**Ligustrum lucidum**

**Common name:**
Broad-leaf privet,

**Palatability to Livestock:**
High at all stages.

**Toxicity to Goats:**
Low risk.

**Toxicity to Other Species:**
Potentially toxic to sheep, cattle and horses in particular.

**Poisonous Principle:**
Unknown, ligustrin and other irritants are present in leaves and fruits, and perfume of the flowers.

**Effects:**
*Signs and symptoms;*
. Gastro-enteritis, and liver damage.
. In humans, respiratory damage from perfume.

*Health and Production Problems;*
. Death within hours or days, is possible.

**Treatment:**
. See Vet or Doctor.

**Integrated Control Strategy:**
. Goats will demolish this species if given alternate fodder and enough time.
. Slashing, cutting, mechanical removal.
. Prevent flowering and seeding.
. Ringbarking and burning are not effective.
. No chemicals are registered yet.
. Declared “Noxious” in ACT, NSW and Queensland.

**Comments:**
. A garden escapee.
. Small evergreen tree, densely branched.
. Leaves, shiny, opposite, broad, thick, leathery, dark green and pointed, on a short stalk, growing to ten metres tall.

. Many small flowers in large bunches, at ends of branches, white and fragrant, (very sweet), summer to autumn flowering.
. Fruits are black, or blue-black, with a waxy coat, oval to round berries, green at first.
. Native to E Asia.
. Spread by seeds and suckers, and will regrow from cut stumps.
. Forms dense thickets, and disrupts water flow.
. Fast growing, and can live for up to one hundred years, and it takes four years to flower.
. Flowering and fruiting occur every other year, alternating with vegetative growth, and preparation for next years flowers.

Further Reading;
. AGDEX 647
. Auld and Medd. Weeds. 1979
. Wilson. Some Plants are Poisonous. 2003

Picture: *Ligustrum lucidum* nsw.gov.au/weeds

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