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the month –
Planchonia
careya
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Local Landcare
news including
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The Enviro LINK



A monthly newsletter
produced by the
EnviroLINK Centre – a
project of Capricorn Coast
Landcare Group Inc.

ENVIROLINK CENTRE
3/78 John Street
Yeppoon Qld 4703
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November

Date Claimers

- 5th Birdlife Capricornia: **November survey Birds in Capricornia** | Contact Allan Briggs | abriggs@irock.com.au
- 11th Greening Australia: **Bring Back the Frogs! Workshop** | Community Centre, 78 John Street Yeppoon | 3pm – 5pm
Contact Bethlea Bell | RSVP Phone 4999 2835 or email bbell@greeningaustralia.org.au
- 11th Birdlife Capricornia: **Kinka Wetlands Working Bee** | Kinka Wetlands, off Scenic Highway | 8am – 12pm |
Register with Cap Catchments 4921 0573 or email admin@capcatchments.org.au
- 11th Emu Park Bush Care: **October working bee** | Marine Parade, southern end | 3.30-5.30pm | BYO water bottle,
sturdy shoes, gloves, long sleeves and pants | Contact Julianne Weekers j.weekers@cqu.edu.au
- 13-18th **NATIONAL RECYCLING WEEK:** check out both Landcare and Minimal Waste CQ Facebook pages for useful tips
- 15th Cap Coast Landcare Group: **#2 Monthly Mangrove Cleanup** | 10.30am – 12.30pm | Meet: end of Morris Street
on Fig Tree Creek | BYO hat, shoes, water | lunch supplied | Ph 4939 1002 or email envirolink@cqnet.com.au
- 19th Emu Park Bush Care: **Toad Busting** | Bicentennial Wetlands Pattison St, Emu Park | 6pm – 8pm | BYO shoes,
long pants, water bottle, insect repellent | Toads will be humanely euthanised |

December

- 5th Greening Australia: **Cane Toad Hunting** | Yeppoon Golf Course | 6-8pm | Contact Bethlea Bell 4999 2835
- 12th Greening Australia: **Cane Toad Hunting** | Barmaryee Multisport Complex, Yeppoon | see flyer on page 8
- 13th Cap Coast Landcare Group: **Mangroves Cleanup working bee** | 10.30 – 12.30pm | Meet Cordingley Street (Swan
Park on Fig Tree Creek) | Lunch provided | BYO hat, sturdy shoes, water bottle | Contact Janet 4939 1002

Christmas & New Year closure for Landcare and Envirolink: 22 December 2017 – 7 January 2018

plant of the month

Factsheets produced by Helen Gallehawk in collaboration with Nick Smith, Neil Hoy and Bob Newby



(C) Neil Hoy

Cocky Apple



Photo: Feli Vale



(C) Neil Hoy

Botanical Name

Planchonia careya

Habitat/Ecology

Woodlands, open forests & coastal dunes. Fruit eaten by cockatoos, leaves by moths; larval food plant for butterflies/moths; & nectar eaten by birds (lorikeets).

Home use

Edible fruit when ripe and yellowish: roasted or raw; quince-like taste. Bark & leaves a traditional medicine; bark used in net-making and root bark for belts.

Habit

Crooked tree to 6 m; open canopy.

Flowers/Fruit

Flowers: Sep-Nov; white/pink flowers opening at dusk and falling by morning; musky perfume.

Fruits: Dec-Jan; ovoid to 4 cm.

Leaves/Stems

Leaves: pale green; turning to autumn colours in dry season; broad, up to 14 x 7 cm.

Propagation

Fresh seeds or cuttings & well-drained soil

Water/Shade

Plenty of light; hardy in hot & dry conditions & exposed coasts; tolerates moist soils, good drainage.

Maintenance

Slow growing with little maintenance required.



EnviroLink Centre

Mon-Fri 9am-3pm
3/78 John Street
Yeppoon Q 4703
Ph. 07 4939 1002



Native Plants Capricornia

401 Frenchville Rd
Frenchville Qld 4701
rockhampton@npa.org.au
SMS: 0477 492 083

Updated 26 October 2017

weed it out

By Malcolm Wells



Singapore daisy (*Spagneticola trilobata*)

Singapore daisy is a mat-forming groundcover with hairy stems that can also become a low-climbing plant. It has glossy leaves and bright yellow daisy-like flowers that appear year-round. Despite its name the plant is native to Mexico, Central America, the Caribbean and tropical South America.

The plant is a long-lived perennial that is widely naturalised in the coastal districts of northern and eastern Australia, and is most common in the coastal parts of south-eastern Queensland and north-eastern New South Wales, as well as the coastal areas of Central Queensland.

It is a weed of urban bushland, closed forests, forest margins, open woodlands, waterways, lake margins, wetlands, roadsides, disturbed sites, waste areas, vacant lots, and coastal sand dunes in tropical and sub-tropical regions. It may also encroach into lawns, footpaths and parks from nearby gardens.

It is regarded as a significant environmental weed in Queensland, and a minor or potential environmental weed in New South Wales and Western Australia. It can be controlled by foliar spraying, or the cut and paint method of hand removal. Viable seeds are rarely produced, but it reproduces readily by stem fragments taking root when they encounter soil, so be careful to bag everything if removing by hand.

More info [here](#)

top regeneration tip

By Malcolm Wells



Photos: Malcolm Wells

Keeping a balance

When planning a native garden there are several things to take into consideration. One of the first is the obvious point that plants indigenous to the area will grow more easily than those from other regions, so familiarise yourself with the plants that grow well in your environment. Of course, an excellent guide is the plant of the month information supplied by Native Plants Capricornia and Cap Coast Landcare Group.

Another thing to take into consideration if you are planting out a garden, is that not all plants will be suitable for small areas. When I got permission to regenerate an area of state-owned land adjacent to our house, I was supplied with plants from the council nursery. One of these plants was the Native Hibiscus (*Hibiscus divaricatus*). It is a fast-growing shrub with lovely yellow flowers and I planted six. They grew much larger than they were supposed to, and self-seeded prolifically. I now have three times as many, and they are out-growing other species and either killing them or inhibiting their growth.

When I began to prune them back recently I noticed even more seedlings growing close to the parent plants. I have now had to remove a few of them and will keep the remainder pruned to maintain a good balance of species. It might be native, but will it suit a confined space?

a word on birds

By Allan Briggs



Photo: Allan Briggs



Photo: Malcolm Wells

November Birds

The good rain through October has stimulated a lot of species to start nesting and I have Black-faced Cuckoo-shrike, Pacific Baza, Noisy Miner, Tawny Frogmouth (bottom photo) and Blue-faced Honeyeaters all sitting on nests.

In the next week or so we can expect to see other species such as the Spangled Drongo and Figbird nesting. Nests are often difficult to find and for good reason since predators like Crows and Currawongs will raid any nest they can find. There is nothing more satisfying than to watch a clutch of chicks being raised by their parents and then finally flying from the nest.

If you do find a nest keep it under observation but do not approach too close as this will alarm the adults and cause unnecessary stress. Use your binoculars to watch the chicks develop and hopefully make it to the point where they make their first flight. The Willy Wagtail in the top photo, successfully raised three chicks.

Aussie Backyard Bird Count

For those who participated in the Aussie Backyard Bird count I hope that you enjoyed it.

The final results are as follows:

Number of species counted nationally = 639

Number of birds counted nationally = 1,948,462

The results for each state will be released in the next week or two.



From Malcolm

My name is Malcolm Wells, and I have taken on the role held for so long by Alby. He was a much-loved and dedicated Landcare President, and was passionate about his work with Junior Landcare. I will not be attempting to take Alby's place, but to continue, and hopefully build upon, the great work that he did for our environment.

I ran a bush regeneration company in NSW for twelve years, and I learnt early on that restoring and protecting the environment that we have disrespected for so long is no easy business. Before that I worked in the building industry, and if someone made a mistake, there was usually only one way to fix it. It's not so cut and dried with environmental work; many problems that we encounter in the bush can be resolved in numerous ways, and everyone has their own idea how to fix it.

I look forward to meeting and talking to, as many of you as possible; and hearing your opinions on the work we do. The more we can share our knowledge, swap ideas and work as a team the better the prospect for our fragile environment.

Local Landcare News

Junior Landcare news - Taranganba State School

Malcolm visited Taranganba State School in early November to spend time with their Junior Landcare group and teacher Linda Frankcombe and plan a memorial garden space for Alby. He will make weekly visits to the school for Junior Landcare sessions and will keep us updated on the garden's progress.



Cawarral State School

Janet headed to Cawarral State School recently and caught up with their Junior Landcarers and teacher Lynne Shanks. Following an interactive session on weeds and the ecosystem services of trees, students planted some local natives and weeded one of their Landcare gardens.



Mangrove clean-ups get muddy

Another successful mangrove clean-up was held on 25 October. Seven energetic volunteers removed 120kg of muddy rubbish from mangrove embankments along Scenic Highway to Cedar Park Shopping Centre in just 1 ½ hours. The clean-up is part of Landcare's Community Sustainability Action Grant - *Fig Tree Mangroves Community Connections Project*.

The next clean-up event will be Wednesday, 15 November.



Urban Landcare Day

Cap Coast Landcare ran a stall for Urban Landcare Day at the Community Centre's Open Day on 2 November.

About 30 people chatted to Malcolm and Janet throughout the course of the morning, discussing local landcare issues and taking home native plants and literature.

It was a successful morning as it reached out to people who don't typically follow Landcare events – which is exactly what we need!



New Landcare Executive Committee elected at AGM

Landcare's 2017 Annual General Meeting was held on Sunday, 22nd October. Congratulations went to following people on their election to the Executive Committee: Malcolm Wells (President), Bob Clegg (Secretary), and Maureen McMartin (Treasurer). The Vice President's position was not filled. Outgoing Secretary, Rhonda Truscott, and Vice President, Clyde Schipke were thanked for their commitment and services to the group.



Conservation Conversations

I have presented several public talks lately on how to reduce our reliance on disposable plastic packaging. We humans have taken a wonderfully tough and light material, designed to last for decades, and created out of it a vast multitude of single use, disposable items. These items are designed for seconds on our lips; however, they last an eternity in landfills around our country.

I wanted to use this opportunity before the busy and shopping-filled Christmas season, to give a few pointers on how we each can reduce the amount of non-recyclable trash that we send to landfill.

The average Central Queensland household will double or triple their amount of trash this festive season. The manager of Parkhurst recycling plant has told me that contamination of kerbside recyclables is horrendous during the holidays, which means many more tonnes of useful materials being sent to landfill, and our waste fees being increased over time.

MY HUSBAND AND I ARE NOW AT A POINT WHERE WE THROW AWAY A PAPER MUSHROOM BAG OF TRASH PER WEEK.

How do we achieve this, you may ask?

Any kitchen scraps, office paper, food-soiled & unwaxed cardboard is composted in two large compost

domes near to our laundry door for convenience.

All the rinsed rigid plastics & steel cans, plus printed cardboard is put into our kerbside recycling bin. All aluminium cans are collected and donated to Farnborough State School who earn money from the recyclable material taken to Boyne Smelter. Once a month or bi monthly we take a small collection of clean & dry scrunch-able plastic to Coles plastic bag collection for recycling into plastic composite decking and furniture by Replas, through REDcycle.

The main throw away plastic culprits are:

- Plastic bags from shopping checkouts/ fresh produce/ meat/ deli items
- Disposable plastic-lined paper coffee cups
- Plastic drink and water bottles
- Polystyrene or plastic trays from meat and fresh produce
- Take away food containers
- Plastic straws



Here is a plastic purported to be plant-based and compostable, from a reputable health food company, clearly demonstrating after many weeks in a backyard compost system, that it is not truly biodegradable.

If you would like to reduce the amount that you are sending to landfill and are interested in small changes tune in for Part 2 of my article next month.

Sabrina Burke

Coordinator
Minimal Waste Central Queensland

Disclaimer: The views expressed in this article are those of the author and as such do not necessarily represent those of the wider Capricorn Coast Landcare Group

If you have a view point that is backed by sound environmental science and ethics, please send it in to
Conservation Conversations



Radio 4NAG is a community run, not-for-profit radio station offering community and environmental groups free promotion for their upcoming events and new items.

If you would like to get your message out to a wider audience and engage others, please phone them on

4939 8211

Radio 4NAG are always looking for sponsors to help them deliver an interesting and professional service to the community.

Address: Community Centre, 3/78 John Street, Yeppoon |
PO Box 346, Yeppoon 4703 | email: nagradio@bigpond.com

Capricorn Coast Community Radio



CAPRICORN COAST LANDCARE GROUP INC



MANGROVE CLEAN-OPS MONTHLY

FIG TREE & ROSS CREEKS

25 OCT | 15 NOV | **13 DEC**
17 JAN | 21 FEB | 18 APR |

WE NEED YOUR HELP

A Landcare Community Connections Project 2022-2028

ENVIROLINK
3/78 JOHN STREET
YEPPOON QLD 4703
PHONE - 49391002
E: ENVIROLINK@CQNET.COM.AU

This project is supported by the
Queensland Government's
Community Sustainability Action
grants program





Cane Toad Hunting 2017

Help our local waterways and wildlife by lending a hand to eradicate *Rhinella marina*. Join local experts and learn humane ways to catch poisonous cane toads which pose a serious threat to native wildlife.

Full training, bags and gloves provided.

Date	Location
Tues 14 November	Sunset Drive playground, Rockhampton
Tues 21 November	Cedric Archer Park, Ian Besch Drive, Gracemere
Tues 28 November	Korte's Resort, Parkhurst
Tues 5 December	Yeppoon Golf Course
Tues 12 December	Barmaryee Multisport Complex, off Barmaryee Road, Yeppoon
Tues 19 December	Bicentennial Park, Emu Park

RSVP / Information:

Bethlea Bell P: 4999 2835 M: 0439 745 366

E: bbell@greeningaustralia.org.au

Time: 6pm - 8pm

What to wear:

- sturdy closed in shoes
- long pants

What to bring

- drinking water
- torch
- Mosquito spray
- A friend
- Children under 15 yrs must have adult supervision



This Greening Australia project is supported by Fitzroy Basin Association Inc. through funding from the Australian Government's National Landcare Programme and supports the research of UQ's Institute for Molecular Bioscience.





Capricorn Coast Landcare Group Inc.



ABN: 48 170 539 519

Landcare – a partnership between the environment and sustainable production

General meetings are advised in advance and held at the Envirolink Centre, 3 / 78 John Street, Yeppoon. All memberships are due for renewal at the October AGM (one (1) vote per membership).

Your email will be automatically added to our Envirolink Newsletter and CCLG membership mailing lists.

☐

Please tick this box if you do not wish to receive them.

☐

New member

☐

Renew / Update details

MEMBER CONTACT DETAILS		
Name:		
Address:		
City:	State:	Post Code:
Home Phone:	Work Phone:	Mobile:
Email:		
SIGNATURE		
<i>I support the goals, values and activities of Capricorn Coast Landcare Group Inc.</i>		
Signature of applicant:		Date:

PAYMENT METHOD		
<input type="checkbox"/> Single Membership is \$5.00 GST included.	<input type="checkbox"/> Family Membership is \$10.00 GST included	
<input type="checkbox"/> Group Membership is \$22.00 GST included.	<input type="checkbox"/> Business Membership is \$55.00 GST included	
<input type="checkbox"/> Cash	<input type="checkbox"/> Cheque	<input type="checkbox"/> EFT
Electronic Transfer Reference Number :		
Bank details for on-line payments: BSB 064 712 A/C 10018138 Account Name: Capricorn Coast Landcare Group Inc.		
* Reference deposit with your first initial & surname.		

Please return to:

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