

MERIT BADGE SERIES



CAMPING



BOY SCOUTS OF AMERICA®

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"Enhancing our youths' competitive edge through merit badges"



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1. Do the following:
 - (a) Explain to your counselor the most likely hazards you may encounter while participating in camping activities and what you should do to anticipate, help prevent, mitigate, and respond to these hazards.
 - (b) Discuss with your counselor why it is important to be aware of weather conditions before and during your camping activities. Tell how you can prepare should the weather turn bad during your campouts.
 - (c) Show that you know first aid for and how to prevent injuries or illnesses that could occur while camping, including hypothermia, frostbite, heat reactions, dehydration, altitude sickness, insect stings, tick bites, snakebite, blisters, and hyperventilation.
2. Learn the Leave No Trace principles and the Outdoor Code and explain what they mean. Write a personal and group plan for implementing these principles on your next outing.
3. Make a written plan* for an overnight trek and show how to get to your camping spot by using a topographical map and one of the following:
 - (a) A compass
 - (b) A GPS receiver**
 - (c) A smartphone with a GPS app*
4. Do the following:
 - (a) Make a duty roster showing how your patrol is organized for an actual overnight campout. List assignments for each member.
 - (b) Help a Scout patrol or a Webelos Scout unit in your area prepare for an actual campout, including creating the duty roster, menu planning, equipment needs, general planning, and setting up camp.
5. Do the following:
 - (a) Prepare a list of clothing you would need for overnight campouts in both warm and cold weather. Explain the term “layering.”
 - (b) Discuss footwear for different kinds of weather and how the right footwear is important for protecting your feet.
 - (c) Explain the proper care and storage of camping equipment (clothing, footwear, bedding).

*To complete this requirement, you may use the Scout Planning Worksheet at http://troopleader.org/wp-content/uploads/2016/03/512-505_16_WkshT_WEB.pdf.

**If a GPS-equipped device is not available, explain how to use one to get to your camping spot.

(d) List the outdoor essentials necessary for any campout, and explain why each item is needed.

(e) Present yourself to your Scoutmaster with your pack for inspection. Be correctly clothed and equipped for an overnight campout.

6. Do the following:

(a) Describe the features of four types of tents, when and where they could be used, and how to care for tents. Working with another Scout, pitch a tent.

(b) Discuss the importance of camp sanitation and tell why water treatment is essential. Then demonstrate two ways to treat water.

(c) Describe the factors to be considered in deciding where to pitch your tent.

(d) Tell the difference between internal- and external-frame packs. Discuss the advantages and disadvantages of each.

(e) Discuss the types of sleeping bags and what kind would be suitable for different conditions. Explain the proper care of your sleeping bag and how to keep it dry. Make a comfortable ground bed.

7. Prepare for an overnight campout with your patrol by doing the following:

(a) Make a checklist of personal and patrol gear that will be needed.

(b) Pack your own gear and your share of the patrol equipment and food for proper carrying. Show that your pack is right for quickly getting what is needed first, and that it has been assembled properly for comfort, weight, balance, size, and neatness.

8. Do the following:

(a) Explain the safety procedures for

(1) Using a propane or butane/propane stove

(2) Using a liquid fuel stove

(3) Proper storage of extra fuel

(b) Discuss the advantages and disadvantages of different types of lightweight cooking stoves.

(c) Prepare a camp menu. Explain how the menu would differ from a menu for a backpacking or float trip. Give recipes and make a food list for your patrol. Plan two breakfasts, three lunches, and two suppers. Discuss how to protect your food against bad weather, animals, and contamination.

(d) While camping in the outdoors, cook at least one breakfast, one lunch, and one dinner for your patrol from the meals you have planned for requirement 8c. At least one of those meals must be a trail meal requiring the use of a lightweight stove.

9. Show experience in camping by doing the following:

(a) Camp a total of at least 20 nights at designated Scouting activities or events. One long-term camping experience of up to six consecutive nights may be applied toward this requirement. Sleep each night under the sky or in a tent you have pitched. If the camp provides a tent that has already been pitched, you need not pitch your own tent.

(b) On any of these camping experiences, you must do TWO of the following, only with proper preparation and under qualified supervision.

- (1) Hike up a mountain, gaining at least 1,000 vertical feet.
- (2) Backpack, snowshoe, or cross-country ski for at least 4 miles.
- (3) Take a bike trip of at least 15 miles or at least four hours.
- (4) Take a nonmotorized trip on the water of at least four hours or 5 miles.
- (5) Plan and carry out an overnight snow camping experience.
- (6) Rappel down a rappel route of 30 feet or more.

(c) Perform a conservation project approved by the landowner or land managing agency. This can be done alone or with others.

10. Discuss how the things you did to earn this badge have taught you about personal health and safety, survival, public health, conservation, and good citizenship. In your discussion, tell how Scout spirit and the Scout Oath and Scout Law apply to camping and outdoor ethics.
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Camping Resources

Scouting Literature

Boy Scout Handbook; *Basic Illustrated Camping*; *Okpik: Cold-Weather Camping*; *Don't Get Sick*; *Leave No Trace*; *Passport to High Adventure*; *Fieldbook*; *Conservation Handbook*; *Belay On*; *Backpacking*, *Bird Study*, *Canoeing*, *Cooking*, *Cycling*, *First Aid*, *Fishing*, *Fly-Fishing*, *Geocaching*, *Hiking*, *Kayaking*, *Mammal Study*, *Nature*, *Orienteering*, *Rowing*, *Small-Boat Sailing*, *Snow Sports*, *Sustainability*, *Whitewater*, and *Wilderness Survival* merit badge pamphlets

For more information about or to order Scouting-related resources, see <http://www.scoutstuff.org> (with your parent's permission).

Books

- Birkby, Robert C. *Lightly on the Land: The SCA Trail Building and Maintenance Manual*, 2nd ed. Mountaineers Books, 2006.
- Brunelle, Lynn. *Camp Out! The Ultimate Kids' Guide*. Workman Publishing Company, 2007.
- Connors, Christine. *The Scout's Outdoor Cookbook*. FalconGuides, 2008.
- Forgey M.D., William W. *Basic Essentials Wilderness First Aid*, 3rd ed. FalconGuides, 2007.
- Gorman, Stephen. *The Winter Camping Handbook*, Countryman Press, 2016.
- Graham, John. *Outdoor Leadership: Technique, Common Sense & Self-Confidence*. Mountaineers Books, 1997.
- Hampton, Bruce, and David Cole. *Soft Paths: How to Enjoy the Wilderness Without Harming It*, 3rd ed. Stackpole Books, 2003.
- Harmon, Will. *Leave No Trace: Minimum Impact Outdoor Recreation*. Falcon, 1997.
- Hart, John. *Walking Softly in the Wilderness: The Sierra Club Guide to Backpacking*, 4th ed. Sierra Club Books, 2005.
- Harvey, Mark. *The National Outdoor Leadership School's Wilderness Guide: The Classic Handbook*. Fireside, 1999.
- Herow, William C. *National Park Service Camping Guide*, 5th ed. Roundabout Publications, 2012.
- Jacobson, Cliff. *Basic Illustrated Map and Compass*, Basic Essentials Series. FalconGuides, 2008.

Marrone, Teresa. *The Back-Country Kitchen: Camp Cooking for Canoeists, Hikers and Anglers*. Northern Trails Press, 1997.

McGivney, Annette. *Leave No Trace: A Guide to the New Wilderness Etiquette*, 2nd ed. Mountaineers Books, 2003.

National Museum of Forest Service History. *Camp Cooking: 100 Years*. Gibbs-Smith, 2004.

Oswald, Michael Joseph. *Your Guide to the National Parks: The Complete Guide to All 58 National Parks*. Stone Road Press, 2012.

Pearson, Claudia. *NOLS Backcountry Cooking: Creative Menu Planning for Short Trips*. Stackpole Books, 2008.

———, editor. *NOLS (National Outdoor Leadership School) Cookery*, 6th ed. Stackpole Books, 2012.

Randall, Glenn. *Outward Bound Backpacker's Handbook*, 3rd ed. FalconGuides, 2013.

Viehman, John, editor. *Trailside's Hints and Tips for Outdoor Adventure*. Rodale Press, 1993.

Wright, Micah. *Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers*, 8th ed. Cottage Publications, 2012.

Organizations and Websites

Your local library, state parks, and state conservation lands may also serve as good resources for camping in your area.

U.S. Bureau of Land Management

Office of Public Affairs
1849 C St., Room 5665
Washington, DC 20240
Telephone: 202-208-3801
Website: <http://www.blm.gov>

Florida National High Adventure Sea Base

P.O. Box 1906
Islamorada, FL 33036
Telephone: 305-664-4173
Website: <http://www.bsaseabase.org>

National Park Service

Website: <http://www.nps.gov>

Northern Tier National High Adventure Base

P.O. Box 509
Ely, MN 55731
Telephone: 218-365-4811
Website: <http://www.ntier.org>

Philmont Scout Ranch

17 Deer Run Road
Cimarron, NM 87714
Telephone: 575-376-2281
Website:
<http://www.philmontscoutranch.org>

U.S. Fish and Wildlife Service

1849 C St. NW
Washington, DC 20240-0001
Toll-free telephone: 800-344-9453
Website: <http://www.fws.gov>

USDA Forest Service

1400 Independence Ave. SW
Washington, DC 20250-1111
Toll-free telephone: 800-832-1355
Website: <http://www.fs.fed.us>