

DRO *Eucalyptus rodwayi* forest and woodland: grassy facies (forest)

Community Description:

Eucalyptus rodwayi forest and woodland are communities dominated by *E. rodwayi* on fertile valley flats, usually subject to water logging. The understorey varies between open and grassy or sedgy to densely shrubby. The degree of site exposure and the severity of frosts and waterlogging influence the form of the community. Towards the centre of marshes, mallee-form trees (< 10 m) occur as a sporadic component of low, open woodland and sedgeland/ heathland. Low, open woodland structure is also found on exposed sites subject to severe frosts. Woodlands and open forests (> 40 m) are found in more sheltered situations and on better aerated sites around the perimeter of marshes and flats. This benchmark is one of 6 benchmarks available to assess the condition of DRO.

Benchmarks:

| Component | Height (m) | Cover (%) | DBH (cm) | Diameter (cm) | Count (#/ha) | Total Length (m/0.1 ha) |
|----------------|------------|-----------|----------|---------------|--------------|-------------------------|
| Tree Canopy | 25 | 30 | - | - | - | - |
| Large Trees | - | - | 50 | - | 10 | - |
| Logs | - | - | - | ≥ 10 | - | 14 |
| Large Logs | - | - | - | ≥ 25 | - | - |
| Organic Litter | - | 30 | - | - | - | - |
| Recruitment | Continuous | | | | | |

| Understorey Life Forms | LF code | # Spp | Cover (%) |
|---|-----------|-----------|-----------|
| Immature Canopy Tree | ICT | 1 | 5 |
| Tree (sub-canopy)/Large Shrub | T | 2 | 5 |
| Medium Shrub/Small Shrub | S | 5 | 10 |
| Prostrate and Mat Forming Shrubs (incl. cushion plants) | PS | 2 | 5 |
| Herbs and Orchids | H | 10 | 10 |
| Grasses | G | 10 | 40 |
| Large Sedge/Rush/Sagg/Lily | LSR | 3 | 20 |
| Medium to Small Sedge/Rush/Sagg/Lily | MSR | 3 | 5 |
| Ground Ferns and fern allies | GF | 1 | 1 |
| Mosses and Lichens | ML | 1 | 5 |
| Total | 10 | 38 | |

Species lists:

| Tree Canopy Species | Common Name | Notes |
|------------------------------|------------------|-------|
| <i>Eucalyptus rodwayi</i> | swamp peppermint | |
| <i>Eucalyptus gunnii</i> | cider gum | |
| <i>Eucalyptus ovata</i> | black gum | |
| <i>Eucalyptus pauciflora</i> | cabbage gum | |

Last reviewed – 4 July 2022

[Tasmanian Vegetation Monitoring and Mapping Program](#)

Department of Natural Resources and Environment Tasmania

<https://nre.tas.gov.au/>

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| Typical Understorey Species * | Common Name | LF Code |
|--|----------------------------|---------|
| <i>Leptospermum lanigerum</i> | woolly teatree | T |
| <i>Tasmania lanceolata</i> | mountain pepper | T |
| <i>Almaleea subumbellata</i> | wiry bushpea | S |
| <i>Baeckea gunniana</i> | alpine heathmyrtle | S |
| <i>Callistemon viridiflorus</i> | prickly bottlebrush | S |
| <i>Cyathodes</i> spp. | cheeseberry | S |
| <i>Epacris gunnii</i> | coral heath | S |
| <i>Epacris lanuginosa</i> | swamp heath | S |
| <i>Hakea microcarpa</i> | smallfruit needlebush | S |
| <i>Hovea montana</i> | mountain purplepea | S |
| <i>Lomatia tinctoria</i> | guitarplant | S |
| <i>Olearia</i> spp. | daisybush | S |
| <i>Sprengelia incarnata</i> | pink swampheath | S |
| <i>Hibbertia prostrata</i> | prostrate guineaflower | PS |
| <i>Bossiaea cordigera</i> | wiry bossia | PS |
| <i>Acaena novae-zelandiae</i> | common buzzy | H |
| <i>Asperula</i> spp. | woodruff | H |
| <i>Celmisia asteliifolia</i> | silver snowdaisy | H |
| <i>Cotula</i> spp. | buttons | H |
| <i>Erigeron pappocromus</i> | violet mountindaisy | H |
| <i>Gnaphalium</i> spp. | cottonleaf | H |
| <i>Gonocarpus</i> spp. | raspwort | H |
| <i>Helichrysum scorpioides</i> | curling everlasting | H |
| <i>Hydrocotyle sibthorpioides</i> | shining pennywort | H |
| <i>Lagenophora stipitata</i> | blue bottledaisy | H |
| <i>Ranunculus</i> spp. | buttercup | H |
| <i>Rubus gunnianus</i> | alpine raspberry | H |
| <i>Velleia montana</i> | mountain velleia | H |
| <i>Viola hederacea</i> | ivyleaf violet | H |
| <i>Wahlenbergia gymnoclada</i> | naked bluebell | H |
| <i>Austrodanthonia</i> spp. | wallabygrass | G |
| <i>Austrofestuca hookeriana</i> | swamp fescue | G |
| <i>Deyeuxia</i> spp. | bentgrass | G |
| <i>Ehrharta distichophylla</i> | hairy ricegrass | G |
| <i>Pentapogon quadrifidus</i> | lesser five-awn speargrass | G |
| <i>Poa</i> spp. | tussockgrass | G |
| <i>Baloskion australe</i> | southern cordrush | LSR |
| <i>Lepidosperma filiforme</i> | common rapiersedge | LSR |
| <i>Leptocarpus tenax</i> | slender twinerush | LSR |
| <i>Lomandra longifolia</i> | sagg | LSR |
| <i>Astelia alpina</i> var. <i>alpina</i> | pineapple grass | MSR |
| <i>Empodisma minus</i> | spreading roperush | MSR |
| <i>Schoenus apogon</i> | common bogsedge | MSR |
| <i>Blechnum penna-marina</i> | alpine waterfern | GF |

*This list is provided as a guide only. The species listed are typical of this plant community type but may not necessarily be present.