will be held on Friday the 13th of May 2016 in the Ralston Room at the Burwood Community Hub. The plant theme for this month is pygmy *Drosera*. Bring along your plants for show and your excess plants for sale. Other genera are welcome.

Plants sales are reserved for financial members only with 10% of sales from meetings returned to the society. Sales from other events may have a higher percentage. This "levy" helps finance the meeting rooms and stalls held by the society.

### Monthly Meeting Venue

Renovations of the Woodstock Community Centre continue. Meetings will be held at the RALSTON ROOM, Burwood Library and Community Hub, 2 Condor Street, Burwood (3 blocks West of Burwood Station: on the corner of Railway Parade and Condor Street). This room is immediately above the library and is accessed from stairs and a lift located by the southern door to the library. The library closes at 7.30 p.m. After this time you will need to phone through so that someone in the meeting will come down and let you in via the door that faces Hornsey Street. If you are running late and can't get access to the Community Hub, you can contact Kirk for entry on 0421271888

## **IN THE GREENHOUSE**

### **Aldrovanda**

Growth rates will slow and plants will begin to shorten with the reduced water temperature. Keep algae under control.

### **Brocchinia / Catopsis**

Maintain high light levels and humidity. Pups will be produced and may be divided when mature enough.

### **Byblis**

*Byblis gigantea* and *lamellata* will resume growth. Begin watering and keep the soil moist.

The northern species of *Byblis* should be in flower and will soon die off. Keep moist and humidity high. Flowers can be cross pollinated. Harvest seed.

### **Cephalotus**

Keep the soil moist and cool. Avoid fungal problems by keeping good air movement around the plants. Sow seed onto peat and keep moist.

### **Darlingtonia**

*Darlingtonia* will begin to enter dormancy. Days and nights are cooler so plants may be moved to receive more sunlight. Sow seed onto sphagnum or peat and keep moist and cold to ensure their stratification. Seed will germinate in Spring.

### **Dionaea**

All VFTs will slow their growth and begin to enter dormancy. Sow seed onto your preferred medium. Seed will germinate in Spring.

### **Drosera**

Tuberous *Drosera* are now in active growth. Keep the pots moist.

Pygmy *Drosera* will begin to produce gemmae growth. Place gemmae onto moist peat/sand and keep humidity high until the red tap root penetrates the soil. Keep plants moist to wet.

Other Winter growing species such as *D. ramentacea*, *cistiflora* and *pauciflora* will break their dormancy. Increase watering and keep the pots 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. Fertilise with a light foliar feed to boost growth.

Temperate *Drosera* such as *D. filiformis*, *D. intermedia* and *D. rotundifolia* will begin to produce their hibernacula, or winter resting bud.



## **Drosophyllum**

*Drosophyllum* will be in active growth. As temperatures begin to cool, watering may be reduced.

## **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. Take leaf cuttings.

## **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**

May is a good time for highland *Nepenthes*, with cooler days and nights. Lowland species may need extra heating. Aim to keep the lowland plants above 15°C. Spotting of the leaves is a sign of temperatures too low.

## **Pinguicula**

Mexican species/hybrids will soon enter dormancy. Flowering may occur now. Keep the soil drier. Pollinate the flowers and harvest seed.

Warm-temperate species such as *P. primuliflora* and *lusitanica* will have mature seed. Collect and sow on moist peat or dead sphagnum. Keep the water up to *P. primuliflora* and take leaf cuttings.

## **Roridula**

*Roridula* growth rates should 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**

All *Sarracenia* species/hybrids will stop producing leaves/phyllodes and enter dormancy. Keep the existing pitchers/leaves in the plants until late Winter. Harvest seed and sow onto your preferred mix. Germination will occur in Spring.

## **Utricularia**

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

Aquatic *Utricularia* will slow in growth. 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 high humidity and air movement. Keep soils moist.

## **MERCHANDISE**

### **SEED BANK**

There currently is a good range of seed available in the seed bank. New arrivals are *D. dielsiana*, *collinsiae*, *venusta*, *nidiformis*, *capensis*, *binata* v. *multifida*, *X Tokaiensis*, *burmannii* and *filiformis*. Thank you to Renee Smith for your kind donations.

Seed packets are \$1 for members and \$3 for non-members. Excess and old seed is now being sold on ebay. Donations of seed are welcome. Please supply location data if available. Your Seed Bank Officer is David Colbourn. Email: [davecolbourn@gmail.com](mailto:davecolbourn@gmail.com).

The seed bank list is contained at the end of this newsletter.

### **T-SHIRTS**

The Australasian Carnivorous Plant Society is now offering T-shirts printed with our logo on the front. These T-Shirts are a great way to promote and support the society at functions and shows.



These high quality T-Shirts are being offered for \$35 each. T-Shirts come in white and black, and are available in sizes Small to XXL.

To order the T-Shirts, contact David at [davecolbourn@gmail.com](mailto:davecolbourn@gmail.com) with your size request and payment receipt. Payment can be made to the society by:

**Cash**, at meetings;

**Direct deposit**, into the society's bank account

Acc. Name: Australasian Carnivorous Plant Society Inc.,

Acc. BSB: 112879,

Acc. Number: 195074412,

Ref: Use your name, email address and 'T-Shirt'; or via

**Paypal** (Follow the payment instructions in the attached membership form).

An email will be sent to you when the T-Shirt is ready. Collection of the T-Shirts is at our monthly meetings or they can be posted at an additional cost. Please select the correct size of the T-Shirt as refunds are not possible.

## PEAT MOSS

The society has sourced a supplier of quality Sphagnum Peat Moss and is now supplying packaged peat to members and visitors to the society's meetings and events. The packs contain 6.2L (2.3kg) of high quality Lithuanian Sphagnum peat for \$10 per box.



## 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 hand-full of cards to distribute to other Carnivorous Plant enthusiasts.

## CLASSIFIEDS

The society has one XXL T-shirt, as pictured above, for sale for \$35. Contact David at [auscps@gmail.com](mailto:auscps@gmail.com) to purchase this shirt.

Advertising in this newsletter is permitted. Place all classified enquiries with the society's email address [auscps@gmail.com](mailto:auscps@gmail.com).

## 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 Dr. Gibson at [auscps@gmail.com](mailto:auscps@gmail.com) for further details.

A logo for Tech 2U Internet Services. The text "TECH 2U" is in large, bold, blue capital letters with a slight shadow effect. Below it, "Internet Services" is in a smaller, blue, sans-serif font.

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





## **MEMBERSHIP FORM**

The Australasian Carnivorous Plant Society INC. is a non-profit organisation formed in December 2002 to promote the cultivation, conservation and knowledge about 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*.

Yearly membership entitles you to attend monthly meetings, access to our 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 1/2 yearly 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 contained below.

### **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 4009,  
Kingsway West,  
NSW 2208 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](mailto: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](mailto: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.

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#### **AUSTRALASIAN CARNIVOROUS PLANT SOCIETY INC. MEMBERSHIP FORM**



|                                    |                   |                      |         |         |         |
|------------------------------------|-------------------|----------------------|---------|---------|---------|
| Membership Type (please circle):   | New               | Renewal              |         |         |         |
| Journal Type (please circle):      | Printed - \$35/yr | Electronic - \$25/yr |         |         |         |
| Membership Period (please circle): | 2016              | 2016-17              | 2016-18 | 2016-19 | 2016-20 |

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 Date   |
| <b>Drosera</b>      | auriculata                                   |             |                | 8        | various                      | September 2012 |
| <b>Drosera</b>      | binata                                       |             | T Form         | 1        | Mt Compass, S.A.             | December 2013  |
| <b>Drosera</b>      | binata                                       |             |                | 1        | Ahipam, Nth Is. N.Z.         |                |
| <b>Drosera</b>      | binata                                       |             |                | 1        | Ruapehu, NZ                  |                |
| <b>Drosera</b>      | binata                                       |             | dichotoma      | 1        |                              | January 2014   |
| <b>Drosera</b>      | binata                                       |             | multifida      | 1        |                              | January 2016   |
| <b>Drosera</b>      | burmannii                                    |             |                | 1        |                              | February 2016  |
| <b>Drosera</b>      | capensis                                     |             | broad-leaf     | 1        |                              | February 2016  |
| <b>Drosera</b>      | coccicaulis                                  |             | alba           | 2        |                              |                |
| <b>Drosera</b>      | collinsiae                                   |             |                | 1        | Usutlu                       | January 2016   |
| <b>Drosera</b>      | collinsiae                                   |             |                | 2        |                              | March 2016     |
| <b>Drosera</b>      | dielsiana                                    |             |                | 2        |                              | March 2016     |
| <b>Drosera</b>      | filiformis                                   |             |                | 1        |                              | February 2016  |
| <b>Drosera</b>      | hookeri                                      |             |                | 5        | various                      | October 2012   |
| <b>Drosera</b>      | indumenta                                    |             | “swamp Form”   | 3        | previously D. macrantha      | October 2014   |
| <b>Drosera</b>      | intermedia                                   |             | tropical form  | 7        |                              |                |
| <b>Drosera</b>      | macrantha                                    |             | Swamp Form     | 5        |                              |                |
| <b>Drosera</b>      | macrantha                                    | macrantha   |                | 5        | Various                      |                |
| <b>Drosera</b>      | natalensis                                   |             |                | 2        |                              | August 2014    |
| <b>Drosera</b>      | nidiformis                                   |             |                | 1        |                              | March 2016     |
| <b>Drosera</b>      | peltata                                      |             |                | 1        | various                      | October 2012   |
| <b>Drosera</b>      | spatulata                                    |             |                | 2        | Ahipara, Nth. Is. N.Z.       |                |
| <b>Drosera</b>      | spatulata                                    |             | var. lovellae  | 1        |                              |                |
| <b>Drosera</b>      | venusta                                      |             |                | 1        |                              | February 2016  |
| <b>Drosera</b>      | X tokaiensis                                 |             |                | 2        |                              | March 2016     |
| <b>Drosera</b>      | sp.  |             |                | 0        | Lantau Island                |                |
| <b>Drosera</b>      | sp.  |             |                | 1        | Auyan Tepui                  |                |
| <b>Drosera</b>      | sp.  |             |                | 1        | Pretty Rosette, South Africa | Novemeber 2015 |
| <b>Sarracenia</b>   | leucophylla                                  |             | Red -          | 2        | open pollinated              | April 2013     |
| <b>Sarracenia</b>   | purpurea                                     | venosa      |                | 1        | Hampstead N.C.               |                |
| <b>Sarracenia</b>   | oreophila                                    |             |                | 1        |                              |                |
| <b>Sarracenia</b>   | alata “Red Throat” x flava var. rubricorpora |             |                | 1        |                              |                |
| <b>Sarracenia</b>   | leucophylla x flava var. rubricorpora        |             |                | 1        |                              |                |
| <b>Stylidium</b>    | erionhizum                                   |             |                | 3        | Mount Fox, Nth QLD           |                |
| <b>Utricularia</b>  | multifida                                    |             | Split Petal    | 3        | ex.Phil Mann                 | 2014           |
| <b>Utricularia</b>  | laterifolia                                  |             |                | 2        | Newcastle                    | December 2015  |
| <b>Drosophyllum</b> | lusitanicum                                  |             |                | 2        | Algeciras, Spain             |                |
| <b>Drosophyllum</b> | lusitanicum                                  |             |                | 1        | Ubrique, Spain               |                |
|                     |  |             |                |          |                              |                |