

# Pinus mugo

## COMMON NAME

Mountain pine

## FAMILY

Pinaceae

## AUTHORITY

*Pinus mugo* Turra

## FLORA CATEGORY

Vascular – Exotic

## STRUCTURAL CLASS

Trees & Shrubs - Gymnosperms

## NVS CODE

PINMUG

## HABITAT

Terrestrial.

## FEATURES

Small tree or multi-stemmed shrub. Foliage often dense, tending to be directed forward. Leaves in fascicles of two, 3-7 cm by 1-1.5 mm, dark green rigid, more or less curved but not twisted. Male cones less than 1 cm long, broad-cylindric. Female cones shortly stalked, erect, not persisting long after maturity, 2.5-5.5 by 2.5-5 cm when open, ovoid or conic-ovoid, dark brown, symmetric. Seed wing oblong, approximately 1 cm long.

## SIMILAR TAXA

Short needles in pairs, small symmetrical cones with no spike. No stalk on the cone (cf *P. sylvestris*). *P. uncinata* is very similar, but has asymmetric cones, with some cone scales strongly elongated downwards.

## FLOWER COLOURS

No flowers

## YEAR NATURALISED

1988

## ORIGIN

European mountains from France and Italy E.

## Reason For Introduction

Agricultural

## Life Cycle Comments

Perennial

## Dispersal

wind

## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/pinus-mugo/>



Muddy Creek. Photographer: Clayson Howell



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