Psidium guajava

COMMON NAME yellow guava

FAMILY Myrtaceae

AUTHORITY Psidium guajava L.

FLORA CATEGORY Vascular – Exotic

STRUCTURAL CLASS Trees & Shrubs - Dicotyledons

CONSERVATION STATUS Not applicable

HABITAT Terrestrial.

DETAILED DESCRIPTION

Yellow guava is a small tree, growing to c. 3m, with smooth bark. The leaves are large (up to 14 x 7 cm) and have strong venation. Young leaves are densely hairy. The fruit are up top 4 cm diameter and yellow-skinned containing many hard seeds.

MANAAKI WHENUA ONLINE INTERACTIVE KEY Key to the Myrtaceae of New Zealand

SIMILAR TAXA

P. guajava can be distinguished from P. cattleianum by the hairy leaves (especially when young) and by the strongly impressed veins above and raised below.

FLOWERING July, August, September, October, November, December, January, February, March

FLOWER COLOURS

White, Yellow

FRUITING November-March

LIFE CYCLE

Perennial. Reproduces by seed and suckering; each fruit containing numerous seeds. Bird dispersed (Lisa Forester 1996). Rats also eat the fruit but will destroy many of the seeds.

THREATS

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

YEAR NATURALISED 1965

ORIGIN Trop America

REASON FOR INTRODUCTION Agricultural



TOLERANCES

Intolerance of frost and deep shade (Cameron 1996)

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/psidium-guajava/