

# Passiflora edulis f. edulis

## COMMON NAME

black passionfruit

## FAMILY

Passifloraceae

## AUTHORITY

*Passiflora edulis* Sims f. *edulis*

## FLORA CATEGORY

Vascular – Exotic

## STRUCTURAL CLASS

Lianes & Related Trailing Plants - Dicotyledons

## CONSERVATION STATUS

Not applicable

## HABITAT

Terrestrial. Forest margins and shrubland in frost-free areas.

## DETAILED DESCRIPTION

Vigorous vine, glabrous except for pistil and stamens. Shoots slightly angular. Leaves deeply 3-lobed, but entire on young plants; up to 15 cm long on mature plants. Solitary flowers up to 10 cm across with white petals and filaments largely white but purple towards base, hypanthium inconspicuous. Dark purple round fruit containing sweet orange pulp and small black seeds.

## SIMILAR TAXA

Most similar to *P. caerulea* in flower, but this species has leaves with 5 lobes.

## FLOWERING

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

## FLOWER COLOURS

Violet/Purple, White

## YEAR NATURALISED

1950

## ORIGIN

tropical America

## ETYMOLOGY

**passiflora:** Passionflower

## 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](#).



*Passiflora edulis*. Photographer: John Smith-Dodsworth, Licence: CC BY-NC.



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**Reason For Introduction**

Agricultural

**Life Cycle Comments**

Perennial. can live for a long time, often succumbs to fungal infections.

**Reproduction**

Reproduces by seed, probably some stem layering.

**Seed**

Many seeds are produced.

**Dispersal**

Tends to be spread by people but birds can also spread seeds to remote sites.

**Tolerances**

Intolerant of frosts. Prefers high light sites.

**REFERENCES AND FURTHER READING**

Heenan, PB; Sykes, WR 2003. *Passiflora* (Passifloraceae) in New Zealand: a revised key with notes on distribution. *NZ J Botany* 41: 217-221. DOI: [10.1080/0028825X.2003.9512842](https://doi.org/10.1080/0028825X.2003.9512842)

**MORE INFORMATION**

<https://www.nzpcn.org.nz/flora/species/passiflora-edulis-f-edulis/>