



2015 Eagle Hill Fall Weekend Workshops . . .
. . . on the coast of eastern Maine

NEW ENGLAND FRESHWATER FISH: AN IDENTIFICATION WORKSHOP

October 16–18, 2015

Participants will spend two full days (and evenings) immersed in the world of Ichthyology, learning keys to the identification of both native and introduced freshwater fishes resident to streams and lakes in New England – with primary emphasis on the indigenous freshwater fish assemblages of Maine, including both game and non-game fishes and their aquatic habitats. Morning sessions will include lectures and open discussions, while afternoon sessions will primarily cover the hands-on identification of fish specimens. Native fishes will be the focus of study on Saturday and introduced fishes on Sunday. Pertinent current/updated literature listings and identification keys will be provided to all class members in addition to fish species listings and relevant natural history literature. This workshop is perfect for government biologists, environmental consultants, and students of natural history who want to learn to identify the freshwater fishes that reside in New England. (Lab fee: \$20)



about the instructor

Dave Halliwell (david.halliwell@maine.gov) received his Ph.D. in Fishery Biology from the University of Massachusetts (1989), Amherst, specializing in fish conservation, aquatic habitat classification, and fish/vertebrate taxonomy. He has been employed as a (Fish) Biologist II with Maine DEP in Augusta since 1999. Dave has spent over three decades identifying fish and investigating the habitats of freshwater fishes and provides a lifetime's collection of museum quality preserved fish specimens for class use. Dr. Halliwell is a co-author of the *Inland Fishes of Massachusetts* (2002) and is currently working on the *Fishes of New England*, including a biogeographical treatise.

For more information about the 2015 Eagle Hill Fall Weekend Workshops and to register, visit <http://eaglehill.us/fall-workshops> or contact Marilyn at: marilyn@eaglehill.us / 207-546-2821 ext 1.

New England Freshwater Fish – Identification Workshop

Oct 16 - 18, 2015

Workshop Overview – Participants will spend two full days (and evenings) immersed in the world of Ichthyology, learning keys to the identification of both native and introduced freshwater fishes resident to streams and lakes in New England – with primary emphasis on the indigenous freshwater fish assemblages of New England, including both game and non-game fishes and their aquatic habitats. Morning sessions will include lectures and open discussions, while afternoon sessions will primarily cover the hands-on identification of fish specimens. Native fishes will be the focus of study on Saturday and introduced fishes on Sunday. Pertinent current/updated literature listings and fish identification keys will be provided to all class members in addition to fish species listings and relevant natural history literature. This workshop is perfect for government biologists, environmental consultants, and students of natural history who want to learn to identify the freshwater fishes that reside in New England. **Fee = \$20.**

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Friday evening arrival Fri, Oct 15 – Dinner at 6:00 p.m.

Day 1 (Saturday, Oct 16)

8:30 Morning – introduction to New England freshwater fish

1:30 Afternoon – hands-on ID of resident native fish species

7:30 Evening – “*American Eel*” natural history/conservation video

Day 2 (Sunday, Oct 17)

8:30 Morning – natural history of New England freshwater fish

1:30 Afternoon – hands-on ID of resident non-native fish species

Fee = \$20 for notebook – identification key