Orange firethorn

Pyracantha angustifolia

Family Rosaceae (rose)

Also known as Firethorn

Where is it originally from? Asia

What does it look like?

Evergreen, spiny, spreading shrub (<3+m high) with dense, rigid, spreading stems that are grey and hairy when young, and shiny reddish brown when older, and usually tipped with a spine. Dark green oval to egg-shaped leaves (10-55 x 4-12 mm) are hairless above and hairy below and on hairy stalks. Many small white flowers in dense clusters (Dec-Jan) are followed by glossy orange berries (4-6 x 6-7 mm, Apr-Aug).

Are there any similar species?

Pyracantha crenatoserrata and *P. crenulata* are both occasionally weedy. *Crataegus* and *Cotoneaster* species are also similar.

Why is it weedy?

Forms dense thickets and produces many, well dispersed, moderately long-lived seeds. Tolerates hot to cold temperatures, wind, salt, damage, poor soils, damp to dry conditions and light shade.

How does it spread?

Birds spread the berries and seed.

What damage does it do?

Forms dense thickets that discourage native species from establishing.

Which habitats is it likely to invade?

Disturbed forest and shrubland, short tussockland, bare land, and occasionally coastal sites.

What can I do to get rid of it?

1. Dig out small plants (all year round). Mulch.

2. Stump swab (all year round): glyphosate (200ml/L) or metsulfuronmethyl 600g/kg (5g/L) or triclopyr 600 EC (200ml/L).

3. Stem injection (all year round): metsulfuron-methyl 600g/kg (50g/L). 4. Spray (summer-autumn): metsulfuron-methyl 600g/kg (5g/10L + penetrant).

What can I do to stop it coming back?

Cut stems resprout and seeds germinate in bare areas. Plan to clear whole areas to minimise reseeding by birds. Replant bared areas with dense groundcover or shrubs to minimise seedling germination and regrowth.



www.weedbusters.org.nz



Photo: Carolyn Lewis



Photo: Trevor James



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