

MERIT BADGE SERIES



# FISHING



BOY SCOUTS OF AMERICA®

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*"Enhancing our youths' competitive edge through merit badges"*



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# 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.
  - c. 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.
2. 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.
4. Demonstrate how to tie the following knots: improved clinch, Palomar, turl, blood loop (barrel knot), and double surgeon's loop. 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:
  - a. Explain the importance of practicing Leave No Trace techniques. Discuss the positive effects of Leave No Trace on fishing resources.
  - b. Discuss the meaning and importance of catch and release. Describe how to properly release a fish safely to the water.
7. 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. If regulations and health concerns permit, clean and cook a fish you have caught. Otherwise, acquire a fish and cook it.

# 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 Tackle Making*. Lyons Press, 1999.

Rosko, Milt. *The Complete Book of Saltwater Fishing*. Krause Publications, 2001.

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, 2008.

## DVD

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.catskillflyfishing.org>

### 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: 580-716-4251  
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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