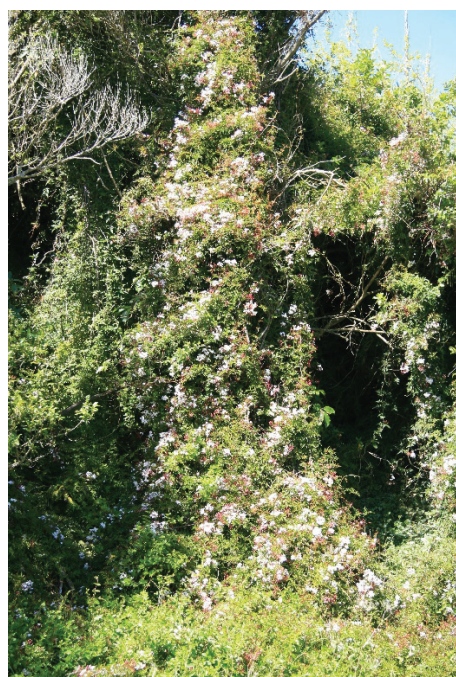


WEED FILE: **Jasmine**

ISSUED: AUGUST 2023



Jasminum polyanthum

DESCRIPTION

Originally from China Jasmine is known for its pleasant fragrance, Jasmine is a scrambling, evergreen, perennial vine that forms dense mats over trees, fences and other structures.

Flowers are pink in bud and white up to 25mm when mature.

Leaves are opposite, pinnate, usually with seven long-stalked or egg-shaped leaflets.

DISTRIBUTION

Although the Jasmine fruit are small enough to be distributed by a wide range of birds, it doesn't often produce seed and usually spreads through its extensive underground runners.

HABITAT

Usually found in scrub, deserted gardens, wasteland and forest margins. Commonly found in warmer frost-free areas in the North Island. Sometimes further South, although it is not very frost tolerant.

The quick growth and longevity of Jasmine means it competes with slow-growing natives. It is shade tolerant and can survive in a wide range of soil types, poor drainage and moderately salty areas.

IMPORTANT

Because of the ability to regrow from the rhizome system, it is essential to follow up with a second spray programme once any regrowth or fresh growth has become evident.

PHYSICAL CONTROL

Dig out and hand-pull smaller plants ensuring all the root fragments and pieces of stem are removed.

HERBICIDE CONTROL

Stump Swabbing

Cut the stem close to the ground. The tops of any cut stems can be left to rot on the trees. The fresh-cut stems must be liberally swabbed with one of the following:

- **MSF600** at 5g/L of water.
- 24ml of **Dicamba 500 SL** + 34ml of **Rainbow & Brown 2,4-D 720 Amine** plus 10ml **Superwetter** penetrant per 10 litres of water.

Spraying

Apply 2-4mm gel wiped onto the underside of the leaves.

- **MetGel, Bamboo Buster or Glimax Professional**

Spraying

Spray regrowth all year round with either:

- **Glyphosate 360** at 150ml. or **Glyphosate 540** at 100ml, or **Granny** at 68g per 15 litres of water. Always add **Superwetter** at 15ml/15L
- **MSF600** at 7.5g plus **SuperWetter** at 15ml per 15 litres of water.
- **Dicamba 500 SL** 36ml/15L plus 15ml **Superwetter** penetrant
- 24ml of **Dicamba 500 SL** + 34ml of **Rainbow & Brown 2,4-D 720 Amine** plus 10ml **Superwetter** penetrant per 10 litres of water.

