

MLG Nursery species guide

Plants available from the MLG Nursery are listed according to landscape site:

- slopes plants for grassy woodland and forest on better soils and mid to lower slopes and flats
- ridges plants for dry forest on poor shallower soils, upper slopes and rocky ridges
- <u>riparian</u> plants for damp sites including streambanks, dams and damps areas on flats
- garden plants for garden sites close to a house.

You can order a mixed box to suit your landscape type, or select specific species.

A green highlight indicates that the species is 'climate ready', meaning it not only grows in our locality but also in hotter areas, and is grown from genetically diverse seed to increase resilience.

Species marked with * means we have limited stock; some may not be on future order lists once seed runs out.

Flammability rating is based on 2023 MLG research. For full results, see: <u>Bushfire landscaping: designing gardens for bushfire-prone areas — NSW Landcare</u> <u>Gateway</u>.

Species shown in bold and marked **NA** are not available in 2024 year due to poor germination or seed unavailability.

Slopes

Туре	Species -Scientific name -Common name	Description	Flammability rating	Natural range and habitat	Photo
Eucalyptus	Eucalyptus albens White box	Tree to 25 m. Rough, fibrous bark on the base of its trunk and smooth, white bark above; lance-shaped adult leaves; white flowers appear spring to summer.	High	Not local – dominant tree of grassy woodland on the south-west slopes of NSW.	
	Eucalyptus blakelyi Blakely's red gum	Tree to 20 m. Smooth bark on its trunk and branches; dull bluish green, lance-shaped adult leaves; white flowers in late spring.	High	Core local species – defining and dominant tree of grassy woodlands. On more fertile soils on lower slopes and flats. Also <u>Riparian</u> Jandscape.	

	Eucalyptus bridgesiana Apple box	Tree to 20 m. Rough, fibrous bark on the trunk and larger branches, smooth grey bark above; spreading crown; glossy green, lance-shaped adult leaves, white flowers in late summer and autumn. Food tree for gliders.	High	Core local species – widespread on lower slopes, flats and drainage lines in grassy woodland.	
	Eucalyptus melliodora Yellow box	Tree to 30 m. Rough, flaky or fibrous bark on part or all of the trunk, smooth greyish to yellowish bark above; adult leaves are lance-shaped to egg-shaped; white flowers any season.	High	Core local species – defining and dominant tree of grassy woodlands On more fertile soils on lower slopes and flats.	
Other trees	Brachychiton populneus subsp. populneus* Kurrajong	Small to medium compact tree to 10– 20 m. Cream flowers from late spring to autumn. Grown for shade and fodder.	Mixed reports; use with care	Not local – mainly from inland eastern Australia. Prefers sunny well- drained position. Does not thrive in acid soils; frost- sensitive when young.	

ia	Acacia deanei subsp. paucijuga Dean's wattle	Large bushy shrub or small tree to 10 m. Bears cream ball flowers in summer.	Likely to be low	Useful, hardy screen plant. Most soils are suitable and it will accept very dry conditions. Also <u>Garden</u> landscape.	
	Acacia decora	Small to large shrub,	Likely to be low	Tolerates a wide	
Western silve wattle	Western silver wattle	often under 2 m tall but sometimes to 5 m. Bears upright clusters of yellow ball flowers in spring.		range of conditions but prefers well drained soils in light shade to full sun. Also <u>Ridges and</u> <u>Garden</u> landscape.	

Acacia implexa Hickory wattle	Small to medium-sized tree to 12 m. Bears cream ball-shaped flowers in summer. Suitable for bank planting, due to its suckering habit.	High	Core local species – common, widespread. Needs full sun; prone to leaf gall. On well-drained soil on hills and rocky areas. Also <u>Ridges</u> landscape.	
Acacia melanoxylon Blackwood	Variable tree reaching 30 m in deep gullies. Cream ball-shaped flowers occur in spring. Good shade and timber tree.	Mixed reports; use with care	Local species – mainly on higher elevations. Most situations are suitable; prone to borer attack in warmer areas.	
Acacia rubida Red-stem wattle	 Yellow flowers in spring. Two forms: Woodland, dry forest, grassland: small open tree; sickle-shaped phyllodes Woodland and riparian areas: large, 	Unknown	Core local species – common, widespread. Prefers sunny, reasonably well- drained positions in most soils. Also <u>Ridges</u> and <u>Riparian</u> landscapes.	

		dense shrub; straight phyllodes			
	Acacia verniciflua Varnish wattle	Variable shrub up to 4 m, generally erect and sparsely branched. Yellow balls of flowers occur in spring.	Unknown	Does well in sunny, reasonably well drained positions in most soils. Hardy.	
Other shrubs	Dillwynia phylicoides Small leaf parrot pea	Prostrate to erect shrub to 1.5 m. Profuse yellow and red flowers in spring.	Unknown	Core local species – common, widespread. Prefers well-drained soil. On poor soils on upper slopes. Also <u>Ridges</u> landscape.	

Dodonaea viscosa subsp. angustissima Narrow-leaf hop bush	Erect shrub to 4 m. Seed capsules are reddish and conspicuous. Fast growing.	High	Local species – prefers well-drained soil in partial or full sun. Woodland and dry forest. Also <u>Ridges</u> and <u>Riparian</u> landscapes.	
Indigofera australis Australian indigo	Open erect spreading shrub to 2 m. Flowers in spring with spires of pink to purple blooms. Eagerly sought out by herbivores and needs protection. Regenerates readily on bare soil.	Unknown	Core local species – common, widespread. Grows well in most soils and prefers a semi or dappled shaded position. In woodland and forest. Also <u>Ridges</u> landscape.	

<i>Bulbine bulbosa NA</i> Bulbine lily	Tufted perennial herb to 75 cm. Green–grey succulent leaves; bright yellow star-like flowers in clusters from spring to autumn. Dormant from Dec–May.	Likely to be low	Local species – prefers full or part sun and tolerates a variety of soils if reasonable drainage is available. In woodland and grassland. Also <u>Garden</u> landscape.	
Chrysocephalum apiculatum NA Yellow button	Variable, from a sparse erect plant to 60 cm to much lower sprawling plant. Compact golden- yellow flowers ('buttons'), occur on the tips of the stems in late spring to early summer.	Unknown	Local species – prefers full sun and well-drained soil; may spread vegetatively. In woodland and grassland.	
Hardenbergia violacea Purple coral pea	Twining, woody stemmed climber with dark green leathery leaves. Local forms sprawl low on the ground, Produces a mass of dark purple pea flowers in winter to spring. Flowers better in full sun.	Likely to be high	Local species –needs well-drained soil and prefers a frost-free site, though can tolerate some frost. Also <u>Ridges</u> landscape.	

	Xerochrysum viscosum NA Sticky everlasting	Erect low-growing perennial herb of multiple stems to 80 cm. 'Sticky' green leaves; bright yellow everlasting flowers appear in spring and summer.	Unknown	Local species – prefers full sun; colonises bare ground. Also <u>Ridges</u> landscape.	
Grasses	Lomandra longifolia Spiny-headed mat rush	Perennial, rhizomatous herb with glossy strap leaves to 1 m. Clusters of cream flowers appear in spring; following by brown seed heads that remain on the plant for most of the year.	Likely to be low if dead material is removed from the plant	Core local species – common, widespread. Also <u>Ridges, Riparian</u> and <u>Garden</u> landscapes.	

Rytidosperma caepitosa* Wallaby grass	Tufted perennial grass to 75 cm. Very variable in features, depending on conditions. Seed heads appear white and fluffy. Valuable native grass for fodder.	Unknown	Core local species – common, widespread. Prefers well-drained soil and full sun. In all habitats, including pastures	
Themeda triandra NA Kangaroo grass	Tufted perennial up to 1.5 m. Flowers in summer, produces distinct large red- brown spikelets which occur on branched stems.	Likely to be low if dead material is removed from the plant	Variable; full sun to part shade on sandy to clay soils. Also <u>Garden</u> landscape.	

Ridges

Туре	Species <i>-Scientific name</i> -Common name	Description	Flammability rating	Natural range and habitat	Photo
Eucalyptus	Eucalyptus macrorhyncha Red stringybark	Tree to 30 m. Rough, stringy, grey to brown bark; lance-shaped to curved adult leaves; white flowers late summer to winter.	High	Core local species – dominant species of dry forest. On shallow poor soils on upper and mid slopes.	
	Eucalyptus mannifera* Brittle gum	Tree to 20 m. Smooth, powdery, white or grey bark, sometimes with red patches, which is shed in short ribbons; lance-shaped to curved adult leaves; white flowers summer to autumn.	High	Core local species – dominant species of dry forest. On shallow rocky infertile soils on upper slopes and ridges.	

Eucalyptus rossii Inland scribbly gum	Tree to 15 m. Smooth bark with insect scribbles; lance-shaped adult leaves; white flowers spring to autumn.	High	Core local species – dominant species of dry forest. On shallow rocky infertile soils on upper slopes and ridges.	
Eucalyptus sideroxylon subsp. sideroxylon Mugga ironbark	Tree to 35 m. Bark is dark grey to black, deeply furrowed ironbark on the trunk and larger branches, smooth white to grey on thinner branches; lance- shaped adult leaves; white, yellow, red or pink flowers from autumn to early summer.	High	Not local – common in other regions; forms dry forest and woodland on slopes and plains from Qld to Vic. On lighter, poorer soils.	

Allocasuarina littoralis Black she-oak	Medium erect tree to 10 m. Red flowers in spring. Fast growing.	High	Not local – common in other regions east of our district Prefers well-drained soil in full sun, does not like boggy soils.	
Allocasuarina verticillata	Medium bushy tree to 10 m.	Low	Local species Tolerates most soils	
Drooping she-			and aspects; prefers full sun.	
Оак		On rocky hillsides and dry forest.		
			Also <u>Garden</u> landscape.	HALL CARE
	littoralis Black she-oak Allocasuarina verticillata	littoralis10 m. Red flowers in spring. Fast growing.Black she-oakSpring. Fast growing.Allocasuarina verticillataMedium bushy tree to 10 m.Drooping she-Spring.	littoralis 10 m. Red flowers in Black she-oak spring. Fast growing. Allocasuarina verticillata Medium bushy tree to Low Drooping she- Low	littoralis Black she-oak10 m. Red flowers in spring. Fast growing.in other regions east of our district Prefers well-drained soil in full sun, does not like boggy soils.Allocasuarina verticillataMedium bushy tree to 10 m.LowLocal species Tolerates most soils and aspects; prefers full sun.Drooping she- oakIo m.LowLocal species Tolerates most soils and aspects; prefers full sun.On rocky hillsides and dry forest.Also Garden

	Callitris endlicherii* Black cypress pine	Tree with mostly erect and sometimes spreading branches to 10–20 m. Small (to 2 cm) seed cones. Slow growing.	Unknown	Local species – mainly on rocky slopes on the Murrumbidgee River. Prefers a light well- drained soil in an open sunny position. On dry, rocky sites.	
Acacia	Acacia buxifolia Box-leaf wattle	Open, erect shrub to 3 m high by 2 m across. Masses of small golden ball-shaped flowers in spring.	Likely to be low	Core local species – common, widespread. Prefers sunny, reasonably well- drained position in most soils. On upper slopes in dry forest, rarely in woodland. Also Garden landscape.	

Acacia doratoxylon Spearwood	Large, rounded shrub to 6 m or occasionally an erect, small tree. Bears yellow rod-shaped flowers in spring.	Unknown	Local species – mainly rare, rocky areas on the Murrumbidgee. Needs a well- drained, dry position.	
Acacia paradoxa Kangaroo thorn	Spreading, prickly shrub to 2–3 m high by 3–4 m across. Stems with stiff spines. Flowers in yellow balls. Prickly and valued for nesting habitat.	Unknown	Local species – mainly in the north part of the district. Prefers sunny, well- drained positions; tolerates a wide range of pH. On dry, shallow soils.	
Acacia ulicifolia Prickly moses	A small to medium shrub which may reach 3 m but is usually smaller. The white or cream flowers occur mainly in winter and spring.	Likely to be low	Suited to a wide range of soil types provided they are reasonably well drained. A position in full sun or light shade is suitable. Also <u>Garden</u> landscape.	

Other shrubs	Cassinia longifolia Shiny cassinia	Erect open shrub to 2- 3 m. Small white flowers forming dense clusters to 20cm in diameter, spring, summer and early autumn. Fast growing.	Unknown	Core local species – common, widespread. Prefers moist but well-drained soils in part or full shade. On all slope positions in woodland and dry forest.	
	Daviesia mimosoides subsp. mimosoides NA Narrow-leaf bitter pea	Variable multi-stemmed open habit to 1–2 m. Yellow and red pea flowers in clusters appear in spring. Fast growing.	High	Core local species – common, widespread. Will grow in semishade but performs best in a well-drained sunny position. On poor soils on upper slopes.	
Flowers	Chrysocephalum semipapposum NA Clustered everlasting	Greyish, softly hairy perennial herb with upright stems 30–80 cm. Bunches of small yellow everlasting flowers appear at the top of stems from spring to early summer.	Unknown	Local species – grows in full to part sun; will self-seed on bare soils. On well-drained soils and upper slopes in woodland.	

Riparian

Туре	Species <i>-Scientific name</i> -Common name	Description	Flammability rating	Natural range and habitat	Photo
Eucalyptus	Eucalyptus bridgesiana Apple box	Tree to 20 m. Rough, fibrous bark on the trunk and larger branches, smooth grey bark above; spreading crown; glossy green, lance-shaped adult leaves, white flowers in late summer and autumn. Food tree for gliders	High	Core local species – widespread on lower slopes, flats and drainage lines in grassy woodland.	
	Eucalyptus camaldulensis subsp. camaldenensis River red gum	Tree to 30 m. Smooth white or cream-coloured bark with patches of yellow, pink or brown; often loose, rough slabs of rough bark near the base; adult leaves are lance- shaped to curved; white flowers in summer.	High	Not local – common in other regions. On riverine and flooding areas; not suitable for dry habitats.	

Other trees	Casuarina cunninghamiana* River she-oak	Erect tree to 15– 35 m. Fast growing. Its tendency to sucker makes it a good tree to plant along river banks or waterways.	Mixed reports; use with care	Local species – mainly on the banks of the Murrumbidgee River. Often planted away from natural habitat; prefers well-drained moisture- retentive soil in full sun but will grow in most soils.	
Other shrubs	Callistemon citrinus* Crimson bottlebrush	Upright rounded shrub to 2–3 m. Large flushes of flowers through summer.	High	Local species – uncommon, in coastal swamps. Prefers a well-drained soil in full sun to part shade.	

Callistemon pallidus* Lemon bottlebrush	Upright shrub with slender spreading branches growing to 3 m high by 2 m across. Profuse pale-yellow flowers spring to early summer.	Unknown	Local species – uncommon, along streams. Prefers moist situations in full sun or part shade.	
Callistemon sieberi River bottlebrush	Variable; usually a medium sized shrub to 2.5 m. Flowers are usually cream; flowering is prolific and long lasting from spring to autumn. Fast growing.	Unknown	Local species – uncommon, along streams. Prefers moist soils and full sun.	
Daviesia genistifolia NA Broom bitter pea	Low multi- stemmed or slender prickly shrub to 2 m. Yellow and red pea flowers in early spring.	Unknown	Core local species – common, widespread. Prefers well-drained soil. On lower slopes and damp areas.	

Kunzea ericoides Kunzea	Tall shrub or tree to 2–5 m. Flowers in spring-summer, the flowers are small, white, occur in dense clusters and are sweetly scented.	High	Core local species – common, widespread. In woodland, forest and grassland and especially along drainage lines and watercourses.	
Leptospermum continentale* Prickly tea tree	Upright shrub to 2 m. White flowers in late spring and early summer.	Unknown but likely to be high	Grows in forest or open sandy, swampy places.	

Leptospermum lanigerum* Woolly tea tree	Shrub to 3 m. White flowers and new growth of silvery leaves.	High	Grows in open eucalypt communities, sandy swamps and along watercourses.	
Leptospermum obovatum* River tea tree	Shrub to 3 m. White flowers in late spring; slightly weeping habit.	Unknown but likely to be high	Often in swampy places but mostly among granite or sandstone rocks along the edges of swift-flowing streams.	
Melaleuca parvistaminea* Rough-barked honey-myrtle	Hardy large shrub to small tree 3– 10 m. Cream flowers tinged with pink in spring.	Unknown but likely to be high	Local species – uncommon, drainage lines, east of district. Can tolerate most soils in full sun.	

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Flowers	Arthropodium milleflorum* Vanilla lily	Perennial strappy lily with cream and lilac flowers in late spring and summer.	Likely to be low	Grows in a variety of habitats; widespread. Prefers moist, grassy, sheltered slopes in open eucalypt forest, but can also be found in woodland, montane forest, and other grassland. Also Garden landscape.	
Grasses	Carex appressa Tall sedge	Tussock grass to 1 m.	Unknown	Local species – at water's edge. Prefers full sun to part shade. In damp localities such as wetlands, ponds, dams and watercourses.	
	Poa labillardieri River tussock	Densely tufted grass to 1.2 m. Delicate flowers in spring to summer. Fast growing.	High	Local species – uncommon, in damp areas. Most soils.	

Garden

The garden selection only includes plants where there is evidence of a probable low flammability rating. It does not include species with an unknown rating. See <u>Bushfire landscaping: designing gardens for bushfire-prone areas — NSW Landcare Gateway</u>. Murrumbateman Landcare Group is investigating some other suitable species that may be available in the future.

Туре	Species <i>-Scientific name</i> -Common name	Description	Flammability rating	Natural range and habitat
Other trees	Allocasuarina verticillata	Medium bushy tree to 10 m.	Low	Local species Tolerates most soils and aspects; prefers full sun.
	Drooping she-oak			On rocky hillsides and dry forest.
Acacia	Acacia buxifolia Box-leaf wattle	Open, erect shrub to 3 m high by 2 m across. Masses of small golden ball-shaped flowers in spring.	Likely to be low	Core local species – common, widespread. Prefers sunny, reasonably well-drained position in most soils. On upper slopes in dry forest, rarely in woodland.
	Acacia deanei subsp. paucijuga Dean's wattle	Large bushy shrub or small tree to 10 m. Bears cream ball flowers in summer.	Likely to be low	Useful, hardy screen plant. Most soils are suitable and it will accept very dry conditions.
	Acacia decora Western silver wattle	Small to large shrub, often under 2 m tall but sometimes to 5 m. Bears upright clusters of yellow ball flowers in spring.	Likely to be low	Tolerates a wide range of conditions but prefers well drained soils in light shade to full sun.
	Acacia ulicifolia Prickly moses	A small to medium shrub which may reach 3 m but is usually smaller. The white or cream flowers occur mainly in winter and spring.	Likely to be low	Suited to a wide range of soil types provided they are reasonably well drained. A position in full sun or light shade is suitable.
Flowers	Arthropodium milleflorum*	Perennial strappy lily with cream and lilac flowers in late spring and summer.	Likely to be low	Grows in a variety of habitats; widespread.

	Vanilla lily			Prefers moist, grassy, sheltered slopes in open eucalypt forest, but can also be found in woodland, montane forest, and other grassland.
	<i>Bulbine bulbosa NA</i> Bulbine lily	Tufted perennial herb to 75 cm. Green– grey succulent leaves; bright yellow star- like flowers in clusters from spring to autumn. Dormant from Dec–May.	Likely to be low	Local species – prefers full or part sun and tolerates a variety of soils if reasonable drainage is available. In woodland and grassland.
	Lomandra longifolia Spiny-headed mat rush	Perennial, rhizomatous herb with glossy strap leaves to 1 m. Clusters of cream flowers appear in spring; following by brown seed heads that remain on the plant for most of the year.	Likely to be low if dead material is removed from the plant	Core local species – common, widespread.
	Themeda triandra* NA Kangaroo grass	Tufted perennial up to 1.5 m. Flowers in summer, produces distinct large red-brown spikelets which occur on branched stems.	Likely to be low if dead material is removed from the plant	Variable; full sun to part shade on sandy to clay soils.