Mammal Species of the Green River from Flaming Gorge Dam to Split Mountain

by Lacy Smith

During our trip from Flaming Gorge Dam to Split Mountain we observed a variety of mammal species. Our observations were made either with visual sightings, tracks, or scat. Due to our limited survey time we were rarely unable to observe more than a few of any one species, often times only seeing one individual of a species. This list is not limited to the species that I personally saw but also includes those animals reported to me by my colleagues on this research trip.

Species Common Name	Scientific Name	# Observed
American Beaver	Castor canadensis	5
Bighorn sheep	Ovis canadensis	22
Black bear	Ursus americanus	1
Coyote	Canis latrans	5
Desert or mountain Cottontail	Sylvilagus audubonii or S.nuttalii	11
Elk	Cervus elaphus	2
Golden-mantled ground squirrel	Spermophilus lateralis	1
Great Basin pocket mouse or Olive-backed pocket mouse	Perognathus parvus or P. fasciatus	1
Long-tailed weasel	Mustela frenata	1
Moose	Alces alces	2
Mountain lion	Felis concolor	1
Mule deer	Odocoileus hemionus	8
Muskrat	Ondatra zibethicus	6
Norther river otter	Lutra canadensis	1
Raccoon	Procyon lotor	6
Red or gray fox	Vulpes vulpes or Urocyon cinereorgenteus	2
Unidentified bat	unknown	40
Unidentified chipmunk	Tamias spp.	7
Unidentified deer	Odocoileus spp.	5
Unidentified mouse	unknown	10
Unidentified rabbit	unknown	1
Unidentified skunk	unknown	1
Unidentified vole	unknown	15
White-tailed deer	Odocoileus virginianus	1





The only presence of a black bear we discovered was this large track (left) at our Red Creek confluence survey site at river mile 278.8. This deer fawn (right) we chanced upon during our Red Creek confluence survey site (species unknown: either mule deer or white-tailed deer). Photos: Julia Halverson





Beaver tracks (right, and right of the shoe print in the picture) were found in our Lower Brown's Park sandbar survey site at river mile 257.8. This muskrat skull (right) was still attached to a dead muskrat at the same survey site. Photos: Lacy Smith (left) and Julia Halverson (right)





These bighorn sheep (left) were seen near our Sage Creek survey site at river mile 217. This mule deer (right) was seen in Rainbow Park as we were floating down the river. Photos: Jeff Mount (left) and Lacy Smith (right)