

CAMP BIRCH



2010
SUMMER CAMP
VALUES - FUN - ADVENTURE

Merit Badge Guide

Camp Birch 2010

Merit Badges and Prerequisites for Summer Camp

<p>MERIT BADGES:</p> <ul style="list-style-type: none"> Archery Art Astronomy Backpacking Basketry Bird Study Camping (2nd Year and Older) Canoeing Climbing (session 3 or 4, 2nd Year and Older) Cooking Electricity (2nd Year and Older) Emergency Preparedness (2nd Year and Older) Environmental Science (2nd Year and Older) Fingerprinting First Aid Fish and Wildlife Management Fishing Forestry Geology Indian Lore Insect Study Leatherwork Lifesaving (2nd Year and Older) Mammal Study (2nd Year and Older) Motor boating Nature Orienteering (2nd Year and Older) Pioneering (2nd Year and Older) Plumbing Reptile and Amphibian Study Rifle Shooting Rowing Scouting Heritage Shotgun Shooting (13 or older) Small Boat Sailing (2nd Year and Older) Soil & Water Conservation (2nd Year and Older) Swimming Weather Wilderness Survival (2nd Year and Older) Woodcarving 	<p>GENERAL ACTIVITIES:</p> <ul style="list-style-type: none"> BSA Lifeguard (all day, every day) COPE (9-11:30 am) Dawn Hike (1 Morning) Mad River Trace 1st Year (1st Class and 13 min) Mad River Trace 2nd Year (Completed MRT 1) Mile Swim (early every morning) Muzzle Powder Program (14 and up w/adult) Paul Bunyan Woodsman Award (2nd Year and Older) Snorkeling BSA Award Tecumseh Island AM (mornings) Tecumseh Island PM (afternoons) <p>ADULT ACTIVITIES:</p> <ul style="list-style-type: none"> Adult CPR Training Aquatics Safety Blacksmithing Demonstration Climb On Safely Disability Awareness Leave No Trace Scoutmaster Merit Badge Trek On Safely
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MERIT BADGE PREREQUISITES

Program Program Area	Best Suited for:	Prerequisites and Special Notes
Archery MB Shooting Sports	Any Scout	Arrow and bowstring kits for requirements 2d and 3c can be purchased at the Trading Post
Art MB Handicraft	Any Scout	4. Bring a letter of evidence from a parent
Backpacking MB Outdoor Skills	3 rd or 4 th year Scouts	6b. Bring a letter from your scoutmaster confirming this has been done. 8c. Bring a letter from your scoutmaster plus the menu and shopping list that you used. 9a. Can be done at camp <u>or</u> bring your written plan. 9b-e Bring a backpack to complete these at camp <u>or</u> a letter from your scoutmaster confirming these have been done. 10. Bring a written report of your three treks plus a letter from your Scoutmaster confirming they have been completed. 11a. Bring your written plan. 11b-c. Bring the daily journal you kept for these requirements plus a letter from your Scoutmaster confirming this has been completed.
Basketry MB Handicraft	Any Scout	All can be done at camp. Basket Kits can be purchased at the Trading Post
Bird Study MB Nature/Ecology	Any Scout	To work on this Merit Badge, Scouts should bring binoculars, a field guide for birds, and a field notebook to camp. 5. Can be done at camp but is best done, or at least started, prior to camp. Bring completed or started field notebook to camp. 8. Can be done at camp but is best done at home. If done at camp there will be a cost for a birdfeeder kit at the Trading Post. If done at home: 8a and b. Bring photographs of your birdbath <u>or</u> feeder showing where you placed it, <u>or</u> 8c bring before and after photographs of your bird sanctuary.
BSA Lifeguard Award Aquatics – Pool	Must be at least 14 years old	Plan on serving as a lifeguard for a total of 4 hours for at least 2 swimming activities

Camping MB <i>(Eagle Required)</i> Outdoor Skills	2 nd Year Scouts & up	5e & 7b. Bring a backpack to complete these at camp <u>or</u> a letter from your scoutmaster confirming these have been done. 8c. Bring menu, recipes, and food list and be prepared to discuss them. 4b, 8d, 9a, 9b Bring a letter from your scoutmaster confirming these have been done.
Canoeing MB Aquatics - Lakefront	Any Scout	Must be a Swimmer
Climbing MB Climbing Wall	2 nd Year Scouts & up	Scouts should have sufficient upper body strength to make good use of their arms for this badge.
Cooking MB Outdoor Skills	Scouts with some camp cooking experience	3 & 5. Bring your menu plans, food and utensil list, weight of foods (for 5d), and be prepared to discuss them. 7. Bring your menu plan, food and utensil list and a note from your parent confirming the meals you cooked at home.
C.O.P.E. High COPE Area	3 rd or 4 th year Scouts	Must be 13 years old and 1st Class, or at least 14 years old, to participate in COPE. This activity is a double session.
Dawn Hike John Bryan State Park	Any Scout	Be sure to bring a water bottle and wear appropriate shoes. Field guides and binoculars are also fun to have handy.
Electricity MB Handicraft	2 nd Year Scouts & up	2. Bring your completed checklist and be prepared to discuss it. 8. Bring your completed diagram 9a. Bring the written results of your findings.
Emergency Preparedness MB <i>(Eagle Required)</i> Health Area	2 nd Year Scouts & up	1. Must have already earned First Aid MB. Bring a copy of your MB card or a letter of proof from your scoutmaster. 2b. Bring in your completed chart. 2c. Bring your written family plan and a letter of proof from a parent confirming you have completed your family meeting. 6c. Bring a written report of your findings. 7. Bring a letter of evidence that you participated in an emergency service project. Be prepared to discuss your project. 8a. Bring your written troop mobilization plan that you prepared. 8b. Bring a letter from your scoutmaster that you participated in a troop mobilization. Be prepared to discuss the mobilization. 8c. Bring your emergency pack and the family

		<p>emergency kit that YOU prepared.</p> <p>9a. Bring your safety check list with the results of your home safety inspection.</p> <p>9b. Bring your family fire escape plan.</p> <p>9c. Bring your accident prevention plans for five family activities outside the home.</p>
<p>Environmental Sciences MB <i>(Eagle Required)</i></p> <p>Nature/Ecology</p>	2 nd Year Scouts & up	<p>4b. Although this can be done at camp, due to the time it takes it would be best to have this done before camp. Bring your written report and be prepared to discuss it.</p> <p>5. Bring your written proposal of a hypothetical construction project and environmental impact statement. Be prepared to discuss it.</p> <p><i>Please note:</i> This is a very demanding merit badge and not recommended for younger scouts. While the rest of the merit badge can be completed at camp, the requirements are many and time consuming. It is recommended that scouts begin work on their own prior to camp and bring photographic and written evidence of any requirements completed.</p>
<p>Fingerprinting MB</p> <p>Handicraft</p>	Any Scout	All may be done at camp, though scouts may choose to do their written history (req. 1) ahead of time and bring it to camp.
<p>First Aid MB <i>(Eagle Required)</i></p> <p>Health Area</p>	Any Scout	<p>1. Bring your signed BSHB to show that you have completed the first aid requirements for Tenderfoot Rank, Second Class Rank, and First Class Rank, and be prepared to discuss what you have learned with your counselor.</p> <p>2d. Bring a personal first aid kit that you have put together yourself (<i>not</i> a store-bought kit), and be prepared to discuss its contents with your counselor.</p>
<p>Fish and Wildlife Management MB</p> <p>Nature/Ecology</p>	2 nd Year Scouts & up	<p>5. Bring a written report of your project that includes photographs.</p> <p>6. If you elect to do 6a, this can be done at camp. If you elect to do 6b, bring your list of species. If you elect to do 6c, bring your scrapbook.</p> <p>7. If you elect to do 7b, bring a written report that includes and a letter of evidence from a naturalist or ranger. If you elect to do 7c, bring a written report with photographs If you elect to do 7d, bring a written report that includes dates and photographs.</p> <p>8. Bring your report.</p>

Fishing MB Lake	Any Scout	Although the camp has fishing rods to loan, scouts may prefer to bring their own fishing gear. All can be done at camp.
Forestry MB Nature/Ecology	Any Scout	1. Bring your completed field notebook. 5a, b or c. Bring your written report. 7. Bring your written report.
Geology MB Nature/Ecology	Any Scout	This badge can be completed at camp, but: If you elect to do 4a, bring a written report, including photographs of your visit. If you elect to do 5b5b, bring a written report, including photographs of your visit. If you elect to do 5c3a, bring your collection and be prepared to discuss it. If you elect to do 5c5a or 5c, bring a written report, including photographs of your visit. If you elect to do 5d4, bring your collection and notebook. If you elect to do 5d5a or 5b, bring a written report, including photographs of your visit.
Indian Lore Other	Any Scout	1. Bring your written history (can be done at camp, but BEST if done ahead of time).
Insect Study MB Nature/Ecology	Any Scout	4. Bring your completed scrapbook to camp. 7. Bring a written report, including photographs.
Instructional Swim Aquatics – Pool	Any Scout	No special notes
Leatherwork MB Handicraft	Any Scout	If you choose to do 5d, bring a written report of your visit.
Lifesaving MB (Eagle Required) Aquatics - Pool	2 nd Year Scouts & up	Must be a Swimmer
Mammal Study MB Nature/Ecology	Any Scout	All can be done at camp

Mile Swim Aquatics – Pool	Any Scout	Must be a Swimmer
Motor Boating MB Aquatics - Lakefront	Must be at least 13 years old	Must be a Swimmer
Muzzle Powder Program Shooting Sports	3 rd or 4 th year Scouts	Scouts must have earned Rifle Shooting <u>or</u> shotgun shooting and be at least 14 years old. There is an additional \$10 ammunition fee for this activity. Adult assistance is required.
Nature MB Nature/Ecology	Any Scout	4. If you elect to do 4a2. Bring a photograph of your birdhouse, feeding station, or birdbath and your written list of birds. Include dates. If you elect to do 4d1. Bring your collection If you elect to do 4d2. Bring photographic and written evidence of having completed this requirement. Include dates in your written report. If you elect to do 4f2. Bring your collection If you elect to do 4h1&2. Bring your collections
Orienteering MB Outdoor Skills	2 nd Year Scouts & up	All can be done at camp
Paul Bunyan Woodsman Award Outdoor Skills	3 rd year Scouts, Leaders	Scouts & Scouters must first earn their Totin' Chip.
Pioneering MB Outdoor Skills	2 nd Year Scouts & up	All can be done at camp, but learning the 7 basic knots and the five additional knots before camp will allow more time for splicing and project construction.
Plumbing MB Handicraft	Any Scout	2a and 2b. Bring your completed drawings
Reptile and Amphibian Study MB Nature/Ecology	Any Scout	1. Can be done in camp, but best to bring sketches and/or photographs. 8a or b. Bring photographic and written evidence of having completed this requirement. Include dates in your written report.
Rifle Shooting MB	Any Scout	All can be done at camp. There is an

Shooting Sports		additional \$10 ammunition fee for this merit badge.
Rowing MB Aquatics - Lakefront	Any Scout	Must be a Swimmer
Shotgun Shooting MB Shooting Sports	Must be at least 13 years old	All can be done at camp. Scouts must have the upper body strength to hold and fire the shotgun repeatedly. There is an additional \$10 ammunition fee for this merit badge.
Small Boat Sailing MB Aquatics - Lakefront	2 nd Year Scouts & up	Must be a Swimmer
Snorkeling BSA Award Aquatics - Pool	Any Scout	Must be a Swimmer
Soil and Water Conservation MB Nature/Ecology	2 nd Year Scouts & up	All can be done at camp, but if you elect to do: 7a 1-9. Bring your written report. 7b or c. Bring a letter of evidence from your scoutmaster or conservation project leader.
Swimming MB (Eagle Required) Aquatics - Pool	Any Scout	Must be a Swimmer Don't forget long pants, shoes, socks, belt and a long sleeve shirt to wear for Req. 4. A button-collared shirt works best.
Weather MB Nature/Ecology	Any Scout	8. If you elect to do 8a, bring your weather instrument, or photographs of it, and your 7 day log. If you elect to do 8b, bring a written report plus a letter of evidence from the meteorologist, officer, weathercaster, or instructor you visited 9. Bring the outline of your talk, plus a letter of evidence from the group leader.
Wilderness Survival MB Outdoor Skills	2 nd Year Scouts & up	5. Bring your personal survival kit to camp. Scouts will need to bring a tarp and a blanket for the outpost.
Woodcarving MB Handicraft	Any Scout	2a. Bring copy of Totin' Chip or a letter or evidence from your Scoutmaster.