Acacia melanoxylon

COMMON NAME blackwood

FAMILY Fabaceae

AUTHORITY Acacia melanoxylon R.Br.

FLORA CATEGORY Vascular – Exotic

STRUCTURAL CLASS Trees & Shrubs - Dicotyledons

NVS CODE ACAMEL

CONSERVATION STATUS Not applicable

HABITAT Waste places, often coastal, especially near plantations.

WETLAND PLANT INDICATOR STATUS RATING

FACU: Facultative Upland Occasionally is a hydrophyte but usually occurs in uplands (nonwetlands).

DETAILED DESCRIPTION

Shrub or tree, twigs ribbed, glabrous to densely hairy. Leaves reduced to phyllodes, narrowly obovate up to 100 x 20 m, with 3-4 prominent veins. Bi-pinnate juvenile foliage may be present and individual leaves can have intermediate foliage with bipinnate foliage and a well developed phyllode. Inflorescence consists of many pale creamy yellow flowers in globbse heads, held singly or in racemes. Seed pod is glabrous, twisted or spiralled, 8-10 cm long (up to 4 cm diameter) and 5-8mm wide.

SIMILAR TAXA

Can be distinguished form other naturalised sp. by the large phyllodes and the pale creamy yellow flowers in globbose heads.

FLOWERING August, September, October, November

FLOWER COLOURS Cream, Yellow

YEAR NATURALISED 1918

ORIGIN E. Australia, Tasmania

ETYMOLOGY

acacia: Derived from Greek 'akazo' to sharpen, meaning point; spine or thorn. **melanoxylon**: Black wood





Acacia. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



Acacia. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.

https://www.nzpcn.org.nz/flora/species/acacia-melanoxylon/