

Society for Growing Australian Plants (Queensland Region) Inc.

Cairns Branch PO Box 199 Earlville Qld 4870

Newsletter No. 85 Feb 2009

Society Office Bearers

Chairperson	Ann Mohun	40 310 551
Vice Chairperson	Mary Gandini	40 542 190
Secretary	Greg Keith	40 981 130
Treasurer	Robert Jago	40 552 266

Membership Subscriptions- Qld Region- Renewal \$39.00, New Members \$44, each additional member of household \$1.00

Cairns Branch Fees -\$10.00 Full Year

To access our Library for the loan of publications, please contact David Warmington

Dates to remember

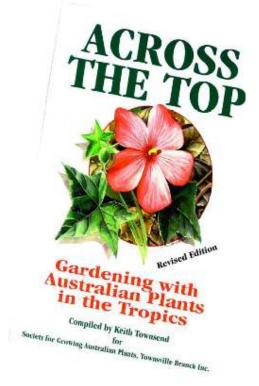
Cairns Branch Meetings and Excursions – third Saturday of each month.

<u>NEXT MEETING</u> will be at the Cairns Botanic Gardens, in the staff amenities area, on Saturday Feb 21st 2009 at 1200. Lunch and meeting will be followed by a walk through some of the Botanic Gardens.

Tablelands Branch – Sunday following the meeting on the 4th Wednesday of the month. Any queries please contact Chris Jaminon 4095 2882 or <u>hjaminon@bigpond.com</u>

Townsville branch General Meeting—8.00pm Wednesday 11th February, Community Centre– Annandale Shopping Centre; Topic of the talk for the February Meeting - Dr. Betsy Jackes will deliver an illustrated talk on "Ferns"

Book Review



From the Townsville Branch

The Revised Edition of "Across the Top" is now available!

In the period since it was first released in 1994, many hundreds of taxonomic name changes have occurred, as well as numerous revisions of plant family connections etc.

The Revised Edition takes account of all taxonomic name changes accepted by the Queensland Herbarium and carries forward references from the old to the new name.

A number of additional plant descriptions have also been included.

Gardening chapters have been revised and updated where necessary to reflect current approaches and up to date treatments etc.

This book has proven to be a useful reference source, not only for SGAP Members, but for many interested in Australian Native Plants, including TAFE Colleges, students, those involved in revegetation and those who just want to grow native plants to promote benefits such as birds and butterflies in their gardens. We are confident that this Revised Edition will serve to give even more satisfaction to readers in the future.

Recommended Retail Price is \$30, but it is available to financial members of SGAP at \$20 (plus postage where necessary)

Books will be available at (Townsville) SGAP meetings or may be ordered from – Phone (07) 4755 2098 or noeltownsend@bigpond.com

The Flora of the Cairns Region

Cairns Branch stalwart Bob Jago is currently compiling a comprehensive list of the natural and naturalized plants of the area managed by Cairns Regional Council.

Bob has been documenting the flora that he has encountered in the area over the past five years and is now in the final stages of putting all of that information together; around 3000 species!

Below is a sample page of the final document. Bob has kindly offered to distribute the work to interested Cairns SGAP members. If you are interested you can request a copy from Bob.

If you have any book reviews, pictures, notes on growing tropical Australian plants or trip reports you'd like published in this newsletter, please send them to me: Tony Roberts-

email <u>travelling_botanist@yahoo.com.au</u>

Introduced	Taxon	Common Name	Family	Nature Cons. Act	EPBC Act	Endemic to Cairns Region	Nth. Sect.	Sth. Section	Locally Significant	Notes
*	Abelmoschus manihot subsp. manihot	Sunset Hibiscus	Malvaceae				Y	Y		A shrub sparingly naturalised between Mulgrave River & Russell River in disturbed areas. Native to tropical Asia.
*	Abelmoschus manihot subsp. tetraphyllus	Sunset Hibiscus	Malvaceae				Y	Y		Sparingly naturalised in the Daintree area & Gordonvale to Behana Creek in open forest & rainforest margins. Native to tropical Asia.
	Abelmoschus moschatus subsp tuberosus		Malvaceae				Y	Y		Open forest & rock pavements throughout the region.
	Abildgaardia vaginata		Cyperaceae				Y		Р	Known only from Port Douglas
	Abroma molle		Byttneriaceae				Y	Y		Common in openforest & rainforest margins throughout the region.
	Abrophyllum ornans var. ornans	Native Hydrangea	Carpodetaceae				Y	Y		Common in lowland to upland rainforests throughout the region
	Abrus precatorius	Gidee Gidee	Fabaceae				Y	Y		Coastal & open forests throughout the region
	Abutilon albescens		Malvaceae				Y	Y		Low Island & Green Island
	Abutilon auritum	Chinese Lantern	Malvaceae					Y		Uncommon in coastal areas between Yorkeys Knob & Cairns.
	Acacia aulacocarpa	Black Wattle	Mimosaceae				Y	Y		Open forest & rock pavements from Daintree River to Walsh's Pyramid.
	Acacia calyculata		Mimosaceae				Y	Y		Open forest & rock pavements throughout the region.
	Acacia celsa	Black Wattle	Mimosaceae				Y	Y		Open forest to rainforest margins throughout the region.

	Acacia cincinnata	Daintree Wattle	Mimosaceae		Y	Y	Open forest to rainforest margins throughout the region.
*	Acacia concinna	Soap Pod	Mimosaceae		Y	Y	Class 1 Pest isolated populations Wonga Beach, Little Mulgrave & Goldsborough. Native to Asia.
	Acacia crassicarpa	Brown Wattle	Mimosaceae		Y	Y	Open forest to rainforest margins throughout the region.
	Acacia falciformis		Mimosaceae		Y	Y	Open forest & rock pavements from Daintree River to Walsh's Pyramid.
	Acacia flavescens	Red Wattle	Mimosaceae		Y	Y	Open forest & woodlands throughout the region
	Acacia hemignosta		Mimosaceae		Y		Open forest between Buchan Point & Port Douglas.
	Acacia holosericea	Soap Wattle	Mimosaceae		Y	Y	Open forest & rock pavements throughout the region.
	Acacia humifusa		Mimosaceae		Y	Y	Rock pavements Daintree River & Walsh's Pyramid.
	Acacia hylonoma	Yarrabah Wattle	Mimosaceae	R		Y	Rainforest & margins East Trinity to Behana Creek to Fishery Falls.
	Acacia leptocarpa	Swamp Wattle	Mimosaceae		Y	Y	Common in open woodlands often with Melaleuca "Tea Trees".
	Acacia leptoloba		Mimosaceae		Y		Open woodlands in the Adeline Creek area.
	Acacia mangium	Sally Wattle	Mimosaceae		Y	Y	Common & widespread in open forest & rainforests throughout the region
	Acacia mangium x A. polystachya	Brown Sally Wattle	Mimosaceae		Y		In open forest in the Cassowary Creek area south of Mossman & Mt. Whitfield.
	Acacia melanoxylon	Black Wattle	Mimosaceae		у	Y	Rainforest margins in the upper Daintree River area.
	Acacia oraria	Coastal Wattle	Mimosaceae		Y	Y	Coastal areas, open forest & rainforest margins throughout the region.
	Acacia polystachya	Ellis Beach Wattle	Mimosaceae		Y	Y	Common & widespread in open forest & rainforests margins throughout the region

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	Acacia pubirhachis		Mimosaceae			Y		Open woodlands adjacent to mangroves between Cape Tribulation & Wonga Beach.
	Acacia simsii		Mimosaceae			Y	Y	Common in open woodlands & rock pavements throughout the region.
	Acacia ulicifolia		Mimosaceae			Y		Open forest in the headwaters of the Daintree River.
*	Acalypha australis		Euphorbiaceae				Y	Naturalised in the Woopen Creek area in disturbed areas. Native to Asia & northern Melesia.
*	Acalypha hispida	Red Cats-tails	Euphorbiaceae			Y		Sparingly naturalised in lowland rainforest margins throughout the region. All parts toxic. Wear gloves, protective clothing & eye protection when pruning or removing, can cause dermatitis. Native to Indica.
	Acalypha loynsii		Euphorbiaceae	v	Y	Y	Y	Restricted to creeks & rocky areas in rainforest between Freshwater Creek & Wrights Creek at Edmonton.
*	Acalyphya wilkesiana	Acalypha	Euphorbiaceae			Y	Y	Sparingly naturalised in coastal areas & off shore islands throughout the region. Native to Fiji & nearby Pacicic Islands.
*	Acanthospermum hispidum	Star Burr	Asteraceae			Y		Distrubed areas throughout the region. Native to South America.
	Acanthus ilicifolius	Holly-leaved Mangrove	Acanthaceae			Y	Y	Common throughout the region in mangrove & margins, along creek & drains in near tidal reaches.
	Aceratium concinnum	Hard Carabeen	Elaeocarpaceae			Y	Y	Common in rainforests throughout the region.
	Aceratium doggrellii	Buff Carbeen	Elaeocarpaceae				Y	Common in upland rainforests on Mt. Bellenden Ker & Mt. Bartle Frere.
	Aceratium ferrugineum	Rusty Carbeen	Elaeocarpaceae	R	Y	Y		Locally common in upland rainforests in the headwaters of the Daintree River.

Aceratium megalospermum	Bolly Carabeen	Elaeocarpaceae			Y	Y	Common in lowland rainforests through out the region especially along creeks.
Achyranthes aspera	Chaff Flower	Amaranthaceae			Y	Y	Coastal areas between Low Island & Green Island.
Acianthus borealis	Northern Mosquito Orchid	Orchidaceae			Y		Open forest headwaters of the Daintree River.
Acmena divaricata	Cassowary Satinash	Myrtaceae			Y	Y	Common in lowland to upland rainforests throughout the region.
Acmena graveolens	Cassowary Satinash	Myrtaceae			Y	Y	Common in lowland to upland rainforests throughout the region.
Acmena hemilampra subsp hemilampra	Blush Satinash	Myrtaceae			Y	Y	Common in coastal & lowland rainforests throughout the region.
Acmena hemilampra subsp orophila	Mountain Satinash	Myrtaceae			Y	Y	Common in upland rainforests throughout the region
Acmena resa	Red Eungella Satinash	Myrtaceae			Y	Y	Common in rainforests throughout the region.
Acmena smithii	Lilly Pilly Satinash	Myrtaceae			Y	Y	Common in upland rainforests throughout the region.
Acmenosperma claviflorum	Trumpet Satinash	Myrtaceae			Y	Y	Common in lowland rainforests through out the region.
Acriopsis emarginata	Pale Chandelier Orchid	Orchidaceae	v	v	Y		Very rare in the Forest Creek to Daintree area in open forest & swamp margins to rainforest marging
Acronychia aberrans	Plasticine Tree	Rutaceae			Y		Upland rainforests between the Daintree & Mossman Rivers.
Acronychia acidula	Lemon Aspen	Rutaceae			Y		Upland rainforests between the Daintree & Mossman Rivers.
Acronychia acronychioides	White Aspen	Rutaceae			Y	Y	Common in lowland to upland rainforests throughout the region.

Acronychia acuminata	Thornton Aspen	Rutaceae	R			Y		Locally common in the McDowall Range & in lowland rainforests between the Bloomfield & Mossman Rivers.
Acronychia chooreechillum	Mountain Aspen	Rutaceae	R			Y	Y	Common in mountain & upland rainforests throughout the region.
Acronychia crassipetala	Crater Aspen	Rutaceae	R			Y		Upland rainforests between the Daintree & Mossman Rivers.
Acronychia imperforata	Logan Apple	Rutaceae				Y	Y	Dryer types of lowland & upland rainforests throughout the area.
Acronychia laevis	Hard Aspen	Rutaceae				Y	Y	Dryer types of lowland & upland rainforests throughout the area.
Acronychia parviflora	Soft Acronychia	Rutaceae				Y	Y	Lowland to upland rainforest throughout the region
Acronychia vestita	Hairy Aspen	Rutaceae				Y	Y	Lowland rainforests between Mossman & Bramste Beach.
Acrostichum aureum	Golden Mangrove Fern	Pteridaceae				Y		Throughout the region but uncommon.
Acrostichum speciosum	Mangrove Fern	Pteridaceae				Y	Y	Common throughout the region.
Acrothamnus spathaceus		Ericaceae				Y	Y	Locally common in mountain heath & on rock pavements etc.
Acrotriche aggregata	Tall Ground- berry	Ericaceae				Y	Y	Open forests in the headwaters of the Daintree River.
Acrotriche baileyana		Ericaceae	R				Y	Walsh's Pyramid to Mt. Bartle Frere in open forest or heath.
Acsmithia davidsonii	Davidson's Alder	Cunoniaceae				Y	Y	Upland rainforests in the Mossman River catchme & in lowland & upland rainforests between Fisher Falls & Bramston Beach.
Actephila flavescens		Phyllanthaceae				Y		Uncommon in the Adeline Creek area in rainforest
Actephila foetida		Phyllanthaceae	v	v	Y	Y	Y	In lowland rainforests in the Hutchinson & Harvey Creek area.

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Actephila latifolia		Phyllanthaceae	Y			In lowland to mountain rainforests between Palm Cove and Lake Moris.
Actephila petiolaris subsp. jagonis		Phyllanthaceae		Y	Y	An uncommon small tree restricted to steep slopes in the Barron Gorge.
Actephila petiolaris subsp. petiolaris		Phyllanthaceae	Y	Y		In lowland & mountain rainforests between Cape Tribulation & Babinda.
Actephila vernicosa		Phyllanthaceae		Y		Mountain rainforests on Mt. Bartle Frere.
Actinoscirpus grossus		Cyperaceae	Y	Y		Common in lowland swamps & along rivers etc throughout the region
 Actinostachys digitata		Schizaeaceae	Y	Y		Locally common in coastal rainforests throughout the region.
 Adenanthera pavonina	False Red Sandalwood	Mimosaceae	Y	Y		Common in lowland rainforests throughout the region.
Adenia heterophylla subsp. australis	Lacewing Vine	Passifloraceae		Y		Uncommon in rainforest on the Whitfield Range. Host plant to the Red Lacewing Butterfly.
Adenia heterophylla subsp heterophylla	Lacewing Vine	Passifloraceae	Y	Y		Common in lowland rainforests throughout the region. Host plant to the Red Lacewing Butterfly.
 Adenostemma lavenia		Asteraceae	Y			Open forest in the headwaters of the Daintree River.
Adenostemma macrophyllum		Asteraceae	Y			Rainforest margins & along creeks in the lowwer reaches of the Daintree River.
Adiantum atroviride	Common Maidenhair Fern	Adiantaceae	Y	Y		Common & widespread in open forest & rainforest throughout the region.
Adiantum diaphanum	Filmy Maidenhair Fern	Adiantaceae	Y	Y		Common & widespread in rainforests & along creek throughout the region.
Adiantum hispidulum var. hispidulum	Rough Maidenhair Fern	Adiantaceae	Y	Y		Common & widespread in open forest along creeks & rainforest throughout the region.
Adiantum hispidulum var. hypoglaucum		Adiantaceae		Y		Common & widespread in rainforests & along creek throughout the region.

	Adiantum hispidulum var. minus		Adiantaceae	Y	Y	Locally common in open forest & rainforest between the Daintree River & Walsh's Pyramid.
	Adiantum philippense		Adiantaceae	Y	Y	Uncommon with a patchy distribution in open forest & rainforest between Adeline Creek & Walsh's Pyramid
	Adiantum silvaticum	Maidenhair	Adiantaceae	Y	Y	Locally common in open forest along creeks & rainforests throughout the region.
	Aegialitis annulata	Club Mangrove	Plumbaginaceae	Y	Y	Locally common in mangroves throughout the region.
	Aegiceris corniculatum	River Mangrove	Myrsinaceae	Y	Y	Locally common in mangroves throughout the region.
*	Aeschynome americana var. americana	American Jointvetch	Fabaceae	Y	Y	Common in distrubed areas throughout the region. Native to central & southern America.
*	Aeschynome indica	Budda Pea	Fabaceae	Y	Y	Common in distrubed areas throughout the region. Native to central & southern America.
*	Aeschynome villosa		Fabaceae	Y		Adeline Creek in open forest. Native to central & southern America.
	Agathis atropurpurea	Mountain Kauri or Blue Kauri	Araucariaceae	Y	Y	Mountain rainforests from the Daintree River south to Mt. Bartle Frere.
	Agathis robusta	Queensland Kauri Pine	Araucariaceae	Y	Y	Lowland to upland rainforest throughout the region.
*	Agave vivipara var. vivipara		Agavaceae	Y		Naturalised to a small extent at Cooya Beach. Native to America.
*	Ageratum conyzoides subsp. conyzoides	Blue Top	Asteraceae	Y	Y	Common & widespread throughout the area in a wide variety of habitats. Native to tropical America

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*	Ageratum houstonianum	Blue Billygoat Weed	Asteraceae			Y	Helicopter landing pad Bell Peak. Native to America
	Aglaia australiensis	Brown Ripple- fruit	Meliaceae			Y	Uncommon tree along the right bank of the West Mulgrave River below the West Mulgrave Falls.
	Aglaia brassii		Meliaceae	R	Y		Mountain rainforests in the headwaters of the Daintree & Mossman Rivers.
	Aglaia elaeagnoidea	Coastal Boodyarra	Meliaceae		Y	Y	Common in near coastal rainforests & off shore islands throughout the region.
	Aglaia meridionalis	Rusty Almond	Meliaceae		Y	Y	Common in rainforests throughout the region.
	Aglaia sapindina	Boodyarra	Meliaceae		Y	Y	Common in rainforests throughout the region.
	Aglaia tomentosa	Rusty Boodyarra	Meliaceae		Y	Y	Common in rainforests throughout the region.
*	Aglaonema commutatum		Araceae		Y		Littoral forests behind beaches between Wonga & Four Mile Beach.
	Aidia cowleyi		Rubiaceae		Y	Y	Uncommon in littoral & lowland rainforests throughout the region.
	Aidia racemosa	Archer Cherry	Rubiaceae		Y	Y	Common in rainforests & littoral forests throughout the region.
	Ailanthus integrifolia subsp integrifolia	White Siris	Simaroubaceae		Y		Uncommon in lowland rainforests between the Bloomfield & Daintree Rivers.
	Alangium villosum subsp. polyosmoides	Canary Muskheart	Cornaceae		Y	Y	Rainforests throughout the region.
	Albizia procera	Forest Siris	Mimosaceae		Y	Y	Common in open forests & rainforest margins throughout the region.