



Colac Otway
SHIRE

'Naturally Progressive'

INDIGENOUS SPECIES LIST FOR BARWON DOWNS

<u>Botanical Name</u>	<u>Common name</u>	<u>Height width</u>	<u>Soil class</u>	<u>Erosion control</u>	<u>Comments</u>
<i>Acacia genistifolia</i>	Spreading Wattle	1-3x 1-3m	CSL		B. B/F. S/G. Open spreading form. Wet/dry sites. Fast growing. Narrow prickly leaves. Lemon flowers Aut-Spr. 16,45,48.
<i>Acacia mucronata</i> <i>ssp. longifolia</i>	Narrow-leaf Wattle	2-6x 2-5m	SL		B/F S/G. Erect/spreading. Open sites, screen plant. Drought resistant. Narrow leaf, cream flower spike. Aug-Oct. 45
<i>Acacia myrtifolia</i>	Myrtle Wattle	1-3x 1-2m	SCL		B. B/F. Bushy/sparse shrub ascending branches. Young stems red/purple tinge. Pale green leaves. Damp sites. Cluster yellow flowers Jun-Dec. 16,48
<i>Acacia verticillata</i>	Prickly Moses	1-5x 3-5m	CL		B. B/F. Streams – Damp soils/shaded sites. Low shrub to tree. Prickly leaves. Yellow flowers June-Dec. 45, 201, 161 Widespread coloniser
<i>Acrotriche serrulata</i>	Honey-pots	30cmx .5-1m	CSL		H/E. Slow grow dense g/cover. Damp-well drained sites. Spiky pale yellow tubular flower, honey fragrance. May-Oct. edible fruit. 16,21,48.
<i>Allocasuarina paludosa</i>	Scrub Sheoak	1-3m	CSL		Woody, dense erect form. Smooth bark. Branchlets fine grey-green leafless. Poorly drained sites. Jan-Dec. 8,165.
<i>Amperea xiphioclada</i> <i>var. xiphioclada</i>	Broom Spurge	30-80x 50cm	SL		Wiry shrub. Dry-damp sites. Rigid stems, few leaves, smooth drk green. Flowers Sep-Dec. 16.
<i>Astroloma humifusum</i>	Cranberry Heath	30cm- 60cm- 1m			H/E. Dense mat. Damp well drained-dry sites. Sun/part-shade. Sml blue-green stiff leaves. Flower tubular scarlet. Sml. Pale green berry.
<i>Austrodanthonia geniculata</i>	Knead Wallaby-grass	20- 45cm	CSL	●	B/F. Slender tufted perenn. Suit most sites. Leaves fine, grey-green. Inrolled hairy. Flower dense spikelets purplish. Oct-Mar. 45.
<i>Banksia marginata</i>	Silver Banksia	1-8x 1-5m	CSL	●	B/F. H/E. S/G. Heathlands, forests. Leaves dark upper light lower. Honey coloured cylindrical flowers Apr-Nov. Screen plant. 161
<i>Baumea acuta</i>	Pale Twig-sedge	12cmx- 1m		●	Tufted, robust. Wet sites. Erect 4 angle leafless stem. Flower dense brown spike.
<i>Boronia nana</i> var. <i>hyssopifolia</i>	Dwarf Boronia	30cm	CSL		Weak sprawling form. Branchlets hairy. Leaflets 3-5, Flowers pink/white Spring.
<i>Bossiaea prostrata</i>	Creeping Bossiaea	G/cov	SL	●	B. Low spreading form. Suit most sites but favours moist sites. Stems flattened, hairy. Leaves oval. Flowers red, brown, yellow. Sep-Nov.
<i>Brunonia australis</i>	Blue Pincushion	1m	CSL		B/F. Perenn. herb. Damp well drained sites. Leaves oval, hairy. Flower heads dense, blue tubular, yellow tips stamens. Oct-Jan. 22.
<i>Caladenia s.l. spp.</i>	Caladenia s.l.	8-30cm	CSL		Leaf solitary at ground hairy. Flowers small like fingers of a hand. solitary or numerous on erect stem.
<i>Cassytha pubescens</i> <i>s.s.</i>	Downy Dodder-laurel	aerial			B/F Weak-robust climber. Attaches to host plant by spikes. Young parts hairy, stems yellow-green – red. Leaves triangular. Flower dense spike. 181.
<i>Chamaescilla corymbosa</i> var.	Blue Stars	20cm	CSL		B/F Weak-robust climber. Attaches to host plant by spikes. Young parts hairy, stems yellow-green –

SOILS:
C= clay S = sandy L=Loamy

B = Birds B/F = Butterflies
H/E = Honeyeaters F = Frog S/G = Sugar gliders

EVC = Ecological Vegetation Class **18, riparian forest. 30 wet riparian forest, 45 shrubby foothill forest. 161 coast headland scrub, 201 shrubby wet forest**

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<i>corymbosa</i>						red. Leaves triangular. Flower dense spike. 181.
<i>Comesperma calymega</i>	Blue-spike Milkwort	60cm	SL			Slender form. Dry sandy sites. Leaves sml. narrow. Flowers pea like, blue terminal clusters Oct-Feb.
<i>Comesperma retusum</i>	Mountain Milkwort	30-160cm	CSL			Erect slender form. Moist sites. Sml. oblong leaves. Flowers pea like, cluster pale pink-magenta. Nov-Jan.
<i>Deyeuxia quadriseta</i>	Reed Bent-grass	1m	CSL	●		Open tufted perenn. Leaves flat-slightly inrolled. Flower dense spike form. Sept-May. 16.
<i>Dillwynia cinerascens s.l.</i>	Grey Parrot-pea	.3-1.5m	CSL			B/F. Low multi stemmed form. Leaves narrow, hairy. Flowers red, yellow clusters. Sep-Nov.
<i>Dillwynia glaberrima</i>	Smooth Parrot-pea	2m	SL			Spread/erect. Wiry, twiggy form. Good drainage, part shade. Sml. pointy leaves. Flowers yellow, red, dense clusters. Aug-Dec. 8,48.
<i>Drosera peltata ssp. auriculata</i>	Tall Sundew	50cm	CL			Slender herb. Thin stems. Rosette pale green-yellow leaves with sticky hairs that trap insects. Flowers white/pale pink. Aug-Dec. 48.
<i>Drosera whittakeri ssp. aberrans</i>	Scented Sundew	G/cov	CL			Open sites. Leaves rosette green, bronze, spoon shape, with sticky hairs. Large scented white flowers 3cm. Open sunny days. Jul-Oct.
<i>Empodisma minus</i>	Spreading Rope-rush	2m	CSL			Leafless climber – Stems green, thin, wiry. Suit damp-wet sites. Flower spikelets Aug-Mar.
<i>Epacris impressa</i>	Common Heath	1x.6m	SL			H/E. B/F. Floral emblem Victoria. Stiff prickly shrub. Suit well drained sites. Tubular flowers pink/white. May-Nov. 161
<i>Epacris lanuginosa</i>	Woolly-style Heath	60cm	SL			H/E. Slender form, suit moist/wet areas. Dense foliage, small leaves. Cluster sml white flowers. Aug-Jan. 8.
<i>Eucalyptus aff. willisii (South-western Victoria)</i>	West Coast Peppermint	15m	CSL			b. Hardy. Smooth grey-white bark. Aromatic foliage. Leaves glossy, narrow. Flowers cream Sept-Nov.
<i>Eucalyptus aromaphloia</i>	Scentbark	12-18m	CSL			B. Strongly branched – tall, thick rough scented bark. Prefer fertile soils. Leaves bluish-green. White flowers. Jan-Mar. 45.
<i>Eucalyptus obliqua</i>	Messmate Stringybark	5-30x 6-20m	CL			B/F. H/E. Grey/brown fibrous bark. Shade/shelter tree. For large areas. Quick hardy grower. Sml. Cream flowers Jan-Mar. Wineglass fruit. 30, 45, 161, 201
<i>Eucalyptus ovata</i>	Swamp Gum	8-30x 5-20m	CL	●		H/E, S/G. Excellent in poorly drained soils. Grey upper white trunk. Drk green leaves. Creamy flowers May-Nov. 3,8,17,18,45,165.
<i>Eucalyptus radiata s.l.</i>	Narrow-leaf Peppermint	6-20x 6-15m	CSL			B/F. H/E. Dense spreading crown, narrow aromatic leaves. Grey-brown bark. Shade. Tree. Oil. Flowers Oct-Jan. 45
<i>Eucalyptus yarraensis</i>	Yarra Gum	15-20X 10m	CL			B/F. H/E. S/G. Spreading form. Rough bark short trunk, spreading crown. Suit wetter sites. Grey-green glossy foliage. Flowers sum. 16.
<i>Gahnia sieberiana</i>	Red-fruit Saw-sedge	2-3m	CSL	●		B. B/F. F. Hardy. Leaves 1.5m wide. Suit damp sites, will tolerate dryer sites, sun/shade. . Spreading flowering stems. Nest site. 8,16,17,198.
<i>Glossodia major</i>	Wax-lip Orchid	10-35cm	CSL			Suit drier sites. Single hairy leaf at ground. Slender erect stem, white with purple spots, purple-mauve fragrant flowers. Aug-Nov.
<i>Gompholobium ecostatum</i>	Dwarf Wedge-pea	10-45 20-40cm	CSL			B. Spreading form. Sun-part shade. Damp-dry sites. Narrow bluish leaves. Flower pea- red, yellow. Spr.
<i>Gonocarpus micranthus ssp. micranthus</i>	Creeping Raspwort	5-10cm	CSL			Short lived creeping perenn. Suit damp-wet sites. Leaves oval serrated. Flowers reddish Oct-Feb..
<i>Gonocarpus tetragynus</i>	Common Raspwort	30cm	CSL			Erect perenn. Herb. Rough leaves, stems. Tiny green/red flowers. Sept-Jan.
<i>Goodenia lanata</i>	Trailing Goodenia	g/cov .6-1m				Trailing carpet form. Suit damp sites. Sun/part shade. Glossy flat, hairy leaves. Flower yellow Spr-Sum. on long stem. 16,21.

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<i>Goodenia ovata</i>	Hop Goodenia	1-2.5x 1-3m	CL	●		B/F. Hardy fast grow. Suit coastal-damp sites. Blackberry replacement. Leaves oval. Bright yellow tubular flowers. Spr-sum. 45, 30, 201
<i>Helichrysum scorpioides</i>	Button Everlasting	.3x .2-.3m				B/F. Hardy perenn. Suit most sites, full sun. Grey foliage, large yellow button flowers Spr-Aut. Dies back. 16,48.
<i>Hibbertia fasciculata</i> <i>var. prostrata</i>	Bundled Guinea-flower	30-60x 30cm	SL			Erect form. Damp – well drained sites. Soft hairy needle leaves. Flowers regularly, clusters yellow flowers.
<i>Hibbertia procumbens</i>	Spreading Guinea-flower	G/cover 30cm	SL			Mat forming. Leaves narrow, hairy. Flowers, clusters yellow. Oct-Dec. 16,48.
<i>Hibbertia riparia</i>	Erect Guinea-flower	1.2m	CSL			Suit most sites. Leaves narrow. Flowers yellow. Sep-Dec. 16,48.
<i>Hibbertia stricta s.l.</i>	Upright Guinea-flower	50x 80cm	SL			Rounded form. Suit most sites. Masses bright yellow flowers. 16,48.
<i>Isopogon ceratophyllus</i>	Horny Cone-bush	.2-.4x .5-1.2m				Woody, compact form. Excellent drainage. Rigid prickly leaves. Clusters yellow flowers Sept-Nov.
<i>Joycea pallida</i>	Silvertop Wallaby-grass	.3-1.5 x1m	CSL	●		Spreading tufted perenn. Well drained-damp sites. Fine green-bluish leaves. Spikelets straw colour, red tip. Oct-Jan.
<i>Kennedia prostrata</i>	Running Postman	1-2.5m G/cov	SL	●		H/E. B/F. Fast grow, creeper. Well drained sites, sun/semi shade. Long slender stems. Leaves grey-green, hairy. Red pea flowers Apr-Dec.
<i>Lepidosperma filiforme</i>	Common Rapier-sedge	1-2x .6-1.5m				Clumping perenn. Damp sites, full sun-part shade. Dry sites, part shade. Erect stiff leaves purple-brown. Single spike Flower spikelets. Nov-Mar.
<i>Lepidosperma laterale</i>	Variable Sword-sedge	80cm- 1m	CSL			Tufted perenn. sedge. Erect flat flower stem. Flower brown slender one side. Sept-Feb. 181
<i>Lepidosperma semiteres</i>	Wire Rapier-sedge	.3-1x .5-1.5m	CSL			Tufted perenn. Damp sites, full-part sun. Stems rigid. Leaves short. Flower spikelets red-brown. Spr-Sum. 16,48.
<i>Leptospermum continentale</i>	Prickly Tea-tree	1-4x 1-2m	CSL	●		B. B/F. Hardy prickly shrub. Moist/dry sites. Screen plant. White flowers. Oct-Mar. 45, 161
<i>Leptospermum myrsinoides</i>	Heath Tea-tree	1-4x 1-4m	CSL	●		Woody. Sun-part shade. Screen plant. Leaves hairy grey-green. Flowers pale pink Oct-Nov. 16,48.
<i>Leucopogon virgatus</i>	Common Beard-heath	50cm	CSL			Woody. Suit well drained sites, semi shade. Leaves stiff, narrow drk. green, hairy. Flowers dense spikes, sml. Fragrant, white cup shape Jul-Dec.
<i>Lindsaea linearis</i>	Screw Fern	5-25cm	CSL	●		Creeping form. Dark green fronds, large segments, fan shape. 8,16,48.
<i>Lomandra filiformis</i>	Wattle Mat-rush	15-30x 15- 20cm	CS	●		B/F. Hardy tufted perenn. Damp well drained – dry shady sites. Long, narrow leaves. Fine branched flower stems, sml yellow-brown flowers. Oct-Nov. 45
<i>Lomandra multiflora</i> <i>ssp. multiflora</i>	Many-flowered Mat-rush	.2-.5 g/cov	S	●		B/F. Tufted perenn. Well drained sites. Long narrow leaves. Flowers sml. Yellow brown around stem. May-Dec. 45
<i>Madia sativa</i>	Pitch Weed					
<i>Melaleuca squarrosa</i>	Scented Paperbark	3-10x 2m	CSL	●		B/F. H/E. Erect dense form – open sites. Tall in gullies. Low nutrient –wet sites. Shelter tree. Leaves dark green. Clusters cream bottle brush flowers. Nov-Feb. 165, 17.
<i>Microlaena stipoides</i> <i>var. stipoides</i>	Weeping Grass	80x 60cm	CSL	●		B/F. Slender, tufted perenn. Graceful arching stems. Leaves narrow, flat. Flower spikes narrow, delicate. Tolerate shade, grazing. Lawn substitute. 3,22,23.
<i>Olearia lirata</i>	Snowy Daisy-bush	1-5x 1-3m	SL			B/F. Open shrub. Well drained shaded sites. Quick growing. Snow white daisy flowers. Spring. 30, 45, 201
<i>Opercularia varia</i>	Variable Stinkweed					
<i>Patersonia fragilis</i>	Short Purple-flag	10-20x 40cm	S	●		B/F. Perenn iris like herb. Dry-damp sites. Tufts stiff dull bluish-green leaves. Blue-purple flowers. Sep-Jan.
<i>Persoonia juniperina</i>	Prickly Geebung	.3-1x .6-.8m				H/E. Erect/round form. Well drained sites. Fine prickly leaves. Yellow tubular flowers Dec-Mar.

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<i>Pimelea humilis</i>	Common Rice-flower	.5m	CSL			B/F. Suit most sites. Straggly mound form. Can sucker. Slender hairy branchlets. Leaves narrow green-grey green. Flower clusters creamy white. Sep-Jan. 48.
<i>Pimelea linifolia</i>	Slender Rice-flower	30-60x 15-30cm	CSL			B/F. Well drained sites. Part shade/sun - Grey/green foliage, clusters flowers white pink tinge. Spr-Aut. Widespread
<i>Platylobium obtusangulum</i>	Common Flat-pea	30-50 cmx 1m				Well drained sites. Small triangular leaves. Red & yellow pea flowers Spring. 16,48.
<i>Poa labillardierei</i>	Common Tussock-grass	50-130cm	CL	●		B. B/F. Dense tussock slender green/purple leaves, year long green. Suit wet sites. Flowers Oct-Feb.. 18, 45
<i>Poa morrisii</i>	Soft Tussock-grass	90cm		●		B/F. Soft dense perenn. Dry sites. Leaves velvety soft, hairy grey-green. Flower spikelets open form. Oct-Jan. 45.
<i>Poa sieberiana</i>	Grey Tussock-grass	30-40cm	CSL	●		B/F. Robust perenn. Fine grey leaves green-purplish flower heads. Filter traps. Oct-Feb. 161, 45.
<i>Poa tenera</i>	Slender Tussock-grass	20-50cm	CSL	●		B/F. Spreading tufted grass. Bright green soft leaves. Flower spikelets open form. Oct-Jan. 18, 45.
<i>Pomaderris aspera</i>	Hazel Pomaderris	3-12x 2-4m	SL			B. B/F. Slender leafy shrub. Suit damp fertile soils, shade. Creamy green flowers. Oct-Dec. Nest site. 18, 30, 201
<i>Prasophyllum spp.</i>	Leek Orchid	70cm				Damp sites. Leaf circular solitary. Flowers sml. Pink-white fragrant. Oct-Nov.
<i>Pteridium esculentum</i>	Austral Bracken	50cmx 1.5m	CSL	●		Hardy. Damp sites. Fronds very divided, leathery, dark green. Widespread.
<i>Pterostylis longifolia s.l.</i>	Tall Greenhood	15-80cm	CSL			Suit damp open areas. Several long narrow leaves. Flower stem 1-20 green hood like gaping flowers.
<i>Pterostylis spp.</i>	Greenhood	60cm				Often hidden under dense cover. Solitary leaf, kidney/circular at ground. Solitary flower with hood. Winter.
<i>Pultenaea daphnoides</i>	Large-leaf Bush-pea	1-3x2m	SL			B/F. Erect form, downy stems. Well drained sites. Leaves wedge shape, pointed tip. Pea flowers dense clusters, yellow- red marks Sep-Nov. 45
<i>Pyrorchis nigricans</i>	Red-beaks	25cm	CSL			Thick fleshy leaf dark green at ground. Flowers 2-10, with large hood white & red striped. Sep-Nov.
<i>Schoenus lepidosperma</i>	Slender Bog-sedge	10-60cm	CSL	●		Tufted perenn. Damp sites. Stems slender erect. Flower spikelets narrow red-brown. Spr-Sum. wetlands
<i>Selaginella uliginosa</i>	Swamp Selaginella	5-25cm	CSL	●		Perenn. colonies. Damp sites. Stems branching, erect, leafy. 8 wetlands.
<i>Sprengelia incarnata</i>	Pink Swamp-heath	2m	CSL	●		B/F. Stiff stems. Damp –wet sites. Leaves oval stiff, pointed. Flowers pink tubular, dense cluster. Spr&Sum. 8.
<i>Tetrarrhena distichophylla</i>	Hairy Rice-grass	60cm	CL			Scrambling perenn. Leaves narrow (fishbone like) along stem. Flower narrow spike. Nov-Mar.
<i>Tetrarrhena juncea</i>	Forest Wire-grass	climber	S	●		B/F. Long trailing or climber rough stems. Damp/wet/sun areas. Mauve flower spikes Nov-Apr. 30,45,201.
<i>Tetradlea ciliata</i>	Pink-bells	50cm	CSL			Sml leaves around slender hairy erect stem. Flowers drooping pink. Jul-Dec. 16,48.
<i>Viola hederacea sensu Willis (1972)</i>	Ivy-leaf Violet	G/cove r	CL	●		Forms dense creeping mat. Moist/shade sites. Purple & white flowers. 3,23,45,201,894.
<i>Xanthorrhoea australis</i>	Austral Grass-tree	1-3m	SL			B/F,H/E. Slow grow perenn. Well drained sunny sites. Thick woody trunk. Grassy tuft of leaves. Flower spike long, mass tiny cream fragrant flower after fire. Jul-Dec. 8,16,48.
<i>Xanthosia dissecta s.l.</i>	Cut-leaf Xanthosia	15cm g/cov	CL			Leaf divided 3 lobed leaflets. Flowers sml cluster white & pale brown. Sept-Nov.
<i>Xyris operculata</i>	Tall Yellow-eye	15-60 cm				Perenn. Suit wet sites. Leaves sword shape. Flowers tubular. 8.