

FACT SHEET

**USEFUL SPECIES FOR REVEGETATION OF RIPARIAN AREAS IN THE YASS AREA
CATCHMENT**

BOTANICAL NAME	COMMON NAME	CATCHMENT AREAS
<i>Acacia dealbata</i>	Silver Wattle	Yass River, Brooks Creek, Murrumbateman Creek, Murrumbidgee River, Ginninderra Creek, Tuggeranong Creek, Mountain Creek, Goodradigbee River, Micalong Creek
<i>Acacia rubida</i>	Red Stem wattle	
<i>Poa labillardieri</i>	Tussock grass	
<i>Phragmites australis</i>	Common Reed	
<i>Typha spp.</i>	Cumbungi	
<i>Casuarina cunninghamiana</i>	River She-Oak	Murrumbidgee River, Ginninderra Creek, Tuggeranong Creek, Mountain Creek, Goodradigbee River, Micalong Creek
<i>Eucalyptus camaldulensis</i>	River Red Gum	Yass River, Brooks Creek, Murrumbateman Creek
<i>Eucalyptus viminalis</i>	Ribbon Gum	Goodradigbee River, Micalong Creek

ADDITIONAL NATIVE SPECIES SUITABLE FOR RIPARIAN REVEGETATION

BOTANICAL NAME	COMMON NAME	HABIT
<i>Acacia pravissima</i>	Wedge-leaf Wattle	Shrub
<i>Acacia mearnsii</i>	Black Wattle	Small tree
<i>Bursaria lasiophylla</i>	Blackthorn	Shrub
<i>Callistemon sieberi</i>	River Bottlebrush	Shrub
<i>Calytrix tetragona</i>	Common Fringe Myrtle	Shrub
<i>Cassinia aculeata</i>	Common Cassinia	Shrub
<i>Cassinia longifolia</i>	Cauliflower Bush	Shrub
<i>Dodonaea viscosa</i>	Hopbush	Shrub
<i>Eucalyptus aggregata</i>	Black Gum	Medium/large tree
<i>Eucalyptus stellulata</i>	Black Sallee	Medium/large tree
<i>Eucalyptus pauciflora</i>	Snow Gum	Medium/large tree
<i>Eucalyptus rubida</i>	Candlebark	Medium/large tree
<i>Grevillea juniperina</i>	Prickly Grevillea	Shrub
<i>Grevillea lanigera</i>	Woolly Grevillea	Shrub
<i>Hakea microcarpa</i>	Small-fruit Hakea	Shrub
<i>Leptospermum brevipes</i>	Slender Tea Tree	Shrub
<i>Leptospermum lanigerum</i>	Woolly Tea Tree	Shrub
<i>Leptospermum obovatum</i>	River Tea-tree	Shrub
<i>Lomandra longifolia</i>	Long-Leaf Mat Rush	Rush
<i>Lomatia myricoides</i>	Long Leaf Lomatia	Shrub
<i>Lythrum salicaria</i>	Purple Loosestrife	Herb/groundcover
<i>Pomaderris angustifolia</i>	Pomaderris	shrub

RIVER CORRIDOR SPECIES

Planting of the following species should be undertaken a suitable distance from the banks to prevent collapse into the river. This distance will depend on the stability and soil type forming the bank. For larger trees a distance of three times the bank height is recommended.

COMMON NAME	SCIENTIFIC NAME	REVEGETATION INFORMATION
Apple Box	<i>Eucalyptus bridgesiana</i>	alluvial soil, medium sized tree to 20m
Black Sallee	<i>Eucalyptus stellulata</i>	loamy, alluvial soils, will propagate on very cold river flats, and also on poorly-drained sites, height to 12m
Black Wattle	<i>Acacia mearnsii</i>	dry, shallow soils, very frost and drought hardy, vigorous spreading and anchoring root system, 5-15m
Blue Gum	<i>Eucalyptus globulus</i> <i>bicostata</i>	moist conditions, preferring loams or shallow clay soils, tall tree 25-60m
Broad-leaf Peppermint	<i>Eucalyptus dives</i>	prefers poor, shallow soils, 8-25m
Candlebark	<i>Eucalyptus rubida</i>	dry, shallow soils, hardy, suitable for cold areas, 2-10m
Hickory Wattle	<i>Acacia falciformis</i>	shallow, rocky soils, 4-12m
Lightwood	<i>Acacia implexa</i>	shallow, dry soils, 4-15m
Ribbon Gum/Manna Gum	<i>Eucalyptus viminalis</i>	prefers well drained, alluvial soils, large tree, 25-50m
River Bottlebrush	<i>Callistemon paludosus</i>	wet sand or rocky soils, also suitable base of eroding stream banks, 2-7m
River Red Gum*	<i>Eucalyptus camaldulensis</i>	prefers deep, moist, clay soils along rivers and watercourses eg. Yass and Murrumbidgee rivers, 12-25m. Large tree, plant well back from eroding or collapsing banks
River She-oak	<i>Casuarina cunninghamiana</i>	roots good at binding banks, 12-30m
Silver Gum?	<i>Eucalyptus crenulata</i>	cool, poorly drained sites
Silver Wattle*	<i>Acacia dealbata</i>	is frost and drought resistant, and will grow along watercourses, vigorous spreading root system, regenerates easily by seed and suckering
Snow Gum	<i>Eucalyptus pauciflora</i>	wide range of soils, very hardy on cold, open sites and where soils too shallow for Ribbon Gum, height to 20m
Yellow Box	<i>Eucalyptus melliodora</i>	loamy soils on lower slopes, but higher than the River Red Gums on the alluvial soils

* Most Useful Revegetation Species for Yass River and Murrumbidgee River Sub-Catchments
(As described in *Upper Murrumbidgee Catchment Riparian Vegetation Survey - Greening Australia, 1996*)