Channeled Applesnails:

a new threat to California Agriculture

The Problem:

Recently a new snail pest, Channeled Applesnail (*Pomacea canaliculata*), has been showing up in yards, ponds, and various retail outlets in California. This non-native snail has a voracious appetite for a wide variety of plants and will even leave water in search of fresh vegetation to feed upon. It is quite prolific and can lay from 200 to 600 eggs per clutch several times a year. It poses a potential threat to the rice industry as well as other agricultural crops and ornamentals in California.



Adult Applesnails



Applesnail eggs

Identification of Snail:

- *Shell color consists of bands of brown, black, and yellowish-tan. *Shell size varies from 1/4 inch to 6 inches in diameter, depending upon the age of the snail.
- *Shell whorls are separated by deep, indented channels.
- *Eggs are 1/16 inch diameter, laid in masses on plants, rocks, or other above-ground structures, and are bright pink or orange.
- *Also known as Giant Peruvian or South American Applesnails, or simply Applesnails.

What you can do:

If you have seen this pest in your yard, pond, aquarium, or in a retail outlet, please contact:

Alameda County Department of Agriculture (510) 670-5232