RARE, THREATENED AND ENDANGERED PLANTS OF THE CASTLEMAINE DISTRICT

This list includes plant species that are uncommon in the Shire of Mount Alexander and locally occurring plants that are considered to be rare and endangered in Victoria. Species names are based on Flora of Victoria and the Castlemaine Field Naturalists Club Castlemaine Flora list (https://www.castlemaineflora.org.au/).

The abundance estimates are for local populations. These species may be abundant elsewhere in Victoria or Australia.

FFG indicates species included in the Victorian Flora and Fauna Guarantee Act 1988 Threatened List, 01/07/2021, available on the Department of Environment, Land, Water and Planning website.

EPBC indicates species listed in the Federal Environment **P**rotection and **B**iodiversity **C**onservation Act Threatened Flora list, available on the Department of Agriculture, Water and the Environment website.

Species notes

Acacia difformis, Drooping Wattle. Family: Fabaceae. Local rating: Uncommon. Scattered localities: Hunter Lane (Muckleford), Mt Gaspard Rd, west side of Rise and Shine. Seldom (if ever) sets seed and appears to spread by suckering.

Acacia lanigera, Woolly Wattle. Family: Fabaceae. Rare near Castlemaine but common around Elphinstone and Taradale and found in the Mandurang forests. FFG: Vulnerable.

Acacia obliquinervia, Mountain Hickory Wattle. Family: Fabaceae. Local rating: Very rare. One mature plant only. Off Hunters Track (Fryers Ridge).

Acacia oxycedrus, Spike Wattle. Family: Fabaceae. Localised in southern areas of the Shire. Fryers Ridge and Porcupine Ridge.

Acacia sporadica, Sporadic Wattle. Family: Fabaceae. Local rating: very rare (one location with a few specimens), Fryers Ridge Forest. Has a sporadic distribution, e.g. Gippsland and Strathbogie. FFG: Critically endangered.

Acacia uncifolia, Coast Wirilda. Rare. Sometimes planted in landcare projects. FFG: Endangered.

Acacia williamsonii, Whirrakee Wattle. Family: Fabaceae. Very rare, possibly locally extinct. Walmer Flora Reserve. One plant known (now dead). FFG: Vulnerable.

Acrotriche prostrata, Trailing Ground-berry. Family: Ericaceae. Rare. Fryers Ridge, near Shire boundary. Recorded by A.C. Beauglehole in 1980. Not found since. *Allocasuarina luehmannii*, Buloke. Synonym: *Casuarina luehmannii*. Family: Casuarinaceae. Scattered, particularly west of Maldon. FFG: Vulnerable.

Amyema linophylla subsp. *orientalis*, Buloke Mistletoe. Family: Loranthaceae. Parasitic on Buloke. Rare. Baringhup. FFG: Critically endangered.

Amyema pendula subsp. *longifolia*, Drooping Mistletoe. Family: Loranthaceae. Rare in heathy forests but more common in the south. FFG: Critically endangered.

Anogramma leptophylla, Annual fern. Family: Adiantaceae Rare. Vaughan (Porcupine Ridge).

Aristida ramosa, Cane Wire-grass. Family: Poaceae. Rare. Sutton Grange, in privately-owned grassland.

Arthropodium sp. 3, Chocolate Lily. Formerly included in *A. strictum* but flowers later in the season. Family: Asparagaceae. Range uncertain through confusion with *A. strictum*. Sandon.

Astrotricha linearis subsp. 1 (formerly *A. asperifolia*), Rough Star-hair. Family: Araliaceae. Localised. Elphinstone - Taradale, near the water channel. FFG: Endangered.

Ballantinia antipoda, Southern Shepherds Purse. Family: Brassicaceae. Rare. The world population is restricted to Mt Alexander. FFG: Critically endangered. EPCB: Endangered.

Banksia marginata, Silver Banksia. Family: Proteaceae. Locally very rare. Metcalfe, Sutton Grange and Harcourt.

Billardiera cymosa, Sweet Apple-berry. Family: Pittosporaceae. Rare. Glenluce and Muckleford Forest.

Blechnum fluviatile, Ray Water-fern. Family: Blechnaceae. Rare. Chewton.

Blechnum minus, Soft Water-fern. Family: Blechnaceae. Uncommon. Moonlight Flat, Chewton.

Blechnum parrisiae, Common Rasp-fern. Synonym: *Doodia australis; D. media* (misapplication), Family: Blechnaceae. Rare. Donkey Gully (Yapeen), in an old mine shaft, and at Guildford.

Boronia anemonifolia subsp. aurifodina, Sticky Boronia, Goldfields Boronia. Family: Rutaceae. Localised. Two disjunct localities. Irishtown and Muckleford. FFG: Endangered.

Brachyscome debilis, Weak Daisy. Synonym: *B. leptocarpa*. Family: Asteraceae. Very rare. Muckleford Forest (near Box Track) and Mt Lofty.

Brachyscome multifida, Cut-leaf Daisy. Family: Asteraceae. Localised. Smiths Reef Forest (Railway Track), Carpenters Lane, Strathlea Forest. *Caesia calliantha,* Blue Grass-Iily. Synonym: *C. vittata* (misapplication). Family: Hemerocallidaceae. Rare. Kalimna Park, Barkers Ck, Sutton Grange, Harcourt, Clydesdale.

Caladenia clavescens, Castlemaine Spider Orchid, Midlands Spider Orchid. Family: Orchidaceae. Now endemic to Castlemaine. Scattered localities. FFG: Critically endangered.

Caladenia clavigera, Plain-lip Spider Orchid. Family: Orchidaceae. Rare. Taradale district.

Caladenia filamentosa, Daddy Long-legs. Family: Orchidaceae. Rare. Taradale.

Caladenia ornata, Ornate Pink Fingers. Formerly *C. carnea* var. *ornata*. Family: Orchidaceae. Very rare. Metcalfe Flora Reserve. FFG: Endangered.

Caladenia stricta, Rigid-combed Spider-orchid. Upright Spider Orchid. Synonym: *C. dilatata* var. *stricta*. Family: Orchidaceae. Very rare. Barkers Creek. FFG: Endangered.

Calandrinia eremaea, Small Purslane. Family: Portulacaceae. Rare. Mt Alexander (granite rock faces).

Calandrinia granulifera, Pygmy Purslane. Synonym: *C. neesiana*. Family: Portulacaceae. Rare. Mt Alexander (granite rock faces).

Caleana major, Large Duck Orchid, Flying Duck Orchid, Flying Ducks. Family: Orchidaceae. Rare. Glenluce and Vaughan.

Caleana minor, Small Duck Orchid. Synonyms: *C. sullivanii*. Family: Orchidaceae. Very rare. Glenluce.

Calochilus campestris, Copper Beard Orchid. Synonym: *C. saprophyticus.* Family: Orchidaceae. Very rare. Walmer Flora Reserve, Smiths Reef.

Calochilus imberbis, Beardless Beard Orchid, Naked Beard Orchid. Family: Orchidaceae. Rare. Taradale Flora Reserve. FFG: Critically endangered.

Calotis anthemoides, Cut-leaf Burr-daisy. Family: Asteraceae. Rare. Barfold Gorge, Sutton Grange. FFG: Critically endangered.

Carex breviculmis, Short-stem Sedge. Family: Cyperaceae. Uncommon. Mt Alexander, Specimen Gully, Fryers Ridge.

Carex incomitata, Hillside Sedge. Family: Cyperaceae: Rare. Barfold Gorge (Campaspe River).

Carpobrotus modestus, Inland Pigface, Inland Noon-flower. Family: Aizoaceae. Very rare. Newstead. Pyrenees Hwy opposite Mia Mia Road, Woods Lane and Guildford. Apparently extinct near Newstead.

Cassinia ozothamnoides, Cottony Haeckeria. Synonym: *Haeckeria ozothamnoides*. Family: Asteraceae. Rare locally, New Koala Park (Mt Alexander). Possibly extinct. FFG: Endangered.

Centipeda minima, Spreading Sneezeweed. Family: Asteraceae. Rare. Harcourt North reservoir.

Centrolepis polygona, Wiry Centrolepis. Family: Centrolepidaceae. Rare. Muckleford 1136 Bushland Reserve

Cheiranthera linearis, Finger Flower. Formerly *C. cyanea.* Synonym: *C. linearis.* Family: Pittosporaceae. Uncommon. Sutton Grange, Smiths Reef Forest, where rare, Barfold Forest, where moderately abundant.

Chrysocephalum baxteri, Fringed Everlasting, White everlasting. Synonym: *Helichrysum baxteri*. Family: Asteraceae. Rare. Fryerstown, on Crocodile reservoir track.

Comesperma ericinum, Heath Milkwort. Family: Polygalaceae. Localised. Fryers Ridge, Porcupine Ridge.

Comesperma polygaloides, Small Milkwort. Family: Polygalaceae. Rare. Guildford. FFG: Critically endangered.

Comesperma volubile, Love Creeper. Family: Polygalaceae. Uncommon. Southern areas.

Corybas incurvus, Slaty Helmet-orchid, *Purple Helmet Orchid.* Synonym: *Corysanthes incurva; Corybas diemenicus* (misapplication). Family: Orchidaceae. Rare. Eureka (Chewton).

Cryptandra amara, Bitter Cryptandra. Family: Rhamnaceae. Uncommon. Chewton, Kalimna, Goughs Range, Smiths Reef, Sutton Grange, Carpenters Lane (Muckleford). Mostly single specimens.

Cyathea australis, Rough Tree-fern, Pooeet. Family: Cyatheaceae. Locally endangered. Was formerly moderately common along local streams (e.g. historical accounts of the first church service on the goldfields).

Damasonium minus, Star Fruit. Family: Alismataceae. Rare. Bells Swamp.

Deschampsia caespitosa, Tufted Hair-grass. Family: Poaceae. Rare. Turpins Falls. FFG: Endangered.

Dianella amoena, Matted Flax-lily. Family: Asphodelaceae. Uncommon locally. FFG: Critically endangered. EPBC: Endangered.

Dianella longifolia var. *grandis*. Tall Flax-lily. Synonym: *D*. sp. aff. *longifolia* (Benambra). Family: Hemerocallidaceae. Localised, often on granite. FFG: Critically endangered.

Dianella tarda, Late-flowering Flax-lily. Formerly included with *D. longifolia*. Family: Hemerocallidaceae. Rare. Harcourt, Douglas Lane and Gaashs Rd. FFG: Critically endangered.

Dicksonia antarctica, Soft Tree-fern, Kombadik. Family: Dicksoniaceae. Rare. Harcourt.

Dipodium pardalinum, Spotted Hyacinth Orchid. Synonym: *D. aff. Roseum (Blotched labellum).* Family: Orchidaceae. Uncommon. Mostly south of Castlemaine. FFG: Endangered.

Discaria pubescens, Australian Anchor Plant. Family: Rhamnaceae. Uncommon. Barfold Gorge, Turpins Falls, Yandoit Creek banks. FFG: Critically endangered.

Diuris behrii, Golden Cowslips, Large Golden Moth. Synonym: *D. ambilis*. Formerly included in *D. lanceolata*. Family: Orchidaceae. Uncommon. Grassland plant. FFG: Endangered.

Diuris palustris, Swamp Diuris, Swamp Doubletail, Swamp Donkey Orchid, Little Donkey Orchid. Family: Orchidaceae. Very rare. Possibly locally extinct. Mt Alexander. FFG: Endangered.

Diuris punctata, Purple Diuris, Purple Donkey Orchid, Purple Doubletail. Family: Orchidaceae. Rare. Possibly locally extinct. Formerly widely distributed, e.g. Mt Alexander and Myrtle Creek.

Dodonaea procumbens, Trailing Hop-bush. Family: Sapindaceae. Rare. Muckleford, Joyces Creek.

Duma florulenta, Tangled Lignum. Synonym: *Muehlenbeckia florulenta*. Family: Polygonaceae. Bells Swamp. There is a small patch on the Baringhup-Carisbrook Rd.

Elacholoma prostrata, Small Monkey-flower. Synonym: *Mimulus prostrata*. Family: Phrymaceae. Rare. Bells Swamp.

Eleocharis atricha, Tuber Spike Rush. Family: Cyperaceae. Rare. Mt Alexander.

Enchylaena tomentosa, Ruby Saltbush. Family: Chenopodiaceae. Rare. Welshmans Reef (Brassey Mine Bushland Reserve next to Captain's Gully Road), Sandon.

Enneapogon nigricans, Dark Nineawn-grass, Black-heads. Family: Poaceae. Rare. Glenluce, Elphinstone, Sutton Grange, Harcourt, Tarrengower.

Epilobium pallidilorum, Showy Willow-herb. Family: Onagraceae. Rare. Mt Alexander (swamp in Whisky Gully).

Eragrostis elongata, Close-headed Love-grass. Family: Poaceae. Rare. Sutton Grange.

Eriocaulon scariosum, Pale Pipewort, Common Pipewort. Family: Eriocaulaceae. Rare. Near Richards Road (east side of Mt Alexander). Private property. FFG: Endangered.

Erodium crinitum, Blue Heron's-bill. Family: Geraniaceae. Uncommon. Mt Alexander, Nuggetty Ranges (Maldon), Sutton Grange.

Eucalyptus aurifodina, Small-fruited Brown Stringybark. Family: Myrtaceae. Localised. Smiths Reef, Muckleford Forest, Porcupine Ridge Road. *Eucalyptus baueriana*, Blue Box. Family: Myrtaceae. Rare (single tree). Glenluce. Record needs confirmation.

Eucalyptus blakelyi, Blakeley's Red-gum. Family: Myrtaceae. Occurrence doubtful. Recorded by R. Allen for Mt. Tarrengower. Searches by CFNC has not located this species.

Eucalyptus brookeriana, Brooker's Gum. Family: Myrtaceae. Doubtful occurrence. Some records indicate that it occurs in the Castlemaine 10 minute grid. Has not been recorded by CFNC in this area. Nor does the National Herbarium hold records for this district. FFG: Endangered.

Eucalyptus cephalocarpa, Mealy Stringybark, Silver-leaf Stringybark. Family: Myrtaceae.: Rare Metcalfe - Taradale district, Glenluce.

Eucalyptus conferta, Castlemaine Scent-bark, Fryers Range Scent-bark. Synonym: *E. aff. Aromaphioia (Castlemaine)*. Family: Myrtaceae. Moderately common south of Glenluce. FFG: Endangered.

Eucalyptus pauciflora, Snow Gum. Family: Myrtaceae. Localised. Elphinstone, e.g. Potts Road, Pollards Road.

Euphrasia collina, Purple Eyebright. Family: Orobanchaceae. Rare. Several disjunct localities - Muckleford Forest, near Red White and Blue Track, Fryers Ridge, near Fryers Ranges Road (south of Sugarbag track) and Chewton (near railway line).

Euromyrtus ramosissima, Rosy Heath-myrtle. Formerly *Baeckea ramosissima*. Family: Myrtaceae: Uncommon. Glenluce.

Exocarpos strictus, Pale-fruit Ballart. Family: Santalaceae. Rare. Barfold Gorge.

Gleichenia microphylla, Scrambling Coral-fern. Family: Gleicheniaceae. Rare. Localised. Taradale, along aqueduct, where abundant over a small distance.

Glischrocaryon behrii, Golden Pennants. Synonym: *Loudonia behrii.* Family: Halagoraceae. Rare. Muckleford Forest.

Glossostigma elatinoides, Small Mud-mat. Family: Phrymaceae. Localised. Barkers Creek Reservoir, Elphinstone.

Glycine latrobeana, Clover Glycine. Family: Fabaceae. Rare. Metcalfe Flora Reserve, Fryers Ridge (southern part), Sutton Grange, Clydesdale, Mt Alexander, Nuggetty (Maldon). FFG: Vulnerable.

Glycine tabacina, Variable Glycine. Family: Fabaceae. Rare, e.g. Chewton.

Goodenia ovata, Hop Goodenia. Family: Goodeniaceae. Rare (one locality), Barkers Creek, SE of slate quarries. Apparently now extinct here.

Goodenia radicans, Shiny Swamp-mat, Swamp Plant. Synonym: *Selliera radicans.* Family: Goodeniaceae. Rare. Local distribution: Sinclair Reserve (Wheeler St).

Grevillea alpina, (White-flowered form), Mountain Grevillea, Downy Grevillea. Family: Proteaceae. Localised. Walmer Flora Reserve and occasional specimens elsewhere.

Grevillea dryophylla, Goldfields Grevillea. Wattle Flat Forest, particularly east of Youngmans Track. FFG: Endangered. It has been planted in Kaweka Wildflower Reserve.

Grevillea micrantha, Small-flowered Grevillea. Synonyms: *G. parviflora*, *G. linariifolia*. Family: Proteaceae. Rare. Smiths Reef Forest, about 100 m west of Donkey Farm Track railway crossing. FFG: Critically endangered.

Grevillea obtecta, Fryerstown Grevillea, Elphinstone Grevillea. Synonym: *G. sp. (Elphinstone Grevillea)*. Family: Proteaceae. Widespread south of Castlemaine. FFG: Endangered.

Grevillea rosmarinifolia, Rosemary Grevillea. Family: Proteaceae. Rare. Scattered with few individuals, e.g. Barkers Creek (railway land), Smiths Reef, Chewton, Sutton Grange.

Haloragis heterophylla, Varied Raspwort. Family: Haloragaceae. Uncommon. Mt Alexander (oak forest), Sutton Grange, Barfold, Barringhup, Walmer, Elphinstone

Hibbertia obtusifolia, Broad-leaf Guinea-flower, Grey Guinea-flower. Family: Dilleniaceae. Uncommon. Barfold Forest Reserve.

Hypolepis rugulosa, Ruddy Ground-fern. Family: Dennstaedtiaceae. Rare. Crocodile Track (Fryerstown).

Hypoxis hygrometrica, Golden Weather-grass. Family: Hypoxidaceae. Rare. Sutton Grange.

Isolepis fluitans, Floating Club-rush. Synonym: *Scirpus fluitans*. Family: Cyperaceae. Mt Alexander, Fryers Ridge.

Isolepis hookeriana, Hooker's Club Rush. Synonym: Scirpus hookerianus. Family: Cyperaceae. Rare. Smiths Reef.

Juncus australis, Austral Rush, Southern Rush. Family: Juncaceae. Localised. Boundary Road (Metcalfe).

Juncus radula, Hoary Rush, Scraper Rush. Family: Juncaceae. Localised. Bradford district.

Juncus semisolidus, Rush. Synonym: *J.* sp. (*O*). Family: Juncaceae. Uncommon. Bells Swamp. A record for Fryers Ridge needs confirmation.

Kunzea phylicoides, Burgan, Yarra Burgan. Synonym: *K. leptospermoides, K. ericoides* (not current). Family: Myrtaceae. Rare. Barkers Creek, SE of slate quarries in Specimen Gully Rd.

Leptorhynchos elongatus, Lanky Buttons. Family: Asteraceae. Rare. Kalimna (Castlemaine), Smiths Reef (beside Railway Track), Metcalfe Flora Reserve. FFG: Endangered. *Leucochrysum albicans,* Hoary Sunray. Synonym: *Helipterum albicans*. Family: Asteraceae. Scattered. May be locally abundant. Most known local occurrences are along major roadways or railway reserves, e.g. Calder Highway (southern approach to Harcourt), Midland Highway (southern approach to Harcourt), Railway reserve (Harcourt Station), Maldon Railway (McKenzies Hill), Melbourne Railway (Chewton). Also Harcourt.

Lissanthe strigosa, Peach Heath. Family: Ericaceae. Uncommon. Distribution in Victoria: Widespread. Nuggetty Range, Lewis Rd (near Ottreys Scrub Road), Strathlea Forest.

Lobelia concolor, Poison Pratia. Synonym: Pratia concolor. Family: Campanulaceae. Rare. Bells Swamp, Guildford Plateau.

Lobelia pratioides, Poison Lobelia. Family: Campanulaceae. Uncommon. Bells Swamp, Sutton Grange.

Lysiana exocarpi, Harlequin Mistletoe. Family: Loranthaceae. Rare. North-west of Castlemaine, e.g.Maldon. Parasitic on wattles and other non-eucalypts.

Machaerina rubignosa, Soft Twig-rush. Synonym: *Baumea rubignosa*. Family: Cyperaceae. Rare. Sutton Grange in boggy areas.

Marsilea drummondii, Common Nardoo, Dullum Dullum. Family: Marsileaceae. Uncommon. Bells Swamp.

Marsilea costulifera, Narrow-leaf Nardoo. Synonyms: *M.* sp, *Marsilea angustifolia*. Family: Marsileaceae. Uncommon. Harcourt North reservoir.

Melaleuca decussata, Totem-poles, Cross-leaf Honey-myrtle. Family: Myrtaceae. Rare. The single plant in Dingo Park Track may be planted.

Mentha australis, River Mint. Family: Lamiaceae. Uncommon. Turpins Falls, Barfold Gorge, Sutton Grange, Hunter Creek (south of Guildford), Guildford.

Millotia perpusilla, Tiny Bow-flower. Synonym: *Toxanthes perpusilla*. Family: Asteraceae. Rare. Mt Alexander (A.C. Beauglehole record).

Olearia myrsinoides, Silky Daisy-bush. Family: Asteraceae. Localised. Fryers Ridge (near Taradale), railway line (Taradale).

Olearia teretifolia, Cypress Daisy-bush. Family: Asteraceae. Uncommon. Muckleford Forest (near Golf Links Track, eastern end) and south of Red White and Blue Mine.

Oreomyrrhis eriopoda, Austral Carroway. Synonym: Chaerophyllum eriopodum. Family: Apiaceae. Rare. Fryers Ridge Forest (along Fryerstown-Taradale Road, east of Fryers Ridge Road), Sutton Grange.

Orthoceras strictum, Crucifix Orchid, Horned Orchid. Family: Orchidaceae. Very rare. Smiths Reef. This is an historical record. Recent searches have failed to locate this species. *Pellaea falcata*, Sickle Fern. Family: Adiantaceae. Rare. Turpins Falls and Barfold Gorge. Both localities have dense weed invasion. The future of each is insecure.

Persicaria decipiens, Slender Knotweed. Synonym: *Polygonum minus.* Family: Polygonaceae. Uncommon. Coliban River at Taradale. Also grows at Malmsbury Lake.

Pheladenia deformis, Bluebeard Orchid, Blue Fairies. Synonym: *Caladenia deformis*. Family: Orchidaceae. Rare. Monk, Kalimna, Smiths Reef.

Phyllangium sulcatum, Wiry Mitrewort. Synonym: Mitrasacme paradoxa. Family: Loganaceae. Rare. Muckleford Forest, Smiths Reef.

Pigea floribunda, Shrub Violet. Synonym: *Hybanthus floribundus*. Family: Violaceae. Rare. Smiths Reef Forest, Irishtown and Muckleford Forest. May now be extinct in some of the above localities.

Pimelea glauca, Smooth Rice-flower. Family: Thymelaeaceae. Uncommon. Welshmans Reef (Brassey Mine Bushland Reserve), Pyrenees Hwy (Muckleford South), Muckleford South (private property), Midland Hwy (about 2 km north of Castlemaine).

Pimelea spinescens subsp. *spinescens*, Spiny Rice-flower. Family: Thymelaeaceae. Localised. Roadsides of the Guildford Plateau. On the Guildford Plateau it is under severe threat from phalaris and other weeds. FFG and EPBC: Critically endangered.

Pittosporum angustifolia, Weeping Pittosporum. Synonym: *P. phylliraeoides*. Family: Pittosporaceae. Rare. Lakeys Road, Eastville. There were clumps on both sides of the road, near the Bells Swamp-Eastville Rd. Possibly planted. Now extinct locally.

Platylobium montanum subsp. *prostratum*, Prostrate Flat-pea. Family: Fabaceae. Scattered in Fryers Ridge area.

Platylobium rotundum, Round-leaf or Penny-Leaf Flat-pea. Similar to *P. montanum* subsp. *prostratum*. The Type Specimen is from a specimen in Swanky Gully Track, Humboldt (a little south of the shire boundary). FFGTL: Endangered.

Polystichum proliferum, Mother Shield-fern. Family: Dryopteridaceae. Rare. Wattle Gully (in a mine shaft).

Pomax umbellata, Pomax. Family: Rubiaceae. Rare. One locality. Fryerstown, near Crocodile Reservoir.

Prasophyllum pyriforme, Graceful Leek Orchid, Silurian Leek Orchid. Synonyms: P. *chasmogamum*, *P. constrictum*, *P. frenchii*, *P. gracile*. Family: Orchidaceae. Rare. Wattle Flat. Its taxonomy has not been resolved.

Prostanthera lasianthos, Victorian Christmas bush. Family: Lamiaceae. Rare. Barkers Creek, SE of slate quarries in Specimen Gully Road. A search in 1995 found only dead plants, possibly killed by the 1995 drought). *Pterostylis maxima*, Large Rustyhood. Formerly included in *P. biseta*. Synonym: *Oligochaetochilus maximus*. Family: Orchidaceae. Rare. Campbells Creek, Nuggetty (Maldon) and Porcupine Ridge. FFG: Critically endangered.

Pterostylis pedunculata, Little Red Riding Hood, Maroonhood. Family: Orchidaceae. Uncommon. Chewton Bushland Village (private property), Sandon (private property), Porcupine Ridge.

Pterostylis smaragdyna, Emerald-tip Greenhood, Emerald-lip Leafy Greenhood. Synonym: *Bunochilus smaragdynus; P.* sp. aff. *Longifolia* (*Greensborough*). Family: Orchidaceae. Moderately common. Taradale, Castlemaine and Sandon. FFG: Endangered.

Ptilotus exaltatus, Pink Mulla-mulla. Synonym: *P. exaltatus* var *exaltatus*. Family: Amaranthaceae Localised. Baringhup, Guildford Plateau.

Ptilotus spathulatus, Pussy tails. Family: Amaranthaceae. Rare. One locality. Chewton. Beside Pyrenees Hwy, near the former Castlemaine-Metcalfe shire boundary.

Pultenaea graveolens, Scented Bush-pea. Family: Fabaceae. Localised. Porcupine Ridge (Vaughan). FFG: Endangered.

Pultenaea platyphylla, Flat-leaf Bush-pea. Family: Fabaceae. Localised amongst granite tors where it may be abundant. Mt Moorul (Nuggetty Range, Maldon) and Mt Tarrengower. It grows in cracks in granite boulders where it is protected from grazing. FFG: Endangered.

Ranunculus amphitrichus, Small River Buttercup. Synonym: *R. rivularis*. Family: Ranunculaceae. Rare. Granite Creek, Sutton Grange.

Rhodanthe anthemoides, Chamomile Sunray. Synonym: *Helipterum anthemoides*. Family: Asteraceae. Rare. Barfold Gorge.

Rhodanthe laevis, Smooth Sunray. Synonym: *Helipterum laeve*. Family: Asteraceae. Goughs Range.

Rytidosperma auriculatum, Lobed Wallaby-grass. Synonym: *Danthonia auriculata, Austrodanthonia auriculata*. Family: Poaceae. Uncommon. Kalimna, Smiths Reef. Possibly overlooked. Its growth habit is very similar to *R. erianthum*.

Rytidosperma carphoides, Short Wallaby-grass. Synonym: Danthonia carphoides, Austrodanthonia. Family: Poaceae. Uncommon. Scattered. Could easily be overlooked. Chewton, beside Pyrenees Hwy, Happy Valley Road, Smiths Reef, Mt Lofty, Kalimna.

Rytidosperma indutum, Wallaby Grass. Synonym: *Danthonia procera*, *D. induta*, *Austrodanthonia procera*, *A. induta*. Family: Poaceae. Rare. Sutton Grange.

Sambucus gaudichaudiana, White Elderberry. Family: Caprfoliaceae.: Rare. Mt Alexander (Whisky Gully). Note: Endangered locally by weed invasion. Schoenoplectus tabernaemontani, River Club-rush. Synonym: Scirpus validus, Schoenoplectus validus. Family: Cyperaceae. Uncommon. Coliban River (Taradale), Elphinstone, Barfold Gorge.

Senecio biserratus, Jagged Fireweed, Groundsel. Family: Asteraceae. Rare. Barkers Creek (east of highway). A.C. Beauglehole record.

Senecio cunninghamii var. cunninghamii, Branching Groundsel. Family: Asteraceae.: Rare. Distribution in Victoria: Widespread. Barfold Gorge. FFG: Endangered.

Solanum laciniatum, Large Kangaroo-apple. Family: Solanacea. Uncommon. Scattered, mostly on granite. Maldon- Bridgewater Rd (between Maldon and Shelbourne Rd), Barkers Creek, Harcourt North, Mt Tarrengower, Fryerstown (Wilkie St), Golden Point slate quarry.

Stenanthera conostephioides, Flame Heath. Synonym: Astroloma conostephioides. Family: Ericaceae. Very rare. Distribution in Victoria: Widespread. Very common at Tarnagulla. Two localities only, Maldon and Walmer. Has not regenerated in Smiths Reef following a control burn.

Stylidium androsaceum, Book Trigger Plant. Synonym: *S. calcaratum* (misapplication). Family: Stylidaceae. Rare. Mt Lofty.

Swainsona behriana, Variable Swainson-pea, Hairy Swainson-pea. Synonym: *S. oroboides*. Family: Fabaceae: Rare. Railway reserve, Castlemaine North; Sandon (Private property). A description of the flora of Ravenswood (1860s) indicates that Swainsonas were once very common in the district. FFG: Endangered.

Swainsona procumbens, Broughton Pea. Family: Fabaceae. Rare. Distribution in Victoria: Scattered through inland Victoria. Local distribution: Guildford Plateau.

Templetonia stenophylla, Leafy Templetonia. Family: Fabaceae. Scattered localities. It can easily be overlooked, particularly when not in flower.

Thelymitra aristata, Giant Sun Orchid, Great Sun Orchid. Synonym: *T. grandiflora*. Family: Orchidaceae. Rare. Taradale, Fryers Ridge.

Thelymitra luteocilium, Fringed Sun Orchid. Family: Orchidaceae. Very rare. Smiths Reef. Historical record by F. Taylor before 1975.

Thelymitra xchasmogama, Globe-hood Sun Orchid. Family: Orchidaceae. Very rare. Smiths Reef. Rare and endangered. Classified as rare in Victoria (Backhouse and Jeanes). Historical record; F Taylor before 1975. FFG: Endangered.

Thelymitra xmacmillanii, Crimson Sun Orchid, Salmon Sun Orchid. Scattered. Muckleford. FFG: Vulnerable.

Thelymitra xtruncata, Hybrid Sun Orchid, Spotted Sun Orchid, Truncate Sun Orchid. Synonym: *T. ixioides* var. *truncata*. Family: Orchidaceae. Rare. Muckleford.

Triglochin nana, Dwarf Arrow Grass. Synonym: *T. centerocarpa* (misapplication). Family: Juncaginaceae. Rare. Mt Alexander. Neville Scarlett record.

Urtica incisa, Scrub Nettle. Family: Urticaceae. Uncommon. Barfold Gorge, Turpins Falls.

Vittadinia muelleri, Narrow-leaf New Holland Daisy. Family: Asteraceae. Rare. Sutton Grange, private property.

Xanthorrhoea minor, Small Grass Tree. Family: Xanthorrhoeaceae. Rare. Diss Road, Langlea. This is the only known location in the Mt Alexander Shire. Possibly now extinct at Langlea.

Zieria aspalathoides, Whorled Ziera. Family: Rutaceae. Very rare. Local distribution: Mt Tarrengower, where probably extinct. This historical record is from a collection by Rev W.C. Tippett in 1922. FFG: Endangered.

Originally compiled by Ern Perkins, October 2015. Updated December 2021.

This list is a community project, and contributions would be welcome.

Castlemaine Field Naturalists Club

Inc. #A0003010B PO Box 324 Castlemaine Vic 3450 castlemainefnc@hotmail.com www.castlemainefieldnaturalists.org.au



The Castlemaine Field Naturalists Club acknowledges the Dja Dja Wurrung community as the traditional owners and custodians of the country where we meet and study the natural environment.