## **MAMMAL STUDY MERIT BADGE**

Additional checkoff sheets and helps are available from <u>ScouterMom.com</u>.

	the meaning of "animal," "invertebrate," "vertebrate," and 'Name three characteristics that distinguish mammals from himals.					
mammals 1	now the animal kingdom is classified. Explain where it in the classification of animals. Classify three mammals m through species.					
3. Do ONE	of the following:					
or at different individual r	three hours in each of two different kinds of natural habitats ent elevations. List the different mammal species and members that you identified by sight or sign. Tell why all do not live in the same kind of habitat.					
(about the	three hours on each of five days on at least a 25-acre area size of 31/2 football fields). List the mammal species you by sight or sign.					
mammal the habitat was what it eat plants and	rudy and reading, write a simple life history of one nongame nat lives in your area. Tell how this mammal lived before its affected in any way by humans. Tell how it reproduces, s, and its natural habitat. Describe its dependency upon other animals (including humans), and how they depend ll how it is helpful or harmful to humankind.					
4. Do ONE	of the following:					
make two s	the guidance of a nature center or natural history museum, study skins of rats or mice. Tell the uses of study skins and pecimens respectively.					
date(s), tin	ood pictures of two kinds of mammals in the wild. Record the ne of day, weather conditions, approximate distance from the pitat conditions, and any other factors you feel may have the animal's activity and behavior					
	life history of a native game mammal that lives in your area, be points outlined in requirement 3c. List sources for this n.					
	nd bait a tracking pit. Report what mammals and other me to the bait.					
	natural history museum. Report on how specimens are nd cataloged. Explain the purposes of museums.					
4f. Write a	report of 500 words on a book about a mammal species.					
	wo possible food chains of carnivorous mammals from soil ur stages to the mammal.					
	with your counselor, select and carry out one project that ce the numbers of one or more mammals					

Completed					
Presented					