

Far North Coast Weed Biosecurity

The North Coast Regional Strategic Weed Management Plan 2023-2027 sets out the priorities of weed management to protect the region's environment, economy, and community from the negative impacts of weeds. The Plan is implemented by Rous County Council who is the local control authority for Ballina, Byron, Kyogle, Lismore, Richmond Valley, and Tweed. This document is a quick reference guide of weeds listed in each category within the Plan. Users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with Rous County Council on (02) 6623 3800.

List of Priorities

	PROHIBITED MATTER - Notify Rous County Council <p>It is an offence to deal with any prohibited weeds listed in the NSW <i>Biosecurity Act 2015</i>. People have a legally enforceable duty to prevent, eliminate, and minimise the biosecurity risk posed by prohibited matter. People must notify Rous County Council about the presence or suspected presence of prohibited matter.</p>
	BIOSECURITY CONTROL ORDER - Notify Rous County Council <p>Control orders establish control zones and related measures to prevent, eliminate, minimise, or manage a biosecurity risk or impact. Control orders are used to manage weeds under approved eradication programs and are valid for up to five years (which can be renewed). Weeds in this category must be immediately destroyed.</p>
	BIOSECURITY ZONE - Notify Rous County Council <p>Biosecurity zones specify the measures (eradication, destruction, or suppression of spread) that must be taken in a defined area to manage the weed. An owner or occupier of land within a biosecurity zone must:</p> <ul style="list-style-type: none">- If the weed is part of a new infestation of the weed, notify Rous County Council as soon as practicable in accordance with Part 6 of Biosecurity Regulation 2017.- Eradicate the weed or, if that is not practicable, destroy as much of the weed as is practicable and suppress the spread of any remaining weed. <p>A person must not import into the state or sell weeds in this category (Div 8, Cl 33, Biosecurity Regulation 2017).</p>
	PREVENT THIS WEED - Notify Rous County Council <p>Weeds that are either not known to be present or have been sighted and eliminated in the Far North Coast region. The goal for weeds in this category is to prevent them from arriving and/or establishing in the region.</p>
	ERADICATE THIS WEED - Notify Rous County Council <p>Weeds that are either not present or present to a limited extent in the Far North Coast region. Weeds in this category must be completely eradicated by destroying all known infestations.</p>
	CONTAIN THIS WEED - Landowners must contain these weeds <p>Weeds that are common in most areas across the Far North Coast region. A person should not buy, sell, move, carry, or release these weeds into the environment.</p>
	MANDATORY MEASURE - Landowners must contain these weeds <p>Weeds that are common in most areas across the Far North Coast region. A person must not import into the state or sell weeds in this category (Div 8, Cl 33, Biosecurity Regulation 2017).</p>
	ASSET PROTECTION – Landowners are responsible for managing widespread weeds <p>Weeds that are widespread and unlikely to be eradicated or contained within the broader regional context.</p>

Prohibited Matter in NSW – Notify Rous County Council

Common name	Scientific name
Anchored water hyacinth	<i>Eichhornia azurea</i>
Black knapweed	<i>Centaurea x moncktonii</i>
Bridal veil creeper	<i>Asparagus declinatus</i>
Broomrape	<i>Orobanche spp.</i> (all species except native <i>O. cernua</i> var. <i>australiana</i> & <i>O. minor</i>)
Eurasian water milfoil	<i>Myriophyllum spicatum</i>
Frogbit	<i>Limnobium spp.</i> (all species)
Gamba grass	<i>Andropogon gayanus</i>
Hawkweed	<i>Pilosella spp</i> (all species), <i>Hieracium spp</i> (all species except <i>Hieracium murorum</i>)
Hydrocotyl/ Water pennywort	<i>Hydrocotyle ranunculoides</i>
Karoo acacia	<i>Vachellia karroo</i> (syn. <i>Acacia karroo</i>)
Kochia	<i>Bassia scoparia</i> (excluding subsp. <i>trichophylla</i>)
Koster's curse	<i>Clidemia hirta</i>
Lagarosiphon	<i>Lagarosiphon major</i>
Mexican feather grass	<i>Nassella tenuissima</i> (syn. <i>Stipa tenuissima</i>)
Miconia	<i>Miconia spp.</i> (all species)
Mikania vine	<i>Mikania micrantha</i>
Mimosa	<i>Mimosa pigra</i>
Parthenium weed	<i>Parthenium hysterophorus</i>
Pond apple	<i>Annona glabra</i>
Prickly acacia	<i>Vachellia nilotica</i> (syn. <i>Acacia nilotica</i>)
Rubber vine	<i>Cryptostegia grandiflora</i>
Siam weed	<i>Chromolaena odorata</i>
Spotted knapweed	<i>Centaurea stoebe</i> subsp. <i>australis</i>
Water caltrop	<i>Trapa spp.</i> (all species)
Water soldier	<i>Stratiotes aloides</i>
Witchweed	<i>Striga spp.</i> (except the native <i>S. parviflora</i>)
Yellow burrhead	<i>Limnocharis flava</i>

Biosecurity Control Order – Notify Rous County Council

Common name	Scientific name	Region
Boneseed	<i>Chrysanthemoides monilifera</i> subsp. <i>rotundata</i>	Ballina / Byron / Kyogle / Lismore / Richmond Valley / Tweed
Chinese violet	<i>Asystasia gangetica</i> subspecies. <i>micrantha</i>	
Parkinsonia	<i>Parkinsonia aculeata</i>	
Tropical soda apple	<i>Solanum viarum</i>	

Biosecurity zone – Notify Rous County Council

Common name	Scientific name	Area Effective
Alligator weed	<i>Alternanthera philoxeroides</i>	Ballina / Kyogle / Lismore / Richmond Valley / Tweed / Byron (except Bitou bush within 10km of the mean high-water mark of the Pacific Ocean between Byron in the north & Point Perpendicular in the South)
Bitou bush	<i>Chrysanthemoides monilifera</i> subsp. <i>rotundata</i>	

PREVENT THIS WEED – Notify Rous County Council

Common name	Scientific name
Chinese knotweed	<i>Persicaria chinensis</i>
Horsetails	<i>Equisetum spp.</i>
Kei apple	<i>Dovyalis caffra</i>
Ludwigia	<i>Ludwigia peruviana</i>
Pink pampas grass	<i>Cortaderia jubata</i>
Skunk vine	<i>Paederia foetida</i>
Water mimosa	<i>Neptunia oleracea and N. plena</i>

ERADICATE THIS WEED - Notify Rous County Council

Common name	Scientific name
Aleman grass	<i>Echinochloa polystachya</i>
Banana passionfruit	<i>Passiflora tarminiana</i>
Black willow*	<i>Salix nigra</i>
Bridal creeper	<i>Asparagus asparagooides</i>
Cape broom	<i>Genista monspessulana</i>
Cecropia	<i>Cecropia spp.</i>
Cha-om**	<i>Senegalnia pennata subsp. insuavis</i>
Giant bramble	<i>Rubus alceifolius</i>
Gorse	<i>Ulex europaeus</i>
Grey sallow	<i>Salix cinerea</i>
Hymenachne	<i>Hymenachne amplexicaulis and hybrids</i>
Japanese walnut	<i>Juglans ailantifolia</i>
Job's tears	<i>Coix lacryma-jobi</i>
Kidney-leaf mud plantain	<i>Heteranthera reniformis</i>
Leaf cactus	<i>Pereskia aculeata</i>
Mahonia	<i>Berberis lomariifolia</i>
Ming asparagus fern	<i>Asparagus macowanii</i>
Monkey's comb	<i>Pithecoctenium crucigerum</i>
Pampas grass	<i>Cortaderia selloana</i>
Paper mulberry	<i>Broussonetia papyrifera</i>
Red cestrum	<i>Cestrum elegans</i>
Scotch broom	<i>Cytisus scoparius subsp. scoparius</i>
Sea spurge	<i>Euphorbia paralias</i>
Seeded banana	<i>Musa ornata and M. velutina</i>
Senegal tea plant	<i>Gymnocoronis spilanthoides</i>
Shoebottom ardisia	<i>Ardisia elliptica</i>
Sicklethorn	<i>Asparagus falcatus</i>
Sticky nightshade	<i>Solanum sisymbriifolium</i>
Tobacco weed	<i>Elephantopus mollis</i>
Water lettuce	<i>Pistia stratiotes</i>
Water star grass	<i>Heteranthera zosterifolia</i>
White blackberry	<i>Rubus niveus</i>

* Eradicate in Ballina, Byron, Tweed, and Richmond Valley LGA.

** This species may be grown for human consumption providing that the landholder prevents it from producing seed and spreading from their land.

CONTAIN THIS WEED - Landowners must contain these weeds	
Common name	Scientific name
Asparagus fern	<i>Asparagus virgatus</i>
Black locust	<i>Robinia pseudoacacia</i>
Black willow***	<i>Salix nigra</i>
Blue heliotrope	<i>Heliotropium amplexicaule</i>
Broad-leaf pepper tree	<i>Schinus terebinthifolius</i>
Chinese celtis	<i>Celtis sinensis</i>
Chinese tallow tree	<i>Triadica sebifera</i>
Cockspur coral tree	<i>Erythrina crista-galli</i>
Devil's fig	<i>Solanum torvum</i>
East Indian hygrophila	<i>Hygrophila polysperma</i>
Giant devil's fig	<i>Solanum chrysotrichum</i>
Giant reed	<i>Arundo donax</i>
Glory lily	<i>Gloriosa superba</i>
Grader grass	<i>Themeda quadrivalvis</i>
Green cestrum	<i>Cestrum parqui</i>
Groundsel bush	<i>Baccharis halimifolia</i>
Honey locust	<i>Gleditsia triacanthos</i>
Hygrophila	<i>Hygrophila costata</i>
Kudzu	<i>Pueraria lobata</i>
Leucaena	<i>Leucaena leucocephala</i>
Long-leaf willow primrose	<i>Ludwigia longifolia</i>
Moonflower	<i>Ipomoea alba</i>
Mysore thorn	<i>Caesalpinia decapetala</i>
Yellow bells	<i>Tecoma stans</i>

*** Contain in Lismore and Kyogle LGA.

MANDATORY MEASURE - Landowners must contain these weeds	
Common name	Scientific name
African boxthorn	<i>Lycium ferocissimum</i>
All species of vascular plant	<i>Tracheophyta</i>
Asparagus weeds	Asparagus aethiopicus, A. africanus, A. asparagooides including the western cape form*, A. plumosus, and A. scandens
Athel pine	<i>Tamarix aphylla</i>
Bellyache bush	<i>Jatropha gossypiifolia</i>
Blackberry	<i>Rubus fruticosus spp. agg.</i> (except the varietals chester thornless, dirksen thornless, loch ness, silvan, black satin, murrindindi, smooth stem, thornfree and chehalem)
Brooms	<i>Genista monspessulana, G. linifolia, Cytisus scoparius</i>
Cabomba	<i>Cabomba caroliniana</i>

Common name	Scientific name
Cat's claw creeper	<i>Dolichandra unguis-cati</i>
Chilean needle grass	<i>Nassella neesiana</i>
Fireweed	<i>Senecio madagascariensis</i>
Gorse	<i>Ulex europaeus</i>
Hymenachne	<i>Hymenachne amplexicaulis</i>
Lantana	<i>Lantana camara</i>
Madeira vine	<i>Anredera cordifolia</i>
Mesquite	<i>Prosopis spp.</i>
Prickly pears	<i>Opuntia spp. (excluding O. ficus-indica), Cylindropuntia spp. and Austrocylindropuntia spp.</i>
Sagittaria	<i>Sagittaria platyphylla</i>
Salvinia	<i>Salvinia molesta</i>
Serrated tussock	<i>Nassella trichotoma</i>
Silver-leaf nightshade	<i>Solanum elaeagnifolium</i>
Water hyacinth	<i>Eichhornia crassipes</i>
Willows	<i>Salix species except S. babylonica, S. X calodendron and S. x reichardtii</i> (willows except weeping willows, pussy willow and sterile pussy willow)

ASSET PROTECTION – Landowners are responsible for managing widespread weeds			
Common name	Scientific name	Common name	Scientific name
African olive	<i>Olea europaea subsp. <i>cuspidata</i></i>	African tulip tree	<i>Spathodea campanulata</i>
American cotton palm	<i>Washingtonia filifera</i>	Arum lily	<i>Zantedeschia aethiopica</i>
Balloon vine	<i>Cardiospermum grandiflorum</i>	Bellyache bush	<i>Jatropha gossypiifolia</i>
Billygoat weed	<i>Ageratum spp.</i>	Blackberry	<i>Rubus fruticosus</i>
Black-eyed Susan	<i>Thunbergia alata</i>	Blue passionflower	<i>Passiflora caerulea</i>
Blue stars	<i>Aristea ecklonii</i>	Bog moss	<i>Mayaca fluviatilis</i>
Boston ivy	<i>Parthenocissus tricuspidata</i>	Brazilian firetree	<i>Schizolobium parahyba</i>
Broad-leaf privet	<i>Ligustrum lucidum</i>	Bushman's poison	<i>Acokanthera oblongifolia</i>
Cabomba	<i>Cabomba caroliniana</i>	Camphor laurel	<i>Cinnamomum camphora</i>
Candle bush	<i>Senna alata</i>	Cape honeysuckle	<i>Tecoma capensis</i>
Cape ivy	<i>Delairea odorata</i>	Cassia	<i>Senna pendula var. <i>glabrata</i></i>
Cat's claw creeper	<i>Dolichandra unguis-cati</i>	Cherry guava	<i>Psidium cattleyanum var. <i>cattleyanum</i></i>
Chilean needle grass	<i>Nassella neesiana</i>	Chinese rain tree	<i>Koelreuteria elegans subsp. <i>formosana</i></i>
Climbing asparagus	<i>Asparagus africanus</i>	Climbing asparagus fern	<i>Asparagus plumosus</i>
Climbing groundsel	<i>Senecio angulatus</i>	Climbing nightshade	<i>Solanum seaforthianum</i>
Cocos palm	<i>Syagrus romanzoffiana</i>	Coffee	<i>Coffea arabica</i>
Columbian waxweed	<i>Cuphea carthagenensis</i>	Coral berry	<i>Ardisia crenata</i>
Coral creeper	<i>Barleria repens</i>	Creeping pear	<i>Opuntia humifusa</i>
Crofton weed	<i>Ageratina adenophora</i>	Cumbungi	<i>Typha latifolia</i>
Curry leaf tree	<i>Murraya koenigii</i>	Devil's apple	<i>Solanum capsicoides</i>
Dipogon	<i>Dipogon lignosus</i>	Duranta	<i>Duranta erecta</i>
Dutchman's pipe	<i>Aristolochia elegans</i>	European hackberry	<i>Celtis australis</i>
Firethorn	<i>Pyracantha angustifolia</i>	Fireweed	<i>Senecio madagascariensis</i>
Giant bird-of-paradise	<i>Strelitzia nicolai</i>	Giant false sensitive plant	<i>Mimosa diplotricha</i>

Common name	Scientific name	Common name	Scientific name
Giant Parramatta grass	<i>Sporobolus fertilis</i>	Giant rat's tail grass	<i>Sporobolus pyramidalis</i>
Ginger lily	<i>Hedychium gardnerianum</i>	Golden trumpet tree	<i>Handroanthus chrysotrichus</i>
Golden wreath wattle	<i>Acacia saligna</i>	Green-leaved desmodium	<i>Desmodium intortum</i>
Green panic	<i>Panicum maximum var. trichoglume</i>	Ground asparagus	<i>Asparagus aethiopicus</i>
Hawthorn	<i>Rhapiolepis spp.</i>	Himalayan ash	<i>Fraxinus griffithii</i>
Himalayan magnolia	<i>Magnolia champaca</i>	Hiptage	<i>Hiptage benghalensis</i>
Indian coral tree	<i>Erythrina x sykesii</i>	Indian fig	<i>Opuntia ficus-indica</i>
Indian rosewood	<i>Dalbergia sissoo</i>	Japanese honeysuckle	<i>Lonicera japonica</i>
Jute	<i>Corchorus olitorius</i>	Kaffir plum	<i>Harpephyllum caffrum</i>
Lady-of-the-night	<i>Cestrum nocturnum</i>	Lantana	<i>Lantana camara</i>
Laurel clock vine	<i>Thunbergia grandiflora</i>	Lobed needle grass	<i>Nassella charruana</i>
Madeira vine	<i>Anredera cordifolia</i>	Mexican water lily	<i>Nymphaea mexicana</i>
Moth vine	<i>Araujia sericifera</i>	Murraya	<i>Murraya paniculata</i>
Narrow-leaf privet	<i>Ligustrum sinense</i>	November shower	<i>Senna multijuga</i>
Ochna	<i>Ochna serrulata</i>	Oregon grape	<i>Berberis aquifolium</i>
Osage orange	<i>Maclura pomifera</i>	Parrot's feather	<i>Myriophyllum aquaticum</i>
Passionfruit	<i>Passiflora spp.</i>	Patula pine	<i>Pinus patula</i>
Paulownia	<i>Paulownia tomentosa</i>	Pink orchid tree	<i>Bauhinia monandra</i>
Pink tephrosia	<i>Tephrosia glomeruliflora</i>	Pongamia	<i>Millettia pinnata</i>
Popcorn senna	<i>Senna didymobotrya</i>	Praxelis	<i>Praxelis clematidea</i>
Queensland maple	<i>Flindersia brayleyana</i>	Radiata pine	<i>Pinus radiata</i>
Red-flower prickly pear	<i>Opuntia elatior</i>	Red ludwigia	<i>Ludwigia repens</i>
Red trumpet vine	<i>Campsis radicans</i>	Rhus tree	<i>Toxicodendron succedaneum</i>
Robusta coffee	<i>Coffea canephora</i>	Rosewood	<i>Tipuana tipu</i>
Rubber vine	<i>Cryptostegia madagascariensis</i>	Salvinia	<i>Salvinia molesta</i>
Serrated tussock	<i>Nassella trichotoma</i>	Sharp rush	<i>Juncus acutus</i>
Sheda grass	<i>Dichanthium annulatum</i>	Sicilian sea lavender	<i>Limonium hyblaeum</i>
Silver-leaved desmodium	<i>Desmodium uncinatum</i>	Singapore daisy	<i>Sphagneticola trilobata</i>
Slash pine	<i>Pinus elliottii</i>	Snakefeather	<i>Asparagus scandens</i>
Spanish broom	<i>Spartium junceum</i>	Sweet viburnum	<i>Viburnum odoratissimum var. awabuki</i>
Taro	<i>Colocasia esculenta</i>	Telegraph weed	<i>Heterotheca grandiflora</i>
Torpedo grass	<i>Panicum repens</i>	Tree-of-heaven	<i>Ailanthus altissima</i>
Tussock paspalum	<i>Paspalum quadrifarium</i>	Umbrella tree	<i>Schefflera actinophylla</i>
Water hyssop	<i>Bacopa caroliniana</i>	Water poppy	<i>Hydrocleys nymphoides</i>
Wax vine	<i>Senecio macroglossus</i>	White passionflower	<i>Passiflora subpeltata</i>
Winter senna	<i>Senna septemtrionalis</i>		

Resources

Biosecurity Act 2015

<https://legislation.nsw.gov.au/view/whole/html/inforce/current/act-2015-024>

Biosecurity Regulations 2017

<https://legislation.nsw.gov.au/view/whole/html/inforce/current/sl-2017-0232>

North Coast Regional Strategic Weed Management Plan 2023-2027

<https://www.lls.nsw.gov.au/help-and-advice/weeds-and-plant-diseases/regional-strategic-weed-management-plans>

Weed Biosecurity, Priority Weeds of the Far North Coast 2023

<https://rous.nsw.gov.au/publications>