

TREES SUITABLE FOR PADDOCK TREE PLANTING AT HOVELLS CREEK FOR NSW ENVIRONMENT TRUST PROJECT - 2018 PLANTINGS

Endemic (Local) Trees (Suzie Jackson and others)	'Good Goers' Based on Local Experience *	Suggested Tree Species for NSW Environment Trust Project	Comments	
1. Ridges, steeper slopes and rocky knolls (Soils sandy)	Black cypress pine	Black cypress pine (<i>Callitris endlicheri</i>) ²	n.a. (see comments)	Grow well but not available from McDonalds ²
	White cypress pine	White cypress (<i>Callitris glaucophylla</i>) ²	n.a. (see comments)	Grow well but not available from McDonalds ²
	Red stringybark	Red stringybark (<i>E macrorhyncha</i>)	Red stringybark	Medium speed grower. Bark can contaminate sheep fleece
	Kurrajong	Kurrajong (<i>Brachychiton populneus</i>)	?	Slow grower, good in rocky areas, takes time to establish
	Longleaf box	Longleaf box (<i>E gonyocalyx</i>)	Longleaf box	Fast grower
	White box	White box (<i>E albens</i>)	White box	Fast grower, prefers deeper and not shallow and sandy soils
	Red box	Red box (<i>E polyanthemos</i>)	?	Susceptible to mistletoe so better in treelots than as isolated paddock trees
		Ironbark (<i>E sideroxylon</i>)	n.a. (see comments)	Grows ok, but a slow grower. Not local, but Frogmore. 2018 stock sold out
		Tumbledown gum (<i>E dealbata</i>)	Tumbledown gum	Fast grower
2. Gentler slopes and plateaux - often lower but sometimes higher in landscape (Soils with clay layer below sandy soil)	White box	White box (<i>E albens</i>)	White box	Fast grower. Generally prefers well drained soils
	Yellow box	Yellow box (<i>E melliodora</i>)	Yellow box	Grows in less well drained areas than white box but not in poorly drained
	Apple box	Apple box (<i>E bridgesiana</i>)	Apple box	Especially suits drainage lines on slopes
	Blakely's red gum	Blakely's red gum (<i>E blakelyi</i>)	Blakely's red gum	Ideal for the more poorly drained areas
	Red stringybark	Red stringybark (<i>E macrorhyncha</i>)	Red stringybark	Medium speed grower. Sandy soils. Bark can contaminate sheep fleece
	Red box	Red box (<i>E polyanthemos</i>)	?	Susceptible to mistletoe so better in tree lots than as isolated paddock trees
	Kurrajong	Kurrajong (<i>Brachychiton populneus</i>)	?	Slow grower
	Grey box	Grey box (<i>E microcarpa</i>)	Grey box	
	Longleaf box	Longleaf box (<i>E gonyocalyx</i>)	Longleaf box	Fast grower
		Ironbark (<i>E sideroxylon</i>)	n.a. (see comments)	Grows ok, but a slow grower. Not local, but Frogmore. 2018 stock sold out
		White cedar (<i>Melia azedarach</i>) ¹	n.a. (see comments)	Grow well but not available from McDonalds. Small tree gd for birds & stock shade ¹
		River red gum (<i>E camaldulensis</i>)	River red gum	Can be very fast grower. Go well in gullies on lower slopes
		Tumbledown gum (<i>E dealbata</i>)	Tumbledown gum	Fast grower. Not local but endemic to wider Boorowa/Cowra area
3. Creek flats & floodplains	Yellow box	Yellow box (<i>E melliodora</i>)	Yellow box	Medium grower. Prefers better drained areas
	Blakely's red gum	Blakely's red gum (<i>E blakelyi</i>)	Blakely's red gum	Tolerates more waterlogging than yellow box
	River red gum	River red gum (<i>E camaldulensis</i>)	River red gum	Can be very fast grower.
	Longleaf box	Longleaf box (<i>E gonyocalyx</i>)	Longleaf box	Fast grower
	Apple box	Apple box (<i>E bridgesiana</i>)	Apple box	Handles damp situations
		Tumbledown gum (<i>E dealbata</i>)	Tumbledown gum	Fast grower. Not local but endemic to wider Boorowa/Cowra area
4. River Banks	River red gum	River red gum (<i>E camaldulensis</i>)	River red gum	Can be very fast grower.
	River oak / sheoak	River Oak (<i>Casuarina cunninghamiana</i>)	River oak / sheoak	Prefers sandier rather than clayier soils
Notes: ¹ Often planted as bare-rooted whip in winter ² Hard to propagate and seedlings grow slowly				
n.a. - not available				

* Based on suggestions from Allan and Monica McDonald, Keith Hyde, Gordon Refshauge, Rosemary Hook and John & Liz Baker; Boorowa Regional Catchment Committee map; & NSW Flora Online