

## Rainforest and Related scrub

### RFS *Nothofagus gunnii* rainforest scrub: western and southern facies

#### Community Description:

*Nothofagus gunnii* rainforest scrub may be dense and continuous or form mosaics with alpine heathlands and sedgeland. In the west, this community generally has an uneven canopy and is floristically diverse. Subalpine *N. gunnii* / *Diselma archeri* scrubs occur on parts of the Mount Read Plateau, while a subalpine facies north-east of Mt. Bobs lacks *D. archeri* but has “stumps” of *Dracophyllum milliganii*. This benchmark is one of 2 benchmarks available to assess the condition of RFS.

#### Benchmarks:

| Component          | Cover % | LF Code |
|--------------------|---------|---------|
| Dominant Life Form | 80%     | S       |
| Organic Litter     | 70%     |         |

| Expected Life Forms                  | LF code  | # Spp     | Cover % |
|--------------------------------------|----------|-----------|---------|
| Tree or large shrub                  | T        | 2         | 10      |
| Medium shrub/small shrub             | S        | 6         | 80      |
| Herbs and orchids                    | H        | 3         | 5       |
| Medium to small sedge/rush/sagg/lily | MSR      | 4         | 10      |
| Ground fern                          | GF       | 1         | 5       |
| Mosses and Lichens                   | ML       | 1         | 5       |
| <b>Total</b>                         | <b>6</b> | <b>17</b> |         |

**Species lists:**

| <b>Dominant Species</b>  | <b>Common Name</b> | <b>LF Code</b> |
|--------------------------|--------------------|----------------|
| <i>Nothofagus gunnii</i> | deciduous beech    | S              |
| <i>Diselma archeri</i>   | dwarf pine         | S              |

| <b>Other Typical Species *</b>           | <b>Common Name</b>   | <b>LF Code</b> |
|--|----------------------|----------------|
| <i>Athrotaxis selaginoides</i>           | king billy pine      | T              |
| <i>Cenarrhenes nitida</i>                | native plum          | T              |
| <i>Bauera rubioides</i>                  | wiry bauera          | S              |
| <i>Diselma archeri</i>                   | dwarf pine           | S              |
| <i>Dracophyllum milliganii</i>           | curly mountainheath  | S              |
| <i>Epacris serpyllifolia</i>             | alpine heath         | S              |
| <i>Melaleuca squamea</i>                 | swamp honeymyrtle    | S              |
| <i>Orites milliganii</i>                 | toothed orites       | S              |
| <i>Persoonia gunnii</i>                  | mountain geebung     | S              |
| <i>Sprengelia incarnata</i>              | pink swampheath      | S              |
| <i>Telopea truncata</i>                  | tasmanian waratah    | S              |
| <i>Trochocarpa gunnii</i>                | fragrant purpleberry | S              |
| <i>Actinotus bellidioides</i>            | tiny flannelflower   | H              |
| <i>Anemone crassifolia</i>               | mountain anemone     | H              |
| <i>Astelia alpina</i> var. <i>alpina</i> | pineapple grass      | H              |
| <i>Celmisia</i> spp.                     | snowdaisy            | H              |
| <i>Chionogentias</i> spp.                | snowgentian          | H              |
| <i>Dichondra repens</i>                  | kidneyweed           | H              |
| <i>Schizacme montana</i>                 | mountain mitrewort   | H              |
| <i>Senecio pectinatus</i>                | alpine groundsel     | H              |
| <i>Stylidium</i> spp.                    | triggerplant         | H              |
| <i>Empodisma minus</i>                   | spreading roperush   | MSR            |
| <i>Lepidosperma</i> spp.                 | swordsedge           | MSR            |
| <i>Oreobolus</i> spp.                    | cushionsedge         | MSR            |
| <i>Xyris</i> spp.                        | yelloweye            | MSR            |
| <i>Gleichenia alpina</i>                 | alpine coralfern     | 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.