



Date Claimers (National Biodiversity Month)

- 3rd** **Birdlife Capricornia: September survey Birds in Capricornia** | Contact Allan Briggs
abriggs@irock.com.au
- 3rd** **Native Plants Capricornia: Hedlow Creek & Lake Mary outing** | Meet Northside Plaza for carpooling at 1pm OR Artillery Road 1.30pm | Contact: John McCabe 0412 416 649
- 3rd** **Mt Chalmers History Centre: Open day** | 10am – 2pm | 24 School Street | displays | free entry, donations appreciated | Contact: Sue ph 49344293
- 5th - 7th** **Livingstone Shire Council & Cap Coast Landcare Group: Weedbuster Week** | Tues – Thurs | Library entrance, John Street, Yeppoon | bring questions and weeds for ID and advice, display | Contact EnviroLink 4939 1002
- 1, 8, 15, 22, 29** **Greening Australia: Watering 7000 Trees at Mt Etna!** | volunteers needed | See flyer
Contact & RSVP: Bethlea Bell bbell@greeningaustralia.org.au or 0439 745 366
- 9th** **Emu Park Bush Care Group: Monthly working bee** | Pattison Street beach scrub | 8.30am – 11am | Meet at Lions Park at Bowls Club end | BYO water bottle, gloves | Contact: Julianne jweekers@yahoo.com.au
- 10th – 12th** **Healthy Soils Inc: Agriculture & Human Health Solutions 2017 Forum** | field day 10th, managing cropping weeds and disease, and family sickness 11-12th | CQUniversity Rockhampton | Contact & RSVP Mick or Noela: 4938 3919 / 0438 395 255
- 13th** **Transition Capricorn Coast: September Monthly Meeting** | Waru Gardens | 6.30pm | BYO drink, chair | Contact: George Meacham 0477 568 405
- 16th** **Capricornia Catchments & Rockhampton Regional Council: Small Landholder Day** | free community event | learn about home-grown poultry, bee keeping, herbicide use, & much more | 8am – 4pm | Rockhampton Showgrounds | Contact: RRC 4932 9000
- 17th** **Cap Coast Landcare Group: Great Northern Cleanup** | all volunteers welcome | 10.30am- 1.30pm | Meet at Tourist Info Cnt, Anderson Park, Yeppoon | Free lunch | RSVP EnviroLink 4939 1002
- 21st** **Boomerang Alliance: Container Refund Scheme & Plastic Bag Ban Forum** | 5.30-7pm | Community Cnt, 80 John Street, Yeppoon | RSVP Kellie kellie.lindsay@boomerangalliance.org.au
- Thursdays: Friends of Lammermoor Native Gardens: working bee** | 7am – 9am | flyer inside
- October: Capricorn Coast Landcare Group: AGM 1st October** | 10:30am | Fig Tree Creek Landcare site (lunch following - BBQ meat & drinks provided, BYO plate salad/dessert to share)

Native Plant of the Month

By Malcolm Wells

Crinum pedunculatum

Crinum pedunculatum (Swamp Lily, River Lily, Spider Lily) is a large hardy plant that can reach two or three metres in height, and spread two or three metres. It naturally occurs along coastal Queensland in swamps and on river banks, and in New South Wales as far south as Newcastle along streams and tidal areas.

White, perfumed flowers appear between November & March, making it a great feature plant for the home garden. It grows in a wide range of conditions from full sun to shade, tolerating poor drainage and clay soils, and will even grow well under established eucalypts or in containers. Though hardy, the plants are vulnerable to attack from caterpillars of the moth *Spodoptera picta*, as well as snails and slugs, so steps may need to be taken to protect them from these pests.

The species is easily grown from seed, which should be kept moist. Seeds sometimes germinate while still attached to the parent plant.



Three species of *Crinum* are found in Central Queensland. For identification characteristics use *Plants of Capricornia* (Melzer & Plumb) p. 478. More info: [Australian Native Plants Society \(Australia\)](http://www.anpsa.org.au)

FREE *Crinum pedunculatum* are available to Landcare members from the Envirolink Office courtesy of Livingstone Community Nursery.

A word on birds by Allan Briggs



Two of our summer migrants have already been reported arriving in the area so keep an eye and an ear open for the Eastern Koel and the Channel-billed Cuckoo. Both are species that lay their eggs in other birds' nests and both have very loud calls. The male and female Koel are very different - see above photos centre and right respectively. The Channel-billed Cuckoo appears on the left. If you do see or hear one or both of these species can you advise me by email of the date and location please since we keep records of their arrival.

For more information or help with identification contact Allan – abriggs@irock.com.au

Weed it out!

By Malcolm Wells

Fireweed

Fireweed (*Senecio madagascariensis*) is a daisy-like herb native to Africa. I have not noticed it on the coast, but am informed that it has reached Rockhampton. It is an invasive weed, toxic to livestock, and is a restricted invasive plant under the *Biosecurity Act 2014*. Fireweed has bright yellow flowers, and can be confused with native *Senecio* species.



An average plant can produce 10 000 seeds during the growing season.

Most seedlings appear between March and June then grow quickly, produce their first flowers and die back in spring. The top growth dies, leaving the base and roots that can last through the summer and re-grow in the following autumn. Depending on rainfall, some plants continue to grow and produce flowers, and seed through summer. A dry summer followed by autumn or winter rains leads to heavy fireweed infestations.

Small infestations can be easily managed, but the plants must be bagged and disposed of carefully. Fireweed has shallow taproots that can be easily pulled or chipped out, but if left on the ground the stem will sprout new roots, and flowers will still go to seed. Use the link below to find out more comprehensive details on controlling this weed.

Queensland Government sites: [DAF](#)
[DAF weeds](#)

TOP REGENERATION TIP - photo monitoring points

By Malcolm Wells



We all know the power of photographs to tell a story, especially when used for showing the before and after condition of bushland that has been regenerated, or even showing off the improvements we have made in a garden. I would like to offer some tips to make sure you get the maximum effect from your photographs.

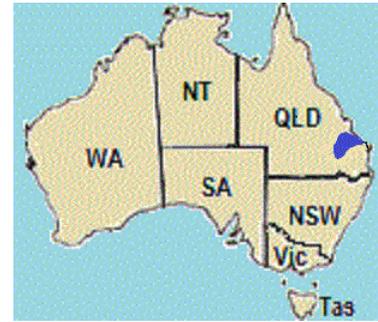
- Always try to use at least one or two set focal points in your photo, so that you can return to at exact point when you return to take the 'after' shots. Avoid using objects that are not permanent, such as ribbons, paint marks or posts specially hammered into the ground. They can be removed, so are not reliable. If you use a tree, make sure it's not going to be removed, and doesn't look like falling over. In a suburban area a fence, wall or other structure make good focus point; in the bush a large rock, stream or other natural immovable feature is good.
- If you have access to GPS, that is always good for finding the exact location where you stood when taking your photo.
- On a map, mark the photo point with the number of the photo, and mark the point where you stood with a v, where the top of the v is facing the photo point. You can often use this one point to take two three or four photos in different directions (see map attached).
- Try to take your photos on an overcast day rather than a sunny one. If you can, take your 'after' photos after rain, they will always look much more impressive.

The fascinating world of mini beasts

By Janet Schipke

Rough-throated Leaf-tailed Gecko

Inspired by the reptile on our Envirolink logo, this article is about a fascinating local gecko with a very long handle. There are several species of Leaf-tailed Gecko in Eastern Australia and all are masters of disguise. With lichen-like mottled patterns covering their bodies they emerge at night from rocky outcrops and bluffs in rainforested areas.



The Central Queensland Rough-throated Leaf-tailed Gecko, *Saltuarius salebrosus*, however belongs in hotter and dryer climates than its damper-abiding cousins and is acknowledged as one of the hardiest of leaf tails, living in forests and on sandstone cliffs (see top right for distribution map). They grow up to 14cm in length and females lay 2-3 clutches of eggs in October. The CQ RTLT is considered a slow grower compared to other geckos and on average takes 2-4 years to reach maturity. Their tails are large, flat and textured appendages with rough ridges and spines. Like many other gecko species, if the tail falls off it will grow back, but it won't have the same unique markings. They forage for large beetles, spiders and other insects and can sit motionless for hours waiting to ambush their prey.

No pictures could be obtained without copyright. For photos go to:

<http://reptilesaustralia.com/lizards/geckos/ssalebrosus.html#.WazoibljGpo>

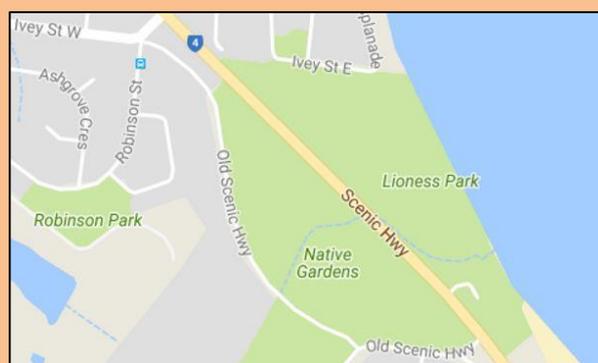


Friends of Lammermoor Native Gardens

VOLUNTEERS NEEDED

Thursday mornings 7 a.m. – 9 a.m.

**Meet at Lioness Park Picnic Area,
Scenic Highway, Lammermoor Beach**



watering, weeding, planting, rubbish patrol

Volunteering is a great way to meet new friends, do something for your community and environment, and learn about the local ecology!

Please contact John & Fran Rivory – ph. 4939 4001

The Great Northern Clean Up



Yeppoon



'Fig Tree Creek Mangroves – a Community Connections Project'

Capricorn Coast Landcare Group

Sunday, 17 September

10:30am – 1:30pm

Volunteers needed! Free lunch provided

Meet at Visitor Info Centre, Anderson Park Roundabout, Scenic Highway, Yeppoon

BYO: water bottle, hat, sunscreen, gloves, sturdy shoes, chair
Supplied: bags, refill water, lunch and refreshments, toilets on site

REGISTER HERE: <http://www.cleanupaustraliaday.org.au/join/> (CCLG Fig Tree Mangroves)
or RSVP Janet - EnviroLink Centre 4939 1002 | email: envirolink@cqnet.com.au

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



Capricorn Coast
Landcare
Group



Livingstone
SHIRE COUNCIL

**Enviro
LINK** 
A Project of Capricorn Coast Landcare Group Inc.

Watering over 7000 trees at Mt Etna!



Volunteers supporting major revegetation project

Thanks to the assistance of a wonderful team of staff, trainees, park rangers and dedicated volunteers, we now have over 7000 trees planted at our Mt Etna 20 Million trees site.

To ensure these semi-evergreen vine thicket species survive the hot, dry weeks ahead we are beginning a watering roster every Friday. Watering is with hand-held hoses and sprinklers.

If you can spare a morning or an hour or two we'd really love your help! It would be great to have at least 2 people on roster at a time. If we have lots of volunteers there is also plenty of mulching and weeding to do, which also helps the plants to thrive.

When:

Friday 1st September, Friday 8th September, Friday 15th September,
Friday 22nd September, Friday 29th September, and Friday 6th October...

Where: Rossmoya Road, The Caves (turn off the Bruce Hwy in to The Caves township, follow Rossmoya Road, past the Hotel and the school on the right, for a few minutes. The planting site is on the left, with the majestic Mt Etna in the background.

Time: 7:30am – 12:30, with morning tea provided.

BYO: hat, drinking water, sun smart clothing and sunscreen.

RSVP: at least 2 days before each event if possible.

To RSVP and for further information please contact:

Bethlea Bell at Greening Australia
P: 4999 2835 M: 0439 745 366
bbell@greeningaustralia.org.au



This event is supported by Greening Australia through funding from the Australian Government.



Australian Government





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:

Capricorn Coast Landcare Group Inc.
PO Box 727, YEPPOON, QLD, 4703
Phone: (07) 4939 1002

Fax: (07) 4939 1668

Email: envirolink@cqnet.com.au

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**Yeppoon
Community
Markets**

Every Saturday
6am-10am
Yeppoon
Showgrounds

PlantsPlus
Tanby Garden Centre

178 Kinka Beach Road, Tanby Q 4703
Open Mon-Sun Ph 07 4939 7200



Capricorn Coast Community Radio

**Advertise here – increase your
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Call us on 4939 1002 to
find out how 😊

Capricorn Coast Landcare Group and the Envirolink Centre are supported by:

