


*Felis catus*  [简体中文](#) [正體中文](#)

**System:** Terrestrial

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Mammalia	Carnivora	Felidae

**Common name** cat (English), domestic cat (English), pusiiveikau (English, Fiji), house cat (English), Hauskatze (German), poti (Maori), feral cat (English)

### Synonym

### Similar species

### Summary

*Felis catus* was domesticated in the eastern Mediterranean c. 3000 years ago. Considering the extent to which cats are valued as pets, it is not surprising that they have since been translocated by humans to almost all parts of the world. Notable predators, cats threaten native birdlife and other fauna, especially on islands where native species have evolved in relative isolation from predators.



[view this species on IUCN Red List](#)

### Species Description

*Felis catus* is a small animal in the wild (up to 5kg, but more commonly 1.5 -3.0kg) but may be considerably heavier when domesticated. Colour is extremely variable in domesticated varieties and feral cats commonly revert to black, tabby or tortoiseshell with varying extents of white starting from the belly and breast.

### Lifecycle Stages

Gestation: 65 days. Weaning: 35-40 days. Sexual maturity: 9 months.

### Habitat Description

Feral cats adapt to a variety of habitat types and circumstances. On the Australian continent they inhabit forests and woodland habitats in eastern, western and northern parts of the country (Dickman 1996). On Hahajima Island, Japan, feral cats have been observed widely in various kinds of habitats, including primary forests (Kawakami and Higuchi 2002). On Macquarie Island, (a sub-Antarctic Australian island) most cats live in herb-field or tussock grassland (Brothers Skira and Copson 1985), showing an ability to adapt to difficult terrain. A study of the habitat use and diet of feral cats in a Mediterranean habitat in a riparian reserve in central California (Hall *et al.* 2000, in Brickner 2003) can probably reflect on the situation in other areas with similar climatic areas. Cats in the reserve seemed to strongly prefer staying in riparian habitat. Hall and colleagues (2000) suggest that this habitat provides ample cover and perhaps a variety of prey, especially birds. Cats in the study foraged mostly in the adjacent fields and annual grasslands and, to a lesser extent, in the riparian habitat (in Brickner 2003).

## Reproduction

Domestic cats are intensive breeders, maybe due to the seasonal estrous cycle of the females, during which each female comes into heat several times until pregnancy or end of cycle (Gunther and Terkel 2002, in Brickner 2003). A female cat reaches reproductive maturity between 7 to 12 months of age can be in estrous as many as five times a year (Ogan and Jurek 1997, in Brickner 2003). The gestation period lasts 63 to 65 days (Nowak 1991, in Brickner 2003) and the average litter is four to six kittens (O'Donnell 2001, in Brickner 2003). Cats can reproduce any month of the year, where food and habitat is sufficient. An adult female may produce three litters per year (Fitzwater 1994, in Brickner 2003).

## Nutrition

Male and female feral cat home ranges overlap (Say and Pontier 2004). The mean home range for feral cats in Hawaiian forests was 5.74km<sup>2</sup> for males and 2.23km<sup>2</sup> for females (Smucker *et al.* 2000). Australian studies have given mean home ranges of 7 to 28 hectares for domestic cats and up to 249.7 hectares for feral cats; while a New Zealand study posted home ranges of between 75 hectares and 985 hectares. Prey availability is a primary factor in determining home range size for feral cats (Edwards *et al.* 2001; Barratt 1997). Cat activity is bimodal, with peaks near dawn and dusk (Konecny 1987).

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The diet of feral cats on islands may vary significantly to that of feral cats on the mainland, with cats often taking advantage of alternative food sources. On the tiny 28 hectare Herekopare Island, New Zealand, for example, there are no introduced or native species of mammals. Prior to elimination of feral cats there in 1970, fairy prion (see [Pachyptila turtur in IUCN Red List of Threatened Species](#)) comprised the bulk of the diet with other sea birds and occasional land birds making up most of the remainder (Fitzgerald and Veitch 1985, in Dickman 1996). The weta (a native insect in the order Orthoptera) also appeared to be important to individual cats; two cats' stomachs were found to contain over 100 insects each. Similarly, in the Galapagos Islands, birds are an important component of the feral cat's diet, with cats sometimes taking birds of similar mass to themselves, such as frigate birds (*Fregata* spp.), pelicans (*Pelecanus* spp.) and flightless cormorants (*Phalacrocorax* spp.) (Konecny 1987, in Dickman 1996). On Aldabra Atoll, Seychelles, hatchlings of the green turtle (see [Chelonia mydas in IUCN Red List of Threatened Species](#)) are seasonally predominant in the diet of feral cats (Seabrook, 1989). On Christmas Island, the introduced black rat ([Rattus rattus](#)) comprises almost one third of the diet of feral cats by weight, however, 21% of the diet is comprised of the large flying-fox (see [Pteropus melanotus in IUCN Red List of Threatened Species](#)) and 28% of the imperial pigeon (see [Ducula whartoni in IUCN Red List of Threatened Species](#)) (Tidemann *et al.* 1994, in Dickman 1996).

\r\nClick here to see [Major prey of feral cats in Australia](#) (source: Dickman 1996).

## General Impacts

The most obvious impact of feral cats is the predatory impact they exert on native prey populations; this has resulted in the probable local or regional decline or extinction of many species (Dickman 1996). However, unambiguous evidence of cats causing a decline in a prey species is difficult to find as other factors, such as other predator species, may also be involved in the decline (Dickman 1996). One exception to this is a study by Saunders (1991) which showed that cats killed 7% of nestlings of red-tailed cockatoos (*Calyptorhynchus magnificus*) over 11 breeding seasons in Western Australia. Several reintroduction programmes in Australia have failed, due to the predation pressure exerted by feral cats, often in conjunction with foxes. For example, the success of the reintroductions of the golden bandicoot (*Isodon auratus*) and the burrowing bettong (*Bettongia lesueur*) in the Gibson Desert, Western Australia was hindered primarily by feral cat predation. In general, the predatory impact of cats primarily affects birds and small to medium-sized mammals (Dickman 1996). Endangered species around the world are threatened by the presence of cats, including the black stilt (see [Himantopus novaezelandiae in the IUCN Red List of Threatened Species](#)) (New Zealand), the Okinawa woodpecker (see [Sapheopipo noguchii in IUCN Red List of Threatened Species](#)) (Japan) and the Cayman Island ground iguana (see [Cyclura lewisi in IUCN Red List of Threatened Species](#)), to list just some of the many species effected.

Changes in island fauna after the introduction of cats can provide compelling evidence of their predatory impact. Cats have been introduced to 40 islands off the coast of Australia; seven off the coast of New Zealand and several dozen islands elsewhere in the Pacific (Dickman 1992a, Veitch 1985, King 1973 1984, in Dickman 1996). Feral cats have been implicated in the decline of at least six species of island endemic birds in New Zealand, including the Stephens Island wren, the sooty shearwater (*Puffinus griseus*) and the kakapo (*Strigops habroptilus*), as well as 70 local populations of insular birds (King 1984, in Dickman 1996). The elimination of cats often leads to an increase in the population size of prey species. For example, following removal of cats from Little Barrier Island, New Zealand, the stitchbird (*Notiomystis cincta*) increased from less than 500 individuals to 3000 individuals in just a few years (Griffin *et al.* 1988, in Dickman 1996).

## Management Info

Cats were first domesticated in Egypt around 2000 BC (Serpell 1988, in Coleman *et al.* 1997, in Brickner 2003) and brought to Britain by 300AD by the Romans. European colonists introduced them around the globe (Coleman *et al.* 1997, in Brickner 2003). As cats are often revered as pets in our society this raises the moral dilemma of how to handle them when they have become a threat to native wildlife. Brickner (2003) suggests that animal rights organisations that condemn cat control via killing are over-looking the approximately 275 million animals killed by 9 million cats in Britain alone (Woods *et al.* in press). Obviously there are two quite different situations for management of the species, depending on the status of the cat: one is where a cat is a domesticated household pet and the other is when a cat has gone wild or feral and has no owner to protect and feed it.

When a cat is a pet, there are a number of ways in which to help prevent damage caused to wildlife. Brickner (2003) suggests keeping a cat in at night, fitting it with a bell, neutering the animal when it is young and giving it toys. However, the divided results of several investigations shows that the positive outcome of such actions is uncertain. Barrette (1998) found that fitting cats with bells has no significant effect on the amount of prey caught, whereas Ruxton *et al.* (2002) found that equipping cats with bells reduced prey delivery rates by about 50% (in Brickner 2003). Woods, McDonald and Harris (2003) found that the number of birds and herpetofauna brought home by cats was significantly lower in households that feed birds (but the number of actual different types of bird species killed was greater in households that feed birds). The number of mammals brought home per cat was lower when cats were equipped with bells or kept indoors at night, however, the number of herpetofauna brought home was greater when cats were kept in at night. The outcome of this is that there appears to be a subjective choice to be made as to whether it is more important to protect herpetofauna or mammals. Obviously, if the mammals being caught are introduced species, such as rats and mice, this raises another dilemma.

In the second situation, when a cat is feral and threatening wildlife, a more severe means of controlling cats appears justified. In 1992 the Australian Parliament passed the Endangered Species Protection Act 1992, which obligates the commonwealth to provide a Threat Abatement Plan (TAP) for each listed threatening process, including one for feral cats (Brickner 2003). The key objectives of the feral cat TAP are: eradicate feral cats from islands where they threaten vulnerable native animals; prevent feral cats from occupying new islands where they may be a threat to native communities; promote the recovery of species threatened by feral cats; improve the effectiveness and humaneness of cat control methods and improve the understanding of the impacts of feral cats on native animals. The use of visual lures (such as feathers and cotton wool) and attractants (such as tuna oil) are currently being tested in an effort to attract greater numbers of feral cats to traps and baits. The impact of feral cats on native wildlife is being studied in various parts of Australia in order to have it quantified (Brickner 2003).

Predation by feral cats was listed as a Key Threatening Process under the Federal Endangered Species Protection Act 1992. A Threat Abatement Plan for Predation by Feral Cats was produced in 1999 and amended in 2008 to promote the recovery of vulnerable and endangered native species and threatened ecological communities (Environment Australia 1999 and DEWHA 2008). A recently published review (Denny and Dickman (2010) assesses the efficacy of the methods used to estimate relative abundance of cats; describes currently used cat control methodologies; and discusses possible future directions for the control of cats in Australia. It also includes details of the current legislative framework that exists for cat control in Australia; describes the ecology of feral and stray cats exploiting various habitats. Please follow this link to view [Denny E. A & C. R. Dickman 2010. Review of cat ecology and management strategies in Australia](#)

## Pathway

Many ships of the 18th and 19th centuries were infested with rats and so carried cats to control them. Taken by humans as pets then left behind or the young dispersed.

## Principal source:



# GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Felis catus*

**Compiler:** IUCN/SSC Invasive Species Specialist Group (ISSG)

Updates with support from the Overseas Territories Environmental Programme (OTEP) project XOT603, a joint project with the Cayman Islands Government - Department of Environment

**Review:**

**Publication date:** 2010-09-15

**ALIEN RANGE**

- |                                     |  |
|-------------------------------------|--|
| [1] AMERICAN SAMOA                  | [1] ANGUILLA                             |
| [1] ANTIGUA AND BARBUDA             | [25] AUSTRALIA                           |
| [2] BAHAMAS                         | [1] BARBADOS                             |
| [1] BERMUDA                         | [1] BRAZIL                               |
| [2] BRITISH INDIAN OCEAN TERRITORY  | [1] CANADA                               |
| [5] CAYMAN ISLANDS                  | [1] CHRISTMAS ISLAND                     |
| [2] COOK ISLANDS                    | [1] CURACAO                              |
| [1] DJIBOUTI                        | [1] DOMINICAN REPUBLIC                   |
| [5] ECUADOR                         | [1] FALKLAND ISLANDS (MALVINAS)          |
| [7] FIJI                            | [3] FRANCE                               |
| [6] FRENCH POLYNESIA                | [5] FRENCH SOUTHERN TERRITORIES          |
| [1] GUADELOUPE                      | [1] GUAM                                 |
| [1] HAITI                           | [1] HUNGARY                              |
| [1] ISRAEL                          | [1] JAMAICA                              |
| [4] JAPAN                           | [8] KIRIBATI                             |
| [1] MADAGASCAR                      | [3] MAURITIUS                            |
| [1] MAYOTTE                         | [22] MEXICO                              |
| [4] MICRONESIA, FEDERATED STATES OF | [1] MONTSERRAT                           |
| [1] NAMIBIA                         | [3] NEW CALEDONIA                        |
| [28] NEW ZEALAND                    | [1] NORFOLK ISLAND                       |
| [4] NORTHERN MARIANA ISLANDS        | [3] PALAU                                |
| [1] PAPUA NEW GUINEA                | [1] PERU                                 |
| [1] PITCAIRN                        | [1] PUERTO RICO                          |
| [1] REUNION                         | [3] SAINT HELENA                         |
| [1] SAINT LUCIA                     | [1] SAINT MARTIN (FRENCH PART)           |
| [1] SAINT PIERRE AND MIQUELON       | [2] SAMOA                                |
| [2] SAO TOME AND PRINCIPE           | [6] SEYCHELLES                           |
| [2] SOLOMON ISLANDS                 | [3] SOUTH AFRICA                         |
| [4] SPAIN                           | [1] SWITZERLAND                          |
| [1] TAIWAN                          | [1] TOKELAU                              |
| [1] TONGA                           | [2] TURKS AND CAICOS ISLANDS             |
| [3] UNITED ARAB EMIRATES            | [2] UNITED KINGDOM                       |
| [11] UNITED STATES                  | [3] UNITED STATES MINOR OUTLYING ISLANDS |
| [2] VIRGIN ISLANDS, BRITISH         | [1] VIRGIN ISLANDS, U.S.                 |

**Red List assessed species 587: EX = 44; EW = 3; CR = 104; EN = 135; VU = 132; NT = 82; DD = 16; LC = 71;**

[Acanthophis rugosus](#) LC

[Acrocephalus aequinoctialis](#) EN

[Acrocephalus luscinius](#) CR

[Acrocephalus rodericanus](#) EN

[Acrocephalus taiti](#) VU

[Actenoides bougainvillei](#) VU

[Aceros narcondami](#) EN

[Acrocephalus kerearako](#) NT

[Acrocephalus rimatarae](#) VU

[Acrocephalus sechellensis](#) VU

[Acrocephalus vaughani](#) EN

[Aegotheles savesi](#) CR

[Alauda razae](#) **CR**  
[Amblysomus corriae](#) **NT**  
[Anarhynchus frontalis](#) **VU**  
[Anas chlorotis](#) **EN**  
[Anas wyvilliana](#) **EN**  
[Antechinomys laniger](#) **LC**  
[Anthus novaeseelandiae](#) **LC**  
[Aphelocoma coerulescens](#) **VU**  
[Aplonis santovestris](#) **VU**  
[Apteryx haastii](#) **VU**  
[Apteryx owenii](#) **NT**  
[Arvicola sapidus](#) **VU**  
[Atelopus guanujo](#) **CR**  
[Bavayia cyclura](#) **DD**  
[Bavayia geitaina](#) **NT**  
[Bavayia madjo](#) **NT**  
[Bavayia ornata](#) **EN**  
[Bavayia robusta](#) **NT**  
[Bavayia septuiclavis](#) **NT**  
[Bettongia penicillata](#) **CR**  
[Brachylophus vitiensis](#) **CR**  
[Bulweria bulwerii](#) **LC**  
[Burhinus grallarius](#) **NT**  
[Buteo galapagoensis](#) **VU**  
[Caledoniscincus aquilonius](#) **NT**  
[Caledoniscincus auratus](#) **EN**  
[Caledoniscincus bodoi](#) **LC**  
[Caledoniscincus cryptos](#) **DD**  
[Caledoniscincus haplorhinus](#) **LC**  
[Caledoniscincus renevieri](#) **EN**  
[Callaeas cinereus](#) **EN**  
[Calonectris edwardsii](#) **NT**  
[Camarhynchus heliobates](#) **CR**  
[Caprimulgus noctitherus](#) **EN**  
[Celatiscincus similis](#) **EN**  
[Celestus warreni](#) **CR**  
[Chaeropus ecaudatus](#) **EX**  
[Chalcides viridanus](#) **LC**  
[Charadrius melodus](#) **NT**  
[Charadrius obscurus](#) **EN**  
[Chaunoproctus ferreorostris](#) **EX**  
[Chlamydosaurus kingii](#) **LC**  
[Chrysococcyx basalis](#) **LC**  
[Cnemaspis kandiana](#) **LC**  
[Coenocorypha aucklandica](#) **NT**  
[Coleura seychellensis](#) **CR**  
[Columba argentina](#) **CR**  
[Columba jouyi](#) **EX**  
[Columba versicolor](#) **EX**  
[Conolophus subcristatus](#) **VU**  
[Coracina newtoni](#) **CR**  
[Corvus kubaryi](#) **CR**  
[Crex crex](#) **LC**  
[Crocidura trichura](#) **CR**  
[Algyroides marchi](#) **EN**  
[Anairetes fernandezianus](#) **NT**  
[Anas aucklandica](#) **VU**  
[Anas eatoni](#) **VU**  
[Anolis longiceps](#) **VU**  
[Anthornis melanocephala](#) **EX**  
[Apalopteron familiare](#) **VU**  
[Aphrastura masafuerae](#) **CR**  
[Apteryx australis](#) **VU**  
[Apteryx mantelli](#) **EN**  
[Aratinga brevipes](#) **EN**  
[Aspidoscelis catalinensis](#) **VU**  
[Bavayia crassicollis](#) **DD**  
[Bavayia exsuccida](#) **EN**  
[Bavayia goroensis](#) **EN**  
[Bavayia montana](#) **DD**  
[Bavayia pulchella](#) **NT**  
[Bavayia sauvagii](#) **DD**  
[Bettongia lesueur](#) **NT**  
[Bowdleria rufescens](#) **EX**  
[Branta sandvicensis](#) **VU**  
[Bulweria fallax](#) **NT**  
[Burrmys parvus](#) **CR**  
[Cabalus modestus](#) **EX**  
[Caledoniscincus atropunctatus](#) **LC**  
[Caledoniscincus austrocaledonicus](#) **LC**  
[Caledoniscincus chazeau](#) **EN**  
[Caledoniscincus festivus](#) **LC**  
[Caledoniscincus orestes](#) **EN**  
[Caledoniscincus terma](#) **VU**  
[Caloenas nicobarica](#) **NT**  
[Caloprymnus campestris](#) **EX**  
[Camarhynchus pauper](#) **CR**  
[Celatiscincus euryotis](#) **EN**  
[Celestus anelpistus](#) **CR**  
[Cettia haddeni](#) **NT**  
[Chalcides simonyi](#) **EN**  
[Chalinolobus tuberculatus](#) **VU**  
[Charadrius mongolus](#) **LC**  
[Charadrius sanctaehelenae](#) **CR**  
[Chelonia mydas](#) **EN**  
[Chlamyphorus truncatus](#) **DD**  
[Chthonicola sagittatus](#) **LC**  
[Coccyzus ferrugineus](#) **VU**  
[Coenocorypha pusilla](#) **VU**  
[Collocalia elaphra](#) **VU**  
[Columba duboisi](#) **EX**  
[Columba junoniae](#) **NT**  
[Conilurus penicillatus](#) **NT**  
[Copsychnus sechellarum](#) **EN**  
[Corvus hawaiiensis](#) **EW**  
[Coturnix novaezelandiae](#) **EX**  
[Crocidura canariensis](#) **EN**  
[Crotalus catalinensis](#) **CR**

<a href="#">Cryptoblepharus novocaledonicus</a> LC	<a href="#">Ctenosaura bakeri</a> CR
<a href="#">Ctenosaura palearis</a> EN	<a href="#">Cyanoramphus auriceps</a> NT
<a href="#">Cyanoramphus cookii</a> EN	<a href="#">Cyanoramphus novaezelandiae</a> VU
<a href="#">Cyclura carinata</a> CR	<a href="#">Cyclura collei</a> CR
<a href="#">Cyclura cornuta</a> VU	<a href="#">Cyclura lewisi</a> CR
<a href="#">Cyclura onchiopsis</a> EX	<a href="#">Cyclura pinguis</a> CR
<a href="#">Cyclura ricordii</a> CR	<a href="#">Cyclura stejnegeri</a> EN
<a href="#">Dasycercus cristicauda</a> LC	<a href="#">Dasyornis brachypterus</a> EN
<a href="#">Dasyornis broadbenti</a> LC	<a href="#">Dasyurus albopunctatus</a> NT
<a href="#">Dasyurus geoffroii</a> NT	<a href="#">Dasyurus hallucatus</a> EN
<a href="#">Dasyurus maculatus</a> NT	<a href="#">Dasyurus spartacus</a> NT
<a href="#">Dasyurus viverrinus</a> NT	<a href="#">Dierogekko inexpectatus</a> CR
<a href="#">Dierogekko insularis</a> NT	<a href="#">Dierogekko kaalaensis</a> CR
<a href="#">Dierogekko koniambo</a> CR	<a href="#">Dierogekko nehoueensis</a> CR
<a href="#">Dierogekko poumensis</a> CR	<a href="#">Dierogekko thomaswhitei</a> CR
<a href="#">Dierogekko validiclavis</a> EN	<a href="#">Diomedea amsterdamensis</a> CR
<a href="#">Diomedea antipodensis</a> VU	<a href="#">Diomedea epomophora</a> VU
<a href="#">Diomedea exulans</a> VU	<a href="#">Diomedea sanfordi</a> EN
<a href="#">Diplothrix legata</a> EN	<a href="#">Dipodomys insularis</a> CR
<a href="#">Dipodomys margaritae</a> CR	<a href="#">Dipodomys stephensi</a> EN
<a href="#">Ducula aurorae</a> EN	<a href="#">Ducula pickeringii</a> VU
<a href="#">Dysmorodrepanis munroi</a> EX	<a href="#">Dysmoropelia dekarchiskos</a> EX
<a href="#">Elaenia ridleyana</a> VU	<a href="#">Elanus scriptus</a> NT
<a href="#">Eleutherodactylus barlagnei</a> EN	<a href="#">Eleutherodactylus martinicensis</a> NT
<a href="#">Eleutherodactylus pinchoni</a> EN	<a href="#">Eliurus myoxinus</a> LC
<a href="#">Emballonura semicaudata</a> EN	<a href="#">Emberiza socotrana</a> VU
<a href="#">Eoia adspersa</a> EN	<a href="#">Eoia lawesi</a> EN
<a href="#">Eoia loyaltiensis</a> VU	<a href="#">Eoia nigra</a> LC
<a href="#">Epicrates monensis</a> EN	<a href="#">Epthianura tricolor</a> LC
<a href="#">Eremiornis carteri</a> LC	<a href="#">Eretmochelys imbricata</a> CR
<a href="#">Euastacus armatus</a> DD	<a href="#">Euastacus australasiensis</a> LC
<a href="#">Euastacus balanesis</a> EN	<a href="#">Euastacus bidawalis</a> EN
<a href="#">Euastacus bindal</a> CR	<a href="#">Euastacus bispinosus</a> VU
<a href="#">Euastacus brachythorax</a> EN	<a href="#">Euastacus clarkae</a> CR
<a href="#">Euastacus claytoni</a> EN	<a href="#">Euastacus crassus</a> EN
<a href="#">Euastacus dalagarbe</a> CR	<a href="#">Euastacus dharawalus</a> CR
<a href="#">Euastacus diversus</a> EN	<a href="#">Euastacus eungella</a> CR
<a href="#">Euastacus fleckeri</a> EN	<a href="#">Euastacus gamilaroi</a> CR
<a href="#">Euastacus girurmulayn</a> CR	<a href="#">Euastacus gumar</a> EN
<a href="#">Euastacus guruhgi</a> CR	<a href="#">Euastacus guwinus</a> CR
<a href="#">Euastacus hirsutus</a> EN	<a href="#">Euastacus hystricosus</a> EN
<a href="#">Euastacus jagabar</a> CR	<a href="#">Euastacus jagara</a> CR
<a href="#">Euastacus maccai</a> EN	<a href="#">Euastacus maidae</a> CR
<a href="#">Euastacus mirangudjin</a> CR	<a href="#">Euastacus monteithorum</a> CR
<a href="#">Euastacus pilosus</a> EN	<a href="#">Euastacus polysetosus</a> EN
<a href="#">Euastacus riei</a> EN	<a href="#">Euastacus robertsi</a> CR
<a href="#">Euastacus setosus</a> CR	<a href="#">Euastacus simplex</a> VU
<a href="#">Euastacus spinichelatus</a> EN	<a href="#">Euastacus sulcatus</a> VU
<a href="#">Euastacus suttoni</a> VU	<a href="#">Euastacus urospinosus</a> EN
<a href="#">Euastacus valentulus</a> LC	<a href="#">Euastacus wiowuru</a> NT
<a href="#">Euastacus yanga</a> LC	<a href="#">Euastacus yarreansis</a> VU
<a href="#">Euastacus yigara</a> CR	<a href="#">Eudyptes chrysocome</a> VU
<a href="#">Eudyptes pachyrhynchus</a> VU	<a href="#">Eudyptula minor</a> LC
<a href="#">Euleptes europaea</a> NT	<a href="#">Eupleres goudotii</a> NT

<a href="#">Eurydactylodes agricolae</a> NT	<a href="#">Eurydactylodes occidentalis</a> CR
<a href="#">Eurydactylodes symmetricus</a> EN	<a href="#">Eurydactylodes vieillardii</a> NT
<a href="#">Falco araea</a> VU	<a href="#">Falco punctatus</a> VU
<a href="#">Felis margarita</a> NT	<a href="#">Felis silvestris</a> LC
<a href="#">Fossa fossana</a> NT	<a href="#">Foudia flavicans</a> VU
<a href="#">Foudia sechellarum</a> NT	<a href="#">Fregata aquila</a> VU
<a href="#">Fulica alai</a> VU	<a href="#">Fulica caribaea</a> NT
<a href="#">Galidia elegans</a> LC	<a href="#">Galidictis fasciata</a> NT
<a href="#">Gallicolumba erythroptera</a> CR	<a href="#">Gallicolumba kubaryi</a> VU
<a href="#">Gallicolumba norfolciensis</a> EX	<a href="#">Gallicolumba rubescens</a> VU
<a href="#">Gallicolumba salamonis</a> EX	<a href="#">Gallicolumba sanctaerucis</a> EN
<a href="#">Gallinula nesiotis</a> VU	<a href="#">Gallinula pacifica</a> CR
<a href="#">Gallirallus australis</a> VU	<a href="#">Gallirallus calayanensis</a> VU
<a href="#">Gallirallus dieffenbachii</a> EX	<a href="#">Gallirallus lafresnayanus</a> CR
<a href="#">Gallirallus okinawae</a> EN	<a href="#">Gallirallus owstoni</a> EW
<a href="#">Gallirallus pacificus</a> EX	<a href="#">Gallirallus philippensis</a> LC
<a href="#">Gallirallus sylvestris</a> EN	<a href="#">Gallotia auaritae</a> CR
<a href="#">Gallotia bravoana</a> CR	<a href="#">Gallotia intermedia</a> CR
<a href="#">Gallotia simonyi</a> CR	<a href="#">Gallotia stehlini</a> LC
<a href="#">Geocapromys ingrahami</a> VU	<a href="#">Geocapromys thoracatus</a> EX
<a href="#">Geomalia heinrichi</a> NT	<a href="#">Geophaps smithii</a> NT
<a href="#">Geoscincus haraldmeieri</a> CR	<a href="#">Geotrygon caniceps</a> VU
<a href="#">Gerygone modesta</a> VU	<a href="#">Goniurosaurus kuroiwae</a> EN
<a href="#">Graciliscincus shonae</a> VU	<a href="#">Gymnomyza aubryana</a> CR
<a href="#">Haematopus chathamensis</a> EN	<a href="#">Haematopus meadewaldoi</a> EX
<a href="#">Heleiporus australiacus</a> VU	<a href="#">Hemignathus kauaiensis</a> VU
<a href="#">Hemignathus munroi</a> EN	<a href="#">Hemignathus parvus</a> VU
<a href="#">Hemiphaga novaeseelandiae</a> NT	<a href="#">Henicophaps foersteri</a> VU
<a href="#">Himantopus novaehollandiae</a> CR	<a href="#">Hydromys chrysogaster</a> LC
<a href="#">Hypogeomys antimena</a> EN	<a href="#">Hypsiprymnodon moschatus</a> LC
<a href="#">Icterus northropi</a> CR	<a href="#">Iguana delicatissima</a> EN
<a href="#">Isoodon auratus</a> VU	<a href="#">Isoodon obesulus</a> LC
<a href="#">Kanakysaurus viviparus</a> EN	<a href="#">Kanakysaurus zebratus</a> EN
<a href="#">Lacertoides pardalis</a> VU	<a href="#">Lagorchestes asomatus</a> EX
<a href="#">Lagorchestes conspicillatus</a> LC	<a href="#">Lagorchestes hirsutus</a> VU
<a href="#">Lagostrophus fasciatus</a> EN	<a href="#">Lampropeltis catalinensis</a> DD
<a href="#">Larosterna inca</a> NT	<a href="#">Larus bulleri</a> EN
<a href="#">Larus fuliginosus</a> VU	<a href="#">Larus hartlaubii</a> LC
<a href="#">Laterallus spilonotus</a> VU	<a href="#">Leporillus apicalis</a> CR
<a href="#">Leporillus conditor</a> VU	<a href="#">Leptotila wellsii</a> CR
<a href="#">Lewinia muelleri</a> VU	<a href="#">Lioscincus maruia</a> EN
<a href="#">Lioscincus nigrofasciolatum</a> LC	<a href="#">Lioscincus novaecaledoniae</a> LC
<a href="#">Lioscincus steindachneri</a> EN	<a href="#">Lioscincus tillieri</a> NT
<a href="#">Lioscincus vivae</a> CR	<a href="#">Litoria caerulea</a> LC
<a href="#">Loxioides bailleui</a> CR	<a href="#">Loxops coccineus</a> EN
<a href="#">Macroderma gigas</a> VU	<a href="#">Macropus eugenii</a> LC
<a href="#">Macrotarsomys ingens</a> EN	<a href="#">Macrotis lagotis</a> VU
<a href="#">Macrotis leucura</a> EX	<a href="#">Malurus leucopterus</a> LC
<a href="#">Marmorosphax boulinda</a> VU	<a href="#">Marmorosphax kaala</a> CR
<a href="#">Marmorosphax montana</a> VU	<a href="#">Marmorosphax taom</a> CR
<a href="#">Marmorosphax tricolor</a> LC	<a href="#">Mastacomys fuscus</a> NT
<a href="#">Mayrornis versicolor</a> VU	<a href="#">Megadyptes antipodes</a> EN
<a href="#">Megalurulus llaneae</a> NT	<a href="#">Megalurulus mariei</a> LC
<a href="#">Megalurulus whitneyi</a> NT	<a href="#">Megapodius bernsteinii</a> VU

[Megapodius laperouse](#) EN  
[Megapodius pritchardii](#) EN  
[Mergus australis](#) EX  
[Mesembriomys macrurus](#) LC  
[Mimus graysoni](#) CR  
[Moho bishopi](#) EX  
[Myotis vivesi](#) VU  
[Myzomela chermesina](#) VU  
[Naultinus manukanus](#) DD  
[Neophema chrysogaster](#) CR  
[Neotoma bryanti](#) EN  
[Neotoma martinensis](#) EX  
[Nesoclopeus woodfordi](#) NT  
[Nesofregatta fuliginosa](#) EN  
[Nesospiza questi](#) VU  
[Nesotriccus ridgwayi](#) VU  
[Notoryctes caurinus](#) DD  
[Numenius tahitiensis](#) VU  
[Oceanodroma tristrami](#) NT  
[Oligosoma acrinasum](#) NT  
[Oligosoma oliveri](#) NT  
[Onychogalea fraenata](#) EN  
[Otus insularis](#) EN  
[Papagomys armandvillei](#) NT  
[Pelecanoides garnotii](#) EN  
[Perameles bougainville](#) EN  
[Peromyscus caniceps](#) CR  
[Peromyscus guardia](#) CR  
[Peromyscus pseudocrinitus](#) CR  
[Petrogale concinna](#) DD  
[Petroica traversi](#) EN  
[Pezoporus occidentalis](#) CR  
[Phalacrocorax chalconotus](#) VU  
[Phalacrocorax featherstoni](#) EN  
[Phalacrocorax nigrogularis](#) VU  
[Phascogale calura](#) NT  
[Phascogale tapoatafa](#) NT  
[Phyloria frosti](#) CR  
[Phoebastria nigripes](#) EN  
[Phoebetria palpebrata](#) NT  
[Phyllodactylus leei](#) VU  
[Pinaroloxias inornata](#) VU  
[Pitta superba](#) VU  
[Platymantis vitianus](#) EN  
[Podarcis levendis](#) VU  
[Podarcis pityusensis](#) NT  
[Pomarea fluxa](#) EX  
[Pomarea whitneyi](#) CR  
[Porzana astrictocarpus](#) EX  
[Potorous gilbertii](#) CR  
[Prionailurus bengalensis](#) LC  
[Procellaria aequinoctialis](#) VU  
[Procellaria parkinsoni](#) VU  
[Prosobonia cancellata](#) EN  
[Megapodius nicobariensis](#) VU  
[Melamprosops phaeosoma](#) CR  
[Mesembriomys gouldii](#) NT  
[Microgoura meeki](#) EX  
[Mimus melanotis](#) EN  
[Mundia elpenor](#) EX  
[Myrmecobius fasciatus](#) EN  
[Naultinus gemmeus](#) NT  
[Neodon sikimensis](#) LC  
[Neotoma anthonyi](#) EX  
[Neotoma bunkerii](#) EX  
[Nesoclopeus poecilopterus](#) EX  
[Nesoenas mayeri](#) EN  
[Nesospiza acunhae](#) VU  
[Nesospiza wilkinsi](#) EN  
[Nestor notabilis](#) VU  
[Notoryctes typhlops](#) DD  
[Oceanodroma macrodactyla](#) CR  
[Oedodera marmorata](#) CR  
[Oligosoma notosaurus](#) DD  
[Oligosoma otagense](#) EN  
[Onychogalea lunata](#) EX  
[Palmeria dolei](#) CR  
[Parantechinus apicalis](#) EN  
[Pentalagus furnessi](#) EN  
[Perameles eremiana](#) EX  
[Peromyscus dickeyi](#) CR  
[Peromyscus interparietalis](#) CR  
[Peromyscus sejugis](#) EN  
[Petrogale penicillata](#) NT  
[Pezophaps solitaria](#) EX  
[Phalacrocorax campbelli](#) VU  
[Phalacrocorax colensoi](#) VU  
[Phalacrocorax harrisi](#) VU  
[Phalacrocorax onslowi](#) CR  
[Phascogale pirata](#) VU  
[Philesturnus carunculatus](#) NT  
[Phoebastria irrorata](#) CR  
[Phoebetria fusca](#) EN  
[Phoniscus papuensis](#) LC  
[Phyllomys thomasi](#) EN  
[Pitta anerythra](#) VU  
[Plagiodontia aedium](#) EN  
[Pluvianellus socialis](#) NT  
[Podarcis lilfordi](#) EN  
[Polytelis alexandrae](#) NT  
[Pomarea mendozae](#) EN  
[Porphyrio kukwiedei](#) EX  
[Porzana sandwichensis](#) EX  
[Potorous tridactylus](#) LC  
[Prionailurus rubiginosus](#) VU  
[Procellaria cinerea](#) NT  
[Procellaria westlandica](#) VU  
[Psephotus pulcherrimus](#) EX

<a href="#">Pseudantechinus mimulus</a> EN	<a href="#">Pseudobulweria aterrima</a> CR
<a href="#">Pseudobulweria becki</a> CR	<a href="#">Pseudobulweria macgillivrayi</a> CR
<a href="#">Pseudobulweria rostrata</a> NT	<a href="#">Pseudocheirus occidentalis</a> VU
<a href="#">Pseudomys fumeus</a> EN	<a href="#">Pseudomys occidentalis</a> LC
<a href="#">Pseudomys oralis</a> VU	<a href="#">Pseudomys pilligaensis</a> DD
<a href="#">Psittirostra psittacea</a> CR	<a href="#">Pterodroma alba</a> EN
<a href="#">Pterodroma arminjoniana</a> VU	<a href="#">Pterodroma atrata</a> EN
<a href="#">Pterodroma axillaris</a> EN	<a href="#">Pterodroma barau</a> EN
<a href="#">Pterodroma brevipes</a> VU	<a href="#">Pterodroma cervicalis</a> VU
<a href="#">Pterodroma cookii</a> VU	<a href="#">Pterodroma defilippiana</a> VU
<a href="#">Pterodroma externa</a> VU	<a href="#">Pterodroma feae</a> NT
<a href="#">Pterodroma hasitata</a> EN	<a href="#">Pterodroma leucoptera</a> VU
<a href="#">Pterodroma longirostris</a> VU	<a href="#">Pterodroma macroptera</a> LC
<a href="#">Pterodroma madeira</a> EN	<a href="#">Pterodroma magentae</a> CR
<a href="#">Pterodroma phaeopygia</a> CR	<a href="#">Pterodroma rupinarum</a> EX
<a href="#">Pterodroma sandwichensis</a> VU	<a href="#">Pterodroma solandri</a> VU
<a href="#">Pteropus melanotus</a> VU	<a href="#">Pteropus pselaphon</a> CR
<a href="#">Ptilinopus huttoni</a> VU	<a href="#">Ptilinopus mercierii</a> EX
<a href="#">Ptychoramphus aleuticus</a> LC	<a href="#">Puffinus auricularis</a> CR
<a href="#">Puffinus creatopus</a> VU	<a href="#">Puffinus gravis</a> LC
<a href="#">Puffinus heinrothi</a> VU	<a href="#">Puffinus huttoni</a> EN
<a href="#">Puffinus mauretanicus</a> CR	<a href="#">Puffinus newelli</a> EN
<a href="#">Puffinus opisthomelas</a> NT	<a href="#">Puffinus pacificus</a> LC
<a href="#">Puffinus yelkouan</a> NT	<a href="#">Pyrrhula murina</a> EN
<a href="#">Rallina canningi</a> NT	<a href="#">Rallus semiplumbeus</a> EN
<a href="#">Rattus tunneyi</a> LC	<a href="#">Reithrodontomys raviventris</a> EN
<a href="#">Reithrodontomys spectabilis</a> CR	<a href="#">Rhacodactylus auriculatus</a> LC
<a href="#">Rhacodactylus leachianus</a> LC	<a href="#">Rhacodactylus sarasinorum</a> VU
<a href="#">Rhacodactylus trachyrhynchus</a> EN	<a href="#">Rhinophis oxyrhynchus</a> LC
<a href="#">Rhionaeschna galapagoensis</a> EN	<a href="#">Rhynochetos jubatus</a> EN
<a href="#">Sarothrura elegans</a> LC	<a href="#">Saxicola dacotiae</a> NT
<a href="#">Scelarcis perspicillata</a> LC	<a href="#">Sciurus griseus</a> LC
<a href="#">Scolopax celebensis</a> NT	<a href="#">Scolopax mira</a> VU
<a href="#">Sephanooides fernandensis</a> CR	<a href="#">Setonix brachyurus</a> VU
<a href="#">Sigaloseps deplanchei</a> NT	<a href="#">Sigaloseps ruficauda</a> VU
<a href="#">Siphonorhis brewsteri</a> NT	<a href="#">Sminthopsis aitkeni</a> CR
<a href="#">Sminthopsis butleri</a> VU	<a href="#">Sminthopsis dolichura</a> LC
<a href="#">Sminthopsis douglasi</a> NT	<a href="#">Sminthopsis psammophila</a> EN
<a href="#">Solenodon cubanus</a> EN	<a href="#">Solenodon paradoxus</a> EN
<a href="#">Sorex pribilofensis</a> EN	<a href="#">Spheniscus demersus</a> EN
<a href="#">Spheniscus humboldti</a> VU	<a href="#">Spheniscus magellanicus</a> NT
<a href="#">Spheniscus mendiculus</a> EN	<a href="#">Spilogale pygmaea</a> VU
<a href="#">Stercorarius antarcticus</a> LC	<a href="#">Sterna bergii</a> LC
<a href="#">Sterna fuscata</a> LC	<a href="#">Sterna virgata</a> NT
<a href="#">Strigops habroptila</a> CR	<a href="#">Strophurus taenicauda</a> NT
<a href="#">Suta flagellum</a> LC	<a href="#">Sylvilagus bachmani</a> LC
<a href="#">Sylvilagus mansuetus</a> NT	<a href="#">Sylvilagus palustris</a> LC
<a href="#">Synthliboramphus craveri</a> VU	<a href="#">Synthliboramphus hypoleucus</a> VU
<a href="#">Syrmaticus soemmerringii</a> NT	<a href="#">Tamias palmeri</a> EN
<a href="#">Tarsius dentatus</a> VU	<a href="#">Tarsius lariang</a> DD
<a href="#">Tarsius pelengensis</a> EN	<a href="#">Tarsius tarsier</a> VU
<a href="#">Terpsiphone corvina</a> CR	<a href="#">Thalassarche melanophrys</a> EN
<a href="#">Thalassarche steadi</a> NT	<a href="#">Thamnophis gigas</a> VU
<a href="#">Theba geminata</a> DD	<a href="#">Thinornis novaeseelandiae</a> EN

<a href="#">Thinornis rubricollis</a> NT	<a href="#">Thomomys mazama</a> LC
<a href="#">Todiramphus ruficollaris</a> VU	<a href="#">Tokudaia muenninki</a> CR
<a href="#">Tokudaia osimensis</a> EN	<a href="#">Tokudaia tokunoshimensis</a> EN
<a href="#">Toxostoma guttatum</a> CR	<a href="#">Traversia lyalli</a> EX
<a href="#">Trogodytes cobbi</a> VU	<a href="#">Trogodytes tanneri</a> VU
<a href="#">Tropidoscincus aubrianus</a> VU	<a href="#">Tropidoscincus boreus</a> LC
<a href="#">Tropidoscincus variabilis</a> LC	<a href="#">Tupaia nicobarica</a> EN
<a href="#">Turdus celaenops</a> VU	<a href="#">Turdus lherminieri</a> VU
<a href="#">Turnagra tanagra</a> EX	<a href="#">Turnix melanogaster</a> VU
<a href="#">Typhlops biminienis</a> NT	<a href="#">Tyto manusi</a> VU
<a href="#">Upupa antaios</a> EX	<a href="#">Urosaurus auriculatus</a> EN
<a href="#">Vermivora crissalis</a> NT	<a href="#">Vestiaria coccinea</a> VU
<a href="#">Vini kuhlii</a> EN	<a href="#">Vini peruviana</a> VU
<a href="#">Xantusia riversiana</a> LC	<a href="#">Xenicus longipes</a> EX
<a href="#">Xenosaurus platyceps</a> EN	<a href="#">Zenaida graysoni</a> EW
<a href="#">Zoothera guttata</a> EN	<a href="#">Zoothera terrestris</a> EX
<a href="#">Zoothera turipavae</a> VU	<a href="#">Zosterops tenuirostris</a> EN
<a href="#">Zyzomys palatalis</a> CR	

## BIBLIOGRAPHY

132 references found for *Felis catus*

### Management information

[Algar, D. A., A. A. Burbidge, and G. J. Angus., 2002. Cat eradication on Hermite Island, Montebello Islands, Western Australia. In \*Turning the tide: the eradication of invasive species: 14-18\*. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge, UK.](#)

**Summary:** Eradication case study in Turning the tide: the eradication of invasive species.

[Alterio, N., Moller, H. and Ratz, H. 1998. Movements and habitat use of feral house cats \*Felis catus\*, Stoats \*Mustela erminea\* and ferrets \*Mustela furo\*, in grassland surrounding yellow-eyed penguin \*Megadyptes antipodes\* breeding areas in spring, \*Biological Conservation\* 83\(2\): 187-194.](#)

[Atkinson, I. A. E. and Atkinson, T. J. 2000. Land vertebrates as invasive species on islands served by the South Pacific Regional Environment Programme. In: \*Invasive Species in the Pacific: A Technical Review and Draft Regional Strategy\*. South Pacific Regional Environment Programme, Samoa: 19-84.](#)

**Summary:** This report reviews available information on the adverse effects of 14 alien vertebrates considered to be significant invasive species on islands of the South Pacific and Hawaii, supplementing the authors' experience with that of other workers.

[Baker-Gabb D. 2004. National Recovery Plan for the Norfolk Island Scarlet Robin \*Petroica multicolor multicolor\* and the Norfolk Island Golden Whistler \*Pachycephala pectoralis xanthoprocta\*. Commonwealth of Australia, Canberra.](#)

[Barratt, D.G. 1997. Home range size, habitat utilisation and movement patterns of suburban and farm cats \*Felis catus\*. \*Ecography\*. 20: 271-280.](#)

[Barratt, D.G. 1997. Predation by House Cats, \*Felis catus\* \(L.\), in Canberra, Australia. I. Prey composition and preference. \*Wildlife Research\*. 24 \(3\): 263-277.](#)

**Summary:** This paper presents the results of a study into the prey composition for house cats in Canberra, Australia.

[Bell, B.D. 2002. The eradication of alien mammals from five offshore islands, Mauritius, Indian Ocean. In \*Turning the tide: the eradication of invasive species: 40-45\*. IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge, UK.](#)

**Summary:** Eradication case study in Turning the tide: the eradication of invasive species.

[Bomford, M., 2003. Risk Assessment for the Import and Keeping of Exotic Vertebrates in Australia. Bureau of Rural Sciences, Canberra.](#)

**Summary:** Available from: <http://www.feral.org.au/wp-content/uploads/2010/03/PC12803.pdf> [Accessed August 19 2010]

[Brickner, I. 2003. \*The impact of domestic cat \(Felis catus\) on wildlife welfare and conservation: a literature review. With a situation summary from Israel.\*](#)

**Summary:** Available from: <http://www.tau.ac.il/lifesci/zoology/members/yom-tov/inbal/cats.pdf> [Accessed 16 May 2006]

[Burbidge, A.A., 2004. Montebello Renewal: Western Shield review February 2003. Conservation Science Western Australia 5\(2\), 194-201.](#)

[Burbidge and Morris., 2002. Introduced mammal eradications for nature conservation on Western Australian islands: a review. In \*Turning the tide: the eradication of invasive species: 64-70\*. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge, UK.](#)

**Summary:** Available from: [http://www.issg.org/database/species/reference\\_files/vulvul/Burbidge.pdf](http://www.issg.org/database/species/reference_files/vulvul/Burbidge.pdf) [Accessed 12 March 2003]

[Carter, S.P. and Bright, P.W. 2002. Habitat Refuges as Alternatives to Predator Control for the Conservation of Endangered Mauritian Birds. In Veitch, C.R. and Clout, M.N. \(eds.\) \*Turning the Tide: the Eradication of Invasive Species: 71 - 78\*. IUCN SSC Invasive Species Specialist Group: Switzerland and Cambridge.](#)

**Summary:** Eradication case study in Turning the tide: the eradication of invasive species.

[Castillo, D. and Clarke, A.L. 2003. Trap/neuter/release methods ineffective in controlling domestic cat colonies on public lands. \*Natural Areas Journal\*. 23 \(3\): 247-253.](#)

**Summary:** This paper looks at the effectiveness of the trap/neuter/release methods used to control domestic cat colonies in the USA.

Clarke, A.L. and Pacin, T. 2002. Domestic cat colonies in natural areas: A growing exotic species threat. *Natural Areas Journal*. 22 (2): 154-159.

**Summary:** This paper considers the problem of domestic cat populations in natural areas in the USA.

Clout, M.N. and J.C. Russell, 2006. The eradication of mammals from New Zealand islands Pages 127-141. In Koike, F., Clout, M.N., Kawamichi, M., De Poorter, M. and Iwatsuki, K. (eds.), *Assessment and Control of Biological Invasion Risks*. Shoukadoh Book Sellers, Kyoto, Japan and the World Conservation Union (IUCN), Gland, Switzerland, 2006.

Cooper, J., Marais, A. V. N., Bloomer, J. P. and Bester, M. N. 1995. A success story: Breeding of Burrowing petrels (Procellariidae) before and after the eradication of feral cats *Felis catus* at subantarctic Marion Island. *Marine Ornithology* 23: 33-37.

[Cossios E. Daniel, 2010. Vertebrados naturalizados en el Perú: historia y estado del conocimiento \(Naturalised vertebrates in Peru: history and state of knowledge\) Rev. peru. biol. 17\(2\): 179 - 189 \(Agosto 2010\)](#)

**Summary:** Available from: <http://sisbib.unmsm.edu.pe/BVrevistas/biologia/v17n2/pdf/a07v17n2.pdf> [Accessed 23 February 2011]

[Cromarty, P. L.; K. G Broome, A. Cox, R. A. Empson, W. M. Hutchinson, and I. McFadden., 2002. Eradication planning for invasive alien animal species on islands- the approach developed by the New Zealand Department of Conservation. In \*Turning the tide: the eradication of invasive species: 85-91. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland. Switzerland and Cambridge. UK.\*](#)

**Summary:** Eradication case study in Turning the tide: the eradication of invasive species.

Daniels, M.J., Beaumont, M.A., Johnson, P.J., Balharry, D., Macdonald, D.W. and Barratt, E. 2001. Ecology and genetics of wild-living cats in the north-east of Scotland and the implications for the conservation of the wildcat. *Journal of Applied Ecology*. 38 (1): 146-161.

**Summary:** This paper discusses the interaction between wildcats and domestic cats in Scotland, and suggests management measures.

[Denny E. A and Dickman C. R., 2010. Review of Cat Ecology and Management Strategies in Australia. Invasive Animals Cooperative Research Centre, Canberra.](#)

**Summary:** Available from: [http://www.feral.org.au/wp-content/uploads/2010/03/CatReport\\_web.pdf](http://www.feral.org.au/wp-content/uploads/2010/03/CatReport_web.pdf) [Accessed 21 June 2010]

Dickman, C. R. 1996. Overview of the impacts of feral cats on Australian native fauna. Canberra: Australian Nature Conservation Agency.

[Domm, S. and Messersmith, J. 1990. Feral cat eradication on a Barrier reef island, Australia. National Museum of Natural History, Smithsonian Institution: Washington.](#)

**Summary:** Overview of cat eradication from North West Island.

Available from: <http://www.botany.hawaii.edu/faculty/duffy/arb/330-338/338.pdf> [Accessed 16 May 2006]

Duffy, D. C., and Capece, P., 2012. Biology and Impacts of Pacific Island Invasive Species. 7. The Domestic Cat (*Felis catus*) *Pacific Science* 66(2):173-212. 2012

Edwards, G.P., De Preu, N., Shakeshaft, B.J., Crealy, I.V. and Paltridge, R.M. 2001. Home range and movements of male feral cats (*Felis catus*) in a semi-arid woodland environment in central Australia. *Austral Ecology*. 26 (1): 93.

[Galapagos Invasive Species: Harmful animals, 2004. Farewell to the airport cats: Eradication of feral cats from Baltra island.](#)

**Summary:** Available from: <http://www.hear.org/galapagos/invasives/topics/management/vertebrates/projects/cats.htm> [Accessed 15 February 2005]

Genovesi, P. 2005. Eradications of invasive alien species in Europe: a review. *Biological Invasions*. 7 (1): 127-133.

**Summary:** This paper gives details of the eradications of introduced species in Europe, including the eradication of *M. vison* from Hiimaa Island in Estonia.

Girardet, S. A. B., Veitch, C. R., Craig, J. L. 2001. Bird and rat numbers on Little Barrier Island, New Zealand, over the period of cat eradication 1976-80. *New Zealand Journal of Zoology* 28: 13-29.

[Harper, G. A. and M. Dobbins., 2002. Control of cats on mountain islands , Stewart Island, New Zealand. In \*Turning the tide: the eradication of invasive species: 406 - 414. IUCN SSC Invasive Species Specialist Group. IUCN. Gland. Switzerland and Cambridge. UK.\*](#)

**Summary:** Eradication case study In Turning the tide: the eradication of invasive species.

[IUCN 2010. IUCN Red List of Threatened Species. Version 2010.4.](#)

**Summary:** The IUCN Red List of Threatened Species provides taxonomic, conservation status and distribution information on taxa that have been globally evaluated using the IUCN Red List Categories and Criteria. This system is designed to determine the relative risk of extinction, and the main purpose of the IUCN Red List is to catalogue and highlight those taxa that are facing a higher risk of global extinction (i.e. those listed as Critically Endangered, Endangered and Vulnerable). The IUCN Red List also includes information on taxa that are categorized as Extinct or Extinct in the Wild; on taxa that cannot be evaluated because of insufficient information (i.e. are Data Deficient); and on taxa that are either close to meeting the threatened thresholds or that would be threatened were it not for an ongoing taxon-specific conservation programme (i.e. are Near Threatened).

Available from: <http://www.iucnredlist.org/> [Accessed 25 May 2011]

[IUCN/SSC Invasive Species Specialist Group \(ISSG\), 2010. A Compilation of Information Sources for Conservation Managers.](#)

**Summary:** This compilation of information sources can be sorted on keywords for example: Baits & Lures, Non Target Species, Eradication, Monitoring, Risk Assessment, Weeds, Herbicides etc. This compilation is at present in Excel format, this will be web-enabled as a searchable database shortly. This version of the database has been developed by the IUCN SSC ISSG as part of an Overseas Territories Environmental Programme funded project XOT603 in partnership with the Cayman Islands Government - Department of Environment. The compilation is a work under progress, the ISSG will manage, maintain and enhance the database with current and newly published information, reports, journal articles etc.

Konecny, M.J. 1987. Home range and activity patterns of feral house cats in the Galapagos Islands. *Oikos*. 50 (1): 17-23.

[Lovegrove, T. G., C. H. Zeiler, B. S. Greene, B. W. Green, R. Gaastra, and A. D. MacArthur., 2002. Alien plant and animal control and aspects of ecological restoration in a small mainland island : Wenderholm Regional Park, New Zealand. In \*Turning the tide: the eradication of invasive species: 155-163. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland. Switzerland and Cambridge. UK.\*](#)

**Summary:** Eradication case study in Turning the tide: the eradication of invasive species.

[Merton., D. G., Climo, V. Laboudallon, S. Robert, and C. Mander., 2002. Alien mammal eradication and quarantine on inhabited islands in the Seychelles. In \*Turning the tide: the eradication of invasive species: 182-198. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland. Switzerland and Cambridge. UK.\*](#)

**Summary:** Eradication case study in Turning the tide: the eradication of invasive species.

[Mitchell, N., R. Haeffner, V. Veer, M. Fulford-Gardner, W. Clerveaux, C. R. Veitch, and G. Mitchell., 2002. Cat eradication and the restoration of endangered iguanas \(\*Cyclura carinata\* on Long Cay, Caicos Bank, Turks and Caicos Islands, British West Indies. In \*Turning the tide: the eradication of invasive species\*: 206-212. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

**Summary:** Eradication case study in *Turning the tide: the eradication of invasive species*.

Nogales, M.; A. Martin, B. Tershy, C.J Donlan, D. Veitch, N. Puerta, B. Wood and J. Alonso., 2004. A Review of Feral Cat Eradication on Islands.

**Summary:** A review of feral cat eradication programmes on islands.

[Pacific Invasives Initiative \(PII\), 2006a. Viwa Island Restoration Project](#)

**Summary:** Available from: <http://www.issg.org/cii/PII/demo/viwa.html> [Accessed 12 March 2010]

[Pacific Invasives Initiative \(PII\), 2006. Eradicating invasive species from Kayangel Atoll, Palau](#)

**Summary:** Available from: <http://www.issg.org/cii/PII/demo/kayangel.html> [Accessed 12 March 2010]

[Pacific Invasives Initiative \(PII\), 2006. Phoenix Islands Conservation Survey, Kiribati.](#)

**Summary:** Available from: <http://www.issg.org/cii/PII/demo/phoenix.html> [Accessed 12 March 2010]

Phillips, R. B., Cooke, B. D., Campbell, K., Carrion, V., Marquez, C., and Snell, H. L.. 2005. Eradicating feral cats to protect Galapagos Land Iguanas: methods and strategies. *Pacific Conservation Biology* 11:257-267.

Rauzon, M. J. 1982. Feral cat eradication on Jarvis Island. *Bulletin of the Pacific Seabird Group* 9: 75.

Rauzon, M. J. 1985. Feral cats on Jarvis Island; their effects and their eradication. *Atoll Research Bulletin* 282:292 (282). 32pp.

[Rauzon, M. J., D. J. Forsell, and E. N. Flint., 2002. Seabird re-colonisation after cat eradication on equatorial Jarvis, Howland, and Baker Islands, USA, Central Pacific. In \*Turning the tide: the eradication of invasive species\*: 406 - 414 IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

**Summary:** Eradication case study In *Turning the tide: the eradication of invasive species*.

Tasman District Council (TDC) 2001. Tasman-Nelson Regional Pest Management Strategy

[Tershy, B. R., C. J. Donlan, B. S. Keitt, D. A. Croll, J. A. Sanchez, B. Wood, M. A. Hermosillo, G. R. Howald, and N. Biavaschi., 2002. Island conservation in north-west Mexico: a conservation model integrating research, education and exotic mammal eradication. In \*Turning the tide: the eradication of invasive species\*: 293-300. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

**Summary:** Eradication case study in *Turning the tide: the eradication of invasive species*.

[The Red List of Terrestrial Mammalian Species of the Abu Dhabi Emirate. 2005. Terrestrial Environment Research Centre \(Environmental Research and Wildlife Development Agency\)](#)

**Summary:** Available from: [http://www.ead.ae/TacSoft/FileManager/Publications/reports/TERC/AD\\_mammals\\_RedDataList.0.5.pdf](http://www.ead.ae/TacSoft/FileManager/Publications/reports/TERC/AD_mammals_RedDataList.0.5.pdf) [Accessed 16 May 2006]

Twyford, K. L., Humphrey, P. G., Nunn, R. P. and Willoughby, L. 2000. Eradication of feral cats (*Felis catus*) from Gabo Island, southeast Victoria. *Ecological Management* 1: 42-49.

[Varnham, K. 2006. Non-native species in UK Overseas Territories: a review. JNCC Report 372. Peterborough: United Kingdom.](#)

**Summary:** This database compiles information on alien species from British Overseas Territories.

Available from: <http://www.jncc.gov.uk/page-3660> [Accessed 10 November 2009]

Veitch, C. R. 1985. Methods of eradicating feral cats from offshore islands in New Zealand. In Moors, P. J. (ed.) *Conservation of island birds*. International Council for Bird Preservation Technical Publication No. 3, Cambridge.

Veitch, C. R. 2001. The eradication of feral cats (*Felis catus*) from Little Barrier Island, New Zealand. *New Zealand Journal of Zoology* 28: 1-12.

[Veitch, C. R., 2002a. Eradication of Norway rats \(\*Rattus norvegicus\*\) and house mouse \(\*Mus musculus\*\) from Motuihe Island, New Zealand In \*Turning the tide: the eradication of invasive species\*: 381-388. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

**Summary:** Eradication case study in *Turning the tide: the eradication of invasive species*.

[Veitch, C. R., 2002b. Eradication of Pacific rats \(\*Rattus exulans\*\) from Tiri Matangi Island, Hauraki Gulf, New Zealand. In \*Turning the tide: the eradication of invasive species\*: 381-388. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

**Summary:** Eradication case study in *Turning the tide: the eradication of invasive species*.

[Wood, B. R. Tershy, M. A. Hermosillo, C. J. Donlan, J. A. Sanchez, B. S. Keitt, D. A. Croll, G. R. Howald, and N. Biavaschi., 2002. Removing cats from islands in north-west Mexico. In \*Turning the tide: the eradication of invasive species\*: 374-380. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

**Summary:** Eradication case study in *Turning the tide: the eradication of invasive species*.

Woods, M., McDonald, R.A. and Harris, S. 2003. Predation of wildlife by domestic cats *Felis catus* in Great Britain. *Mammal Review*. 33 (2): 174-188.

**Summary:** This paper examines the impact of predation by domestic cats on wildlife in Great Britain.

[Zavaleta, E.S., 2002. It s often better to eradicate, but can we eradicate better? In \*Turning the tide: the eradication of invasive species\*: 381-388. Veitch, C.R. and Clout, M.N.\(eds\). IUCN SSC Invasive Species Specialist Group. IUCN. Gland, Switzerland and Cambridge. UK.](#)

## General information

Abbott, I. 2002. Origin and spread of the cat, *Felis catus*, on mainland Australia, with a discussion of the magnitude of its early impact on native fauna. *Wildlife Research*. 29 (1): 51-74.

**Summary:** This article discusses the spread of the cat throughout mainland Australia and the early impact on native fauna.

Ainley, D., Podolsky, R., Deforest, L., Spencer, G. and Nur, N. 2001. The status and population trends of the Newell s Shearwater on Kaua i: Insights from modelling. *Studies in Avian Biology*. 22: 108-123.

**Summary:** This study reports on the impacts of predators on the endangered Newell s shearwater on Kaua I, Hawaii.

Apps, P.J. 1986. Home ranges of feral cats on Dassen Island. *Journal of Mammalogy*. 67 (1): 199-200.

**Summary:** This short note discusses the diet and home range of feral cats on Dassen Island, South Africa.

Baker, P.J., Bentley, A.J., Ansell, R.J. and Harris, S. 2005. Impact of predation by domestic cats *Felis catus* in an urban area. *Mammal Review*. 35 (3-4): 302.

**Summary:** This paper examines the impact of cat predation in an urban area (Bristol, UK).

**BirdLife International 2006. *Pterodroma sandwichensis*. In: IUCN 2006. 2006 IUCN Red List of Threatened Species**

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/144845/0> [Accessed 12 March 2010]

**BirdLife International 2008. *Nestor notabilis*. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2**

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/106001410/0> [Accessed 16 December 2012]

**BirdLife International 2008. *Polytelis alexandrae*. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2**

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/106001458/0> [Accessed 16 January 2012]

**BirdLife International 2009. *Pezoporus occidentalis*. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2.**

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/106001491/0> [Accessed 16 January 2012]

**BirdLife International 2010. *Puffinus mauretanicus*. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2.**

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/160030026/0> [Accessed 16 December 2012]

Bloomer, J. P. and Bester, M. N. 1992. Control of feral cats on subantarctic Marion Island, Indian Ocean. *Biological Conservation* 60: 211-219.

Brito, D., Oliveira, L.C. and Mello, M.A.R. 2004. An overview of mammalian conservation at Poco das Antas Biological Reserve, southeastern Brazil. *Journal for Nature Conservation*. 12 (4): 219-228.

**Summary:** This article looks at the impacts of feral cats in the Poco das Antas Biological Reserve in Brazil.

Brockman, Diane K., Laurie R. Godfrey, Luke J. Dollar and Joelisoa Ratsirarson, 2008. Evidence of Invasive *Felis silvestris* Predation on

*Propithecus verreauxi* at Beza Mahafaly Special Reserve, Madagascar. *International Journal of Primatology*

Chapuis, J., Bousset, P., & Barnaud, G. 1994. Alien mammals, impact and management in the French Subantarctic Islands. *Biological Conservation*, 67, 97-104.

**Summary:** Cet article présente la situation actuelle et les impacts des populations introduites de mammifères dans les îles subantarctiques françaises. Les moyens de contrôle en place ou planifiés sont également présentés.

Churcher, P.B. and Lawton, J.H. 1987. Predation by domestic cats in an English village. *Journal of Zoology*. 212 (3): 439-455.

**Summary:** This study looked at the impact of cat predation on a house sparrow population in a typical English village.

**CONABIO. 2008. Sistema de información sobre especies invasoras en México. Especies invasoras - Mamíferos. Comisión Nacional para el Conocimiento y Uso de la Biodiversidad. Fecha de acceso.**

**Summary:** English:

The species list sheet for the Mexican information system on invasive species currently provides information related to Scientific names, family, group and common names, as well as habitat, status of invasion in Mexico, pathways of introduction and links to other specialised websites. Some of the higher risk species already have a direct link to the alert page. It is important to notice that these lists are constantly being updated, please refer to the main page (<http://www.conabio.gob.mx/invasoras/index.php/Portada>), under the section Novedades for information on updates.

Invasive species - mammals is available from: [http://www.conabio.gob.mx/invasoras/index.php/Especies\\_invasoras\\_-\\_Mam%C3%ADferos](http://www.conabio.gob.mx/invasoras/index.php/Especies_invasoras_-_Mam%C3%ADferos) [Accessed 30 July 2008]

Spanish:

La lista de especies del Sistema de información sobre especies invasoras de México cuenta actualmente con información acerca de nombre científico, familia, grupo y nombre común, así como hábitat, estado de la invasión en México, rutas de introducción y ligas a otros sitios especializados. Algunas de las especies de mayor riesgo ya tienen una liga directa a la página de alertas. Es importante resaltar que estas listas se encuentran en constante proceso de actualización, por favor consulte la portada

(<http://www.conabio.gob.mx/invasoras/index.php/Portada>), en la sección novedades, para conocer los cambios.

Especies invasoras - Mamíferos is available from:

[http://www.conabio.gob.mx/invasoras/index.php/Especies\\_invasoras\\_-\\_Mam%C3%ADferos](http://www.conabio.gob.mx/invasoras/index.php/Especies_invasoras_-_Mam%C3%ADferos) [Accessed 30 July 2008]

Cuthbert, R. 2003. Sign left by introduced and native predators feeding on Hutton's shearwaters *Puffinus huttoni*. *New Zealand Journal of Zoology*. 30 (3): 163-170.

**Summary:** This paper looks at the range of predators which feed on the endangered Hutton's shearwater in New Zealand.

Dexter, N., Dowler, R.C., Flanagan, J.P., Hart, S., Revelez, M.A. and Lee, T.E. Jr. 2004. The influence of feral cats *Felis catus* on the distribution and abundance of introduced and endemic Galapagos rodents. *Pacific Conservation Biology*. 10 (4): 210-215.

**Summary:** This article looks at the differences in the impacts of feral cats on introduced and endemic rodents in the Galapagos Islands.

Dickman, C.R. 1996. Overview of the Impact of Feral Cats on Australian Native Fauna. Department of the Environment and Heritage, The Australian Government.

**Summary:** Comprehensive overview of features of feral cats in Australia and their impact on native species.

Dilks, P.J. 1979. Observations on the food of feral cats on Campbell Island. *New Zealand Journal of Ecology*. 2: 64-66.

**Summary:** This short paper looks at the history and diet of cats on Campbell Island, New Zealand.

Dutton, J. 1994. Introduced mammals in Sao Tome and Principe: possible threats to biodiversity. *Biodiversity and Conservation*. 3: 927-938.

**Summary:** This paper outlines the history of mammal introductions to Sao Tome and Principe.

**Duvall II, F.P. 2001. Feral Cat (*Felis catus*) Predation on Low Elevation Native Seabird Colonies on Maui Island (abstract), *Society for Conservation Biology*.**

**Summary:** Available from: <http://www.conbio.org/Activities/Meetings/2001/abstracts.cfm> [Accessed 16 May 2006]

Faulquier, L. 2005. Evaluation de l'impact des chats haret *Felis catus* sur les populations d'oiseaux marins de deux îles tropicales (La Réunion et Juan de Nova) et propositions de mesures de gestion. Rapport de stage, Master SET, Université Paul Cézanne et Laboratoire ECOMAR Université de La Réunion. 36pp

Fitzgerald, B. M. 1988. Diet of domestic cats and their impact on prey populations. pp. 123-147 in Turner, D.C. and Bateson, P. (eds.), *The domestic cat: the biology of its behaviour*. Cambridge University Press, Cambridge, U.K. 222 pp.

Fitzgerald, B. M. 1990. House cat. In King, C. M. (ed.) *The Handbook of New Zealand mammals*. Oxford University Press, Auckland. pp. 330-348

Fitzgerald, B. M. and Karl, B. J. 1986. Home range of feral cats (*Felis catus* L.) in forest of the Orongorongo Valley, Wellington, New Zealand. *New Zealand Journal of Ecology* 9: 71-81.

Fitzgerald, B. M. and Turner, D. C. 2000. Hunting behaviour of domestic cats and their impact on prey populations. pp. 151-175 in Turner, D.C. and Bateson, P. (eds.), *The domestic cat: the biology of its behaviour*. Second Edition. Cambridge University Press, Cambridge, U.K. 244 pp.

Fitzgerald, B. M. and Veitch, C. R. 1985. The cats of Herekopare Island, New Zealand; their history, ecology and effects on wildlife. *New Zealand Journal of Zoology* 12: 319-330.

[Gargominy, O., Bouchet, P., Pascal, M., Jaffre, T. and Tourneau, J. C. 1996. Consequences des introductions d'especes animales et vegetales sur la biodiversite en Nouvelle-Caledonie. \*Rev. Ecol. \(Terre Vie\)\* 51: 375-401.](#)

**Summary:** Consequences to the biodiversity of New Caledonia of the introduction of plant and animal species.

[Gargominy, O. \(Ed.\). 2003. Biodiversite et conservation dans les collectivites franaises d'outre-mer. Comit franais pour l'UICN, Paris.](#)

**Summary:** Synthse sur la biodiversite des les franaises d'outre-mer et les enjeux de conservation.

Available from: <http://www.uicn.fr/Biodiversite-outre-mer-2003.html> [Accessed 26 March 2008]

[Gerber, G. and Iverson, J. Undated. Turks and Caicos iguana \(\*Cyclura carinata carinata\*\). The World Conservation Union \(IUCN\): Iguana Specialist Group.](#)

**Summary:** Overview of Turks and Caicos iguana status on Turks and Caicos Island.

Available from: <http://www.iucn-isg.org/actionplan/ch2/tciguana.php> [Accessed 16 May 2006]

Gillies, C. 2001. Advances in New Zealand mammalogy 1990 - 2000: House cat. *Journal of the Royal Society of New Zealand* 31: 205-218.

Gillies, C.A., Leach, M.R., Coad, N.B., Theobald, S.W., Campbell, J., Herbert, T., Graham, P.J. and Pierce, R.J. 2003. Six years of intensive pest mammals control at Trounson Kauri Park, a Department of Conservation mainland island, June 1996-July 2002. *New Zealand Journal of Zoology*. 30 (4): 399-420.

**Summary:** This paper describes the pest management strategies which were undertaken at Trounson Kauri Park, New Zealand.

Harper, G.A. 2005. Numerical and functional response of feral cats (*Felis catus*) to variations in abundance of primary prey on Stewart Island (Rakiura), New Zealand. *Wildlife Research*. 32: 597-604.

**Summary:** This paper examines the relationship between feral cats on Stewart Island and rats, their primary food source.

[Hawkins, A.F.A. 2008a. Fossa fossana. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2.](#)

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/8668/0> [Accessed 1 February 2012]

[Hawkins, A.F.A. 2008c. Galidictis fasciata. In: IUCN 2011. IUCN Red List of Threatened Species. Version 2011.2.](#)

**Summary:** Available from: <http://www.iucnredlist.org/apps/redlist/details/8833/0> [Accessed 1 February 2012]

Hodges, C.S.N. and Nagata, R.J. Sr. 2001. Effects of predator control on the survival and breeding success of the endangered Hawaiian Dark-rumped Petrel. *Studies in Avian Biology*. 22: 308-318.

**Summary:** This study reports on the impacts of predator control on the population of the Hawaiian petrel.

Hu, D., Glidden, C., Lippert, J.S., Schnell, L., MacIvor, J.S. and Meisler, J. 2001. Habitat use and limiting factors in a population of Hawaiian Dark-rumped petrels on Mauna Loa, Hawaii. *Studies in Avian Biology*. 22: 234-242.

**Summary:** This study reports on the factors which are contributing to the endangered status of the Hawaiian dark-rumped petrel on Mauna Loa, Hawaii.

Imber, M. J. 1975. Petrels and predators. *International Council for Bird Preservation Bulletin* 12: 260-263.

[ITIS \(Integrated Taxonomic Information System\), 2005. Online Database \*Felis catus\*](#)

**Summary:** An online database that provides taxonomic information, common names, synonyms and geographical jurisdiction of a species. In addition links are provided to retrieve biological records and collection information from the Global Biodiversity Information Facility (GBIF) Data Portal and bioscience articles from BioOne journals.

Available from:

[http://www.cbif.gc.ca/pls/itisca/taxastep?king=every&p\\_action=containing&taxa=Felis+catus&p\\_format=&p\\_ifx=plgt&p\\_lang=](http://www.cbif.gc.ca/pls/itisca/taxastep?king=every&p_action=containing&taxa=Felis+catus&p_format=&p_ifx=plgt&p_lang=) [Accessed March 2005]

Jogahara, T., Ogura, G., Sasaki, T., Takehara, K. and Kawashima, Y. 2003. Food habits of cats (*Felis catus*) in forests and villages and their impacts on native animals in the Yambaru Area, northern part of Okinawa Island, Japan. *Honyurui Kagaku*. 43 (1): 29-37.

**Summary:** This paper looks at the diet and impacts of feral cats on native animals on Okinawa Island, Japan.

Jones, E. 1977. Ecology of the feral cat, *Felis catus* (L.), (Carnivora: Felidae) on Macquarie Island. *Australian Wildlife Research*. 4 (3): 249-262.

**Summary:** This paper discusses the ecology of the feral cat on Macquarie Island.

Kawakami, K. and Fujita, M. 2004. Feral cat predation on seabirds on Hahajima, the Bonin Islands, Southern Japan. *Ornithological Science*. 3: 155-158.

**Summary:** This paper looks at the impacts feral cats are having on the seabird population of the Bonin Islands, Japan.

[Kawakami, K. and Higuchi, H. 2002. Bird predation by domestic cats on Hahajima Island, Bonin Islands, Japan. \*Ornithological Science\* 1: 143-144.](#)

**Summary:** Description of various bird wildlife impacted by a domestic cat on Hahajima Island, Bonin Islands (Japan).

Available from: [http://www.jstage.jst.go.jp/article/osj/1/2/1\\_143/\\_article](http://www.jstage.jst.go.jp/article/osj/1/2/1_143/_article) [Accessed 16 May 2006]

Keedwell, R.J. 2003. Does fledging equal success? Post-fledgling mortality in the Black-fronted tern. *Journal of Field Ornithology*. 74 (3): 217-221.

**Summary:** This paper looks at the causes of fledgling mortality in the endangered black-fronted tern in New Zealand.

Keitt, B.S. and Tershy, B.R. 2003. Cat eradication significantly decreases shearwater mortality. *Animal Conservation*. 6: 307-308.

**Summary:** This paper reports on the changes in shearwater mortality on Natividad Island, Mexico, following cat eradication.

Kerbiriou, C. and Le Viol, I. 1999. Predation of storm petrels *Hydrobates pelagicus* by domestic cats in the islands of Molene, Ledenez Vraz and Ledenez Vihan (Molene Archipelago, west Brittany). *Alauda*. 67 (2): 119-122.

**Summary:** This article reports on the predation by cats on storm petrels in the Molene Archipelago, France.

Kirkpatrick, R. D. and Rauzon, M. J. 1986. Foods of feral cats *Felis catus* on Jarvis and Howland Islands, central Pacific Ocean. *Biotropica* 18(1): 72-75.

Laut, M.E., Banko, P.C. and Gray, E.M. 2003. Nesting behavior of Palila, as assessed from video recordings. *Pacific Science*. 57 (4): 385-392.

**Summary:** This paper presents the findings of video recordings of the nests of the endangered palila, in Hawaii.

McChesney, G.J. and Tershy, B.R. 1998. History and status of introduced mammals and impacts to breeding seabirds on the California Channel and Northwestern Baja California Islands. *Colonial Waterbirds*. 21 (3): 335-347.

**Summary:** This paper examines the impacts of introduced mammals such as feral cats on breeding seabird populations in the California Channel Islands and the Northwestern Baja California Islands.

McOrist, S. and Kitchener, A.C. 1994. Current threats to the European wildcat, *Felis silvestris*, in Scotland. *Ambio*. 23 (4-5): 4-5.

**Summary:** The authors outline the threats to the European wildcat in Scotland, including hybridisation with domestic cats.

[Muséum national d'Histoire naturelle \[Ed\]. 2003-2006. \*Felis catus\*. Inventaire national du Patrimoine naturel, site Web : <http://inpn.mnhn.fr/Document/chargement/le-28-mars-2008>.](http://inpn.mnhn.fr/Document/chargement/le-28-mars-2008)

**Summary:** Available from:

[http://inpn.mnhn.fr/isb/servlet/ISBServlet?action=Espece&typeAction=10&pageReturn=ficheEspeceDescription.jsp&numero\\_taxon=60595](http://inpn.mnhn.fr/isb/servlet/ISBServlet?action=Espece&typeAction=10&pageReturn=ficheEspeceDescription.jsp&numero_taxon=60595) [Accessed March 21 2008]

Norbury, G. 2001. Conserving dryland lizards by reducing predator-mediated apparent competition and direct competition with introduced rabbits. *Journal of Applied Ecology* 38: 1350-1361.

Palmer, S. August 14, 2004. Salmonella outbreak forces county to destroy feral cats. *The Register-Guard*

**Summary:** This newspaper article reports on an outbreak of salmonella among feral cats in Oregon, USA.

Paltridge, R., Gibson, D. and Edwards, G. 1997. Diet of the feral cat (*Felis catus*) in Central Australia. *Wildlife Research*. 24 (1): 67-76.

**Summary:** This paper discusses the diet of feral cats in central Australia.

Pascal, M. 1980. Structure et dynamique de la population de Chats haretts de l'archipel des Kerguelen. *Mammalia*, 42, 161-182.

Pascal, M., Barré, N., De Garine-Wichatitsky, Lorvelec, O., Frétey, T., Brescia, F., Jourdan, H. 2006. Les peuplements néo-calédoniens de vertébrés : invasions, disparitions. Pp 111-162, in M.-L. Beauvais *et al.*, : Les espèces envahissantes dans l'archipel néo-calédonien, Paris, IRD éditions, 260 p.+ cd-rom

**Summary:** Synthèse des introductions d'espèces de vertébrés en Nouvelle-Calédonie et évaluation de leurs impacts.

Pei, J.-C. 2004. Present status of larger mammals in Kenting National Park and their conservation concerns. *Taiwan Journal of Forest Science*. 19 (3): 199-214.

**Summary:** This paper describes the status of large mammals in Kenting National Park, Taiwan.

Phillips, R. B., Winchell, C. S., Schmidt, R. H. 2007. Dietary overlap of an alien and native carnivore on San Clemente Island, California. *Journal of Mammalogy* 88:173-180.

Pierpaoli, M., Biro, Z.S., Herrmann, M., Hupe, K., Fernandes, M., Ragni, B., Szemethy, L. and Randi, E. 2003. Genetic distinction of wildcat (*Felis silvestris*) populations in Europe, and hybridisation with domestic cats in Hungary. *Molecular Ecology*. 12: 2585-2598.

**Summary:** This paper examines the genetic relationship and degree of hybridisation between feral cats and wildcats in Europe.

[Pimentel, D., McNair, S., Janecka, J., Wightman, J., Simmonds, C., O'Connell, C., Wong, E., Russel, L., Zern, J., Aquino, T., Tsomondo, T. 2001. Economic and Environmental Threats of Alien Plant, Animal, and Microbe Invasions, \*Agriculture, Ecosystems and Environment\* 84: 1 - 20.](#)

**Summary:** Economic impacts of invasive species, including brief mention of cat predation.

Available from: <http://siteresources.worldbank.org/EXTABOUTUS/Resources/gss-economic-environ-threats-ias.pdf> [Accessed 16 May 2006]

Pontier, D., Say, L., Debias, F., Bried, J., Thioulouse, J., Micol, T. and Natoli, E. 2002. The diet of feral cats (*Felis catus* L.) at five sites on the Grande Terre, Kerguelen archipelago. *Polar Biology*. 25 (11): 833-837.

**Summary:** The authors report on a study of the diet of feral cats on Grande Terre, Kerguelen Archipelago, in the French Southern Territories.

Putala, A., Turtola, A. and Hissa, R. 2001. Mortality of wild and released hand-reared grey partridges (*Perdix perdix*) in Finland. *Game and Wildlife Science*. 18 (3-4): 291-304.

**Summary:** This paper examines the causes for mortality of wild and released grey partridges in Finland.

Rouys, S. and Theuerkauf, J. 2003. Factors determining the distribution of introduced mammals in nature reserves of the southern province, New Caledonia. *Wildlife Research*. 30 (2): 187-191.

**Summary:** This paper discusses the distribution of introduced mammals in New Caledonia's southern nature reserves.

Sanders, M. D. and Maloney, R.F. 2002. Causes of mortality at nests of ground-nesting birds in the Upper Waitaki Basin, South Island, New Zealand: A 5-year video study. *Biological Conservation*. 106 (2): 225-236.

**Summary:** This study looked at the causes of mortality for a range of ground-nesting birds in the Upper Waitaki Basin in New Zealand's South Island.

Say, L., Gaillard, J.-M. and Pontier, D. 2002. Spatio-temporal variation in cat population density in a sub-Antarctic environment. *Polar Biology*. 25 (2): 90-95.

**Summary:** This study provides estimates of the population size of cats on Kerguelen Island.

Seabrook, Wendy., 1989. Feral cats (*Felis catus*) as predators of hatchling green turtles (*Chelonia mydas*). *J. Zool., Lond.* (1989) 219, 83-88

Smucker, T.D., Lindsey, G.D. and Mosher, S.M. 2000. Home range and diet of feral cats in Hawaii forests. *Pacific Conservation Biology*. 6 (3): 229-237.

**Summary:** This study looked at the home range and diet of feral cats in Hawaiian forests.

Thibault J.-C. 1988. Menaces et conservation des oiseaux de Polynésie française. Pages 87-124 in Livre rouge des oiseaux des régions françaises d'outre-mer. I.C.B.P., monographie 5.

Tidemann, C.R., Yorkston, H.D. and Russack, A.J. 1994. The diet of cats, *Felis catus*, on Christmas Island, Indian Ocean. *Wildlife Research*. 21 (3): 279-285.

**Summary:** This article discusses the diet of feral cats on Christmas Island, Indian Ocean.

Traveset, A. and Riera, N. 2005. Disruption of a plant-lizard seed dispersal system and its ecological effect on a threatened endemic plant in the Balearic Islands. *Conservation Biology*. 19 (2): 421-431.

**Summary:** This paper discusses the ecological impacts of cat predation on the Balearic Islands.



# GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: *Felis catus*

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[UAE Interact. Undated a. The Islands - Arzanah](#)

**Summary:** Available from: [http://www.uaeinteract.com/maps/et\\_09.asp](http://www.uaeinteract.com/maps/et_09.asp) [Accessed 16 May 2006]

[UAE Interact. Undated b. The Islands - Zirku.](#)

**Summary:** Available from: [http://www.uaeinteract.com/maps/et\\_23.asp](http://www.uaeinteract.com/maps/et_23.asp) [Accessed 16 May 2006]

[University of Michigan Museum of Zoology. 2006. \*Felis silvestris\* \(wild cat\). Animal Diversity Web.](#)

**Summary:** Information on wild cats.

Available from: [http://animaldiversity.ummz.umich.edu/site/accounts/information/Felis\\_silvestris.html](http://animaldiversity.ummz.umich.edu/site/accounts/information/Felis_silvestris.html) [Accessed 16 May 2006]

Urtizberea, pers.comm., 2007

**Summary:** Personal communication with Frank Urtizberea, from the Direction de l'Agriculture et de la Forêt.

Wanless, R.M., Cunningham, J., Hockey, P.A.R., Wanless, J., White, R.W. and Wiseman, R. 2002. The success of a soft-release introduction of the flightless Aldabra rail (*Dryolimnas (cuvieri) aldabranus*) on Aldabra Atoll, Seychelles. *Biological Conservation*. 107 (2): 203-210.

**Summary:** This paper reports on the release of the Aldabra rail on to Aldabra Atoll in the Seychelles.

Watanabe, S., Nakanishi, N. and Izawa, M. 2003. Habitat and prey resource overlap between the Iriomote cat *Prionailurus iriomotensis* and introduced feral cat *Felis catus* based on assessment of scat content and distribution. *Mammal Study*. 28 (1): 47-56.

**Summary:** This paper examines the relationship and potential for competition between feral cats and the Iriomote cat on Iriomote Island, Japan.

[Watling, D., 2001. A Survey Of The Terrestrial Vertebrate Fauna Of Nanuyalevu \(Turtle Island\), Yasawa, Ba](#)

**Summary:** Available from: <http://www.pacificbirds.com/nanuyalevutrip1.html> [Accessed Feb 15 2005]

Weggler, M. and Leu, B. 2001. A source population of Black Redstarts (*Phoenicurus ochruros*) in villages with a high density of feral cats (*Felis catus*). *Journal Fuer Ornithologie*. 142 (3): 273-283.

**Summary:** This study looked at the impact of feral cat predation on a population of black redstarts in Switzerland.