



Colac Otway SHIRE

'Naturally Progressive'

INDIGENOUS SPECIES LIST FOR LAVERS HILL/JOHANNA

<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 melanoxydon</i>	Blackwood	8-20x 5-12m	CSL	●	B, B/F, S/G. Prefers deep damp soils. Screen plant. 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 suaveolens</i>	Sweet Wattle	1-2x 2-5m	SL		B. B/F. S/G. Slender spreading shrub, grey foliage. Fast grow. Cream perfumed flowers. Apr-Oct. Coast scrub.
<i>Aotus ericoides</i>	Common Aotus	.5-1.5x .5-1.5m	CSL		B/F. Fast grow. bushy heath like. Tolerates wet/dry periods. Clusters small yellow & red pea flowers. Aug-Dec. 16,48.
<i>Arachnorchis australis</i>	Southern Spider orchid	20cm	CSL		Well drained sites. Single green, hairy leaf. Stem hairy green/red. Single flower creamy yellow red streaks. Sept-Nov.
<i>Asplenium bulbiferum</i> ssp. <i>gracillimum</i>	Mother Spleenwort	.5-1.2x 1m	L		Hardy small tufted fern. Dark green fronds narrow triangular. Grows on trunks. Sheltered, semi shade/shade. 18, 30,31.
<i>Austalina pusilla</i> ssp. <i>Muelleri</i>	Shade Nettle	20- 40cm	CS		Spreading prostrate.No stinging hairs. Shade essential 18, 30
<i>Bauera rubioides</i>	Wiry Bauera	1-2x 1-2m	SL		Dense wiry stemmed can climb. Compact sun. Straggly shade. Suit damp sites. Pink open flowers Oct-Jan. 8,16,48.
<i>Bedfordia arborescens</i>	Blanket Leaf	3-7mx 2-4m	CSL		Grey rough bark. Long tangled hairs on stems. Leaves shiny green upper, wooly white under. Shade, damp sites. Bright yellow flowers. Nov-Jan. 30.

SOILS:
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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>Billardiera longiflora</i> <i>v. longiflora</i>	Purple Apple-berry	3-4m climber	LC			H/E. Damp slopes/gullies. Bushy climber. Masses lime green bell flowers. Jun-Jan. Purple fruit. 30,31,45,201.
<i>Blechnum chambersii</i>	Lance Water-fern	15-0.6m x55cm-0.6m	L	●		Clumping. Tufted fern, spreading fronds once divided dark green. Deep loam, damp-wet sites. shade 18,30,31.
<i>Blechnum fluviatile</i>	Ray Water-fern	.2-.5x 0.5-1m	SL	●		Tufted fern, spreading fronds, one divided, narrow & erect – shade, damp well drained sites. 18,30,31.
<i>Blechnum minus</i>	Soft Water-fern	1.5x 0.5-1m	L	●		Hardy. Tufted spreading and erect fronds. Once divided, long narrow. Suit damp sites part shade. Fronds to 1.5m. 18,30,31.
<i>Blechnum wattsii</i>	Hard water-fern	30-125cm	SL	●		Hardy creeper/ground cover. Fronds once divided erect dark green, short. Wet areas. 18,30,31,201.
<i>Caleana major</i>	Large Duck orchid	30-50cm	SL			Single leaf dark green red spots. Reddish brown flower long stem. Look like duck. Sept-Jan. Well drained sites. 16,48.
<i>Calochlaena dubia</i>	Common Ground-fern	30-160cm	SL	●		Erect yellow-green fronds, closely spaced, drooping tips. Sheltered well drained damp/dry sites. 18,30,31.
<i>Carex appressa</i>	Tall sedge	.5-1.5x .5-1m	CSL	●		B/F. Robust, suit wet areas. Full sun. Erect sharp stems, dense flower spike Sept-Nov. 18, wetlands
<i>Clematis aristata</i>	Mountain Clematis	Climber	L			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	SL	●		B. Hardy. Damp sites. Open upright spiny shrub. White flowers Aug-Nov. Edible red/orange berries. Nest site. 18, 30, 45, 201
<i>Correa lawrenceana v. latrobeana</i>	Mountain Correa	6-8m	CL			H/E Open form. Screen plant. Full sun-semi shade. Well drained protected site. Yellow-green dainty bell flowers. June-Nov. 45,201.
<i>Cyathea australis</i>	Rough Tree-fern	5-10x 30cm	CSL	●		Adaptable Shade, tolerate sun. Damp-dry sites. Rough trunk, finely divided dark green fronds from apex to 3m. 18, 30, 201
<i>Dicksonia antarctica</i>	Soft tree-fern	6-15m	CSL	●		Tree fern fibrous trunk Crown widely spreading dark green fronds 4.5m. Damp/wet slopes gullies. 18,30,201
<i>Diplazium australe</i>	Austral Lady-fern	.5-2m	CL	●		Tufted erect pale green. Cool/wet shaded areas. Small trunk light green fronds 1.5m. – fine, lacey 18,30,31.
<i>Eucalyptus baxteri s.l.</i>	Brown Stringybark	15x30m	SL			B. S/G. Good shade/shelter tree. Tolerates salt winds. Fibrous bark.
<i>Eucalyptus obliqua</i>	Messmate Stringybark	5-30x 6-20m	CL			B/F. H/E. S/G. Fibrous bark. Shade/shelter tree. For large areas. Quick hardy grower. Flowers Jan-Mar.. 30, 45, 161, 201
<i>Eucalyptus regnans</i>	Mountain Ash	60x 30m	CSL			H/E. S/G. Fast growing. Too large for gardens. Well drained loamy, sheltered sites. Smooth bark upper. 30.
<i>Gahnia sieberiana</i>	Red-fruit Saw sedge	2-3m	CSL	●		B. B/F. F. Hardy tussock. Suit moist sites, will tolerate dryer sites, sun/shade. . Spreading flowering stems. Nest site. 8,16,17,198.
<i>Geranium potentilloides</i>	Clinquefoil cranesbill	.5-1.5m	CSL	●		B. B/F. F. Hardy creeping form. Suit moist sites. Spreading pink flowering stems to 3m. Sept-Mar Nest site.
<i>Geranium</i>	Crane's Bill	15cm	CSL	●		Perenn. Tufted spreading herb. Hardy. Sun/semi shade. Leaves lobed, hairy. Dec-Apr.
<i>Glyceria australis</i>	Australian Sweet grass	1m	CSL	●		Spreading aquatic-semi aquatic perenn. Leaves flat, rough edges. Flower spikelets open form. Oct-Mar.
<i>Gonocarpus humilis</i>	Shade Raspwort	30cm	CSL			Perenn. Herb. Damp well drained sites. Sun/semi shade. Rough leaves-stem. Sml green/red flower

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						Oct-Dec. 3,16,23.
<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>Grammitis billardierei</i>	Common Finger-fern	15cm	CL	●		Tufted strap like fronds dark green. Grows on rocks-logs. Sheltered damp sites. 18,30,31.
<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>Histiopteris incisa</i>	Bat's Wing fern	0.5-2x 1m	CSL	●		Coarse spreading ground fern. Damp sites. Pale green erect fronds, triangular shape like bats wings. 18,30,201.
<i>Hydrocotyle spp.</i>	Pennywort	Ground cover	CSL	●		Perenn. Herb. Circular hairy leaves, small red-brown flowers. Damp shady sites. Lawn substitute. Widespread.
<i>Hymenophyllum australe</i>	Austral Filmy fern	6-15cm				Small fronds, semi erect dark green. Colonise tree trunks (epiphyte). Damp shade, protected sites. 31.
<i>Juncus pallidus</i>	Pale Rush	1.5m	CSL	●		B/F dense tufted, erect. Suit damp/wet sites. Leaves short. Chaffy flowers below stem tip. Oct-Jan. Widespread..
<i>Lastreopsis hispida</i>	Bristly Shield-fern	.03-.75x 0.3-0.6m	LS			Spreading clumps. Fronds erect narrow triangle. Dark green lacy. Shade/humid sites. 18,30,31.
<i>Lepidosperma elatius</i>	Tall Sword sedge	1-2.5x 1-3m	CS	●		B/F. Hardy clumping form. Broad flattened ribbed leaves. Flower spikes dk brown-grey. Damp sites shade/semi shade. 30, 45, 201 wetlands.
<i>Leptinella reptans</i>	Creeping Cotula	g/cover x1m.	CSL	●		Leaves hairy deeply divided. Prefers damp sites. Flowers yellow buttons Spr-Sum. Widespread.
<i>Leptospermum continentale</i>	Prickly Tea-tree	1-4x 1-2m	CSL	●		B. B/F. Hardy prickly shrub. Wet/dry soils Ideal screening. White flowers Oct-Mar. 45, 161
<i>Lomatia fraseri</i>	Tree Lomatia	1-7x 1.5-5m	CSL			Hardy stiff form shrub. Dense foliage. Suites most sites. Perfumed cream flowers Dec-Feb. 201.
<i>Microsorium pustulatum</i>	Kangaroo Fern	climber				Damp, wet areas rock crevices (epiphyte). Fronds 5-50cm long. Fronds similar to kangaroo footprint. 30,31,201,18
<i>Monotoca glauca</i>	Currant wood	2-7 1.5-5m	CSL			Understorey/screen plant. Well drained, open/semi shade sites. Leaves pointy, narrow. White perfumed flowers. Jan-Mar. 48.
<i>Nematolepis squamea</i> ssp. <i>squamea</i>	Satinwood	7-12m	CL			Suit wet, damp sites. Dark green leaves upper, lower silvery. White star flower clusters. Sept-Nov 30.
<i>Notelaea ligustrina</i>	Privet Mock Olive	2-6 x3m	CL			Dense foliage. High rainfall. Small flowers, ornamental berries. 18, 30
<i>Nothofagus cunninghamii</i>	Myrtle Beech	20x12m	CL			Otway forest tree, limited numbers. Erect form, shedding bark. Damp sites. Tiny flowers Nov-Jan. 31.
<i>Olearia argophylla</i>	Musk Daisy Bush	3-8x 3-5m	CSL			B. B/F. Fast growing. Damp/sheltered sites. Creamy daisy cluster flowers. Oct-Dec. 18,30,201
<i>Olearia lirata</i>	Snow 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>Olearia stellulata</i>	Starry Daisy bush	1.5-3x 2m	CSL			Open shrub, hardy. Full sun. Large dark green leaves. full sun. White-yellow daisy flowers Aug-Jan.
<i>Ozothamnus ferrugineus</i>	Tree Everlasting	2-6x 1-3m	SL	●		Dense, fast growing. Gnarled trunk. Damp drained sites. Dark grey-green narrow leaves. Dense cream flower heads. Nov-Feb. 45

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<i>Pimelea axiflora</i>	Bootlace Bush	1-3x 1-2m	CSL			B/F. H/E. Upright spreading form. Damp shady loamy sites. Small cream/ white flower heads. Sept-Nov. 45
<i>Pittosporum bicolor</i>	Banyalla	3-8x 3-4m	CSL	●		B. B/F. Columnar habit. Moist-wet shaded areas. Leaves narrow, yellow bell flowers Aug-Dec. Orange fruit. 18, 30
<i>Platylobium formosum</i>	Handsome Flat pea	1x1.5m	CSL			Hardy spreading/upright shrub. Heart shaped leaves. Yellow & red pea flowers Oct-Dec. 16,48.
<i>Poa labillardierei</i>	Common tussock grass	50-130cm	CL	●		B. B/F. Dense tussock slender soft green leaves year round. Wet/damp sites. Wispy grass flower. Oct-Feb.. 18, 45
<i>Polystichum proliferum</i>	Mother Shield-fern	50cm	L	●		Clumping fern arching fronds, dark green divided in clusters. Semi shade/damp sites. 18,30,201.
<i>Prostanthera lasianthos</i>	Victorian Christmas bush	2-6x 1.2-4m	CL			B. Compact, screen plant, Cool areas sun/shade. aromatic foliage. White flowers with purple spot. Oct-Dec. 18,201.
<i>Prostanthera melissifolia</i>	Balm Mint bush	1.5-3x 1-3m	SL			Rounded shrub. Cool shaded areas. Aromatic leaves, mauve flowers Oct-Dec. 30, 201
<i>Pteridium esculentum</i>	Austral Bracken	50cmx 1.5m	CSL	●		Hardy. Damp sites. Fronds very divided, leathery, dark green. Widespread.
<i>Pultenaea muelleri</i> <i>var. muelleri</i>	Muellers Bush pea	.5-1.5x .5-1.5	SL			.Well drained, damp, sandy sites, semi shade Leaves dk. green upper/ lighter, hairy lower. Pea flowers yellow/orange red marks. 45.
<i>Pultenaea prolifera</i>	Otway Bush pea	.5-1.5x .5-2m	CSL			B/F. Sml narrow leaves. Well drained sites, filtered sun. Flower pea shaped yellow, red centre. Sept-Oct. 16,48.
<i>Rumohra adiantiformis</i>	Leathery Shield-fern	20-90cm	SL	●		Creeping, clumping. Leathery leaves, bright green-yellow. Well drained sites, shade/semi shade. 31, epiphyte.
<i>Sambucus gaudichaudiana</i>	White Elderberry	1-2x 1-3.5m	SL			Hardy. Large leaves – Dense white flowers, translucent edible fruit. Damp/dry/salty sites. Oct-Feb. 18,201.
<i>Stellaria flaccida</i>	Forest Starwort	G/cover	CSL	●		Creeping herb- sml white daisy flowers. Damp/semi shade. Oct-Feb. 18,30,201.
<i>Sticherus lobatus</i>	Spreading Fan fern	80cmx 1m	SL	●		Yellow-green fan shaped, forked fronds. Fertile-damp-sheltered sites. 31.
<i>Tasmannia lanceolata</i>	Mountain Pepper	1.5-4x 1-1.5m	L	●		B. B/F. Tolerates shade.moist areas. Blackberry replacement. Small cream flowers Sep-Nov. Dark fruits. Hot condiment. 31,201.
<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>Thelymitra ixioides</i>	Spotted Sun orchid	60x 30cm	CSL			Single leaf ribbed, dark green. Well drained sites, damp peat. Scented flower pale/dark blue spots. Sept-Jan. Widespread.
<i>Uncinia tenella</i>	Delicate Hook sedge	5-10cm	CSL	●		Leafy grass like sedge. Shaded damp-wet sites. Stem with Sml. chaffy flowers. Dec-Feb. 18,30,31.
<i>Viola hederacea</i> <i>sensu Willis (1972)</i>	Ivy-leaf Violet	G/cover	CL	●		Forms dense creeping mat. Moist/shade sites. Purple & white flowers. 3,23,45,201,894.

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