

Granite or Traprock Which native plants grow where?

These tables may give you some idea of the Granite or Traprock habitats our local native plants like to grow in. They are intended for use as a guide only.

Family group	Family	Scientific name	Common name	Habitat	Height (m)	Frost	Drought	Groundcover	Rock Garden	Trellis	Hedge	Bird Attracting
Vines and Creepers	Trumpet creepers	BIGNONIACEAE	<i>Pandorea pandorana</i>	Wonga vine	Widespread on sandy soils		T	M				
	Peas	FABACEAE	<i>Glycine clandestina</i>	Twining glycine	Widespread		T	M				
			<i>Hardenbergia violacea</i>	False sarsaparilla vine	Widespread		T	M		*	*	*
			<i>Hibbertia scandens</i>	Twining guinea flower	On granite sands		T	S				*
	Buttercups	RANUNCULACEAE	<i>Kennedia rubicunda</i>	Dusky coral pea	On granite sands and loams		T	M		*	*	
<i>Clematis glycinoides</i>			Headache vine	Widespread		T	M			*		
			<i>Clematis microphylla</i>	Small-leaved clematis	Widespread		T	M		*		
Forbs (non-Woody Plants)	Asparagus	ASPARAGACEAE	<i>Bulbine bulbosa</i>	Bulbine lily	Wetter loams	.2	S	S		*		
	Daisies	ASTERACEAE	<i>Brachyscome</i> spp.	Forest daisies	Widespread on shallow sands	.5	S	S		*		
			<i>Xerochrysum bracteatum</i>	Golden everlasting	Widespread and common	1	S	S		*		*
			<i>Chrysocephalum apiculatum</i>	Everlasting daisy	Widespread and common	.4	T	M		*	*	*
			<i>Leucochrysum albicans</i>	Everlasting daisy	On well-drained soils	.45	S	M		*	*	*
	Geraniums	COLCHICACEAE	<i>Wurmbea biglandulosa</i>	Early Nancy	In wetter soils and swamps	.2	S	S	*			
		GERANIACEAE	<i>Geranium solanderi</i>	Wild geranium	Widespread on thin soils	.2	S	S		*	*	
			<i>Pelargonium australe</i>	Pelargonium	Usually in woodland	.1	T	M		*	*	
	Goodenias	GOODENIACEAE	<i>Goodenia hederacea</i>	Ivy-leaved goodenia	Widespread in open forests	.1	S	S	*	*	*	*
	Daylilies	HEMEROCALLIDACEAE	<i>Stypandra glauca</i>	Nodding blue lily	Shallow sands on rock	1	T	M		*		
			<i>Thelionema grande</i>	Large nodding blue lily	Elevated rock outcrops	1.5	T	R		*		
	Irises	IRIDACEAE	<i>Patersonia glabrata</i>	Wild iris	On sandy soils in open forest	.3	M	M	*	*	*	*
			<i>Patersonia sericea</i>	Wild iris	On sandy soils in open forest	.3	M	M	*	*	*	*
	Mints	LAMIACEAE	<i>Plectranthus suaveolens</i>	Cockspur flower	On exposed rock ledges	1	S	S	*	*	*	*
	Cabbage trees	LAXMANNIACEAE	<i>Lomandra longifolia</i>	Long-leaved matrush	Widespread on sandy soils	1	R	R		*		
<i>Thysanotus tuberosus</i>			Fringed lily	Widespread in woodland	.3	T	M	*	*	*	*	
Buttercups	RANUNCULACEAE	<i>Ranunculus inundatus</i>	River buttercup	Near creeks or in water	.3	S	S	*	*	*	*	
		<i>Ranunculus lappaceus</i>	Common buttercup	Common in damper areas	.7	S	S	*	*	*	*	
Dwarf Shrubs		CAESLPINIACEAE	<i>Senna odorata</i>	Senna	In sandy soils on rock	.3	S	S	*	*		*
	Proteads	PROTEACEAE	<i>Persoonia tenuifolia</i>	Geebung	Widespread on sandy loams	.3	T	R	*	*		*
	Citrus	RUTACEAE	<i>Boronia polygalifolia</i>	Dwarf boronia	On swampy flats	.2	S	R	*	*		*
Low Shrubs	Daisies	ASTERACEAE	<i>Ozothamnus diosmifolius</i>	White/Pink rice flower	Widespread	1.5	T	R	*	*	*	*
			<i>Ozothamnus obcordatus</i>	Grey everlasting	Widespread	1.5	T	R	*	*	*	*
			<i>Olearia microphylla</i>	Star flower	Widespread and common	1	T	M		*	*	*
	Hibbertias	DILLENACEAE	<i>Hibbertia stricta</i>	Hibbertia	Widespread on sandy soils	1	M	M	*	*	*	*
			<i>Hibbertia elata</i>	Hibbertia	Wallangarra district	1.5	T	M	*	*	*	*
	Peas	FABACEAE	<i>Mirbelia rubifolia</i>	Mirbelia	On granite sands	.5	T	M	*			
			<i>Pultenaea hartmannii</i>	Stanthorpe pea	On granite sands and loams	1	T	M				*
			<i>Pultenaea polifolia</i>		Wallangarra district	1.5	T	M	*	*	*	*
	Goodenias	GOODENIACEAE	<i>Dampiera purpurea</i>	Blue dampiera	Widespread on rocky hillsides	1	T	M	*	*	*	
	Mints	LAMIACEAE	<i>Prostanthera nivea</i>	Snowy mint bush	On granite outcrops	1	M	M			*	*
	Wattles	MIMOSACEAE	<i>Acacia brunioides</i>	Brown wattle	On sandy granite loams	1	R	R		*	*	*
			<i>Acacia decora</i>	Pretty wattle	On traprock soils	2	R	R		*	*	*
			<i>Acacia granitica</i>	Granite wattle	On granite outcrops	2	V	V	*	*	*	*
			<i>Acacia montana</i>	Wattle	On sandy traprock soils	1	M	R			*	*
			<i>Acacia myrtifolia</i>	Myrtle wattle	On wetter sandyloams	3	R	R			*	*
	Myrtles	MYRTACEAE	<i>Kardomia densifolia</i>		Thin granite-derived soils	1	M	R			*	*
			<i>Melaleuca ptyoides</i>		On swampy flats	1	T	S			*	*
			<i>Calytrix tetragona</i>	Fringe myrtle	On granite outcrops	1.5	T	M		*	*	*
			<i>Homoranthus papillatus</i>	Mouseplant	On rocky outcrops	1	T	M	*	*	*	*
			<i>Leptospermum novae-angliae</i>	New England tea tree	On granite outcrops	1.5	R	R		*	*	*
			<i>Melaleuca thymifolia</i>	Thyme honey myrtle	On sandy flats	1	R	R		*	*	*
	Proteads	PROTEACEAE	<i>Banksia spinulosa</i> var. <i>neo-anglica</i>	New England banksia	On swampy flats	2	T	S		*	*	*
			<i>Conospermum taxifolium</i>	Smokebush	In sandy soils and heath	1.5	T	M		*	*	*
			<i>Isopogon petiolaris</i>	Drumsticks	On granite sands	.5	M	V	*	*	*	*
			<i>Petrophile canescens</i>	Conesticks	On granite sands and loams	2.5	M	V		*	*	*
Buckthorns	RHAMNACEAE	<i>Spyridium scortechinii</i>	Pepper and salt	On granite sands and heaths	2	T	R		*	*	*	
Citrus	RUTACEAE	<i>Boronia microphylla</i>	Small-leaved boronia	On sandy granite soils	1	T	R		*	*	*	
		<i>Philothea conduplicatus</i>	Waxflower	Loams	1.5	T	M		*	*	*	
		<i>Philothea epilosa</i>	Waxflower	Heaths	.5	T	M		*	*	*	
		<i>Zieria compacta</i>		Shallow granite sands	1	M	R		*	*	*	
		<i>Zieria laevigata</i>		Shallow granite sands	1	M	R		*	*	*	



Stanthorpe
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Frost and drought resistance: V = very resistant, R = resistant, M = moderately resistant, T = tender when young, S = susceptible at all ages

Family group	Family	Scientific name	Common name	Habitat	Height (m)	Frost	Drought	Groundcover	Rock Garden	Trellis	Hedge	Ornamental Shrub	Shade Tree	Bird Attracting	Koala Food Tree
Tall Shrubs	Daisies	ASTERACEAE	<i>Cassinia quinquefaria</i>	Dead finish	Throughout on sands and loams	2.5	R	R							
	Casuarinas	CASUARINACEAE	<i>Allocasuarina littoralis</i>	Black she-oak	Sandy or stony soils	10		M							
	Quandong	ELAEOCARPACEAE	<i>Elaeocarpus reticulatus</i>	Blueberry ash	Sandy granite soils on hills	5	M	M							
	Southern heaths	ERICACEAE	<i>Leucopogon lanceolatus</i>	Lance beard heath	Granite sands on hillsides	3	T	M							
	Peas	FABACEAE	<i>Hovea longifolia</i>	Long-leaved hovea	Granite sands	2	R	R							
			<i>Hovea granitica</i>	Granite hovea	Thin sands on granite rock	2	R	R							
			<i>Oxylobium arborescens</i>		On elevated granite sands	3	T	M							
	Mints	LAMIACEAE	<i>Pultenaea flexilis</i>		Prefers deeper sandy loams	4	T	S							
			<i>Prostanthera petraea</i>		On wetter granite soils	3	T	R							
			<i>Prostanthera lasianthos</i>	Victorian Christmas bush	Granite soils	3	T	M							
	Wattles	MIMOSACEAE	<i>Prostanthera saxicola</i>		On granite soils	1.5	T	M							
			<i>Acacia adunca</i>	Wallangarra wattle	On higher slopes on granite	5	R	R							
			<i>Acacia betchei</i>	Red-tipped wattle	Sandy granite soils	4	R	R							
			<i>Acacia cultriformis</i>	Knife-leaf wattle	Sandy traprock soils	4	M	R							
			<i>Acacia deanei</i>	Green wattle	Sandy traprock soils	6	R	R							
			<i>Acacia filicifolia</i>	Fern-leaf wattle	Sandy granite soils	6	T	R							
			<i>Acacia fimbriata</i>	Brisbane golden wattle	On hillsides and along creeks	6	T	T							
			<i>Acacia floribunda</i>	Sally wattle	Along creeks and rivers	8	V	S							
			<i>Acacia irrorata</i>	Green wattle	On flats and along creeks	10	T	M							
			<i>Acacia nerifolia</i>	Oleander wattle	Throughout on sandy soils	9	M	R							
	Myrtles	MYRTACEAE	<i>Acacia rubida</i>	Red-stemmed wattle	On granite sands and loams	4	V	V							
			<i>Acacia venulosa</i>	Swamp wattle	Thin granite soils	3	M	M							
			<i>Melaleuca pallida</i>	Lemon bottlebrush	Stanhope-Wallangarra area	3	T	M							
			<i>Melaleuca linearis</i>	Wyberba red bottlebrush	Stanhope-Wallangarra area	3	T	M							
			<i>Melaleuca viminalis</i>	Bottlebrush	Along western creeks	10	T	M							
			<i>Kunzea bracteolata</i>	White kunzea	Thin granite soils	3	M	R							
			<i>Kunzea obovata</i>	Pink kunzea	Thin granite soils	3	R	R							
			<i>Leptospermum brachyandrum</i>	Weeping tea tree	Along creeks and rivers	4	M	S							
			<i>Leptospermum brevipes</i>	Slender/Grey tea tree	Widespread	4	R	R							
			<i>Leptospermum polygalifolium</i>	Common tea tree	On sandy soils and creek banks	3	R	R							
<i>Leptospermum minutifolium</i>			Small-leaved tea tree	Deeper, wetter granite loams	2	M	R								
<i>Leptospermum trinervium</i>			Paperbark tea tree	Stony or sandy granite soils	6	V	R								
Olives			OLEACEAE	<i>Notelaea microcarpa</i>	Small fruited olive	Widespread on traprock soils	10	T	M						
Proteads	PROTEACEAE	<i>Banksia spinulosa</i> var. <i>neo-anglica</i>	New England banksia	On swampy flats	2	T	S								
		<i>Hakea dactyloides</i>	Finger/Broad-leaved hakea	Granite sands and loams	4	R	R								
		<i>Hakea eriantha</i>	Tree hakea	On granite sandy loams	4-5	R	R								
	RHAMNACEAE	<i>Pomaderris argyrophylla</i>	Hazel	On traprock soils	5	T	R								
		<i>Pomaderris lanigera</i>	Hazel	On thin granite sands	3	T	R								
Citrus	RUTACEAE	<i>Boronia amabilis</i>	Wyberba boronia	Thin granite soils	3	M	M								
		<i>Corea reflexa</i>	Native fuchsia	Thin granite soils	1.5	T	M								
		<i>Phebalium squamulosum</i> subsp. <i>squamulosum</i>	Forest phebalium	On elevated granite outcrops	2	T	R								
		<i>Leionema rotundifolium</i>	Round-leaved phebalium	Thin granite soils	2	T	R								
		<i>Zieria arborescens</i>		Deeper granite sandy loams	5	T	S								
Hop bushes	SAPINDACEAE	<i>Dodonaea falcata</i>	Hop bush	On drier western soils	5	M	R								
Trees	Casuarinas	CASUARINACEAE	<i>Casuarina cunninghamiana</i>	River oak	On banks of creeks and rivers	15	M	M							
			<i>Allocasuarina luehmanii</i>	Bull oak	On deeper traprock soils	20	R	R							
			<i>Allocasuarina rupicola</i>	Shrubby she-oak	Thin granite soils	5	R	V							
			<i>Allocasuarina torulosa</i>	Forest oak	Deeper soils on hillsides	20	M	M							
	Cypresses	CUPRESSACEAE	<i>Callitris columellaris</i>	White cypress pine	Thin soils on hillsides	20	R	R							
			<i>Callitris endlicheri</i>	Black cypress pine	Thin granite soils on ridges	20	R	R							
	Myrtles	MYRTACEAE	<i>Angophora floribunda</i>	Rough barked apple	Throughout on lower hillsides	20	R	R							
			<i>Eucalyptus albens</i>	White box	Traprock and granite hillsides	20	R	R							
			<i>Eucalyptus andrewsii</i>	New England blackbutt	Granite soils	20	M	M							
			<i>Eucalyptus prava</i>	Mountain orange gum	Thin granite soils	9	V	V							
			<i>Eucalyptus biturbinata</i>	Grey gum	Lower hillsides and flats	30	T	M							
			<i>Eucalyptus blakelyi</i>	Blakely's red gum	Deeper clay soils	20	R	R							
			<i>Eucalyptus bridgesiana</i>	Apple box	Deeper clay soils	20	R	R							
			<i>Eucalyptus deanei</i>	Round-leaved gum	Lower slopes of fertile valleys	50	R	R							
			<i>Eucalyptus caleyi</i>	Caley's ironbark	Thin stony soils on hillsides	30	R	V							
			<i>Eucalyptus caliginosa</i>	Broad-leaved gum	Granite-derived soils	25	T	R							
			<i>Eucalyptus camaldulensis</i>	River red gum	Sandy traprock along creeks	36	R	R							
			<i>Eucalyptus conica</i>	Fuzzy box	Sandy traprock flats	20	R	R							
			<i>Eucalyptus dalrympleana</i>	Mountain gum	Swampy flats of granite country	34	M	R							
			<i>Eucalyptus dealbata</i>	Tumbledown gum	Drier western granite and traprock on stony rises	15	V	V							
			<i>Eucalyptus melanophloia</i>	Silver-leaved ironbark	Along the Severn River and west	20	R	V							
			<i>Eucalyptus melliodora</i>	Yellow box	Sands, loams and sandy loams	30	R	R							
			<i>Eucalyptus nova-anglica</i>	New England peppermint	Lower hillsides and wet soils	20	R	M							
			<i>Eucalyptus scoparia</i>	Wallangarra white gum	Thin sandy granite soils	12	V	V							
			<i>Eucalyptus sideroxylon</i>	Red ironbark, Mugga	Sandy gravelly traprock soils	30	R	V							
			<i>Eucalyptus subtilior</i>	Red stringybark	Throughout on thin soils	20	R	V							
	<i>Kunzea ericoides</i>	Burgan	Thin granite soils	6	R	R									
	<i>Melaleuca alternifolia</i>	Snow in summer	Throughout along streams	7	R	R									
	<i>Melaleuca bracteata</i>	River tea tree	Along western streams	15	R	R									
	Proteads	PROTEACEAE	<i>Banksia integrifolia</i> subsp. <i>compar</i>	Coast banksia	Granite sands or loam	20	M	M							
Buckthorns	RHAMNACEAE	<i>Alphitonia excelsa</i>	Red ash	Traprock sands	18	T	R								
Kurrajongs	STERCULIACEAE	<i>Brachychiton populneus</i>	Kurrajong	Lower hillsides and flats	20	R	V								