

Brugmansia ×candida

COMMON NAMES

angel's trumpet

BIOSTATUS

Exotic

CONSERVATION STATUS

Not applicable

CATEGORY

Vascular

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

FLOWER COLOURS

White

DETAILED DESCRIPTION

Soft-wooded shrub, 3m high. Leaves 8-20 x 3-25 cm, plant is covered in very fine hairs. White, pendant, trumpet-like flowers 20-30 cm long. Fruit is occasionally produced.

SIMILAR TAXA

Brugmansia species are often confused with Datura species (due to the common name) however, Brugmansia species are soft-wooded shrubs or small trees, while Datura species are herbaceous. *B. candida* is very similar to *B. suaveolens* but can be separated by the persistently hairy leaves. *B. sanguinea* is also similar but has yellow flowers which are often tinged red.

HABITAT

A frost-tender plant mainly found in lowland areas towards the coast (Landcare Research 1999).

GENUS

Brugmansia

FAMILY

Solanaceae

AUTHORITY

Brugmansia ×candida Pers.

SYNONYMS

Brugmansia candida Pers.

ENDEMIC FAMILY

No

YEAR NATURALISED

1958

ORIGIN

Probably Peru and Columbia

LIFE CYCLE AND DISPERSAL

Believed to be mostly spread by cuttings so seed set is rare. Spread by humans and birds.



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



In cultivation, Riversdale. Photographer: Jeremy R. Rolfe, Date taken: 01/05/2006, Licence: CC BY.

POISONOUS PLANT

All parts of this plant are poisonous.

ETYMOLOGY

brugmansia: Named after Sebald Justin Brugmans (24 March 1763 – 22 July 1819) who was an early 18th century professor of natural history at the University of Leyden. He was also a military physician and instrumental in establishing emergency hospital facilities and improvement of hospital and barrack conditions.

candida: White

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/brugmansia-candida/>

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