



Fact Sheet 04-15

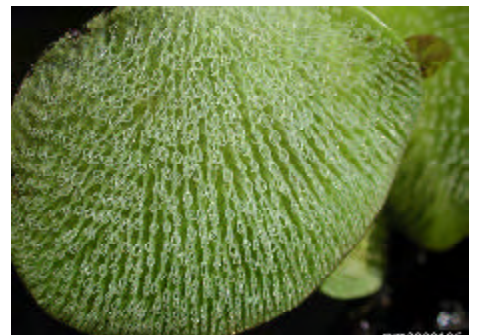
WANTED—Dead, Not Alive!

This outlaw weed is hiding out! Find it. Eradicate it.

Giant Salvinia

Alias: *Salvinia molesta* Mitchell

Giant salvinia, native to Brazil, is one of the world's most noxious aquatic weeds. It can be found in lakes, ponds, oxbows, ditches, slow flowing streams and rivers, backwater swamps, marshes, and rice fields. Giant salvinia's rapid spread, vegetative reproduction, and tolerance of environmental stress make it an aggressive and competitive species that can potentially have a huge impact on aquatic environments, local economies, and human health. Giant salvinia is listed as a noxious weed by Nevada Administrative Code.



Giant salvinia presents significant danger in any warm, slow-moving bodies of water and spreads so rapidly that the infestations quickly become impossible to eradicate.

Distinguishing features:

- ◆ Freshwater species.
- ◆ Rootless with irregularly branched stems.
- ◆ Each plant has two green floating leaves, and one brown, highly-divided submerged leaf.
- ◆ The stalks of leaves resemble small eggbeaters by dividing into four thin branches and then reconnecting at the tips to form a cage.
- ◆ Egg-shaped sporocarps with a slender point develop in long chains among the underwater leaves.

Take action:

- ◆ Report its location to the landowner, manager, park ranger or weed district.
- ◆ Remove all plant fragments from your boats, trailers, and tire treads before moving out of an infested area. Hose them off, if necessary, before moving to another watercourse.
- ◆ Do not collect any for backyard ponds or aquariums because this plant is federally prohibited in the United States.
- ◆ This plant is extremely invasive, so early action is imperative.

Your reward:

A cleaner, healthier environment and the satisfaction that you have helped make a difference!

For more information about controlling this and other invasive weeds, contact:

University of Nevada Cooperative Extension
775-784-1334;
Nevada Department of Agriculture
775-688-1182; or
Your local Weed District manager or Conservation District:



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