



THE AUSTRALASIAN CARNIVOROUS PLANTS SOCIETY INC.

CARNIFLORA NEWS

February 2017

UPCOMING EVENTS

3rd February 2017
AUSCPS Brisbane Meeting

10th February 2017
AUSCPS Sydney Meeting
Plant theme - Utricularia, Genlisea,
Aldrovanda

3rd March 2017
AUSCPS Brisbane Meeting

10th March 2017
AUSCPS Sydney Meeting
Plant theme - Byblis, Roridula,
Drosophyllum

7th April 2017
AUSCPS Brisbane Meeting

6-19th April 2017
Royal Easter Show

8-9th April 2017
Collectors' Plant Fair

14th April 2017
AUSCPS Meeting
Plant theme - Catopsis, Brocchinia

5th May 2017
AUSCPS Brisbane Meeting

12th May 2017
AUSCPS Meeting
Plant theme - Pinguicula

9th June 2017
AUSCPS Meeting

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 'Fuzzy' Hirsch

Publicity Officer – Kirk 'Fuzzy' Hirsch

Sydney Representative – Marina Chong

Sydney Representative – David Colbourn

Sydney Representative – Glen Moss

Brisbane Representative – Alan Haase

Brisbane Representative - Brent Jones



Australasian Carnivorous Plants Society



auscps@gmail.com



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



www.auscps.com/



PO Box 70,
Burwood,
N.S.W. 1805

NEWS

MEMBERSHIP

Membership for 2017 is now open. Please renew your membership by completing the attached form. If you're not sure when your membership period expires, please contact Kirk at auscps@gmail.com.

Join now

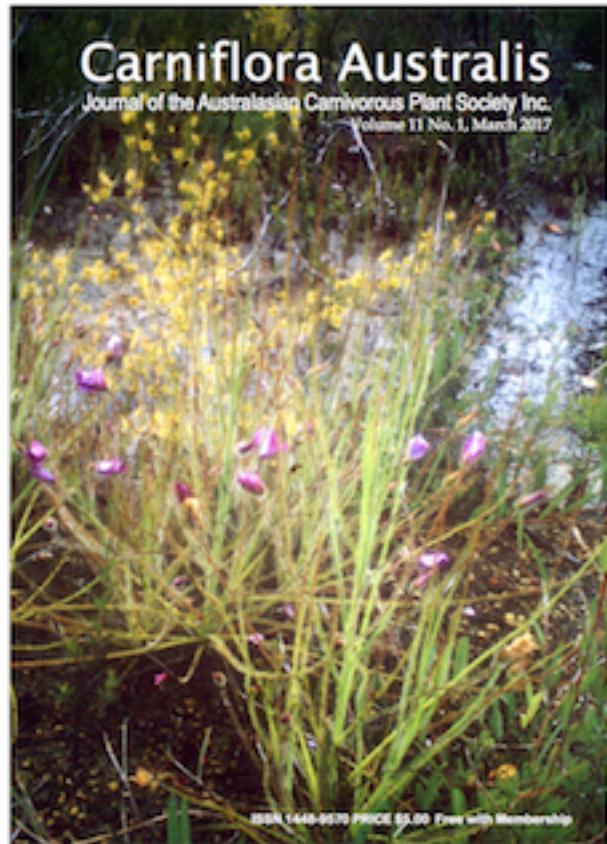
The Australasian Carnivorous Plants Society Inc. offers two forms of membership to cater for those who want to receive electronic versions of *Carniflora Australis* (\$25) and those who still prefer the printed version (\$35). The difference in cost is to cater for the increase in postage and printing fees of the journal. Membership also entitles access to the society's seed bank, ability to sell plants at meetings and official events, and access to our vast library of international journals.

JOURNAL UPDATE

Members have reported some confusion over how they access the latest electronic edition of the journal. Below is a simplified process to help you access the journal.

1. Go to <https://auscps.wordpress.com/> or <https://auscps.org/>,
2. Click on the Members tab,
3. Enter the password when prompted.

The March 2017 edition is near completion. 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 trips make great reading. Please send text and photographs as separate files to auscps@gmail.com.



PHOTOS

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

ICPS NEWS

The latest journal of the ICPS is out now. The journal documents a new species of *Nepenthes* from the Philippines, *Nepenthes nebularum*, the possibility of carnivorous plants being found in salty water, a trip to Papua in search of carnivorous plants, a tribute to Jeff Del Col, a report on the 2016 ICPS conference and the introduction of new cultivars: *Heliamphora* 'Red Mambo', *Sarracenia* 'Cancan', *Sarracenia* 'Whale Tail', *Pinguicula* 'Niklas', *Pinguicula* 'Red Starfish'

COLLECTORS PLANT FAIR

The Collectors Plant Fair will be held on the weekend of the 8-9th April 2017 at the Hawkesbury Race Club, Clarendon NSW. The Society will again hold a stall at this fair and members are invited to attend and sell their Carnivorous Plants and assist with the many enquiries we receive at the stall. Please advise David at auscps@gmail.com of which day(s) you are able to attend.

VALENTINES DAYS

February the 14th is traditionally celebrated as Valentines Day where gifts such as chocolate and flowers are given to loved ones. The AUSCPS would like to extend this tradition to the giving of Carnivorous Plants. What better way to tell someone that you love them by giving them a Venus Fly Trap or sticky sundew.



THE SYDNEY ROYAL FLOWER AND GARDEN SHOW

The Royal Easter Show is fast approaching and applications are being sought for the display of Carnivorous Plants at the Show. This year the Australasian Carnivorous Plant Society Inc. is sponsoring the competition with first and second cash prizes for the winners of each category.

This year the Easter Show will run from the 6th to the 19th of April 2017, with the Carnivorous plant competition being held on Sunday the 16th of April (Easter Sunday). Competition categories are as follows:

PRIZE MONEY

1st \$15, 2nd \$5 each Class unless otherwise specified.

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

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

CLASS 602 - Nepenthes, single plant, minimum 3 pitchers, in pot not exceeding 350mm.

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

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

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

CLASS 606 - Australian Native single carnivorous plant, in pot not exceeding 200mm.

CLASS 607 - Pinguicula, single plant, in pot not exceeding 200mm.

TECH2U is sponsoring the CHAMPION CARNIVOROUS PLANT category with a trophy and \$40 cash prize. All First prize winning Carnivorous exhibits are eligible.

The Show is a great way of promoting Carnivorous plants and the society, with a chance for entrants to receive recognition for their plants.

Applications for the competition are now open and must be completed by the 15th of March 2016.

Visit the link below to download the competition schedule and application form.

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

The society will also be presenting a talk about Carnivorous plants on the Sunday and manning an information stand for the weekend of the Carnivorous plant competition. If you would like to volunteer to man the stand for one day, please contact David at auscps@gmail.com. Volunteers will receive free entry to the show for the day.

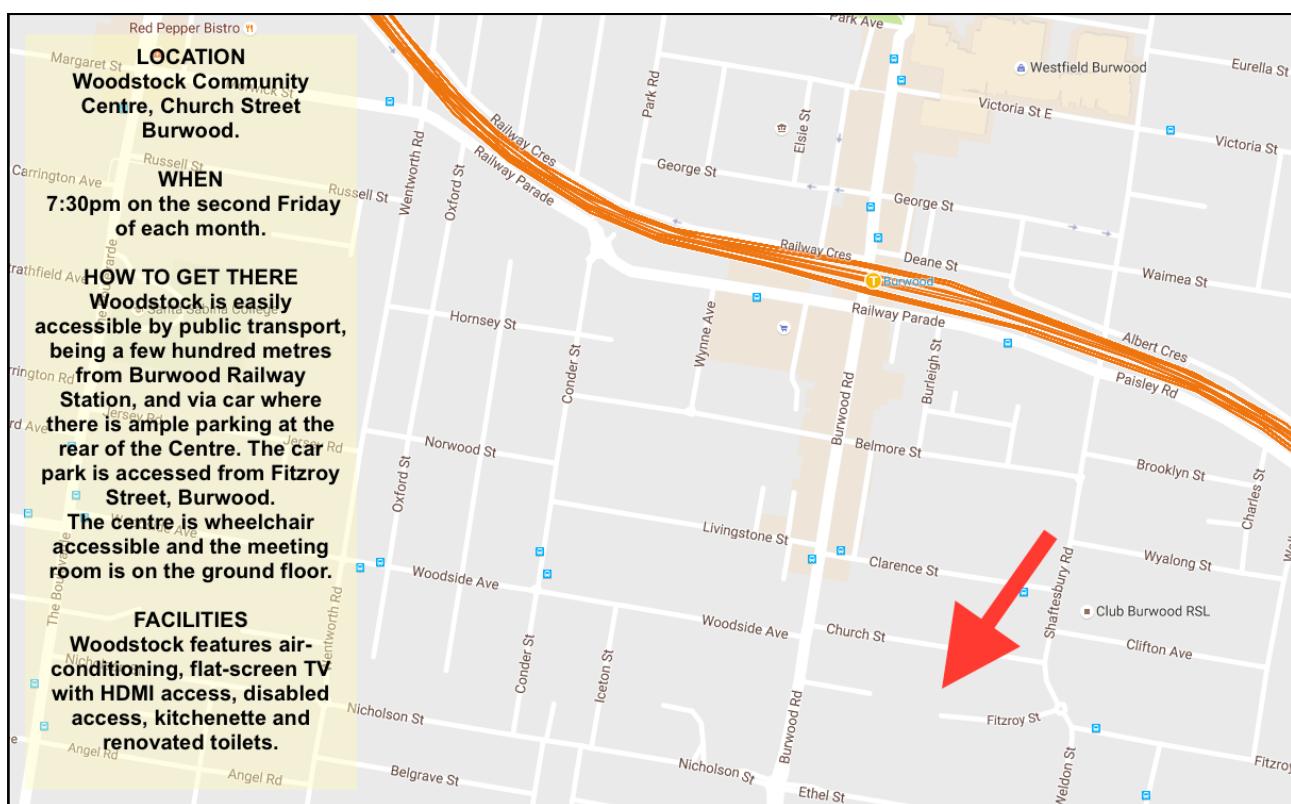


SYDNEY MEETING MINUTES

Despite Sydney experiencing some of the hottest temperatures on record, 9 members and visitors attended the first meeting of the year. This month's theme was *Dionaea* with many fine examples on display.

Plant of the Month was won by Troy Cooper for his Red Bristle Tooth cultivar.

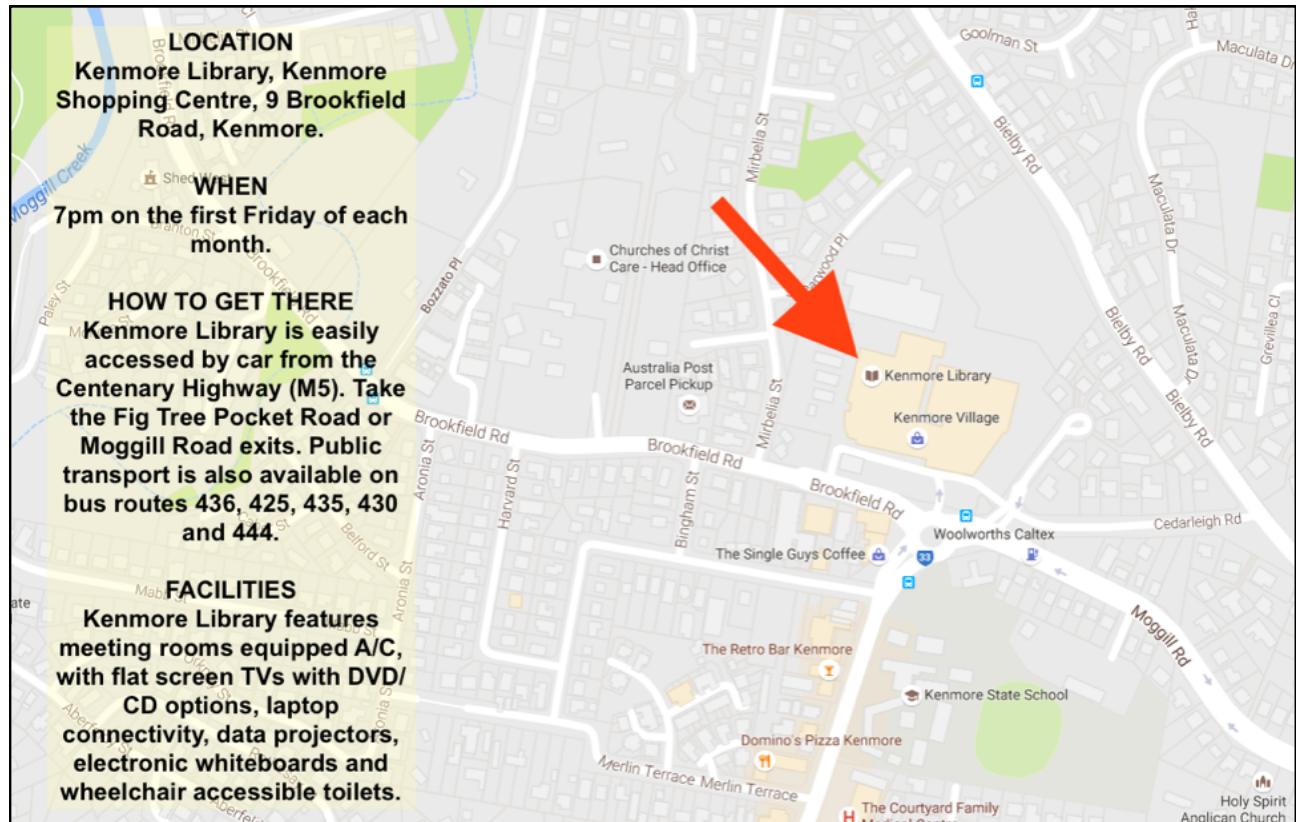
The next meeting will be held on Friday 10th February 2017 at 7.30 p.m. at the Woodstock Community Centre. The 'Plant of the Month' will be *Utricularia*, *Genlisea* and *Aldrovanda*.



BRISBANE MEETING MINUTES

The first meeting of the month was attended by 5 members who were presented with a talk on Carnivorous Bromeliads presented by Darryn Schenider.

The next meeting will be held on Friday the 3rd of February 2017 at 7pm.



IN THE GREENHOUSE

ALDROVANDA

Growth rates will be fast and plants will multiple rapidly. Keep algae under control. Flowers will start to appear on the surface of the water.

BROCCHINIA / CATOPSIS

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

BYBLIS

Byblis gigantea and *lamellata* remain dormant. Keep the soil drier.

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

CEPHALOTUS

Cephalotus flower over summer. Keep an eye out for the emergent flower shoot. Keep the soil moist but well drained. Avoid fungal problems by keeping good air movement around the plants. Leaf/Pitcher cuttings may be taken now.

DARLINGTONIA

Darlingtonia will be in active growth. 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. Potting of the tubers should have been done by now. Try not to disturb them any further as some species will begin to shoot from the tuber.

Pygmy *Drosera* are in their dormant phase 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* are 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.

DROSOPHYLLUM

Drosophyllum will be in active growth, although slower with the hotter weather. They are less tolerant of higher levels of moisture in the soil and humidity in the air over the warmer months, with increased risk of root rot. Consider the application of a fungicide. In their natural habitat they experience very dry conditions over summer. Flowers will have matured. Harvest the seed.

GENLISEA

Genlisea are 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.

NEPENTHES

As day-time temperatures increase, lowland Nepenthes begin to grow as the highland species slow. Aim to keep the lowland plants above 15°C. Highland species enjoy cooler nights and will continue to grow. Misting at night helps drop the ambient temperature around the plants. Keep highland plants above 10°C at night and between 20-25°C during the day. Pictured right is an upper pitcher of *N. hamata* grown by Brett Daly.



PINGUICULA

Mexican species/hybrids are in active growth. Keep the soil moist and humidity high.

Warm-temperate and temperate species such as *P. primuliflora* and *lusitanica* will be in flower. Harvest the seed. Keep the water up to *P. primuliflora* and take leaf cuttings.

RORIDULA

Roridula are in flower on mature plants. The flowers are self fertile. Pollinate the flowers for seed production. Keep the soil moist and ensure good air circulation.

SARRACENIA

All species and hybrids are in active growth. *Sarracenia flava* and *oreophila* may produce phyllodia or weak looking pitchers. *Sarracenia rubra* and *leucophylla* begin producing their larger and stronger pitchers for Autumn. Flowers slowly mature. Keep in full sun for the best colour and shape of the pitchers. Soil needs to be kept wet.

UTRICULARIA

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

Aquatic *Utricularia* are in active growth and in flower.

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. Pictured right is a flower of *U. tricolor* grown by Josa Da Costa.



MERCHANDISE

SEED BANK

There currently is a good range of seed available in the seed bank.

Seed packets are \$1 for members. Excess seed is now being sold on ebay. Donations of seeds 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.

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.



To order the T-Shirts, contact David at davecolbourn@gmail.com.

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 approximately 2lt of high quality Canadian 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

Phillipe Reyter is offering two large containers (pictured below) that would be suitable for conversion into a bog garden. They are 1m x 1.85m in size. Pick up is from Lithgow.

Phil may be contacted at p.reyter@gmail.com



Advertising in this newsletter is permitted. Place all classified enquiries with the society's email address 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 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



SUPPLIERS OF HUNGRY LITTLE CARNIVOROUS PLANTS.
EMAIL FOR OUR CURRENT MAIL ORDER CATALOG, CULTIVATION GUIDES OR POINT OF SALE ENQUIRIES.

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
EMAIL: triffids@triffidpark.com.au**

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.

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 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 contained below:

CASH, MONEY ORDER OR CHEQUE

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

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

DIRECT DEPOSIT

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

Acc. Name: Australasian Carnivorous Plant Society Inc. Acc. BSB: 112879

Acc. Number: 195074412

Ref: Use your name and email address

PAYPAL

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



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): 2017 2018 2019 2020 2021 2022

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
<i>Drosera</i>	auriculata			2	Picnic Point, NSW	September 2012
<i>Drosera</i>	auriculata			1	Kaipara, NZ	
<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>	capensis		broad Leaf	2		
<i>Drosera</i>	coccicaulis		alba	3		
<i>Drosera</i>	collinsiae			1	Mbuluri River, Swaziland, RSA	October 2014
<i>Drosera</i>	collinsiae			1	Usutlu, Swaziland, RSA	October 2014
<i>Drosera</i>	dieseliana			1		February 2016
<i>Drosera</i>	dieseliana			3		
<i>Drosera</i>	Filiformis			6		
<i>Drosera</i>	Glanduligera			12	Nannup, WA	October 2016
<i>Drosera</i>	hirsuta			7		October 2016
<i>Drosera</i>	hookeri			2	Jamieson, VIC	December 2012
<i>Drosera</i>	indumenta		"swamp Form"	2	previously D. macrantha	October 2014
<i>Drosera</i>	macrantha		Swamp Form	1		
<i>Drosera</i>	macrantha		Swamp Form	1		October 2012
<i>Drosera</i>	macrantha			1	Gooseberry hill, WA	October 2016
<i>Drosera</i>	Nidiformis			5	Kenthurst NSW	March 2016
<i>Drosera</i>	Nidiformis			1	Kenthurst NSW	January 2017
<i>Drosera</i>	peltata			1	Charmhaven, NSW	September 2016
<i>Drosera</i>	peltata			1	Beechworth, Vic	October 2012
<i>Drosera</i>	rotundifolia			4		
<i>Drosera</i>	spatulata			2	Ahipara, Nth. Is. N.Z.	
<i>Drosera</i>	spatulata		white flower	1	Newcastle	August 2015
<i>Drosera</i>	X Snyderi			1		
<i>Drosera</i>	X Snyderi			1		January 2017
<i>Drosera</i>	tokaiensis			1	Kenthurst, NSW	March 2016
<i>Darlingtonia</i>	californica			35		
<i>Sarracenia</i>	purpurea	pupurea		4	Whixall Bog, North Shropshire, England	April 2013
<i>Sarracenia</i>	purpurea	venosa	var. burkii	1	Hamstead, Vic	April 2015
<i>Sarracenia</i>	purpurea	purpurea	Var. rupicola	11	Dorcas Bay, Ontario, Canada	
<i>Dionaea</i>	muscipula			1	(mixed) ex Ian Woolf	
<i>Stylium</i>	eriorhizum			1	Mount Fox, Nth QLD	
<i>Utricularia</i>	Laterifolia			1	Newcastle	December 2015