

CHINESE CLEMATIS

(*Clematis orientalis*)



Distinguishing Features:

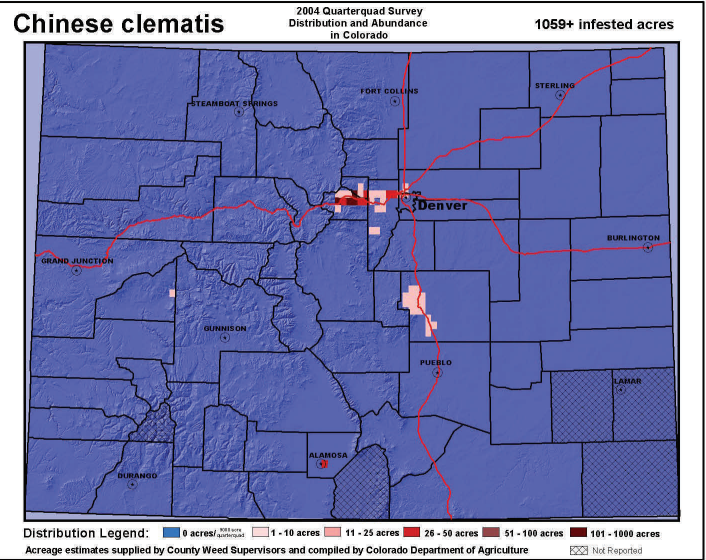
- An herbaceous to woody vined perennial.
- A deciduous climber growing to 12 feet.
- Solitary flowers with four yellow sepals (petal-like structures), often nodding.
- Each flower produces numerous feathery, long-tailed fruits which are conspicuous all winter.
- It is in flower from August to September.

Typical Habitat:

- Plants prefer roadsides, riparian corridors and rocky slopes.
- It is sometimes found in open woods.
- Plants prefer sunny areas but have shown to be somewhat shade tolerant.
- Plants prefer well-drained soils.
- An escaped ornamental species.
- Native to Eurasia.



Report all sightings
to your local
weed manager
immediately!



Impacts:

- This species can cause death to young trees and brush and outcompetes native shrubby and herbaceous species.
- Plants will completely cover rock walls, trees, bushes and fences.
- The juice of freshly crushed leaves and stems have blister causing agents.

Contact:

CHINESE CLEMATIS CONTROL OPTIONS

Chemical Control:

(listed by active ingredient, in order of efficacy)

- **Metsulfuron** (*Escort - general use*)
 - ~ 1 oz product/acre plus 0.25% surfactant (equivalent to 1 quart over 100 gallon of total spray solution)
 - ~ Apply at flowering growth stage
- **Imazapic** (*Plateau - general use*)
 - ~ 12 fl oz product/acre plus 1 quart/acre methylated seed oil
 - ~ Apply at flowering growth stage
- **2,4-D amine** (*general use*)
 - ~ 2,4-D amine that is 4.0 lb active ingredient/gallon of product
 - ~ 2 quarts product/acre
 - ~ Apply at flowering to early post flowering growth stages
 - ~ Will damage neighboring brush species, if present
- **Picloram** (*Tordon - restricted use*)
 - ~ 1 quart product/acre
 - ~ Apply at flowering growth stage
 - ~ Will damage neighboring brush species, if present
 - ~ Do not apply near trees or water

The soil seed reserve of Chinese clematis is unknown. The site must be monitored for at least 10 years after the last flowering adult plants have been eliminated and treatments repeated when necessary.

Not all products listed are for use near homes. Be sure and read the label to determine if a listed product is appropriate for your site. The label is the law!



Mechanical Control:

- Handpull or dig when soil is moist.
- Make certain to pull all the roots.
- Bag specimens carefully so as to not scatter seeds if flowering.



There is no biocontrol available or approved for Chinese clematis!

Chinese clematis is a State of Colorado List B Noxious Weed. Chinese clematis is designated for eradication in most parts of the state.

Eradication requires intensive and persistent control efforts to effectively eliminate weed infestations and soil seed reserves.

Contact your local weed manager for more information.

A list of local weed managers can be found at:
<http://www.ag.state.co.us/csd/weeds/mapping/countyprograms.html>

