



Newsletter for Landcare and Dunecare in Byron Shire

<http://www.brunswickvalleylandcare.org.au/>

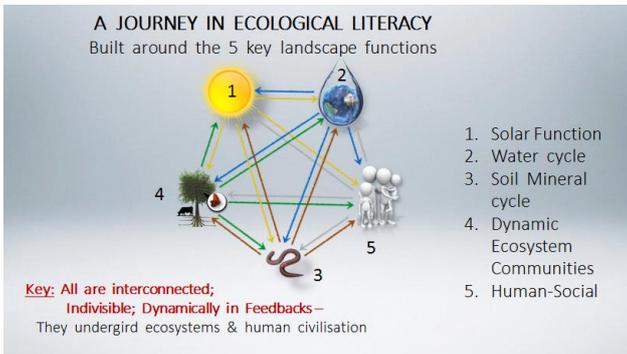


November 2018

Farming into the Future seminar by Alison Ratcliffe

The Farming into the Future seminar held at The Farm Byron Bay on 11th October was a very successful day with over 100 people attending from a diverse range of backgrounds.

Charles Massey gave an inspiring opening presentation. Charles took over the family merino wool farm on the Monaro plateau at the age of 22 and became an “industrial farmer” working against his natural inclination.



The water cycle, nutrient cycle and also the biodiversity were all dysfunctional and he says he was “landscape illiterate” – he couldn’t read the land to see how it functioned. In the 1990’s he did some courses on holistic grazing management and implemented this as well as improving his cover of native pasture grasses and the soil health along with creating biodiversity corridors. The change he saw and the mistakes he made can all be read about in his book “The call of the reed warbler”.

Charlie Arnott the MC for the day left the seminar to go up to the National Landcare Conference in Brisbane. He was awarded the 2018 Bob Hawke Award. 2018 Bob Hawke Award Winner. The Bob Hawke Landcare Award celebrates an individual who has been involved in championing the Landcare ethic and inspiring others to take action on their own property or through a Landcare group. This award acknowledges an individual who has demonstrated a remarkable commitment to caring for the land; champions better practices; and gives their time to share knowledge with others so that they too can prosper.



Charlie is a biodynamic farmer and grazier, who practices; regenerative farming, organic, biodynamic and holistic grazing principles on his 5000 acre mixed farming property, Hanaminno, at Boorowa, NSW. He has been an active Landcarer since the inception of the Landcare movement in 1989, with previous roles in all levels of Landcare, from district groups to the Sustainable Farming ambassador for Landcare Australia.

There was more news this week that regenerative agriculture is starting to catch on “Australian farmers driving up profits through regenerative agriculture” [in commercial real estate article](#).



We will be looking at follow up events, including some farm visits, so to become part of the “underground revolution” please watch this space.

BBB Program Update for November 2018



For full program and more information download the PDF from our Facebook page or BBB website www.byronbirdbuddies.com.au - **Note-** sudden changes may occur to our program, so it's best to email. For surveys, experience is not necessary. Beginners are welcomed at all outings which will provide an opportunity to learn about our birds and their habitat.

Contacts - byronbirdbuddy@gmail.com, message Byron Bird Buddies or phone Jan -

02 66803279 or Mobile 0428864378 if you are considering joining us. **Alternate Contact** – for BBB & BVBW activities – contact Anne – 66291475 or jones.oz@gmail.com

What To Bring - Always wear covered shoes and bring water, hat, sunscreen and insect repellent. Except for presentation days, always bring something to eat for morning or afternoon tea and lunch if it's over the lunch period. For presentation days bring a plate to share for morning or afternoon tea.

During November – Continue monitor shorebird nesting activity and migrating shorebirds record observations on an Excel spreadsheets. Please, contact Jan at byronbirdbuddy@gmail.com if you wish to participate in a nesting bird-watch.

Saturday 10th November -Snipe Count – Meet at the Byron Wetlands at 8am – check all 3 sites Byron Wetlands, SeaPeace & Belongil Ponds High tide 10.57 – 1.66mts

Tuesday 13th November – 8.30 – Stakeholder meeting – Belongil Opening Strategy

Thursday 15th November – 8am – Ballina U3A at Wetlands – Guided walk & presentation

Sunday 25th November - 7.30am - Shorebird 2020 Survey -Belongil Estuary - Birds of Byron Shire Birding Brochure Site No 8, Meet at Elements Carpark end of Bayshore Drive- High tide 10.44 -1.82
How to Get There – Turn into Bayshore Drive from Ewingsdale Rd and travel to end. **Bring** –morning tea and a chair

Monday 26th November - 7.30 am - Shorebird 2020 survey –Marshalls Creek & Brunswick Salt Marsh. Birds of Byron Shire Birding Brochure **Site No 15. Meet** at end of North Head Road – New Brighton. **Access** – North over Brunswick River Bridge on Tweed Valley Way, 2nd exit off roundabout into Rajah Rd, 2nd L into Warrnambool Rd, 2nd exit next roundabout continuing over Orana Bridge, 1st R into North Head Road to the end of dirt road. **Bring** –morning tea

Other Northern River Bird-watching Groups – Outing dates

Wednesday November 7th & 21st 08.00 – 13.00 -To be advised – contact byronbirdbuddy@gmail.com- Richmond/Brunswick Birdwatchers Outing

Sunday – November 11th - 7.30 – 13.00 at Rocky Creek Dam – BirdLife NR - check the website for details <http://www.birdlife.org.au/events/detail/birdlife-northern-rivers-outing48/birdlife-northern-nsw/>

Photo : Black-winged Stilts - Deborah Pearse



FrogID Week Hop on board!

Take part in FrogID Week, Australia's biggest frog count! Australia's frogs are under threat - taking part in FrogID Week will help provide our scientists with valuable data for the protection and conservation of frogs. Download the app or register your group now.

Event SignUp



https://www.frogid.net.au/?fbclid=IwAR3Kwe5FxUO4y-rZvitGuQS_pb7Y6pKZNDQ_yPiGgkH6i4WpP6aBUrRurNI

Rally to #SaveOurKoalas

Hosted by [North Coast Environment Council](#) and [Nature Conservation Council of NSW](#)

The Government are putting our water, soils and climate at risk, and pushing our koalas to extinction with laws that fast-track the bulldozing and logging of threatened species habitat. Join us to demand an end to the deforestation crisis! [#SaveOurKoalas](#) [#EndDeforestation](#)

When: 12pm Wednesday 14 November

Where: 55 Carrington Street, Lismore

What: A short rally with speakers including Friends of the Koala president Rosyln Irwin and more

If you can't attend please sign the petition at nature.org.au/SaveKoalas

An Introduction to Biodynamics course

You will learn how the biodynamic preparations contribute to the soil food web, creating fertility and balance in your soil. Biodynamics is a cost effective method of producing high quality plants, food and fibre with regenerative ecological outcomes. Applicable to urban gardeners, horticulture, small intensive cropping systems, broad acre farming, animal production and community gardens. Thursday 29th and Friday 30th November at The Farm.

<https://thefarm.com.au/whats-on-products/an-introduction-to-biodynamics-grazing-cropping-horticulture-thursday-23-friday-24-august-wpiwh>

Biodynamic Gardening workshop

The first in a series of Biodynamic Gardening workshops, as we share how to work with this fascinating and wholistic method of gardening which takes Organics to a whole new level. This workshop is designed to support people who live in the suburbs or on small acreage to integrate Biodynamic methods easily, effectively, economically and sustainably into their home gardens bush blocks or small acreage paddocks. Cost | 165.00 Early Bird Ticket 185.00 Standard Ticket. \$220.00 Standard per couple.

- Date | Saturday 17th of November 2018 Time | 9am to 5pm
- Location | Gold Coast, Queensland – private address given on booking confirmation.
- RSVP / Booking | by 15th of November @ 12pm QLD Time

Enquiries | hamishmackay@biodynamics2024.com.au / 0412 862 823

<https://www.eventbrite.com.au/e/an-introduction-to-biodynamic-gardening-tickets-51063592580>

Mullum Creek
native nursery

**Our Famous
Spring Native
Plant Sale
is now on!**

**All native plants 10%-50% off
including Bush Tucker Plants.**

Selected plants half price.

\$5.00 and \$1.00 benches.

**Starting Wednesday November 7th
until Saturday November 24th.**

**Please bring your own boxes or packing
trays**

**Exclusive to subscribers this week. So come in
soon for your bargains!**

Explore our fabulous website.

Mullum Creek Native Nursery has great website. Why not come and have a
look around. www.mcnativenursery.com.au



The November issue of Village Eco News is now available. There's a great story on the 20th anniversary celebrations.

<http://brunswickvalleylandcare.org.au/wp-content/uploads/2016/06/Village-Eco-News-Issue-26-November-2018.pdf>



Have your say on planning for our coastline

Under new legislation, Council will be developing Coastal Management Program(s) for our coastline, from Cape Byron to South Golden Beach.

A Scoping Study is underway, primarily looking at coastal hazards and areas of concern on the open coast.

You're invited to find out more and have a say.

Come along to one of two drop-in sessions and help identify values, opportunities and issues of concern.

- **Thursday 15 November**
 - between 3.30pm and 6.30pm
 - Byron Bay Community Cabin (old Girl Guides Centre)
- **Monday 19 November**
 - between 3.30pm and 6.30pm
 - Ocean Shores Community Centre

RSVP not necessary – just drop in!

For more info:

- Visit <https://www.yoursaybyronshire.com.au/planning-for-our-coastline>
- contact Chloe Dowsett: 02 6626 7128

E: council@byron.nsw.gov.au

www.byron.nsw.gov.au

Can you help?

I've had an enquiry from one of our members.....

1. Does anyone run Boer Goats
2. Does anyone who keeps bees like to put a hive or two into a garden with lots of native plants

If so please contact Ross on wildtrack@bigpond.com



Scientist, member of the Climate Institute and Stockholm Resilience Centre - **The Big U Turn Ahead: Calling Australia to action on climate change.** Professor Steffen sets the scene globally and then analyses climate change in the Australian context. He gave us disturbing news: that we have barely two years to start taking effective action on climate change (eg stopping the use of fossil fuels); the longer we leave it, the harder it will become until we reach a tipping point – somewhere around 2025 – when we will be locked into runaway climate change and a profoundly hostile world.

You are at the forefront of local action on climate change and it's good to reach out to like minded people. We invite you to purchase Professor Steffen's filmed presentation that includes interviews with Professor Steffen and Q & A panelists: Simon Clough, 'Lock the Gate' leader and former deputy mayor, Lismore City Council, Sue Higginson, ex CEO, Environmental Defenders Office, Tony Pfeiffer, MD, Enova Energy and Amelia Hicks, environmental activist. It's all on USB Drive along with other material that expands the Australian context and includes actions everyone can take.

The Big U Turn Ahead is an informative educational tool, a great opportunity for a community fundraiser easily recouped. The cost is \$50 (including postage and packing, no GST) and it may be shown as many times as you wish. Please email Zero Emissions Byron zeb@zerobyron.org with your details and we'll send you an invoice with your copy of the presentations. For further information phone 02 6687 2244.

Ecoanxiety

News about climate change can be distressing. Do you have 'ecoanxiety'?

Dr Susie Burke, a senior psychologist from the Australian Psychology Society says there's plenty of research which has looked into climate change being a trigger for mental health issues like anxiety and depression.

"There are various terms that have been coined to describe this - ecoanxiety is one that does get used in the literature; there's also another term called solastalgia - that's a term that relates to the loss and the grief that we feel when we notice that the familiar environmental markers of a place we're familiar with are gone or disturbed. Like when someone sees a lake that they love is drying up."

To read more please visit <https://www.abc.net.au/triplej/programs/hack/feeling-ecoanxiety/10378470>

STORIES to inspire and give you hope

Big Scrub Day by Alison Ratcliffe

Brunswick Valley Landcare combined forces with Tweed Landcare, Richmond Landcare and Border Ranges Richmond Valley Landcare to hold an information stall at this years Big Scrub Day. Sadly due to the weeks of rain prior to the event, it had to be moved to Lismore City Hall. Despite this our stall was busy all day with lots of great conversations and connections made. I was too busy to go to any of the talks, but apparently a high light was Dr Lesley Hughes. She recommended a tool in her talk for natural resource managers on climate-ready revegetation.



"This Guide represents a first attempt at compiling online tools available to assist natural resource managers incorporate the inherent uncertainties associated with climate change when planning revegetation activities. The information in the Guide is based on the premise that survival and resilience will be enhanced for species and local populations with large, genetically diverse populations. "

<http://anpc.asn.au/sites/default/files/Climate%20Reveg%20Guide.pdf>

PLC18: ACCELERATING CONNECTION AUSTRALIAN LAND CONSERVATION ALLIANCE CONFERENCE

QUT Gardens Point | Brisbane Queensland Australia
24 - 26 October 2018

Conference report by Barbara Steward, Wilsons Creek

I was recently fortunate to attend a conference focussed on Private Land Conservation, in my capacity as the owner of a conservation covenanted property. I was guest of the NSW Biodiversity Conservation Trust, who administer the covenant program which applies to my land and protects 14ha of rainforest bordered by Wilsons Creek and Mount Jerusalem National Park (thanks BCT!).

The Australian Land Conservation Alliance (ALCA) is the peak national organisation promoting private land conservation in Australia. ALCA's mission is to maximise the contribution of land conservation by private land holders towards national and international biodiversity conservation goals. It has been very satisfying to have my property make a permanent contribution to such a vital goal.

Conference goers were from all over Australia, including northerners who were featured in a session with video links to some very remote locations. Landholders, businesses, conservation professionals, NGOs, indigenous organisations and many others were represented.

The urgency of the need to protect and restore our natural environments was felt intensely as we were urged to pursue all means to innovate, speed up our responses and foster landscape and human connections. I was particularly interested to hear more about emerging markets in conservation values. We all know at least a little about carbon markets, but the idea that biodiversity can be traded in a manner that rewards custodians, funds protection and management and results in the community's contributing to the biodiversity from which we draw so many benefits is a developing idea. In addition, we heard about reef credits, which can be used to fund management of Queensland coastal areas to benefit the Great Barrier Reef.

Meeting owners of other covenanted properties was of special interest for me. A presentation by Clare from Woomargama Station in south eastern NSW showcased an example of innovative farming practices. The grassy understorey of valuable woodland habitat is grazed in a manner that maintained native grasses and herbs. Her merino wool is marketed to a niche European market which values her brand that reflects her husbandry and care for the animals and environment.

The conference is held biennially. More information is at <http://www.cvent.com/events/2018-national-private-land-conservation-conference/event-summary-22ef83d66f734fa7b503c1dc03e12cd8.aspx>

Land for Wildlife

Roaming Working Bee Group

Would you like some help on your property? If so, would you like to become part of a roaming landcare group where members would hold and attend working bees on private properties? If it's a YES then please contact Alison and I will set up an email list of private landholders who would be happy to share their emails with other landholders.

Think how useful it would be if you have a job on your property and you need a bit of a hand, you could email the group and put the call out for helpers. You can then return the favour on other people properties. This could be a great way to meet other landholders, see their properties, learn from others, connect and share skills.



Creek Restoration Field Day by Alison Ratcliffe

The Creek Restoration field day on 26th October was a great day. As well as hearing from Tony Brodrick on fresh water river systems we got to tour The Farm's planting where over 3000 trees and shrubs of nearly 100 different species were planted in 2016. Despite 2 big floods within the first 3 months, a black frost and the cows getting through the electric fence, thanks to the care of Jodi, Farm employee extraordinary, the planting is now looking great. You can watch a time lapse of the planting here

<https://youtu.be/wiDRqAkIG8I>



before - March 2016



after august 2018



Australian River Restoration Centre (ARRC) Launches New Website (National)

The ARRC marked its 10th birthday in September with the launch of a new website. The website contains information on the ARRC's achievements, expanded services, on-ground projects and resources for catchment and waterway professionals and stakeholders. <https://arrc.com.au/>

A Cool Drink by Wires Northern Rivers

Everyone is in need of a cool drink in the hot weather we are experiencing at the moment. Please help our wildlife by putting out some fresh water in shady, safe locations. Placing different sized and depth containers of water in safe places at different heights away from pets or predators is a great way to help our native critters. Please put a stick in deeper water containers so small critters can get out should they fall in. Top up frequently and keep the container clean.

Keep an eye out for heat stressed animals and read our factsheet on how to identify heat stress and what you can do to help

<https://www.wires.org.au/seasonal-an.../heat-stressed-wildlife>

Should you need help with a native animal in distress give us a call on 66281898



Rat and Mice Control by a BVL member

Rats and mice can become a problem in urban and rural areas, particularly now in warmer months. Using baits to control them is common. However, a number of studies around the world have found sub-lethal and lethal side-effects on wildlife of using rat baits, usually as a consequence of eating affected rodents.



There are ways of minimising bait usage, and "...there are baits and there are baits..", when it comes to minimising side effects to wildlife.

Rat and mice baits are called rodenticides, and fall in three categories: Anticoagulant Rodenticides 1st Generation, Anticoagulant Rodenticides 2nd Generation, and Non-anticoagulants.

Second generation rodenticides were developed to counter some resistance to 1st generation baits. Non-anticoagulant baits were developed as an alternative to anticoagulant baits. They are commercially less common, but seem to be less harmful to wildlife.

A recent PhD study by Mike Lohr of Edith Cowan Uni, reported in Australian Birdlife (No. 7 Vol 3, Sept 2018) has found an alarming drop in Boobook Owl numbers in Western Australia, with 73% of the 73 Boobook livers tested showing detectable levels of anticoagulants, with 18% at levels sufficient to directly kill the individual. Mike Lohr goes on to report that as many as 37 other species are known or suspected to have been killed by anticoagulant rodenticides in Australia.

Studies by authorities in California have concluded that compared to 1st generation rodenticides, 2nd generation anticoagulant rodenticides are considered to be more effective as they only require a single feeding and no resistance in the target vermin species (ie. rat or mice usually) has been reported. However, 2nd generation anticoagulant rodenticides have significantly longer half-lives in target and non-target wildlife, and are more toxic to birds and mammals.

The **Active Constituent (AC)** in the rodenticide is the key to assessing whether a bait is better or worse for wildlife side-effects.

Chlorophacinone (**Mouse Killer, Rozol**), Difenacoum (**Ratshot, Roban**), Diphacinone (**Pestoff50D**) Flocoumafen (**Storm Secure**), Bromadiolone (**Bromakil, Surefire**), Difethialone (**Generation, Rodilon**), Brodifacoum (**Ratsak, Talon, Tomcat**), Bromethalin, are the ACs 2nd Gen baits, and are more likely to have toxic side effects to wildlife.

Warfarin and Coumatetralyl (**Racumin**) are the ACs in 1st Gen baits and are less likely to be toxic to wildlife. However, some rodents can be more resistant to these products, meaning more needs to be used.

Cholecalciferol (Vitamin D3) is the AC in non-coagulating baits such as **Selontra, Rampage, Quintox and Terad3**, and according to Mike Lohr's study, are unlikely to be harmful to wildlife that ingest a baited rodent.

What can you do to minimise wildlife effects?

1. Keep your property clear of rubbish and fallen vegetation, pet food, chook feeds and fallen fruits. Seal up your dwelling-walls and roof. This will have a dramatic effect in reducing the presence of rodents.
2. Try old-fashioned control methods such as snap traps baited with peanut butter.
3. If using commercial bait, those with an Active Constituent "Cholecalciferol" such as Selontra, Rampage or Terad3 are reported to be unlikely to be harmful to wildlife.

Follow safety directions carefully and ensure baits are unable to be accessed by pets or children. One method is to suspend bait packs (or package them if loose) inside a 90mm diameter, 600mm length of PVC pipe via wire and two small drill holes in the top of the pipe (to tie the bait). Pets and kids have less chance of accessing the baits this way.

New Eucalypt ID key

CSIRO have made identifying Australian eucalypts easy with a comprehensive reference guide and new information system covering all Australian eucalypts.

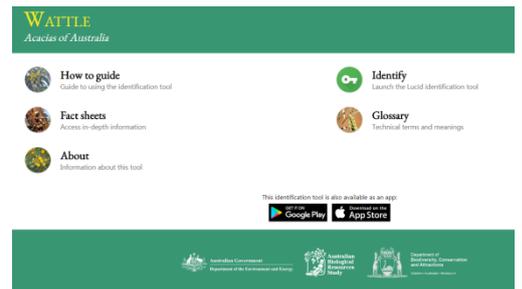


There are almost 900 eucalypt varieties, with 894 native varieties, the eucalypt (often referred to as the gum tree) is an essential part of Australia's natural environment. Identification has always been time consuming and complex, partly due to the rigid decision-making process and a lack of instruction on botanical characteristics.

Using the Australian National Herbarium's extensive database of 65,000 eucalypt specimens, we partnered with the Australian Government to come up with a simple, but comprehensive information catalogue of the eucalypt. The guide called **EUCLID** helps anyone to understand and accurately identify a eucalypt with limited information. <http://keyserver.lucidcentral.org:8080/euclid/keys.jsp>

New Acacia ID key

WATTLE ver. 3 key (which is also available as an App) enables users to identify wattle plants that occur anywhere in Australia or elsewhere in the world where they are grown. It includes 1,057 formally described species of *Acacia*, plus several hybrids and informal taxa of this genus. It also includes two species of *Acaciella*, four species of *Senegalia* and nine species of *Vachellia* that occur in Australia and which were previously included in *Acacia*.
<https://apps.lucidcentral.org/wattle/text/intro/index.html>



NSW GOVERNMENT | Department of Primary Industries

Did you spot the cane toad?

10

www.dpi.nsw.gov.au

FUNDING

Do you have a great project and need funds to make it happen?

You can find more information on available grants on the Brunswick Valley Landcare website including a calendar of all grants expected to be available during 2018. There are also some handy tips on how to be successful with grant applications. Below is a summary of grants which are currently accepting applications and ones that are anticipated to open within the next month.

<http://brunswickvalleylandcare.org.au/funding/>

Restoration and Rehabilitation grants

The NSW Environmental Trust is now inviting applications to the 2019 round of its Restoration and Rehabilitation Grants Program.



A total of \$4 million is available to the following organisations for projects that assist in the ongoing sustainable management and stewardship of significant environmental assets and services in NSW:

- \$2 million for projects by community organisations
- \$2 million for projects by government entities

Grants of between \$5,000 and \$100,000 are available. Applications close **3pm Monday 3rd December 2018**. Guidelines, application forms and a range of resources are available on the [Trust's website](#).

Wettenhall Environment Trust

Do you have a project that needs funding around flora and fauna conservation, threatened mammal conservation, and landscape restoration and education?



We are looking for projects around:

- **flora and fauna conservation** (Australia-wide)
- **threatened mammal conservation** (Australia-wide)

Note: There are only opening dates, no closing dates. The round closes when a suitable number of applications and spread of applications have been received. <http://nwf.org.au/grants/small-environmental-grants/>

Tackling Tough Times Together

The Foundation for Rural and Regional Renewal (FRRR) has released grants to enable Landcare groups to establish themselves as the critical network for building resilience to tackle the drought and be drought-prepared. A total of \$17m is available for community organisations through the FRRR's Tackling Tough Times Together - projects must be within drought affected areas.

https://www.frrr.org.au/grants/tackling_tough_times_together



Woolworths Junior Landcare Grants

Woolworths in partnership with Landcare Australia is giving schools the opportunity to apply for grants of up to \$1,000.



Grants can be used for vegetable gardens, recycling projects and enhancing native landscapes.

Applications close Friday 23rd November 2018. <https://landcareaustralia.org.au/woolworthsgrants>

Weed of the Month

This month's weed of the month is Coral Creeper *Barleria repens*.

This Sth African plant in Acanthaceae family is starting to escape gardens and run into the dunes in the north of Byron Shire. Keep an eye out!

It is distinguished by its shiny, dark green foliage, with opposite leaves have entire margins

The younger stems are green and sparsely hairy, that become more woody with age. These stems tend to produce roots where they touch the ground, enabling this plant to spread quite quickly.

The showy tubular flowers have five spreading lobes and are mostly produced in late summer and autumn (i.e. from February to April). These flowers are borne in the leaf forks and have two large green leafy bracts at their bases. Forms with pink, mauve and purple flowers are common in South Africa, but the form that is cultivated and naturalised in Queensland has bright red or pinkish-red flowers. The fruit is a small club-shaped capsule that splits open when mature

A weed of urban bushland and disturbed forests, with potential to colonise and dominate riparian vegetation, roadsides, and disturbed areas, it has become a weed in the southern coastal areas of Queensland.

Reproduces by seed and vegetatively through rooting stems. Its seeds may be propelled up to a few metres from the parent plant through a mechanism of explosive release from their fruit. They may be further dispersed by water, animals and in mud. Propagules are commonly spread from gardens into bushland via dumped garden waste and through roadside slashing.

<https://weeds.brisbane.qld.gov.au/weeds/coral-creeper>



An extra weed of the month is *Sagittaria platyphylla*. There have been two sightings at Byron and Nashua. The Murray Darling basin has it in top 5 worst water weeds.

Sagittaria is an aquatic weed in New South Wales, capable of aggressive growth and rapid spread. It can block irrigation channels, impede water flows and choke natural watercourses and wetlands.

In natural systems the vigorous, choking habits of *sagittaria* threaten native aquatic flora and fauna. Dense infestations restrict water flow and can substantially alter the flow regime of catchments and waterways affecting biodiversity and stream health. In irrigation systems both species are capable of reducing flow and effectiveness of water delivery. The plant biomass fills the channel bed reducing the volume available for water storage and trapping silt, gradually reducing the capacity of the channel. Infestations also have detrimental impacts on recreational activities such as fishing, boating and swimming, and reduce visual amenity of waterways.

At present it is not widespread in other catchments, however it has the potential to spread and become extremely problematic.

<http://weeds.dpi.nsw.gov.au/Weeds/Details/117>



WORKING BEES - why not get out and get involved in one of our local groups?

For all Landcare Working Bees please wear protective clothing - long pants, long-sleeved shirt, closed-in shoes, hat, gloves and bring water, sunscreen, and insect repellent. **Please always contact the groups co-ordinators before attending a working bee as plans do change!**

Yallakool Reserve Landcare, Ocean Shores

WHEN: each Wednesday and Friday at 8.30 – 11.00 am
WHERE: corner of Yallakool Drive and Warrambool Road, Ocean Shores
CONTACT: David Kemp dnkemp77@gmail.com 0427 650 861

Green and Clean Awareness Team, Byron Bay

WHEN: 3rd Sunday of the month 9:00am
WHERE: Meet Main Beach, Byron Bay
CONTACT: Veda Turner vedaturner@gmail.com 0427 857 991

Heritage Park Landcare, Mullumbimby

WHEN: alternate Saturdays 9:00am – 11:00 am
WHERE: Heritage Park, Mullumbimby
CONTACT: Diana Hughes bromspot@gmail.com

Jinangong Landcare, Ocean Shores

WHEN: 1st Sunday of the month
WHERE: The Tunnel Road, Ocean Shores
CONTACT: Ian Parer ianparer@hotmail.com

Mullum Town Landcare, Mullumbimby

WHEN: last Sunday of the month
WHERE: find out from Rita de Heer
CONTACT: Rita de Heer 02 6684 1495 rdeheer1@bigpond.com

South New Brighton Dunecare

WHEN: 1st Friday of the month 1:30pm - 4:30pm
WHERE: Meet at southern end of the Esplanade at the Strand beach access point.
CONTACT: Robyn Bolden robyn.bolden@australis.net 6680 1970

Suffolk Park Dunecare

WHEN: 1st Saturday of the month
CONTACT: Helen Brown hellyh@bigpond.com 6685 4964

Tyagarah Landcare

WHEN: Each Thursday 9:00am – 11:00am
WHERE: 23 Prestons Lane, Tyagarah
CONTACT: Bela Allen bela_allen@yahoo.com 6684 7113

Can't find a group near you? We have many other groups who meet on an ad hoc basis (contact us for more details) or if there isn't an existing group in your neighbourhood or you are interested in looking after a particular area, BVL can help you to form a locality group under the BVL umbrella.

LINKS

- Arakwal <http://arakwal.com.au/>
- Border Rangers Alliance <http://www.greasternranges.org.au/border-ranges/overview/overview>
- Bangalow River and Landcare <http://www.bangalowlandcare.org.au/>
- Big Scrub Landcare <https://www.bigscrubrainforest.org.au/>
- Brunswick Valley Landcare <http://www.brunswickvalleylandcare.org.au/>
- Byron Bird Buddies <http://www.byronbirdbuddies.com.au/>
- Byron Community College <http://www.byroncollege.org.au/>
- Byron Shire Council <http://www.byron.nsw.gov.au/>
- EnviTE www.envite.org.au
- Environmental Trust <http://www.environment.nsw.gov.au/grants/envtrust.htm>
- Friends of the Koala www.friendsofthekoala.org
- Local Land Services www.northcoast.ils.nsw.gov.au
- North Coast Local Land Services <http://northcoast.ils.nsw.gov.au/>
- Border Ranges Richmond Valley Landcare www.brrvl.nsw.gov.au
- Mullumbimby Community Gardens <http://mullumcommunitygarden.wordpress.com/>
- North Coast Nature <http://www.northcoastnature.org.au/>
- Richmond Landcare Inc. <http://www.richmondlandcare.org/>
- Rous County Council (formerly Far North Coast Weeds) <http://rous.nsw.gov.au/>
- Soilcare <http://www.soilcare.org>
- Tweed Landcare Inc. <http://www.tweedlandcare.org.au/>
- Wilson's Creek Huonbrook Landcare <http://www.wilsonscreeklandcare.mullum.com.au/>

For information about Landcare or other natural resource issues in Byron shire please contact

Landcare Support Officer

Alison Ratcliffe 6626 7028 0421 244 640 (Monday, Thursday and Friday)

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