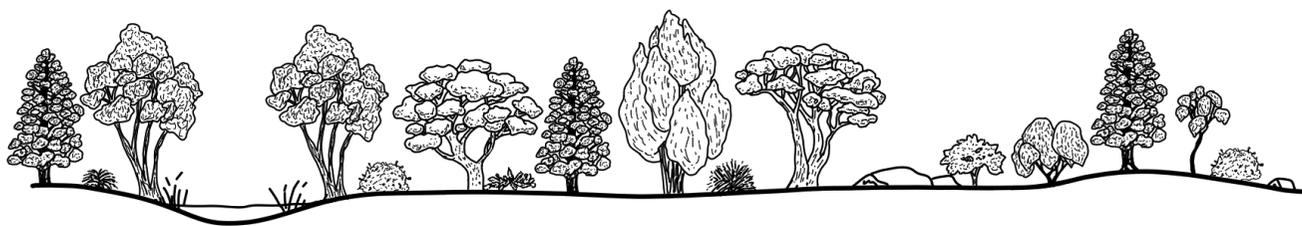


For guidance on planning your revegetation or restoration site (size, shape, species, density of planting) refer to chapters 4 and 5 of this guide, and head to www.revegetation.org.au

Remember: good quality vegetation sites may not need revegetation at all. Appropriate management can encourage natural regeneration.

PENARIE



LANDFORM	Rivers, Floodplains and Levees		Creeklines and Secondary Floodplains		Sandplains and Low Rises	
VEGETATION TYPE	Riverine Forest.		Black Box Woodland.		Belah – Rosewood Woodland	
GEOLOGY & SOILS	River Red Gum forest or woodland with understorey of herbs, sedges and grasses; includes weir pools and billabongs. Alluvial, heavy grey, brown or red clay soils.		Black Box woodland with often sparse understorey of grasses or shrubs. Alluvial, heavy brown or grey clays, self-mulching or compact.		Low woodland to low open woodland dominated by Belah and Rosewood, with and open shrubby understorey on sandplains and lunettes. Alluvial or aeolian, red or brown calcareous loams or loamy sands.	
LOCATION EXAMPLE	Kyalite State Forest, Balranald Weir, Murrumbidgee River frontage.		Murrumbidgee River floodplain, depressions on the Balranald – Moulamein Rd north of Kyalite Rd, Sturt Highway between Yanga Creek and Waugorah Rd.		Formerly west of Balranald and south of the river, only known example is north of Weimby.	
TREES > 8 m	<i>Acacia stenophylla</i> <i>Eucalyptus camaldulensis</i> <i>E. largiflorens</i>	River Cooba River Red Gum Black Box	<i>Acacia stenophylla</i> <i>Eucalyptus camaldulensis</i> ^s <i>E. largiflorens</i>	River Cooba River Red Gum Black Box	<i>Callitris glaucophylla</i> <i>Casuarina pauper</i> <i>Geijera parviflora</i> <i>Myoporum platycarpum</i>	White Cypress Pine Black Oak Wilga Sugarwood
SHRUBS & SMALL TREES 2 - 8 m	<i>Acacia salicina</i> <i>Chenopodium nitrariaceum</i> <i>Duma florulenta</i>	Cooba Nitro Goosefoot Lignum	<i>Alectryon oleifolius</i> subsp. <i>canescens</i> <i>Atriplex nummularia</i> <i>Chenopodium nitrariaceum</i> <i>Duma florulenta</i> <i>Santalum acuminatum</i>	Rosewood Old Man Saltbush Nitro Goosefoot Lignum Quandong	<i>Acacia colletioides</i> <i>A. melvillei</i> <i>A. oswaldii</i> <i>A. rigens</i> <i>Alectryon oleifolius</i> subsp. <i>canescens</i> <i>Chenopodium nitrariaceum</i> <i>Dodonaea viscosa</i> subsp. <i>angustissima</i> <i>Eremophila longifolia</i> <i>E. sturtii</i> <i>Exocarpos aphyllus</i> <i>Pittosporum phylliraeoides</i> <i>Santalum acuminatum</i> <i>Senna artemisioides</i> subsp. <i>filifolia</i> <i>S. artemisioides</i> subsp. <i>petiolaris</i> <i>S. artemisioides</i> subsp. <i>zygophylla</i> <i>Templetonia egena</i>	Spine Bush Myall Miljee Needle Wattle Rosewood Nitro Goosefoot Narrow leaf Hopbush Emubush Turpentine Leafless Cherry Butterbush Quandong Fine leaf Desert Cassia Phyllodinous Desert Cassia Narrow leaf Desert Cassia Desert Broombush

<p>SMALL SHRUBS < 2 m</p>	<p>nil</p>	<p><i>Atriplex leptocarpa</i> <i>Enchylaena tomentosa</i> <i>Eremophila debilis</i> <i>E. divaricata</i> <i>E. maculata</i> <i>Rhagodia spinescens</i> <i>Tecticornia tenuis</i></p>	<p>Slender-fruited Saltbush Ruby Saltbush Winter Apple Spreading Emubush Spotted Fuchsia Thorny Saltbush Slender Glasswort</p>	<p><i>Atriplex lindleyi</i> subsp. <i>conduplicata</i> <i>A. eardleyae</i> <i>A. leptocarpa</i> <i>A. lindleyi</i> <i>A. vesicaria</i> <i>Chenopodium curvispicatum</i> <i>C. desertorum</i> <i>Enchylaena tomentosa</i> <i>Eremophila glabra</i> <i>Lycium australe</i> <i>Maireana</i> spp. <i>Nitraria billardierei</i> <i>Olearia magniflora</i> <i>O. muelleri</i> <i>O. pimeleoides</i> <i>Osteocarpum acropterum</i> var. <i>deminutum</i> <i>Rhagodia spinescens</i> <i>Roepera eremaea</i> <i>Scleroblitum atriplicinum</i> <i>Sclerolaena diacantha</i> <i>S. divaricata</i> <i>S. obliquicuspis</i> <i>S. tricuspis</i></p>	<p>Baldoo Small Saltbush Slender-fruited Saltbush Eastern Flat-top Saltbush Bladder Saltbush Cottony Saltbush Desert Goosefoot Ruby Saltbush Tar Bush Australian Boxthorn Bluebush Dillon Bush Splendid Daisy-bush Mueller Daisy-bush Showy Daisy-bush Water Weed Thorny Saltbush Climbing Twinleaf Purple Goosefoot Grey Copperburr Pale Poverty-bush Limestone Copperburr Streaked Poverty-bush</p>
<p>GROUND COVERS</p>	<p><i>Alternanthera denticulata</i> <i>Asperula gemella</i> <i>Atriplex semibaccata</i> <i>Azolla filiculoides</i> <i>Brachyscome basaltica</i> var. <i>gracilis</i> <i>Carex appressa</i> <i>C. inversa</i> <i>C. tereticaulis</i> <i>Centipeda cunninghamii</i> <i>Chamaesyce drummondii</i> <i>Cotula australis</i> <i>Crinum flaccidum</i> <i>Cyanogeton procerum</i>⁵ <i>Cynodon dactylon</i> <i>Cyperus exaltatus</i> <i>Einadia nutans</i> subsp. <i>nutans</i> <i>Eleocharis acuta</i>⁹ <i>E. pusilla</i> <i>Glinus lotoides</i> <i>Homopholis proluta</i> <i>Lachnogrrostis filiformis</i> <i>Lobelia concolor</i> <i>Marsilea drummondii</i> <i>Myriophyllum papillosum</i>⁵ <i>Paspalidium jubiflorum</i> <i>Phragmites australis</i>⁵ <i>Poa fordeana</i> <i>Ranunculus pumilio</i> <i>Rytidosperma caespitosa</i> <i>R. duttoniana</i> <i>Vallisneria australis</i>⁵ <i>Wahlenbergia fluminalis</i></p>	<p><i>Alternanthera denticulata</i> <i>Atriplex semibaccata</i> <i>Boerhavia dominii</i> <i>Calotis scapigera</i> <i>Centipeda cunninghamii</i> <i>Chamaesyce drummondii</i> <i>Einadia nutans</i> subsp. <i>nutans</i> <i>Oxalis perennans</i> <i>Solanum esuriale</i> <i>Roepera glauca</i></p>	<p>Lesser Joyweed Twin-leaf Bedstraw Creeping Saltbush Red Azolla Swamp Daisy Tall Sedge Knob Sedge Rush Sedge Common Sneezeweed Flat Spurge Common Cotula Darling Lily Water-ribbons Couch Grass Giant Sedge Climbing Saltbush Common Spike-rush Small Spike-rush Hairy Carpet-weed Rigid Panic Blown Grass Poison Pratia Common Nardoo Water-milfoil Warrego Summer-grass Common Reed Sweet Swamp grass Ferny Buttercup White-top Brown back Wallaby Grass Eel-weed River Bluebell</p>	<p><i>Actinobole uliginosum</i> <i>Atriplex semibaccata</i> <i>Austrostipa elegantissima</i> <i>A. nitida</i> <i>A. nodosa</i> <i>Brachyscome lineariloba</i> <i>Calandrinia eremaea</i> <i>Calocephalus sonderi</i> <i>Calotis hispidula</i> <i>Convolvulus erubescens</i> <i>Dissocarpus paradoxus</i> <i>Einadia nutans</i> subsp. <i>nutans</i> <i>Enteropogon acicularis</i> <i>Geococcus pusillus</i> <i>Goodenia pinnatifida</i> <i>G. pusilliflora</i> <i>Lachnogrrostis filiformis</i> <i>Leucochrysum molle</i> <i>Lomandra leucocephala</i> <i>Maireana ciliata</i> <i>M. sclerolaenoides</i> <i>Minuria cunninghamii</i> <i>Omphalolappula concava</i> <i>Ptilotus spathulatus</i> <i>Rhodanthe corymbiflora</i> <i>R. floribunda</i> <i>R. polygalifolia</i> <i>R. stuartiana</i> <i>Roepera amorphila</i> <i>R. apiculata</i> <i>R. aurantiaca</i> subsp. <i>aurantiaca</i> <i>R. iodocarpa</i> <i>Rytidosperma caespitosa</i> <i>Sclerolaena brachyptera</i> <i>Senecio glossanthus</i> <i>Sida corrugata</i> <i>Tetragonia tetragonioides</i> <i>Triptilodiscus pygmaeus</i> <i>Vittadinia condyloides</i> <i>Xerochrysum bracteatum</i></p>	<p>Flannel Cudweed Creeping Saltbush Feather Speargrass Balcarra Speargrass Knotty Speargrass Hard head Daisy Small Purslane Pale Beauty-heads Bogan Flea Australian Bindweed Cannon-ball Climbing Saltbush Spider Grass Earth Cress Scrambled Eggs Small-flowered Goodenia Blown Grass Hoary Sunray Woolly-head Mat-rush Hairy Fissure weed Woolly fruit Copperburr Bush Minuria Burr Stickseed Pussy tails Grey Sunray Common White Sunray Brilliant Sunray Clay Sunray Sand Twinleaf Gall Weed Shrubby Twinleaf Violet Twinleaf White-top Short-winged Copperburr Slender Groundsel Corrugated Sida New Zealand Spinach Common Sunray Club hair New Holland Daisy Golden Everlasting</p>