

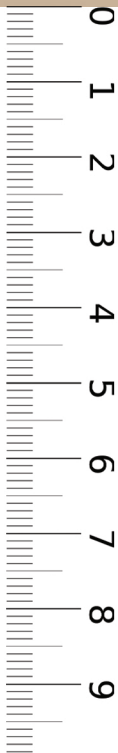
Chinese Mystery Snails Identification Card

Scientific Name: *Cipangopaludina chinensis*

Description: Chinese mystery snails are part of the Viviparidae family, meaning that they have live births (vs. laying eggs). Adult snails can reach up to 70mm shell length. Typically, Chinese mystery snails are light brown to dark brown and sometimes almost black. Their shells have 6 to 8 whorls and an operculum (trap door) which is a shell feature that seals the shell shut.

Habitat Preference: Freshwater ponds, lakes, wetlands, and slow moving rivers with mucky bottoms, gravel, or rocky areas where there is an abundance of organic matter and zooplankton.

Feeding Mechanism: Primarily grazers, adults 40mm and larger can filter feed.



The Chinese Mystery Snail Project

An aquatic invasive species present in the Maritimes

If you see this snail:

1. Record the location (give GPS coordinates in decimal degrees to 5 decimal places) and the name of the waterbody, and include 3 pictures of the snail.
2. Email reports to:
Mystery.Snail.Reports@gmail.com
or download the app.

Get Involved:

Want to volunteer to survey lakes for Chinese mystery snails? Contact Mystery.Snail.Reports@gmail.com or go to <http://bit.do/mysterysnails> for upcoming public lectures and workshops.

Get the App:

<http://bit.do/mysterysnails>

