



Trading as:

NEW ENGLAND WEEDS AUTHORITY

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MANAGEMENT PLAN for GOLDEN DODDER

(*Cuscuta campestris*)

BACKGROUND

Description: Golden Dodder is a twining parasitic annual herb, reproducing by seed. Most dispersal is by seed, but stem fragments may re-establish if placed on a healthy host. Golden Dodder seeds pass through animals and are also spread in mud on the feet of birds. It germinates in the soil, is without roots and must attach itself to a host within a few days to survive. Many seeds are hard-coated and will remain in the soil for up to 5 years. Golden dodder commonly invades lucerne, burrs and smartweeds, but does not generally infest grasses.

Declaration: Golden Dodder is classified as a Class 4 noxious weed in the New England Weeds Authority Area.

Under the *Noxious Weeds Act of 1993* as amended:

- The control objective of Class 4 noxious weeds is that they must be managed in such a way as to 'minimise the negative impact of the weed on the economy, community or the environment of New South Wales'.
- The growth and spread of the plant must be controlled according to the measures specified in a Management Plan published by the Local Control Authority (in this case the New England Weeds Authority).

CONTROL MEASURES

The New England Weeds Authority will control Golden Dodder growing on land for which it has the responsibility to control weeds under the *Noxious Weeds Act 1993*.

Owners/Occupiers of land are required to actively control Golden Dodder to prevent it from spreading, and its numbers and distribution must be reduced.

Owners/Occupiers of infested land are required to control Golden Dodder in the following manner:

- (a) **CHEMICAL** – Golden Dodder is to be treated with a herbicide registered for the control of Golden Dodder, in the manner specified on the label; OR
- (b) **MECHANICAL** – Golden Dodder is to be pulled or may be burnt after spraying with a flammable material such as diesel.