

A Resident's Guide to the Indian Ponds References and Additional Reading

The Ponds Themselves: Geology, Limnology, Physics, and Chemistry

First Order Assessment of the Indian Ponds (Mystic Lake, Middle Pond, and Hamblin Pond) Final Report, March 2006, Prepared by Cape Cod Commission Water Resources Program, Barnstable, 2006. http://www.indianponds.org/pond_study_results.htm.

Michael J. Caduto, Pond and Brook: A Guide to Nature in Freshwater Environments, Hanover, University Press of New England, 1985. This is an especially useful book, covering in a single volume the nature of water, freshwater ecology, pond life, environmental factors, and ideas for exploration and activities. Paperback.

Charles R. Goldman and Alexander J. Horne, Limnology, New York, McGraw Hill Book Co., 1983. An introductory textbook on the physics, chemistry, and biology of lakes.

Robert N. Oldale, Cape Cod and the Islands: The Geologic Story, East Orleans, Parnassus Imprints, 1992.

Arthur N. Strahler, A Geologist's View of Cape Cod, New York, Natural History Press, 1966. The history of our local land-forms, a fascinating read. Also available (used) in paperback.

Social and Cultural History of the Ponds Area

Eugene Green, William Sachse, Brian McCauley, The Names of Cape Cod, Wellesley, MA, Acadia Press, 2006. Interesting read; not always historically accurate.

Trayser, Donald G., Barnstable, Three Centuries of a Cape Cod Town, Digital Edition © 2004 by Richard Bingham, Oceanport, NJ 07757, <http://www.digital-editions.com>. Originally written in 1939 in eight volumes; best read in the library.

Pond Life

Amos, William H., The Life of the Pond, New York, McGraw Hill Book Co., 1967. Out of print, but available used.

Mario J. DiGregorio and Jeff Walner, Cape Cod Wildflowers: A Vanishing Heritage, Hanover, University Press of New England, 1989. A selection of the most rare and beautiful Cape wildflowers, with photographs.

Anne Hunter, What's In the Pond?, New York, Houghton-Mifflin, 1999. An interesting introduction to pond life for young children (pre-school through 2nd grade).

Wanda Kelly, [A Guide to Aquatic Plants in Massachusetts](#), New England Aquarium, Central Wharf, Boston, MA 02110. <http://www.neaq.org>. This is an especially useful guide to local freshwater plants, submerged, emergent, and floating-leafed, with a dichotomous key and useful drawings of plant details.

Elsie B. Klots, [The New Fieldbook of Freshwater Life](#), New York, G. P. Putnam's Sons, 1966.

[Living Waters: Guiding the Protection of Freshwater Biodiversity in Massachusetts](#), Produced by Natural Heritage and Endangered Species Program, Massachusetts Division of Fisheries and Wildlife, 2003. http://www.mass.gov/dfwele/dfw/nhosp/publications/nhosp_pubs.htm

Natural Heritage has some other useful and interesting publications available through the above website:

[A Guide to Invasive Plants in Massachusetts](#), 2nd Ed., 2008. \$5.00

[An Introduction to the Threatened Turtles of Massachusetts](#), 2007. \$5.00

[A Field Guide to the Dragonflies and Damselflies of Massachusetts](#), 2007. \$20.00

Rare Species Fact Sheets, by species.

Dennis W. Magee, [Freshwater Wetlands: A Guide to Common Indicator Plants of the Northeast](#), Amherst, MA, The University of Massachusetts Press, 1981.

Prescott, G. W., [How to Know the Aquatic Plants](#), Dubuque, IA., William C. Brown Co., 1969.

George K. Reid, *et al.*, [Pond Life: Revised and Updated](#) (A Golden Guide), St. Martin's Press, 2001.

Edward O. Wilson, [The Diversity of Life](#), New York, Penguin Books, 1992. The classic work on biodiversity, by an eminent biologist who is also a fine writer. Not specifically about ponds.

Responsible Pondsides Living

[The Massachusetts Buffer Manual: Using Vegetated Buffers to Protect our Lakes and Rivers](#), Prepared by the Berkshire Regional Planning Commission for the Massachusetts Department of Environmental Protection, 2003. <http://berkshireplanning.org/4/1/#buf>