

# White bryony

(*Bryonia cretica ssp dioica*)

## Is White bryony on your property?

White Bryony is included in Horizon's Regional Pest Plant Management Strategy as a plant managed under a national strategy by MAF Biosecurity New Zealand. Discovery of new infestations will be reported to Biosecurity New Zealand. If you see any sites of this plant, please contact us on free phone 0508 800 800.



## Identification

A 6m tall cucumber-like vine, soft and summer green in colour. Dies back in Autumn to perennial tuber. These tubers are brittle with huge branching branches. Slender stems, soft, and coiling tendrils. Leaves are thin 15 x 15cm. Flowers, tubular, up to 2cm long and coloured whitish with green stripes. Round, smooth-skinned fruit, 4-8mm in diameter. Usually they are 5-8 clustered and occur January - March.

## Weedy characteristics

Tubers, scrambling habit. Rapid growth. Able to tolerate wet to seasonal drought, warm to cool and a variety of soils and semi shade. Poisonous.

## Methods of dispersal

Tuber fragments disperse by water, soil disturbance and garden refuse. Also bird disperse seeds.

## Impact on indigenous plants

Smotheres low canopy and scrubland. Inhibits native seedling recruitment.

## Typical habitats

Stream edges, disturbed and open forest and shrubland.

## Control

1. Dig out tubers. Dispose. Leave stems to mulch. All year round.
2. Cut tubers lengthwise. Swab with Escort 5 g/L, or Tordon BK 20%. Spring-autumn.

## Site management

Follow up tuber treatment for 2-5 years until eliminated.

## Species recovery

Prolific resprouting of tuber fragments.

**For more information freephone 0508 800 800.**

