

Eucalyptus delegatensis

COMMON NAMES

alpine ash

BIOSTATUS

Exotic

CONSERVATION STATUS

Not applicable

CATEGORY

Vascular

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

FLOWER COLOURS

White

DETAILED DESCRIPTION

Medium to tall tree reaching 60 m. Leaves of young shoots are mostly sessile or nearly so, opposite, blue-green and elliptical up to about 8 cm long; then ovate, or broadly falcate with oblique bases, bluish-green and pendulous until up to 25 cm long by 10 cm wide. Adult leaves are lanceolate to falcate, oblique, green and up to 18 cm long by 3 cm wide, with distinct open venation. The clavate-shaped flower buds are 6 mm long and give rise to white flowers in clusters of 7-15. The seed capsule is barrel or pear-shaped, thick-rimmed and 1.2 cm long (Salmon 1999)

SIMILAR TAXA

Stocking of fibrous bark, somewhat falcate and glaucescent leaves with an oblique base, 7-15 buds per cluster.

HABITAT

Terrestrial. Regenerating near old plantations.

THREATS

This taxon may be prone to Myrtle Rust (*Austropuccinia psidii*) is an invasive fungus which threatens myrtle species - learn more myrtlerust.org.nz

GENUS

Eucalyptus

FAMILY

Myrtaceae

AUTHORITY

Eucalyptus delegatensis R.T.Baker

ENDEMIC FAMILY

No

FLOWERING

January, February, March

YEAR NATURALISED

1957

ORIGIN

Mountain areas of Tasmania, Victoria and S. N.S.W.

REASON FOR INTRODUCTION

Forestry



LIFE CYCLE AND DISPERSAL

Perennial.

ETYMOLOGY

eucalyptus: From the Greek eu 'good or well' and calypha 'covered', alluding to the calyx which covers the flower like a lid.

ENVIRONMENTAL WEED (2024)

This plant is named in a list of 386 environmental weeds in New Zealand 2024 prepared by DOC. 759 candidate species were considered for inclusion on this new comprehensive list of environmental weeds in New Zealand. The species considered were drawn from published lists of weed species, lists of plants that must be reported or managed by law if observed, existing national and regional programmes and agreements for pest management, and species already managed by the Department of Conservation (DOC). Candidate species were then assessed to see if they were fully naturalised and whether they have more than minor impacts in natural ecosystems. Read the full report [here](#).

MANAAKI WHENUA ONLINE INTERACTIVE KEY

Key to the Myrtaceae of New Zealand

NVS CODE

EUCDEL

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/eucalyptus-delegatensis/>

PDF DATE

27 May 2026