

# **Appendix F**

## **Ordinance from City and County of Honolulu, Hawaii**

*(Article 6 of Chapter 7, which can be found at  
[www.co.honolulu.hi.us/refs/roh/7.htm](http://www.co.honolulu.hi.us/refs/roh/7.htm))*

## Article 6. Cat Identification Program

Sections:

7-6.1 Definitions.

7-6.2 Identification required.

7-6.3 Owner–Exception.

7-6.4 Removal of cat identification.

7-6.5 Cats released to the Hawaiian Humane Society.

7-6.6 Sterilization of cats.

7-6.7 Enforcement.

7-6.8 Penalty.

### Sec. 7-6.1 Definitions.

For the purposes of this article:

“At large” means: (1) On the premises of a person other than an owner of the cat, without the consent of an occupant or owner of such premises, or (2) on a public street, on public or private school grounds, or in any other public place, except when under the control of an owner by leash, cord, chain, or other similar means of physical restraint that is not more than eight feet in length.

“Identification” means: (1) a collar or tag worn by a cat which includes the current name, address, and telephone number of the owner, or (2) an ear tag issued by the Hawaiian Humane Society, or (3) a microchip registering the owner with the National Computer Recovery Network or the Hawaiian Humane Society.

“Impounded cat” means any cat released to or under the custody of or control of the Hawaiian Humane Society.

“Person” includes corporations, estates, associations, partnerships and trusts, and one or more individual human beings. (Added by Ord. 95-21)

### Sec. 7-6.2 Identification required.

It shall be unlawful for any person to be an owner of a cat over six months of age unless the person maintains an identification worn by the cat. This section shall not apply to cats in quarantine and cats brought into the city exclusively for the purpose of entering them in a cat show or cat exhibition and not allowed to be at large. (Added by Ord. 95-21)

### Sec. 7-6.3 Owner–Exception.

“Owner” means any person owning, harboring or keeping, or providing care or sustenance for a cat, whether registered or not, or having custody of a cat, whether temporarily or permanently. This definition shall not apply to any person who has notified the Hawaiian Humane Society of the cat at large that the person has taken into possession and:

- (1)** Who is or will be transporting the cat to the Hawaiian Humane Society; or
- (2)** Who has made arrangements with the Hawaiian Humane Society to have the cat picked up by the Hawaiian Humane Society. (Added by Ord. 95-21)

### **Sec. 7-6.4 Removal of cat identification.**

It shall be unlawful for any person other than an officer of or a person authorized by the Hawaiian Humane Society to remove any identification from any cat not owned by the person. (Added by Ord. 95-21)

### **Sec. 7-6.5 Cats released to the Hawaiian Humane Society.**

**(a)** Any person who takes into the person's possession any cat at large shall immediately notify the Hawaiian Humane Society and shall release the cat to the Hawaiian Humane Society upon request.

**(b)** In the case of any cat released to the Hawaiian Humane Society wearing an identification, the Hawaiian Humane Society shall make a reasonable attempt to notify the owner by telephone and shall send written notice to the owner. The cat shall be held by the Hawaiian Humane Society for not less than nine days, after which time the Hawaiian Humane Society may return the cat to the person who had released the cat to the Hawaiian Humane Society, offer the cat for adoption, or euthanize the cat, if not sooner recovered by the owner. An owner wishing to recover the cat shall pay a daily impoundment fee of \$2.50 for each full day, or fraction thereof, that the cat is held by the Hawaiian Humane Society.

**(c)** In the case of any cat released to the Hawaiian Humane Society not wearing an identification, the Hawaiian Humane Society shall hold the cat for not less than 48 hours, after which time the Hawaiian Humane Society may return the cat to the person who had released the cat to the Hawaiian Humane Society, offer the cat for adoption, or euthanize the cat, if not sooner recovered by a person claiming ownership. If a person claiming ownership seeks to recover the cat, the person shall pay a daily impoundment fee of \$2.50 for each full day, or fraction thereof, that the cat is held at the Hawaiian Humane Society.

**(d)** Any cat released to the Hawaiian Humane Society with a "notched ear," indicative of a sterilized feral cat, shall be held at the Hawaiian Humane Society for not less than nine days, after which time the Hawaiian Humane Society may return the cat to the person who had released the cat to the Hawaiian Humane Society, offer the cat for adoption, or euthanize the cat, if not sooner recovered by a person claiming ownership. If a person claiming ownership seeks to recover the cat, the person shall pay a daily impoundment fee of \$2.50 for each full day, or fraction thereof, that the cat is held at the Hawaiian Humane Society.

**(e)** If a cat released to the Hawaiian Humane Society is not recovered by

the owner, the person who had released the cat to the Hawaiian Humane Society shall have the right of first refusal for permanent custody and ownership of the cat. (Added by Ord. 95-21)

### **Sec. 7-6.6 Sterilization of cats.**

It shall be unlawful for a cat owner to allow a cat over the age of six months to be at large unless the cat has been sterilized by a veterinarian. (Added by Ord. 95-21)

### **Sec. 7-6.7 Enforcement.**

An impounded cat for which an identification is not maintained by an owner may not be released by the Hawaiian Humane Society to a person claiming ownership of the cat until the owner complies with the identification requirements of this article. If an impounded cat, with or without identification, has not been sterilized, the person claiming ownership may be cited by an officer of the Hawaiian Humane Society for a violation of Section 7-6.6. The penalty for violating Section 7-6.6 shall be waived upon proof of sterilization of the cat by a veterinarian furnished to the Hawaiian Humane Society within 30 days after the date the citation was issued. (Added by Ord. 95-21)

### **Sec. 7-6.8 Penalty.**

Any person found guilty of violating any of the provisions of this article shall be fined not more than \$100.00. (Added by Ord. 95-21)

# Glossary

**Abandoned cat:** a cat who has been deliberately left behind during a move or taken to a place distant from the home and left. These cats initially are usually fairly well socialized.

**Alter:** to sterilize; synonymous with spay/neuter.

**Caretaker/caregiver:** a person who claims responsibility for a cat. Often used to refer to people who are caring for feral cats.

**Castration:** to remove the male cat's testicles; synonymous with neutering.

**Colony:** a group of three or more free-roaming cats, not including young kittens too young to reproduce.

**Euthanasia:** the humane death of a cat, performed by a veterinarian or other trained individual—such as a euthanasia technician at an animal shelter—using the methods approved by groups such as The HSUS.

**Feral cat:** a cat who is too unsocialized (wild) to be handled and placed in a typical pet home. The cat may have been born to feral parents or may be a stray or abandoned cat who has become unsocialized.

**Free-roaming:** a cat who is allowed to wander at will off the owner's property or who is not confined in any way; synonymous with free-ranging.

**Managed feral cat colony:** a colony of cats in which TTVAR-M has been or is being performed. Testing for feline leukemia (FeLV) and/or feline immunosuppressive virus (FIV) may or may not be done.

**Neutering:** the surgical removal of the testicles in male cats, rendering them sterile. Can also be used to refer to either male or female surgeries. Synonymous with sterilization.

**Owner:** a person who claims some level of responsibility for or connection with a cat, generally tame and socialized.

**Socialized:** a cat who is not afraid of people, particularly in a familiar environment; often used synonymously with tame.

**Spaying:** the surgical removal of the female reproductive tract, including the ovaries and the uterus (womb).

**Sterilization:** the general term for spaying or neutering pets so that they are unable to reproduce.

**Sterilization, low-cost:** surgery performed at an actual cost low enough to be affordable to a large percentage of the local population, i.e., if a surgery costs the owner/caretaker \$30 and it costs the veterinarian \$25, then it is a low-cost spay or neuter. Commonly used incorrectly to refer to inexpensive surgeries.

**Sterilization, subsidized:** spay or neuter surgery in which the difference in cost between what the caretaker/owner pays and what the surgery costs the veterinarian is paid for by someone other than the caretaker/owner to make the surgery affordable to a large percentage of the local population, i.e., if the owner/caretaker pays \$10 and it costs the veterinarian \$30, then the veterinarian or some other group must pay the difference. Most spays and neuters referred to as “low-cost” are actually subsidized.

**Stray cat:** a currently or recently owned cat lost from the home. The owner may be looking for the cat and the cat may or may not be reunited with the owner. Such a cat is usually fairly well socialized.

**Tame:** a typical pet cat who is friendly towards people, especially familiar ones.

**Trap, neuter, and return (TNR):** a general approach to controlling feral cats that includes sterilization of the cats and return to their original location. Other health care may or may not be provided and ongoing care, while usually available, may not be present.

**Trap, remove, and euthanize:** the opposite approach from trap, neuter, and return. Cats are euthanized after removal from the colony.

**Trap, remove, and relocate:** feral cats are transferred to a new colony site, usually in the country or on a farm, or may be placed into cat sanctuaries where they are confined and receive care for the rest of their lives. In rare instances, feral cats may be socialized and placed into homes.

**Trap, test, vaccinate, alter, return, monitor/manage (TTVAR-M):** a specific level of care under the general trap, neuter, return approach. “Test” means that cats are tested for feline leukemia (FeLV) and/or feline immunosuppressive virus (FIV). In many situations where cats are tested, positive cats are not returned to the colony. Testing is the component of TTVAR-M which is most likely to be omitted. Vaccination, at least for rabies, is required (except in Hawaii and countries that are rabies-free). Vaccination for the respiratory and distemper viruses and for feline leukemia are optional.

**Vasectomy:** a surgical procedure in male cats that makes them unable to fertilize a female but does not remove the testicles or alter the typical male cat behaviors.

## Literature Cited

- Allen, M. 1998. The cat rescuers. *ASPCA Animal Watch*, Winter: 33–35.
- Alley Cat Allies. 2002a. Relocation: Guidelines for safe relocation of feral cats. [www.alleycat.org/ic\\_fs\\_relocate.html](http://www.alleycat.org/ic_fs_relocate.html).
- Alley Cat Allies. 2002b. Taming feral kittens. [www.alleycat.org/ic\\_fs\\_taming.html](http://www.alleycat.org/ic_fs_taming.html).
- American Veterinary Medical Association (AVMA). 1997. *AVMA directory and resource manual*, forty-sixth edition. Schaumburg, Ill.: AVMA.
- Aronsohn, M.G., and A.M. Faggella. 1993. Surgical techniques for neutering 6- to 14-week-old kittens. *Journal of the American Veterinary Medical Association* 202: 53–55.
- Berkeley, E.P. 1984. Controlling feral cats. *Cat Fancy*, September: 16–19.
- . 1990. Feral cats. *Cat Fancy*, July: 20–27.
- . 2001. *Maverick cats: Encounters with feral cats*. Revised and updated. Shelburne, Vt.: New England Press.
- Breitschwerdt, E.B., and D.L. Kordick. 1995. Bartonellosis. *Journal of American Veterinary Medical Association* 206: 1928–1931.
- Christensen, W. 1997. Are cats getting a bad rap? *Cat Fancy*, September: 20–25.
- Christiansen, B. 1998. *Save our strays: How we can end pet overpopulation and stop killing healthy cats and dogs*. Napa, Cal.: Canine Learning Center.
- Cleri, D.J., J.R. Vernaleo, and L.J. Lombardi. 1997. Plague pneumonia disease caused by *Yersinia pestis*. *Seminars in Respiratory Infections* 12: 12–23.
- Clifton, M. 1992. Until there are none. *The Animal's Agenda* 12: 12–19.
- Coleman, J.S., and S.A. Temple. 1989. Effects of free-ranging cats on wildlife: A progress report. *Proceeding of East Wildlife Damage Control Conference* 4: 9–12.
- Coman, B.J., and H. Brunner. 1972. Food habits of the feral house cat in Victoria. *Journal of Wildlife Management* 36: 848–853.
- Cuffe, D.J.C., J.E. Eachus, O.F. Jackson, P.F. Neville, J. Remfry. 1983. Ear-tipping for identification of neutered feral cats. *Veterinary Record* 112: 129.
- D'Amore, E., E. Falcone, L. Busani, and M. Tollis. 1997. A serological survey of feline immunodeficiency virus and *Toxoplasma gondii* in stray cats. *Veterinary Research Communications* 21: 355–359.
- DeBrito, P.G., and M.L. Doffermyre. 1994. Still more on feral cats. *Journal of the American Veterinary Medical Association* 204: 1547.
- Donald, R.L. 1992. Should feral cats be euthanized? *Shelter Sense*, May: 3–7.
- Dubey, J.P. 1996. Strategies to reduce transmission of *Toxoplasma gondii* to animals and humans. *Veterinary Parasitology* 64: 65–70.
- Dubey, J.P., and R.M. Weigel. 1996. Epidemiology of *Toxoplasma gondii* in farm ecosystems. *Journal of Eukaryotic Microbiology* 43: 124S.

- Dunn, E.H., and D.L. Tessaglia. 1994. Predation of birds at feeders in winter. *Journal of Field Ornithology* 65: 8–16.
- Easterly, S. 1998. Heeding the call of the wild. *Cat Fancy*, September: 37–42.
- Eidson, M., J.P. Thilsted, and O.J. Rollag. 1991. Clinical, clinicopathologic, and pathologic features of plague in cats: 119 cases (1977–1988). *Journal of American Veterinary Medical Association* 199: 1191–1197.
- Faggella, A.M., and M.G. Aronsohn. 1993. Anesthetic techniques for neutering 6- to 14-week-old kittens. *Journal of the American Veterinary Medical Association* 202: 56–62.
- Fitzgerald, B.M. 1988. Diet of domestic cats and their impact on prey populations. In *The domestic cat: The biology of its behaviour*, eds. D.C. Turner and P. Bateson. Cambridge: Cambridge University Press.
- Fitzgerald, B.M., and D.C. Turner. 2000. Hunting behavior of domestic cats and their impact on prey populations. In *The domestic cat: The biology of its behaviour*, eds. D.C. Turner and P. Bateson. Cambridge: Cambridge University Press.
- Gross, E.M., G. Hoida, and T. Sadeh. 1996. Opposition to trap-sterilize-release programs for feral cats. *Journal of the American Veterinary Medical Association* 208: 1380–1381.
- Handy, G.H. 2001. *Animal control management: A guide for local governments*. Washington, D.C.: International City/County Management Association.
- Hadidian, J., G.R. Hodge, and J.W. Grandy, eds. 1997. *Wild neighbors: The humane approach to living with wildlife*. Golden, Colo.: Fulcrum Publishing.
- Harrison, G.H. 1992. Is there a killer in your house? *National Wildlife*, October/November: 10–13.
- Heerens, S. 1994. More on feral cats. *Journal of the American Veterinary Medical Association* 204: 328–329.
- . 1996. Different viewpoints on trap-sterilize-release programs. *Journal of the American Veterinary Medical Association* 209: 33–34.
- Hendrix, C.M., H.S. Bruce, N.J. Kellman, G. Harrelson, and B.F. Bruhn. 1996. Cutaneous larva migrans and enteric hookworm infections. *Journal of American Veterinary Medical Association* 209: 1763–1767.
- Herron, M.A., and M.R. Herron. 1972. Vasectomy in the cat. *Modern Veterinary Practice* 53: 41–43.
- Hill Jr., R.E., J.J. Zimmerman, R.W. Wills, S. Patton, and W.R. Clark. 1998. Seroprevalence of antibodies against *Toxoplasma gondii* in free-ranging mammals in Iowa. *Journal of Wildlife Diseases* 34: 811–815.
- Holton, L., and B. Robinson. 1992. First feral cat survey a success! *Alley Cat Action*, Summer.
- Holton, L., and P. Manzoor. 1993. Managing and controlling feral cat populations: Killing the crisis and not the animal. *Veterinary Forum*, March: 100–101.



- Hugh-Jones, M.E., W.T. Hubbert, and H.V. Hagstad. 1995. *Zoonoses: Recognition, control, and prevention*. Ames: Iowa State University Press.
- Hughes, J.E. 1993. Feral cats. *Journal of the American Veterinary Medical Association* 203: 1256–1257.
- Jochle, W., and M. Jochle. 1993. Reproduction in a feral cat population and its control with a prolactin inhibitor, cabergoline. *Journal of Reproduction and Fertility Supplement* 47: 419–424.
- Johnson, K., L. Lewellen, and J. Lewellen. 1993. *Santa Clara County's pet population*. San Jose, Cal.: National Pet Alliance.
- Johnson, K., and L. Lewellen. 1995. *San Diego County: Survey and analysis of the pet population*. San Diego, Cal.: San Diego Cat Fanciers, Inc.
- Kaegel, J. 1999. Cats impact wildlife. *Sunday News Leader*; July 25.
- Kahler, S.C. 1996. Welfare of cats depends on humankind. *Journal of the American Veterinary Medical Association* 208: 169–171.
- Kapperud, G., P.A. Jennum, B. Stray-Pedersen, K.K. Melby, A. Esdild, and J. Eng. 1996. Risk factors for *Toxoplasma gondii* infection in pregnancy: Results of a prospective case-control study in Norway. *American Journal of Epidemiology* 144: 405–412.
- Kendall, T.R. 1979. Cat population control: Vasectomize dominant males. *California Veterinarian* 33: 9–12.
- Krebs, J.W., J.S. Smith, C. Rupprecht, and J.E. Childs. 1998. Rabies surveillance in the United States during 1997. *Journal of the American Veterinary Medical Association* 213: 1713–1728.
- Kristensen, T. 1980. Feral cat control in Denmark. *The ecology and control of feral cats*. Wheathampstead, Hertfordshire, UK: The Universities Federation for Animal Welfare.
- Laundre, J. 1977. The daytime behaviour of domestic cats in a free-roaming population. *Animal Behaviour* 25: 990–998.
- Lopez, T. 1997. Plague: Finding ways to stop a killer. *Journal of American Veterinary Medical Association* 211: 280–281.
- Luke, C. 1996. Animal shelter issues. *Journal of the American Veterinary Medical Association* 208(4): 524–527.
- Mahlow, J.C., and M.R. Slater. 1996. Current issues in the control of stray and feral cats. *Journal of American Veterinary Medical Association* 209(12): 2016–2020.
- Manning, A.M., and A.N. Rowan. 1998. Companion animal demographics and sterilization status: Results from a survey in four Massachusetts towns. *Anthrozoös* 5: 192–201.
- McGrath, M. 1996. Domestic concern about feral cats. *Journal of the American Veterinary Medical Association* 208: 1961.
- McMurry, F.B., and C.C. Sperry. 1940. Food of feral house cats in Oklahoma: A progress report. *Journal of Mammalogy* 21: 185–190.
- Mead, C.J. 1982. Ringed birds killed by cats. *Mammal Reviews* 12: 183–186.
- Miller, J. 1996. The domestic cat: Perspective on the nature and diversity of cats. *Journal of the American Veterinary Medical Association* 208: 498–505.

- Mirmovitch, V. 1995. Spatial organization of urban feral cats (*felis catus*) in Jerusalem. *Wildlife Research* 22: 299–310.
- Mitchell, J.C., and R.A. Beck. 1992. Free-ranging domestic cat predation on native vertebrates in rural and urban Virginia. *Virginia Journal of Science* 43: 197–207.
- Nassar, R., and J.E. Mosier. 1986. Understanding the dynamics of your community's pet population. *Veterinary Medicine*, December: 1120–1125.
- Nassar, R., J.E. Mosier, and L.W. Williams. 1984. Study of the feline and canine populations in the Greater Las Vegas area. *American Journal of Veterinary Research* 45: 282–287.
- National Pet Owners Survey, 2000–2001. New York: American Pet Products Manufacturers Association.
- Neville, P.F., and J. Remfry. 1984. Effect of neutering on two groups of feral cats. *Veterinary Record* 114: 447–450.
- New, J.C., M.D. Salman, M. King, J.M. Scarlett, P.H. Kass, and J.M. Hutchison. 2000. Characteristics of shelter-relinquished animals and their owners compared with animals and their owners in U.S. pet-owning households. *Journal of Applied Animal Welfare Science* 3(3): 179–201.
- Nogami, S., T. Moritomo, H. Kamata, Y. Tamura, T. Sakai, K. Nakagaki, and S. Motoyoshi. 1998. Seroprevalence against *Toxoplasma gondii* in domiciled cats in Japan. *Journal of Veterinary Medical Science* 60: 1001–1004.
- Norsworthy, G.D. 1975. Alternative surgical procedures for feline birth control: Tubal ligation, vasectomy. *Feline Practice* 5: 24–27.
- Olsen, C.W. 1999. Vaccination of cats against emerging and reemerging zoonotic pathogens. *Advances in Veterinary Medicine* 41: 333–346.
- Olson, P. 1998. *A critical evaluation of free-roaming/unowned/feral cats in the United States: Proceedings*. Denver: American Humane Association.
- Passanisi, W.C., and D.W. Macdonald. 1990. *The fate of controlled feral cat colonies*. South Mims, Herefordshire, UK: Universities Federation for Animal Welfare.
- Patronek, G.J. 1996. Another viewpoint on trap-sterilize-release programs. *Journal of the American Veterinary Medical Association* 209(6): 1061–1062.
- . 1998. Free-roaming and feral cats—their impact on wildlife and human beings. *Journal of the American Veterinary Medical Association* 212: 218–226.
- Remfry, J. 1978. Control of feral cat populations by long term administration of megestrol acetate. *Veterinary Record* 103: 403–404.
- . 1980. Strategies for control. *The ecology and control of feral cats*. Wheathampstead, Hertfordshire, UK: Universities Federation for Animal Welfare.
- . 1996. Feral cats in the United Kingdom. *Journal of American Veterinary Medical Association* 208(4): 520–523.
- Robinson, S.K. 1998. The case of the missing songbirds. *Consequences* 3: 2–15.

- Rotz, L.D., J.A. Hensley, C.E. Rupprecht, and J.E. Childs. 1998. Large-scale human exposures to rabid or presumed rabid animals in the United States: 22 cases (1990–1996). *Journal of the American Veterinary Medical Association* 212: 1198–1200.
- Royal Holloway College University of London. 1981. *The ecology and control of feral cats*. Wheathampstead, Hertfordshire, UK: Universities Federation for Animal Welfare. (From proceedings of a symposium, Oliphant Jackson, chairman, Royal Holloway College University of London.)
- Savesky, K. 1999. Loose cats. *Animals*, March/April: 19–21, 32.
- Schantz, P.M. 1994. Of worms, dogs, and human hosts: Continuing challenges for veterinarians in prevention of human disease. *Journal of American Veterinary Medical Association* 204: 1023–1028.
- Serpell, J.A. 1996. Evidence for an association between pet behavior and owner attachment levels. *Applied Animal Behavior Science* 47: 49–60.
- Slater, M. 2001. Understanding and controlling feral cat populations. In *Consultations in feline internal medicine*, fourth edition, ed. J. August. Philadelphia: W.B. Saunders Company.
- Snapp, M., and P. Glassner. 1998. Feral cats 101. *SF/SPCA Our Animals*, Spring.
- Tabor, R. 1983. *The wild life of the domestic cat*. London: Arrow Books Limited.
- Tegner, H. 1976. Wild feral cats. *Wildlife* 18: 78–79.
- Terborgh J. 1992. Why American songbirds are vanishing. *Scientific American*, May: 98–104.
- Universities Federation for Animal Welfare (UFAW). 1995. *Feral cats: Suggestions for control*. Third edition. South Mims, Herefordshire, UK: UFAW.
- Viviani, S. 1999. Saving feral cats, Roman style. *Cat Fancy*, April: 42–44.
- Zaubrecher, K.I., and R.E. Smith. 1993. Neutering of feral cats as an alternative to eradication programs. *Journal of the American Veterinary Medical Association* 203(3): 449–452.

# Resources

## Publications

*Animal Control Management: A Guide for Local Governments*. 2001. Published by the International City/County Management Association. Available from The HSUS (see *National Organizations*).

*Animal Sheltering*. Published bimonthly by The HSUS. Subscriptions: \$11 for one year, \$16 for two years. Contact *Animal Sheltering*, c/o The HSUS (see *National Organizations*), or visit [www.AnimalSheltering.org](http://www.AnimalSheltering.org).

*Compendium of Animal Rabies Prevention and Control, 2001*. Available through the National Association of State Public Health Veterinarians, c/o Suzanne R. Jenkins, VMD, MPH, Virginia Department of Health, Office of Epidemiology, P.O. Box 2448, Room 113, Richmond, VA 23218. Also available online at [www.avma.org/pubhlth/rabcont.asp](http://www.avma.org/pubhlth/rabcont.asp).

*NACA News*. Published bimonthly by the National Animal Control Association. Subscriptions: \$25 per year, free for members. Contact NACA (see *National Organizations*).

*Protecting Animals*. Published quarterly by the American Humane Association. Subscriptions: free with AHA membership. Contact AHA (see *National Organizations*).

*Shelter Pages*. The “Yellow Pages” of the animal care and control field, listing products and services ranging from cat confinement systems to veterinary supplies. Cost: \$7.95, free with a subscription to *Animal Sheltering* magazine. Contact The HSUS (see *National Organizations*).

## National Organizations

Alley Cat Allies  
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[www.alleycat.org](http://www.alleycat.org)

American Humane  
Association (AHA)  
63 Inverness Dr. E.  
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303-792-9900  
E-mail: [animal@americanhumane.org](mailto:animal@americanhumane.org)  
[www.americanhumane.org](http://www.americanhumane.org)  
[www.AHAShelterCentral.org](http://www.AHAShelterCentral.org)

American Veterinary Medical  
Association (AVMA)  
1931 N. Meacham Rd.  
Suite 100  
Schaumburg, IL 60173  
800-248-2862  
Fax: 847-925-1329  
E-mail: [AVMAINFO@avma.org](mailto:AVMAINFO@avma.org)  
[www.avma.org](http://www.avma.org)

Cat Fanciers Association (CFA)  
P.O. Box 1005  
Manasquan, NJ 08736-0805  
732-528-9797  
Fax: 732-528-7391  
E-mail: [cfa@cfainc.org](mailto:cfa@cfainc.org)  
[www.cfainc.org](http://www.cfainc.org)

Doris Day Animal League  
227 Massachusetts Ave., NE  
Suite 100  
Washington, DC 20002  
202-546-1761  
Fax: 202-546-2193  
E-mail: [ddal@aol.org](mailto:ddal@aol.org)  
[www.ddal.org](http://www.ddal.org)

The Humane Society of the  
United States (HSUS)  
2100 L St., NW  
Washington, DC 20037  
202-452-1100  
Fax: 301-258-3081  
E-mail: [asi@hsus.org](mailto:asi@hsus.org)  
[www.hsus.org](http://www.hsus.org)  
[www.AnimalSheltering.org](http://www.AnimalSheltering.org)

National Animal Control  
Association (NACA)  
P.O. Box 480851  
Kansas City, MO 64148  
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E-mail: [naca@interserv.com](mailto:naca@interserv.com)  
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SPAY/USA  
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Universities Federation  
for Animal Welfare  
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E-mail: [ufaw@ufaw.org.uk](mailto:ufaw@ufaw.org.uk)  
[www.ufaw.org.uk](http://www.ufaw.org.uk)

## Local and Regional Organizations

Aggie Feral Cat Alliance of  
Texas

Department of Veterinary  
Anatomy and Public Health  
College of Veterinary Medicine  
Texas A&M University  
College Station, TX 77843-4458  
979-862-4569  
E-mail: [Afcat@cvm.tamu.edu](mailto:Afcat@cvm.tamu.edu)  
[www.cvm.tamu.edu/afcat](http://www.cvm.tamu.edu/afcat)

Animal Birth Control  
Dr. Marvin Mackie  
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Los Angeles, CA 90064  
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Fax: 310-444-1469

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Lakewood, CO 80214  
303-239-9690  
[www.catcaresociety.org](http://www.catcaresociety.org)

Charlotte-Mecklenburg  
Police Department  
Animal Control Bureau  
8315 Byrum Dr.  
Charlotte, NC 28217  
704-336-6695  
Fax: 704-336-5709

City of Cape May, New Jersey  
John Queenan  
Director of Animal Control  
and Code Enforcement  
643 Washington St.  
Cape May, NJ 08204-2397  
609-884-9525

Feral Cat Coalition  
9528 Miramar Rd., #160  
San Diego, CA 92131  
619-497-1599  
E-mail: [rsavage@feralcat.com](mailto:rsavage@feralcat.com)  
[www.feralcat.com](http://www.feralcat.com)

Feral Cat Spay/Neuter Program  
13619 Mukilteo Speedway  
Suite D-5, #122,  
Lynnwood, WA 98037-1606  
206-528-8125  
E-mail: [fcspnquestions@hotmail.com](mailto:fcspnquestions@hotmail.com)  
[www.spaycat.org](http://www.spaycat.org)

Forgotten Felines of  
Sonoma County  
1275 Fourth St., #366  
Santa Rosa, CA 95404  
707-576-7999  
[www.forgottenfelines.com](http://www.forgottenfelines.com)

Forsyth County Animal Shelter  
1200 Fairchild Dr.  
Winston-Salem, NC 27105  
336-767-6293  
Fax: 336-744-5289

Fort Wayne Animal Care  
and Control  
Belinda Lewis  
3020 Hillegas Rd.  
Fort Wayne, IN 46808  
E-mail: [Belinda.Lewis@ci.ft-wayne.in.us](mailto:Belinda.Lewis@ci.ft-wayne.in.us)

Hawaiian Humane Society  
2700 Waiālae Ave.  
Honolulu, HI 96826-1899  
808-946-2187  
[www.hawaiihumane.org](http://www.hawaiihumane.org)

Longwood Gardens  
 P.O. Box 501  
 Kennett Square, PA 19348-0501  
 610-388-1000  
[www.longwoodgardens.org](http://www.longwoodgardens.org)

Marin Humane Society (MHS)  
 171 Bel Marin Keys Blvd.  
 Novato, CA 94949  
 415-883-4621  
[www.marin-humane.org](http://www.marin-humane.org)

Merrimaek River Feline  
 Rescue Society  
 P.O. Box 1176  
 Newburyport, MA 01950  
 978-462-0760  
 E-mail: [mrfrs@mrfrs.org](mailto:mrfrs@mrfrs.org)  
[www.mrfrs.org](http://www.mrfrs.org)

Neponset Valley Humane Society  
 P.O. Box 544  
 Norwood, MA 02062  
 508-261-9924  
 E-mail: [nvhs@conejo.com](mailto:nvhs@conejo.com)  
[www.conejo.com/nvhs.html](http://www.conejo.com/nvhs.html)

Operation Catnip  
 P.O. Box 141023  
 Gainesville, FL 32614  
 352-380-0940  
[www.operationcatnip.com](http://www.operationcatnip.com)

Operation Catnip  
 P.O. Box 90744  
 Raleigh, NC 27675  
 919-779-7247  
[www.operationcatnip.org](http://www.operationcatnip.org)

Orange County Animal Services  
 2769 Americana Blvd.  
 Orlando, FL 32839  
 407-352-4390  
 Fax: 407-352-4388  
[www.onetgov.net/DEPT/GMER/ANIMAL/](http://www.onetgov.net/DEPT/GMER/ANIMAL/)

Peninsula Humane Society  
 12 Airport Blvd.  
 San Mateo, CA 94401  
 650-340-7022  
[www.peninsulahumanesociety.org](http://www.peninsulahumanesociety.org)

Rocky Mountain Alley Cat Alliance  
 (formerly Denver Alley Cat Allies)  
 P.O. Box 8393  
 Denver, CO 80201  
 303-623-0765  
[www.catalliance.org](http://www.catalliance.org)

San Francisco SPCA (SF SPCA)  
 2500 16th St.  
 San Francisco, CA 94103-4213  
 415-554-3071  
 Fax: 415-432-7942  
 E-mail: [publicinfo@sfsPCA.org](mailto:publicinfo@sfsPCA.org)  
[www.sfsPCA.org](http://www.sfsPCA.org)

TEAM Van  
 Tait's Every Animal Matters  
 Donna Sicuranza  
 Executive Director  
 P.O. Box 591  
 Westbrook, CT 06498  
 For information: 860-399-5569  
 For appointments: 888-FOR-TEAM  
 Fax: 860-399-4530

Wake County Animal Shelter  
 820 Beacon Lake Dr.  
 Raleigh, NC 27610  
 919-250-1475  
[www.co.wake.nc.us/animal/default.htm](http://www.co.wake.nc.us/animal/default.htm)

# Index

## A

- Abandoned cats, definition, 2, 8
- Aggie Feral Cat Allies of Texas, 69
- Alley Cat Allies
  - Feral Cat Population Control*, 49
  - health of feral cats, 37
  - materials for educating veterinarians, 46
  - networking, 48
  - record keeping formats, 50
  - shelter plans, 52
  - stray and feral cat estimates, 4
  - survey on managed colonies, 14
  - “Taming Feral Kittens” fact sheet, 13
  - transfer guidelines, 12–13
  - trapping guidelines, 50
- Alliance for Contraception in Cats and Dogs, 62
- American Humane Association
  - seminar offering, 4
  - TTVAR-M as an alternative to trapping and euthanizing, 3
- American Veterinary Medical Association, TTVAR-M as an alternative to trapping and euthanizing, 3
- Anesthetic protocols, 59–60
- Animal care and control agencies
  - approaches, 64–66
  - community education, 72
  - mission, 19
  - networking, 64
  - nuisance complaints, 63
  - Orange County (Fla.) Animal Care and Control example, 65–66
  - record keeping, 64–65
  - traditional role of, 63
  - working relationship with, 52
  - written policies, 64
- Animal industry businesses, 19
- Animal shelters
  - adoption coordinating, 55
  - and euthanasia, 19
  - definition, 53
  - ear-tipping or notching, 55
  - feral cat challenges, 54
  - group housing, 54
  - managed feral cat colony involvement, 18–19
  - record keeping, 54, 75
  - relationships with existing feral cat organizations, 55
  - services to caretakers, 54, 76
  - sources and disposition of cats and, 53–54
  - trap-neuter-return programs, 3
- Annual Feline Medicine Symposium, 4–5
- Austin, Tex., cat ownership definition, 24

## B

- “Barn placement” program, 13
- Bartonella* bacteria, 33
- Berkeley, Cal., Fix Our Ferals program, 46



Biodiversity impact, 2  
 Birds  
   ground-nesting, 34–35  
   habitat destruction, 34  
   impact of feral cats on,  
     2, 5, 33–35  
 Bloomington, Ind., mandatory  
   sterilization, 28–29  
 Brazos Feral Cat Allies, 69  
 Brown, Bonney, 43

**C**

Cabergoline, 61–62  
 California. *See specific sites*  
 Caltabiano, John A., TEAM  
   (Tait's Every Animal  
   Matters) van, 58  
 Camden, N.J., sterilization  
   laws, 29  
 Cape May, N.J.  
   nuisance complaints, 39  
   registration of feral cats,  
     25–26  
 Care Feline Rescue, 65  
 Caretaker support, 14, 54, 76  
 Cat bites, 31–32  
 Cat Fanciers Association,  
   TTVAR-M as an alternative to  
   trapping and euthanizing, 3  
 Cat personalities, 6  
 Cat popularity, 5  
 Cat posts, 35  
 Cat-scratch disease, 33  
 Charlotte, N.C., cat ownership  
   definition, 24  
 Colonies  
   definition, 8  
   managed, 3, 36–38  
 Community-level approaches  
   future needs, 72

  legislation, 23–29  
 Confinement status, 8  
 Connecticut, cat ownership  
   definition, 24  
 Control. *See* Management  
   and control approaches

## D

Denver, Col., sterilization laws, 29  
 Doris Day Animal League, colony  
   management guidelines, 49  
 Dr. Marvin Mackie's Animal Birth  
   Control hospitals, 58  
 Dumping of cats, 37

## E

Ear tags and earrings, 27  
 Ear-tipping or notching, 13,  
   27, 55, 60  
 Ecosystems  
   cats as a natural part of, 2–3  
   island, 34, 35  
   mainland, 34  
 El Dorado, Ark., mandatory  
   sterilization, 28–29  
 Euthanasia  
   animal shelters and, 19  
   criteria for, 60  
   trap, remove, and euthanize  
     approach to management,  
       12  
   TTVAR-M as an alternative  
     to, 3  
   by veterinarians, 17

## F

Feeding schedules, 42, 51–52  
 Feline leukemia and feline  
   immunodeficiency virus  
   testing, 13–14, 58

- Feral Cat Assistance Program,  
13, 18, 22–23, 46, 49
- Feral Cat Coalition, 18, 39,  
47, 52
- Feral Cat Population Control*, 49
- Feral cats  
definition, 2  
hunting patterns, 33–35  
Internet sites, 4  
size of population, 3–4  
success rates in taming, 6  
veterinarians' view, 1–2
- “Feral Friends” guide, 13
- Fix Our Ferals program, 46
- Florida. *See also specific sites*  
Operation Catnip, 18, 43,  
46, 47, 50
- Forgotten Felines of Sonoma  
County (Cal.)  
colony management guide-  
lines, 49  
*A Guide to the TTVAR-M  
Method of Feral Cat  
Control*, 49  
guidelines for fostering and  
caring for feral kittens, 13  
park management of feral  
cats, 37–38  
private-practice veterinarians  
and, 45–46  
record keeping formats, 50  
shelter plans, 52  
trapping guidelines, 50
- Fort Wayne (Ind.) Department  
of Animal Care and Control,  
group-housing model, 54
- Free or low-cost spay/neuters,  
9, 18
- Free-roaming cats, definition, 2, 8
- Future directions  
basic community animal care  
and control programs, 72  
cat population dynamics, 73  
cats and the human  
population, 73–74  
data on numbers of owned  
cats and cats in shelters  
and with rescue groups, 73  
education and training, 72  
general advice, 71–72  
management and control,  
72–73  
new forms of permanent  
sterilization, 73  
psychology of cat owner-  
ship, 74  
record keeping, 73  
research needs, 72–73
- G**
- Government offices. *See also*  
Legislation  
animal care and control  
agencies, 63–66  
corporate complexes,  
military bases, and  
Indian reservations, 66  
management and control  
approaches, 19
- Grass-roots approaches  
colony management, 49–52  
description of groups, 18  
developing groups, 43–45  
feeding schedules, 42  
high-volume subsidized  
spay/neuter clinics, 47–48  
individual involvement,  
41–42  
issues for well-established  
groups, 45

levels of involvement, 41–43  
 local government relationships, 44  
 networking, 48–49  
 Section 501(c)(3) nonprofit groups, 18, 41, 42  
 veterinarian relationships, 43, 44, 45–47  
 volunteer relationships, 44–45  
 written guidelines, 44

*A Guide to the TTVAR-M Method of Feral Cat Control*, 49

## H

Habitat modification, 12  
 Hawaii, cat-identification ordinances, 27  
 Hawaiian Humane Society, colony management, 49–50  
 Historical approach, 2  
*How to Create a Grass-roots Community Program to Help Feral Cats*, 43  
 Humane Society of Sonoma County (Cal.), community-level approach, 22  
 Humane Society of the United States (HSUS)  
   core belief that cats are domestic animals, 38  
   trapping guidelines, 50  
   TTVAR-M as an alternative to trapping and euthanizing, 3  
 Humane traps, 51

## I

Indian reservations, feral cat regulations, 66

Indiana. *See specific sites*

## K

King County, Wash., sterilization laws, 29

## L

Leash laws, 24

Legislation

  abandonment prohibitions, 37  
   comprehensive ordinances, 28  
   feral cat registration, 25–26  
   legal definitions of ownership, 24  
   licensing, 26–27  
   nuisance ordinances, 24  
   shelter sterilization, 23  
   sterilization, 28–29  
   transfer of ownership, 42–43

Levy, Julie, D.V.M., 47

Licensing, 26–27

Limit laws, 24

Location descriptions, 9

Longwood Gardens, Pa., cats  
   as part of the integrated pest management control program, 39

Loosely owned cats, 8

Louisiana, nuisance complaints, 40

Lynnwood, Wash., Feral Cat Spay/Neuter Program, 47–48

## M

Mackie, Dr. Marvin, Animal Birth Control hospitals, 58

Management and control approaches  
   animal industry businesses, 19  
   caretakers, 14  
   community-level approaches, 21–29

- ear-tipping or notching, 13, 27
  - feline leukemia and feline immunodeficiency virus testing, 13–14
  - government offices, 19
  - grass-roots advocates, 18
  - habitat modification, 12
  - public health agencies, 19–20
  - resource and education groups, 20
  - response indicators, 11
  - trap, neuter, and return, 13–14
  - trap, remove, and euthanize, 12
  - trap, remove, and relocate, 12–13
  - veterinarians' roles, 17, 19
  - “wait and see,” 14–15, 17, 76
  - Managing colonies
    - description, 3
    - existing colonies, 36–38
    - feeding and sheltering, 51–52
    - process of, 49–50
    - record keeping, 50
    - trapping, 50–51
  - Marginally owned cats, 8
  - Marin Humane Society (MHS) (Cal.)
    - community-level approach, 22
    - managed colonies, 55
  - Massachusetts. *See also specific sites*
    - cat registration ordinances, 27
  - Mediation services, 22
  - Megasterol acetate, 61
  - Merrimack River Feline Rescue Society, “barn placement” program, 13
  - Microchipping, 21, 22, 26, 27, 73
  - Military bases, feral cat regulations, 66
  - Mirlocca, June, 43
  - Montgomery County, Md.,
    - mandatory sterilization, 28–29
- N**
- National Spay/Neuter Coalition, 58
  - “Neighbor Conflicts,” 39
  - Neponset Valley (Mass.) Humane Society
    - How to Create a Grass-roots Community Program to Help Feral Cats*, 43
    - managed colonies, 55
    - record keeping formats, 50
    - trapping guidelines, 50
  - Netting, 51
  - Networking, 48–49, 64
  - Neutering. *See* Sterilization
  - New Jersey. *See specific sites*
  - North Carolina. *See also specific sites*
    - Operation Catnip, 18, 43, 46, 47, 50
  - Novato, Cal., registration of feral cats, 26
  - Nuisance complaints, 39–40, 63
  - Nuisance ordinances, 24
- O**
- Oneonta, N.Y., mandatory sterilization, 28–29
  - Operation Catnip
    - free or low-cost sterilization, 18
    - Guidebook and Policy Manual*, 43, 46, 47
    - trapping guidelines, 50
  - Orange County (Fla.) Animal Care

and Control, animal care and control agency example, 65–66  
 Ovaban, 61  
 Ownership level, 8

## P

Palm Beach County, Fla.  
   cat ownership definition, 25  
   registration of feral cats, 25  
 Park management of feral cats, 37–38  
 Peninsula Humane Society (San Mateo, Cal.)  
   habitat modification, 12  
   return-to-owner rates, 28  
 Petuluma, Cal., mandatory sterilization, 28–29  
 Plague, 33  
 Prolactin inhibitors, 61–62  
 Public health agencies, rabies prevention, 19–20  
 Public health concerns  
   *Bartonella* bacteria, 33  
   cat bites, 31–32  
   plague, 33  
   rabies, 19–20, 32  
   ringworm, 33  
   toxocariasis, 33  
   toxoplasmosis, 32–33

## Q

Quality of life issues, 35–36  
 Quasi-owned cats, 8, 74

## R

Rabies  
   oral vaccine, 73  
   public health concerns, 19–20, 32  
   vaccinating against, 58

Record keeping  
   animal shelters, 54, 75  
   colony management, 50  
   future needs, 73  
 Registration of feral cats, 25–27  
 Relocating cats, 12–13  
 Resource and education groups, 20  
 Ringworm, 33  
 Rocky Mountain Alley Cat Alliance  
   advice for grass-roots organizations, 42  
   “Feral Friends” guide, 13  
 Royal College of Veterinary Surgeons, ear-tipping, 60

## S

San Diego, Cal., Feral Cat Coalition, 18, 39, 47, 52  
 San Francisco SPCA (SF SPCA)  
   Feral Cat Assistance Program, 13, 18, 22–23, 46, 49  
   managed colonies, 55  
   “Neighbor Conflicts,” 39  
   seminar sponsor, 4  
   shelter plans, 52  
   trapping guidelines, 50  
 San Mateo County, Cal., comprehensive ordinance example, 28  
 Sanctuaries, 36  
 Santa Rosa, Cal., cat ownership definition, 24  
 School campuses  
   California school example of feral cat management, 68–69  
   New England state school example of feral cat management, 67–68

Section 501(c)(3) nonprofit groups, 18, 41, 42

Seminars on caring for feral cats, 4

Sociability spectrum, 7–8

Sonoma County, Cal., nuisance issues, 39–40

Spay/USA  
networking, 48  
veterinarian network, 46

Spaying. *See* Sterilization

Squeeze cages, 59

Sterilization  
alternatives to surgical methods, 61–62  
anesthesia protocols, 59–60  
barriers to, 42  
benefits, 38  
compliance rates, 28  
cost terminology, 9  
creating high-volume clinics, 47–48  
ear-tipping or notching identification system, 13, 60  
flank incision, 60  
incentive laws, 28  
legislation and, 28–29  
litters prior to, 5  
mandatory, 28–29  
need for new forms of permanent sterilization, 73  
prepubertal, 19, 58, 75–76  
subsidized, 17, 18, 21, 22, 42, 58  
trap, neuter, and return approach to management, 13–14  
veterinarian clinics, 19

Stray cats  
definition, 2, 8  
number of cats acquired as, 5–6

## T

“Taming Feral Kittens”  
fact sheet, 13

Tattoos, 27

TEAM (Tait’s Every Animal Matters) van, 58

Texas A&M University  
Aggie Feral Cat Allies of Texas, 69  
booth for feral cat program at annual open house, 48  
physical plant support for program, 44

TNR programs. *See* Trap, neuter, and return approach to management

Toxocariasis, 33

Toxoplasmosis, 20, 32–33

Trap, neuter, and return approach to management, 3, 13–14

Trap, remove, and euthanize approach to management, 12

Trap, remove, and relocate approach to management, 12–13

Trap, Test, Vaccinate, Alter, Return, and Monitor (or Manage) approach to management, 3, 13–14, 21, 38, 49, 65

Trapping  
humane traps, 51  
nursing females, 51  
owned cats and, 50

TTVAR-M. *See* Trap, Test, Vaccinate, Alter, Return, and Monitor (or Manage) approach to management

## U

*Understanding and Controlling Feral Cat Populations*, 46

Universities Federation for  
Animal Welfare, 46  
Unowned cat population  
estimates, 3–4

## V

Vasectomizing, 61  
Veterinarians  
alternatives to surgical  
sterilization, 61–62  
anesthesia and surgery  
guidelines, 59–60  
animal shelters and, 18–19  
conflicts on how to view  
feral cats, 1–2  
“cooling off” period for  
cats, 59  
feline-interest, 4–5  
feral cats in the practice  
setting, 58–59  
grass-roots organizations  
and, 43, 44, 45–47  
philosophy for care of  
feral cats, 58  
role in management and  
control, 17, 19, 57–58  
squeeze cages, 59  
sterilization programs, 19

## W

“Wait and see” approach to  
management, 14–15, 17, 76  
Wake County (N.C.) Animal Shel-  
ter, new pet owner program, 55  
Washington. *See specific sites*  
Welfare of cats  
human perceptions and  
needs and, 38–39  
managed colonies and, 36–38  
nuisance issues, 39–40

quality of life issues, 35–36  
sanctuaries, 36  
socializing or confining  
adult feral cats, 36  
tame cats who suddenly  
appear in colonies, 37  
techniques to protect cats  
from wild predators, 35  
Wildlife, impact on, 2, 5, 33–35  
Winston Salem, N.C., cat  
ownership definition, 24

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by Margaret R. Slater

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