

BROWN GARDEN SNAIL

KNOWN TO
OCCUR IN IDAHO



Common Name: Brown garden snail

Scientific Name: *Cornu aspersum Müller*

Description

Adult shells have 4 to 5 whorls and are 1 inch in diameter. They are large, globose with fine surface wrinkles. It is yellowish with chestnut brown spiral bands. The aperture is crescent-shaped or oval-crescent-shaped, approximately one half the shell diameter, and has the tip turned back.

Hosts

Brown garden snails are polyphagous feeding on a wide variety of agricultural and ornamental plants.

Damage

Brown garden snail is a general feeder. Large ragged cavities are made in leaves and they may totally consume seedlings. Low growing plants generally suffer the most damage, but this snail can climb to feed.

Life cycle

Eggs are oviposited in a nest 1 - 2 inches deep in the soil. Each snail oviposits an average of 85 eggs. Eggs hatch in 2 to 4 weeks. Low temperatures (< 53 F°) and low humidity inhibit snail activity. During warm, damp weather, oviposition may be monthly. Peak activity period is April to October. When dry conditions prevail, the snail may seal itself to an object or close off the aperture of the shell with parchment-like material.

Other Resources

http://creatures.ifas.ufl.edu/misc/gastro/brown_garden_snail.htm

<http://www.weichtiere.at/english/gastropoda/terrestrial/escargot/aspersum.html>

<http://www.inspection.gc.ca/english/sci/surv/data/helaspe.shtml>

<http://www.ipm.ucdavis.edu/PMG/PESTNOTES/pn7427.html>

