





YELLOW POND LILY

Nuphar variegata

Habitat Preference

Found in slightly acidic to basic water of lakes, slow-moving streams and pools.

Characteristics

Vegetative

Slightly waxy floating leaves with smooth edges, ovular to heart-shaped, flattened on one side with sometimes purple tinge, one leaf per node.

Flowers

6 bright yellow round petals flowers. Oval fruit capsule up to 1.5 inches long, strongly ribbed and purplish, seed inside flower.

Ecological Contributions to Lake Champlain

- Use as a food source and anchors shallow water community.
- Flowers smell like fermenting fruit which attracts pollinating insects.
- Provides shelter and food for fish, snails, crayfish, and underwater insects. Can be a host for species of beetles.



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