## MERIT BADGE SERIES



# FISHING



## BOY SCOUTS OF AMERICA MERIT BADGE SERIES

## **FISHING**



"Enhancing our youths' competitive edge through merit badges"



## Requirements

- 1. Do the following:
  - a. Explain to your counselor the most likely hazards you may encounter while participating in fishing activities, and what you should do to anticipate, help prevent, mitigate, and respond to these hazards.
  - b. Discuss the prevention of and treatment for the following health concerns that could occur while fishing, including cuts and scratches, puncture wounds, insect bites, hypothermia, dehydration, heat exhaustion, heatstroke, and sunburn.
  - Explain how to remove a hook that has lodged in your arm.
  - d. Name and explain five safety practices you should always follow while fishing.
- Discuss the differences between two types of fishing outfits. Point out and identify the parts of several types of rods and reels. Explain how and when each would be used. Review with your counselor how to care for this equipment.
- 3. Demonstrate the proper use of two different types of fishing equipment.
- Demonstrate how to tie the following knots: improved clinch knot, Palomar knot, uni knot, uni to uni knot, and arbor knot. Explain how and when each knot is used.
- 5. Name and identify five basic artificial lures and five natural baits and explain how to fish with them. Explain why baitfish are not to be released.



- 6. Do the following:
  - Explain the importance of practicing Leave No Trace techniques. Discuss the positive effects of Leave No Trace on fishing resources.
  - Discuss the meaning and importance of catch and release.
     Describe how to properly release a fish safely to the water.
- Obtain and review the regulations affecting game fishing where you live. Explain why they were adopted and what is accomplished by following them.
- 8. Explain what good outdoor sportsmanlike behavior is and how it relates to anglers. Tell how the Outdoor Code of the Boy Scouts of America relates to a fishing sports enthusiast, including the aspects of littering, trespassing, courteous behavior, and obeying fishing regulations.
- 9. Catch at least one fish and identify it.
- 10. If regulations and health concerns permit, clean and cook a fish you have caught. Otherwise, acquire a fish to clean and cook it. (You do not need to eat your fish.)

Earning the BSA Complete Angler Award could help you expand your fishing knowledge and experiences. To become eligible for the award, start by earning these three merit badges: Fishing, Fly-Fishing, and Fish and Wildlife Management. Then complete one or more of the following projects:

- Teach a Fishing or Fly Fishing merit badge skill to your troop, crew, or team as part of a unit program activity.
- Help instruct Cub Scouts on fishing skills or fishery management as part of a Cub Scout meeting or outing.
- Participate in a local fishing derby or tournament, either a Scouting or community event.
- Complete a conservation project that will benefit a local fishery.

With the Complete Angler Award, you can become a mentor for younger Scouts, sharing your knowledge and helping others to enjoy a positive fishing experience. For more information, visit www.scouting.org/Home/OutdoorProgram/Fishing.aspx.

## Fishing Resources

#### Scouting Literature

Boy Scout Handbook, Conservation Handbook, and Fieldbook; Camping, Cooking, Environmental Science, First Aid, Fish and Wildlife Management, Fly-Fishing, Kayaking, Lifesaving, Soil and Water Conservation, and Swimming merit badge pamphlets

Visit the Boy Scouts of America's official retail website (with your parent's permission) at http://www.scoutstuff.org for a complete listing of all merit badge pamphlets and other helpful Scouting materials and supplies.

#### **Books**

- Baron, Frank P. What Fish Don't Want You to Know: An Insider's Guide to Freshwater Fishing. Ragged Mountain Press, 2004.
- Bashline, Sylvia. The New Cleaning & Cooking Fish: The Complete Guide to Preparing Delicious Freshwater Fish.
  Creative Publishing International, 1999.
- Circle, Homer. Bass Wisdom. Lyons Press, 2000.
- Earnhardt, Tom. *Boats for Fishermen*. Lyons Press, 2001.
- Kaminsky, Peter, and Greg Schwipps. Fishing for Dummies, 2nd ed. John Wiley & Sons Inc., 2011.

- Maas, Dave. *Kids Gone Fishin*'. Creative Publishing International, 2001.
- National Audubon Society. *National Audubon Society Field Guide to North American Fishes.* Knopf, 2002.
- Pfeiffer, C. Boyd. *The Complete Book of Rod Building and Tackle Making*. Lyons Press, 2013.
- Rosko, Milt. *The Complete Book of Saltwater Fishing*. Burford Books, 2013.
- Schultz, Ken. Ken Schultz's Fishing Encyclopedia: Worldwide Angling Guide. IDG Books Worldwide, 2000.
- Sousa, Robert J. *Learn to Fly Fish in 24 Hours*. Ragged Mountain Press, 2006.
- Vick, Noel. *Fishing on Ice*. Human Kinetics, 1999.
- Wilson, Geoff. *Geoff Wilson's Complete Book* of Fishing Knots and Rigs. Australian Fishing Network, 2015.

#### DVD

- *Casts That Catch Fish.* On the Fly Productions, 2010.
- Joan Wulff's Dynamics of Fly Casting. Miracle Productions, 2001.

#### Organizations and Websites

#### American Sportfishing Association

1001 North Fairfax St., Suite 501

Alexandria, VA 22314 Telephone: 703-519-9691

Websites: http://www.asafishing.org

#### Catskill Fly Fishing Center and Museum

P.O. Box 1295

Livingston Manor, NY 12758 Telephone: 845-439-4810 Website: http://www.cffcm.com

website. http://www.ciichi.com

#### Federation of Fly Fishers

5237 U.S. Highway 89 South, Suite 11

Livingston, MT 59047 Telephone: 406-222-9369

Website: http://www.fedflyfishers.org

#### **Future Fisherman Foundation**

5998 North Pleasant View Road

Ponca City, OK 74601 Telephone: 330-993-0014

Website: http://www.futurefisherman.org

#### International Game Fish Association

300 Gulf Stream Way Dania Beach, FL 33004 Telephone: 954-927-2628 Website: http://www.igfa.org

#### **Izaak Walton League of America**

707 Conservation Lane Gaithersburg, MD 20878 Telephone: 301-548-0150 Website: http://www.iwla.org

#### National Oceanic and Atmospheric Administration Fisheries

1315 East West Highway Silver Spring, MD 20910 Telephone: 301-713-2334

Website: http://www.nmfs.noaa.gov

#### **National Park Service**

1849 C St., NW Washington, DC 20240 Telephone: 202-208-3818 Website: http://www.nps.gov

#### **Trout Unlimited**

1300 N. 17th St., Suite 500 Arlington, VA 22209-2404 Toll-free telephone: 800-834-2419 Website: http://www.tu.org

#### U.S. Fish and Wildlife Service

1849 C St., NW Washington, DC 20240

Toll-free telephone: 800-344-9453 Website: http://www.fws.gov

The Federation of Fly Fishers, International Game Fish Association, and Trout Unlimited have each signed a memorandum of mutual support with the Boy Scouts of America that emphasizes an ongoing relationship to promote mutually beneficial programs for recreational fishing.

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