

State of California
The Resources Agency
Department of Fish and Game
Wildlife Management Division

**A BIBLIOGRAPHY OF
FERAL, STRAY, AND FREE-ROAMING DOMESTIC CATS
IN RELATION TO WILDLIFE CONSERVATION**

Compiled by
Ronald M. Jurek

April 1994

**A BIBLIOGRAPHY OF
FERAL, STRAY, AND FREE-ROAMING DOMESTIC CATS
IN RELATION TO WILDLIFE CONSERVATION**

Ronald M. Jurek, Compiler¹
Wildlife Management Division

INTRODUCTION

Domestic cat (*Felis catus*) predation is a significant cause of wildlife mortality in many parts of the world. Diseases of domestic cats pose serious threats to native species, as well. The damaging effects of cats on wildlife are particularly severe on oceanic islands, in "islands" of wildlife habitat in urbanized areas, and in other wild lands and open spaces near built-up areas. Predation by domestic cats has caused, or significantly contributed to, the extinction of many animal species around the world. In many areas, feral and free-roaming cats are a continual threat to endangered wildlife.

The domestic cat has become the most numerous pet in the U.S. Numbers of domestic cats have escalated in recent decades, resulting in increasing numbers of house-dwelling cats that hunt outdoors and of abandoned or wild-born cats that subsist in the wild. Another consequence of this overpopulation is the euthanasia of millions of unwanted and stray cats annually.

In many countries, governmental agencies and conservation organizations have been attempting to protect native wildlife by eradicating or reducing feral cat populations on islands and mainland ecosystems by trapping, shooting, poisoning, and introducing pathogens. Municipalities and private groups are attempting to control domestic cat overpopulation by other means, including licensing, restricting commercial breeding, educating to encourage responsible pet ownership, and promoting pet sterilization. In Europe and the U.S., some groups opposed to euthanasia of captured stray and feral cats are encouraging and implementing "neuter-and-release" programs to attempt to curtail population growth or to stabilize and protect local populations in "controlled colonies".

The purpose of this bibliography is to provide wildlife biologists, land managers, and other interested persons with a representative array of information sources on the ecology and control of feral and free-roaming domestic cats and on their damaging effects on wildlife. Included are 340 references on ecological investigations and other biological studies; on "neuter-and-release" management; on population control efforts; on the cat as predator, disease source, or prey; and on cat depredation and disease control.

¹ Many individuals have assisted in the search for references. Special appreciation is extended to Mark Drew, DVM, Texas A&M; Dr. John Coleman, Univ. of Wisconsin; Ms. Janet Didion, California Department of Parks and Recreation; and Ms. Vikki Avara, Department of Fish and Game, Nongame Bird and Mammal Program.

**A BIBLIOGRAPHY OF FERAL, STRAY, AND FREE-ROAMING DOMESTIC CATS
IN RELATION TO WILDLIFE CONSERVATION**

- Ablett, P. 1981. Public reaction to control. Pages 60-62 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Adamec, R. E. 1976. The interaction of hunger and preying in the domestic cat (*Felis catus*): an adaptive hierarchy? *Behav. Biol.*, 18:263-272.
- Amarasekare, P. 1993. Potential impact of mammalian nest predators on endemic forest birds of western Mauna Kea, Hawaii. *Conserv. Biol.*, 7(2):316-324.
- Anderson, D. W., J. O. Kieth, G. R. Trapp, F. Gress, and L. A. Moreno. 1989. Introduced small ground predators in California brown pelican colonies. *Colonial Waterbirds*, 12(1):96-103.
- Anderson, G. D., and P. R. Condy. 1974. A note on the feral house cat and house mouse on Marion Island. *S. African J. of Antarctic Res.*, 4:58-61.
- Andrews, R. D., and D. H. Ferris. 1966. Relationships between movement patterns of wild animals and the distribution of leptospirosis. *J. Wildl. Manage.*, 30(1):131-134.
- Anon. 1931. Catalina cats and quail. *Calif. Fish and Game*, 17(4):450-451.
- Anon. 1936. Here is an indictment of old "Tabby". *Calif. Conservationist*, 1(1):18.
- Anon. 1974. Predation and other problems caused by uncontrolled and feral companion animals. Amer. Humane Assoc. 35 pp.
- Apps, P. J. 1966. Home ranges of feral cats on Dassen Island. *J. Mammal*, 67:199-200.
- Apps, P. J. 1983. Aspects of the ecology of feral cats on Dassen Island, South Africa. *S. African J. Zool.*, 18:393-399.
- Apps, P. J. 1966. A case study of an alien predator (*Felis catus*) introduced on Dassen Island: selective advantages. *S. African J. of Antarctic Res.*, 16(3):118-122.
- Ashmole, N. 1963. The biology of the Wideawake or Sooty Tern on Ascension Island. *Ibis*, 103: 297-365.
- Atzert, S. P. 1971. A review of sodium monofluoroacetate (compound 1080): its properties, toxicology, and use in predator and rodent control. Special Scientific Rep. - Wildlife, No. 146. U.S. Dep. of the Interior, Washington, D.C.
- Austin, O. L., Jr. 1932. An interesting Great Horned Owl capture. *Bird Banding*, 3(1):33.
- Baldwin, J. A. 1980. The domestic cat, *Felis catus* L., in the Pacific islands. *Carnivore Genet. News!*, 4:57-66.

- Baron, A., C. N. Stewart, and J. M. Warren. 1957. Patterns of social interaction in cats (*Felis domesticus*). *Behaviour*, 11:55-56.
- Bayly, C. P. 1976. Observations on the food of the feral cat (*Felis catus*) in an arid environment. *S. Austral. Naturalist*, 51:22-24.
- Bayly, C. P. 1978. A comparison of the diets of the red fox and the feral cat in an arid environment. *S. Austral. Nat.*, 53:20-26.
- Beadle, M. 1977. The cat. Simon and Shuster, New York. 251 pp.
- Beaver, B. 1980. Veterinary aspects of feline behavior. C. V. Mosby Co., St. Louis, MO.
- Beier, P., and R. H. Barrett. 1993. The cougar in the Santa Ana Mountain Range, California. Final Rep., Orange County Coop. Mountain Lion Study, Orange County, CA.
- Bell, B. D. 1974. Mangere Island. New Zealand Wildl. Serv., *Wildlife - A Review*, 5:31-34.
- Bell, B. D. 1989. The removal of problem animals from islands. Pages 97-104 in Burbidge, A., ed. Australian and New Zealand Islands: Nature Conservation Values and Management, Proc. of a Techn. Workshop, Barrow Is., W. Australia. Occ. Pap. 2/89.
- Berkeley, E. P. 1982. Maverick cats: encounters with feral cats. Walker and Co., New York, NY.
- Berruti, A. 1981. The status of the Royal Penguin and Fairy Prion at Marion Island, with notes on feral cat predation on nestlings of large birds. *The Cormorant*, 9:123-128.
- Berruti, A. 1986. The predatory impact of feral cats *Felis catus* and their control on Dassen Island. *S. African J. Antarctic Res.*, 16(3):123-127.
- Bloomer, J. P., and M. N. Bester. 1991. The effects of hunting on population characteristics of feral cats on Marion Island. *S. African J. Wildl. Res.*, 21:97-102.
- Bloomer, J. P., and M. N. Bester. 1992. Control of feral cats on sub-Antarctic Marion Island, Indian Ocean. *Biol. Conserv.*, 60:211-219.
- Boddicker, M. L. 1983. House cats (feral). Prevention and control of wildlife damage. R. M. Timm, ed. Univ. of Nebraska. Pp. C-25-29.
- Bradshaw, J. W. S. 1992. The behavior of the domestic cats. C.A.B. International, Wallinford, U.K.
- Bradt, G. W. 1949. Farm cat as predator. *Michigan Conserv.*, 18(4):23-25.
- Brockie, R. E., L. L. Loope, M. B. Usher, and O. Hamann. 1988. Biological invasions of island nature reserves. *Biological Conservation*, 44:9-36.
- Brothers, N. P. 1982. Feral cat control on Tasman Island. *Austral. Ranger Bull.*, 2:9.
- Brothers, N. P. 1984. Breeding, distribution and status of burrow-nesting petrels at Macquarie Island. *Austral. Wildl. Res.*, 11:113-131.

- Brothers, N. P., and G. R. Copson. 1988. Macquarie Island flora and fauna management - interpreting progress and predictions for the future. Pap. Proc. Royal Soc. Tasmania, 122:129-135.
- Brothers, N. P., I. J. Skira, and G. R. Copson. 1974. Biology of the feral cat (*Felis catus* L.) on Macquarie Island. *Austral. Wildl. Res.*, 1:425-436.
- Brown, P. B. 1989. The swift parrot, *Lathamus discolor* (White). Dep. Lands, Parks and Wildl., Tasmania.
- Brunner, H., P. L. Stevens, and J. R. Backholer. 1980. Introduced mammals of Victoria. In Wallis, R. L., and F. D. Panetta, eds. The effects of introduced animals and plants in Australia. Proceeding of a symposium held at Rusden C. A. E., July 1980.
- Bryant, S. L. 1991. The ground parrot, *Pezoporus wallicus*, in Tasmania: distribution, density, and conservation status. Dep. Parks, Wildl., and Heritage, Tasmania.
- Calhoon, R. E., and C. Haspel. 1989. Urban cat populations compared by season, subhabitat and supplemental feeding. *J. Animal Ecol.*, 58:321-328.
- Caras, R. 1973. Meet wildlife enemy no. 2. *National Wildl.*, 11:30-31.
- Catling, P. C. 1988. Similarities and contrasts in the diets of foxes, *Vulpes vulpes*, and cats, *Felis catus*, relative to fluctuating prey populations and droughts. *Austral. Wildl. Res.*, 15:307-317.
- Childs, J. E. 1986. Size-dependent predation on rats (*Rattus norvegicus*) by house cats (*Felis catus*) in an urban setting. *J. Mammal.*, 67:196-198.
- Childs J. E. 1990. Urban cats: their demography, population density, and owner characteristics in Baltimore, Maryland. *Anthrozoos*, 4:234-244.
- Childs, J. E. 1991. And the cat shall lie down with the rat. *Natural History*, 6:16-19.
- Christian, D. P. 1975. Vulnerability of meadow voles, *Microtus pennsylvanicus*, to predation by domestic cats. *Amer. Midland Naturalist*, 93(2):498-502.
- Churcher, P. B., and J. H. Lawton. 1987. Predation by domestic cats in an English village. *J. Zool., London*, 212:439-455.
- Churcher, P. B., and J. H. Lawton. 1989. Beware of well-fed felines. *Natural History*, 98(7):40-46. [Letters: 98(9):4; 98(11):4].
- Clark, W. C., and J. C. McKenzie. 1982. North Island Kiwi, *Apteryx australis mantelli*: a new host for *Toxocari cati* in New Zealand. *J. Parasitol.*, 68:175-176.
- Clerly, L. 1989. Cat control: a review of local authority policy and attitudes. Universities Federation for Animal Welfare, Potters Bar, Herts. 10 pp.
- Clifton, M. 1992. Until there are none, spay/neuter one. *The Animals' Agenda*, May 1992:12-19.
- Coleman, J. S., and S. A. Temple. 1993. A survey of owners of free-ranging domestic cats in rural Wisconsin. *Wildl. Soc. Bull.*, 21:381-390

- Coleman, J. S., and S. A. Temple. 1994. Effects of neutering on growth of free-ranging domestic cat populations. *J. Applied Ecol.*, (In review).
- Coleman, J. S., and S. A. Temple. 1994. Dispersion and home ranges of rural free-ranging domestic cats. *J. Mammal.*, (In review).
- Coleman, J. S., and S. A. Temple. 1994. Patterns of activity in free-ranging domestic cats. *J. Mammal.*, (In review).
- Collier, G., L. W. Kaufman, R. Kanarek, and J. Fagen. 1978. Optimization of time and energy constraints in the feeding behavior of cats: a laboratory simulation. *Carnivore*, 1:34-41.
- Collins, G. H., and W. A. G. Charleston. 1979. Studies on *Sarcocystis* species: 1. Feral cats as definitive hosts for sporozoa. *New Zealand Vet. J.*, 27:80-84.
- Coman, B. J. 1972. A survey of the gastro-intestinal parasites of the feral cat in Victoria. *Austral. Vet. J.*, 48:133-136.
- Coman, B. J. 1978. The ecology and control of foxes and feral cats in Australia. Pages 159-171 in Postgraduate Committee in Veterinary Science, Proceedings. Univ. of Sydney.
- Coman, B. J. 1991. The ecology and control of feral cats in Australia. Pages 70-74 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Coman, B. J., and H. Brunner. 1972. Food habits of the feral house cat in Victoria. *J. Wildl. Manage.*, 36(3):848-853.
- Coman, B. J., E. H. Jones, and M. A. Driesen. 1981. Helminth parasites and arthropods of feral cats. *Austral. Vet. J.*, 57:324-327.
- Coman, B. J., E. H. Jones, and H. A. Westbury. 1981. Protozoan and viral infections of feral cats. *Austral. Vet. J.*, 57:319-323.
- Comfort, A. 1956. Maximum ages reached by domestic cats. *J. Mammal.*, 37(1):118-119.
- Concannon, P. W., and V. N. Meyers-Wallen. 1991. Current and proposed methods for contraception and termination of pregnancy in dogs and cats. *J. Amer. Vet. Med. Assoc.*, 198:1214-1225.
- Condyl, P. R., G. D. Anderson, J. Heijnen, and F. Smit. 1975. Notes on an efficient cat trap fitted with a remote signalling device. *Zool. Afr.*, 10:103-107.
- Cooper, J., and P. R. Condyl. 1988. Environmental conservation at the subantarctic Prince Edward Islands: a review and recommendations. *Environ. Conserv.*, 15(4):317-326.
- Copley, P. 1991. Feral and domestic cats in South Australia. Pages 53-59 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.

- Copson, G. R. 1991. Cats: a Tasmanian perspective. Pages 30-32 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Corbett, L. K. 1978. A comparison of the social organisation and feeding ecology of domestic cats (*Felis catus*) in two contrasting environments in Scotland. *Carnivore Genet. Newslet.* 3:269.
- Cronin, P. M. 1979. The touchables. *Vet. Practice*, 11(10):5-6.
- Cronin, P. 1981. Handling feral cats in the surgery. Pages 86-88 in The Ecology and Control of Feral Cats. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Cuffe, D. J. C., J. E. Eachus, O. F. Jackson, P. F. Neville, and J. C. Remfry. 1983. Ear-tipping for identification of neutered feral cats. *Vet. Record*, 112:129.
- Dards, J. L. 1978. Home ranges of feral cats in Portsmouth Dockyard. *Carnivore Genet. Newslet.* 3:242-255.
- Dards, J. 1981. Habitat utilisation by feral cats in Portsmouth Dockyard. Pages 30-46 in The Ecology and Control of Feral Cats. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Davies, W., and R. Prentice. 1980. The feral cat in Australia. *Wildlife in Australia*, 17:20-32.
- Davis, D. E. 1957. The use of food as a buffer in a predator-prey system. *J. Mammal.*, 38(4):466-472.
- Delroy, L. B. 1974. Flinders Island wallaby. *S. A. Naturalist [Austral.]*, 49(1):15.
- Delroy, L. B., E. J. Radbone, A. C. Robinson, and M. Hewett. 1986. The breeding and re-establishment of the brush-tailed bettong, *Bettongia penicillata*, in South Australia. *Austral. Wildl. Res.*, 13:387-396
- Derenne, P. L. 1976. Notes sur la biologie du chat haret de Kerguelen. *Mammalia*, 40:532-595.
- Dilks, P. J. 1979. Observations on the food of feral cats on Campbell Island. *New Zealand J. Ecol.*, 2:64-66.
- Djerassi, C., A. Isreal, and W. Jochle. 1973. Planned parenthood for pets? *Bull. Atomic Scientists*, 29:10-19.
- Dobson, A. P. 1988. Restoring island ecosystems: the potential of parasites to control introduced mammals. *Conserv. Biol.*, 2(1):31-39.
- Domm, S., and J. Messersmith. 1990. Feral cat eradication on a barrier reef island, Australia. *Atoll Res. Bull.*, No. 338:1-4.
- Donald, R. L. 1992. Should feral cats be euthanized? HSUS, *Shelter Sense*, 15(5):3-7.
- Drost, C. A., and G. M. Fellers. (In press). Handbook for the removal of non-native animals. USDI, National Park Service, The Natural Resources Report Series.

- Doucet, G. J. 1973. House cat as predator of snowshoe hare. *J. Wildl. Manage.*, 37(4):591.
- Dubey, J. P. 1973. Feline toxoplasmosis and coccidiosis: a survey of domiciled and stray cats. *J. Amer. Vet. Med. Assoc.*, 162:873-877.
- Eason, C. T., and C. M. Frampton. 1991. Acute toxicity of sodium monofluoroacetate (1080) baits to feral cats. *Wildl. Res.*, 18(4):445-449.
- Ebenhard, T. 1988. Introduced birds and mammals and their ecological effects. *Swedish Wildl. Res.*, 13:1-107.
- Eberhard, T. 1954. Food habits of Pennsylvania house cats. *J. Wildl. Manage.*, 18(2):284-286.
- Edwards, H. A. 1919. Losses suffered by breeding birds in southern California. *Condor*, 21:65-68.
- Einarsen, A. S. 1956. Determination of some predator species by field signs. Oregon State Monographs, Studies in Zoology, No. 10. Oregon State College, Corvallis. 34 pp.
- Elton, C. S. 1953. The use of cats in farm rat control. *Brit. J. Animal Behaviour*, 1:151-155.
- Enard, C. 1979. Stray cat control with oral contraceptives. *Animalia*, 6(24):2.
- Erasmus, B. H. 1979. Control of the feral cat *Felis catus* (Linnaeus 1758) population on Marion Island with feline panleucopaenia. M.S. thesis, Univ. of Pretoria. 115 pp.
- Erlinge, S., et al. 1984. Can vertebrate predators regulate their prey? *Amer. Naturalist*, 123(1):125-133.
- Errington, P. L. 1936. Notes on food habits of the southern Wisconsin house cats. *J. Mammal.*, 17(1):64-65.
- Fagen, R. M. 1978. Domestic cat demography and population genetics in a midwestern U.S.A. metropolitan area. *Carnivore*, 1(1):60-67.
- Feldman, B. M., and T. H. Carding. 1974. Free-roaming urban pets. *Health Service Report*, 88:956-962.
- Ferrel, C. M., H. R. Leach, and D. F. Tillotson. 1953. Food habits of the coyote in California. *Calif. Fish and Game*, 39(3):301-341.
- Ferris, D. H., and R. D. Andrews. 1965. *Leptospira pomona* in the feral cat. *Amer. J. Vet. Res.*, 26:373-379.
- Figley, W. K., and L. W. VanDruff. 1974. The ecology of nesting and brood rearing by suburban mallards. Pages 87-93 in Noyes and Progulske (eds.). A symposium on wildlife in an urbanizing environment. Cooperative Extension Service, Univ. Mass. Planning and Resource Development Series 28, Holdsworth Natural Resources Center. 128 pp.
- Figley, W. K., and L. W. VanDruff. 1982. The ecology of urban mallards. *Wildlife Monogr.*, No. 81.
- Fitzgerald, B. M. 1980. Feeding ecology of the feral house cat in New Zealand. *Carnivore Genet. News*., 4:67-71.

- Fitzgerald, B. M. 1988. Diet of domestic cats and their impact on prey populations. Pages 123-150 in Turner, D. C., and P. Bateson, eds. *The domestic cat: the biology of its behaviour*. Cambridge Univ. Press, Cambridge. 222 pp.
- Fitzgerald, B. M. 1990. House cat. Pages 330-348 in King, C. M., ed. *The handbook of New Zealand mammals*. Oxford Univ. Press.
- Fitzgerald, B. M. 1990. Is cat control needed to protect urban wildlife? *Environ. Conserv.*, 17(2):168-169.
- Fitzgerald, B. M. (in press). Family Felidae. In Moore, B., ed. *New Zealand Mammals*. Kyushu and Queensland Univ. and CSIRO Div. of Wildl. and Ecology. A series of collaborative papers on socio-ecology of feral cats in Yathong Nature Reserve, 1987-1990.
- Fitzgerald, B. M., W. B. Johnson, C. M. King, and P. J. Moors. 1984. Research on Mustelids and cats in New Zealand. WRLG Res. Review No. 3. Wildl. Res. Liaison Group, Wellington. 22 pp.
- Fitzgerald, B. M., and B. J. Karl. 1979. Foods of feral house cats (*Felis catus* L.) in forest of the Orongorongo Valley, Wellington. *New Zealand J. Zool.*, 6:107-126.
- Fitzgerald, B. M., and B. J. Karl. 1986. Home range of feral house cats (*Felis catus* L.) in forest of the Orongorongo Valley, Wellington, New Zealand. *New Zealand J. Ecol.*, 9:71-81.
- Fitzgerald, B. M., B. J. Karl, and C. R. Veitch. 1991. The diet of feral cats (*Felis catus*) on Raoul Island, Kermadec group. *New Zealand J. Ecol.*, 15:123-129.
- Fitzgerald, B. M., and C. R. Veitch. 1985. The cats of Horekopare Island, New Zealand; their history, ecology and effects on birdlife. *New Zealand J. Zool.*, 12:319-330.
- Forbush, E. H. 1916. The domestic cat. Economic Biology Bulletin, 2. Mass. State Board of Agric.
- Franti, C. E., and J. F. Kraus. 1974. Aspects of pet ownership in Yolo County, California. *J. Amer. Vet. Med. Assoc.*, 164(2):166-171.
- Frenkel, J. K. 1973. Toxoplasma in and around us. *Bioscience*, 23:343-352.
- Furet, L. 1990. The population of feral cats of Amsterdam Island. *Mammalia*, 54:445-450.
- Gellatley, J. 1985. The behaviour of feral cats. Undergraduate thesis, Univ. of Reading.
- George, W. G. 1974. Domestic cats as predators and factors in winter shortages of raptor prey. *Wilson Bull.*, 86:384-396.
- George, W. G. 1978. Domestic cats as density independent hunters and "surplus killers". *Carnivore Genet. News*l., 3:282-287.
- George, W. G., and M. George. 1979. Population densities and ownership patterns of preying cats in rural America. *Carnivore Genet. News*l. 3:317-324.
- Gibb, J. A., C. P. Ward, and G. D. Ward. 1969. An experiment in the control of a sparse population of wild rabbits (*Oryctolagus cuniculus*) in New Zealand. *New Zealand J. Science*, 12:509-534.

- Gibb, J. A., C. P. Ward, and G. D. Ward. 1978. Natural control of a population of rabbits, *Oryctolagus cuniculus* (L.), for ten years in the Kourarau enclosure. New Zealand Dep. of Scientific and Industrial Res., DSIR Bull., 223. 89 pp.
- Gill, D. 1975. The feral house cat as predator of varying hare. *The Canadian Field-Naturalist*, 89:78-79.
- Gilson, A., T. P. Salmon, and M. S. Kelly. 1987. The potential for feral cat control through cooperation. Trans. Western Section, The Wildlife Society, 23:46-49.
- Gnam, R. S. 1990. Conservation of the Bahama Parrot. *American Birds*, 44(1):32-36.
- Gnam, R., and A. Burchsted. 1991. Population estimates for the Bahama Parrot on Abaco Island, Bahamas. *J. Field Ornithol.*, 62(1):139-146.
- Goldschmidt-Rotschild, B. Von, and P. Lüps. 1976. Untersuchungen zur Nahrungs-Ökologie "verwilderter" Hauskatzen im Kanton Bern (Schweiz). *Revue Suisse Zool.*, 83:723-735.
- Gordon, G. 1991. Feral cats in Queensland. Pages 38-44 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Gregory, G., and B. Munday. 1976. Internal parasites of feral cats from the Tasmanian Midlands and King Island. *Austral. Vet. J.*, 52:317-320.
- Griffiths, A. O., and A. Silverberg. 1975. Stray animals: their impact on a community. *Modern Veterinary Practice*, 56:255-256.
- Grinnell, J. 1914. Bird life as a community asset. *Calif Fish and Game*, 1(1):20-23.
- Hall, H. F., and M. R. Pelton. 1979. Abundance, distribution, and biological characteristics of free-roaming house cats in northeastern Tennessee. *Carnivore*, 2(1):26-30.
- Hamilton, J. B., R. S. Hamilton, and G. E. Mestler. 1969. Duration of life and causes of death in domestic cats: influence of sex, gonadectomy, and inbreeding. *J. Gerontology*, 24:427-437.
- Hammond, C. 1981. Long term management of feral cat colonies. Pages 89-91 in The Ecology and Control of Feral Cats. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Harrison, G. H. 1992. Is there a killer in your house? *Nat. Wildl.*, 30(6):10-13.
- Hart, B. L., and R. E. Barrett. 1973. Effects of castration on fighting, roaming and urine spraying in adult male cats. *J. Amer. Vet. Med. Assoc.*, 163:290-292.
- Hart, B. L., and L. Cooper. 1984. Factors related to urine spraying and fighting in prepubertal gonadectomized male and female cats. *J. Amer. Vet. Med. Assoc.*, 184:1255-1258.
- Haspel, C., and R. E. Calhoon. 1989. Home ranges of free-ranging cats (*Felis catus*) in Brooklyn, New York. *Canadian J. Zool.*, 67(1):178-181.

- Haspel, C., and R. E. Calhoon. 1990. The interdependence of humans and free-ranging cats in Brooklyn, New York. *Anthrozoos*, 3:155-161.
- Haspel, C., and R. E. Calhoon. 1993. Activity patterns of free-ranging cats in Brooklyn, New York. *J. Mammal.*, 74(1):1-8.
- Haspel, C., and M. Whitman. 1981. Redesign suggestions for traps used to catch cats or other small mammals. *Carnivore Genet. NewsL.*, 4:183-184.
- Heusmann, H. W., and R. G. Burrell. 1974. Studies in urban wildlife-park mallards. Pages 77-86 in Noyes and Progulske, eds. A symposium on wildlife in an urbanizing environment. Cooperative Extension Service, Univ. Mass. Planning and Resource Development Series 28, Holdsworth Natural Resources Center. 128 pp.
- Holdgate, M. W. 1966. The influence of introduced species on the ecosystems of temperate oceanic islands. Pages 151-176 in Towards a New Relationship of Man and Nature in Temperate Lands, Proc. Tech. Mtg., IUCN 10th, Lucerne. IUCN Publ., N. S., 9.
- Howard, W. E. 1957. Amount of food eaten by small carnivores. *J. Mammal.*, 38(4):516-517.
- Howell, P. G. 1984. An evaluation of the biological control of the feral cat (*Felis catus*). *Acta Zool. Fennica*, 172:111-113.
- Hubbs, E. L. 1950. Food habits of feral house cats in the Sacramento Valley. M.A. thesis, Zoology. Univ. Calif., Berkeley, CA. 16 pp.
- Hubbs, E. L. 1951. Food habits of feral house cats in the Sacramento Valley. *Calif. Fish and Game*, 37(2):177-189.
- Hunter, S. 1990. The impact of introduced cats on the predator-prey interactions of a sub-Antarctic avian community. Pages 365-371 in Kerry, K. R., and G. Hempel, eds. Antarctic Ecosystems. Ecological Change and Conservation. Springer-Verlag, Berlin.
- Imber, M. J. 1973. The petrels of Little Barrier. New Zealand Wildl. Serv., *Wildlife - A Review*, 4:4-9.
- Imber, M. J. 1987. Breeding ecology and conservation of the black petrel *Procellaria parkinsoni*. *Notornis*, 34:19-39.
- Iverson, J. B. 1978. The impact of feral cats and dogs on populations of the West Indian rock iguana, *Cyclura carinata*. *Biol. Conserv.*, 14:63-73.
- Izawa, N. 1983. Daily activities of the feral cat. *J. Mammal. Soc. Japan*, 9(5):219-228.
- Izawa, M., T. Doi, and Y. Ono. 1982. Grouping patterns of feral cats (*Felis catus*) living on a small island in Japan. *Jap. J. Ecol.*, 32(3):373-382.
- Jackson, J. A. 1978. Alleviating problems of competition, predation, parasitism, and disease in endangered birds. Pages 75-84 in Temple, S. A., ed. Endangered birds: management techniques for preserving threatened species. Proc. of the Symposium on Management Techniques for Preserving Endangered Birds. Univ. Wisconsin Press. 466 pp.

- Jackson, O. F. 1981. Feral cats in the United Kingdom. Report of a working party on feral cats (1977-1981). RSPCA, Horsham, Sussex.
- Jackson, O. 1981. Problems identified by the feral cat working party. Pages 81-82 in The Ecology and Control of Feral Cats. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Jackson, W. B. 1951. Food habits of Baltimore, Maryland, cats in relation to rat populations. *J. Mammal*, 32:458-461.
- Jarvis, P. J. 1990. Urban cats as pests and pets. *Environ. Conserv.*, 17(2):169-171.
- Jehl, J. R. 1972. On the cold trail of an extinct petrel. *Pacific Discovery*, 25:24-28.
- Jehl, J. Ft., and K. C. Parkes. 1983. 'Replacements' of landbird species on Socorro Island, Mexico. *The Auk*, 100:551-559.
- Jessup, D. A., K. C. Pettan, L. J. Lowenstine, and N.C. Pedersen. 1993. Feline leukemia virus infection and renal spirochetosis in a free-ranging cougar (*Felis concolor*). *J. Zoo and Wildl. Med.*, 24(1):73-79.
- Johnson, K. 1991. Feral cats: the Northern Territory perspective. Pages 45-52 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Johnstone, G. W. 1985. Threats to birds on subantarctic islands. Pages 101-121 in ICBP Techn. Publ. No. 3.
- Jones, E. 1977. Ecology of the feral cat, *Felis catus* (L.), on Macquarie Island. *Austral. Wildl. Res.*, 4:249-262.
- Jones, E. 1980. A survey of burrow-nesting petrels on Macquarie Island based upon remains left by predators. *Notornis*, 27:11-20.
- Jones, E., and B. J. Coman. 1981. Ecology of the feral cat, *Felis catus* (L.), in south-eastern Australia. I. Diet. *Austral. Wildl. Res.*, 8:537-547.
- Jones, E., and B. J. Coman. 1982. Ecology of the feral cat, *Felis catus* (L.), in south-eastern Australia. II. Reproduction. *Austral. Wildl. Res.*, 9:111-119.
- Jones, E., and B. J. Coman. 1982. Ecology of the feral cat, *Felis catus* (L.) in south-eastern Australia. III. Home ranges and population ecology in semiarid north-west Victoria. *Austral. Wildl. Res.*, 9:409-420.
- Jones, E., and B. J. Horton. 1984. Gene frequencies and body weights of feral cats, *Felis catus* (L.), from five localities and from Macquarie Island. *Austral. J. Zool.*, 32:231-237.
- Jones, R. D., and G. V. Byrd. 1979. Interrelations between seabirds and introduced animals. Pages 221-226 in Bartonek, J. C., and D. N. Nettleship, eds. Conservation of marine birds of northern North America. U.S. Dep. Interior, Fish and Wildl. Service, Wildl. Res. Rep. 11. Washington, D.C. 319 pp.

- Jones and Stokes Associates, Inc. 1977. Dog depredation on wildlife and livestock in California. Prepared for Calif. Dep. Fish and Game and the California Legislature, Sacramento. 64 pp.
- Karl, B. J., and H. A. Best. 1982. Feral cats on Stewart Island; their foods and their effects on Kakapo. *New Zealand J. Zool.*, 9:287-294.
- Kendall, T. R. 1979. Cat population control, vasectomized domestic males. *Calif. Veterin.*, 1 July 1979:9-11.
- Kerby, G., and D. W. Macdonald. 1988. Cat society and the consequences of colony size. Pages 67-81 in Turner, D. C., and P. Bateson, eds. *The domestic cat: the biology of its behavior*. Cambridge Univ. Press, New York, NY.
- King, C. 1984. Immigrant killers. Introduced predators and the conservation of birds in New Zealand. (O.U.P.) Auckland.
- Kinnear, J. E. 1991. The feral cat in Western Australia. Pages 60-63 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Kirkpatrick, R. D., and M. J. Rauzon. 1986. Foods of feral cats, *Felis catus*, on Jarvis and Howland Islands, Central Pacific Ocean. *Biotropica*, 18(1):72-75.
- Kitchener, A. 1991. The natural history of the wild cats. Comstock Publishing Associates, N.Y. 280 pp.
- Konecny, M. J. 1987. Home range and activity patterns of feral house cats in the Galapagos Islands. *Oikos*, 50(1):17-23.
- Konecny, M. J. 1987. Food habits and energetics of feral house cats in the Galapagos Islands. *Oikos*, 50(1):24-32.
- Korbel, R., H. Gerlach, M. Bisgaard, et al. 1992. *Pasteurella multocida* infections in birds injured by cats. *Zentralblatt fur Vet. Reihe B.*, 39:10+.
- Kramer, R. J. 1971. Hawaiian land mammals. Charles E. Tuttle Company.
- Kristensen, T. 1981. Feral cat control in Denmark. Pages 88-72 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Langham, N. P. E. 1990. The diet of feral cats on Hawkes Bay farmland, New Zealand. *New Zealand J. Zool.*, 17:243-255.
- Langham, N. P. E., and W. A. G. Charleston. 1990. An investigation of the potential for spread of *Sarcocystis* spp. and other parasites by feral cats. *New Zealand J. Agricultural Res.*, 33:429-435.
- Langham, N. P. E., and R. E. P. Porter. 1991. Feral cats on New Zealand farmland. 1. Home range. *Wildl. Res.*, 18:741-760.
- Laundre, J. 1977. The daytime behavior of domestic cats in a free-roaming population. *Animal Behav.*, 25:990-998.

- Leach, H. R., and W. H. Frazier. 1953. A study on the possible extent of predation on heavy concentrations of valley quail with special reference to the bobcat. *Calif. Fish and Game*, 39(4):527-538.
- Leader-Williams, N. 1985. The sub-Antarctic islands - introduced mammals. Pages 318-328 in Bonner, N., and D. Walton, eds. *Key Environments - Antarctica*. Pergamon Press, Oxford.
- Leader-Williams, N., and D. Walton. 1989. The isle and the pussycat. *New Scientist*, 11:48-51.
- Leopold, A. S. 1977. The California quail. Univ. California Press, Berkeley. 281 pp.
- Lever, C. 1985. Naturalised mammals of the world. Longman, London.
- Leyhausen, P. 1979. Cat behaviour. Garland STPM Press, N.Y.
- Liberg, O. 1980. Spacing patterns in a population of rural free-roaming domestic cats. *Oikos*, 35:336-349.
- Liberg, O. 1981. Predation and social behaviour in a population of domestic cat. An evolutionary perspective. Ph.D. diss., University of Lund.
- Liberg, O. 1982. Domestic cat. Pages 222-224 in D. E. Davis, ed. *CRC handbook of census methods for terrestrial vertebrates*. CRC Press, Inc, Boca Raton, Florida. 397 pp.
- Liberg, O. 1984. Home range and territoriality in free-ranging house cats. *Acta Zool. Fennica*, 171:283-285.
- Liberg, O. 1984. Food habits and prey impact by feral and housebased cats in a rural ares of southern Sweden. *J. Mammal.*, 65:424-432.
- Liberg, O., and M. Sandell. 1988. Spatial organization and reproductive tactics in the domestic cat and other felids. Pages 83-98 in Turner, D. C., and P. Bateson, eds. *The domestic cat: the biology of its behavior*. Cambridge Univ. Press, New York, NY.
- Llewellyn, L. M., and F. M. Ulher. 1953. The foods of fur animals of the Patuxent Research Refuge, Maryland. *Amer. Midl. Natural.*, 48(1):193-203.
- Loughborough, J. M. 1932. Will cat license laws save wildlife? Trans. 19th Amer. Game Conf., Amer. Game Assoc., Washington, D.C. pp. 175-181.
- Macdonald, D. 1981. The behaviour and ecology of farm cats. Pages 23-29 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Macdonald, D. W., and P. J. Apps. 1978. The social behaviour of a group of semi-dependent farm cats, *Felis catus*: a progress report. *Carnivore Genet. News*. 3:256-268.
- Macdonald, D. W., P. J. Apps, G. W. Carr, and G. Kerby. 1987. Social dynamics, nursing coalitions and infanticide among farm cats, *Felis catus*. *Advances in Ethology*, 28:1-66.

- Maggitti, P. 1989. Feral cats: controlled colonies are sometimes the solution. *The Animals' Agenda*, May 1989:26+.
- Maggitti, P. 1993. Fix the animals. *The Animals' Agenda*, 13(5):18-23.
- Mahood, I. T. 1980. The feral cat. The Univ. of Sydney Refresher Course for Veterinarians, Proceedings, 53:447-456.
- Marshall, W. H. 1961. A note on the food habits of feral cats on Little Barrier Island, New Zealand. *New Zealand J. Sci.*, 4:822-824.
- Matheson, C. 1944. The domestic cat as a factor in urban ecology. *J. Animal Ecol.*, 13(2):130-133.
- May, R. M. 1988. Control of feline delinquency. *Nature*, 332(31 March):392-393.
- McKinnon, D. 1991. Oral history of feral cat impact and demonstration of feral cat baiting device. Pages 75-81 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- McMurry, F. B. 1945. Three shrews, *Cryptotis parva*, eaten by a feral house cat. *J. Mammal.*, 26:94.
- McMurry, F. B., and C. C. Sperry. 1941. Food of feral house cats in Oklahoma, a progress report. *J. Mammal.*, 22(2):185-190.
- Mead, C. J. 1982. Ringed birds killed by cats. *Mammal Rev.*, 12:183-186.
- Merton, D. V. 1970. The rehabilitation of Cuvier Island. New Zealand Wildl. Serv., *Wildlife 1970 - A Review*, 5-8.
- Merton, D. V. 1978. Controlling introduced predators and competitors on islands. Pages 121-128 in Temple, S. A., ed. Endangered birds: management techniques for preserving threatened species. Proc. of the Symposium on Management Techniques for Preserving Endangered Birds. Univ. Wisconsin Press. 466 pp.
- Moors, P. J. (ed.). 1985. Conservation of island birds. *ICBP Tech. Publ.* No. 3. Cambridge.
- Moors, P. J., and I. A. E. Atkinson. 1984. Predation on seabirds by introduced animals, and factors affecting its severity. *ICBP Tech. Publ.*, 2:668-690.
- Mtambo, M. M., A. S. Nash, D. A. Blewitt, et al. 1991. Cryptosporidium infections in cats: prevalence of infection in domestic and feral cats in the Glasgow area. *Veterinary Record*, 129:502-504.
- Nader, I. A., and R. Martin. 1962. The shrew as prey of the domestic cat. *J. Mammal.*, 43:417.
- Nassar, R., and J. Fluke. 1991. Pet population dynamics and community planning for animal welfare and animal control. *J. Amer. Vet Med. Assoc.*, 198:1160-1161, 1171.
- Nassar, R., and J. E. Mosier. 1982. Feline population dynamics: a study of the Manhattan, Kansas, feline population. *J. Amer. Vet. Med. Assoc.*, 43:167-170.

- Nassar, R., and J. Mosier. 1991. Projections of pet populations from census demographic data. *J. Amer. Vet. Med. Assoc.*, 198:1157-1159.
- Nassar, R., J. E. Mosier, and L. W. Williams. 1984. Study of the feline and canine populations in the greater Las Vegas area. *J. Amer. Vet. Med. Assoc.*, 45:282-287.
- Natoli, E. 1985. Spacing pattern in a colony of urban stray cats (*Felis catus* L.) in the historic centre of Rome. *Applied Animal Behaviour Science*, 14:289-304.
- Natoli, E., and E. De Vito. 1988. The mating systems of feral cats living in a group. Pages 99-108 in Turner, D. C., and P. Bateson, eds. *The domestic cat: the biology of its behavior*. Cambridge Univ. Press, New York, NY.
- Nelson, N. S., E. Berman, and J. F. Stara. 1969. Litter size and sex distribution in an outdoor feline colony. *Carnivore Genet. NewsL.*, Dec. 1969:181+.
- Neville, P. F. 1983. Humane control of an urban cat colony. *Internat. Pest Control*, 25(5):144-145, 152.
- Neville, P. F. 1988. Feral cats and the veterinary surgeon in practice. Pages 347-348 in *The Henston Veterinary Vade Mecum (Small Animals)*, 1988-1989. Update-Siebert Publ. Ltd., Guildford, Surrey.
- Neville, P. F. 1989. Feral cats: management of urban populations and pest problems by neutering. Pages 261-267 in Putman, R. J., ed. *Mammals as pests*. Chapman and Hall, New York.
- Neville, P. F., and J. Remfry. 1984. Effect of neutering on two groups of feral cats. *Vet. Record*, 114:447-450.
- Newsome, A. 1991. Feral cats: an overview. Pages 6-13 in Potter, C., ed. *Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service*.
- Newsome, A. E., I. Parer, and P. C. Catling. 1989. Prolonged prey suppression by carnivores - predator-removal experiments. *Oecologia*, 78:458-467.
- Nicholson, G. 1981. Government policy on rabies control. Pages 50-59 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Nilsson, N. N. 1940. A study of the domestic cat in relation to game birds in the Willamette Valley, Oregon. M.S. thesis. Corvallis, Oregon State College.
- Nogales, M., et al. 1992. The diet of feral cats on Alegranzo Island. *Folia Zoologica*, 41:209-212.
- Nowak, R. M. 1991. *Felis catus* (domestic cat). Pages 1192-1193 in *Walker's Mammals of the World*, 5th ed., Vol. II. Johns Hopkins Univ. Press, Baltimore. 1692 pp.
- Noyes, J. H., and D. R. Progulske (eds.) 1974. A symposium on wildlife in an urbanizing environment. Cooperative Extension Service, Univ. Mass. Planning and Resource Development Series 28, Holdsworth Natural Resources Center. 128 pp.

- Obrtel, R., and V. Holisova. 1980. The numbers of owned domestic cats in the urban environment of Brno. *Folia Zoologica*, 29:97-106.
- Oppenheimer, E. 1980. *Felis catus* population densities in urban areas. *Carnivore Genet. Newslett.*, 4:72-80.
- Osborne, W. S., and K. D. Williams. 1991. Conservation problems with cats in the Australian capital territory. Pages 14-17 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Panaman, R. 1981. Behaviour and ecology of free-ranging female farm cats. *Z. Tierpsychol.*, 56:59-73.
- Parmalee, P. W. 1953. Food habits of the feral house cat in east-central Texas. *J. Wildl. Manage.*, 17(3):375-376.
- Pascal, M. 1990. Structure et dynamique de la population de chats harets de l'archipel des Kerguelen. *Mammalia*, 44(2):161-182.
- Passanisi, W. C., and D. W. Macdonald. 1990. The fate of controlled feral cat colonies. Universities Federation for Animal Welfare. Hertfordshire. 48 pp.
- Paton, D. C. 1991. Loss of wildlife to domestic cats. Pages 64-69 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Pearson, O. P. 1964. Carnivore-mouse predation: an example of its intensity and bioenergetics. *J. Mammal.*, 45:177-188.
- Pearson, O. P. 1966. The prey of carnivores during one cycle of mouse abundance. *J. Anim. Ecol.*, 35:217-233.
- Pearson, O. P. 1971. Additional measurements of the impact of carnivores on California voles (*Microtus californicus*). *J. Mammal.*, 52:41-49
- Pech, R. P., A. R. E. Sinclair, A. E. Newsome, and P. C. Catling. 1992. Limits to predator regulation of rabbits in Australia: evidence from predator-removal experiments. *Oecologia (Heidleb.)*, 89(1): 102-112.
- Pedler, L., P. Copley, and K. Bellchambers. 1991. Feral cats: an annotated bibliography. Pages 90-109, Appendix, in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Pellis, S. M., and R. C. E. Officer. 1987. An analysis of some predatory behaviour patterns in four species of carnivorous marsupials (Dasyuridae), with comparative notes on the eutherian cat, *Felis catus*. *Ethology*, 75(3):177-196.
- Perry, R. 1980. Wildlife conservation in the Line Islands, Republic of Kiribati (formerly Gilbert Islands). *Environ. Conserv.*, 7:311-318.

- Potter, C. (ed.). 1991. The impact of cats on native wildlife. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Prescott, C. W. 1973. Reproductive patterns in the domestic cat. *Austral. Vet. J.*, 49:126-129.
- Proulx, G. 1988. Control of urban wildlife predation by cats through public education. *Environ. Conservation*, 15(4):358-359.
- Rauzon, M. J. 1985. Feral cats on Jarvis Island: their effects and their eradication. *Atoll. Res. Bull.*, 282:1-30.
- Reider, L. 1991. No life for a cat. HSUS, *Shelter Sense*, May 1991:8-10.
- Reif, J. S. 1976. Seasonality, natality, and herd immunity in feline panleukopenia. *Amer. J. Epidemiology*, 103(1):81-87.
- Rees, P. 1981. The ecological distribution of feral cats and the effects of neutering a hospital colony. Pages 12-22 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Rees, P. 1982. The ecological distribution of feral cats and the effects of neutering a hospital colony. Ph.D. thesis, Univ. of Bradford.
- Remfry, J. 1978. Control of feral cat populations by long-term administration of megestrol acetate. *Vet. Record*, 103:403-404.
- Remfry, J. 1979. Feral cats in Britain. *Bulletin of the Feline Advisory Bureau*. Winter 1979.
- Remfry, J. 1981. Strategies for control. Pages 73-80 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Remfry, J. 1985. Humane control of feral cats. Pages 41-49 in *Humane control of land mammals and birds*. Universities Federation for Animal Welfare, Potters Bar.
- Rodrigues-Estrella, R., G. Arnaud, S. A. Cardenas, and A. Rodriguez. 1991. Predation by feral cats on birds at Isla Socorro, Mexico. *Western Birds*, 22(3):141-143.
- Rolls, E. C. 1969. They all ran wild. The story of pests on the land in Australia. Angus and Robertson, Sydney.
- Rosatte, R. C. 1985. Preliminary studies on the feasibility of urban rabies control. Proc. 7th Great Plains Wildl. Damage Control Conf., 7:78-91.
- Rosenblatt, B. 1992. Cats on campus. *The Animals' Agenda*, April 1992:20+.
- Ross, C. 1992. Feral cats and silent spring. *Amer. City and County*, May 1992:24.
- Rowan, A. N. 1991. What we need to learn from epidemiologic surveys pertaining to pet overpopulation. *J. Amer. Vet. Med. Assoc.*, 198:1233-1236.

- Ryan, G. E. 1976. Gastro-intestinal parasites of feral cats in New South Wales. *Austral. Vet. J.*, 52:224-227.
- Schneider, R., and M. L. Vaida. 1975. Survey of canine and feline populations: Alameda and Contra Costa Counties, California, 1970. *J. Amer. Vet Med. Assoc.*, 166(5):481-486.
- Schramm, M. 1986. Burrow densities and nest site preferences of petrels (Procellariidae) at the Prince Edward Islands. *Polar Biol.*, 6:63-70.
- Seabrook, W. 1989. Feral cats as predators of hatchling green sea turtles. *J. Zool., London*, 219:83-88.
- Seabrook, W. 1990. The impact of the feral cat (*Felis catus*) on the native fauna at Aldabra Atoll, Seychelles. *Rev. Ecol. (T erre Vie)*, 45:135-145.
- Seabrook, W. 1991. Feral and free-ranging cats in New South Wales: research and management. Pages 33-37 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Seebeck, J. H., L. Greenwood, and D. Ward. 1991. Cats in Victoria. Pages 18-29 in Potter, C., ed, Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Selke, B. 1992. It's 10 P.M. Do you know where your cat is? *Calif. Coast and Ocean*, 8(1):28-29.
- Shargo, E. S. 1988. Home range, movements, and activity patterns of coyotes (*Canis latrans*) in Los Angeles suburbs. Ph.D. diss., Univ. of California, Los Angeles. 113 pp.
- Smith, R. E., and W. M. Shane. 1986. The potential for the control of feral cat populations by neutering. *Feline Practice*, 16(1):21-23.
- Snyder, N. F. R., W. B. King, and C. B. Kepler. 1982. Biology and conservation of the Bahama parrot. *Living Bird*, 19:91-114.
- Soulé, M. E., D. T. Bolger, A. C. Alberts, J. Wright, M. Sorice, and S. Hill. 1988. Reconstructed dynamics of rapid extinctions of chaparral-requiring birds in urban habitat islands. *Conserv. Biol.* 2(1):75-92.
- Southam, N. 1981. Health hazards in hospital areas. Pages 63-67 in The Ecology and Control of Feral Cats. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Stallcup, R. 1991. Cats: a heavy toll on songbirds. A reversible catastrophe. *Point Reyes Bird Observatory Observer*, 91:8-9. [Letters From Readers, *Observer*, 92:18].
- State of California. 1991. Some animal control agencies need to improve their management for funds available for dog and cat population control. Report by the Auditor General of California, Letter Report P-035. 22 pp.
- Stockner, P. K. 1991. The economics of spaying and neutering: market forces and owners' values affecting pet population control. *J. Amer. Vet. Med. Assoc.*, 198:1180-1182.

- Strong, B. W., and W. A. Low. 1983. Some observations of feral cats, *Felis catus*, in the southern Northern Territory. Conserv. Comm. of the Northern Territory Techn. Rep. 9.
- Tabor, R. 1981. General biology of feral cats. Pages 5-11 in *The Ecology and Control of Feral Cats*. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Tabor, R. 1983. The wild life of the domestic cat. Arrow Books, London. 223 pp.
- Taylor, R. H. 1979. How the Macquarie Island parakeet became extinct. *New Zealand J. Ecol.*, 2:42-45.
- Taylor, R. H. 1979. Predation on Sooty Terns at Raoul Island by rats and cats. *Notornis*, 26:119-202.
- Tegner, H. 1976. Wild feral cats. *Wildlife*, 18:78-79.
- Tenquist, J. D., and W. A. G. Charleston. 1981. An annotated checklist of ectoparasites of terrestrial mammals in New Zealand. *J. Royal Soc. of New Zealand*, 11:257-285.
- Tisdell, C. 1979. Feral pigs (and other feral or introduced mammals) in national parks and nature reserves in NSW: a report on a survey covering damages and control (in New South Wales). Dep. Economics, Univ. of Newcastle.
- Todd, N. B. 1977. Cats and commerce. *Scientific American*, 237(5):100-107.
- Toner, G. C. 1956. House cat predation on small animals. *J. Mammal.*, 37(1):119.
- Triggs, B., H. Brunner, and J. M. Cullen. 1984. The food of fox, dog, and cat in Croajingalong National Park, south-eastern Victoria. *Austral. Wildl. Res.*, 11(3):491-499.
- Trueman, P. 1991. The impact of domestic and semi-domestic cats on the wildlife of Southern Tasmania. Thesis, Univ. of Tasmania.
- Turner, D. C., and P. Bateson (eds.) 1988. The domestic cat: the biology of its behaviour. Cambridge Univ. Press, Cambridge.
- Universities Federation for Animal Welfare. 1981. The ecology and control of feral cats. Potters Bar, Hertfordshire.
- Universities Federation for Animal Welfare. 1981. Feral cats: notes for veterinary surgeons. *Vet. Record*, 108:301-303.
- Universities Federation for Animal Welfare. 1989. Feral cats: suggestions for control. 2nd ed. UFAW, Potters Bar, Hertfordshire. 14 pp.
- Usher, M. B., F. J. Kruger, I. A. W. Macdonald, L. L. Loope, and R. E. Brockie. 1988. Biological invasions of island nature reserves. *Biological Conservation*, 44:1-8.
- Van Aarde, R. 1978. The cats of Marion Island. *African Wildl.*, 32:30-32.
- Van Aarde, R. J. 1978. Reproduction and population ecology of the feral house cat, *Felis catus*, on Marion Island. *Carnivore Genet. News*l., 3:288-316.

- Van Aarde, R. J. 1979. Distribution and density of the feral house cat *Felis catus* on Marion Island. *S. African J. Antarctic Res.*, 9:14-19.
- Van Aarde, R. J. 1980. The diet and feeding behavior of feral cats, *Felis catus*, at Marion Island. *S. African J. Wildl. Res.*, 10(3/4):123-128.
- Van Aarde, R. J. 1983. Demographic parameters of the feral cat *Felis catus* population at Marion Island. *S. African J. Wildl. Res.*, 13:12-16.
- Van Aarde, R. J. 1984. Population biology and the control of feral cats on Marion Island. *Acta Zool. Fennica*, 172:107-110.
- Van Aarde, R. J. 1986. A case study of an alien predator (*Felis catus*) introduced on Marion Island: selective advantages. *S. African J. of Antarctic Res.*, 16(3):113-114.
- Van Aarde, R. J., and J. Skinner. 1981. Feral cat population at Marion Island: characteristics, colonization and control. *CNFRA*, 51:281-288.
- Van Rensburg, P. J. J. 1985. The feeding ecology of a decreasing feral house cat, *Felis catus*, population at Marion Island. Pages 620-624 in Siegfried, W. R., P. R. Condy, and R. M. Laws, eds. *Antarctic Nutrient Cycles and Food Webs*. Proc. 4th SCAR Sympos. on Antarctic Biology. Springer-Verlag, Berlin.
- Van Rensburg, P. J. J. 1986. Control of the Marion Island cat (*Felis catus*) population: why and how. *S. African J. Antarctic Res.*, 16(3):110-112.
- Van Rensburg, P. J. J., and M. N. Bester. 1988. The effect of cat *Felis catus* predation on three breeding Procellariidae species on Marion Island. *S. African J. Zool.*, 23:301-305.
- Van Rensburg, P. J. J., and M. N. Bester. 1988. Experiments in feral cat population reduction by hunting on Marion Island. *S. African J. Wildl. Res.*, 18:47-50.
- Van Rensburg, P. J. J., J. D. Skinner, and R. J. Van Aarde. 1987. Effects of feline panleucopaenia on the population characteristics of feral cats on Marion Island. *J. Appl. Ecol.*, 24(1):63-73.
- Van't Woudt, B. D. 1990. Roaming, stray, and feral domestic cats and dogs as wildlife problems. Pages 291-295 in Davis, L. R., and R. E. Marsh, eds. Proc. 14th Vertebr. Pest Conf.
- Vaughn, J. B. 1976. Cat rabies. Pages 139-154 in G. M. Baer, ed. *The natural history of rabies*, Vol. II, Academic Press, New York.
- Veitch, C. R. 1980. Feral cats on Little Barrier Island. *New Zealand Wildl. Serv., Wildlife - A Review*, 11:62-64.
- Veitch, C. R. 1982. Eradication of cats from Little Barrier Island. *Landscape*, 11:27-29.
- Veitch, C. R. 1983. A cat problem removed. *New Zealand Wildl. Serv., Wildlife - A Review*, 12:47-49.

- Veitch, C. R. 1985. Methods of eradicating feral cats from offshore islands in New Zealand. Pages 125-141 in Moors, P. J. , ed. Conservation of Island Birds: Case Studies for the Management of Threatened Island Birds. *ICBP Tech. Publ.*, 3.
- Veitch, C. R. 1991. Cat eradication: the New Zealand perspective. Pages 82-89 in Potter, C., ed. Proceedings of a workshop, 8-9 May 1991, Endangered Species Unit, Australian National Parks and Wildlife Service.
- Veitch, C. R., and B. D. Bell. 1989. Eradication of introduced animals from the islands of New Zealand. Pages 137-146 in Towns, D. R., C. H. Daugherty, and I. A. E. Atkinson, eds. Ecological Restoration of New Zealand Islands. Dep. of Conservation, Wellington, New Zealand. Conserv. Sci. Publ, No. 2.
- Walton, D. W. H. 1986. Conservation of sub-Antarctic islands. Report on the joint SCAR/IUCN workshop, Paimpont, France.
- Warham, J. 1967. The white-headed petrel *Pterodroma lessoni* at Macquarie Island. *Emu*, 67:1-22.
- Warner, R. 1985. Demography and movements of free-ranging domestic cats in rural Illinois. *J. Wildl. Manage.*, 49:340-346.
- Weimerskirch, H., R. Zotier, and P. Jouventin. 1988. The avifauna of the Kerguelen Islands. *Emu*, 89:15-29.
- Wilkinson, G. T. 1984. Diseases of cats. Univ. of Sydney Post Grad. Found. of Vet. Sci., T. G. Hungerford vademecum series for domestic animals, No. 3.
- Williams, A. J. 1984. Status and conservation of seabirds at some islands in the African Sector of the Southern Ocean. Pages 627-635 in Croxall, J. P., P. G. H. Evans, and R. W. Schreiber, eds. Status and Conservation of the World's Seabirds. ICBP, Cambridge.
- Wilson, C. H., and F. K. Vreeland. 1917. License the domestic cat. *Bull. Amer. Game Protective Assoc.*, 6(1):11-14.
- Wolf, B. 1987. Killers after sundown. *Sports Afield*, 197:82+ (June 1987).
- Wright, J. C. 1990. Reported cat bites in Dallas: characteristics of the cats, the victims, and the attack events. *Public Health Reports*, July-August 1990:420+.
- Young, S. 1981. Colonies in hospitals. Pages 83-85 in The Ecology and Control of Feral Cats. Proc. Symposium, 23-24 Sep. 1980, Univ. London. Universities Federation for Animal Welfare, Potters Bar, Hertfordshire.
- Zaunbrecher, K. I., and R. E. Smith. 1993. Neutering of feral cats as an alternative to eradication programs. *J. Amer. Vet. Med. Assoc.*, 203(3):449-452. [Comment and response, *J. Amer. Vet. Med. Assoc.*, 203(9):1256-1257.]
- Ziswiler, V. 1967. Extinct and vanishing animals. Springer-Verlag, New York. 133 pp.

Index

This index is based chiefly upon words in titles or upon information inferred from references. Additionally, many countries, states, provinces, and other regions are indexed despite their not having been specifically mentioned in entries.

- Abaco Island 9
- activities, daily 10
- activity patterns 5, 10, 12, 18
- ages 5, 9
- Alameda County 18
- Aldabra Atoll 18
- Alegranzo Island 15
- Amsterdam Island 8
- Apteryx australis mantelli* 4
- arthropods 5
- Ascension Island 2
- attitudes about control 4
- Australia 3-6, 9, 11, 12, 14, 16, 17
- Bahama parrot 9, 18
- Bahamas 9, 18
- baiting device 14
- Baltimore 4, 6, 11
- behavior 3, 5, 7, 8, 12, 13, 15, 16, 19, 20
- bettong 8
- Bettongia penicillata* 6
- bibliography 16
- biology 4, 8, 12, 13, 15, 18-20
- birds 2, 3, 7, 9-12, 14, 15, 17, 18, 21
- birds injured 12
- black petrel 10
- bobcat 13
- Brno 16
- Brooklyn 9, 10
- brown pelican 2
- brush-tailed bettong 6
- buffer, use of food as 6
- California 2-3, 7-9, 12, 13, 16, 18
- California quail 2, 13
- California vole 16
- Campbell Island 6
- campus 17
- castration 9
- cat bites 21
- cat society 12
- Catalina Island 2
- census methods 13
- coccidiosis 7
- colonies 2, 9, 12, 14, 15-17, 21
- colonization 20
- commerce 19
- compound 1080 2, 7
- Contra Costa County 18
- contraception 5
- contraceptives 7
- control 2-15, 17-21
- cougar 3, 11
- coyote 7, 18
- Croajingalong National Park 19
- Cryptosporidium* infections 14
- Cryptotis parva* 14
- Cuvier Island 14
- Cyclura carinata* 10
- Czechoslovakia 16
- Dallas 21
- Dassen Island 2, 3
- death, causes of 9
- demography 4, 7, 15, 20, 21
- Denmark 12
- densities 8, 16, 18
- density independent hunters 8
- diet 3, 4, 8, 11, 12, 15, 20
- diseases 10, 21
- dispersion 5
- ear-tipping for identification 6
- ectoparasites 19
- effects of cats 3-5, 7-9, 12, 17, 20
- energetics 12
- England 2-4, 6, 8, 11, 13, 15-19, 21
- epidemiologic surveys 17
- eradication 6, 17, 20, 21
- euthanasia 6
- farms 3, 4, 7, 13, 16
- feline leukemia virus 11
- feline panleukopenia 7, 17, 20
- Felis concolor* 11
- field signs 7
- Flinders Island 6
- Flinders Island wallaby 6
- food/feeding 3, 4-8, 10-14, 16, 19, 20
- foxes 3, 4, 5, 19
- Galapagos Islands 12
- gene frequencies 11
- genetics 7

INDEX

- Gilbert Islands 16
Glasgow 14
gonadectomy 9
great horned owl 2
green sea turtle 18
ground parrot 4
habitat utilization 6
hare 7, 9
Hawaii 2, 12
Hawkes Bay 12
helminth parasites 5
Herekopare Island 8
home range 2, 5, 6, 8, 9, 11, 12, 13, 18
hospitals 17, 18, 21
house mouse 2
Howland Island 12
hunger 2
iguana 10
Illinois 21
impact of cats 2, 3, 8-10, 13, 14, 16-19
inbreeding 9
infanticide 13
infections 5, 12, 14
Isla Socorro 17
islands 2-21
Italy 15
Japan 10
Jarvis Island 12, 17
kakapo 12
Kansas 14
Kerguelen 6, 16, 21
Kermadec 8
King Island 9
Kiribati 16
kiwi 4
Kourarau 9
Las Vegas 15
Lathamus discolor 4
Leptospira pomona 7
leptospirosis 2
leukemia virus 11
licensing 13, 21
Line Islands 16
litter size 15
Little Barrier Island 10, 14, 20
Los Angeles 18
Macquarie Island 3, 4, 11, 19, 21
Macquarie Island parakeet 19
mallard 7, 10
Mangere Island 3
Marion Island 2, 3, 7, 19, 20
Mauna Kea 2
Maryland 4, 6, 11, 13
Massachusetts 8
mating systems 15
megestrol acetate 17
Mexico 11, 17
Michigan 3, 4
Microtus californicus 16
Microtus pennsylvanicus 4
mountain lion 3
mouse 2, 16
movement patterns 2
movements 18, 21
mustelids 8
natural history 4, 12, 15, 19, 20
nestlings 3
neutering 4-6, 14, 15, 17, 18, 21
Nevada 15
New South Wales 18, 19
New York 9, 10
New Zealand 3-10, 12, 14, 19-21
North Island 4
Northern Territory 11, 19
Oklahoma 14
Orange County 3
Oregon 7, 15
Orongorongo Valley 8
Oryctolagus cuniculus 8, 9
owned domestic cats 16
ownership patterns 8
parakeet 19
parasites 5, 6, 9, 12, 18
parrot 4, 9, 18
Pasteurella multocida 12
patterns of activity 5
Patuxent 13
pelican 2
penguin 3
Pennsylvania 7
pet overpopulation 17
petrels 3, 10, 11, 18, 20, 21
Pezoporus wallicus 4
policy 4, 12, 15
population characteristics 3, 20
population control 12, 18
population dynamics 14
population ecology 11, 19
Portsmouth Dockyard 6
predation 2-4, 10, 13, 14, 16, 17, 19, 20

INDEX

- predator-prey 6, 10
predator-removal experiments 15, 16
prey 4, 6-8, 10, 13-16
prey suppression 15
Prince Edward Islands 5, 18
problems 2, 10, 11, 15, 16, 20
Procellaria parkinsoni 10
Procellariidae species 10, 20
protozoan infections 5
Pterodroma lessoni 21
public education 17
quail 2, 13
Queensland 8, 9
rabbits 8, 9, 16
rabies 15, 17, 20
Raoul Island 8, 19
raptor prey, shortages of 8
rat control 6, 7
rats 4, 7, 11, 19
Rattus norvegicus 4
red fox 3, 4, 5, 19
regulation of prey by predators 7
removal 3, 6, 15, 16
reproduction 11, 19
reproductive patterns 17
reproductive tactics 13
Rome 15
Royal Penguin 3
rural 4, 5, 8, 13, 21
Sacramento Valley 10
Sarcocystis 5, 12
Scotland 6, 14
sea turtle 18
seabirds 11, 14, 21
sex, influence of 9, 15
sex distribution 15
Seychelles 18
shrews 14
snowshoe hare 7
social behaviour 3, 6, 13
socio-ecology 8
Socorro Island 11, 17
sodium monofluoroacetate 2, 7
sooty tern 2
South Australia 5, 6
spacing patterns 13
spatial organization 13
spay 4
spirochetosis 11
sporozoa 5
Stewart Island 12
suburban 7
supplemental feeding 4
surgery 6
“surplus killers” 8
Sweden 13
swift parrot 4
Tasman Island 3
Tasmania 4, 5, 19
Tennessee 9
terns 2, 19
territoriality 13
Texas 16, 21
Toxocari cati 4
toxoplasmosis 7
traps 5, 10
urban 4, 7, 8, 10, 11, 14-18
urban habitat islands 18
varying hare 9
vasectomizing 12
veterinary surgeon 15
Victoria 4, 5, 11, 18, 19
viral infections 5
virus 11
voles 4, 16
Vulpes vulpes 4
wallaby 6
weights 11
West Indian rock iguana 10
Western Australia 12
white-headed petrel 21
wideawake 2
Willamette Valley 15
Wisconsin 4, 7, 10, 14
Yathong Nature Reserve 8
Yolo County 8