

143.	1976 15 May	T43NR70WS30, Campbell Co.	1 ad?	J. Tate	Positive
144.	1976 summer	Between Pt. of Rocks and Hallville (near Black Butte), Sweetwater Co.	1 ad?	M. Long	Probable
145.	1976 August	ca 25 mi NNW of Casper, Natrona Co.	1 ad?	G. Johnson	Probable
146.	1976 October	15 mi N Midwest, Johnson Co.	1 ad?	I. Samson	Positive
147.	1977 June	ca 5 mi S Rawlins, T21NR89WS35, NE¼, Carbon Co.	1 ad?	J. Weaver	Positive
148.	1977 July	T31NR109WS33, Sublette Co.	1 ad?	F. Owner	Probable

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**Tim W. Clark**

Department of Biology  
Idaho State University  
Pocatello, Idaho 82309

**Victoria A. Saab**

P.O. Box 3274  
Missoula, Montana 59806

and

**Denise Casey**

P.O. Box 2705  
Jackson, Wyoming 83001

## A Partial Bibliography of Wyoming Mammals

### Abstract

Recent literature recognizes 106 native mammal species in Wyoming. There is a growing need for resource managers and others to have a good overview and ready access to the mammal literature in states which are undergoing massive environmental changes, as is the case with Wyoming. This bibliography lists 316 papers on these species, excluding man, up to 1976. Six journals (*Journal of Mammalogy*, *Journal of Wildlife Management*, *Southwestern Naturalist*, *Northwest Science*, *American Midland Naturalist*, and *Ecology*) and other sources (monographs, theses from area universities, and state and federal agencies) were searched.

### Introduction

Recent literature recognizes 106 native mammal species in Wyoming. As recently noted by Casey and Clark (1978),<sup>1</sup> there is a growing need for resource managers and others to have a good overview and ready access to the mammal literature in states which are undergoing massive environmental changes. This bibliography lists 316 papers on these species, excluding man, up to 1976, in the state of Wyoming. Six journals (*J. Mammalogy*, *J. Wildlife Management*, *Southwestern Naturalist*, *Northwest Science*, *American Midland Naturalist*, and *Ecology*) and other sources (monographs, theses from area universities, and state and federal agencies) were searched. Although our list is not complete, it does represent the bulk of the references on Wyoming's mammals.

Our bibliography is organized into three parts. Part one gives a numbered taxonomic listing of species, excluding *Homo sapiens*, grouped by order and family. Part two is a numbered listing of taxa larger than species (e.g., Mustelidae) and general subjects (e.g., carnivores). Part three is the numbered bibliography proper and is cross-referenced to the species and general subject lists. Taxonomy follows Long (1965).<sup>2</sup>

<sup>1</sup>Casey, D. E., and T. W. Clark. 1978. An analysis of the journal literature on Wyoming mammals. *Northw. Sci.* 52(3): 272-275.

<sup>2</sup>Long, C. A. 1965. *The mammals of Wyoming*. U. Kans. Mus. Nat. Hist. Publ. 41:493-758.

## Wyoming Mammal Species

- O. Marsupialia—Marsupials  
 F. Didelphidae—Opossum  
 1. *Didelphis marsupialis*—opossum (39)
- O. Insectivora  
 F. Soricidae—Shrews  
 2. *Sorex cinereus*—masked shrew  
 3. *Sorex vagrans*—vagrant shrew (123)  
 4. *Microsorex hoyi*—pygmy shrew (41, 196, 198)  
 5. *Sorex nanus*—dwarf shrew (217)  
 6. *Sorex palustris*—water shrew (48, 49, 84, 185)  
 7. *Sorex merriami*—Merriam shrew (35, 216)  
 F. Talpidae—Moles  
 8. *Scalopus aquaticus*—eastern mole
- O. Chiroptera—Bats  
 F. Vespertilionidae  
 9. *Myotis lucifugus*—little brown myotis  
 10. *Myotis subulatus*—small-footed myotis (259)  
 11. *Myotis volans*—long-legged myotis (259)  
 12. *Myotis evotis*—long-eared myotis  
 13. *Myotis keenii*—Keen myotis  
 14. *Lasiorycteris noctivagans*—silver haired bat  
 15. *Lasiurus borealis*—red bat  
 16. *Lasiurus cinereus*—hoary bat  
 17. *Plecotus townsendi*—Townsend bat  
 18. *Euderma maculatum*—spotted bat (218)  
 19. *Eptesicus muscus*—Big brown bat (121, 194)
- O. Lagomorpha—Pikas, Rabbits & Hares  
 F. Ochotonidae—Pikas  
 20. *Ochotona princeps*—pika (220, 271)  
 F. Leporidae—Rabbits & Hares  
 21. *Sylvilagus floridanus*—eastern cottontail  
 22. *Sylvilagus nuttalli*—mountain cottontail (151)  
 23. *Sylvilagus auduboni*—desert cottontail (177)  
 24. *Lepus americanus*—snowshoe hare (28, 181)  
 25. *Lepus townsendi*—white-tailed jackrabbit (273)  
 26. *Lepus californicus*—black-tailed jackrabbit
- O. Rodentia—Rodents  
 F. Scuriidae—Squirrels  
 27. *Eutamias minimus*—least chipmunk (277, 279)  
 28. *Eutamias amoenus*—yellow-pine chipmunk  
 29. *Eutamias dorsalis*—cliff chipmunk  
 30. *Eutamias umbrinus*—Uinta chipmunk (310)  
 31. *Marmota flaviventris*—yellow-bellied marmot (21, 22, 24, 131, 250, 297)  
 32. *Spermophilus richardsoni*—Richardson ground squirrel (54, 56, 57, 59, 111, 112, 113, 114, 246, 247)  
 33. *Spermophilus armatus*—Uinta ground squirrel (85, 187, 246, 247, 304)  
 34. *Spermophilus pilosoma*—spotted ground squirrel (246, 247)  
 35. *Spermophilus tridecemlineatus*—thirteen-lined ground squirrel (55, 60, 246, 247)  
 36. *Spermophilus lateralis*—golden-mantled ground squirrel (246, 247, 278)  
 37. *Cynomys ludovicianus*—black-tailed prairie dog (65, 66, 69, 71, 172, 266, 303)  
 38. *Cynomys leucurus*—white-tailed prairie dog (29, 30, 58, 65, 66, 69, 71, 168, 172, 266, 286, 287, 303)  
 39. *Tamiasciurus hudsonicus*—red squirrel  
 40. *Sciurus niger*—fox squirrel  
 41. *Sciurus aberti*—tassel-eared squirrel (Abert's) (37)  
 42. *Glaucomys sabrinus*—northern flying squirrel (175)
- F. Geomyidae—Pocket Gophers  
 43. *Thomomys talpoides*—northern pocket gopher (182, 183, 184, 189, 296, 314)  
 44. *Geomys bursarius*—plains pocket gopher (189)
- F. Heteromyidae  
 45. *Perognathus fasciatus*—olive-backed pocket mouse (163)  
 46. *Perognathus flavescens*—plains pocket mouse (42)  
 47. *Perognathus flavus*—silky pocket mouse  
 48. *Perognathus parvus*—great basin pocket mouse  
 49. *Perognathus hispidus*—hispid pocket mouse  
 50. *Dipodomys ordi*—Ord kangaroo rat  
 F. Castoridae—Beavers
51. *Castor canadensis*—beaver (50, 51, 137, 248, 249, 299, 305)
- F. Cricetidae  
 52. *Reithrodontomys montanus*—plains harvest mouse  
 53. *Reithrodontomys megalotis*—western harvest mouse  
 54. *Peromyscus crinitus*—canyon mouse (292)  
 55. *Peromyscus maniculatus*—deer mouse (1, 40, 45, 67, 82, 116, 164, 165, 190, 231, 233, 235, 290, 312, 313)  
 56. *Peromyscus leucopus*—white-footed mouse  
 57. *Peromyscus truei*—piñon mouse  
 58. *Peromyscus difficilis*—rock mouse (53)  
 59. *Onychomys leucogaster*—northern grasshopper mouse  
 60. *Neotoma cinerea*—bushy-tailed woodrat (153, 154, 219, 239)  
 61. *Clethrionomys gapperi*—Gapper red-backed vole (45, 313)  
 62. *Phenacomys intermedius*—heather vole (45, 240, 313)  
 63. *Microtus pennsylvanicus*—meadow vole (20, 62, 229)  
 64. *Microtus montanus*—montane vole (19, 45, 243, 252, 253, 254, 255, 256, 259)  
 65. *Microtus longicaudus*—long-tailed vole (45, 313)  
 66. *Arvicola richardsoni*—Richardson vole  
 67. *Microtus ochrogaster*—prairie vole (257)  
 68. *Lagurus curtatus*—sagebrush vole  
 69. *Ondatra zibethicus*—muskrat (176)
- F. Muridae  
 70. *Rattus norvegicus*—norway rat  
 71. *Mus musculus*—house mouse
- F. Zapodidae—Jumping Mice  
 72. *Zapus hudsonius*—meadow jumping mouse  
 73. *Zapus princeps*—western jumping mouse (44, 45, 46, 61, 68, 238, 313)
- F. Erethizontidae—Porcupines  
 74. *Erethizon dorsatum*—porcupine (298)
- O. Carnivora  
 F. Canidae—Canids  
 75. *Canis latrans*—Coyote (52, 87, 120, 204, 227, 236, 260, 283)  
 76. *Canis lupus*—gray wolf (25, 47, 73, 129)  
 77. *Vulpes vulpes*—red fox (125)  
 78. *Vulpes velox*—swift fox  
 79. *Urocyon cinereoargenteus*—gray fox
- F. Ursidae—Bears  
 80. *Ursus americanus*—black bear (31, 32, 100, 102, 158, 173, 204, 226, 262)  
 81. *Ursus arctos*—grizzly bear (72, 74, 75, 77, 78, 79, 80, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 101, 204, 215, 228)
- F. Procyonidae—procyonids  
 82. *Bassariscus astutus*—ringtail (186)  
 83. *Procyon lotor*—raccoon (204)
- F. Mustelidae—Mustelids  
 84. *Martes americana*—marten (23, 27, 141, 230)  
 85. *Martes pennanti*—fisher (27, 38, 141)  
 86. *Mustela erminea*—ermine (short-tailed weasel) (134)  
 87. *Mustela frenata*—long-tailed weasel (23)  
 88. *Mustela vison*—mink  
 89. *Mustela nigripes*—black-footed ferret (65, 69, 70, 71, 149)  
 90. *Gulo gulo*—wolverine  
 91. *Taxidea taxus*—badger (23, 117, 171, 191, 192, 195, 197, 297)  
 92. *Spilogale gracilis*—spotted skunk  
 93. *Mephitis mephitis*—striped skunk  
 94. *Lutro canadensis*—river otter
- F. Felidae—Cats  
 95. *Felis concolor*—mountain lion  
 96. *Lynx lynx*—lynx (147)  
 97. *Lynx rufus*—bobcat (103, 104, 105, 204, 214, 260)
- O. Artiodactyla  
 F. Cervidae—Deer  
 98. *Cervus elaphus*—elk (wapiti) (2, 4, 5, 6, 7, 8, 9, 10, 15, 31, 36, 76, 77, 83, 93, 115, 122, 138, 140, 167, 169, 174, 200, 204, 205, 210, 221, 232, 234, 237, 258, 261, 267, 268, 270, 275, 280, 301)  
 99. *Odocoileus hemionus*—mule deer (83, 135, 138, 180, 199, 204, 225, 294, 295, 306)  
 100. *Odocoileus virginianus*—white-tailed deer (83, 204, 276, 315)  
 101. *Alces alces*—moose (10, 11, 12, 13, 14, 15, 16, 17, 18, 33, 108, 109, 110, 124, 148, 155, 156, 157, 209, 210, 211, 212, 272)
- F. Antilocapridae—Pronghorn

102. *Antilocapra americana*—pronghorn (antelope) (26, 27, 119, 138, 160, 204, 207, 224, 244, 265, 269, 291, 295, 301, 302, 308)  
F. Bovidae—Bovids  
103. *Bison bison*—bison (buffalo) (81, 130, 138, 204, 208, 213, 241)  
104. *Oreamnos americanus*—mountain goat  
105. *Ovis canadensis*—bighorn sheep (mountain sheep) (86, 107, 128, 138, 139, 152, 206, 222, 263, 316)

#### General Subjects

- 1G. Mammals general (3, 88, 162, 188, 193, 223, 242, 251, 264, 282, 284, 285, 293, 307)  
2G. Mammalian predators (106, 274)  
3G. Soricidae (43, 64, 118, 136, 151, 161)  
4G. *Myotis* (127)  
5G. Leporidae (204)  
6G. Rodentia general (201, 202, 203, 289)  
7G. Scuriidae (144)  
7Ga. *Eutamias* (142, 309, 311)  
7Gb. *Spermophilus* (159)  
8G. Geomyidae (145)  
9G. Heteromyidae (134)  
10G. Cricetidae (63)  
10Ga. *Microtus* (126)  
10Gb. *Jeromyscus* (289, 290)  
11G. Zapodidae (178)  
12G. Mustelidae (143, 146)  
13G. Cervidae (179)  
14G. Antilocapridae (203)  
15G. Wildlife Diseases (153)  
16G. Wildlife Economics (34, 162, 274, 293)

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