## Australian Tropical Rainforest Plants - Online edition

# Chromolaena odorata (L.) R.M.King & H.Rob.

Family:

## Asteraceae

King, R.M. & Robinson, H.E. (1970) Phytologia 20(3): 204. Type: .

Common name:

Siam weed

## Stem

Scrambling shrub to 7 m tall, often around 4 m tall. Stem round in cross-section.

#### Leaves

Simple, entire or toothed, triangular,  $4.5-12 \times 20-55$  mm; upperside hairy; underside densely hairy, dotted with glands visible with a hand lens. Petioles 10-17 mm long. Three conspicuous main veins running from near base to tip. Have a pungent odour when crushed. Young leaves may be partly purplish.

## Flowers

Inflorescence axillary or terminal panicles of heads. Flowers ca. 5 mm diameter, white, pink or purple; ray florets absent; bracts green, 2-9 mm long.

#### Fruit

A nut, ca. 4-5 mm long, pappus of pale brown plumes.

## Seedlings

Features not available.

## Distribution and Ecology

An introduced species. Naturalised in NEQ and one record from CEQ in 2013, but subject to an eradication program. Altitudinal range from near sea level to 30 m. Found in and on the edges of rainforest and open forest and woodlands.

## Natural History & Notes

A declared noxious weed. Considered to be one of the world's worst weeds.

## Synonyms

Eupatorium odoratum L., Systema Naturae Edn. 10 2: 1205(1759).

**RFK Code** 

3582









Flowers and leaves. © S.G. McKenna



Flowers. © S.G. McKenna



Habit, leaves and flowers. © S.G. McKenna



Leaves. © A. Ford

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Herbarium specimen. © CSIRO



Leaf showing three primary veins.
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Herbarium specimen showing leaf underside and flowers. © CSIRO















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