

Mammals of Glacier National Park Field Check List

Observer _____ Date _____

Time _____ Weather _____

Common and scientific names from R. S. Hoffman and D. L. Pattie, *A Guide to Montana Mammals*, 1968. List compiled and revised by David S. Shea, November, 1971, August, 1986, April, 1995, and March, 2004.

- E** Occurs east of the Continental Divide
Spruce-fir forest, aspen, bunchgrass meadows
- W** Occurs west of the Continental Divide
Cedar - hemlock - spruce - fir - lodgepole - western larch forest, some meadows
- A** Occurs in alpine areas
Above upper edge of continuous forest, open areas, makes up about 1/3 of park along Continental Divide
- Occurs only rarely in the park
- * Historically in park, but no longer present

ORDER INSECTIVORA - SHREWS

Pygmy shrew (<i>Sorex hoyi</i>) Dry, open coniferous forests	W
Masked shrew (<i>Sorex cinereus</i>) Coniferous forests, meadows, ponds and stream edges	E W
Vagrant shrew (<i>Sorex vagrans</i>) Moist forests and grasslands, marsh and stream edges	E W A
Montane shrew (<i>Sorex monticolus</i>) Higher elevation coniferous forests	E W
Northern water shrew (<i>Sorex palustris</i>) Stream edges	E W

ORDER CHIROPTERA - BATS

Little brown bat (<i>Myotis lucifugus</i>) Coniferous forests, often around buildings, caves, nocturnal	E W
Long-eared bat (<i>Myotis evotis</i>) Coniferous forests, meadows, nocturnal	E W A ●
Long-legged bat (<i>Myotis volans</i>) Coniferous forests, meadows, nocturnal	E W A
Big brown bat (<i>Eptesicus fuscus</i>) Coniferous forests, often around buildings, caves, nocturnal	E W

Silver-haired bat (<i>Lasionycteris noctivagans</i>)	E	W	
Coniferous forests, meadows, nocturnal			
Hoary bat (<i>Lasiurus cinereus</i>)	E	W	●
Coniferous forests, mostly nocturnal			

ORDER CARNIVORA - CARNIVORES

Bobcat (<i>Lynx rufus</i>)	E	W	●
Open forests, brushy areas			
Lynx (<i>Lynx lynx</i>)	E	W	
Coniferous forests			
Mountain lion (<i>Felis concolor</i>)	E	W	
Coniferous forests			
Raccoon (<i>Procyon lotor</i>)	E	W	●
Open forests, stream bottoms			
Black bear (<i>Ursus americanus</i>)	E	W	A
Forests, slide areas, alpine meadows			
Grizzly bear (<i>Ursus arctos</i>)	E	W	A
Forests, slide areas, alpine meadows			
Red fox (<i>Vulpes vulpes</i>)	E	W	●
Grasslands, open forest			
Swift fox (<i>Vulpes velox</i>)	E		*
Eastside grasslands			
Coyote (<i>Canis latrans</i>)	E	W	A
Forests, grasslands			
Wolf (<i>Canis lupus</i>)	E	W	
Coniferous forests			
Striped skunk (<i>Mephitis mephitis</i>)	E	W	
Open forests, grasslands			
Badger (<i>Taxidea taxus</i>)	E	W	
Grasslands			
River otter (<i>Lontra canadensis</i>)	E	W	
Rivers, lakes			
Wolverine (<i>Gulo gulo</i>)	E	W	A
Coniferous forests, alpine meadows			
Least weasel (<i>Mustela nivalis</i>)	E	W	●
Open forests, grasslands			
Short-tailed weasel (<i>Mustela erminea</i>)	E	W	A
Coniferous forests, meadows			
Long-tailed weasel (<i>Mustela frenata</i>)	E	W	A
Open forests, meadows			
Mink (<i>Mustela vison</i>)	E	W	
Creek and lake edges			
Marten (<i>Martes americana</i>)	E	W	
Coniferous forests			
Fisher (<i>Martes pennanti</i>)	E	W	●
Coniferous forests			

ORDER LAGOMORPHA - PIKAS, RABBITS, HARES

Pika (<i>Ochotona princeps</i>)	E	W	A
Rockslides			
Snowshoe hare (<i>Lepus americanus</i>)	E	W	
Coniferous forests			
White-tailed jackrabbit (<i>Lepus townsendii</i>)	E		●
Grasslands			
Mountain cottontail (<i>Sylvilagus nuttallii</i>)	E		●
Forests, brushy areas			

ORDER RODENTIA - RODENTS

Porcupine (<i>Erethizon dorsatum</i>)	E	W	●
Coniferous forests			
Beaver (<i>Castor canadensis</i>)	E	W	
Streams, lakes			
Northern pocket gopher (<i>Thomomys talpoides</i>)	E	W	A
Meadows			
Yellow-bellied marmot (<i>Marmota flaviventris</i>)	E		●
Open rocky foothills, talus slopes			
Hoary marmot (<i>Marmota caligata</i>)	E	W	A
Rocky areas, alpine meadows			
Least chipmunk (<i>Eutamias minimus</i>)	E	W	A
High open forests, brushy, rocky areas, alpine meadows			
Yellow pine chipmunk (<i>Eutamias amoenus</i>)	E	W	
Open forests, brushy, rocky areas			
Red-tailed chipmunk (<i>Eutamias ruficaudus</i>)	E	W	
Open forest, brushy, rocky areas			
Golden-mantled ground squirrel (<i>Spermophilus lateralis</i>)	E	W	A
High open forests, rocky areas			
Columbian ground squirrel (<i>Spermophilus columbianus</i>)	E	W	A
Open woodlands, grasslands, alpine meadows			
Thirteen-lined ground squirrel (<i>Spermophilus tridecemlineatus</i>)	E		●
Grasslands			
Richardson ground squirrel (<i>Spermophilus richardsoni</i>)	E		●
Grasslands			
Northern flying squirrel (<i>Glaucomys sabrinus</i>)	E	W	
Coniferous forests, nocturnal			
Red squirrel (<i>Tamiasciurus hudsonicus</i>)	E	W	
Coniferous forests			
Western jumping mouse (<i>Zapus princeps</i>)	E	W	A
Grasslands, alpine meadows			
Bushy-tailed wood rat (<i>Neotoma cinerea</i>)	E	W	A
Rocky areas, old buildings			
Deer mouse (<i>Peromyscus maniculatus</i>)	E	W	A
Forests, grasslands, alpine meadows			

Muskrat (<i>Ondatra zibethicus</i>)	E	W	
Streams, lakes, marshy areas			
Northern bog lemming (<i>Synaptomys borealis</i>)	W		●
Coniferous forests			
Red-backed vole (<i>Clethrionomys gapperi</i>)	E	W	
Coniferous forests			
Montane heather vole (<i>Phenacomys intermedius</i>)	E	W	A
Coniferous forests, alpine meadows			
Water vole (<i>Arvicola richardsoni</i>)	E	W	A
High elevation stream and lake edges			
Long-tailed vole (<i>Microtus longicaudus</i>)	E	W	
Coniferous forests, grasslands			
Meadow vole (<i>Microtus pennsylvanicus</i>)	E	W	
Open forests, meadows, along streams, marshy areas.			

ORDER ARTIODACTYLA - EVEN-TOED UNGULATES

Pronghorn (<i>Antilocapra americana</i>)	E		*
Eastside prairies			
White-tailed deer (<i>Odocoileus virginianus</i>)	E	W	
Coniferous forests, meadows, creek and river bottoms			
Mule deer (<i>Odocoileus hemionus</i>)	E	W	A
Open forests, meadows, often at high elevations			
American elk (<i>Cervus elaphus</i>)	E	W	A
Open forests, meadows			
Moose (<i>Alces alces</i>)	E	W	
Coniferous forests, lakes, slow streams, marshy areas			
Woodland caribou (<i>Rangifer tarandus</i>)	E	W	*
Coniferous forests to subalpine			
Bighorn sheep (<i>Ovis canadensis</i>)	E	W	
Open mountainous areas			
Mountain goat (<i>Oreamnos americanus</i>)	E	W	A
High peaks and meadows			
Bison (<i>Bison bison</i>)	E		*
Eastside parklands and prairies			