

Cestrum aurantiacum

COMMON NAMES

orange cestrum

BIOSTATUS

Exotic

CONSERVATION STATUS

Not applicable

CATEGORY

Vascular

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

FLOWER COLOURS

Orange

DETAILED DESCRIPTION

Shrub to c.2m high. Lvs glabrous. Petiole 1-5 cm long. Lamina 4-15 x 2-7 cm, oblong-ovate; branches puberulent or glabrate; fls sessile or shortly pedicellate, scentless. Calyx tube 6-8 mm long; lobes subulate-accuminate, 0.7-2mm long, ciliate in sinuses. Corolla 2-2.5 cm long, orange; tube +/- cylindric-funnelform; lobes c.3mm long, puberulent inside, becoming strongly reflexed, acuminate. Fr. c. 1.5x2cm, +/- broadly ellipsoid, white; apex truncate. (Webb.et.al.1988)

SIMILAR TAXA

Flowers scentless, corolla orange

HABITAT

Terrestrial.

GENUS

Cestrum

FAMILY

Solanaceae

AUTHORITY

Cestrum aurantiacum Lindl.

ENDEMIC FAMILY

No

FLOWERING

November, December, January, February, March, April, May, June, July.

YEAR NATURALISED

1958

ORIGIN

Guatemala

REASON FOR INTRODUCTION

Ornamental

LIFE CYCLE AND DISPERSAL

Perennial. Seeds as well as suckers, although fruits are uncommon.



Cestrum aurantiacum flowers, Mt Albert, Auckland. Photographer: Peter J de Lange, Date taken: 20/05/2006, Licence: CC BY-NC.



Flowering and fruiting shrub in garden, Virginia Road, St John's Hill, Whanganui. Photographer: Colin C. Ogle, Date taken: 24/07/2024, Licence: Public domain.

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](#).

ENVIRONMENTAL WEED (2024)

This plant is named in a list of 386 environmental weeds in New Zealand 2024 prepared by DOC. 759 candidate species were considered for inclusion on this new comprehensive list of environmental weeds in New Zealand. The species considered were drawn from published lists of weed species, lists of plants that must be reported or managed by law if observed, existing national and regional programmes and agreements for pest management, and species already managed by the Department of Conservation (DOC). Candidate species were then assessed to see if they were fully naturalised and whether they have more than minor impacts in natural ecosystems. Read the full report [here](#).

NVS CODE

CESAUR

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/cestrum-aurantiacum/>

PDF DATE

27 May 2026