

Literature Cited

- Airola, D. A., ed. 1980. U.S.D.A. Forest Service, San Francisco, California, IV:1-255.
- Allan, P. F. 1947. Blue jay attacks red bats. *J. Mammal.*, 28:180.
- Allen, H. 1892. A new genus of Vespertilionidae. *Proc. Acad. Nat. Sci. Phila.*, 43: 467-470.
- _____. 1893. A monograph of the bats of North America. *Bull. U.S. Natl. Mus.*, 43:1-198.
- Allen, H. 1892. A new genus of Vespertilionidae. *Proc. Acad. Nat. Sci. Phil.*, 43:467-470.
- _____. 1866. Notes on the Vespertilionidae of tropical America. *Proc. Acad. Nat. Sci. Phil.*, 18:279-288.
- Allen, J. A. 1890. Notes on collections of mammals made in central and southern Mexico by Dr. Audley C. Buller, with descriptions of new species of the genera *Vespertilio*, *Sciurus*, and *Lepus*. *Bull. Amer. Mus. Nat. Hist.*, 3:175-194.
- _____. 1891. Description of a new species of big-eared bat, of the genus *Histiotus*, from southern California. *Bull. Am. Mus. Nat. Hist.*, 3:195-198.
- _____. 1894. Descriptions of ten new North American mammals, and remarks on others. *Bull. Amer. Mus. Nat. Hist.*, 6:317-332.
- _____. 1898. *Lutra canadensis sonora*. *Bull. Amer. Mus. Nat. Hist.*, 10:460.
- Altenbach, J. S. 1995. Entering mines to survey bats effectively and safely. Pp. 57-61, *In: Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada*. (B. R. Riddle, ed.). Biol. Resources Res. Ctr., Univ. Nevada, Reno.
- Altenbach, J. S., and H. E. Milford. 1991. [ABS]. A program to evaluate bat use and occupancy of abandoned mines in New Mexico. *Bat Research News*, 32(4):63.
- Altenbach, J. S., and E. D. Pierson. 1995. The importance of mines to bats: an overview. Pp. 7-18, *In: Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada* (B. R. Riddle, ed.). Biol. Resources Res. Ctr., Univ. Nevada, Reno.
- Anderson, E. 1994. Evolution, prehistoric distribution, and systematics of *Martes*. Pp. 13-25, *In: Martens, sables, and fishers: biology and conservation*. (S. W. Buskirk, A. S. Harestad, M. G. Raphael, and R. A. Powell, eds). Cornell Univ. Press, Ithaca, N.Y.

- Anderson, S. 1969. *Macrotus waterhousii*. Mammalian Species, 1:1-4.
- Anderson, S., and C. E. Nelson. 1965. A systematic revision of *Macrotus* (Chiroptera). Amer. Mus. Novitates 2212:1-39.
- Arroyo-Cabral, J., R. R. Hollander, and J. K. Jones, Jr. 1987. *Choeronycteris mexicana*. Mammalian Species, 291:1-5.
- Ashcraft, G. P. 1932. A third record of the spotted bat (*Euderma maculatum*) for California. J. Mammal., 13(2):162-163.
- August, P. V., and R. E. Dingman. 1973. Two additional records of *Tadarida macrotis* and *Euderma maculatum* from San Diego, California. Bull. So. Calif. Acad. Sci., 72:165-166.
- Bailey, V. 1936. The mammals and life zones of Oregon. N. Amer. Fauna, 55:1-416.
- _____. 1939. The solitary lives of two little pocket mice. J. Mammal., 20:325-328.
- Bailey, V., and C. C. Sperry. 1929. Life history and habits of the grasshopper mice, genus *Onychomys*. U.S. Dept. Agri. Tech. Bull., 145:1-19.
- Baird, S. F. 1859. Description of a phyllostome bat from California, in the museum of the Smithsonian Institution. Proc. Acad. Nat. Sci. Philadelphia, 10:116-117.
- Baker, J. K. 1962. Notes on the *Myotis* of the Carlsbad Caverns. J Mammal., 43:427-428.
- Baker, R. J. 1979. Karyology. Pp. 107-156, In: Biology of bats of New World family Phyllostomatidae, Part III. (R. J. Baker, J. K. Jones, Jr., and D. C. Carter, eds.). Special Pub. Mus. Texas Tech., No. 16, 441 pp.
- Baker, R. J., J. C. Patton, H. H. Genoways, and J. W. Bickham. 1988. Genic studies of *Lasiurus* (Chiroptera: Vespertilionidae). Occas. Pap. Mus. Tex. Tech Univ., 117:1-15.
- Banks, R. C. 1964. The rodents of Anza-Borrego Desert State Park, San Diego County, California. Unpubl. Report to the Calif. Division of Beaches and Parks. 61 pp.
- Banks, R. C., and C. Parrish. 1965. Additional records of *Choeronycteris mexicana* from Southern California and Baja California. Bull. So. Calif. Acad. Sci., 64:163-64.
- Barbour, R. W., and W. H. Davis. 1969. Bats of America. Univ. Kentucky Press, Louisville, KY. 285 pp.
- Barclay, R. M. R. 1984 [Abs.]. Roosting and foraging behaviors of silver-haired and hoary bats. Bat Research News, 25(3/4):36.

- _____. 1985. Long- versus short-range foraging strategies of hoary (*Lasiurus cinereus*) and silver-haired (*Lasionycteris noctivagans*) bats and the consequences for prey selection. *Can. J. Zool.*, 63:2507-2515.
- _____. 1986. A comparison of the foraging ecology of *Myotis evotis* and *M. lucifugus* in the Alberta foothills. *Bat Research News*, 27:32.
- Barclay, R. M. R. 1985 -1986. Foraging strategies of silver haired (*Lasionycteris noctivagans*) and hoary (*Lasiurus cinereus*) bats. *Myotis* 23-24:161-166.
- Barclay, R. M. R. and R. M. Brigham, eds. 1996. Bats and Forests Symposium, October 19-21, 1995, Victoria, British Columbia, Canada. Research Branch, Ministry of Forests, Victoria, British Columbia, Working Paper 23/1996.
- Barss, J. M., and R. B. Forbes. 1984. A spotted bat (*Euderma maculatum*) from north-central Oregon. *The Murrelet*, 65:80.
- Bartholomew, G. A. and T. J. Cade. 1957. Temperature regulation, hibernation, and aestivation in the little pocket mouse, *Perognathus longimembris*. *J. Mammal.*, 38:60-72.
- Beatley, J. C. 1969. Dependence of desert rodents on winter annuals and precipitation. *Ecology*, 50:721-724.
- _____. 1976. Environments of kangaroo rats (*Dipodomys*) and effects of environmental change on populations in southern Nevada. *J. Mammal.*, 57:67-93.
- Bell, G. P. 1982. Behavioral and ecological aspects of gleaning by a desert insectivorous bat, *Antrozous pallidus* (Chiroptera: Vespertilionidae). *Behav. Ecol. Sociobiol.*, 10:217-223.
- _____. 1985. The sensory basis of prey location by the California leaf-nosed bat *Macrotus californicus* (Chiroptera: Phyllostomidae). *Behav. Ecol. Sociobiol.*, 16:343-347.
- Bell, G. P., G. A. Bartholomew, and K. A. Nagy. 1986. The roles of energetics, water economy, foraging behavior, and geothermal refugia in the distribution of the bat, *Macrotus californicus*. *J. Comp. Phys. B* 156:441-450.
- Bell, G. P., and M. B. Fenton. 1986. Visual acuity, sensitivity and binocularly in a gleaning insectivorous bat, *Macrotus californicus* (Chiroptera: Phyllostomidae). *Anim. Behav.*, 34:409-414.
- Belwood, J. J., and R. J. Waugh. 1991. Bats and mines: abandoned does not always mean empty. *Bats*, 9:13-16.

- Benson, S. B. 1954. Records of the spotted bat (*Euderma maculata*) from California and Utah. *J. Mammal.*, 35(1):117.
- Berna, H. J. 1990. Seven bat species from the Kaibab Plateau, Arizona with a new record of *Euderma maculatum*. *Southwestern Nat.*, 35:354-356.
- Berry, R. D., and P. E. Brown. 1995. [ABS]. Natural history and reproductive behavior of the California leaf-nosed bat (*Macrotus californicus*). *Bat Research News*, 36(4):49-50.
- Best, T. L. 1988. Morphologic variation in the spotted bat *Euderma maculatum*. *Amer. Midl. Nat.*, 119:244-252.
- _____. 1994. *Perognathus alticolus*. *Mammalian Species*, 463:1-4.
- _____. 1993a. *Perognathus inornatus*. *Mammalian Species*, 450:1-5.
- _____. 1993b. Patterns of morphologic and morphometric variation heteromyid rodents. Pp. 197-235, *In: Biology of the Heteromyidae* (H. H. Genoways and J. H. Brown, eds.). Spec. Publ., Amer. Soc. Mammal., 10, 1-719.
- _____. 1992. *Dipodomys venustus*. *Mammalian Species*, 403:1-4.
- _____. 1991. *Dipodomys nitratoides*. *Mammalian Species*, 381:1-7.
- _____. 1983. Intraspecific variation in the agile kangaroo rat (*Dipodomys agilis*). *J. Mammal.*, 64:426-436.
- Best, T., and L. L. Janacek. 1992. Allozymic and morphologic variation among *Dipodomys insularis*, *Dipodomys nitratoides*, and two populations of *Dipodomys merriami* (Rodentia: Heteromyidae). *Southwestern Nat.*, 37:1-8.
- Best, T., R. M. Sullivan, J. A. Cook, and T. L. Yates. 1986. Chromosomal, genic, and morphologic variation in the agile kangaroo rat, *Dipodomys agilis* (Rodentia: Heteromyidae). *Syst. Zool.*, 35:311-324.
- Betts, B. J. 1996. Roosting behaviour of silver-haired bats (*Lasionycteris noctivagans*) and big brown bats (*Eptesicus fuscus*) in northeast Oregon. Pp. 55-61, *In: Bats and Forest Symposium*, October 19-21, 1995, Victoria, British Columbia, Canada (R. M. R. Barclay and M. R. Brigham, eds.), Research Branch, B.C. Ministry of Forests, Victoria, British Columbia.
- Bittner, S. L., and O. J. Rongstad. 1982. Snowshoe hare and allies. Pp. 146-163, *In: Wild Mammals of North America. Biology, Management and Economics*. (J. A. Chapman and G. A. Feldhamer, eds.). Johns Hopkins Univ. Press, Baltimore, MD. 1147 pp.

- Black, H. L. 1974. A north temperate bat community: structure and prey populations. *J. Mammal.*, 55(1):138-157.
- Blair, W. F. 1943. Populations of the deer mouse and associated small mammals in the mesquite association of southern New Mexico. *Contrib. Lab Vert. Biol. Univ. Michigan*, 21:1-40.
- Blanks, G. A. 1967. A cytological and morphological study of the harvest mice of the Lower Salinas Valley: *Reithrodontomys megalotis longicaudus* Baird and *Reithrodontomys megalotis distichlis* vonBloeker. M. A. thesis, California State University, San Jose. San Jose, Calif., 72 pp.
- Blanks, G. A., and H. S. Shellhammer. 1968. Chromosome polymorphism in California populations of harvest mice. *J. Mammal.*, 49:726-731.
- Bleich, V. C., and A. M. Pauli. 1988. Additional records of the spotted bat (*Euderma maculatum*) from California. *Great Basin Nat.*, 48:563.
- _____. In review. *Microtus californicus*. In: North American rodents: action plan for species of conservation concern. (D. J. Hafner, E. Yensen, G. L. Kirkland, eds.). Prepared for IUCN.
- Blood, B. R. 1981. Systematics of *Sigmodon* in California (Rodentia: Muridae). M.S. thesis, Calif. State Univ., Long Beach. Long Beach, Calif., 59 pp.
- _____. 1990. Taxonomy and distribution of *Sigmodon* in California. *Bull. So. Calif. Acad. Sci.*, 89(2):86-93.
- _____. In review. *Sigmodon arizonae* Mearns 1890 Arizona Cotton Rat. Pp. 239-240. in North American rodents: Action plan for species of conservation concern. (D. J. Hafner, E. Yensen, and G. L. Kirkland, eds.). Prepared for IUCN.
- Boolootian, R. 1954. An analysis of subspecific variations in *Dipodomys nitratoides*. *J. Mammal.*, 35:570-577.
- Borell, A. E. 1939. A colony of rare free-tailed bats. *J. Mammal.*, 20:65-68.
- _____. 1942. Feeding habit of the pallid bat. *J. Mammal.*, 23:337.
- Bosworth, W. R. 1994. Characteristics of winter activity in *Plecotus townsendii* in southeastern Idaho. M.S. thesis, Idaho State Univ., Pocatello. Pocatello, ID. 74pp.
- Bradford, T. 1975. On the behavior and ecology of the pygmy rabbit *Sylvilagus idahoensis*. M.S. thesis, Idaho State Univ., Pocatello. Pocatello, ID. 43 pp.
- Bradley, W. G. 1966. Status of the cotton rat in Nevada. *J. Mammal.*, 47:349-350.

- Bradley, W. G., and R. A. Mauer. 1973. Rodents of a creosote bush community in southern Nevada. *Southwestern Nat.*, 17:333-344.
- Bradley, W. G., and M. J. O'Farrell. 1967. The mastiff bat, *Eumops perotis* in southern Nevada. *J. Mammal.*, 48:672.
- Bradshaw, G. V. R. 1962. Reproductive cycle of the California leaf-nosed bat, *Macrotus californicus*. *Science*, 136:645-646.
- Braun, S. E. 1985. Home range and activity patterns of the giant kangaroo rat, *Dipodomys ingens*. *J. Mammal.*, 66:1-12.
- Brown, J. H., and G. A. Lieberman. 1973. Resource utilization and coexistence of seed-eating desert rodents in sand dune habitats. *Ecology*, 54:788-797.
- Brown, P. 1976. Vocal communication in the pallid bat, *Antrozous pallidus*. *Zeitschrift fur Tierpsychologie*, 41:34-54.
- Brown, P. E. 1995. Impacts of renewed mining in historic districts and mitigation for impacts on bat populations. Pp. 138-140 In: Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada. (B. R. Riddle, ed.). Biol. Resources Res. Ctr., Univ. Nevada, Reno.
- _____. 1996. The status and distribution of the California leaf-nosed bat (*Macrotus californicus*) in California. Report to California Department of Fish and Game, Wildlife Management Division, Sacramento.
- Brown, P. E., and R. D. Berry. 1991a. Bats: habitat, impacts and mitigation Pages 26-30 In: Proceedings of the Thorne Ecological Institute: issues and technology in the management of impacted wildlife. Thorne Ecological Institute, Boulder, CO.
- Brown, P. E., and R. D. Berry. 1991b. [ABS]. Harem formation in the California leaf-nosed bat, *Macrotus californicus*. *Bat Research News*, 32(4):67.
- Brown, P.E., and A.D. Grinnell. 1980. Echolocation ontogeny in bats. Pp. 355-377, in Animal Sonar Systems (R.G. Busnel and J.F. Fish, eds.). Plenum Press, New York, 1135 pp.
- Brown, P. E., R. Berry, and C. Brown. 1993a. Bats and mines: finding solutions. *Bats*, 11(2):12-13.
- Brown, P. E., R. D. Berry, and C. Brown. 1993b. [ABS]. Foraging behavior of the California leaf-nosed bat, *Macrotus californicus* as determined by radiotelemetry. *Bat Research News*, 34(4):104.
- _____. 1994. Foraging behavior of Townsend's big-eared bats (*Plecotus townsendii*) on Santa

- Cruz Island. Fourth California Islands Symposium, Santa Barbara Mus. Nat. Hist., Santa Barbara, CA.
- _____. 1995. The California leaf-nosed bat (*Macrotus californicus*) and American Girl Mining joint venture - impacts and solutions. Pp. 54-56 In: Proceedings VI: Issues and technology in the management of impacted wildlife. Thorne Ecological Institute, Boulder, CO.
- Brown, P. E., A.D. Grinnell, and J.B. Harrison. 1978. The development of hearing in the pallid bat, *Antrozous pallidus*. Journal Comp. Physiol. A. Sens. Neural Behav. Physiol., 126: 169-182.
- Brown, P. E., A. D. Grinnell, and P. M. Narins 1984. Low frequency auditory sensitivity in the pallid bat (*Antrozous pallidus*). Bat Research News, 25(3/4):37-38.
- Brown, R. J. 1970. A comparative study of the chromosomes of some Pacific coast shrews (Genus *Sorex*). Ph. D. dissert., Univ. Calif., Davis, 51 pp.
- _____. 1974. A comparative Study of the Chromosomes of three species of shrews, *Sorex bendirii*, *Sorex trowbridgii*, and *Sorex vagrans*. Wassmann J. Biol., 32: 303-326.
- Brown, R. J., and R. L. Rudd. 1981. Chromosomal comparisons within the *Sorex ornatus-S. vagrans* complex. Wassman J. Biol., 39:30-35.
- Brylski, P. 1993. A focused survey for the Pacific pocket mouse (*Perognathus longimembris pacificus*) on the Dana Point Headlands, Orange County, California. Prepared for EDAW, Inc. by the Planning Center, Newport Beach, Calif. August, 1993.
- Burge, J. R., and C. D. Jorgensen. 1973. Home range of small mammals: a reliable estimate. J. Mammal., 54:483-488.
- Buskirk, S. W. 1994. Introduction to the genus *Martes*. Pp. 1-10, In: Martens, sables, and fishers: biology and conservation. (S. W. Buskirk, A. S. Harestad, M. G. Raphael, and R. A. Powell, eds). Cornell Univ. Press, Ithaca, New York.
- Buskirk, S. W. and R. A. Powell. 1994. Habitat ecology of fishers and American martens. Pages 283-296, In: Martens, sables, and fishers: biology and conservation. (S. W. Buskirk, A. S. Harestad, M. G. Raphael, and R. A. Powell, eds). Cornell Univ. Press, Ithaca, New York.
- Buskirk, S. W. and L. R. Ruggiero. 1994. American marten. Pp. 7-37, In: American marten, fisher, lynx, and wolverine in the western United States. (L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski, eds). U.S.D.A. Forest Service Gen. Tech. Rep. RM-254.
- Butler, R., C. Schiffer, and A. Mann, 1991. Final report - San Bernardino flying squirrel.

- Unpubl. report, U.S.D.A. Forest Service, San Bernardino Ranger District. 1-29 pp.
- Cahalane, V. H. 1939. Mammals of the Chiricahua Mountains, Cochise County, Arizona. J. Mammal., 20:418-440.
- California Department of Fish and Game. 1994. Annual report on the status of California's state-listed threatened and endangered mammals. Calif. Department of Fish and Game.
- California Department of Fish and Game. 1997. Furbearing and nongame mammal hunting and trapping, environmental document. California Department of Fish and Game, Sacramento. 164 pp. + appendices.
- California Department of Fish and Game. 1997. Deer hunting. Final environmental document. California Department of Fish and Game, Sacramento. 237 pp. + appendices.
- California Department of Parks and Recreation. 1979. Angel Island State Park. Resource Management Plan, General Development Plan, and Environmental Impact Report. Department of Parks and Recreation, Sacramento, CA. 137 pp.
- California Department of Parks and Recreation. 1988. Focused environmental study. Restoration of Angel Island natural areas affected by *Eucalyptus*. Department of Parks and Recreation, Sacramento, CA. 290 pp.
- Cameron, G. N., and S. R. Spencer. 1981. *Sigmodon hispidus*. Mammalian Species, 158:1-9.
- Camp, C. L. 1918. Excavations of burrows of the rodent *Apodontia* with observations on the habitats of the animal. Univ. Calif. Publ. Zool., 17:517-535.
- Campbell, L. A., Hallett, J. G., and M. O'Connell. 1996. Conservation of bats in managed forests: use of roosts by *Lasionycteris noctivagans*. J. Mammal., 77:976-984.
- Carey, A. B. 1989. Wildlife associated with old-growth forests in the Pacific Northwest. Natural Areas Journal, 9:151-162.
- _____. 1991. The biology of arboreal rodents in douglas-fir forests. Pp. 1-46, In: Biology and Management of Old-Growth Forests. (M. A. Huff, R. S. Holthausen, and K. B. Aubry, Tech. Coords.). U.S.D.A. Forest Service, Pacific Northwest Res. Sta., Gen. Tech. Rep. PNW-GTR-276.
- Carey, A. B., B. L. Biswell, and J. W. Witt. 1991. Methods for measuring populations of arboreal rodents. U.S. Forest Serv. Gen. Tech. Rept. PNW 0(273):1-24.
- Carpenter, R. E. 1966. A comparison of thermoregulation and water metabolism in the kangaroo rats *Dipodomys agilis* and *Dipodomys merriami*, Univ. Calif. Publ. Zool., 78:1-36.

- Carraway, L. N. 1985. *Sorex pacificus*. Mammalian Species, 23:1-15.
- _____. 1990. A morphologic and morphometric analysis of the "Sorex vagrans species complex" in the Pacific Coast Region. Special Publ., The Museum, Texas Tech Univ., 32:1-76.
- Carraway, L. N., and B. J. Verts. 1991. *Neotoma fuscipes*. Mammalian Species, 386:1-10.
- _____. 1993. *Aplodontia rufa*. Mammalian Species, 431:1-10.
- Carter, T. D. 1950. On the migration of the red bat *Lasiurus borealis borealis*. J. Mammal., 31:349-50.
- Cashman, J.L., M. Pierce, and P. R. Krausman. 1992. Diets of mountain lions in southwestern Arizona. Southwestern Nat., 37:324-326.
- Castner, S. V., T. K. Snow, and D. C. Noel. 1994. Bat inventory and monitoring in Arizona 1992-1994. Arizona Game and Fish Department. Nongame and Endangered Wildlife Program. Technical Report 54. 1-32.
- Castner, S. V., T. K. Snow, and D. C. Noel. 1995a. Bat inventory of the Imperial National Wildlife Refuge. Arizona Game and Fish Department. Nongame and Endangered Wildlife Program. Technical Report 70. 1-29.
- Castner, S. V., T. K. Snow, and D. C. Noel. 1995b. Bat Inventory of the U.S. Army Yuma Proving Ground, Arizona: 1995. Arizona Game and Fish Department. Nongame and Endangered Wildlife Program. Technical Report 90. 1-21.
- Chapman, B. R., and R. L. Packard. 1974. An ecological study of Merriam's pocket mouse in southeastern Texas. Southwestern Nat., 19:281-291.
- Chapman, J. A. et al. 1990. Conservation action needed for rabbits, hares and pikas. Pp. 154-167, In: Rabbits, Hares and Pikas: Status Survey and Conservation Action Plan. (J. A. Chapman and J. E. Flux, eds.). IUCN/SSC Lagomorph Specialist Group, Gland, Switzerland.
- Chew, R. M., and B. B. Butterworth. 1964. Ecology of rodents in Indian Cove (Mojave Desert), Joshua Tree National Monument, California. J. Mammal., 45:203-225.
- Chew, R. M., and A. E. Chew. 1970. Energy relationships of the mammals of a desert shrub (*Larrea tridentata*) community. Ecol. Monogr., 40:1-21.
- Christopher, E. A. 1973. Sympatric relationships of the kangaroo rats, *Dipodomys merriami* and *Dipodomys agilis*. J. Mammal., 54:317-326.
- Chung-MacCoubrey, A. L. 1996. Bat species composition and roost use in pinyon-juniper

- woodlands of New Mexico. Pp. 118-123, *In: Bats and Forests Symposium, October 19-21, 1995, Victoria, British Columbia, Canada* (R. M. R. Barclay and M. R. Brigham, eds.). Research Branch, Ministry of Forests, Victoria, British Columbia, Working Paper 23/1996.
- Clark, B. S., D. M. Leslie, and T. S. Carter. 1993. Foraging activity of adult Ozark big-eared bats (*Plecotus townsendii ingens*) in summer. *J. Mammal.*, 74:422-427.
- Clark, D. O. 1972. The extending of cotton rat range in California - their life history and control. Pp. 7-14, *In: Proceedings of the 5th Vertebrate Pest Conference* (R. E. Marsh, ed.). Calif. Vertebrate Pest Committee, Davis, CA. 204 pp.
- Clark, D. R., Jr. 1981. Bats and environmental contaminants: a review. U.S.D.I. Fish and Wildlife Service, Special Scientific Report, Wildlife No. 235. 27 pp.
- Clark, D. R., and R. L. Hothem. 1991. Mammal mortality at Arizona, California and Nevada gold mines using cyanide extraction. *Calif. Fish and Game*, 77:61-69.
- Clark, D. R., Jr., R. K. LaVal, and D. M. Swineford. 1978. Dieldrin-induced mortality in an endangered species, the gray bat (*Myotis griseescens*). *Science*, 199:1357-1359.
- Clark, D. R., Jr., and C. J. Stafford. 1981. Effects of DDE 1,1-dichloro-2,2-bis(p-chlorophenyl)ethylene and PCB polychlorinated biphenyls (Aroclor 1260) on experimentally poisoned female Little brown bats (*Myotis lucifugus*): lethal brain concentrations. *J. Toxicol. Environ. Health*, 7:925-934.
- Clark, D. R., Jr., C. M. Bunck, E. Cromartie, and R. K. LaVal. 1983. Year and age effects on residues of dieldrin and heptachlor in dead gray bats, Franklin County, Missouri--1976, 1977, and 1978. *Environ. Toxicol. Chem.*, 2:387-393.
- Clark, W. A., S. M. Juarez, and D. L. Chesemore. 1982. Nature Conservancy small mammal inventory of Paine Wildflower Preserve and the Voice of America in Kern County, California. The Nature Conservancy, San Francisco, Calif., unpubl. Report, 47 pp.
- Clothier, R. R. 1955. Contribution to the life history of *Sorex vagrans* in Montana. *J. Mammal.*, 36(2):214-221.
- Cockrum, E. L. 1960. Distribution, habitat and habits of the mastiff bat, *Eumops perotis*, in North America. *J. Ariz. Acad. Sci.*, 1:79-84.
- Cockrum, E. L., and B. F. Musgrove. 1964. Additional records of the Mexican big-eared bat, *Plecotus phyllotis* (Allen), from Arizona. *J. Mammal.*, 45:472-74.
- Cockrum, E. L., B. Musgrove, and Y. Petryszyn 1996. Bats of Mohave County, Arizona: Populations and movements. *Occ. Papers Mus. Texas Tech Univ.*, 157:1-71.

- Collins, P. W. 1987. A review of the population status of the Santa Cruz Island harvest mouse (*Reithrodontomys megalotis santacruzae*) with emphasis on their distribution and status in the Prisoners' Harbor Area. Unpubl. Rep. prepared for The Nature Conservancy, Santa Cruz Island Project, Santa Barbara, CA. 72 pp.
- Collins, P. W., and S. B. George. 1990. Systematics and taxonomy of island and mainland populations of western harvest mice (*Reithrodontomys megalotis*) in Southern California. Contrib. in Sci., Natural History Museum of Los Angeles County, 420:1-26.
- Collins, P. W., and T. D. Martin. 1985. A review of the population status of the Santa Catalina Island shrew, *Sorex ornatus willetti*. U.S.D.I. Fish and Wildlife Serv., Endangered Species Office, Sacramento, California. Final Rept., 10181-5693 (BW) '85, SE-0018-85, 92 pp.
- Constantine, D. G. 1946. A record of *Dasypterus ega xanthinus* from Palm Springs, California. Bull. Southern Calif. Acad. Sci., 45:107.
- Constantine, D. G. 1958. Bleaching of hair pigment in bats by the atmosphere in caves. J. Mammal., 39:513-20.
- _____. 1959. Ecological observations on lasiurine bats in the north bay area of California. J. Mammal., 40:13-15.
- _____. 1961. Locality records and notes on western bats. J. Mammal., 42:404-405.
- _____. 1987. Long-tongued bat and spotted bat at Las Vegas, Nevada. Southwestern Nat., 32:392.
- _____. 1998. Range extensions of ten species of bats in California. Bulletin Southern California Academy of Sciences 97(2): 49-75.
- Constantine, D. G., G. L. Humphrey, and T. B. Herbenick. 1979. Rabies in *Myotis thysanodes*, *Lasiurus ega*, *Euderma maculatum* and *Eumops perotis* in California. J. Wildl. Diseases, 15(2):343-345.
- Conway, R. M., and D. L. Chesemore. 1992. Food Habits of the burrowing owl (*Athene cunicularia*) in Fresno County, California. Pp. 105-110. In: Endangered and sensitive species of the San Joaquin Valley, California: their biology, management, and conservation. (D. F. Williams, S. Byrne, and T. A. Rado, eds.). Calif. Energy Commission, Sacramento, CA. 388 pp.
- Cook, R. R. 1992. An inventory of the mammals of Caswell Memorial State Park. Final Report, Calif. Dept. Parks and Recreation, Lodi, CA, 30 pp.

- Corn, P. S., and R. B. Bury. 1986. Habitat use and terrestrial activity by red tree voles (*Arborimus longicaudus*) in Oregon. *J. Mammal.*, 67:404-406.
- Coues, E. 1874. Synopsis of the Muridae of North America. *Proc. Acad. Nat. Sci. Phil.*, 26:173-196.
- Cranford, J. A. 1977. Home range and habitat utilization by *Neotoma fuscipes* as determined by radiotelemetry. *J. Mammal.*, 58:165-172.
- Crooks, K. R. 1994a. Demography and status of the island fox and the island spotted skunk on Santa Cruz Island, California. *Southwestern Nat.*, 39(3):257-262.
- _____. 1994b. Comparative ecology of the island spotted skunk and the island fox on Santa Cruz Island, California. M.S. thesis, Univ. Calif., Davis, California. 107 pp.
- _____. 1994c. Den-site selection in the island spotted skunk of Santa Cruz Island, California. *Southwestern Nat.*, 39(4):354-357.
- Crooks, K. R., and D. Van Vuren. 1994. Conservation of the island spotted skunk and island fox in a recovering island ecosystem. Pp. 379-385, *In: The fourth California islands symposium: Update on the status of resources.* (W. L. Halvorson and G. J. Maender, eds.). Santa Barbara Mus. Nat. Hist., Santa Barbara, CA. 503 pp.
- Cross, S. P. (Ed.). 1976. A survey of bat populations and their habitat preferences in southern Oregon. Unpublished Student Report. Student Originated Studies Project for National Science Foundation, Southern Oregon State College, Ashland, Oregon. 89 pp.
- Cross, S. P., and D. Clayton. 1995 [ABS]. Roosting habits of bats in southern Oregon. P. 31 *In: Abstracts. Wildlife Society Meetings*, Portland, OR.
- Cryan, P. M. 1996. [ABS]. Habitat use and roosting ecology of bats inhabiting the southern Black Hills of South Dakota: a progress report. Pp. 13-14 *In: Abstracts. Four Corners Regional Bat Conference*. Durango, CO.
- Culberton, A. E. 1946. Observations on the natural history of the Fresno kangaroo rat. *J. Mammal.*, 27:189-203.
- Culver, M. and S. J. O'Brien. 1997. Report on genetic differentiation of puma (*Puma concolor*) subspecies in the southwestern United States. Final Report to the Arizona Game and Fish Department. 15 pp.
- Currier, M. J. P. 1983. *Felis concolor*. *Mammalian Species*, 200:1-7.
- Dalquest, W. W. 1942. Geographic variation in the northwestern snowshoe hares. *J. Mammal.*, 23:166-183.

- _____. 1943. Seasonal distribution of the hoary bat along the Pacific coast. The Murrelet, 24(2):21-24.
- _____. 1945. Unpublished field notes. Museum of Vertebrate Zoology, Univ. Calif., Berkeley, CA.
- _____. 1946. The daytime retreat of a California mastiff bat. J. Mammal., 27:86-88.
- _____. 1947. Notes on the natural history of the bat *Corynorhinus rafinesquii* in California. J. Mammal., 28:17-30.
- _____. 1948. Mammals of Washington. Univ. of Kansas Publ., Mus. Nat. Hist., 2:1-444.
- Dalquest, W. W., and E. R. Hall. 1947. *Tadarida femorosacca* (Merriam) in Tamaulipas, Mexico. Univ. Kans.Publ. Mus. Nat. Hist., 1(13):245-248.
- Dalquest, W. W., and M. C. Ramage. 1946. Notes on the long-legged bat (*Myotis volans*) at Old Fort Tejon and vicinity, California. J. Mammal., 27:60-63.
- Dalton, D. C., and V. M. Dalton. 1995. Mine closure methods including a recommended gate design. Pp. 130-135, In: Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada (B. R. Riddle, ed.). Biological Resources Research Center, Univ. Nevada, Reno, NV, 148 pp.
- Dalton, V. M., V. Brack, Jr., and P. M. McTeer. 1986. Food habits of the big-eared bat, *Plecotus townsendii virginianus*, in Virginia. Virginia J. Sci., 37:248-254.
- Dalton, V. M., and D. C. Dalton. 1994. Roosting use of Agua Caliente Cave by the big-eared bat (*Plecotus townsendii*) and California leaf-nosed bat (*Macrotus californicus*). Report to Arizona Dept. Game and Fish, 23 pp.
- Davis, B. L. and R. J. Baker. 1974. Morphometrics, evolution, and cyt taxonomy of mainland bats of the genus *Macrotus* (Chiroptera: Phyllostomatidae). Syst. Zool., 23:26-39.
- Davis, R., and E. L. Cockrum. 1963. Bridges utilized as day-roosts by bats. J. Mammal., 44:428-430.
- Deacon, J. E., and W. G. Bradley. 1962. Record of the spotted bat from southern Nevada. J. Mammal., 43:415.
- Dickey, D. R. 1929. The spotted skunk of the Channel Islands of southern California. Proc. Biol. Soc. Wash., 42:157-160.
- Di Salvo, A. F., H. N. Newhauser, and R. E. Mancke. 1992. *Nyctinomops macrotis* in South

- Carolina. Bat Research News, 33(2-3):21-22.
- Dixon, J. 1922. Rodents and reclamation in the Imperial Valley. J. Mammal., 3:136-146.
- Dixon, D. G. 1925. A closed season needed for fisher, marten and wolverine. Calif. Fish and Game, 11:23-25.
- Dixon, K. R. 1982. Mountain Lion. Pp. 711-727, *In: Wild Mammals of North America.* (J. A. Chapman and G. A. Feldhamer, eds.) Johns Hopkins Univ. Press, Baltimore, MD.
- Dixon, M. 1997. The thrill of discovery. Bats, 15(2):5.
- Dobler, F. C., and K. R. Dixon. 1990. The pygmy rabbit, *Brachylagus idahoensis*. Pp. 111-115, *In: Rabbits, hares and pikas. Status Survey and Conservation Action Plan.* (J. A. Chapman and J. E. Flux, eds.). IUCN/SSC Lagomorph Specialist Group, Gland, Switzerland.
- Dodd, C. K., Jr., G. E. Drewry, R. M. Nowak, J. M. Sheppard, and J. D. Williams. 1985. Endangered and threatened wildlife and plants; review of vertebrate wildlife. Federal Register 50(1):37958-37967.
- Dodd, S. 1996. Final report of the Palm Springs pocket mouse (*Perognathus longimembris bangsi*) surveys for the Coachella Valley Multiple Species Conservation Plan. Unpublished report for Coachella Valley Association of Governments, 31 pp.
- Dolph, C., H. Braun, and E. Pfeiffer. 1962. The effect of vasopressin upon urine concentration in *Aplodontia rufa* (sewellel) and the rabbit. Physiol. Zool., 35:263-269.
- Di Salvo, A. F., H. N. Newhauser, and R. E. Mancke. 1992. *Nyctinomops macrotis* in South Carolina. Bat Research News, 33(2-3):21-22.
- Downing, S. C., and D. H. Baldwin. 1961. Sharp-shinned hawk preys on red bat. J. Mammal., 42:540.
- Drabek, C. M. 1973. Home range and daily activity of the round-tailed ground squirrel, *Spermophilus tereticaudus neglectus*. Amer. Midl. Nat., 89:287-293.
- Dunford, C. J. 1977. Behavioral limitation of round-tailed ground squirrel density. Ecology, 58:1254-1268.
- Duke, R., R. Klinger, R. A. Hopkins, and M. Kutilek. 1987. Yuma Puma (*Felis concolor browni*). Harvey and Stanley Associates, Alviso, CA.
- Easterla, D. A. 1965. The spotted bat in Utah. J. Mammal., 46:665-668.

- _____. 1966. Yuma myotis and fringed myotis in southern Utah. *J. Mammal.*, 47:350-51.
- _____. 1970. First records of the spotted bat in Texas and notes on its natural history. *Amer. Midl. Nat.*, 83:306-308.
- _____. 1971. Notes on young and adults of the spotted bat, *Euderma maculatum*. *J. Mammal.*, 52:475-476.
- _____. 1973. Ecology of the 18 species of Chiroptera at Big Bend National Park, Texas. *Northwest Missouri State Coll. Stud.*, 33:1-165.
- Easterla, D. A., and J. O. Whitaker Jr. 1972. Food habits of some bats from Big Bend National Park, Texas. *J. Mammal.*, 53:887-890.
- Edmonds, V. W. 1972. Longevity of the pocket mouse. *Southwestern Nat.*, 17:300-301.
- Eger, J. L. 1977. Systematics of the genus *Eumops* (Chiroptera: Molossidae). *Life Sci. Contr., Royal Ontario Mus.*, 110:1-69.
- Eisenberg, J. F. 1964. Studies on the behavior of *Sorex vagrans*. *Amer. Midl. Nat.*, 72:417-425.
- Elliot, D. G. 1901. A synopsis of the mammals of North America and the adjacent seas. *Field Columbian Museum, Zoological Series*, 2, 45:1-471.
- _____. 1904. Catalogue of mammals collected by E. Heller in southern California. *Field Columbian Mus. Publ., Zool. Ser.* 3:271-321.
- Ellison, L. 1960. Influence of grazing on plant succession of rangelands. *Bot. Review*, 26:1-76.
- Elwell, A. S. 1962. Blue jay preys on young bats. *J. Mammal.*, 43:434.
- Engstrom, M. D., and D. E. Wilson. 1981. Systematics of *Antrozous dubiaquercus* (Chiroptera: Vespertilionidae), with comments on the status of *Bauerus van gelderi*. *Ann. Carnegie Mus.* 50:371-383.
- Engstrom, M. D., T. E. Lee, and D. E. Wilson. 1987. *Bauerus dubiaquercus*. *Mammal. Species*, 282:1-3.
- Erickson, R.A. 1993. Pacific pocket mouse (*Perognathus longimembris pacificus*). Draft manuscript to be included in *Endangered Rodents of the World*, to be published by the Species Survival Commission of the International Union for the Conservation of Nature and Natural Resources (IUCN).
- Ernst, K. A., and M. A. Mares. 1987. *Spermophilus tereticaudus*. *Mammalian Species*,

274:1-9.

- Esmoil, B. J., and S. H. Anderson. 1995. Wildlife mortality associated with oil pits in Wyoming. *Prairie Naturalist*, 27:81-88.
- Evens, J. G. 1988. The natural history of the Point Reyes Peninsula. Point Reyes National Seashore Association, Point Reyes, CA. 226 pp.
- Faure, P. A. 1990. Substrate gleaning versus aerial hawking: the foraging and echolocation behavior of the long-eared bat *Myotis evotis*. *Bat Research News*, 31:76-77.
- Feldhamer, G. A., and J. A. Rochelle. 1982. Mountain beaver *Aplodontia rufa*. Pp. 167-175, In: Wild mammals of North America. Biology, management and economics (J. A. Chapman and G. A. Feldhamer, eds.). John Hopkins Univ. Press, Baltimore, MD. 1147 pp.
- Feldmeth, R., R. Clements, and D. Guthrie. 1989. The population status of the salt marsh shrew (*Sorex ornatus salicornicus*) in selected sites in southern California. Unpublished report. Prepared for U.S. Fish and Wildlife Service, Laguna Niguel, CA. 8 pp.
- Fellers, G. M. 1993. [ABS]. Status of big-eared bats, *Plecotus townsendii*, in Marin County, California. *Bat Research News*, 34(4):107
- Fenton, M. B., and G. P. Bell. 1979. Echolocation and feeding behaviour in four species of *Myotis* (Chiroptera). *Can. J. Zool.*, 57:1271-1277.
- Fenton, M. B., and R. M. R. Barclay. 1980. *Myotis lucifugus*. *Mammalian Species*, 142:1-8.
- Findley, J. S. 1955. Speciation of the wandering shrew. *Univ. Kansas Publ., Mus. Nat. Hist.*, 9:1-68.
- Findley, J. S., and C. Jones. 1965. Comments on spotted bats. *J. Mammal.*, 46(4):679-680.
- _____. 1967. Taxonomic relationships of the bats of the species *Myotis fortidens*, *M. lucifugus*, and *M. occultus*. *J. Mammal.*, 48:429-444.
- Findley, J. S., and N. C. Negus. 1953. Notes on the mammals of the Gothic region, Gunnison County, Colorado. *J. Mammal.*, 34:235-239.
- Fitch, J. H., K. A. Shump, Jr., and A. U. Shump. 1981. *Myotis velifer*. *Mammalian Species*, 149:1-5.
- Flickinger, E. L., and C. M. Bunck. 1987. Number of oil-killed birds and fate of bird carcasses at crude oil pits in Texas. *Southwestern Nat.*, 32:377-381.

- Flux, J. E. C., and R. Angermann. 1990. The hares and jackrabbits. Pp. 61-94, *In: Rabbits, Hares and Pikas. Status Survey and Conservation Action Plan.* (J. A. Chapman and J. E. C. Flux, eds.). IUCN/SSC Lagomorph Specialist Group, Gland, Switzerland.
- Ford, R. K. 1986. A review of the population status of the salt marsh wandering shrew, *Sorex vagrans halicoetes*. U.S. Fish and Wildlife Serv., Endangered Species Office, Sacramento, Calif., Final Report, FWS 8502. 48 pp.
- Fox, L. 1988. California redwood lands. Unpublished maps. Humboldt State Univ., Arcata, CA.
- Freas, K. 1990. An investigation of the distribution and abundance of the Buena Vista shrew, *Sorex ornatus relictus*, at Kern Lake Preserve. Prepared for The Nature Conservancy. Prepared by The Center for Conservation Biology, Stanford Univ., Stanford, CA. 6 pp. PREPARED BY???
- Freeman, P. W. 1981. A multivariate study of the Family Molossidae (Mammalia, Chiroptera): morphology, ecology, evolution. *Fieldiana Zool.*, Ser., 7:1-173.
- French, A. R. 1977. Circannual rhythmicity and entrainment of surface activity in the hibernator, *Perognathus longimembris*. *J. Mammal.*, 58:37-43.
- _____. 1993. Physiological ecology of the Heteromyidae: economics of energy and water utilization. Pp. 509-538, *In: Biology of the Heteromyidae* (H. H. Genoways and J. H. Brown, eds.). Special Publ., Amer. Soc. Mammal., 10, 1-719 pp.
- Friesen, R. D., W. K. Thomas, and D. R. Patten. 1981. The mammals of Ballona. Pp. M1-M56. *In: The biota of the Ballona region, Los Angeles County. Supplement I. Marina Del Rey/Ballona Local Coastal Plan.* (R. W. Schreiber, ed.). Los Angeles County Natural History Museum Foundation, Los Angeles, CA.
- Frost, D. R., and R. M. Timm. 1992. Phylogeny of plecotine bats (Chiroptera: "Vespertilionidae"): Summary of the evidence and proposal of a logically consistent taxonomy. *Amer. Mus. Novitates*, 3034:1-16.
- Furlonger, C. L., H. J. Dewar, and M. B. Fenton. 1987. Habitat use by foraging insectivorous bats. *Can. J. Zool.*, 65:284-288.
- Gannon, W. L. 1988. *Zapus trinotatus*. *Mammalian Species*, 315:1-5.
- Gardner, A. L. 1977. Feeding habits. Pp. 293-350, *In: Biology of bats of the New World Family Phyllostomidae.* (R. J. Baker, J. K. Jones, Jr., and D. C. Carter, eds.). Texas Tech. Univ., Lubbock, TX.
- Geluso, K. N., J. S. Altenbach, and D. E. Wilson. 1976. Bat mortality: pesticide poisoning and migratory stress. *Science*, 194:184-186.

- Genter, D. L. 1986. Wintering bats of the upper Snake River plain: occurrence in lava-tube caves. *Great Basin Nat.*, 46:241-244.
- George, S. B. 1988. Systematics, historical biogeography, and evolution of the genus *Sorex*. *J. Mammal.*, 69:443-461.
- Germano, D. J., and S. P. Tabor. 1993. Survey of protected animals in the area of the Semitropic ground water banking project in Kern County, California. Unpubl. Report. Prepared for Metropolitan Water Dist. Southern Calif., Los Angeles, CA. 76 pp.
- Gibilisco, C. J. 1994. Distributional dynamics of modern *Martes* in North America. Pp. 59-71, In: Martens, sables, and fishers: biology and conservation. (S. W. Buskirk, A. S. Harestad, M. G. Raphael, and R. A. Powell, eds). Cornell Univ. Press, Ithaca, N.Y.
- Gilbert, F. F., and R. Allwine. 1991. Small mammal communities in the Oregon Cascade Range. Pp. 257-267 In: Wildlife and vegetation of unmanaged Douglas-fir forests (L. F. Ruggiero, K. B. Aubry, A. B. Carey, and M. H. Huff, tech. coords.). U.S.D.A. Forest Service, Gen. Tech. Rep., PNW-285, 523 pp.
- Gill, A. E. 1980. Partial reproductive isolation of subspecies of the California vole, *Microtus californicus*. Pp. 105-117 In: Animal genetics and evolution (N.N. Voronotsov and J.M. Van Brink, eds.). Dr. W. Junk, The Hague, The Netherlands. 353 pp.
- Godin, A. 1964. A review of the literature on the mountain beaver. U.S. Fish and Wildlife Service Special Scientific Report, 78:1-52.
- Goldman, E. A. 1910. Revision of the wood rats of the genus *Neotoma*. *N. Amer. Fauna*, 31:1-124.
- _____. 1928. Three new rodents from western Arizona. *Proc. Biol. Soc. Wash.*, 41:203-206.
- _____. 1935. New American mustelids of the genera *Martes*, *Gulo*, and *Lutra*. *Proc. Biol. Soc. Wash.*, 48:175-186.
- Gould, G. I., Jr. 1977a. Status of the river otter in California. California Dept. of Fish and Game, Nongame Wildl. Invest., Job II-1, Progress Rept., 4 pp.
- _____. 1977b. Bobcat distribution in northeastern California. California Department of Fish and Game, Nongame Wildl. Invest., Job IV-1.2, Progress Rept., 10 pp.
- _____. 1977c. Estimated hunter take of bobcat during 1976. California Department of Fish and Game, Nongame Wildl. Invest., Project W-54-R9, Job IV-1.0, Progress Rept., 9 pp.

- Goslow, G. 1964. The mountain beaver, *Aplodontia rufa*. M.S. thesis, Calif. State Univ., Humboldt, CA. 74 pp.
- Gould, P. J. 1961. Emergence time of *Tadarida* in relation to light intensity. *J. Mammal.*, 42:405-407.
- Graham, R. E. 1966. Observations on the roosting habits of the big-eared bat, *Plecotus townsendii* in California limestone caves. *Cave Notes*, 8:17-22.
- Gray, J. E. 1839. Descriptions of some mammals discovered in Cuba by W. S. MacLeay. *Ann. Mag. Nat. Hist.*, 4:1-7.
- Grayson, D. K. 1977. On the Holocene history of some northern Great Basin lagomorphs. *J. Mammal.* 58:507-513.
- Green, J. S. 1978. Pygmy rabbit and coyote investigations in southeastern Idaho. Ph.D. diss., Brigham Young Univ., Provo, Utah.
- _____. 1980a. *Brachylagus idahoensis*. *Mammalian Species*, 125:1-4.
- _____. 1980b. Habitat and dietary relationships of the pygmy rabbit. *J. Range Manage.*, 33:136-142.
- Green, J. S., and J. T. Flinders. 1979. Homing by a pygmy rabbit. *Great Basin Nat.*, 39:88.
- Greenbaum, I. F. and R.J. Baker. 1976. Evolutionary relationships in *Macrotus* (Mammalia: Chiroptera): Biochemical variation and karyology. *Syst. Zool.*, 25:15-25.
- Greenwood, G. B., R. K. Marose, J. M. Stenback. 1993. Extent and ownership of California's hardwood rangelands. Unpublished report prepared for Strategic Planning Program, Calif. Dept. Of Forestry and Fire Protection, Sacramento, California.
- Griggs, F. T., J. M. Zaninovich, and G. D. Werschkull. 1992. Historic native vegetation map of the Tulare Basin, California. Pp. 111-118, In: Endangered and sensitive species of the San Joaquin Valley, California: Their biology, management, and conservation. (D. F. Williams, S. Byrne, and T. A. Rado, eds.). Calif. Energy Commission, Sacramento, CA. 388 pp.
- Grinnell, H. W. 1918. A synopsis of the bats of California. *Univ. Calif. Publ. Zool.*, 17:223-404.
- Grinnell, J. 1908. The biota of the San Bernardino Mountains. *Univ. Calif. Publ. Zool.*, 5:1-170.
- _____. 1910. A second record of the spotted bat (*Euderma maculatum*) for California. *Univ.*

- Calif. Publ. Zool., 5(10):317-320.
- _____. 1913. The species of the mammalian genus *Sorex* of west-central California. Univ. Calif. Publ. Zool., 10:179-195.
- _____. 1914. An account of the mammals and birds of the lower Colorado Valley with special reference to the distributional problems presented. Univ. Calif. Publ. Zool., 12:51-294.
- _____. 1920. A new kangaroo rat from the San Joaquin Valley, California. J. Mammal., 1:178-179.
- _____. 1922. A geographical study of the kangaroo rats of California. Univ. California Publ. Zool., 24:1-125.
- _____. 1932. A relic shrew from central California. Univ. Calif. Publ. Zool., 38:389-390.
- _____. 1933. Review of the recent mammal fauna of California. Univ. Calif. Publ. Zool., 40:71-284.
- _____. 1937. Fur-bearing mammals of California. Their natural history, systematic status, and relations to man. Two vols., Univ. Calif. Press, Berkeley, CA.
- Grinnell, J. and J. S. Dixon. 1918. Natural history of the ground squirrels of California. Monthly Bull. California State Comm. Hort., 7:597-708.
- Grinnell, J., J. S. Dixon, and J. M. Linsdale. 1930. Vertebrate natural history of a section of northern California through the Lassen Peak Region. Univ. Calif. Publ. Zool., 35:1-594.
- Grinnell, J., and T. I. Storer. 1924. Animal life in the Yosemite. An account of the mammals, birds, reptiles, and amphibians in a cross section of the Sierra Nevada. Univ. California Press, Berkeley, CA. 752 pp.
- Grinnell, J., and H. S. Swarth. 1913. An account of the birds and mammals of the San Jacinto area of southern California, with remarks upon the behavior of geographic races on the margins of their habitats. Univ. Calif. Publ. Zool., 10:197-406.
- Guthrie, D. A. 1993. New Information on the Prehistoric Fauna of San Miguel Island, California. Pp. 405-416, In: Third California Islands Symposium: Recent Advances in Research on the California Islands. (F. G. Hochberg, ed.). Santa Barbara Mus. Nat. Hist., Santa Barbara, CA. 661 pp.
- Hadaway, H. C., and J. R. Newman. 1971. Differential responses of five species of salt marsh mammals to inundation. J. Mammal., 52:818-820.

- Hafner, D. J., E. Yensen, G. L. Kirkland (eds.). In review. North American rodents: action plan for species of conservation concern. Prepared for IUCN.
- Hafner, M. 1979. Density, distribution, and taxonomic status of *Dipodomys nitratoides* Merriam, 1894 (Rodentia - Heteromyidae). Draft Final Report, Calif. Department of Fish and Game, Nongame Wildlife Investigations. 17 pp.
- _____. 1992. Speciation and persistence of a contact zone in Mojave desert contact zone in Mojave desert ground squirrels, subgenus *Xerospermophilus*. J. Mammal., 73:770-778.
- Hafner, M. S., and D. J. Hafner. 1979. Vocalizations of grasshopper mice (Genus *Onychomys*). J. Mammal., 60(1):85-94.
- Hagmeier, E. M. 1956. Distribution of marten and fisher in North America. Can. Field Nat., 70:149-168.
- _____. 1959. A re-evaluation of the subspecies of fisher. Can. Field Nat., 73:185-197.
- Hall, E. R. 1939. The spotted bat in Kern County, California. J. Mammal., 20(1):103.
- _____. 1946. Mammals of Nevada. Univ. Calif. Press, Berkeley, CA. 701 pp.
- _____. 1981. The mammals of North America. John Wiley and Sons, New York, New York. 1:1-600 + 90, 2:601-1181 + 90. 2nd ed.
- Hall, E. R., and E. L. Cockrum. 1953. A synopsis of the North American microtine rodents. Univ. Kansas Publ., Mus. Nat. Hist., 5:373-498.
- Hall, E. R. and J. K. Jones, Jr. 1961. North American yellow bats, "Dasypterus", and a list of the named kinds of the genus *Lasiurus* Gray. Univ. Kansas Publ., Mus. Nat. Hist., 14:73-98.
- Hall, E. R., and K. R. Kelson. 1959. Mammals of North America. The Ronald Press, New York, 1:1-456 + 79, 2:547-1083 + 79.
- Hall, J. S. 1963. *Plecotus* in West Virginia. Bat Banding News, 4:21.
- Hall, J. 1994. Trapping bat images. Chiropteran, 5:1-5.
- Halvorson, W. L. 1994. Ecosystem Restoration on the California Channel Islands. Pp. 485-490, In: The Fourth California Islands Symposium: Update on the Status of Resources. (W. L. Halvorson and G. J. Maender, eds.). Santa Barbara Mus. Nat. Hist., Santa Barbara, CA. 503 pp.
- Hamilton, W. J., III. 1962. Reproductive adaptations of the red tree mouse. J. Mammal.,

- 43:486-504.
- Handley, C. O., Jr. 1959. A revision of American bats of the genera *Euderma* and *Plecotus*. Proc. U.S. Nat. Mus., 110(3417):95-246.
- Hardy, R. 1941. Some notes on Utah bats. J. Mammal., 22:289-295.
- Hargis, C. D., and D. R. McCullough. 1984. Winter diet and habitat selection of marten in Yosemite National Park. J. Wildl. Manage., 48:140-146.
- Harris, J. H. 1982. Mammals of the Mono Lake-Tioga Pass Region. David Gaines/Kutsavi Books, Lee Vining, CA. 55 pp.
- Harrison, S., R. A. Woodward, and R. S. Boyd. 1992. Habitat Preservation at the Tule Elk State Reserve, California. Pp. 129-137, In: Endangered and sensitive species of the San Joaquin Valley, California: Their biology, management, and conservation. (D. F. Williams, S. Byrne, and T. A. Rado, eds.). Calif. Energy Commission, Sacramento, CA. 388 pp.
- Hatfield, D. M. 1937. Notes on the behavior of the California leaf-nosed bat. J. Mammal. 18:96-97.
- Hatt, R. T. 1923. Food habits of the Pacific pallid bat. J. Mammal., 4:260-261.
- Hawbecker, A. C. 1940. The burrowing and feeding habits of *Dipodomys venustus*. J. Mammal., 21:388-396.
- _____. 1951. Small mammal relationships in an ephedra community. J. Mammal., 32:50-60.
- Hawes, M. L. 1977. Home range, territoriality, and ecological separation in sympatric shrews, *Sorex vagrans* and *S. obscurus*. J. Mammal., 58(3):354-367.
- Hayden, P., J. J. Gambino, and R. G. Lindberg. 1966. Laboratory breeding of the little pocket mouse, *Perognathus longimembris*. J. Mammal., 47:412-423.
- Hayward, B. J. 1963. A maternity colony of *Myotis occultus*. J. Mammal., 44:279.
- Hayward, B. J. 1970. The natural history of the cave bat *Myotis velifer*. Western New Mexico Univ. Res. Sci., 1:1-73.
- Haywood, R. J., B. W. Anderson, and R. D. Ohmart. 1984. Habitat use by four radio-collared mule deer along the Lower Colorado River. Bureau of Reclamation, Boulder City, Nevada. 43 pp.
- Hennings, D., and R. S. Hoffmann. 1977. A review of the taxonomy of *Sorex vagrans* species complex from western North America. Occas. Pap. Mus., Nat. Hist., Univ.

- Kansas, 68:1-35.
- Henny, C. J., C. Maser, J. O. Whitaker, Jr. and T. E. Kaiser. 1982. Organochlorine residues in bats after a forest spraying with DDT. Northwest Sci., 56(4):329-337.
- Henshaw, H. W. 1876. Appendix H-12. Notes on the mammals taken and observed in California in 1875 by H. W. Henshaw. Pp. 305-312, In: Annual Report upon the geographical surveys west of the one hundredth meridian, in California, Nevada, Utah, Colorado, Wyoming, New Mexico, Arizona, and Montana. Appendix JJ. (G. M. Wheeler). Washington D.C.
- Hermanson, J. W. and . J. O'Shea. 1983. *Antrozous pallidus*. Mammalian Species, 213:1-8.
- Herrera, M. L. G., T. H. Fleming, and J. S. Findley. 1993. Geographic variation in carbon composition of the pallid bat, *Antrozous pallidus*, and its dietary implications. J. Mammal., 74:601-606.
- Hinesley, L. L. 1979. Systematics and distribution of two chromosome forms in the southern grasshopper mouse, genus *Onychomys*. J. Mammal., 60(1):117-128.
- Hoffmann, W. M. 1974. The Fresno kangaroo rat population survey. Calif. Department of Fish and Game, Nongame Wildlife Investigations, Final Report, Project W-54-4. 23 pp.
- Hoffmeister, D. F. 1986. The mammals of Arizona. Univ. Arizona Press and Arizona Game and Fish Department, Tucson, 601 pp.
- Hoffmeister, D. F., and W. L. Downes, Jr.. 1964. Blue jays as predators of red bats. Southwestern Nat., 9(2):102.
- Hollister, N. 1909. Two new bats from the southwestern United States. Proc. Biol. Soc. Wash., 22:43-44.
- _____. 1914. A systematic account of the grasshopper mice. Proc. U.S. Nat. Mus., 47:427-488.
- Honacki, J. H., K. E. Kinman, and J. W. Koepll (eds.). 1982. Mammal species of the world: a taxonomic and geographic reference . Allen Press, Inc. and The Association of Systematics Collections, Lawrence, KS, 694 pp.
- Hooper, E. T. 1938. Geographic variation in wood rats of the species *Neotoma fuscipes*. Univ. Calif. Publ. Zool., 42:213-245.
- _____. 1939. San Francisco Bay as a factor influencing geographic variation in rodents. Ph.D. dissert., Univ. Calif., Berkeley, CA.
- _____. 1944. San Francisco Bay as a factor influencing speciation in rodents. Misc. Publ. Mus.

- Zool., Univ. Michigan, 59:1-89.
- Horn, E. E., and H. S. Fitch. 1942. Interrelations of rodents and other wildlife of the range. Univ. Calif. Agri. Exp. Sta. Bull. 663:96-129.
- Horner, B. E., and J. M. Taylor. 1968. Growth and reproductive behavior in the southern grasshopper mouse. J. Mammal., 49:644-660.
- Horner, B. E., J. M. Taylor, and H. A. Padykula. 1964. Food habits and gastric morphology of the grasshopper mouse. J. Mammal., 45:513-535.
- Horsley, B. D. 1991. Blue jay captures bat. Chat, 55:30-31.
- Horton, M., and K. E. Franzreb. 1991. Endangered and threatened wildlife and plants; Point Arena mountain beaver (*Aplodontia rufa nigra*) determined to be Endangered. Federal Register 56(239):64716-64723.
- House, E. W., E. W. Pfeiffer, and H. A. Braun. 1963. Influence of diet on urine concentration in *Aplodontia rufa* and the rabbit. Nature, 199:181-182.
- Howard, W. E.. 1953. Rodent control on California ranges. J. Range Manage., 6:423-434.
- Howard, W. E., and R. E. Marsh. 1982. Spotted and hog-nosed skunks. Pp. 664-673, In: Wild Mammals of North America. Biology, Management, and Economics. (J. A. Chapman and G. A. Feldhamer, eds.). The Johns Hopkins Univ. Press, Baltimore, Maryland. 1147 pp.
- Howell, A. B. 1920a. Contribution to the life history of the California mastiff bat. J. Mammal., 1:111-117.
- _____. 1920b. Some Californian experiences with bat roosts. J. Mammal., 1:169-177.
- _____. 1920c. A study of the California jumping mouse of the genus *Zapus*. Univ. Calif. Publ. Zool., 21:225-238.
- _____. 1924. The mammals of Mammoth, Mono County, California. J. Mammal., 5(1):25-36.
- _____. 1926. Voles of the genus *Phenacomys*. I. Revision of the genus *Phenacomys*. II. Life History of the red tree mouse (*Phenacomys longicaudus*). N. Amer. Fauna, 18:1-66.
- _____. 1928. The food and habitat preferences of *Phenacomys albipes*. J. Mammal., 9:153-154.
- Howell, D. J. 1980. Adaptive variation in diets of desert bats has implications for evolution of feeding strategies. J. Mammal., 61:730-733.

- Huckaby, D. G., and J. M. Sulentich. 1981. The 1981 investigation into the distribution and status of the white-eared pocket mouse, *Perognathus alticola*. Report submitted for Calif. Department of Fish and Game Contract, 1-18 pp.
- _____. 1980. Distribution and status of the white-eared pocket mouse, *Perognathus alticola*. Calif. Department of Fish and Game Contract No. S-810.
- Huey, L. M. 1925. Food of the California leaf-nosed bat. *J. Mammal.*, 6:196-197.
- _____. 1926. A new *Perognathus* from the vicinity of Mount Pinos, Kern County, California. *Proc. Biol. Soc. Wash.*, 39:121-122.
- _____. 1928. A new silky pocket mouse of southern California and northern Lower California, Mexico, with a description of a new race. *Trans. San Diego Soc. Nat. Hist.*, 5:87-90.
- _____. 1932. The larger-eared free-tailed bat in San Diego. *J. Mammal.*, 13:160.
- _____. 1939. The silky pocket mice of southern California and northern Lower California, Mexico, with the description of a new race. *Trans. San Diego Soc. Nat. Hist.*, 9:47-54.
- _____. 1954a. *Choeronycteris mexicana* from southern California and Baja California, Mexico. *J. Mammal.*, 35:436-7.
- _____. 1954b. Second record of *Tadarida molossa* from San Diego, California. *J. Mammal.*, 35:435-436.
- Huff, M. H., R. S. Holthausen, and K. B. Aubry. 1992. Habitat management for red tree voles in Douglas-fir forests. U.S.D.A. Forest Service, Gen. Tech. Rep., PNW-GTR-302:1-16.
- Humphrey, S. R., and T. H. Kunz. 1976. Ecology of a Pleistocene relict, the western big-eared bat (*Plecotus townsendii*), in the southern Great Plains. *J. Mammal.*, 57:470-494.
- Ingles, L. G. 1960. A quantitative study of the activity of the dusky shrew (*Sorex vagrans obscurus*). *Ecology*, 41(4):656-660.
- _____. 1961. Home range and habitats of the wandering shrew. *J. Mammal.*, 42(4):455-462.
- _____. 1965. Mammals of the Pacific states. Stanford Univ. Press, Stanford, CA. 506 pp.
- Jackson, H. H. T. 1928. A taxonomic review of the American long-tailed shrews (Genera *Sorex* and *Microsorex*). *N. Amer. Fauna*, 51:1-218.
- Jameson, E. W. 1954. Insects in the diet of pocket mice, *Perognathus parvus*. *J. Mammal.*,

35:592-593.

- Jameson, E. W., Jr., and H. J. Peeters. 1988. California Mammals. California Natural History Guides No. 52. Univ. Calif. Press, Berkeley, CA. 403 pp.
- Janson, R. G. 1946. A survey of the native rabbits of Utah with reference to their classification, distribution, life histories and ecology. M.S. thesis, Utah State Univ., Logan, UT. 103 pp.
- Jennings, M. R., and M. P. Hayes. 1994. Amphibian and reptile Species of Special Concern in California. Calif. Department of Fish and Game, Sacramento. 255 pp.
- Johnson, C. D. and S. D. Clifton. 1992. The systematic and population status of the San Joaquin kangaroo rat (*Dipodomys nitratoides*) in Merced County, California. pp. 139-142 In: Endangered and sensitive species of the San Joaquin Valley, California, (D.F. Williams, S. Byrne, and T.A. Rado, eds.). The Calif. Energy Commission, Sacramento.
- Johnson, M. L., and S. B. George. 1991. Species limits within the *Arborimus longicaudus* species-complex (Mammalia:Rodentia) with a description of a new species from California. Contrib. in Sci., Natural History Museum of Los Angeles County, 429:1-16.
- Johnson, M. L. 1968. Application of blood protein electrophoretic studies to problems in mammalian taxonomy. *Syst. Zool.*, 17:23-30.
- Johnson, M. L., and M. J. Wicks. 1964. Serum-protein electrophoresis in mammals: Significance in higher taxonomic categories. Pp. 681-694, In: Taxonomic biochemistry and serology. (C. A. Leone, ed.), The Ronald Press Co., New York, 728 pp.
- Johnson, M. R. 1973. Characters of the heather vole, *Phenacomys* and the red tree vole, *Arborimus*. *J. Mammal.*, 54:239-244.
- Johnson, M. R., and C. Maser. 1982. Generic relationships of *Phenacomys albipes*. *Northwest Sci.*, 56(1):17-19.
- Johnson, S. R. 1971. The thermal regulation, microclimate, and distribution of the mountain beaver, *Aplodontia rufa pacifica* Merriam. Ph.D. dissert., Oregon State Univ., Corvallis, OR. 164 pp.
- Johnston, R. F. 1957. Adaptation of salt marsh mammals to high tides. *J. Mammal.*, 38(4):529-531.
- Johnston, R. F., and R. L. Rudd. 1957. Breeding of the salt marsh shrew. *J. Mammal.*, 38:157-163.

- Jones, C. J. 1965. Ecological distribution and activity periods of bats of the Mogollon Mountains area of New Mexico and adjacent Arizona. *Tulane Stud. Zool.*, 12:93-100.
- Jones, C., and R. D. Suttkus. 1972. Notes on netting bats for eleven years in western New Mexico. *Southwestern Nat.*, 16:261-266.
- Jones, F. L. 1957. Southern extension of the range of the pygmy rabbit in California. *J. Mammal.*, 38:274.
- Jones and Stokes Associates, Inc., Harvey and Stanley Associates, Inc., and John Blaney Associates. 1979. Protection and restoration of San Francisco Bay fish and wildlife habitat. Calif. Dept. of Fish and Game and U.S. Fish and Wildlife Service. Vol. I. Sacramento, CA..
- Jones, G. S., J. O. Whitaker, Jr., and C. Maser. 1978. Food habits of jumping mice (*Zapus trinotatus* and *Zapus princeps*) in western North America. *Northwest Sci.*, 52:57-60.
- Jones, J. K., Jr., D. C. Carter, and H. H. Genoways. 1975. Revised checklist of North American mammals north of Mexico. *Occas. Papers Mus.*, Texas Tech Univ., 28:1-14.
- Jones, J. K., Jr., R. S. Hoffmann, D. W. Rice, C. Jones, R. J. Baker, and M. D. Engstrom. 1992. Revised checklist of North American mammals north of Mexico, 1991. *Occas. Papers Mus.*, Texas Tech Univ., 146:1-23.
- Jorgensen, C. D., and C. L. Hayward. 1965. Mammal of the Nevada test site. Brigham Young Univ. *Science Bull.*, Biol. Series, 6:1-81.
- Judd, F. W. 1967. Notes on some mammals from Big Bend National Park. *Southwestern Nat.*, 12:192-194.
- Junak, S., T. Ayers, R. Scott, D. Wilken, and D. Young. 1995. A flora of Santa Cruz Island. Santa Barbara Botanic Garden, Santa Barbara, CA. 397 pp.
- Junge, J. A., and R. S. Hoffmann. 1981. An annotated key to the long-tailed shrews (genus *Sorex*) of the United States and Canada, with notes on Middle American *Sorex*. *Occ. Papers Mus. Nat. Hist.*, Univ. Kansas, 94:1-48.
- Katibah, E. F. 1984. A brief history of riparian forests in the Central Valley of California. Pp. 23-29, *In: California riparian systems ecology, conservation, and productive management.* (R. E. Warner and K. M. Hendrix, eds.). Univ. Calif. Press, Berkeley, CA. 1053 pp.
- Keith, L. B. 1979. Population dynamics of hares. Pp. 395-440, *In: Proceedings of the world*

- lagomorph conference held in Gulpé, Ontario. August 1979. (K. Myer and C. D. MacInnes, eds.). IUCN, Gland, Switzerland.
- Keith, L. B., O. J. Rongstad, and E. C. Meslow. 1966. Regional differences in reproductive traits of the snowshoe hare. *Can. J. Zool.*, 44(5):953-961.
- Keith, L. B., and L. A. Windberg. 1978. A demographic analysis of the snowshoe hare cycle. *Wildl. Monogr.*, 58:1-70.
- Kellogg, L. 1916. Report upon mammals and birds found in portions of Trinity, Siskiyou and Shasta Counties, California, with descriptions of a new *Dipodomys*. *Univ. California Publ. Zool.*, 12(13):335-398.
- _____. 1918. A revision of the *Microtus californicus* group of meadow mice. *Univ. Calif. Publ. Zool.*, 21:1-42.
- Kenagy, G. J. 1973. Daily and seasonal patterns of activity and energetics in a heteromyid rodent community. *Ecology*, 54:1201-1219.
- Kenner, G. H. 1965. Comparative osteology of rabbits of the genera *Brachylagus* Miller and *Sylvilagus* Gray. M.S. thesis, Univ. Utah, Salt Lake City. 125 pp.
- Kinney, J. 1971. Environmental physiology of a primitive rodent (*Aplodontia rufa*). Ph.D. dissert., Univ. Oregon, Eugene. 181 pp.
- Klingener, D. 1984. Glidoid and dipodoid rodents. Pp. 381-388, *In: Orders and families of Recent mammals of the world* (S. Anderson and J. K. Jones., eds.). John Wiley and Sons, New York, 686 pp.
- Klinger, R. C., P. T. Schuyler, and J. D. Sterner. 1994. Vegetation response to the removal of feral sheep from Santa Cruz Island. Pp. 341-350. *In The fourth California islands symposium: Update on the status of resources*. (W. L. Halvorson and G. J. Maender, eds.). Santa Barbara Museum of Natural History, Santa Barbara, CA,
- Koford, M. 1948. Unpublished field notes, Museum of Vertebrate Zoology, Univ. Calif., Berkeley, CA.
- Koopman, K. F. 1993. Order Chiroptera. Pp. 137-242, *In. Mammal species of the world* (W. E. Wilson and D. M. Reeder, eds.), Smithsonian Institution Press, Washington, D.C.
- Koopman, K. F., and J. K. Jones, Jr. 1970. Classification of bats. Pp. 22-28 *In: About bats*. (R.H. Slaughter and D.W. Walton, eds.). Southern Methodist Univ. Press, Dallas, TX. 339 pp.
- Koos, K.A. 1977. The Fresno kangaroo rat population survey, 1977. Calif. Department of Fish and Game, Wildlife Investigations, Final Report, Project E-1-1. 10 pp.

- Kritzman, E. B. 1974. Ecological relationships of *Peromyscus maniculatus* and *Perognathus parvus* in eastern Washington. J. Mammal. 55:172-188.
- Krutzsch, P. H. 1943. Zonal distribution of the California mastiff bat. J. Mammal., 24:269.
- _____. 1944a. Fourth record of the pocketed bat in California. J. Mammal., 25:413-414.
- _____. 1944b. Notes on the little known pocketed bat. J. Mammal., 25:201.
- _____. 1945. Observations on a colony of molossids. J. Mammal., 26:196.
- _____. 1948. Ecological Study of the bats of San Diego County, California. M.S. thesis, Univ. Calif., Berkeley, CA. 184 pp.
- _____. 1954. North American jumping mice (Genus *Zapus*). Univ. Kansas Publ., Mus. Nat. Hist., 7:349-472.
- _____. 1955. Observations on the California mastiff bat. J. Mammal., 36:407-414.
- Kucera, T. E., W. J. Zielinski, and R. H. Barrett. 1995. The current distribution of American martens in California. Calif. Fish and Game 81:96-103.
- Kumirai, A., and J. K. Jones, Jr. 1990. *Nyctinomops femorosaccus*. Mammalian Species, 349:1-5.
- Kunz, T. H. 1974. Feeding ecology of a temperate insectivorous bat (*Myotis velifer*). Ecology, 55:693-711.
- _____. 1982. *Lasionycteris noctivagans*. Mammalian Species, 172:1-5.
- Kunz, T. H., and R. A. Martin. 1982. *Plecotus townsendii*. Mammalian Species, 175:1-6.
- Kurta, A., and G. C. Lehr. 1995. *Lasiurus ega*. Mammalian Species, 515:1-7.
- Lacki, M. J., M. D. Adam, and L. G. Shoemaker. 1993. Characteristics of feeding roosts of Virginia big-eared bats in Daniel Boone National Forest. J. Wildl. Manage., 57:539-543.
- _____. 1994. Observations on seasonal cycle, population patterns and roost selection in summer colonies of *Plecotus townsendii virginianus* in Kentucky. Amer. Mid. Nat., 131:34-42.
- Larsen, C. J. 1993. Report to the Fish and Game Commission: Status review of the riparian brush rabbit (*Sylvilagus bachmani riparius*). Wildlife Management Division, Nongame Bird and Mammal Section, Nongame Bird and Mammal Section Report 93-12. 23 pp.

- Laudenslayer, W. F., Jr., W. E. Grenfell, Jr., and D. C. Zeiner. 1991. A check-list of the amphibians, reptiles, birds, and mammals of California. Calif. Fish and Game Bull. 77(3):109-141.
- Laughrin, L. 1982. The vertebrates of Santa Cruz Island: Review, current status, and management recommendations. Unpubl. rep. prepared for The Nature Conservancy. 59 pp.
- LeConte, J. 1856. Observations on the North American species of bats. Proc. Acad. Nat. Sci., Philadelphia, 7:431-438.
- Lee, R. C. 1978. Status of the bobcat in California. California Department of Fish and Game, Nongame Wildl. Invest., 6 pp.
- Leitner, P. 1966. Body temperature, oxygen consumption, heart rate and shivering in the California mastiff bat, *Eumops perotis*. Comp. Biochem. Physiol., 19:431-433.
- Leonard, M. L., and M. B. Fenton. 1983. Habitat use by spotted bats (*Euderma maculatum*, Chiroptera: Vespertilionidae): roosting and foraging behavior. Can. J. Zool., 61(7):1487-1491.
- Lewis, S. E. 1993. Effect of climatic variation on reproduction by pallid bats (*Antrozous pallidus*). Can. J. Zool., 71:1429-1433.
- _____. 1994. Night roosting ecology of pallid bats (*Antrozous pallidus*) in Oregon. Amer. Midl. Nat., 132:219-226.
- Licht, P. and P. Leitner. 1967. Behavioral responses to high temperatures in three species of California bats. J. Mammal., 48:52-61.
- Lidicker, W. Z. 1960. An analysis of intraspecific variation in the kangaroo rat *Dipodomys merriami*. Univ. Calif. Publ. Zool., 67:125-218.
- _____. 1966. Ecological observations on a feral house mouse population of the California vole, a problem in community dynamics. Ecological Monographs, 43:271-302.
- _____. In review. *Zapus trinotatus*. In: North American rodents: action plan for species of conservation concern, (D. J. Hafner, E. Yensen, and G. L. Kirkland, eds.). Prepared for IUCN.
- Linsdale, J. M. 1957. Ecological niches for warm-blooded vertebrate animals. Wasman J. Biol., 15:107-122.

- Linsdale, J. M., and L. P. Tevis, Jr. 1951. The dusky-footed woodrat. Univ. Calif. Press, Berkeley, CA. 664 pp.
- _____. 1956. A five-year change in an assemblage of wood rat houses. J. Mammal., 37:371-374.
- Long, C. A. 1995. Stone marten (*Martes foina*) in southeast Wisconsin, U.S.A. Small Carnivore Conservation, 13:14.
- Longhurst, W. M. 1940. The mammals of Napa County, California. Calif. Fish and Game, 26(3):240-270.
- Lovejoy, G., and H. Black. 1979. Population analysis of the mountain beaver, *Aplodontia rufa pacifica* in western Oregon. Northwest Sci., 52(2):82-89.
- Lutch, D., and W. H. Miller. 1996. [ABS]. Roost site characteristics for *Antrozous pallidus*, *Eptesicus fuscus*, and *Myotis occultus* in a central Arizona ponderosa pine forest. P. 18 In: Abstracts. Four Corners Regional Bat Conference. Durango, CO.
- Lyman, R. L. 1991. Late Quaternary biogeography of the pygmy rabbit (*Brachylagus idahoensis*) in eastern Washington. J. Mammal., 72(1):110-117.
- Macdonald, S. M., and C. F. Mason. 1990. Conclusions and priorities for otter conservation. Pp. 80-88, In: Otters, an action plan for their conservation. (P. Foster-Turley, S. Macdonald, and C. Mason, eds.). IUCN, Gland, Switzerland.
- MacFarlane, D. 1994. National Forest System status information. Pages 176-184 In: The scientific basis for conserving forest carnivores: American marten, fisher, lynx, and wolverine, Ruggiero L. F., K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski (eds.). USDA Forest Service General Technical Report RM-254.
- Maldonado, J. E. 1992. A review of the population status of the Buena Vista Lake Shrew (*Sorex ornatus relictus*) in the Tule Elk Reserve. Final Report. Prepared for the Calif. Dept. Parks and Recreation. Standard Agreement No. 99-11-197. 29 pp.
- Manning, R. W., and J. K. Jones, Jr. 1988. A new subspecies of fringed myotis, *Myotis thysanodes*, from the northwestern coast of the United States. Occas. Pap. Mus. Texas Tech Univ., 1-6.
- Manning, R. W., and J. K. Jones, Jr. 1989. *Myotis evotis*. Mammalian Species, 329:1-5.
- Manning, R. W., C. Jones, J. K. Jones, Jr., and R. R. Hollander. 1988. Subspecific status of the pallid bat, *Antrozous pallidus*, in the Texas Panhandle and adjacent areas. Occ. Papers of the Museum, Texas Tech. University, 118:1-5.
- Marcot, B. G. 1984. Winter use of some northwestern California caves by western big-eared

- bats and long-eared myotis. *The Murrelet*, 65:46.
- Martin, C. O. and D. J. Schmidly. 1982. Taxonomic review of the pallid bat, *Antrozous pallidus* (Le Conte). *Spec. Publ. Mus. Tex. Tech Univ.*, 18:1-48.
- Martin, P. 1971. Movements and activities of the mountain beaver (*Aplodontia rufa*). *J. Mammal.*, 52:717-723.
- Martin, S. 1994. Feeding ecology of American martens and fishers. Pp. 297-315, *In: Martens, sables, and fishers: biology and conservation.* (S. W. Buskirk, A. S. Harestad, M. G. Raphael, and R. A. Powell, eds). Cornell Univ. Press, Ithaca, New York.
- Maser, C. O. 1966. Life histories and ecology of *Phenacomys albipes*, *Phenacomys longicaudus*, *Phenacomys silvicola*. M.S. thesis, Oregon State Univ., Ashland, OR. 221 pp.
- Maser, C., and E. F. Hooven. 1969. A new locality record of *Phenacomys albipes*. *The Murrelet*, 50:22.
- Maser, C., and M. L. Johnson. 1967. Notes on the white-footed vole (*Phenacomys albipes*). *The Murrelet*, 48:24-27.
- Maser, C., Z. Maser, J. W. Witt, and G. Hunt. 1986. The northern flying squirrel: a mycophagist in southwestern Oregon. *Can. J. Zool.* 64:2086-2089.
- Maser, C., B. R. Mate, J. F. Franklin, and C. T. Dyrness. 1981. Natural history of Oregon coast mammals. Pacific Northwest Forest and Range Experiment Station, U.S.D.A. Forest Service, Gen. Tech. Rept., PNW-133:1-496.
- Mason, C. 1990. An introduction to the otters. Pp. 4-7, *In: Otters, an action plan for their conservation.* (P. Foster-Turley, S. Macdonald, and C. Mason, eds.). IUCN, Gland, Switzerland.
- Mason, C. F., and S. M. Macdonald. 1986. *Otters: ecology and conservation*. Cambridge Univ. Press, Cambridge. 236 pp.
- _____. 1990. Implementing conservation strategies. Pp. 15-16, *In: Otters, an action plan for their conservation.* (P. Foster-Turley, S. Macdonald, and C. Mason, eds.). IUCN, Gland, Switzerland.
- Matson, J. O., and R. D. Friesen. 1978. The subspecific status of *Onychomys torridus clarus* Hollister 1913 (Rodentia: Cricetidae). *Bull. Southern Calif. Acad. Sci.*, 77(3):116-123.
- Mattson, T. A., S. W. Buskirk, and N. L. Stanton. 1996. Roost sites of the silver-haired bat

- (*Lasionycteris noctivagans*) in the black hills of South Dakota. Great Basin Nat., 56(3):247-253.
- Maza, B. G., N. R. French, and A. P. Aschwanden. 1973. Home range dynamics in a population of heteromyid rodents. J. Mammal., 54:405-425.
- McCarty, R. 1975. *Onychomys torridus*. Mammalian Species, 59:1-5.
- McIvor, D. E., J. A. Bissonette, and G. S. Drew. 1994. A critical review of the status of the Yuma mountain lion, *Felis concolor browni*. Utah Coop. Fish and Wildl. Res. Unit (U.S. National Biol. Serv.) Rep. 94-1. 155 pp.
- McIvor, D. E., J. A. Bissonette, and G. S. Drew. 1995. Taxonomic and conservation status of the Yuma mountain lion. Cons. Biol., 9(5):1033-1040.
- McKeever, S. 1960. Food of the northern flying squirrel in northeastern California. J. Mammal., 55:840-844.
- McKernan, R. L. 1993. San Bernardino kangaroo rat (*Dipodomys merriami parvus*). In: Biology and management of rodents of southern California. Unpublished proceedings of a workshop held by The Wildlife Society at the San Bernardino County Mus. Nat. Hist., June 26, 1993.
- M'Closkey, R. T. 1972. Temporal changes in populations and species diversity in a California rodent community. J. Mammal., 53:657-676.
- McMahon, E. E., C. C. Oakley, and S. F. Cross. 1981. First record of the spotted bat (*Euderma maculatum*) from Oregon. Great Basin Nat., 41:270.
- McMillin, J. H., and D. A. Sutton. 1972. Additional information on chromosomes of *Aplodontia rufa* (Sciuridae). Southwestern Nat., 17:307-308.
- Mead, R. A. 1968a. Reproduction in eastern forms of the spotted skunk (genus *Spilogale*). J. Zool., 156:119-136.
- _____. 1968b. Reproduction in western forms of the spotted skunk (genus *Spilogale*). J. Mammal., 49:373-390.
- Mearns, E. A. 1898a. Descriptions of three new forms of pocket mice from the Mexican border of the United States. Bull. Amer. Mus. Nat. Hist., 10:299-302.
- _____. 1898b. A study of the vertebrate fauna of the Hudson Highlands, with observations on the Mollusca, Crustacea, Lepidoptera, and the flora of the region. Bull. Amer. Mus. Nat. Hist., 10:303-352.
- _____. 1901. A new pocket mouse from southern California. Proc. Biol. Soc. Wash., 14:135-

136.

- _____. 1907. Mammals of the Mexican Boundary of the United States: A descriptive catalogue of the species of mammals occurring in that region; with a general summary of the natural history, and a list of trees. U.S. Natl. Mus. Bull., 56:1-530.
- Medeiros, J. L., and R. A. Heckmann. 1971. *Euderma maculatum* from California infected with rabies virus. J. Mammal., 52:858.
- Meiselman, N. 1987. Red tree vole habitat and microhabitat utilization in douglas-fir forests of northern California. Report Prepared for the California Department of Fish and Game and the U. S. Fish and Wildlife Service. Nongame Wildlife Investigations, Wildlife Management Division, Project W-65-R-4. 74 pp.
- Melquist, W. E., and A. E. Dronkert. 1987. River otters. Pp. 626-641, In: Wild furbearer management and conservation in North America. (M. Novak, J. A. Baker, M. E. Obard, and B. Malloch, eds.). Ontario Min. Nat. Resourc., Ontario. 1150 pp.
- Melquist, W. E., and M. G. Hornocker. 1983. Ecology of river otters in west central Idaho. Wildl. Monogr., 83:1-60.
- Merriam, C. H. 1889. Description of fourteen new species and one new genus of North American mammals. N. Amer. Fauna, 2:1-48.
- _____. 1890. Description of a new species of *Molossus* from California (*Molossus californicus*). N. Amer. Fauna, 4:31-32.
- _____. 1895. Revision of the American shrews of the genus *Sorex*. N. Amer. Fauna, 10:57-98.
- _____. 1897. A new bat of the genus *Antrozous* from California. Proc. Biol. Soc. Washington, 11:179-180.
- _____. 1899a. Descriptions of six new rodents of the genera *Aplodontia* and *Thomomys*. Proc. Biol. Soc. Wash., 13:19-21.
- _____. 1899b. Results of a biological survey of Mount Shasta, California. N. Amer. Fauna, 16:1-179.
- _____. 1901. Two new rodents from northwestern California. Proc. Biol. Soc. Wash., 14:125-126.
- _____. 1903. *Felis aztecus browni*. Proc. Biol. Soc. Wash. 16:73.
- _____. 1904a. Four new grasshopper mice, genus *Onychomys* Proc. Biol. Soc. Wash., 17:123-125.

- _____. 1904b. Jack rabbits of the *Lepus campestris* group. Proc. Biol. Soc. Washington, 18:131-134.
- Meserve, P. L. 1976a. Food relationships of a rodent fauna in a California coastal sage scrub community. J. Mammal., 57:300-302.
- _____. 1976b. Habitat and resource utilization by rodents of a California coastal sage scrub community. J. Anim. Ecol., 46:647-666.
- Miller, G. S., Jr. 1897. Revision of the North American bats of the family Vespertilionidae. N. Amer. Fauna, 13:1-135.
- _____. 1902. Twenty new American bats. Proc. Acad. Nat. Sci. Phil., 58:389-412.
- Milner, J., C. Jones, and J. K. Jones, Jr. 1990. *Nyctinomops macrotis*. Mammalian Species, 351:1-4.
- Miner, K., and P. Brown. 1997. A report on the southern California forest bat survey and radio-telemetry study of 1996. Report prepared for USDA Forest Service, Pacific Southwest Region and Cleveland National Forest, San Diego, CA. 13 pp.
- Miner, K., P. Brown, R. Berry, C. Brown-Buescher, A. Kisner, S. Remington, D. Simons, D. Stokes, J. Stephenson, and L. Underwood. 1996. [ABS]. Habitat use by *Myotis evotis* and *M. thysanodes* in a southern California pine-oak woodland. Bat Research News, 37 (In press).
- Mirowsky, K. 1997. Bats in palms: precarious habitat. Bats, 15(2):3-6.
- Mohr, C. E. 1972. The status of threatened species of cave-dwelling bats. Bull. Nat. Speleol. Soc., 34:33-37.
- Morales, J. C., and J. W. Bickham. 1995. Molecular systematics of the genus *Lasiurus* (Chiroptera: Vespertilionidae) based on restriction-site maps of the mitochondrial ribosomal genes. J. Mammal., 76(3):730-749.
- Mossman, A. 1979. Mammal narratives, In: California Wildlife Habitat Relationships Program. North Coast/Cascade Zone. U.S.D.A. Pacific Southwest Forest and Range Exp. Station, Berkeley, Vol. 3, 189 unnumbered pp. + 67.
- Mowrey, R. A. and J. C. Zasada. 198*. Den tree use and movements of northern flying squirrels in interior Alaska and implications for forest management. In: Fish and wildlife relationships in old-growth forests: proceedings of a symposium (April 1982, Juneau, AK) (W. R. Meehan, T. R. Merrell, Jr., and T. A. Hanley, eds.). Bookmasters, Ashland OH.
- Moyle, P. B., R. M. Yoshiyama, J. E. Williams, and E. D. Wikramanayake. 1995. Fish Species of Special Concern in California. Calif. Department of Fish and Game,

- Inland Fisheries Division, Rancho Cordova. Sacramento. 272 pp.
- Mumford, R. E. 1957. *Myotis occultus* and *Myotis yumanensis* breeding in New Mexico. J. Mammal., 38:260.
- _____. 1963. Unusual dentition in *Myotis occultus*. J. Mammal., 44:275.
- Murray, M. A. 1995. Biochemical systematics of the genus *Arborimus*. M. A. thesis, Humboldt State University, Arcata, California. 46 pp.
- Muul, I. 1969. Mating behavior, gestation periods, and development of *Glaucomys sabrinus*. J. Mammal., 50:121.
- Myers, R. F. 1960. *Lasiurus* from Missouri caves. J. Mammal., 41:114-117.
- Nagorsen, D. W., A. Bryant, D. Kerridge, G. Roberts, A. Roberts, and M. J. Sarell. 1993. Winter bat records for British Columbia. Northwest. Nat., 74:61-66.
- Nagorsen, D. W., and R. M. Brigham. 1993. Bats of British Columbia. Univ. British Columbia, Vancouver.
- Navo, K. 1995. Guidelines for external surveys of mines for bat roosts. Pp. 49-54, In: Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada. (B. R. Riddle, ed.). Biol. Resources Res. Ctr., Univ. of Nevada, Reno, NV.
- Navo, K. W., J. A. Gore, and G. T. Skiba. 1992. Observations on the spotted bat, *Euderma maculatum*, in northwestern Colorado. J. Mammal., 73(3):547-551.
- Neal, F., and J. Borrecco. 1981. Distribution and relationship of mountain beaver to openings in sapling stands. Northwest Sci., 55:79-82.
- Neil, R. W. 1940. The pocketed bat in California. J. Mammal., 21:356.
- Nevada Mining Association, Nevada Dept. Minerals, Nevada Dept. Wildlife, eds. 1990. Proceedings of the Nevada wildlife/mining workshop. Nevada Mining Association, Reno, NV. 233 pp.
- Newman, J. R. 1970. Energy flow of a secondary consumer (*Sorex sinuosus*) in a salt marsh community. Dissert. Abst., 32B:883.
- _____. 1976. Population dynamics of the wandering shrew *Sorex vagrans*. Wasman J. Biol., 34(2):235-250.
- Newman, J. R., and R. L. Rudd. 1978a. Minimum and maximum metabolic rates of *Sorex sinuosus*. Acta Theriol., 23:371-380.

- _____. 1978b. Observations of torpor-like behavior in the shrew, *Sorex sinuosus*. *Acta Theriol.*, 23:446-448.
- Newman, T. F., and D. A. Duncan. 1973. Vertebrate fauna of the San Joaquin Experimental Range, California: a checklist. U.S.D.A. Pacific Southwest Forest and Range Exper. Sta., Gen. Tech. Report, PSW-6:1-17.
- Nicholson, A. J. 1950. A record for the spotted bat (*Euderma maculata*) for Montana. *J. Mammal.*, 31:197.
- Norton, A. H. 1921. A red bat at sea. *J. Mammal.*, 11:225-6.
- Nungesser, W., and E. Pfeiffer. 1965. Water balance and the maximum concentrating capacity in the primitive rodent, *Apodemus rufa*. *Comp. Biochem. Physiol.*, 14:289-297.
- O'Farrell, M. J. 1974. Seasonal activity patterns of rodents in a sagebrush community. *J. Mammal.*, 55:809-823.
- _____. 1977. Use of live-trapping with the assessment line method for density estimation. *J. Mammal.*, 58:575- 582.
- _____. 1978. Home range dynamics of rodents in a sagebrush community. *J. Mammal.*, 59:657-668.
- _____. 1980. Spatial relationships of rodents in a sagebrush community. *J. Mammal.*, 61:589-605.
- _____. 1981. Status Report: *Euderma maculatum* (J.A. Allen). USFWS, Office of Endangered Species.
- O'Farrell, M. J., and E. H. Studier. 1973. Reproduction, growth, and development in *Myotis thysanodes* and *M. lucifugus* (Chiroptera: Vespertilionidae). *Ecology*, 54:18-30.
- _____. 1975. Population structure and emergence activity patterns in *Myotis thysanodes* and *M. lucifugus* (Chiroptera: Vespertilionidae) in northeastern New Mexico. *Am. Midl. Nat.*, 93:368-376.
- _____. 1980. *Myotis thysanodes*. *Mammalian Species*, 137:1-5.
- O'Farrell, T. P. 1965. Home range and ecology of snowshoe hares in interior Alaska. *J. Mammal.*, 46(3):406-418.
- Ohmart, R. D., B. W. Anderson, and W. C. Hunter. 1988. The ecology of the lower Colorado River from Davis Dam to the Mexican-United States International

- Boundary: A community profile. United States Fish and Wildlife Service, Biological Report 85(7.19):1-296.
- Olson, A. C., Jr. 1947. First record of *Choeronycteris mexicana* in California. J. Mammal., 28:183-184.
- Ormsbee, P. C. 1995. Characteristics, use and distribution of day roosts selected by female *Myotis volans* (long-legged Myotis) in forested habitat of the Central Oregon Cascades. Bat Research News, 30.
- _____. 1996. Characteristics, use, and distribution of day roosts selected by female *Myotis volans* (long-legged myotis) in forested habitat of the central Oregon Cascades. Pp. 124-131, In: Bats and forests symposium, October 19-21, 1995, Victoria, British Columbia, Canada. (R.M.R. Barclay and M. R. Brigham, eds.). Res. Br., B.C. Min. For., Victoria, B.C. Work. Pap. 23/1996.
- Orr, R. T. 1933. A new race of snowshoe rabbit from California. J. Mammal., 14(1):54-56.
- _____. 1940. The rabbits of California. Occas. Papers Calif. Acad. Sci., 19:1-227.
- _____. 1949. Mammals of Lake Tahoe. Calif. Acad. Sci., San Francisco. 127 pp.
- _____. 1950. Notes on the seasonal occurrence of red bats in San Francisco. J. Mammal., 31:457-558.
- _____. 1954. Natural history of the pallid bat, *Antrozous pallidus* (LeConte). Proc. Cal. Acad. Sci., 28:165-246.
- _____. 1956. The distribution of *Myotis thysanodes* in California. J. Mammal., 37(4):545-546.
- Osgood, W. H. 1900. Revision of the pocket mice of the genus *Perognathus*. N. Amer. Fauna 18:9-63.
- Owen, J. G., and R. S. Hoffmann. 1983. *Sorex ornatus*. Mammalian Species, 212:1-5.
- Palmer, F. G. 1937. Geographic variation in the mole *Scapanus latimanus*. J. Mammal., 18:280-314.
- Paradiso, J. L., and A. M. Greenhall. 1967. Longevity records for American bats. Am. Mid. Nat., 78:251-252.
- Parker, H. C. 1952. Two new records of the spotted bat in California. J. Mammal., 33:480-482.
- Patton, J. L., H. MacArthur, and S. Y. Yang. 1976. Systematic relationships of the four-toed populations of *Dipodomys heermanni*. J. Mammal., 57:159-163.

- Pearson, O. P. 1951. Additions to the fauna of Santa Cruz Cruz Island, California, with description of a new subspecies of *Reithrodontomys megalotis*. J. Mammal., 32:366-368.
- _____. 1959. A traffic survey of *Microtus-Reithrodontomys* runways. J. Mammal., 40:169-180.
- Pearson, O. P., M. R. Koford, and A. K. Pearson. 1952. Reproduction of the lump-nosed bat (*Corynorhinus rafinesquei*) in California. J. Mammal., 33:273-320.
- Peirce, M., and J. Cashman. 1993. Region IV mountain lion project. Arizona Game and Fish Department, Tucson.
- Pequegnat, W. E. 1951. The biota of the Santa Ana Mountains. J. Entomology and Zool., 42:1-84.
- Perkins, J. M. 1995. Longevity records in two vespertilionid species. Bat Research News, 36. (In press).
- Perkins, J. M., and S. P. Cross. 1988. Differential use of some coniferous forest habitats by hoary and silver-haired bats in Oregon. The Murrelet, 69:21-24.
- Perkins, J. M., and C. E. Levesque. 1987. Distribution, status and habitat affinities of Townsend's big-eared bat (*Plecotus townsendii*) in Oregon. Oregon Dept. Fish & Wildlife Tech. Report #86-6-01. 50 pp.
- Perkins, J. M., and T. Schommer. 1991. Survey protocol and an interim species strategy for *Plecotus townsendii* in the Blue Mountains of Oregon and Washington. Walla-Walla-Whitman National Forest, Baker, OR.
- Perkins, J. M., J. R. Peterson, and A. J. Perkins. 1994. [ABS]. Roost selection in hibernating *Plecotus townsendii*. Bat Research News, 35(4):110.
- Perlmetter, S. 1993. [ABS]. Life under bridges: night roosting patterns of bats in the Willamette National Forest. Bat Research News, 34:124.
- Petersen, K. A., D. J. Hafner, T. L. Yates, and H. H. Genoways. in press. Phylogenetic relationships among the North American Zapodidae. J. Mammal., ***
- Peyton, B. In review *Dipodomys nitratoides*. In: North American rodents: Action plan for species of conservation concern. (D. J. Hafner, E. Yensen, and G. L. Kirkland, eds.). Prepared for IUCN.
- Pfeiffer, E. 1954. Reproduction in a primitive rodent, *Aplodontia rufa*. Ph.D. dissert., Univ. Calif., Berkeley, CA. 177 pp.

- _____. 1958. The reproductive cycle of the female mountain beaver. *J. Mammal.*, 39:223-235.
- Pierson, E. D. 1989. Help for Townsend's big-eared bats in California. *Bats*, 7:5-8.
- Pierson, E. D., and P. E. Brown. 1992. Saving old mines for bats. *Bats*, 10(4):11-13.
- Pierson, E. D., and G. M. Fellers. 1994. Injuries to *Plecotus townsendii* from lipped bands. *Bat Research News*, 34(4):89-91.
- Pierson, E. D., and P. A. Heady. 1996. Bat surveys, Giant Forest Village and vicinity, Sequoia National Park. Report for National Park Service, Denver Service Center, Denver, CO. 27 pp.
- Pierson, E. D., and W. E. Rainey. 1991. [ABS]. The importance of mines as roosting habitat for bats: *Plecotus townsendii* in California. *Bat Research News*, 32(4).
- _____. 1993. Bat surveys: Yosemite Valley and Hetch Hetchy Reservoir, July 1993. Unpubl. Report. National Park Service, Resource Management Division, Yosemite National Park, 18 pp.
- _____. 1994. The distribution, status, and management of Townsend's big-eared bat (*C. townsendii*) in California. Report to Calif. Department of Fish and Game, Sacramento, CA. 48 pp.
- _____. 1995. Bat surveys: Yosemite National Park, 1994. Report. National Park Service, Resource Management Division, Yosemite National Park, 23 pp.
- _____. 1996a. The distribution, status, and management of Townsend's big-eared bat (*Corynorhinus townsendii*) in California. Report to California Department of Fish and Game, Sacramento, CA. Bird and Mammal Conservation Program Rep. 96-7, 49 pp.

- _____. 1996a. Distribution, habitat associations, status, and survey methodologies for three molossid bat species (*Eumops perotis*, *Nyctinomops femorosaccus*, *Nyctinomops macrotis*) and the vespertilionid (*Euderma maculatum*). Calif. Dept. of Fish and Game, Bird and Mammal Conservation Program Rep. 96-8, 46 pp.
- _____. 1996b. Habitat use by two cliff dwelling bat species, the spotted bat, *Euderma maculatum*, and the mastiff bat, *Eumops perotis* in Yosemite National Park, 1995. Report for Resources Management, Yosemite National Park, Yosemite, CA. 28 pp.
- _____. In review. Distribution of the spotted bat, *Euderma maculatum*, in California, with notes on habitat associations and status. Submitted to J. Mammal.
- Pierson, E. D., W. E. Rainey, and D. M. Koontz. 1991. Bats and mines: experimental mitigation for Townsend's big-eared bat at the McLaughlin Mine in California. Pp. 31-42 In: Proceedings V: Issues and technology in the management of impacted wildlife. Thorne Ecological Institute, Boulder, CO.
- Pierson, E. D., W. E. Rainey, and R. M. Miller. 1996. Night roost sampling: a window on the forest bat community in northern California. In: Bats and Forests: Proceedings of the Victoria Symposium. (R.M.R. Barclay and R.M. Brigham, eds.). Ministry of Forests, British Columbia.
- Pinter, A. J. 1970. Reproduction and growth for two species of grasshopper mice (*Onychomys*) in the laboratory. J. Mammal., 51:236-243.
- Poché, R. M. 1975. New record of *Euderma maculatum* from Arizona. J. Mammal., 56:931-933.
- _____. 1981. Ecology of the spotted bat (*Euderma maculatum*) in southwest Utah. Utah Division Wildlife Resources, Publ., No. 81-1, 63 pp.
- Poché, R. M., and G. A. Ruffner. 1975. Roosting behavior of male *Euderma maculatum* from Utah. Great Basin Nat., 35(1):121-122.
- Polechla, P. 1990. Action plan for North American otters. Pp. 74-79, In: Otters, an action plan for their conservation. (P. Foster-Turley, S. Macdonald, and C. Mason, eds.). IUCN, Gland, Switzerland.
- Powell, R. A. 1993. The fisher: life history, ecology, and behavior. 2nd ed. Univ. Minnesota Press, Minneapolis. 237 pp.
- Powell, R. A., and W. J. Zielinski. 1994. Fisher. Pp. 38-73, In: The scientific basis for conserving forest carnivores: American marten, fisher, lynx, and wolverine in the western United States. (L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski, eds). U.S.D.A. Forest Service Gen. Tech. Rep. RM-254.

- Preble, E. A. 1899. Revision of the jumping mice of the genus *Zapus*. N. Amer. Fauna, 15:1-42.
- Quay, W. B., and J. S. Miller. 1955. Occurrence of the red bat, *Lasiurus borealis*, in caves. J. Mammal., 36:454-455.
- Rado, T. 1986. Draft recovery plan for the Fresno kangaroo rat *Dipodomys nitratoides exilis*. Unpubl. report to the U.S. Fish and Wildlife Service, Portland, Oregon, 94 pp.
- Rainey, W. E. 1995. Tools for low-disturbance monitoring of bat activity. Pp. 62-71, In: Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada. (B. R. Riddle, ed.). Biol. Resourc. Res. Ctr., Univ. Nevada, Reno.
- Rainey, W. E., and E. D. Pierson. 1996. Cantara spill effects on bat populations of the upper Sacramento River, 1991-1995. Final Report to Calif. Department of Fish and Game, Redding, CA. 98 pp.
- Rainey, W. E., and E. D. Pierson. 1997. Monitoring of bat populations on the upper Sacramento River, 1996. Report to California Department of Fish and Game, Cantara Program, Redding, CA, 35 pp.
- Rainey, W. E., E. D. Pierson, M. Colberg, and J. H. Barclay. 1992. [Abs.] Bats in hollow redwoods: seasonal use and role in nutrient transfer into old growth communities. Bat Research News, 33(4):71.
- Rainey, W. E., E. D. Pierson, J. W. Miller, R. Miller, and M. E. Colberg. 1996. Foraging activity and maternity roost sites for *Lasionycteris noctivagans* in a northern California forest. Report to California Dept. of Fish and Game, Redding, CA. 17 pp.
- Rasheed, S. A., P. F. J. Garcia, and S. L. Holroyd. 1995. Status of the fringed myotis in British Columbia. Wildlife Working Report WR-73:1-17.
- Reduker, D. W., T. L. Yates, and I. F. Greenbaum 1983. Evolutionary affinities among southwestern long-eared *Myotis* (Chiroptera: Vespertilionidae). J. Mammal., 64:666-677.
- Reynolds, R. P. 1981. Elevational record for *Euderma maculatum* (Chiroptera: Vespertilionidae). Southwest. Nat., 26(1):91-92.
- Reynolds, H. G. and F. Turkowski. 1972. Reproductive variations in the round-tailed ground squirrel as related to winter rainfall. J. Mammal., 53:893-898.
- Repenning, C. A., and F. M. Grady. 1988. The microtine rodents of the Cheetah Room Fauna, Hamilton Cave, West Virginia, and the spontaneous origin of *Synaptomys*.

- U.S. Geol. Surv. Bull., 1853:1-32.
- Rhoads, S. N. 1897. Descriptions of four new rodents from California. Amer. Nat., 27:831-836.
- Richardson, F. 1954. Nevada mammal records. J. Mammal., 35(4):578-579.
- Riddle, B. R. 1995. Inactive mines as bat habitat: guidelines for research, survey, monitoring and mine management in Nevada. Biological Resources Research Center, Univ. Nevada, Reno, NV.
- Rippy, C. L., and M. J. Harvey. 1965. Notes on *Plecotus townsendii virginianus* in Kentucky. J. Mammal., 46:499.
- Robinson, T. J., F. F. B. Elder, and J. A. Chapman. 1984. Evolution of chromosomal variation in cottontails, genus *Sylvilagus* (Mammalia: Lagomorpha). Cytogenet. Cell Genet., 38:282-289.
- Roest, A. I. *Dipodomys heermanni*. In: (Draft) North American rodents: action plan for species of conservation concern. (D.J. Hafner, D.J., E. Yensen, G.L. Kirkland, eds.). Prepared for IUCN.
- Roest, M. L. 1988. Recent records of the Santa Cruz kangaroo rat, *Dipodomys venustus venustus*, in Santa Cruz County. Calif. Fish and Game. 74:177-179.
- Rosenberg, D. K., and R. G. Anthony. 1992. Characteristics of northern flying squirrel populations in young second- and old-growth forests in western Oregon. Can. J. Zool., 70:
- Rosenberg, K. V., and M. G. Raphael. 1984. Effects of forest fragmentation on vertebrates in douglas-fir forests. Pp. 263-272 In: Wildlife 2000: Modeling habitat relationships of terrestrial vertebrates, (J. Verner, M. L. Morrison, and C. J. Ralph, eds). Univ. Wisconsin Press, Madison, WI. 1-470 pp.
- Ross, A. 1961. Notes on food habits of bats. J. Mammal., 42(1):66-71.
- _____. 1967. Ecological aspects of the food habits of insectivorous bats. Proc. West. Found. Vert. Zool., 1:205-264.
- Rudd, R. L. 1948. The mammals of Santa Cruz County, California. M.A. thesis, University of California, Berkeley, CA. 209 pp.
- _____. 1955a. Age, sex, and weight comparisons in three species of shrews. J. Mammal., 36:323-338.
- _____. 1955b. Population variation and hybridization in some California shrews. Syst. Zool.,

4:21-34.

Ruffner, G. A., R. M. Poché, M. Meierkord, and J. A. Neal. 1979. Winter bat activity over a desert wash in southwestern Utah. *Southwestern Nat.*, 24:447-453.

Ruggiero, L. F., L. L. C. Jones, and K. B. Aubry. 1991. Plant and animal habitat associations in Douglas-fir forests of the Pacific Northwest: an overview. Pp. 447-462, *In: Wildlife and vegetation of unmanged douglas-fir forests* (L. F. Ruggiero, K. B. Aubry, A. B. Carey, and M. H. Huff, tech. coords.). U.S.D.A. Forest Service, Gen. Tech. Rep., PRW-285, 523 pp.

Rust, A. K. 1978. Activity rhythms in the shrews, *Sorex sinuosus* Grinnell and *Sorex trowbridgii* Baird. *Amer. Midl. Nat.*, 99:369-382.

Ryan, R. M. 1968. Mammals of Deep Canyon, Colorado Desert, California. The Desert Museum, Palm Springs, CA, 137 pp.

Sample, B. E., and R. C. Whitmore. 1993. Food habits of the endangered Virginia big-eared bat in West Virginia. *J. Mammal.*, 74:428-435.

Sample, B. E., L. Butler, C. Zivkovich, and R. C. Whitmore. 1993. Evaluation of *Bacillus thuringiensis* and defoliation effects on native Lepidoptera. Appalachian Integrated Pest Management, U.S.D.A. Forest Service.

Sanborn, C. C. 1932. The bats of the genus *Eumops*. *J. Mammal.*, 13:347-357.

Saugey, D. A., B. G. Cochran, and G. A. Heidt. 1994. [ABS]. Preliminary observations on roosting and hibernating sites of woodland bats in a managed forest. 4th Colloq. South and Central U.S., Univ. GA, Athens.

Saunders, M. B., and R. M. R. Barclay. 1992. Ecomorphology of insectivorous bats: A test of predictions using two morphologically similar species. *Ecology*, 73:1335-1345.

Scheffer, T. 1929. Mountain beavers in the Pacific Northwest: Their habits, economic status and control. U.S. Dept. Agri. Farmers' Bull. No. 1958.

Schempf, P. F., and M. White. 1977. Status of six furbearer populations in the mountains of northern California. U.S.D.A. Forest Service, Calif. Region. 51 pp.

Schmidly, D. J. 1991. The bats of Texas. Univ. Texas Press, Austin, TX. 189 pp.

Schmidt-Nielson, B., and E. Pfeiffer. 1970. Urea and urinary concentrating ability of the mountain beaver, *Aplodontia rufa*. *Amer. J. Physiol.*, 218:1370-1375.

Schuylar, P. 1993. Control of feral sheep (*Ovis aries*) on Santa Cruz Island, California. Pp. 443-452, *In: Third California islands symposium: Recent advances in research on*

- the California islands. (F. G. Hochberg, ed.). Santa Barbara Mus. Nat. Hist., Santa Barbara, CA. 661 pp.
- Schwartz, C. W., and E. R. Schwartz. 1959. The wild mammals of Missouri. Univ. Missouri Press and Missouri Conserv. Comm., Columbia, 339 pp.
- Senger, C., R. Senger, D. Senger, and S. Senger. 1972. Notes on the bat *Plecotus townsendii* in western Washington. Murrelet, 53(1):10-11.
- Severaid, J. H. 1950. The pygmy rabbit (*Sylvilagus idahoensis*) in Mono County, California. J. Mammal., 31:1-4.
- Severinghaus, W. D., and D. F. Hoffmeister. 1978. Qualitative cranial characters distinguishing *Sigmodon hispidus* and *Sigmodon arizonae* and the distribution of these two species in northern Mexico. J. Mammal., 59:868-870.
- Sheldon, H. H. 1927. Expedition to Santa Rosa Island November 2-11, 1927. Pp. 179-187, In: M. Daily (ed.) 1990. A Step Back in Time. Unpublished Channel Islands Diaries. Santa Cruz Island Foundation, Santa Barbara, CA. 205 pp.
- _____. 1928. Santa Cruz Island Mammal and Bird Report. December 17-30, 1927; January 16-30, 1928; February 8-March 7, 1928. Pp. 189-205, In: M. Daily (ed.) 1990. A Step Back in Time. Unpublished Channel Islands Diaries. Santa Cruz Island Foundation, Santa Barbara, CA. 205 pp.
- Shellhammer, H. S., T. E. Harvey, M. D. Knudsen, and P. Sorensen. 1984. Salt marsh harvest mouse and California clapper rail recovery plan. U.S. Fish and Wildl. Serv., Portland, OR., 141 pp.
- Shoemaker, L. G., and M. J. Lacki. 1993. [ABS]. Selection of lepidopteran prey by *Plecotus townsendii virginianus* in the Daniel Boone National Forest of Kentucky. Bat Research News, 34:128.
- Shump, K. A., Jr., and A. U. Shump. 1982a. *Lasiurus borealis*. Mammalian Species, 183:1-6.
- Shump, K. A., Jr., and A. U. Shump. 1982b. *Lasiurus cinereus*. Mammalian Species, 185:1-5.
- Silva Taboada, G. 1979. Los murciélagos de Cuba. Editorial Academia, Academia de Ciencias de Cuba, Habana. 423 pp.
- Simmons, J. A., W. A. Lavender, B. A. Lavender, J. E. Childs, K. Hulebak, M. R. Rigden, J. Sherman, B. Woolman, and M. J. O'Farrell. 1978. Echolocation by free-tailed bats (*Tadarida*). J. Comp. Physiol. A Sens. Neural Behav. Physiol., 125(4):291-299.

- Smith, C. F., and C. L. Hopkins. 1937. Notes on the barn owls of the San Francisco Bay Region. *Condor*, 39:189-191.
- Smith, M. H. 1965. Dispersal capacity of the dusky-footed woodrat, *Neotoma fuscipes*. *Amer. Midl. Nat.*, 74:457-463.
- Smith, M. H., R. H. Gardner, J. B. Gentry, D. W. Kaufman, and M. J. O'Farrell. 1975. Density estimations of small mammal populations. Pp. 25-53, *In: Small mammals, their productivity and population dynamics* (F. B. Golley, K. Petrusewicz, and L. Ryszkowski, eds.), Cambridge Univ. Press, London.
- Soholt, L. F. 1973. Consumption of primary production by a population of kangaroo rats (*Dipodomys merriami*) in the Mojave Desert. *Ecol. Monogr.*, 43:357-376.
- Soper, J.D. 1973. The mammals of Waterton Lakes National Park, Alberta. *Canadian Wildl. Serv., Rept. Ser.*, 23:1-55.
- Soulages, R. 1966. A preliminary survey of eastern Nevada bat caves. *Great Basin Grotto*.
- Spencer, W. D., R. H. Barrett, and W. J. Zielinski. 1983. Marten habitat preferences in the northern Sierra Nevada. *J. Wildl. Manage.*, 47:1181-1186.
- Sperry, C. E. 1933. Opossum and skunk eat bats. *J. Mammal.*, 14:152-153.
- Spicer, R. B. 1987. Status of the Arizona river otter, *Lutra canadensis sonora* (Rhoads), along the Colorado River in Arizona. Arizaona Game and Fish Department, Contract 14-16-0002-82-216, 39 pp.
- Stager, K. 1939. Status of *Myotis velifer* in California, with notes on its life history. *J. Mammal.*, 20:225-228.
- _____. 1943a. Remarks on *Myotis occultus* in California. *J. Mammal.*, 24:197-199.
- _____. 1943b. California leaf-nosed bat trapped by desert shrub. *J. Mammal.*, 24:396.
- Stallcup, R. 1995. Fire in Birdland. *Quarterly J. Point Reyes Bird Observatory*, 105:1-3.
- Standiford, R. B., J. Klein, and B. Garrison. 1996. Sustainability of Sierra Nevada hardwood rangelands, *In: Sierra Nevada Ecosystem Project: Final report to Congress, vol. III, Assessments, Commissioned Reports, and Background Information*. Davis: University of California, centers for Water and Wildland Resources, 1996.
- Stebbins, R. E. 1966. Bats under stress. *Studies in Speleology*, 1(4):168-173.
- Steele, D. 1982. An ecological survey of mountain beaver (*Aplodontia rufa*) in California.

- Calif. Department of Fish and Game, Nongame Wildlife Investigations. Job IV-16.1.
- _____. 1986a The mountain beaver (*Aplodontia rufa*) in California. M.S. thesis, Univ. Calif., Davis. 93 pp.
- _____. 1986b. A review of the population status of the Point Arena mountain beaver (*Aplodontia rufa nigra*). Prepared for U.S. Fish and Wildlife Service, Endangered Species Office, Sacramento, Calif.. Final Report Order No. 10188-5671-5. 72 pp.
- _____. 1989. An ecological survey of endemic mountain beavers (*Aplodontia rufa*) in California, 1979-83. Calif. Department of Fish and Game, Wildlife Management Division Administrative Report No. 89-1, 58 pp.
- Steele, D. T., and L. Litman. 1994. Draft Point Arena Mountain Beaver *Aplodontia rufa nigra* (Rafinesque) Recovery Plan. Prepared for Region 1, U.S. Fish and Wildlife Service, Portland Oregon.
- Steele, D. T. In review. *Aplodontia rufa*. In: North American rodents: action plan for species of conservation concern. (D. J. Hafner, E. Yensen, and G. L. Kirkland, eds.). Prepared for IUCN.
- Stephens, F. 1906. California Mammals. The West Coast Publ. Comp., San Diego, CA. 351 pp.
- _____. 1921. An annotated list of the mammals of San Diego County, California. Trans. San Diego Soc. Nat. Hist., 3(3):41-56.
- Stihler, C. W., and J. S. Hall. 1993. Endangered bat populations in West Virginia caves gated or fenced to reduce human disturbance. Bat Research News, 34(4):130.
- Storer, T. I. 1926. What is the northward limit of range for the mastiff bat? J. Mammal., 7:131.
- Storer, T. I., and R. L. Usinger. 1963. Sierra Nevada natural history. Univ. Calif. Press, Berkeley, CA. 1-374 pp.
- Straney, D. O., M. H. Smith, I. F. Greenbaum, and R. J. Baker. 1979. Biochemical Genetics. Pp. 157-176, In: Biology of bats of New World family Phyllostomatidae, Part III. (R.J. Baker, J.K. Jones, Jr., and D.C. Carter, eds.). Special Pub. Mus. Texas Tech., No. 16, 441 pp.
- Strickland, M. A., C. W. Douglas, M. Novak, and N. P. Hunzinger. 1982. Marten. Pp. 599-612, In: Wild mammals of North America: biology, management, and economics. (J. A. Chapman and G. A. Feldhamer, eds). Johns Hopkins Univ. Press, Baltimore. MD.

- Studier, E. H., and M. J. O'Farrell. 1972. Biology of *Myotis thysanodes* and *M. lucifugus* (Chiroptera: Vespertilionidae)-I. Thermoregeneration. Comp. Biochem. Physiol., 41A:567-595.
- Sulentich, J. M. 1983. The systematics and evolution of the *Perognathus parvus* group in southern California (Rodentia: Heteromyidae). M.S. thesis, California State Univ., Long Beach, CA. 97 pp.
- _____. In review. *Perognathus alticola*. In: North American rodents: action plan for species of conservation concern. (D.J. Hafner, D.J., E. Yensen, G.L. Kirkland, eds.). Prepared for IUCN.
- Sullivan, R. M., D. J. Hafner, and T. L. Yates. 1986. Genetics of a contact zone between three chromosomal forms of the grasshopper mouse (Genus *Onychomys*): a reassessment. J. Mammal., 67(4):640-659.
- Sumner, E. L. 1927. Notes on the San Bernardino flying squirrel. J. Mammal., 8:314-316.
- Sumner, L., and J. S. Dixon. 1953. Birds and mammals of the Sierra Nevada with records from Sequoia and Kings Canyon National Parks. Univ. California Press, Berkeley. 484 pp.
- Szewczak, J. M., S. M. Szewczak, M. L. Morrison, and L. S. Hall. In Press. Bats of the White and Inyo mountains of California-Nevada.
- Taylor, J. M. 1968. Reproductive mechanisms of the female southern grasshopper mouse, *Onychomys torridus longicaudus*. J. Mammal., 49:303-309.
- Taylor, J., and V. Wai-Ping.[ABS]. 1987. Features of day roosts used by *Euderma maculatum* in British Columbia. Bat Research News, 28:38.
- Taylor, W. P. 1914. A previously undescribed *Aplodontia* from the middle north coast of California. Univ. Calif. Publ. Zool., 12(6):297-300.
- _____. 1915. Description of a new subgenus (*Arborimus*) and *Phenacomys*, with a contribution to knowledge of the habits and distribution of *Phenacomys longicaudus*, True. Proc. Calif. Acad. Sci., Ser. 4, 5:111-161.
- _____. 1918. Revision of the rodent genus *Aplodontia*. Univ. Calif. Publ. Zool., 17(16):435-504.
- Tear, T. H., J. M. Scott, P. H. Hayward, and B. Griffith. 1993. Status and prospects for success of the Endangered Species Act: A look at recovery plans. Science, 262:976-977.
- Tear, T. H., J. M. Scott, P. H. Hayward, and B. Griffith. 1995. Recovery plans and the

- Endangered Species Act: Are criticisms supported by data? *Cons. Biol.*, 9:182-195.
- Tenaza, R. R. 1966. Migration of hoary bats on South Farallon Island, California. *J. Mammal.*, 47(3):533-535.
- Thelander, C.G., and M. Crabtree. 1996. Life on the edge: a guide to California's endangered natural resources: wildlife. Biosystems Books, Santa Cruz, CA. 550 pp.
- Thomas, O. 1897. Descriptions of new bats and rodents from America. *The Annals and Magazine of Natural History*, Series 6, 20:544-553.
- Thompson, I. D., and A. S. Harestad. 1994. Effects of logging on American martens, and models for habitat management. Pages 355-367 *In: Martens, sables, and fishers: biology and conservation* (S. W. Buskirk, A. S. Harestad, M. G. Raphael, and R. A. Powell, eds.). Cornell Univ. Press, Ithaca, N.Y.
- Tipton, V. M. 1983. [ABS]. Activity patterns of a maternity colony of *Plecotus townsendii virginianus*. *Bat Research News*, 24:56-57.
- _____. 1984. Evidence of movement of a maternity colony of *Plecotus townsendii virginianus* throughout the summer. *Va. J. Sci.*, 35:90.
- Torres, S. G., T. M. Mansfield, J. E. Foley, T. Lupo, and A. Brinkhaus. 1996. Mountain lion and human activity in California: testing speculations. *Wildlife Society Bulletin* 1996, 24(3):451-460.
- Toweill, D. E., and J. E. Tabor. 1982. River otter. Pp. 688-703, *In: Wild mammals of North America*. (J. A. Chapman and G. A. Feldhamer, eds.). Johns Hopkins Univ. Press, Baltimore, MD.
- Townsend, C. H. 1887. Field notes on the mammals, birds, and reptiles of northern California. *Proc. U.S. Nat. Mus.*, 10:159-241.
- True, F. W. 1886. A new bat from Puget Sound. *Science*, 8:588.
- Tschudi, J. J. 1844-1845. *Untersuchungen über die Fauna Peruana*. St. Gallen, parts 1-6, 262 pp.
- Tucker, H. M. 1957. Little spotted bat in Idaho. *J. Mammal.*, 38:406.
- Tumlinson, R., and M. E. Douglas. 1992. Parsimony analysis and the phylogeny of the plecotine bats (Chiroptera: Vespertilionidae). *J. Mammal.*, 73(2):276-285.
- Twente, J. W. 1955. Some aspects of the habitat selection and other behavior of cavern-dwelling bats. *Ecology*, 36:706-732.

- Twining, H., and A. Hensley. 1947. The status of pine martens in California. California Fish and Game, 33:133-137.
- Uptain, C. no date. Natural history and recommended protocol for the Tipton kangaroo rat. Unpubl. report by the author. 4 pp.
- U.S. Fish and Wildlife Service. 1994. Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for the Pacific Pocket Mouse (Final Rule). Department of the Interior, Fish and Wildlife Service, Washington, D.C., 59 Federal Register, 49752-49764.
- Van Cura, N. J., and D. F. Hoffmeister. 1966. A taxonomic review of the grasshopper mouse, *Onychomys*, in Arizona. J. Mammal., 47:613-630.
- Van Gelder, R. G. 1959. A taxonomic revision of the spotted skunks (Genus *Spilogale*). Bull. Amer. Mus. Nat. Hist., 117:229-392.
- _____. 1965. Channel island skunk. Nat. Hist., 74(7):30-35.
- van Zyll de Jong, C. G. 1972. A systematic review of the nearctic and neotropical river otters (Genus *Lutra*, Mustelidae, Carnivora). Royal Ontario Museum, Life Science Contributions 80:1-104.
- _____. 1984. Taxonomic relationships of Nearctic small-footed bats of the *Myotis leibii* group (Chiroptera: Vespertilionidae). Can. J. Zool., 62:2519-2526.
- _____. 1985. Handbook of Canadian mammals. Vol. 2: Bats. National Museum of Natural Sciences, Ottawa. 212 pp.
- _____. 1991. Speciation of the *Sorex cinereus* group. Pp. 65-73, In: The biology of the Soricidae (J. S. Findley and T. L. Yates, eds.). Special Publ., Museum of Southwestern Biology, 1:1-91.
- Vaughan, T. A. 1954a. Mammals of the San Gabriel mountains. Univ. Kansas Publ., Univ. Kansas, 7:513-582.
- _____. 1954b. A new subspecies of bat (*Myotis velifer*) from southeastern California. Univ. Kansas Publ. Mus. Nat. Hist., 7:507-512.
- _____. 1959. Functional morphology of three bats: *Eumops*, *Myotis*, *Macrotus*. Univ. Kansas. Publ., Mus. Nat. Hist., 12:1-153.
- _____. 1980. Opportunistic feeding by two species of *Myotis*. J. Mammal., 61:118-119.
- Vaughan, T. A., and P. H. Krutzsch. 1953. Seasonal distribution of the hoary bat in southern California. J. Mammal. 35(3):431-432.

- Vaughan, T. A., and T. J. O'Shea. 1976. Roosting ecology of the pallid bat, *Antrozous pallidus*. *J. Mammal.*, 57:19-42.
- Verner, J., and A. S. Boss. 1980. California wildlife and their habitats: Western Sierra Nevada. U.S.D.A. Forest Service, Gen. Tech. Rep. PSW-37. 439 pp.
- Vestal, E. H. 1938. Biotic relations of the wood rat (*Neotoma fuscipes*) in the Berkeley Hills. *J. Mammal.*, 19:1-36.
- Vogl, R. J. 1967. Wood rat densities in southern California manzanita chaparral. *Southwestern Nat.*, 12:176-179.
- von Bloeker, J. C., Jr. 1931a. *Perognathus pacificus* from the type locality. *J. Mammal.*, 12:369-372.
- _____. 1931b. Extension of range of *Perognathus pacificus*. *J. Mammal.*, 12:431-432.
- _____. 1932a. Northern extension of the range of *Onychomys torridus ramona* Rhoads. *J. Mammal.* 13(1):78.
- _____. 1932b. Three new mammals from the salt marsh areas in southern California. *Proc. Biol. Soc. Wash.*, 45:131-138.
- _____. 1937. Four new rodents from Monterey County, California. *Proc. Biol. Soc. of Washington*, 50:153-158.
- _____. 1938. The mammals of Monterey County, California. M. A. thesis, University of California, Berkeley, CA. 360 pp.
- _____. 1939. Two new shrews from west-central California. *Proc. Biol. Soc. of Washington*, 52:93-96.
- _____. 1941. A new shrew from Santa Catalina Island, California. *Bull. S. Calif. Acad. Sci.*, 40:163-164.
- _____. 1943. Extensions of range for three bats in California. *J. Mammal.*, 24:403-404.
- _____. 1967. Land mammals of the Southern California Islands. Pp. 245-266, *In: Proceedings of the symposium on the biology of the California Islands*. (R. N. Philbrick, ed.). Santa Barbara Botanic Garden, Santa Barbara, CA. 363 pp.
- Vonhof, M. J. 1996. Roost-site preference of big brown bats (*Eptesicus fuscus*) and silver-haired bats (*Lasionycteris noctivagans*) in the Pend d'Oreille Valley in southern British Columbia. Pp. 62-80, *In* R. M. R. Barclay and M. R. Brigham, eds., *Bats and Forest Symposium*, October 19-21, 1995, Victoria, British Columbia, Canada, Research Branch, B.C. Ministry of Forests, Victoria, British Columbia, Canada.

- Vonhof, M. J., and Barclay, R. M. R. 1996. Roost-site selection and roosting ecology of forest-dwelling bats in southern British Columbia. *Can.J. Zool.*, 74:1797-1805.
- Vorhies, C. T. 1935. The Arizona specimen of *Euderma maculatum*. *J. Mammal.*, 16:224-226.
- Voth, E. 1968. Food habits of the Pacific mountain beaver, *Aplodontia rufa pacifica*. Ph.D. dissert., Oregon State Univ.. 263 pp.
- Voth, E. H., C. Maser, and M. L. Johnson. 1983. Food habits of *Arborimus albipes*, the white-footed vole, in Oregon. *Northwest Sci.*, 57(1):1-7.
- Voy, C. D. No date. San Miguel Island, California. Unpublished Manuscript, ca. 1893, Bancroft Library, Univ. Calif., Berkeley, CA. 34 pp.
- Wai-ping, V., and M. B. Fenton. 1989. Ecology of spotted bat (*Euderma maculatum*) roosting and foraging behavior. *J. Mammal.*, 70(3):617-622.
- Walker, P. L. 1980. Archeological evidence for the recent extinction of three terrestrial mammals on San Miguel Island. Pp. 703-713, In: The California Islands: Proceedings of a multidisciplinary symposium. (D. M. Power, ed.). Santa Barbara Mus. Nat. Hist., Santa Barbara, CA. 787 pp.
- Wallen, K. 1982. Social organization in the dusky-footed woodrat (*Neotoma fuscipes*): a field and laboratory study. *Anim. Behav.*, 30:1171-1182.
- Warner, R. M., and N. J. Czaplewski. 1984. *Myotis volans*. *Mammalian Species*, 224:1-4.
- Waters, J. R., and C. J. Zabel. no date. Densities of northern flying squirrels in fir forests of northeastern California. unpubl. manuscript.
- Watkins, L. C. 1977. *Euderma maculatum*. *Mammalian Species*, 77:1-4.
- Wehausen, J. D. 1996. Effects of mountain lion predation on bighorn sheep in the Sierra Nevada and Granite Mountains of California. *Wildl. Soc. Bull.*, 24(3):471-479.
- Weiss, N. T., and B. J. Verts. 1984. Habitat and distribution of pygmy rabbits (*Sylvilagus idahoensis*) in Oregon. *Great Basin Nat.*, 44:563-571.
- Wells-Gosling, N., and L. R. Heany. 1984. *Glaucomys sabrinus*. *Mammalian Species*, 229:1-8.
- Whitaker, J. O., Jr. 1972. Food habits of bats from Indiana. *Can. J. Zool.*, 50:877-883.
- Whitaker, J. O., Jr., C. Maser, and S. P. Cross. 1981. Food habits of eastern Oregon bats,

- based on stomach and scat analyses. Northwest Sci., 55:281-292.
- Whitaker, J. O., Jr., C. Maser, and L. E. Keller. 1977. Food habits of bats of Western Oregon. Northwest Sci., 51:46-55.
- Whitaker, J. O., Jr., W. E. Rainey, and E. D. Pierson. Inferences on foraging ecology from the diet of *Eumops perotis* (Molossidae: Chiroptera) in California. In prep.
- Whitlow, W. B., and E. R. Hall. 1933. Mammals of the Pocatello Region of southeastern Idaho. Univ. Calif. Publ. Zool., 40:235-276.
- Wilde, D. B. 1978. A population analysis of the pygmy rabbit (*Sylvilagus idahoensis*) on the INEL site. Ph. D. dissert., Idaho State Univ., Pocatello, ID. 172 pp.
- Wilks, B. J., and H. E. Laughlin. 1961. Roadrunner preys on a bat. J. Mammal., 42:98.
- Williams, D. F. 1978. Karyological affinities of the species groups of silky pocket mice (Rodentia: Heteromyidae). J. Mammal., 59:599-612.
- _____. 1979. Checklist of California mammals. Ann. Carnegie Mus. Nat. Hist., 48:425-433.
- _____. 1983. Population surveys of the Santa Catalina, San Bernardino, and Suisun shrews. U.S.D.I., Fish and Wildlife Service, Endangered Species Office, Sacramento, CA., 11310-0242-2, 69 pp.
- _____. 1986. Mammal Species of Special Concern in California. Calif. Depart. Fish and Game, Wildlife Management Division Administrative Report 86-1, 112 pp.
- _____. 1993. Population censuses of riparian brush rabbits and riparian woodrats at Caswell Memorial State Park during January 1993. Final Report, California Dept. Parks and Recreation, Lodi, California. 15 pp.
- Williams, D. F., and D. J. Germano. 1991. Effects of livestock grazing on endangered species ta Pixley National Wildlife Refuge, Tulare County, California. U.S. Fish and Wildlife Service, Final Rep., 10181-11764(BW), Delano, CA, 33 pp.
- _____. 1994. Recovering endangered kangaroo rats in the San Joaquin Valley, California. Trans. Western Section, The Wildlife Society.
- Williams, D. F., and K. S. Kilburn. 1984. Sensitive, threatened, and endangered mammals of riparian and other wetland communities in California. Pp. 950-956 In: California riparian ecosystems: ecology, conservation, and productive management. (R. E. Warner and K. M. Hendrix, eds.). Univ. of California Press, Berkeley, CA.
- Williams, D. F., J. D. Druecker, and H. L. Black. 1970. The karyotype of *Euderma maculatum* and comments on the evolution of the plecotine bats. J. Mammal.,

51:602-606.

- Williams, D. F., H. H. Genoways, and J. K. Braun. 1993a. Taxonomy. Pp. 38-196, *In:* Biology of the Heteromyidae (H. H. Genoways and J. H. Brown, eds.). Special Publ., Amer. Soc. Mammal., 10, 1-719 pp.
- Williams, D. F., D. J. Germano, and W. Tordoff. 1993b. Population studies of endangered kangaroo rats and blunt-nosed leopard lizards in the Carrizo Plain natural area, California. Calif. Depart. Fish and Game, Nongame Bird and Mammal Section Report, 93-01, 1-114 pp.
- _____. 1992. The conservation status of the endemic mammals of the San Joaquin Faunal Region, California. Pp. 329-345, *In:* Endangered and sensitive species of the San Joaquin Valley, California: Their biology, management, and conservation. (D. F. Williams, S. Byrne, and T. A. Rado, eds.). California Energy Commission, Sacramento, CA. 388 pp.
- Wilson, B. W., M. J. Hooper, E. E. Littrell, P. J. Detrich, M. E. Hansen, C. P. Weisskopf, and J. N. Seiber. 1991. Orchard dormant sprays and exposure of red-tailed hawks to organophosphates. Bulletin of Environmental Contaminants and Toxicology 47:717-724.
- Wilson, D. E., and D. M. Reeder (eds.). 1993. Mammal Species of the World. A Taxonomic and Geographic Reference. Second Edition. Smithsonian Institution Press, Washington D.C., 1206 pp.
- Wolff, J. O. 1981. Refugia, dispersal, predation, and geographic variation in snowshoe hare cycles. Pp. 441-449, *In:* Proceedings of the World Lagomorph Conference held in Guelph, Ontario. August 1979. (K. Myer, and C. D. MacInnes, eds.). IUCN, Gland, Switzerland.
- Wong, K. K. Y., and M. B. Fenton. 1982. [ABS]. On time allocation among patches of prey by *Euderma maculatum*. Bat Research News, 23:82.
- Woods, C. A. 1973. *Erythizon dorsatum*. Mammalian Species, 29:1-6.
- Woodsworth, G. C., G. P. Bell, and M. B. Fenton. 1981. Observations of the echolocation, feeding behaviour, and habitat use of *Euderma maculatum* (Chiroptera: Vespertilionidae) in southcentral British Columbia. Can. J. Zool., 59:1099-1102.
- Wyoming Department of Fish and Game. 1994. Bats. The Drumming Post, 7(4):4.
- Yocom, C. F. 1974. Status of marten in northern California, Oregon and Washington. Calif. Fish and Game, 60:54-57.
- Young, S. P., and E. A. Goldman. 1946. The puma: mysterious American cat. American

Wildlife Institute, Washington, D. C. 358 pp.

Youngman, P. M., and F. W. Schueler. 1991. *Martes nobilis* is a synonym of *Martes americana notan* extinct Pleistocene-Holocene species. J. Mammal., 72:567-577.

Zeiner, D. C., W. F. Laudenslayer, Jr., K. E. Mayer, and M. White. (eds). 1990. California's wildlife. Volume III. Mammals. California Statewide Wildlife Habitat Relationships System, Calif. Depart. Fish and Game, Sacramento, CA., 1-407 pp.

Zentner, P. L. 1977. The nest of *Phenacomys longicaudus* in northwestern California. M. S. thesis, California State University, Sacramento, CA. 59 pp.

Zielinski, W. J., and T. E. Kucera (eds.). 1995. American marten, fisher, lynx, and wolverine: survey methods for their detection. USDA Forest Service Gen. Tech. Rep. PSW-GTR-157.

Zielinski, W. J., T. E. Kucera, and R. H. Barrett. 1995. Current distribution of the fisher in California. Calif. Fish and Game 81:104-112.

Zimmerman, E. G. 1970. Karyology, systematics and chromosomal evolution in the rodent genus, *Sigmodon*. Publ. Mus. Michigan State Univ., Biol. Ser., 4:385-454.