Passiflora pinnatistipula

COMMON NAME

yellow passionfruit

FAMILY

Passifloraceae

AUTHORITY

Passiflora pinnatistipula Cav.

FLORA CATEGORY

Vascular - Exotic

STRUCTURAL CLASS

Lianes & Related Trailing Plants - Dicotyledons

CONSERVATION STATUS

Not applicable

HABITAT

Cultivation escape, scrub and forest margins.

DETAILED DESCRIPTION

Vigorous vine. Stems with pinnate stipules. Leaves 3-lobed, up to about 12 cm long. Flowers have hypanthium up to 5 cm long, petals pink spreading to reveal an obvious 'skirt' of violet-blue corona threads. Fruit are round and yellow when ripe.

SIMILAR TAXA

When flowering or fruiting this species is obvious due to the round yellow fruit or the pink flowers with purple corona threads. Otherwise the pinnate stipules are distinctive. Very similar to the hybrid *P. x rosea* but this has lanceolate stipules, and the stamens are usually abnormal.

FLOWERING

January, February, March, April, May, June, July, August, September, October, November, December

FLOWER COLOURS

Red/Pink, Violet/Purple

LIFE CYCLE

Reproduces by seed and possibly vegetatively through stem layering; birds eat fruit and disperse seeds.

YEAR NATURALISED

1982

ORIGIN

Northern Andes

REASON FOR INTRODUCTION

Ornamental

TOLERANCES

Tolerant to cold temperatures, prefers high light and high soil fertility.

ETYMOLOGY

passiflora: Passionflower





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NATIONAL PEST PLANT ACCORD SPECIES

This plant is listed in the 2020 National Pest Plant Accord. The National Pest Plant Accord (NPPA) is an agreement to prevent the sale and/or distribution of specified pest plants where either formal or casual horticultural trade is the most significant way of spreading the plant in New Zealand. For up to date information and an electronic copy of the 2020 Pest Plant Accord manual (including plant information and images) visit the MPI website.

REFERENCES AND FURTHER READING

Heenan, P.B. and Sykes, W.R. 2003. *Passiflora* (Passifloraceae) in New Zealand: a revised key with notes on distribution. *New Zealand Journal of Botany 41*: 217-221. DOI: 10.1080/0028825X.2003.9512842

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/passiflora-pinnatistipula/