

Threatened plants within the Catchment: South Esk

| Species | Common name | Endemic | TSP Act | EPBC Act | Tas Count | Catchment Count | % in Catchment |
|---|----------------------|---------|---------|----------|-----------|-----------------|----------------|
| <i>Acacia axillaris</i> | midlands wattle | end | v | VU | 541 | 124 | 22.9 |
| <i>Acacia pataczekii</i> | wallys wattle | end | r | | 61 | 54 | 88.5 |
| <i>Acacia siculiformis</i> | dagger wattle | | r | | 76 | 8 | 10.5 |
| <i>Agrostis australiensis</i> | southern bent | | r | | 11 | 1 | 9.1 |
| <i>Alternanthera denticulata</i> | lesser joyweed | | e | | 445 | 3 | 0.7 |
| <i>Amphibromus macrorhinus</i> | longnosed swampgrass | | e | | 26 | 10 | 38.5 |
| <i>Aphelia gracilis</i> | slender fanwort | | r | | 147 | 67 | 45.6 |
| <i>Aphelia pumilio</i> | dwarf fanwort | | r | | 140 | 65 | 46.4 |
| <i>Argyrotegium fordianum</i> | soft cottonleaf | | r | | 7 | 1 | 14.3 |
| <i>Arthropodium strictum</i> | chocolate lily | | r | | 969 | 281 | 29.0 |
| <i>Asperula scoparia subsp. scoparia</i> | prickly woodruff | | r | | 158 | 1 | 0.6 |
| <i>Asplenium trichomanes subsp. trichomanes</i> | dolerite spleenwort | | v | | 9 | 3 | 33.3 |
| <i>Austrostipa nodosa</i> | knotty speargrass | | r | | 621 | 60 | 9.7 |
| <i>Austrostipa scabra</i> | rough speargrass | | r | | 171 | 9 | 5.3 |
| <i>Austrostipa scabra subsp. falcata</i> | sickle speargrass | | r* | | 317 | 8 | 2.5 |
| <i>Austrostipa scabra subsp. scabra</i> | rough speargrass | | r* | | 42 | 16 | 38.1 |
| <i>Baumea gunnii</i> | slender twigsedge | | r | | 77 | 6 | 7.8 |
| <i>Bertya tasmanica subsp. tasmanica</i> | tasmanian bertya | end | e | EN | 66 | 28 | 42.4 |
| <i>Bolboschoenus caldwellii</i> | sea clubsedge | | r | | 92 | 1 | 1.1 |
| <i>Boronia gunnii</i> | river boronia | end | v | VU | 80 | 43 | 53.8 |
| <i>Boronia hippopala</i> | velvet boronia | end | v | VU | 190 | 174 | 91.6 |
| <i>Bossiaea obcordata</i> | spiny bossia | | r | | 110 | 102 | 92.7 |
| <i>Brachyloma depressum</i> | spreading heath | | r | | 66 | 1 | 1.5 |
| <i>Brachyscome perpusilla</i> | tiny daisy | | r | | 35 | 26 | 74.3 |
| <i>Brachyscome radicata</i> | spreading daisy | tas | r | | 14 | 2 | 14.3 |
| <i>Brachyscome rigidula</i> | cutleaf daisy | | v | | 56 | 3 | 5.4 |
| <i>Brunonia australis</i> | blue pincushion | | r | | 564 | 153 | 27.1 |
| <i>Bunodophoron notatum</i> | | | e | | 7 | 2 | 28.6 |

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| <i>Caesia calliantha</i> | blue grasslily | | r | | 243 | 36 | 14.8 |
| <i>Caladenia anthracina</i> | blacktip spider-orchid | end | e | CR | 58 | 3 | 5.2 |
| <i>Caladenia congesta</i> | blacktongue finger-orchid | | e | | 40 | 18 | 45.0 |
| <i>Caladenia filamentosa</i> | daddy longlegs | | r | | 65 | 4 | 6.2 |
| <i>Caladenia lindleyana</i> | lindleys spider-orchid | end | e | CR | 12 | 4 | 33.3 |
| <i>Caladenia pallida</i> | rosy spider-orchid | end | e | CR | 12 | 1 | 8.3 |
| <i>Caladenia pusilla</i> | tiny fingers | | r | | 117 | 2 | 1.7 |
| <i>Calandrinia granulifera</i> | pygmy purslane | | r | | 34 | 6 | 17.6 |
| <i>Callitriche umbonata</i> | winged waterstarwort | | r | | 7 | 2 | 28.6 |
| <i>Callitris oblonga subsp. oblonga</i> | south esk pine | end | v | EN | 415 | 249 | 60.0 |
| <i>Calocephalus lacteus</i> | milky beautyheads | | r | | 245 | 15 | 6.1 |
| <i>Carex longebrachiata</i> | drooping sedge | | r | | 272 | 10 | 3.7 |
| <i>Carex tasmanica</i> | curly sedge | | | VU | 336 | 6 | 1.8 |
| <i>Centipeda cunninghamii</i> | erect sneezeweed | | r | | 19 | 1 | 5.3 |
| <i>Cheilanthes distans</i> | bristly rockfern | | e | | 4 | 2 | 50.0 |
| <i>Colobanthus curtisiae</i> | grassland cupflower | | r | VU | 387 | 16 | 4.1 |
| <i>Conospermum hookeri</i> | tasmanian smokebush | end | v | VU | 399 | 6 | 1.5 |
| <i>Corunastylis nuda</i> | tiny midge-orchid | | r | | 78 | 3 | 3.8 |
| <i>Cryptandra amara</i> | pretty pearlflower | | e | | 86 | 4 | 4.7 |
| <i>Cynoglossum australe</i> | coast houndstongue | | r | | 882 | 18 | 2.0 |
| <i>Cyphanthera tasmanica</i> | tasmanian rayflower | end | r | | 109 | 9 | 8.3 |
| <i>Desmodium gunnii</i> | southern ticktrefoil | | v | | 223 | 3 | 1.3 |
| <i>Desmodium varians</i> | slender ticktrefoil | | e | | 185 | 144 | 77.8 |
| <i>Deyeuxia brachyathera</i> | short bentgrass | | r | | 10 | 1 | 10.0 |
| <i>Deyeuxia densa</i> | heath bentgrass | | r | | 68 | 1 | 1.5 |
| <i>Dianella amoena</i> | grassland flaxlily | | r | EN | 493 | 9 | 1.8 |
| <i>Discaria pubescens</i> | spiky anchorplant | | e | | 308 | 4 | 1.3 |
| <i>Epacris exserta</i> | south esk heath | end | e | EN* | 170 | 3 | 1.8 |
| <i>Epacris graniticola</i> | granite heath | end | v | CR | 97 | 4 | 4.1 |
| <i>Epacris moscaliana</i> | seepage heath | end | r | EN* | 273 | 259 | 94.9 |
| <i>Epilobium pallidiflorum</i> | showy willowherb | | r | | 216 | 2 | 0.9 |
| <i>Epilobium willisii</i> | carpet willowherb | | r | | 50 | 4 | 8.0 |

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| <i>Eucalyptus barberi</i> | barbers gum | end | r | | 363 | 3 | 0.8 |
| <i>Euphrasia collina subsp. deflexifolia</i> | eastern eyebright | end | r | | 118 | 13 | 11.0 |
| <i>Euphrasia scabra</i> | yellow eyebright | | e | | 60 | 30 | 50.0 |
| <i>Eutaxia microphylla</i> | spiny bushpea | | r | | 64 | 2 | 3.1 |
| <i>Glossostigma elatinoides</i> | small mudmat | | r | | 8 | 1 | 12.5 |
| <i>Glycine latrobeana</i> | clover glycine | | v | VU | 272 | 40 | 14.7 |
| <i>Glycine microphylla</i> | small-leaf glycine | | v | | 176 | 3 | 1.7 |
| <i>Gratiola pubescens</i> | hairy brooklime | | v | | 81 | 9 | 11.1 |
| <i>Gynatrix pulchella</i> | fragrant hempbush | | r | | 82 | 1 | 1.2 |
| <i>Gyrostemon thesioides</i> | broom wheelfruit | | r | | 68 | 1 | 1.5 |
| <i>Haloragis aspera</i> | rough raspwort | | v | | 7 | 1 | 14.3 |
| <i>Haloragis heterophylla</i> | variable raspwort | | r | | 328 | 84 | 25.6 |
| <i>Hierochloe rariflora</i> | cane holygrass | | r | | 149 | 7 | 4.7 |
| <i>Hovea corrickiae</i> | glossy purplepea | | r | | 50 | 1 | 2.0 |
| <i>Hovea tasmanica</i> | rockfield purplepea | end | r | | 129 | 28 | 21.7 |
| <i>Hyalosperma demissum</i> | moss sunray | | e | | 90 | 42 | 46.7 |
| <i>Hypoxis vaginata</i> | sheathing yellowstar | | r | | 209 | 42 | 20.1 |
| <i>Hypoxis vaginata var. brevistigmata</i> | sheathing yellowstar | | r* | | 210 | 33 | 15.7 |
| <i>Hypoxis vaginata var. vaginata</i> | sheathing yellowstar | | r* | | 158 | 8 | 5.1 |
| <i>Isoetes drummondii subsp. drummondii</i> | plain quillwort | | r | | 46 | 22 | 47.8 |
| <i>Isoetes elatior</i> | tall quillwort | end | r | | 17 | 9 | 52.9 |
| <i>Isolepis stellata</i> | star clubsedge | | r | | 9 | 3 | 33.3 |
| <i>Juncus amabilis</i> | gentle rush | | r | | 359 | 5 | 1.4 |
| <i>Juncus fockei</i> | slender jointleaf rush | | r | | 4 | 1 | 25.0 |
| <i>Juncus prismatocarpus</i> | branching rush | | r | | 13 | 3 | 23.1 |
| <i>Lachnagrostis punicea subsp. punicea</i> | bristle blowgrass | | r | | 13 | 2 | 15.4 |
| <i>Lepidium hyssopifolium</i> | soft peppercress | | e | EN | 152 | 16 | 10.5 |
| <i>Lepidium pseudotasmanicum</i> | shade peppercress | | r | | 579 | 5 | 0.9 |
| <i>Lepidosperma tortuosum</i> | twisting rapiersedge | | r | | 56 | 7 | 12.5 |
| <i>Leptorhynchus elongatus</i> | lanky buttons | | e | | 16 | 1 | 6.3 |
| <i>Leucochrysum albicans var. tricolor</i> | grassland paperdaisy | | e | EN | 268 | 4 | 1.5 |
| <i>Leucopogon virgatus var. brevifolius</i> | shortleaf beardheath | | r | | 79 | 26 | 32.9 |

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| <i>Liparophyllum exaltatum</i> | erect marshflower | | r | | 31 | 2 | 6.5 |
| <i>Lobelia pratioides</i> | poison lobelia | | v | | 67 | 17 | 25.4 |
| <i>Lycopus australis</i> | australian gypsywort | | e | | 51 | 1 | 2.0 |
| <i>Lythrum salicaria</i> | purple loosestrife | | v | | 175 | 7 | 4.0 |
| <i>Melaleuca pustulata</i> | warty paperbark | end | r | | 433 | 4 | 0.9 |
| <i>Monotoca submutica var. autumnalis</i> | roundleaf broomheath | end | r | | 66 | 8 | 12.1 |
| <i>Muehlenbeckia axillaris</i> | matted lignum | | r | | 168 | 3 | 1.8 |
| <i>Myriophyllum integrifolium</i> | tiny watermilfoil | | v | | 115 | 63 | 54.8 |
| <i>Pellaea calidirupium</i> | hotrock fern | | r | | 49 | 9 | 18.4 |
| <i>Pentachondra ericifolia</i> | fine frillyheath | end | r | | 58 | 9 | 15.5 |
| <i>Persicaria decipiens</i> | slenderwaterpepper | | v | | 183 | 3 | 1.6 |
| <i>Phyllangium distylis</i> | tiny mitrewort | | r | | 52 | 11 | 21.2 |
| <i>Pilularia novae-hollandiae</i> | austral pillwort | | r | | 19 | 3 | 15.8 |
| <i>Pimelea curviflora</i> | curved rice-flower | | r* | | 74 | 20 | 27.0 |
| <i>Pimelea curviflora var. gracilis</i> | slender curved riceflower | | r | | 157 | 3 | 1.9 |
| <i>Plantago debilis</i> | shade plantain | | r | | 63 | 3 | 4.8 |
| <i>Poa mollis</i> | soft tussockgrass | end | r | | 263 | 200 | 76.0 |
| <i>Pomaderris elachophylla</i> | small-leaf dogwood | | v | | 573 | 1 | 0.2 |
| <i>Pomaderris intermedia</i> | lemon dogwood | | r | | 122 | 2 | 1.6 |
| <i>Pomaderris oraria</i> | coast pomaderris | | r* | | 2 | 1 | 50.0 |
| <i>Pomaderris phyllicifolia subsp. phyllicifolia</i> | narrowleaf dogwood | | r* | | 235 | 99 | 42.1 |
| <i>Pomaderris pilifera subsp. talpicutica</i> | moleskin dogwood | end | e | VU | 14 | 2 | 14.3 |
| <i>Prasophyllum incorrectum</i> | golfers leek-orchid | end | e | CR | 43 | 1 | 2.3 |
| <i>Prasophyllum stellatum</i> | ben lomond leek-orchid | end | e | CR | 71 | 51 | 71.8 |
| <i>Prostanthera cuneata</i> | alpine mintbush | | x | | 6 | 2 | 33.3 |
| <i>Prostanthera rotundifolia</i> | roundleaf mintbush | | v | | 101 | 1 | 1.0 |
| <i>Pterostylis commutata</i> | midland greenhood | end | e | CR | 22 | 3 | 13.6 |
| <i>Pterostylis grandiflora</i> | superb greenhood | | r | | 78 | 2 | 2.6 |
| <i>Pterostylis squamata</i> | ruddy greenhood | | r | | 57 | 9 | 15.8 |
| <i>Pterostylis ziegeleri</i> | grassland greenhood | end | v | VU | 130 | 2 | 1.5 |
| <i>Pultenaea humilis</i> | dwarf bushpea | | v | | 106 | 65 | 61.3 |
| <i>Pultenaea prostrata</i> | silky bushpea | | v | | 110 | 17 | 15.5 |

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| <i>Ranunculus pumilio</i> var. <i>pumilio</i> | fern buttercup | | r | | 69 | 9 | 13.0 |
| <i>Ranunculus sessiliflorus</i> var. <i>sessiliflorus</i> | rockplate buttercup | | r | | 158 | 10 | 6.3 |
| <i>Rhodanthe anthemoides</i> | chamomile sunray | | r | | 284 | 1 | 0.4 |
| <i>Rumex bidens</i> | mud dock | | r | | 24 | 1 | 4.2 |
| <i>Rytidosperma indutum</i> | tall wallabygrass | | r | | 354 | 3 | 0.8 |
| <i>Schoenus latelaminatus</i> | medusa bogsedge | | e | | 23 | 20 | 87.0 |
| <i>Scleranthus brockiei</i> | mountain knawel | | r | | 205 | 2 | 1.0 |
| <i>Scleranthus diander</i> | tufted knawel | | v | | 52 | 3 | 5.8 |
| <i>Scleranthus fasciculatus</i> | spreading knawel | | v | | 333 | 97 | 29.1 |
| <i>Scutellaria humilis</i> | dwarf skullcap | | r | | 31 | 2 | 6.5 |
| <i>Senecio macrocarpus</i> | largefruit fireweed | | x | VU | 2 | 1 | 50.0 |
| <i>Senecio psilocarpus</i> | swamp fireweed | | e | VU | 7 | 1 | 14.3 |
| <i>Senecio squarrosus</i> | leafy fireweed | | r | | 205 | 2 | 1.0 |
| <i>Senecio velleioides</i> | forest groundsel | | r | | 70 | 2 | 2.9 |
| <i>Siloxerus multiflorus</i> | small wrinklewort | | r | | 139 | 82 | 59.0 |
| <i>Spyridium eriocephalum</i> var. <i>eriocephalum</i> | heath dustymiller | | e | | 25 | 1 | 4.0 |
| <i>Spyridium lawrencei</i> | small-leaf dustymiller | end | v | EN | 179 | 74 | 41.3 |
| <i>Spyridium vexilliferum</i> var. <i>vexilliferum</i> | helicopter bush | | r | | 270 | 33 | 12.2 |
| <i>Stackhousia subterranea</i> | grassland candles | | e | | 102 | 4 | 3.9 |
| <i>Stellaria multiflora</i> | rayless starwort | | r | | 190 | 13 | 6.8 |
| <i>Stenanthemum pimeleoides</i> | propeller plant | end | v | VU | 186 | 41 | 22.0 |
| <i>Stenopetalum lineare</i> | narrow threadpetal | | e | | 47 | 1 | 2.1 |
| <i>Stonesiella selaginoides</i> | clubmoss bushpea | end | e | EN | 45 | 12 | 26.7 |
| <i>Stuckenia pectinata</i> | fennel pondweed | | r | | 28 | 2 | 7.1 |
| <i>Stylidium despectum</i> | small triggerplant | | r | | 100 | 24 | 24.0 |
| <i>Teucrium corymbosum</i> | forest germander | | r | | 232 | 44 | 19.0 |
| <i>Thismia rodwayi</i> | fairy lanterns | | r | | 127 | 4 | 3.1 |
| <i>Tricoryne elatior</i> | yellow rushlily | | v | | 96 | 74 | 77.1 |
| <i>Triptilodiscus pygmaeus</i> | dwarf sunray | | v | | 254 | 53 | 20.9 |
| <i>Trithuria submersa</i> | submerged watertuft | | r | | 54 | 13 | 24.1 |
| <i>Veronica ciliolata</i> subsp. <i>fiordensis</i> | ben lomond cushionplant | tas | v | VU | 89 | 19 | 21.3 |
| <i>Vittadinia burbridgeae</i> | smooth new-holland-daisy | end | r | | 144 | 4 | 2.8 |

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| <i>Vittadinia cuneata</i> var. <i>cuneata</i> | fuzzy new-holland-daisy | | r | | 223 | 4 | 1.8 |
| <i>Vittadinia gracilis</i> | woolly new-holland-daisy | | r | | 358 | 5 | 1.4 |
| <i>Xanthoparmelia jarmaniae</i> | | | v | | 5 | 2 | 40.0 |
| <i>Xanthoparmelia oleosa</i> | | | r | | 2 | 1 | 50.0 |
| <i>Xerochrysum palustre</i> | swamp everlasting | | | VU | 50 | 11 | 22.0 |

Endemic: end = endemic to Tasmania; tas = within Australia, only occurs in Tasmania; mi & tas = within Australia, only occurs on Macquarie Island and in Tasmania.

TSP Act = Tasmanian *Threatened Species Protection Act 1995*: r = rare, v = vulnerable, e = endangered, x = extinct

EPBC Act = Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*: VU = Vulnerable, EN = Endangered, CR = Critically Endangered, EX = Extinct

[* = This taxon is protected as (1) it is either a component of a listed taxon, or the name has changed from that which appears in the official legislation, or (2) all taxa (species, subspecies or varieties) derived from this entity are listed as threatened species.]

Tas Count = number of records for the species within Tasmania, as per DPIPWE's Natural Values Atlas (excluding Macquarie Island).

LGA Count = number of records for the species within the specified local government area.

% in LGA = records within the local government area as a percentage of the total in Tasmania.

Disclaimer: The list above is based on records held in the Natural Values Atlas, and may include records that have a large degree of spatial uncertainty or that are known to be locally extinct. The number of records for a species does not necessarily equal the number of populations: that is, there may be more than one record per population. Note that records may have changed since this document was prepared. For further information check the NVA website at www.naturalvaluesatlas.dpipwe.tas.gov.au or individual species' information at www.dpipwe.tas.gov.au/threatenedspecieslists.

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