



# Native species revegetation

A GUIDE FOR THE MID WESTERN REGIONAL COUNCIL AREA

PREPARED BY CHRISTINE MCRAE AND VIVIEN HOWARD WATERSHED LANDCARE INCORPORATED

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# Pyramul, or Piambong? - not all places were made the same - different plants grow in different spaces!

This booklet has been designed to help you select the best species' for your revegetation project in the Mid-Western Regional Council area of New South Wales.

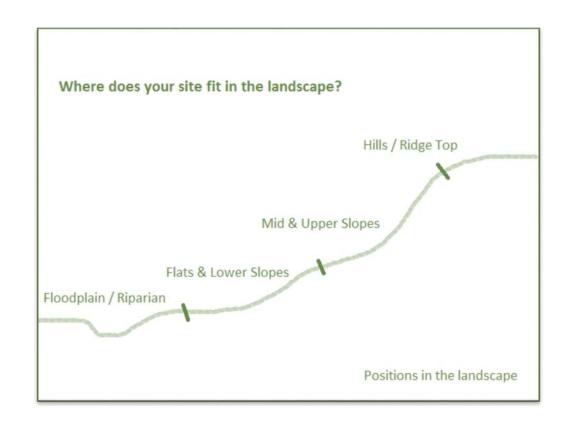
Soil type, aspect, elevation and landscape position all effect the types of species which will grow in any given place. Selecting the right plants for your location will increase the chances of these plants surviving and contributing to the health of the environment. For this reason, the plant choice tables in the following tables require two pieces of information; landscape position and locality.

Landscape position – Where does the place I want to put my plants sit in the landscape? Use the inset landscape diagram to select the best fit for your landscape position. Once you've done, this turn to the correct landscape position page.

**Locality** – the locality names are provided in the figure in the inset. If you don't know which locality your place fits into, simply locate yourself on the map and choose the best fit.

**Interpreting the guide** - to help you make well-informed plant decisions, one of three 'likelihood' categories have been assigned to each plant in any given location.

- ✓ Species which are likely to grow in your location
- Species which are not likely to occur, species which 'may' occur and should be used with caution.
- ± Species which may be suitable for that location (best to seek advice with these ones).



### WHERE CAN I BUY NATIVE PLANTS AND SEEDS?

Native plant nurseries carrying suitable species for the MWRC area:

- Blue Wren Bush Farm, Wattle Flat, 02 6337 4853
- Windy Hill Nursery, Mudgee, 02 6372 9034
- Bilby Blooms Nursery, Binnaway, 02 6844 1044
- Lanas Peppermint Grove, Kandos, 02 6379 4313
- Wollar Wholesale Nursery, Wollar, 02 6373 4278
- Lithgow District Community Nursery, Lithgow, 02 6353 1126
- Wombat Gully Native Plant Nursery, Rylstone, 02 6379 6202
- Royston Petrie Seeds, Mudgee, 02 6372 7800
- Native Seeds Pty. Ltd., Cheltenham VIC, 03 9555 1722

### SO WHO CREATED THIS BROCHURE?

This brochure is an initiative of Watershed Landcare. We are the regional community Landcare group encompassing the towns and surrounding villages of Mudgee, Gulgong and Rylstone in NSW Central West region. We have a diverse group of members who all share a common interest is repairing and improving our landscape. Watershed Landcare can help you through training, advice and even equipment hire!

## WHO CAN HELP ME WITH REVEGETATION PROJECTS ON MY PROPERTY?

We can! Watershed Landcare, Mid-Western Regional Council and Central Tablelands Local Land Services occasionally have grant programs targeting long-term re-vegetation and regeneration projects on private property. For more information contact these organisations on the detail below.

## **NEED MORE INFORMATION?**

For more information to help with projects at your place, these organisations can either assist directly or point you in the direction of someone else who can:

- Watershed Landcare Pty Ltd info@watershedlandcare.com.au
- Mid-Western Regional Council Environment Team council@midwestern.nsw.gov.au
- Central Tablelands Local Land Services admin.ct@lls.nsw.gov.au



Mid Western Regional Council area (localities)

### TREES and SHRUBS suitable for Rylstone/Kandos **Queens Pinch Upper Bylong** Hargraves Piambong Mudgee Gulgong Goolma Cooyal Pyramul Olinda Wollar MID & UPPER SLOPE areas Turill Lue in the MWRC. **Common Name Scientific Name** Comments Χ ٧ Χ Χ ± ٧ ٧ ٧ ٧ ٧ **Black Cypress** Callitris endlicheri Narrow tree to 15m, stony rocky soils Χ Χ Χ ± Χ ٧ ٧ ٧ ٧ ٧ ٧ ٧ White Cypress Callitris glaucophylla Narrow tree to 20m, mostly sandy soils, widespread ٧ ± ٧ ٧ ٧ ± Kurrajong Brachychiton populneus To 20m, sandy loams, good shade & fodder tree Χ ٧ ± ٧ ٧ To 25m, various fertile soils White Box Eucalyptus albens Χ Х Χ Χ ± Χ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Broad-leaved Ironbark Eucalyptus fibrosa To 35m, shallow infertile soils ٧ ٧ Χ Χ Χ Χ Χ Χ Χ Χ Χ Χ ٧ ± Χ Mountain Gum Eucalyptus dalrympleana To 40m, loamy, sandy soils at higher elevations Χ Χ Χ Х Χ Χ Χ Х Χ ٧ Χ ٧ ٧ Slaty Box Eucalyptus dawsonii To 30m, loamy soils of moderate fertility Х Χ Χ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Tumble-down Red Gum Eucalyptus dealbata To 15m, skeletal soils ٧ ٧ ٧ Χ ٧ ± ± ± ± **Bundy Box** Eucalyptus goniocalyx To 15m, dry shallow soils, sloping sites ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ Red Stringybark Eucalyptus macrorhyncha To 30m, shallow poor soils on rises, widespread Χ Χ Χ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ± ± ± ± Western Grey Box Eucalyptus microcarpa To 25m, loamy soils of moderate fertility ± ٧ ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ ٧ Red Box Eucalyptus polyanthemos To 20m, light shallow soils, widespread ٧ ٧ Χ Χ ٧ ± Χ ٧ ± ± To 35m, soils of low to moderate fertility Grey Gum Eucalyptus punctata ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ ± Scribbly Gum Eucalyptus rossii To 20m, poor shallow stoney soils Х Χ Χ ± ± ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ ٧ Eucalyptus sideroxylon To 35m, light poor soils Mugga Ironbark ٧ ٧ ٧ ٧ Χ Χ Χ Χ Χ Χ Χ Χ ± Х Χ To 15m, poor shallow soils on rises Small-leaved Stringybark Eucalyptus tenella ± ± ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ ± ٧ ٧ ٧ ٧ Drooping She-oak Allocasuarina verticillata To 10m, dry rocky soils ٧ ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ Х ± Hickory wattle Acacia Implexa To 12m, variety of soils ٧ ٧ ٧ Χ Х ± ± ± ٧ Blue Bush Acacia caesialla 1-3m, dry soils and rocky situations ٧ ٧ ± ± ± ± ٧ ٧ ٧ ٧ ٧ Х Western Silver Wattle Acacia decora 1-4m, variety of soils including rocky situations ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ± ٧ ٧ ٧ Kangaroo Thorn Acacia paradoxa 1-4m, variety of soils, widespread ± ٧ ٧ ± ٧ ٧ ٧ Х Box-leaf Wattle Acacia buxifolia 1-4m, dry soils, widespread ٧ ٧ Χ ٧ ٧ ٧ ± ٧ ± ٧ ± ± Daviesia genistifolia Slender shrub, 0.5-2m, mostly dry rocky or sandy sites Spiny Bitter Pea Rounded shrub, 1-4m, variety of soils or sheltered Χ ٧ Х Χ ٧ ٧ Χ Χ Χ Х ٧ ٧ Hairy Wattle Acacia vestita Χ Χ Χ ٧ ٧ ٧ ٧ Χ Χ Rounded shrub, 1-2m, sandy or dark silty soils Sticky Daisy Bush Olearia elliptica Χ ٧ ٧ ٧ ± Tree Violet / Gruggly Bush Melicytus dentatus Spiny shrub 1-3m, loamy soils amongst rocks

	GRASSES and FORBS suitable for  MID & UPPER SLOPE areas  in the MWRC.					Pyramul	Queens Pinch	Hargraves	Lue	Mudgee	Piambong	Cooyal	Gulgong	Goolma	Turill	Wollar	Upper Bylong
Common Name	Scientific Name	Comments		Rylstone/Kandos													
Weeping Grass	Microlaena stipoides	Cool season perennial, variety of soils, highly acid tolerant	√	√	√	√	√	√	√	√	√	√	√	√	√	$\sqrt{}$	√
Snow Grass	Poa sieberiana	Perennial, widespread more common on well drained sites	√	√	√	√	√	√	√	√	√	±	±	±	±	±	±
Speargrass	Austrostipa scabra	Widespread, light textured, well drained, or rocky soils	√	√	√	√	$\sqrt{}$	√	√	√	√	√	√	√	√	√	√
Red Anther Wallaby Grass	Rytidosperma pallidum	Large perennial tussock, shallow infertile well drained soils	√	√	±	√	$\checkmark$	$\checkmark$	±	$\checkmark$	√	±	±	±	$\checkmark$	$\checkmark$	±
Barbed-wire Grass	Cymbopogon refractus	Perennial, widespread, free draining soils of lower fertility	±	±	±	√	$\checkmark$	√	√	$\checkmark$	√	√	√	√	±	$\checkmark$	Х
Mountain Wallaby Grass	Rytidosperma monticola	Widespread, not common, free draining acid soils	±	√	±	√	Х	±	±	$\checkmark$	±	√	Х	~	±	±	±
Wallaby Grass	Rytidosperma racemosum	Widespread and common, variety of soils & habitats	±	√	±	√	√	$\sqrt{}$	√	$\checkmark$	√	√	±	±	±	±	±
Native Pennyroyal	Mentha satureioides	Mat forming perennial forb, widespread sandy to clay rich soils	±	±	±	$\sqrt{}$	$\checkmark$	$\sqrt{}$	±	$\checkmark$	√	±	√	$\checkmark$	±	±	$\sqrt{}$
False Sarsaparilla	Hardenbergia violacea	Climbing or prostrate subshrub, widespread various habitats	Х	±	±	√	$\checkmark$	±	±	$\checkmark$	±	√	√	$\checkmark$	Х	Х	√
Rock Isotome	Isotoma axillaris	Erect perennial forb, rock crevices & shallow sandy soils	Х	√	√	√	$\checkmark$	$\sqrt{}$	±	$\checkmark$	±	√	±	√	$\sqrt{}$	$\sqrt{}$	Х
Common Fringe Lily	Thysanotus tuberosus	Tuberous perennial, variety of soils & habitats	√	±	±	√	$\sqrt{}$	$\sqrt{}$	±	$\sqrt{}$	±	±	Х	±	±	±	±
Yellow Buttons	Chrysocephalum apiculatum	Perennial forb, widespread various soils & habitats	√	√	±	√	$\sqrt{}$	$\sqrt{}$	√	$\sqrt{}$	±	√	√	√	$\sqrt{}$	$\sqrt{}$	√
Ivy Goodenia	Goodenia hederacea	Low growing perennial forb, widespread various soils & habitats	√	±	Х	√	$\sqrt{}$	$\sqrt{}$	±	$\sqrt{}$	√	√	±	±	$\sqrt{}$	$\sqrt{}$	Х
Flannel Flower	Actinotus helianthii	Annual or perennial forb, often shallow sandy soils	Х	±	√	√	Х	Χ	√	$\sqrt{}$	Х	√	Х	√	±	±	±
Variable Sword-sedge	Lepidosperma laterale	Mostly sandy soils, often rocky hillsides	√	±	√	Х	Х	Χ	√	$\sqrt{}$	Х	√	√	±	±	$\sqrt{}$	Х
Rough Saw-sedge	Gahnia aspera	Widespread, dryish situations	√	√	V	√	$\sqrt{}$	$\sqrt{}$	√	$\sqrt{}$	√	√	√	√	$\sqrt{}$	$\sqrt{}$	±
Australian Bindweed	Convolvulus erubescens	Trailing perennial, various soils with some moisture	√	√	√	√	√	$\sqrt{}$	√	$\sqrt{}$	√	√	√	√	±	$\sqrt{}$	±
Austral Bugle	Ajuga australis	Sheltered sites, prefers loamy soils	±	±	√	±	±	√	±	√	√	√	√	√	±	±	√
Black-anthered Flax-lily	Dianella revoluta var. revoluta	Clumping to spreading perennial, pref. dryish sandy loams	√	±	√	√	√	√	±	√	√	√	√	±	√	±	±
Stinking Pennywort	Hydrocotyle laxiflora	Creeping perennial forb, rock crevices, sandy/loamy/skeletal soils	√	±	√	√	$\sqrt{}$	±	±	√	√	√	√	±	±	√	±
Native Geranium	Geranium solanderi	Ascending perennial to 50cm, widespread, various soils	√	√	√	√	√	√	±	√	√	√	√	±	√	√	√
Kidneyweed	Dichondra repens	Creeping perennial widespread, various soils & habitats	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Swainson Pea	Swainsona galegifolia	Perennial to 1m, widespread, various soils & habitats	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Native Soya	Glycine tabacina	Slender trailing perennial, widespread various soils	±	±	√	√	√	√	√	√	√	√	√	√	√	√	√
Spiny-headed Mat-Rush	Lomandra longifolia	Clumping perennial to 1m, variety of soils & habitats	√	√	√	±	√	√	√	√	√	√	±	±	±	±	±
Many-flowered Mat-Rush	Lomandra multiflora	Perennial, widespread var. soils, widespread woodland & forest		√	√	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	√	$\checkmark$	±	±	±	±	±	√	±

### TREES and SHRUBS suitable for Rylstone/Kandos **Queens Pinch Upper Bylong** Piambong HILL & RIDGE TOP areas Hargraves Mudgee Gulgong Goolma Cooyal Olinda Pyramul Wollar Turill Lue in the MWRC. **Common Name Scientific Name Comments** Х ٧ ٧ Х Χ ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Callitris endlicheri **Black Cypress** Narrow tree to 15m, stony rocky soils ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ± ٧ ٧ Kurrajong Brachychiton populneus To 20m, sandy loams, good shade & fodder tree Х Χ ± ٧ ٧ ٧ White Box Eucalyptus albens To 25m, various fertile soils Χ Χ ± Χ Χ Χ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Broad-leaved Ironbark Eucalyptus fibrosa To 35m, shallow infertile soils ٧ ± Χ Χ Χ Χ ٧ ٧ Х Х Х Х Х Х Χ Mountain Gum Eucalyptus dalrympleana To 40m, loamy, sandy soils at higher elevations ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ Χ Χ Χ Χ Х Х Brittle Gum Eucalyptus mannifera To 20m, shallow rocky soils, widespread Χ Χ Χ Х Χ Χ Χ Χ Х ٧ ٧ Χ ٧ ٧ Eucalyptus dawsonii To 30m, loamy soils of moderate fertility Slaty Box Χ Х Χ ٧ ٧ ٧ ± ٧ ٧ ٧ ٧ ٧ Χ ٧ Tumble-down Red Gum Eucalyptus dealbata To 15m, skeletal soils ± ± ٧ ٧ ٧ ± Yellow Box Eucalyptus melliodora To 30m, moderately fertile sandy or alluvial soils ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Red Stringybark Eucalyptus macrorhyncha To 30m, shallow poor soils on rises, widespread Χ Χ Χ ± Χ ± Χ ٧ ٧ ٧ ٧ ٧ Χ ٧ Narrow-leaved Ironbark Eucalyptus crebra To 30m, shallow sandy soils, widespread ± ٧ ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ Red Box Eucalyptus polyanthemos To 20m, light shallow soils, widespread Χ ٧ ٧ ٧ ± Χ ± ± Χ ٧ ٧ Grey Gum Eucalyptus punctata To 35m, soils of low to moderate fertility ٧ ٧ ± ٧ ٧ ٧ ٧ ٧ Χ ٧ ٧ ٧ ٧ Scribbly Gum Eucalyptus rossii To 20m, poor shallow stoney soils Χ Х Χ ± ± ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ Χ ٧ Mugga Ironbark Eucalyptus sideroxylon To 35m, light poor soils Χ Χ Χ ٧ ٧ ± ± ٧ Χ ٧ Χ ٧ Χ ٧ ٧ Spearwood Acacia doratoxylon 3 - 8m, rocky ridges ± ± ± ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ± ٧ ٧ ٧ Drooping She-oak Allocasuarina verticillata To 10m, dry rocky soils ٧ ٧ ٧ ± ٧ Χ ± ٧ ± ٧ ٧ ٧ ٧ Hickory wattle Acacia Implexa To 12m, variety of soils ٧ ٧ ٧ ٧ ٧ ± ± Χ Χ **Broad-leaved Hickory** Acacia falciformis 2-10m, widespread on a variety of soils ٧ ± ± ٧ ٧ ٧ Χ ± ٧ ٧ ٧ ٧ Western Silver Wattle Acacia decora 1-4m, variety of soils including rocky situations ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ ٧ Kangaroo Thorn Acacia paradoxa 1-4m, variety of soils, widespread ٧ ٧ ٧ ٧ ٧ ٧ ٧ ± ٧ ٧ ٧ ٧ ٧ Box leaf Wattle 1-4m, dry soils, often rocky outcrops, widespread Acacia buxifolia ٧ Χ ± ٧ ± ± ± Spiny Bitter Pea Daviesia genistifolia Slender shrub, 0.5-2m, mostly dry rocky or sandy sites ٧ Χ Χ ± ± Tree Violet / Gruggly Bush Melicvtus dentatus Spiny shrub 1-3m, loamy soils amongst rocks Sticky Daisy Bush Olearia elliptica Rounded shrub, 1-2m, sandy or dark silty soils Χ Χ ٧ ٧ ٧ Χ ± ± Podolobium illicifolium ٧ ٧ Χ Prickly Shaggy Pea Prickly shrub to 3m, sandy or clay soils

	GRASSES and FORBS suitable for																
	HILL & RIDGE TOP areas				Olinda	Pyramul	Pinch	aves	4)	gee	guo	/al	bug	ma	=	lar	ylong
	in the MWRC.						Queens Pinch	Hargraves	Lue	Mudgee	Piambong	Cooyal	Gulgong	Goolma	Turill	Wollar	Upper Bylong
Common Name	Scientific Name	Comments		Rylstone/Kando													
Red Anther Wallaby Grass	Rytidosperma pallidum	Large perennial tussock, shallow infertile well drained soils	٧	٧	±	٧	٧	٧	±	٧	٧	±	±	±	٧	٧	±
Speargrass	Austrostipa scabra	Widespread, light textured, well drained, or rocky soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Barbedwire Grass	Cymbopogon refractus	Perennial, widespread on well drained poor soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	٧	٧	±
Snowgrass	Poa sieberiana	Perennial, widespread more common on well drained sites	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	±	±	±	±
Smooth Wallaby Grass	Rytidosperma pilosum	Widespread, common on acid soils	٧	±	±	٧	٧	٧	±	٧	±	±	±	±	±	±	±
Mountain Wallaby Grass	Rytidosperma monticola	Widespread, not common, free draining acid soils	±	٧	±	٧	±	±	±	٧	±	٧	Х	٧	±	±	±
Wallaby Grass	Rytidosperma racemosum	Widespread and common, variety of soils & habitats	±	٧	±	٧	٧	٧	٧	٧	٧	٧	±	±	±	±	±
Small Poranthera	Poranthera microphylla	Annual herb, widespread rocky soils, shaded forest/woodland	±	±	٧	٧	٧	٧	±	٧	٧	±	Х	Х	±	٧	±
Headache Vine	Clematis glycinoideas	Widespread, range of habitats, loamy to clay soils	±	±	٧	٧	٧	٧	٧	٧	٧	±	±	٧	±	٧	±
Apple Berry	Billardiera scandens	Twining subshrub, various soils, common in open Euc. forest	±	٧	±	٧	٧	٧	٧	٧	٧	٧	±	±	±	±	±
Purple Burr Daisy	Calotis cuneifolia	Perennial forb to 60cm, widespread various soils & situations	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	٧	±
Flannel Flower	Actinotus helianthii	Annual or perennial forb, often shallow sandy soils	Х	±	٧	٧	Х	Х	٧	٧	Х	٧	Х	٧	±	±	±
Ivy Goodenia	Goodenia hederacea	Low growing perennial forb, widespread various soils & habitats	٧	±	Х	٧	٧	٧	±	٧	٧	٧	±	±	٧	٧	Х
Clustered Everlasting	Chrysocephalum semipapposum	Perennial to 60cm, widespread sandy dry/rocky soils	±	٧	±	٧	٧	٧	٧	٧	٧	٧	Х	Х	±	٧	٧
Rock Isotome	Isotoma axillaris	Erect perennial forb, rock crevices & shallow sandy soils	Х	٧	٧	٧	٧	٧	±	٧	±	٧	±	٧	٧	٧	Х
False Sarsaparilla	Hardenbergia violacea	Climbing or prostrate subshrub, widespread various habitats	Х	±	±	٧	٧	±	±	٧	±	٧	٧	٧	Х	Х	٧
Common Fringe Lily	Thysanotus tuberosus	Tuberous perennial, variety of soils & habitats	٧	±	±	٧	٧	٧	±	٧	±	±	Х	±	±	±	±
Black-anthered Flax-lily	Dianella revoluta var. revoluta	Clumping to spreading perennial, pref. dryish sandy loams	٧	±	٧	٧	٧	٧	±	٧	٧	٧	٧	±	٧	±	±
Stinking Pennywort	Hydrocotyle laxiflora	Creeping perennial forb, rock crevices, sandy/loamy/skeletal soils	٧	±	٧	٧	٧	±	±	٧	٧	٧	٧	±	±	٧	±
Twining Glycine	Glycine clandestina	Slender twining perennial, widespread various soils & habitsts	±	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Native Soya	Glycine tabacina	Slender trailing perennial, widespread various soils & habitats	±	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Swainson Pea	Swainsona galegifolia	Perennial to 1m, widespread, various soils & habitats	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Pomax	Pomax umbellata	Subshrub to 40cm, widespread, sandy or stony soils	±	٧	٧	٧	٧	±	±	٧	٧	٧	±	±	±	٧	±
Many-flowered Mat-Rush	Lomandra multiflora	Perennial, widespread var. soils, widespread woodland & forest	٧	٧	٧	٧	٧	٧	٧	٧	±	±	±	±	±	٧	±
Wattle Mat-Rush	Lomandra filiformis	Erect perennial, dry forest, well drained sandy/rocky soils	٧	±	±	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧	٧
Austral Bugle	Ajuga australis	Sheltered sites, prefers loamy soils	±	±	٧	±	±	٧	±	٧	٧	٧	٧	٧	±	±	٧

		SC															
	FLATS & LOWER	S SLOPES areas	llford	Rylstone/Kandos	Olinda	Pyramul	Queens Pinch	aves	au	gee	ong	/al	guc	ma	<b></b>	lar	ylong
	in the MWRC.							Hargraves	Lue	Mudgee	Piambong	Cooyal	Gulgong	Goolma	Turill	Wollar	Upper Bylong
Common Name	Scientific Name	Comments															
Rough Barked Apple	Angophora floribunda	To 30m, deep alluvial sandy soils, also at mod. altitude	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	Х	±
Kurrajong	Brachychiton populneus	To 20m, sandy loams, good shade & fodder tree	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±
White Box	Eucalyptus albens	To 25m, various fertile soils	Х	٧	Х	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Blakelys Red Gum	Eualyptus blakelyi	To 20m, various moderately fertile soils, also at alt.	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±
Apple Box	Eucalyptus bridgesiana	To 20m, drier sites & shallow soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	Х	٧	٧	±
Fuzzy Box	Eucalyptus conica	To 20m, light loamy moderately fertile soils	Х	Х	Х	Х	Х	Х	±	٧	٧	٧	٧	٧	٧	±	٧
Slaty Box	Eucalyptus dawsonii	To 30m, loamy soils of moderate fertility	Х	Х	Х	Х	Х	Х	Х	Х	Х	٧	٧	Х	٧	٧	٧
Tumble-down Red Gum	Eucalyptus dealbata	To 15m, skeletal soils	Х	Х	Х	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧
Bundy Box	Eucalyptus goniocalyx	To 15m, dry shallow soils, sloping sites	±	٧	±	٧	٧	٧	±	٧	٧	٧	٧	±	٧	Х	٧
Yellow Box	Eucalyptus melliodora	To 30m, moderately fertile sandy or alluvial soils	±	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧
Western Grey Box	Eucalyptus microcarpa	To 25m, loamy soils of moderate fertility	Х	Х	Х	±	±	±	٧	٧	٧	٧	٧	٧	٧	٧	٧
Grey Box	Eucalyptus moluccana	To 25m, loamy soils of moderate to high fertility	Х	Х	Х	Х	Х	±	±	٧	٧	٧	٧	±	٧	٧	±
Black Sally	Eucalyptus stellulata	To 15m, fertile loamy soils on cold flats at altitude	٧	٧	±	٧	٧	٧	Х	Х	Х	Х	Х	Χ	Х	Х	±
Silver Wattle	Acacia dealbata	To 30m, variety of soils	٧	٧	Х	٧	٧	٧	±	٧	٧	±	٧	٧	٧	Х	٧
Hickory Wattle	Acacia implexa	Shrub or tree 5-12m, variety of soils	٧	±	٧	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	Х	٧
Water Bush	Myoporum montanum	Shrub/small tree to 8m, widespread variety of soils	Х	٧	±	±	±	٧	±	٧	±	٧	±	٧	Х	Х	٧
Tree Violet/Gruggly Bush	Melicytus dentatus	Spiny shrub 1-3m, loamy soils amongst rocks	Х	٧	٧	٧	٧	±	٧	٧	±	±	٧	Χ	±	Х	٧
Box Leaf Wattle	Acacia buxifolia	Shrub 1-4m, variety of dry soils, widespread	٧	٧	٧	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧
Western Golden Wattle	Acacia decora	Shrub 1-4m, variety of soils incl. rocky situations	٧	٧	٧	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧
Drooping Wattle	Acacia difformis	Shrub or small tree 1-6m, sandy soils	Х	٧	Х	Х	Х	٧	Х	٧	٧	٧	٧	Χ	٧	Х	Х
Hakea Wattle	Acacia hakeoides	Shrub, 1-6m, widespread sandy soils	Х	Х	Х	±	±	±	±	٧	٧	٧	٧	٧	٧	٧	٧
Mudgee Wattle	Acacia spectabilis	Shrub, 1-4m, sandy or gravelly soils	Х	Х	Х	Х	Х	Х	±	٧	٧	٧	٧	٧	٧	٧	Х
Sticky Daisy Bush	Olearia elliptica	Rounded shrub 1-2m, sandy or dark silty soils	Х	Х	Х	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	Х	Х
Sticky Hop Bush	Dodonaea viscosa 'angustifolia'	To 5m, variety of soils including rocky situations	Х	Х	٧	±	±	٧	٧	٧	٧	٧	٧	٧	٧	Х	Х
Wedge-leaf Hop Bush	Dodonea viscosa 'cuneata'	1-3m, sandy loams, widespread dry situations	±	±	٧	±	±	±	٧	٧	٧	٧	٧	±	٧	٧	٧
Yellow Tea-tree	Leptospermum polygalifolium	Tall shrub, usually dry alluvial sand or rocky watercourses	Х	Х	٧	Х	Х	Х	Х	Х	Х	Х	Х	Х	±	Х	Х

	GRASSES and FORBS suitable for FLATS & LOWERS SLOPES areas			Rylstone/Kandos		_	nch	S			8		<b>b</b> 0				Suc
	in the MWRC.				Olinda	Pyramul	Queens Pinch	Hargraves	Lue	Mudgee	Piambong	Cooyal	Gulgong	Goolma	Turill	Wollar	Upper Bylong
Common Name	Scientific Name	Comments															
Poa Tussock	Poa labillardierei	Perennial, at alt.on slopes, sheltered sites to west, mod fertile soil	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	±	±
Red Grass	Bothriochloa macra	Warm season perennial, range of soils above pH 4.5	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Kangaroo Grass	Themeda australis	Warm season perennial, variety of well drained soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Weeping Grass	Microlaena stipoides	Cool season perennial, variety of soils, highly acid tolerant	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Speargrass	Austrostipa scabra	Widespread, light textured, well drained, or rocky soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Wallaby Grass	Rytidosperma racemosum	Widespread and common, variety of soils & habitats	±	٧	±	٧	٧	٧	٧	٧	٧	٧	±	±	±	±	±
Wallaby Grass	Rytidosperma richardsonii	Widespread perennial, usually on better soils	±	±	±	Х	Х	±	٧	٧	٧	٧	٧	٧	Х	Х	٧
Wild Sorghum	Sorghum leiocladum	Tall perennial, var. dryish soils, often with Kangaroo Grass	٧	٧	±	٧	٧	±	±	٧	٧	±	±	±	٧	٧	±
Slender Bamboo Grass	Austrostipa verticillata	Common in moist areas, often red soils & deep sands	±	±	±	±	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Creamy Candles	Stackhousia monogyna	Tufted perennial forb, widespread various soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	٧	٧	٧
Yellow Burr-daisy	Calotis lappulacea	Twiggy perennial to 30cm, prefers clay soils	Х	٧	±	±	±	٧	٧	٧	٧	٧	٧	٧	Х	٧	٧
Rough Saw-sedge	Gahnia aspera	Widespread, dryish situations	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±
Variable Sword-sedge	Lepidosperma laterale	Mostly sandy soils, often rocky hillsides	٧	±	٧	Х	Х	Х	٧	٧	Х	٧	٧	±	±	٧	Х
Chocolate Lily	Dichopogon fimbriatus	Erect perennial, most well drained soils	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧	٧
Twining Glycine	Glycine clandestina	Slender twining perennial, most well drained soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧
Native Soya	Glycine tabacina	Slender creeping or trailing perennial, most well drained soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧
Bears Ears	Cymbonotus lawsonianus	Annual rosette daisy, widespread, various moderate moist soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧
Yellow Buttons	Chrysocephalum apiculatum	Upright to creeping perennial daisy to 20cm	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Scrambled Eggs	Goodenia pinnatifida	Small perennial, most well drained soils, very hardy	±	±	٧	±	±	Х	٧	٧	٧	٧	٧	٧	±	٧	٧
Bulbine Lily	Bulbine bulbosa	Erect perennial, damp areas	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Wattle Mat-rush	Lomandra filiformis	Erect perennial, dry forest, well drained sandy/rocky soils	٧	±	±	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧	٧
Native Geranium	Geranium solanderi	Ascending perennial to 50cm, widespread, various soils	٧	٧	٧	٧	٧	٧	±	٧	٧	٧	٧	±	٧	٧	٧
Australian Bindweed	Convolvulus erubescens	Trailing perennial, various soils with some moisture	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	±
Corrugated Sida	Sida corrugata	Prostrate perennial with thick tap root, widespread clay to sands	±	±	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	Х
Native Violet	Viola betonifica	Perennial forb, moist sites, various soils	±	٧	±	٧	٧	٧	±	٧	٧	٧	٧	±	Х	Х	Х
Yam Daisy	Microseris lanceolata	Perennial with fleshy taproot. Widespread, various soils	٧	٧	٧	±	±	٧	٧	٧	٧	٧	٧	٧	±	٧	±

	TREES and SHRUBS suitable for																
F	LOODPLAINS &	RIPARIAN areas	llford	Rylstone/Kandos	Olinda	Pyramul	Pinch	aves	d)	gee	guo	/al	Buc	ma	=	lar	ylong
	in the MWRC.						Queens Pinch	Hargraves	Lue	Mudgee	Piambong	Cooyal	Gulgong	Goolma	Turill	Wollar	Upper Bylong
Common Name	Scientific Name	Comments															
Rough Barked Apple	Angophora floribunda	To 30m, deep free draining soils	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	Х	±
River She-oak	Casuarina cunninghamiana	To 30m, along watercourses	±	Х	Х	Х	Х	٧	±	٧	٧	Х	٧	٧	٧	Х	±
Cabbage Gum	Eucalyptus amplifolia	To 30m, heavy soils, frosty creek flats & valleys	Х	٧	±	±	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	٧
River Red Gum	Eucalyptus camaldulensis	To 35m, rich soil, permanent water, west of Mudgee	Х	Х	Х	Х	Х	Х	±	٧	Х	Х	٧	٧	Х	Х	٧
Mtn. Swamp Gum	Eucalyptus camphora	Tree or Mallee to 20m, open swampy flats	٧	٧	٧	±	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Apple Box	Eucalyptus bridgesiana	To 20m, favours drier sites on heavier alluvial soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	Х	٧	٧	Х
Yellow Box	Eucalyptus melliodora	To 30m, mod. fertile sandy/alluvial soils, grassy woodland	±	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧
Candle Bark	Eucalyptus rubida	To 40m, mod. fertile soils on frosted flats	٧	٧	±	±	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	٧
Black Sally	Eucalyptus stellulata	To 15m, mod. fertile loams, frosted flats at higher altitudes	٧	٧	±	٧	٧	٧	Х	Х	Х	Х	Х	Х	Х	Х	±
Forest Red Gum	Eucalyptus tereticornis	To 50m, wet/dry mod./ highly fertile soils	Х	Х	±	Х	Х	٧	Х	٧	٧	±	٧	Х	Х	٧	٧
Ribbon/Manna Gum	Eucalyptus viminalis	To 50m, fertile loams, also at higher altitudes	٧	٧	٧	٧	٧	Х	٧	±	Х	Х	Х	Х	Х	Х	±
Black Wattle	Acacia Implexa	Shrub or tree 5-12m, variety of soils	٧	±	٧	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	Х	٧
Tree Violet / Gruggly Bush	Melicytus dentatus	Spiny shrub 1-3m, loamy soils oft. along creeks	Х	٧	٧	٧	٧	±	٧	٧	±	±	٧	Х	±	Х	٧
Silver Wattle	Acacia dealbata	Shrub or tree to 30m, variery of soils	٧	٧	Х	٧	٧	٧	±	٧	٧	±	٧	٧	٧	Х	±
Blackwood Wattle	Acacia melanoxylon	Shrub or tree 6 - 30m, moist soils at higher altitudes	٧	±	٧	±	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
River Bottlebrush	Callistemon sieberi	2 -5m, watercourses, dry & rocky riverbeds & gullies	٧	Х	Х	٧	Х	٧	Х	±	±	٧	±	Х	٧	Х	Х
Crimson Bottlebrush	Callistemon citrinus	1-3m, swamps & rocky watercourses	±	٧	٧	Х	Х	Х	٧	±	Х	٧	Х	Х	±	Х	Х
Willow Bottlebrush	Callistemon salignus	3-10m, mostly low lying river flats & damp creeks	Х	Х	Х	Х	Х	Х	Х	±	Х	Х	Х	Х	٧	٧	٧
Pine Leaved Bottlebrush	Callistemon pinifolius	To 4m, damp places in woodland & at altitude	±	±	±	٧	٧	Х	Х	Х	Х	Х	Х	Х	Х	٧	±
Narrow Leaved Bottlebrush	Callistemon linearis	To 3m, damp places, widespread	٧	٧	٧	Х	Х	Х	Х	Х	Х	٧	Х	Х	±	±	±
Thyme Honey-Myrtle	Melaleuca thymifolia	1-2m, heath & scrubland, damp places & swamp margins	٧	٧	٧	Х	Х	±	٧	±	±	٧	٧	٧	٧	٧	Х
Fern-leaved Wattle	Acacia filicifolia	3-14m, sandy soils along creeks	±	±	±	Х	Х	Х	٧	±	Х	٧	±	Х	Х	Х	Х
Spider Tea Tree	Leptospermum arachnoides	To about 2m, moist heath on shallow sandy/granitic soils	٧	٧	٧	±	±	Х	Х	٧	Х	Х	Х	Х	Х	Х	±
Prickly Tea Tree	Leptospermum juniperinum	2 - 3m, swamp & sedgeland, sandy peat soils	±	٧	٧	٧	Х	±	٧	±	±	٧	±	Х	Х	Х	Х
River Tea Tree	Leptospermum obovatum	2 - 4m, swamps & rocky streams	٧	٧	٧	٧	Х	Х	±	±	±	Х	Х	Х	Х	Х	Х
Yellow Tea-tree	Leptospermum polygalifolium	Tall shrub, usually dry alluvial sand or rocky watercourses	Х	Х	٧	Х	Х	Х	Х	Х	Х	Х	Х	Х	±	Х	Х

	GRASSES and FORBS suitable for																
	FLOODPLAI	NS & RIPARIAN areas	llford	Rylstone/Kandos	Olinda	mul	Pinch	aves	a	gee	guoc	yal	ong	ma	·iII	lar	3ylong
	in the MWRC.					Pyramul	Queens Pinch	Hargraves	Lue	Mudgee	Piambong	Cooyal	Gulgong	Goolma	Turill	Wollar	Upper Bylong
Common Name	Scientific Name	Comments															
Native Millet	Panicum decompositum	Warm season perennial, heavy clay & alluvial soils	Х	±	Х	Х	Х	Х	±	٧	٧	٧	٧	٧	±	±	Х
Curly Windmill Grass	Enteropogon acicularis	Long lived perennial, often cracking clay soils, tolerates flooding	±	±	±	±	±	±	٧	٧	±	٧	٧	٧	±	±	٧
Poa Tussock	Poa labillardierei	Cool season long lived coarse perennial	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	±	±
Blown Grass	Lachnagrostis filiformis	Variable annual or perennial, variety of soils, moist areas	±	±	٧	±	±	±	٧	٧	٧	±	٧	٧	±	±	٧
Weeping Grass	Microlaena stipoides	Widespread perennial, sandy to clay loams, seasonally wet sites	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	±
Silky Browntop	Eulalia aurea	Shady areas along streams & beds of ephemeral watrecourses	±	±	٧	±	±	±	٧	٧	٧	٧	٧	٧	±	٧	±
Slender Bamboo Grass	Austrostipa verticillata	Common in moist areas, often red soils & deep sands	±	±	±	±	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Reedgrass	Arundinella nepalensis	Tall perennial, drainage ways & areas of impeded drainage	٧	٧	٧	±	±	±	٧	٧	±	٧	٧	±	±	٧	Х
Water Couch	Paspalum distichum	Mat forming perennial, pref. clay, still/slow flowing fresh water	±	±	±	±	±	±	٧	٧	٧	±	٧	٧	±	±	٧
Warrego Summer Grass	Paspalidium jubiflorum	Range of soils, widespread banks of inland watercourses	Х	±	±	±	±	±	٧	٧	٧	±	٧	٧	±	±	٧
Common Couch	Cynodon dactylon	Mat forming perennial, tolerates flooding/waterlogging/saline	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Queensland Bluegrass	Dichanthium sericeum	Perennial, prefers clay soils, drainage areas & floodplains	Х	Х	٧	Х	Х	Х	٧	٧	±	٧	٧	٧	Х	٧	٧
Red Grass	Bothriochloa macra	Widespread perennial, useful for stabilising waterways	٧	٧	±	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Ringed Wallaby Grass	Rytidosperma caespitosum	Widespread, var. soils, seasonally wet conditions	±	٧	±	±	±	±	±	٧	±	±	٧	٧	±	±	±
Creeping Knotweed	Persicaria prostrata	Prostrate perennial forb, banks of waterways	±	Х	Х	Х	Х	Х	±	٧	٧	Х	٧	٧	Х	Х	Х
Common Sneeaeweed	Centipeda cunninghamii	Perennial, damp areas subject to flooding, widespread	٧	±	٧	٧	±	±	٧	٧	٧	±	±	±	±	±	±
Dwarf Skullcap	Scutellaria humilis	Moist sheltered areas along creeks/gullies, widespread	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	±	±	٧	٧
Common Rush	Juncus usitatus	Widespread & common, stream banks & other moist places	±	٧	٧	٧	٧	٧	٧	٧	٧	±	٧	٧	±	٧	±
Yellow Eye	Xyris complanata	Tufted forb, damp swampy areas, sandy soils	٧	٧	٧	Х	Х	±	٧	٧	±	٧	Х	Х	±	٧	Х
Swamp Isotome	Isotoma fluviatilis	Mat forming perennial, moist sand/mud, stream edges & seeps	٧	٧	٧	٧	٧	٧	٧	٧	٧	±	±	٧	±	±	±
Swamp Raspwort	Haloragis heterophylla	Creeping perennial, moist areas esp. creeks & drainage lines	٧	±	±	±	±	±	٧	٧	٧	±	٧	±	٧	٧	٧
Spiny-headed Mat-Rush	Lomandra longifolia	Clumping perennial to 1m, variety of soils & habitats	٧	٧	٧	±	٧	٧	٧	٧	٧	٧	±	±	±	±	±
Common Reed	Phragmites australis	Clump forming 1-3m, in or edge of water, various soils	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧	٧
Tall Sedge	Carex appressa	Sedge to 1m, various soils, edge of swamps & floodplains	٧	٧	٧	±	±	٧	٧	٧	٧	٧	٧	٧	±	±	±
Common Bog Sedge	Schoenus apogon	Small grass like annual, damp habitats	٧	٧	±	±	±	±	±	±	±	±	±	±	٧	٧	±