



Colac Otway
S H I R E

'Naturally Progressive'

INDIGENOUS SPECIES LIST FOR WYE RIVER, KENNETT RIVER & SEPARATION CREEK

<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 dealbata</i>	Silver Wattle	6-20x 4-8m	CSL	●	B, B/F, S/G Moist soils. Tall in forests shrub in dry sites. Yellow flowers. July-Oct. 18
<i>Acacia melanoxylon</i>	Blackwood	8-20x 5-12m	CSL	●	B, B/F, S/G Spreading form dense foliage. Screen plant. Prefers deep moist soils. Pale creamy flowers July-Oct. 18, 30, 201 widespread coloniser.
<i>Acacia mucronata</i> var. <i>longifolia</i>	Narrow leaf Wattle	2-6x 2-5m	SL		B/F S/G . Screen plant. Drought resistant. Narrow leaf. Yellow flower spikes Aug-Oct. 45
<i>Acacia stricta</i>	Hop Wattle	2-5x2-4	CSL	●	B, B/F Slender, sparse shrub. Drought hardy. Quick grower. Yellow flowers May-Oct. 45, 161
<i>Acacia verticillata</i>	Prickly Moses	1-5x 3-5m	CL		B, B/F . Streams – Moist soils/shaded sites. Low shrub to tree. Prickly leaves. Yellow flowers June-Dec. 45, 201, 161
<i>Allocasuarina verticillata</i>	Drooping Sheoak	4-10mx 5-6m	SL	●	B. Windbreak. Hardy drooping habit, leafless fine branchlets turn yellow/brown. Mar-Dec. Coast scrub
<i>Australina pusilla</i> ssp. <i>muelleri</i>	Shade Nettle	20- 40cm	CS		Spreading prostrate. No stinging hairs. Needs Shade 18, 30
<i>Austrodanthonia</i> spp.	Wallaby Grass	30cm- 80cm	CSL	●	Hardy native grass. Dry/wet sites. Year long green, low maintenance. Fine leaf loose white fluffy seed heads. Flowers Nov-Mar. 45
<i>Banksia marginata</i>	Silver Banksia	1-8x 1-5m	CSL	●	B/F, H/E, S/G . Heathlands/forests. Screen plant. Leaves dark upper light lower. Honey coloured cylindrical flowers Apr-Nov. 161
<i>Bedfordia arborescens</i>	Blanket Leaf	3-7x 2-4m	CSL		Woody. Long tangled hairs on stems. Leaves shiny green upper, wooly white under. Shade, moist sites. Bright yellow flowers. Nov-Jan. 30 .
<i>Bursaria spinosa</i>	Sweet Bursaria	1-6x 2-3m	CSL	●	B, B/F, H/E . Shrub with spines at leaf base. Cream fragrant flowers. Purse shaped seed. Dec-Mar. 45
<i>Carex appressa</i>	Tall Sedge	.5-1.5x .5-1m	CSL	●	B/F. Robust. Wet areas, full sun. Erect sharp stems, dense flower spike Sept-Nov. 18, wetlands
<i>Carex pumila</i>	Strand sedge	10- 30cm	C	●	Wetter sites. Small tufted plant with flower spikes. 18, wetlands
<i>Cassinia aculeata</i>	Dogwood	2-4x 1-2m	CSL	●	Bushy spreading shrub. Quick grower. Sml. white flowers. Nov-Mar. 45
<i>Clematis aristata</i>	Mountain Clematis	6m Climb	CSL		B . Vigorous dense creeper. Suit most conditions. Cream star flowers. Aug-Mar. Feathery fruits. 30, 45, 201
<i>Coprosma quadrifida</i>	Prickly current bush	2-4x 1-1.5m	CL	●	B . Hardy. Moist sites. Open upright spiny shrub. Nest site. White flowers Aug-Nov. Edible red/orange berries. 18, 30, 45, 201
<i>Cyathea australis</i>	Rough tree fern	to 15m			Adaptable Shade, tolerate sun. Moist-dry sites.

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**

INDIGENOUS SPECIES LIST – WYE RIVER, SEPARATION CREEK

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						Rough trunk, finely divided dark green fronds from apex to 3m. 18, 30, 201.
<i>Dianella revoluta</i>	Black-anther Flax lily	.3-1x. .5-2.5m	SL			B/F. Tufted grass like leaves. Well drained sites/dry sites in shade. Blue star flowers yellow anthers. Blue fruit. 45
<i>Dianella tasmanica</i>	Tasman Flax-lily	.6-1.5 x.5-2m	SL			H/E. B/F. Robust spreading. Damp well drained - wetter fertile soils. Thick shiny leaves. Blue flower yellow centre, blue fruits. Spr-Sum. 45, 201.
<i>Dicksonia antarctica</i>	Soft Tree-fern	6-15m				Tree fern fibrous trunk Crown widely spreading dark green fronds 4.5m. Moist/wet slopes gullies. 18,30,201
<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>Eucalyptus aromaphloia</i>	Scentbark	12-15x 7-12m	CSL			B. Strongly branched – tall, thick rough scented bark. Prefer fertile soils. Leaves bluish-green. White flowers. Jan-Apr. 45.
<i>Eucalyptus cypellocarpa</i>	Mountain Grey Gum	10-40x 15m	CSL	●		B/F. H/E. Upright tree dense canopy. Stunted in dry soils. Flowers Feb-July. 201,30,45
<i>Eucalyptus globulus</i>	Southern Blue Gum	25-40x 10-20m	CL			H/E. Fast growing tall shelter tree. Smooth trunk. Cream flowers June-Nov. Ribbed silvery fruit. Honey source. 30, 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 radiata</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 viminalis</i>	Manna Gum	10-40x 8-15m	CSL			B/F. H/E. S/G. suits forest/streams. Ribbon bark, white trunk. Koala food. Fast grow, flowers often. 18, 45, 201
<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>Gynatrix pulchella</i>	Native Hemp Bush	2-4x 1.5-3m	SL	●		Gullies/streambanks. Quick grower. Leaves turn yellow Autumn. Fragrant green/white flowers. Aug-Oct. 18
<i>Hedycarya angustifolia</i>	Austral Mulberry	3-7x 4m	L			B. Damp sheltered slopes/gullies. Leaves large glossy, serrated, hard point. Weakly aromatic. Flowers cream fragrant. Aug-Dec. Fruit yellow/orange. 18,30,201.
<i>Hymenanchera dentata</i>	Tree Violet	2-4x 2-4m	CSL	●		B. Rigid shrub. Suit most sites. Tiny Scented yellow bell flowers Sept-Nov. 18
<i>Hypericum gramineum</i>	Small St. Johns' Wort	25 x 5-20cm	CSL			Creeping forming mat. Suit damp shaded sites. 45
<i>Indigofera australis</i>	Austral Indigo	.5-2x 1-2m	SL			B/F. Open spreading form. Hardy shade/sun. Pink-mauve pea flowers. Sept-Dec. Dye source. 45
<i>Isolepis nodosa</i>	Knobby Club Rush	.5-1 x .5-2m	CSL	●		Evergreen. Ideal wet or dry areas. Thick leaves, round knob flower near end of stem. coast scrub
<i>Juncus spp.</i>	Rush	.6-2x .5-1.5m	SL	●		Tufted plant, Long leaves, pale brown oval flower stems. Suit moist/wet areas. 18
<i>Lepidosperma elatius</i>	Tall Sword Sedge	1-2.5x 1-2m	CS	●		B/F. Hardy clumping form. Broad flattened ribbed leaves. Flower spikes dk brown-grey. Moist sites shade, semi shade. 30, 45, 201 wetlands.
<i>Leptospermum</i>	Prickly Tea-tree	1-4x	CSL	●		B. B/F. Hardy prickly shrub. Moist/dry sites. Screen plant. White flowers Oct-Mar. 45, 161

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45 = shrubby foothill forest. 161 = coast headland scrub. 201 = shrubby wet forest.

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<i>continentale</i>		1-2m				
<i>Leptospermum scoparium</i>	Manuka	2-3x 1-3m	SL	●		B Erect, prickly. Coast tolerant. Flaky bark. White pink flowers. Woody fruit. 161 .
<i>Leucophyta brownii</i>	Cushion Bush	.2-1x .5-2m	CSL	●		Silver grey shrub. Well drained sites. Foliage reflects night light defines paths. Cream/yellow flowers Sept-Feb. Coast scrub
<i>Leucopogon parviflorus</i>	Coast Beard-heath	1-4x2- 3m	SL			H/E . Slow growing. Masses white bearded flowers. July-Nov. 161 coast scrub.
<i>Lomandra longifolia</i>	Mat-rush	1x1m	SL	●		B/F Hardy. Agapanthus replacement. Salt tolerant. Large arching tussock, grass strap leaves. Scented yellow flower spikes. Sept-Dec. 45
<i>Microsorium pustulatum</i>	Kangaroo Fern	climb				Moist, wet areas rock crevices. Fronds 5-50cm long, similar to kangaroo footprint. 30,201,18
<i>Myoporum insulare</i>	Common Boobialla	1-6 x3m	CSL	●		B . Dense round form. Quick grow. Sun/semi shade, screen plant. Small white flowers purple spots. May-Nov. 161
<i>Myoporum viscosum</i>	Sticky Boobialla	.5-2x2m	CSL	●		B . Salt tolerant. Screen plant, sun/semi shade. Sticky stems, small white star flowers purple spot. Sept-Dec.. 161
<i>Notelaea ligustrina</i>	Privet Mock Olive	2-6 x3m	CSL			Woody, hardy, dense screen plant. Evergreen, narrow leaves. Moist sheltered sites. Small flowers, ornamental berries. 18, 30
<i>Olearia argophylla</i>	Musk Daisy Bush	3-8x 3-5m	CSL			B. B/F . Fast growing. Wind break. Damp/shade sites. Flowers cream daisy clusters. Oct-Dec. 18, 30, 201
<i>Olearia lirata</i>	Snow Daisy bush	1-5x 1-3m	SL			B/F . Open shrub. Moist well drained shaded sites. Quick growing. Snow white daisy flowers. Spring. 30, 45, 201
<i>Ozothamnus ferrugineus</i>	Tree Everlasting	2-6x 1-3m	SL	●		Dense, fast grow. Gnarled trunk. Moist drained sites. Dark grey-green narrow leaves. Dense cream flower heads. Nov-Feb. 45
<i>Pimelea axiflora</i>	Bootlace Bush	1-3x 1-2m	CSL			B/F. H/E . Upright spreading form. Moist shady loamy sites. Small cream/ white flower heads. Sept-Nov. 45
<i>Pittosporum bicolor</i>	Banyalla	3-8x 3- 4m	SL	●		B. B/F . Columnar habit. Moist-wet shaded areas. Leaves narrow, yellow bell flowers Aug-Dec. Orange fruit. 18, 30
<i>Poa spp.</i>	Tussock Grasses	.5-1.3 x.2-1m	CSL	●		Dense perennial tussocks. Found In native pastures, creek banks, Low areas and roadsides.
<i>Poa labillardierei</i>	Common tussock grass	50- 130cm	CL	●		B. B/F . Dense tussock slender soft green leaves year round. Wet/moist sites. Wispy grass flower. Oct-Feb. 18, 45
<i>Poa morrisii</i>	Velvet Tussock-grass	50-90cm		●		B/F . Soft dense perenn. Dry sites. Leaves velvety soft, hairy grey-green. Flower spikelets open form. Oct-Jan. 45 .
<i>Poa poiiformis</i>	Blue tussock grass	50cmx 1m	CSL			B. S/G . Sml. Salt tolerant bluish, green leaves, sparse tussock. Compact seed head. 161, coast scrub
<i>Poa sieberiana</i>	Grey tussock grass	30 x- 40cm	CSL	●		B/F . Fine grey leaves green-purplish flower heads. Filter traps. Oct-Feb. 161, 45 .
<i>Poa tenera</i>	Slender Tussock grass	5-20cm	CSL	●		B/F . Spreading tufted grass. Bright green soft leaves. Flower spikelets open form. Oct-Jan. 18, 45 .
<i>Polystichum proliferum</i>	Mother Shield-fern	1-1.5cm x1-1.5m	CSL	●		Clumping fern, forms colonies. Fronds arching 1.5cm. Suit gullies/forest slopes. 18,30,201 .

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<i>Pomaderris aspera</i>	Hazel Pomaderris	3-12x 2-4m	SL			B, B/F. Slender leafy shrub. Suit moist fertile soils, shade. Creamy green flowers. Oct-Dec. Nest site. 18, 30, 201
<i>Prostanthera mellisifolia</i>	Balm Mint Bush	1.5-3x 1-3m	SL			Rounded shrub. Cool shaded areas. Aromatic leaves, mauve flowers Oct-Dec. 30, 201
<i>Pultenaea daphnoides</i>	Large Bush Pea	1-3x .5-2m	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>Pultenaea juniperina</i>	Prickly Bush Pea	1-3x .5-1.5m	SL			Erect shrub. Narrow prickly leaves. Clusters of pea shaped yellow/red flowers Oct-Dec. 45
<i>Spyridium parvifolium</i>	Dusty Miller	1-3x 1-2m	SL			B/F. Hardy. Erect open form. Screen plant. Shade-dry-damp-salty sites. Clusters sml white flowers. July-Nov. Edible fruit. 45, 201
<i>Stackhousia monogyna</i>	Creamy Stackhousia	.1-.3mx .3m	SL			Suit semi shade moist sites. Tiny cream tubular flowers. Aug-Jan. 45
<i>Tetragonia implexicoma</i>	Bower/climber Spinach	climb	S	●		Robust climber or mat. Moist-wet shady sites. Fleshy leaves. Sml. Yellow flowers often. 161
<i>Tetrarrhena juncea</i>	Forest Wire-grass	scrambler				B/F. Long trailing or climber. Rough stems. Moist/wet/sun areas. Mauve Flower spikes. Nov-Apr. 30,45,201.
<i>Viola hederacea sensu Willis (1972)</i>	Ivy-leaf Violet	G/cover	CSL	●		Forms dense creeping mat. Moist/shade sites. Purple & white flowers. 3,23,45,201,894.

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