



Society for Growing Australian Plants

Cairns Branch Inc.

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From Barr Creek to Redden Island - mosquito feeding at Machans Beach

Stuart Worboys

June 15th's excursion took us to the Cairns beachside suburb of Machans Beach. The suburb is bounded to the north by Barr Creek, and to the south by Redden Island and the Barron River.

We started off with a pleasant lunch and catchup in shady Keith Edwick Park, before wandering off down the road to our first destination. Redden

Island has been a point of interest for SGAP outings several times over the years, and Rob has developed quite an extensive species list for the Cairns Airport-controlled reserve (see page 6). The moment we arrived, swarms of hungry mosquitoes descended, biting through clothes and any unprotected skin. Attempts at orchid hunting in the mangroves, although successful (*Dendrobium discolor*, *Dockrillia rigida*, *Dockrillia calamiformis* and the peculiar leafless spider orchid, *Chiloschista phyllorhiza*) were exceptionally unpleasant, so we retreated to the sunny tracks where the mozzies were fewer.



Strolling through Redden Island.

We passed *Lithomyrtus* shrubs covered in pink flowers, golden *Acacia crassicarpa* and shiny-leaved *Colubrina asiatica*, all thriving on the sandy soils. The first part of our walk ended at the Barron River. We admired the waterway at a crocodile's leap distance from the water's edge, before heading back to our cars (and bicycle) and heading to the northern end of the Beach.



Lithomyrtus obtusa



Colubrina asiatica



Chiloschista phyllorhiza. The roots of this leafless epiphytic orchid are broad and green.

Machans Beach has recently been connected to its northern neighbour of Holloways Beach by a substantial bike bridge. The bridge crosses Barr Creek, and allows great views of the local mangrove and beach vegetation. Although weedy (the inevitable Singapore Daisy and Sensitive Weed, interspersed by little *Mitracarpus hirta* plants), the creekside vegetation contained a diversity of mangroves. Further from the water,



Golden Acacia crassicarpa.

Black Mangroves (*Lumnitzera racemosa*) and Grey Mangroves (*Avicennia marina*) dominated, with shrubby Myrtle Mangroves (*Osbornia octodonta*) in sandy areas. The Myrtle Mangrove is a relative of paperbarks and eucalypts, and like them, has pleasantly aromatic leaves.



Canavalia papuana, growing across sands at the southern end of Holloways Beach.

The bike path ended, anticlimactically, in a suburban street. After a quick poke around in nearby beach vegetation (*Ipomoea pes-caprae*, *Aegiatilis annulata*, *Wollastonia uniflora*, *Canavalia papuana*) we returned to our chosen transport and headed home.

Weed alert - *Clusia rosea*

Sandy Pollock, Queensland Herbarium

I thought I would include you all into becoming aware of the first naturalisation records of *Clusia rosea*, the autograph tree or pitch tree. This is a species that is rarely cultivated in Queensland, but we now have very recent records of naturalisations (from a relatively limited area) in the Coolum district of south east Queensland.



Attractive flowers of *Clusia rosea*

This is of concern, as the species is a known weed in parts of Hawaii, as mentioned here - http://www.hear.org/starr/hiplants/reports/pdf/clusia_rosea.pdf

Thanks to our colleagues within the Queensland Parks and Wildlife Service for removing these plants, and sounding the alarm for this one.

I do have local botanists and members of Sunshine Coast City Council on the case as to any other naturalised records from this district.

This is a distinctive species: The aerial root system, and strange yellow sap, are distinctive.

It may be of interest to know the species is rarely cultivated in Queensland generally. However, I can confirm street trees in highly localised parts of Cairns (apparently less than a dozen trees), and it appears to be present in the Townsville Palmetum. There is a well-documented example in the Bundaberg Regional Botanic Gardens.

The species has been flowering and fruiting recently (between March and May), based on the one tree I have been watching in Chapel Hill this year. There is also a single individual in the

Tropical Dome at Mt Coot-tha Botanic Gardens, that has been there for some 30 years, but rarely, if ever, produces fruit. This individual is fully contained within a geodesic dome, in tropical conditions. A relatively tall individual, it prominently displays the aerial root system, almost like a tropical pandanus or *Ficus*. It is this epiphytic and strangling habit that is most concerning – this makes assessment or even detection quite difficult.



Fruits and leaves of *Clusia rosea*

The species is not listed currently on any schedule, but will apparently become a species listed on the Biosecurity Plan for the Sunshine Coast.

Species list: Barr Creek Bridge and Estuary at Machans Beach

This list contains plants observed during a visit to the area by the Cairns Branch of the Society for Growing Australian Plants, Queensland Native Plants Society 15 May 2022. Names used for family, genera and species are generally in accordance with the Census of the Queensland Flora 2021 by the Queensland Herbarium, Brisbane. Plants are grouped into five groups; Ferns & Fern Allies, Gymnosperms, Flowering Plants-Basal Group, Flowering Plants-Monocotyledons & Flowering Plants-Eudicots. The list is far from complete as only a very small part of the Barr Creek Estuary was explored. Many plant species that are very common in similar habitats along the beaches to the north of

Cairns are absent from the list. Much more field work needs to be undertaken in this area before anything like a compressive list could be achieved.

FERNS & ALLIES

POLYPODIACEAE

- Drynaria rigidula Basket Fern
- Drynaria sparsisora
- Platynerium hillii Northern Elkhorn Fern
- Pyrrosia longifolia

PTERIDACEAE

- Acrostichum speciosum Mangrove Fern

GYMNOSPERMS

CYCADACEAE

- Cycas media subsp. banksii Cycad Palm

FLOWERING PLANTS-BASAL GROUP

ANNONACEAE

- Huberantha nitidissima Little Canary Beech

LAURACEAE

- Beilschmiedia obtusifolia Blush Walnut
- Cryptocarya hypospodia Northern Laurel

FLOWERING PLANTS-MONOCOTYLEDONS

ARACEAE

- *Epipremnum pinnatum cv. Aureum
- *Syngonium podophyllum Goosefoot

ARECACEAE

- Archontophoenix alexandrae Alexandra Palm
- #Carpentaria acuminata Carpentaria Palm
- *Caryota urens Solitary Fishtail Palm
- *Cocos nucifera Coconut
- #Ptychosperma macarthurii Macarthur Palm
- *Ptychosperma microcarpum

BROMELIACEAE

- *Ananas comosus Pineapple

COLCHICACEAE

- *Gloriosa superba Glory Lily

COMMELINACEAE

- *Callisia repens Creeping Inch Plant
- Commelina ensifolia
- *Tradescantia zebrina Wandering Jew

CYPERACEAE

- Cyperus haspan subsp. haspan
- *Cyperus rotundus Nut Grass
- *Cyperus sphaclatus Roadside Flatsedge

DRACAENACEAE

- *Dracaena fragrans Happy Plant
- *Sansevieria trifasciata Mother-in-laws Tongue

FLAGELLARIACEAE

- Flagellaria indica Supplejack

Haemodoraceae

- Haemodorum coccineum Blood Lily

HEMEROCALLIDACEAE

Dianella caerulea var. *vannata* Blue Flax Lily

ORCHIDACEAE

Dendrobium canaliculatum Tea Tree Orchid
Dendrobium discolor Golden Orchid
Dockrillia calamiformis Northern Pencil Orchid

PANDANACEAE

Pandanus cookii Cook's Pandan
Pandanus slomslaubachii Swamp Pandan

POACEAE

Capillipedium spicigerum Scented Top Grass
**Chloris inflata* Purple Top Chloris
**Cynodon dactylon* Common Couch
**Dactyloctenium aegyptium*
**Digitaria ciliaris* Summer Grass
**Eleusine indica* Crow's Foot Grass
Eragrostis spartinooides
Eriachne pallescens var. *pallescens*
Eriachne trisetata
Heteropogon contortus Bunch Spear Grass
**Megathyrsus maximus* var. *maximus*
**Melinis repens* Red Natal Grass
Panicum mitchellii
Paspalidium disjunctum Spreading Panic Grass
Paspalum vaginatum Saltwater Grass
Perotis rara Comet Grass
**C3 Sporobolus jacquemontii*
Sporobolus virginicus Saltwater Couch
Urochloa pubigera
**Urochloa subquadriparia*

FLOWERING PLANTS-EUDICOTS

ACANTHACEAE

Acanthus ilicifolius Holly-leaved Mangrove
Avicennia marina subsp. *eucalyptifolia*

AMARANTHACEAE

**Alternanthera brasiliana* Brazilian Joyweed
**Alternanthera ficoidea* Joseph's Coat
**Gomphrena celosioides* Gomphrena Weed;

ANACARDIACEAE

Euroschinus falcatus var. *falcatus*

APOCYNACEAE

Alyxia spicata Chain Fruit
**Catharanthus roseus* Periwinkle
Gymnanthera oblonga Harpoon Bud
Tabernaemontana orientalis
Vincetoxicum carnosum

ARALIACEAE

Heptapleurum actinophyllum Umbrella Tree

ASTERACEAE

**Emilia sonchifolia* var. *sonchifolia* Emilia
**Praxelis clematidea* Praxelis
**Sphagneticola trilobata* Singapore Daisy
**Synedrella nodiflora* Cinderella Weed
**Tridax procumbens* Tridax Daisy
Wollastonia uniflora Beach Sunflower

BORAGINACEAE

**Heliotropium indicum* Turnsole

BURSERACEAE

Canarium australianum var. *australianum*

CAESALPINIACEAE

**Cassia fistula* Golden Shower Tree
**Chamaecrista rotundifolia*

CAPPARACEAE

Capparis lucida Coastal Caper

CELASTRACEAE

Denhamia fasciculiflora

CLUSIACEAE

Calophyllum inophyllum Beach Calophyllum

COMBRETACEAE

Lumnitzera racemosa Black Mangrove
Terminalia catappa Sea Almond
Terminalia muelleri Little Sea Almond
Terminalia sericocarpa Damson

CONVOLVULACEAE

**Distimake quinquefolius* Merremia
Evolvulus alsinoides var. *decumbens*
**Ipomoea hederifolia* Cardinal's Flower
Ipomoea pes-caprae subsp. *brasiliensis*

DILLENIACEAE

Dillenia alata Red Beech

EUPHORBIACEAE

**Euphorbia heterophylla* Milkweed
**Euphorbia hirta* Asthma Weed
**Euphorbia thymifolia*
Excoecaria agallocha Milky Mangrove

FABACEAE

Aphyllodium biarticulatum
Canavalia rosea Sea Bean; Coastal Jack Bean
Castanospermum australe Black Bean
**Centrosema molle* Centro
Derris trifoliata Coastal Derris
**Desmodium scorpiurus*
**Desmodium tortuosum* Beggar Weed
Desmodium triflorum Creeping Tick Trefoil
Indigofera hirsuta Hairy Indigo
**Macroptilium atropurpureum* Sirato
Pongamia pinnata var. *minor*
Pongamia pinnata var. *pinnata* Pongamia
**Stylosetanthes humilis* Townsville Stylo
**Stylosetanthes scabra* Shrubby Stylo
Zornia maritima

GOODENIACEAE

Scaevola taccada Cardwell Cabbage

LAMIACEAE

Clerodendrum inerme Sorcerers Flower's
Clerodendrum longiflorum var. *glabrum* Witches
Tongues
Premna serratifolia Coastal Premna

LECYTHIDACEAE

Planchonia careya Cocky Apple

MALVACEAE

Hibiscus tiliaceus Cottonwood

**Sida cordifolia* Flannel Weed
 **Sida rhombifolia* Common Sida
Thespesia populnea Pacific Rosewood

MELIACEAE

Xylocarpus granatum Cannonball Mangrove
Xylocarpus moluccensis Cedar Mangrove

MEMECYLACEAE

Memecylon pauciflorum

MENISPERMACEAE

Stephania japonica var. *discolor* Tape Vine
Tinospora smilacina Snake Vine

MIMOSACEAE

Acacia crassicarpa Brown Wattle
Acacia flavescens Red Wattle
Acacia oraria Coastal Wattle
Acacia polystachya Ellis Beach Wattle
Adenanthera pavonina False Red Sandalwood
 **Mimosa pudica* var. *unijuga* Sensitive Plant

MORACEAE

Ficus opposita Sandpaper Fig

MYRSINACEAE

Aegiceras corniculatum River Mangrove
 **Ardisia elliptica* Shoe-button Ardisia

MYRTACEAE

Corymbia clarksoniana Clarkson's Bloodwood
Corymbia tessellaris Moreton Bay Ash;
Eugenia reinwardtiana Beach Cherry
Lithomyrtus obtusa Beach Myrtle
Melaleuca leucadendra Tea Tree
Melaleuca viridiflora var. *attenuata*
Osbornia octodonta Myrtle Mangrove
Syzygium tierneyanum Creek Satinash

NYCTAGINACEAE

Boerhavia mutabilis

OLACACEAE

Ximenia americana Yellow Plum

OLEACEAE

Chionanthus ramiflora Native Olive
Jasminum didymum subsp. *didymum*
Jasminum simplicifolium subsp. *australiense*
 Native Jasmine

OPILIAEAE

Cansjera leptostachya

PHYLLANTHACEAE

Breynia cernua Fart Tree
 **Phyllanthus amarus* Phyllanthus

PLUMBAGINACEAE

Aegialitis annulata Club Mangrove

PROTEACEAE

Persoonia falcata Northern Geebung

RHAMNACEAE

Alphitonia excelsa Red Ash
Colubrina asiatica Serpent Vine

RHIZOPHORACEAE

Bruguiera exaristata
Bruguiera gymnorrhiza

Bruguiera sexangula
Carallia brachiata Corky Bark
Ceriops pseudodecandra Yellow Mangrove
Ceriops tagal Rib-fruited Yellow Mangrove
Rhizophora apiculata
Rhizophora stylosa Stilt Mangrove

RUBIACEAE

Aidia racemosa Archer Cherry
Coelospermum reticulatum
 **Mitracarpus hirtus* Small Square Weed
V Myrmecodia beccarii Ant Plant
 **Richardia brasiliensis* White Eye
 **Spermacoce verticillata* False Buttonweed

SALICACEAE

Scolopia braunii Flintwood

SANTALACEAE

Exocarpos latifolius Native Cherry

SAPINDACEAE

Cupaniopsis anacardioides Tuckeroo
Guioa acutifolia Glossy Tamarind
Jagera pseudorhus var. *pseudorhus*
 Foambark

SAPOTACEAE

Mimusops elengi Red Coondoo

SPARMANNIACEAE

**Triumfetta rhomboidea* Chinese Burr

STERCULIACEAE

Brachychiton acerifolius Flame Tree

THYMELAEACEAE

Wikstroemia indica Tie Bush

ULMACEAE

Celtis paniculata Silky Celtis

VERBENACEAE

**C₃ Lantana camara* Lantana
 **Stachytarpheta jamaicensis* Blue Snakeweed

VITACEAE

Ampelocissus acetosa Native Grape

Species List: Redden Island "Dungarra", Machans Beach

This list contains plants observed during visits to the Island by the Cairns Branch of the Society for Growing Australian Plants, Queensland Native Plants Society over the past thirty years. The list is far from complete as only a very small part of Redden Island has been explored. Many plant species that are very common in similar habitats along the beaches to the north of Cairns are absent from the list. Much more field work needs to be undertaken in this area before anything like

a compressive list could be achieved.

FERNS & ALLIES

POLYPODIACEAE

Drynaria rigidula Basket Fern
Drynaria sparsisora
Microsorium punctatum
Platycterium hillii Northern Elkhorn Fern
Pyrrosia longifolia

PTERIDACEAE

Cheilanthes tenuifolia Rock Fern

GYMNOSPERMS

CYCADACEAE

Cycas media subsp. banksii Cycad Palm

FLOWERING PLANTS-BASAL GROUP

ANNONACEAE

Huberantha nitidissima Little Canary Beech

LAURACEAE

Cassytha filiformis Dodder Laurel

FLOWERING PLANTS-MONOCOTYLEDONS

AMARYLLIDACEAE

Crinum arenarium Field Lily
Crinum pedunculatum Swamp Lily
Proiphys amboinensis Cardwell Lily

COMMELINACEAE

Commelina ensifolia Sailor's Purse

CYPERACEAE

Bulbostylis barbata
Cyperus bulbosus
Cyperus holoschoenus
Cyperus javanicus
Cyperus pedunculatus Pineapple Sedge
Cyperus polystachyos subsp. polystachos
Cyperus scaber
Cyperus stoloniferus
Fimbristylis ferruginea Rusty Sedge

DIOSCOREACEAE

Dioscorea bulbifera Cheeky Yam

DRACAENACEAE

*Sansevieria trifasciata Mother-in-laws Tongue

FLAGELLARIACEAE

Flagellaria indica Supplejack

HEMEROCALLIDACEAE

Dianella caerulea var. vannata Blue Flax Lily

ORCHIDACEAE

Chiloschista phyllorhiza White Starfish Orchid
Cymbidium canaliculatum Black Orchid
Dendrobium discolor Golden Orchid
Dockrillia calamiformis Northern Pencil Orchid
Dockrillia rigida Smooth Tongue Orchid
Geodorum densiflorum Pink Shepherds's Crook
Oberonia sp. (Dungarra, H. Kudo)

PANDANACEAE

Pandanus cookii Cook's Pandan

POACEAE

Alloteropsis semialata Cockatoo Grass
Capillipedium spicigerum Scented Top Grass
*Cenchrus echinatus Mossman River Grass
*Chloris inflata Purple Top Chloris
Cymbopogon refractus Barbed-wire Grass
*Cynodon dactylon Common Couch
*Dactyloctenium aegyptium
*Dichanthium annulatum Sheda Grass
Ectrosia leporina
Eragrostis brownii Brown's Lovegrass
Eragrostis spartinooides
*Eragrostis tenella Love Grass
Eriachne pallescens var. pallescens
Heteropogon triticeus Giant Spear Grass
Imperata cylindrica Blady Grass
*Melinis repens Red Natal Grass
Panicum mitchellii
Panicum trichoides
Perotis rara Comet Grass
Sarga angustum
*Setaria pumila subsp. subtesselata
*C3 Sporobolus jacquemontii
Sporobolus virginicus Saltwater Couch
Whiteochloa airoides

TACCACEAE

Tacca leontopetaloides Native Arrowroot

FLOWERING PLANTS-EUDICOTS

ACANTHACEAE

*Asystasia gangetica subsp. gangetica

AIZOACEAE

Sesuvium portulacastrum Sea Purslane

AMARANTHACEAE

*Alternanthera ficoidea Joseph's Coat
*Gomphrena celosioides Soft Khaki Weed

ANACARDIACEAE

Buchanania arborescens Satinwood; Jalarra
Euroschinus falcatus var. falcatus
Pleiogynium timorense Burdekin Plum
Semecarpus australiensis Tar Tree

APOCYNACEAE

Alstonia muelleriana Hard Milkwood
Alyxia spicata Chain Fruit
*Catharanthus roseus Periwinkle
Dischidia nummularia Button Orchid
Gymnanthera oblonga Harpoon Bud
Ichnocarpus frutescens
Secamone elliptica Corky Milk Vine
Tabernaemontana orientalis
Vincetoxicum carnosum

ARALIACEAE

Polyscias elegans Celerywood

ASTERACEAE

*Ageratum conyzoides var. conyzoides

*Cyanthillium cinereum var. cinereum
 *Emilia sonchifolia var sonchifolia Emilia
 *Praxelis clematidea Praxelis
 Pterocaulon ciliosum
 Sphaeromorphaea harrisii
 *Sphagneticola trilobata Singapore Daisy
 *Tridax procumbens Tridax Daisy

BURSERACEAE

Canarium australianum var. australianum

BYTTNERIACEAE

Waltheria indica

CAESALPINIACEAE

*Cassia fistula Golden Shower Tree
 *Chamaecrista rotundifolia
 Cynometra iripa Wrinkle Pod Mangrove
 Guilandina bonduc Nicker Nut

CAPPARACEAE

Capparis lucida Coastal Caper

CELASTRACEAE

Denhamia fasciculiflora
 Elaeodendron melanocarpum Black Olive Plum

CHENOPODIACEAE

Suaeda australis Seablite

CLEOMACEAE

*Cleome aculeata Spider Flower

COMBRETACEAE

Lumnitzera racemosa Black Mangrove
 Terminalia arenicola Brown Damson
 Terminalia catappa Sea Almond
 Terminalia muelleri Little Sea Almond

CONVOLVULACEAE

*Distimake dissectus Hairy Merremia
 *Distimake quinquefolius Merremia
 Evolvulus alsinoides var. decumbens
 Ipomoea pes-caprae subsp. brasiliensis
 *Ipomoea polymorpha
 Ipomoea violacea Beach Morning Glory
 Xenostegia tridentata

CUCURBITACEAE

Diplocyclos palmatus Native Bryony

EBENACEAE

Diospyros compacta Australian Ebony

EUPHORBIACEAE

*Euphorbia heterophylla Milkweed
 *Euphorbia hirta Asthma Weed
 Excoecaria agallocha Milky Mangrove
 Mallotus philippensis Red Kamala
 Microstachys chamaelea

FABACEAE

Crotalaria medicaginea var. medicaginea
 Crotalaria montana var. angustifolia
 *Crotalaria pallida var. obovata
 Dalbergia candenatensis Dalbergia
 Derris trifoliata Coastal Derris
 Indigofera hirsuta Hairy Indigo
 *Macroptilium atropurpureum Sirato

*Macroptilium lathyroides Phasey Bean
 Pongamia pinnata var. minor
 *Stylostanthes humilis Townsville Stylo
 Tephrosia juncea
 Vigna marina Dune Bean
 Zornia dyctiocarpa var. filifolia
 Zornia maritima

GOODENIACEAE

Scaevola taccada Cardwell Cabbage

LAMIACEAE

Anisomeles moschata
 Clerodendrum inerme Sorcerers Flower's
 Clerodendrum longiflorum var. glabrum Witches

Tongues

*Mesosphaerum suaveolens Hyptis
 Premna serratifolia Coastal Premna

LECYTHIDACEAE

Planchonia careya Cocky Apple

LINDERNIACEAE

Bonnaya ciliata Lindernia

LORANTHACEAE

Amyema conspicua subsp. conspicua
 Mistletoe
 Dendrophloe curvata Mistletoe

LYTHRACEAE

Sonneratia alba Pornupan Mangrove

MALVACEAE

Hibiscus meraukensis Merauke Hibiscus
 Hibiscus tiliaceus Cottonwood
 *Sida acuta Spinyhead Sida
 Thespesia populnea Pacific Rosewood

MELIACEAE

Aglaia elaeagnoidea Coastal Boodyarra
 Melia azedarach White Cedar
 Xylocarpus granatum Cannonball Mangrove
 Xylocarpus moluccensis Cedar Mangrove

MEMECYLACEAE

Memecylon pauciflorum

MENISPERMACEAE

Stephania japonica var. timorensis Tape Vine

MIMOSACEAE

Acacia crassicaarpa Brown Wattle
 Acacia flavescens Red Wattle
 Acacia leptocarpa Swamp Wattle
 Acacia oraria Coastal Wattle
 Acacia polystachya Ellis Beach Wattle
 Archidendron grandiflorum Tulip Siris

MOLLUGINACEAE

Glinus oppositifolius

MORACEAE

Ficus opposita Sandpaper Fig
 Trophis scandens subsp. scandens Crow Ash Vine

MYRSINACEAE

Aegiceris corniculatum River Mangrove

MYRTACEAE

- Corymbia clarksoniana Clarkson's Bloodwood
 Corymbia tessellaris
 Eugenia reinwardtiana Beach Cherry
 Lithomyrtus obtusa Beach Myrtle
 Melaleuca dealbata Red Tea Tree
 Melaleuca leucadendra Tea Tree
 Rhodomyrtus macrocarpa Finger Cherry
- OLEACEAE**
 Chionanthus ramiflora Native Olive
 Jasminum didymum subsp. didymum Native
 Jasmine
 Jasminum elongatum Native Jasmine
 Jasminum simplicifolium subsp. australiense
 Native Jasmine
- OPILIAEAE**
 Cansjera leptostachya
- PASSIFLORACEAE**
 *Passiflora foetida Stinking Passion Fruit
- PHYLLANTHACEAE**
 Antidesma bunius Herbert river Cherry
 Breynia cernua Fart Tree
 Flueggea virosa subsp. melanthesoides
 Glochidion benthamianum
 Glochidion harveyanum var. harveyanum
 Phyllanthus virgatus
- PLANTAGINACEAE**
 *Scoparia dulcis Goatweed
- POLYGALACEAE**
 *Polygala paniculata Island Snakeroot
- PORTULACACEAE**
 *Portulaca pilosa Coastal Pigweed
- PROTEACEAE**
 Persoonia falcata Northern Geebung
- PUTRANJIVACEAE**
 Drypetes deplanchei Grey Boxwood
- RHAMNACEAE**
 Alphitonia excelsa Red Ash
 Colubrina asiatica Serpent Vine
 Rhamnella vitiensis
- RHIZOPHORACEAE**
 Bruguiera gymnorhiza
 Bruguiera x dungarra
 Ceriops tagal Rib-fruited Yellow Mangrove
 Rhizophora stylosa Stilt Mangrove
 Rhizophora x lamarckii
- RUBIACEAE**
 Aidia racemosa Archer Cherry
 Atractocarpus fitzalanii subsp. fitzalanii
 Cyclophyllum multiflorum
 *Mitracarpus hirtus Small Square Weed
 V Myrmecodia beccarii Ant Plant
 *Oldenlandia corymbosa var. corymbosa
 Psydrax odorata forma foveolata
 * Richardia brasiliensis White Eye
 *Spermacoce remota Buttonweed
 *Spermacoce verticillata False Buttonweed
- Tarenna dallachiana subsp. dallachiana
- RUTACEAE**
 Micromelum minutum Lime Berry
- SALICACEAE**
 Scolopia braunii Flintwood
- SANTALACEAE**
 Exocarpos latifolius Native Cherry
- SAPINDACEAE**
 Allophylus cobbe
 Cupaniopsis anacardioides Tuckerroo
 Dodonaea lanceolata var. subsessilifolia
 Dodonaea polyandra
 Ganophyllum falcatum Daintree Hickory
 Guioa acutifolia Glossy Tamarind
 Jagera pseudorhus var. pseudorhus
 Foambark
- SAPOTACEAE**
 Mimusops elengi Red Coondoo
 Planchonella obovata Yellow Boxwood
- SOLANACEAE**
 *Capsicum annuum var. glabriusculum
 *Solanum seaforthianum Brazilian Nightshade
- SPARRMANNIACEAE**
 Grewia savannicola Dogs Balls
 *Triumfetta rhomboidea Chinese Burr
- STERCULIACEAE**
 Brachychiton acerifolius Flame Tree
 Heritiera littoralis Looking Glass Mangrove
 Sterculia quadrifida Peanut tree
- THYMELAEACEAE**
 Wikstroemia indica Tie Bush
- ULMACEAE**
 Celtis paniculata Silky Celtis
- VERBENACEAE**
 *Stachytarpheta cayennensis Snakeweed
- VIOLACEAE**
 Pigea enneasperma (L.) P.I.Forst. Spade Flower
- VITACEAE**
 Ampelocissus acetosa Native Grape

Constitution update

Our branch constitution is due for a review. It doesn't reflect current electronic payment methods, and some of its language is dated. If you'd like to review the constitution, and bring your thoughts to the next meeting, it can be found here: <http://sgapcairns.org.au/SOP.pdf>

What's Happening?

Cairns

19 June 2022. Fig Tree Wetlands joint excursion with Mulgrave Landcare. Lisa O'Mara will meet us opposite Fishery Falls Hotel at 11:45, for a midday departure to the Wetlands. Lunch will be at the Wetlands (Mulgrave Landcare will supply a marquee, but BYO chairs, lunch, and mosquito repellent). Walking around the site is likely to be muddy, so make sure you have appropriate footwear. Four wheel drive is not needed, however we'll carpool for the trip from Fishery Falls to the Wetlands.

Fishery Falls is located on the Bruce Highway, 40 km south of Cairns or 16 km south of the Gillies Highway turn-off at Gordonvale.

15 July 2022 - 17 July 2022. Visit Cooktown Botanic Gardens. Currently the plan is as follows:

Friday 15 July (Cairns Show Day Holiday): Travel to Cooktown. Set up camp. Peter Symes has confirmed we can camp on the southern side of the oval, near the toilets, and it's likely we can use using the nursery shower.

Saturday 16 July: Working bee in and around the gardens. Different groups could undertake different jobs, such as plant shade tolerant plants in the SGAP garden, or identify prominent trees along the reserve walking tracks for future labelling.

Sunday 17 July: Excursion, destination to be discussed e.g. Mclvor River Road, Elim Beach, Kings Plains, Annan River Gorge, Archer Point, Isabella Falls.

7 August 2022. Visit the garden of Garry and Nada Sankowsky at Tolga. Meet 10 a.m. at 27 Equestrian Drive Tolga. Bring chairs, bring morning tea and lunch, bring mosquito repellent!

21 August 2022. Smithfield Conservation Park

18 September 2022. Russell Heads

16 October 2022. Babinda Rainforest Farmstay, Kruckow Road, East Russell.

20 November 2022. Davies Creek - start of the Kahlpahlmin Rock Track.

Townsville

NPO Townsville normally meets at 7 p.m. on the second Wednesday of the month, February to November. The meeting venue is the Oonoonba Community Hall, Shannon Street, Oonoonba.

Tablelands

22 June 2022. Meeting, 7.30 p.m., CWA Hall, Tolga. Garry Sankowsky will be speaking on improving your photographic skills and then giving some pointers on operation of the new projector.

26 June 2022. Excursion. Meet at Millaa Millaa park with toilets in the Main Street at 9.30 am for a 10 am depart for the Misty Mountains National Park. It's best to have 4WD as there are a few rough patches.

SGAP Cairns Branch 2022-2023 Committee

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