

# Index

<b>Bold numbers refer to illustrations</b>	
aardwolf, 16, 178	
African hunting dog, <i>see</i> wild dog	
aggression, 223	
against predators, 167–70, 173–6, 178	
alarm behaviour, 170	
anti-predator behaviour, 165–79	
mankind, 55, 174–9	
Anubis, jackal-headed, 191	
<i>Australopithecus</i> , 105–6	
badger, 20	
attacking people, 74	
baiting, 127, 222	
damage, 100	
diet, 35, 43, 44	
as food, 118–9	
foraging, 48	
fur, 133	
in heraldry, 193	
hunting of, 127	
medicinal use, 121	
predation, 155–6, 167	
rabies, 94	
scent marking, 38	
shaving brushes, 134	
social organization, 24, 28, 32–3, 35, 37	
tuberculosis, 97–8	
urban, 202	
<i>Baylisascaris</i> , 95	
bear	
in ancient Rome, 193	
black, 68	
brown, 1, 29, 44	
cave, 111	
conservation, 218	
farms, 123	
as food, 118–9	
fur, 130	
gall, medicinal use, 122–3	
in heraldry, 193–4	
hunting of, 127	
maneating, 66–8, 75	
polar, 4, 12	
surplus killing, 50	
predation, 81, 172	
taking livestock, 88–90	
in towns, 202–3	
<i>see also</i> Ursidae	
bestiaries, 182–3	
bobcat, fur, 133	
<i>Borhyaena</i> , 109	
brucellosis, 98	
caching food, 51–2	
camouflage, 166–7, 170	
Canidae, 8–9	
behaviour, 10, 30	
diet, 43	
food caching, 52	
social organization, 10, 29–30	
<i>see also</i> dog	
caracal, in Egyptian religion, 191	
carnivores, in art, 195–9	
in bestiaries, 197	
competition, 174	
conservation, 204–19	
in our culture, 181–99	
definition, 5, 6	
diet, 41–6	
diseases, 208	
diversity, 7, 109	
effects on prey, 159–63	
	241

Cambridge University Press

0521814103 - Hunter and Hunted: Relationships between Carnivores and People

Hans Kruuk

Index

[More information](#)

## 242 Index

- carnivores (*cont.*)
  - evolution, 108–12, 217, 223
  - extinction, 114–15, 210
  - family tree, 8
  - as food, 117–21
  - frequency in stories, 184–5
  - guilds, 174
  - interspecific relations, 158–9
  - introduced, 150–1, 159–63
  - management, 222
  - in national parks, 206–7
  - numbers and effects of prey, 156–9
  - predation on other carnivores, 174
  - in religion, 188–92
  - special problems, 208–9
  - social organization, 21–39
  - and tourism, 217
  - vulnerability, 18
- cat
  - domestication, 138–9
  - in Egyptian religion, 191
  - feral, 161–3
    - as food, 118
    - in heraldry, 193
  - laboratory use, 124
  - predation, 153, 163
  - rabies, 94
  - toxoplasmosis, 95
  - and witchcraft, 139, 188
  - see also* Felidae; *individual animal names*
- cheetah, 220
  - cooperation, 24
  - diet, 44
  - domestication, 145
  - fur, 133
  - hunting, 47
  - killed by lion, 174
  - taking livestock, 86
  - and tourism, 129
- chimpanzee, 21–3
  - as prey, 111
- Chinese medicine, 122–3, 212
- civet
  - civet cat, 125
  - domestication, 145
  - perfume industry, 124–5
  - see also* genet; Viverridae
- climate and carnivore extinctions, 114–15
- coati, as food, 120
  - pack foraging, 25, 28
  - social organization, 13, 23, 33, 37
- compensation payments, 88–9, 91
- competition, between carnivores, 174
  - carnivores and mankind, 79–93, 112, 114
- conservation, and domestic animals, 146–7, 226
- cougar (puma)
  - conservation, 218
  - food caching, 52
  - fur, 133
  - maneating, 63–4, 75
  - rabies, 63, 94
  - taking livestock, 88
- coyote, attacking people, 73
  - cooperation, 24
  - effect on fox, 83, 158
  - effects on prey numbers, 155
  - fur, 133
  - predation, 83, 84
  - rabies, 94
  - social organization, 31–2
  - taking livestock, 88
  - in towns, 203
- Creodonta, 109
- cruelty, 222
- curiosity, anti-predator, 167–73, 218, 223
- damage from carnivores, 99–101
- Dasyuridae, 36, 109
- dhole, 24
- diet specialization, 43
- dingo, 9, 138
  - effects on prey, 163
- distemper, 146
- dog
  - attacking people, 74
  - domestic, 9, 136
  - domestication, 138, 140
  - feral, 159–60
    - as food, 120
  - guarding sheep, 88–9
  - laboratory use, 124
  - medicinal use, 121
  - rabies, 94
  - taking livestock, 88
  - uses of, 140–2
  - see also* Canidae; *individual animal names*
- domestic animals, disease, 146, 208
- domestication, 32, 137–47, 145, 223
- Echinococcus*, *see* tapeworm
- ecotourism, 129
- Egyptian cat, 191
- evolution of carnivores, 7
- fables, 182–3
- fairy tales, 183–184
- fear of predators, 167–70, 173
- Felidae, 8, 16
  - diet, 43
  - evolution, 110

Cambridge University Press

0521814103 - Hunter and Hunted: Relationships between Carnivores and People

Hans Kruuk

Index

[More information](#)

Index

243

- social organization, 16
- vulnerability, 19
  - see also* cat
- fennec, 9
- ferret, 139, 145
  - black-footed, 17, 157, 214
  - introduced, 161
  - laboratory use, 124
- fisher, 133, 218
- fission–fusion societies, 23–4
- fossa, 14
- fox, Arctic, 4
  - in art, 197
  - bat-eared, 9
  - in our culture, 181–4
  - blame for damage, 92–3
  - control costs, 92
  - distemper, 146
  - effect of control, 157
  - effects of coyotes, 83, 158
  - effects on prey, 163
  - in Egyptian religion, 191
  - fur, 130–4
  - hunting, 128
  - introduced, 161
  - mange, 153
  - numbers and prey, 153–4, 156, 157
  - predation, 82–3, 152–3, 167
  - rabies, 94
  - reactions to, 168
  - red, 9, 10, 20, 51
  - surplus killing, 50
  - tapeworm, 94
  - urban, 200, 202–3
- fur farms, 133
  - trade, 130–5, 217
- gazelle, reactions to predators, 171–2
- genet, 14, 85
  - domestication, 145
  - in villages, 203
  - see also* civet; Viverridae
- grizzly, *see* bear, brown
- grouse, as prey, 81–2
- guilds of carnivores, 174
- gulls, anti-predator defence, 166–70
- hedgehog, predation by badger, 155–6
- heraldry, 192–5
- Herpestidae, 8, 14
  - diet, 43
  - social organization, 15, 23
  - see also* meerkat; mongoose
- home range and vulnerability, 208
- Homo*
  - ecological niche, 106
  - evolution, 106–8, 223
  - hunting, 23
  - as prey, 104, 111
  - social organization, 113
  - see also* maneating; mankind
- honey badger, 99
  - damage, 100
  - rabies, 94
  - in villages, 203
- humankind, *see* mankind
- hunting behaviour, 46–50
- hunting dog, *see* wild dog
- hunting success, 49–50
  - cooperative, 24–8
  - fascination of, 177
  - solitary, 28
- hyaena
  - brown, 15
  - in cave art, 196
  - damage by, 100
  - distemper, 146
  - in fables, 185
  - as food, 120
  - food caching, 52
  - fossil, 16, 108
  - spotted, 1, 107, 186
    - body weight, 64
    - commuting, 154–5
    - competition with wild dog, 174
    - cooperation, 24, 26
    - digestion, 104
    - effects on prey, 154–5
    - into Eurasia, 114
    - female dominance, 22
    - hunting zebra, 104
    - killed by lion, 174
    - maneating, 64–5, 75
    - numbers and prey, 157
    - social organization, 21–24, 26, 37
    - surplus killing, 50
    - taking livestock, 86
    - urban, 201, 203
    - and witchcraft, 122, 187–8
  - striped, grave robbing, 203
  - taking livestock, 86
  - see also* Hyainidae
- hyaena-dogs, 111
- Hyainidae, 8, 15
  - diet, 45
  - evolution, 111
  - social organization, 16
  - see also* hyaena
- inbreeding, 33
- introductions, effects of, 159–63
- Isengrin the Wolf, 181
- IUCN Red Data 2000 list, 18

Cambridge University Press

0521814103 - Hunter and Hunted: Relationships between Carnivores and People

Hans Kruuk

Index

[More information](#)

## 244 Index

- jackal, 1, 9, 87
  - cooperation, 24
  - distemper, 146
  - in Egyptian religion, 191
  - in fables, 184–5
  - as food, 120
  - helpers, 30
  - rabies, 94
  - taking livestock, 86
  - in villages, 203
- jaguar, fur, 131, 133
- kinkajou, as food, 120
  - social organization, 24
- leopard, 40, 154
  - in ancient Rome, 193
  - in art, 197
  - diet, 44–5
  - distemper, 146
  - in Egyptian religion, 191
  - into Eurasia, 114
  - as food, 120
  - food caching, 52
  - fur, 131–3
  - in heraldry, 193–4
  - hunting of, 126
  - killing baboon, 221
  - maneating, 59–60, 75
  - snow, taking livestock, 92
  - surplus killing, 50
  - and tourism, 129
- lion, 1, 62, 148
  - in ancient Rome, 127, 193
  - in art, 197–8
  - in the Bible, 189
  - in cave art, 196
  - competition with wild dog, 174
  - cooperation, 24, 26–7
  - crocodile prey, 105
  - in our culture, 181–197
  - distemper, 146
  - effect on prey, 155
  - in Egyptian religion, 191–2
  - into Eurasia, 114
  - as food, 118, 120
  - in heraldry, 192–5, 194
  - in Hinduism, 192
  - hunting behaviour, 49
  - hunting of, 126
  - intraspecific killing, 118
  - maneating, 60–3, 75
  - in Middle Eastern cultures, 192
  - numbers and prey, 157
  - people's reactions to, 175–6
  - predation on other carnivores, 174
  - predation on chimpanzee, 111
  - social organization, 16, 23, 37
  - surplus killing, 50
  - taking livestock, 86
  - and tourism, 129, 208
  - and witchcraft, 188
  - in zoo, 176
- livestock, protection, 87–8, 92–3, 224
  - killed by carnivores, 79, 84–93
- lynx, 46, 157
  - conservation, 218
  - as food, 118
  - fur, 130–3
  - and mongoose, 159
  - numbers, 156
  - taking livestock, 90
- maneating, 55–77
- mankind
  - altruism, 179
  - anti-predator behaviour, 174–9
  - attracted to carnivores, 2, 4
  - attraction to violence, 177
  - curiosity about carnivores, 175–7, 179
  - evolution, 223
  - hunting, 23
  - predation, 112–14
  - predator-prey relationship, 3
  - as prey, 46
  - as scavenger, 112–13
  - see also Homo*
- margay, fur, 133
- marsupial lion, 109
- marten
  - beech, damage, 99
  - urban, 202
  - pine, fur, 130
  - see also individual animal names;*
  - Mustelidae*
- meerkat, 1, 15
  - pack foraging, 25, 28
  - predator warning, 28
  - social organization, 33
  - see also Herpestidae*
- Memphitidae, 8
- mesopredator release, 158
- Miacidae, 108
- mink, 164
  - American mink, farms, 133, 163
  - effects on prey, 163
  - European mink, 17
    - conservation, 214–5
    - diet, 45
    - survival, 17
  - food caching, 52
  - fur, 132–3
  - gulls' reactions to, 169
  - hunting of, 128

- introduced, 161, 163
- as predator, 152
- sea mink, 115
- surplus killing, 50
- toxoplasmosis, 95
- in towns, 202
- trapping, 132
- mongoose
  - banded, 15, 25
    - pack foraging, 25, 28
    - social organization, 33
  - domestication, 145
  - dwarf, 14, 15
    - pack foraging, 25, 28
    - social organization, 33
  - effect of lynx, 159
  - Egyptian, 15
  - in Egyptian religion, 191
  - introduced, 161–2
  - marsh, 15
  - predator warning, 28
  - slender, 15
  - in villages, 203
  - white-tailed, 15
  - yellow, rabies, 94
  - see also* Herpestidae
- moose, as prey, 47, 81, 172
- Mustelidae, 8, 10
  - damage by, 11
  - scent, 12
  - social organization, 11–12
  - see also* marten
- Noble the Lion, 181
- ocelot, fur, 133
- otter, **92**
  - abortion, 98
  - conservation, 206
  - damage, 91, 100
  - diet, 43, 45
  - energetics, 158
  - as food, 119–20
  - fur, 130–4
  - giant otter, cooperation, 25
  - in heraldry, 193
  - hunting of, 128
  - hunting success, 49
  - killing ducks, 79
  - numbers and fish, 157–8
  - sea otter, conservation, 215–6
  - smooth otter, cooperation, 25
  - territoriality, 37
  - trained to fish, 145
  - in towns, 202
- panda, giant, 12, 17, **213**
  - conservation, 213–4
  - numbers and bamboo, 157
  - red, **209**
  - parables, 181
  - parasites, 94–5
  - partridge, as prey, 82
  - pastoralists and predators, 85–8
  - perfume, 124–5
  - pets, 137–47
    - activity, 144
    - and conservation, 146–7, 219, 226
    - effects on people, 142–3
  - polecat, **204**
    - domestication, 139
    - food caching, 52
    - in towns, 202
  - pollution, 209
  - predation, effects of, 149–63
    - on vertebrates, 42
  - predator control, 81–4
    - definition, 6
  - prey size, 45–6
  - Procyonidae, 8, 12
    - evolution, 12
    - see also* raccoon
  - public reactions to predators, 221–2, 226
  - puma, *see* cougar
  - quoll, 36
  - rabbit, as prey, 153–4, 156
  - rabies, 63, 72, 75, 93–4, 146
    - in livestock, 95–6
  - raccoon, **1, 13, 161**
    - Baylisascaris*, 95
    - diet, 13, 43
    - as food, 120
    - fur, 133–4
    - introduced, 161
    - rabies, 94
    - social organization, 13
    - urban, 99, 203
    - vulnerability, 19
    - see also* individual animal names; Procyonidae
  - raccoon dog, fur, 130, 132
    - tapeworm, 94
  - ratel, *see* honey badger
  - regurgitating food, 30
  - Reynard the Fox, 181–2
  - resource dispersion, 34–6
  - roundworm, *see* *Baylisascaris*
  - sable, brushes, 134
    - fur, 130
  - sabre-tooth cats, **102**, 108, 110, 115
  - scent marking, 38
  - seals and sea lion, evolution, 5

Cambridge University Press

0521814103 - Hunter and Hunted: Relationships between Carnivores and People

Hans Kruuk

Index

[More information](#)

246

Index

- Sekhmet, lion-headed goddess, **190**,  
191  
serval, **225**  
skunk, 8  
  fur, 133  
  in houses, 99, 203  
  rabies, 94  
  striped, **11**  
solitary carnivores, 28–30  
sport hunting, 125–9  
stoat, 1  
  food caching, 52  
  introduced, 161  
  gulls' reactions to, 169  
supernormal stimulus, 176–8  
surplus killing, 50–2, 89, 93
- tapeworm, 94–5  
Tasmanian devil, 36–7  
Tasmanian wolf, 115  
territoriality, 35–8  
thylacine, 115  
tiger, **54**, **113**, **121**  
  in ancient Rome, 193  
  in art, 198  
  body weight, 57  
  in Buddhism, 192  
  conservation, 211–3, 218  
  in our culture, 183, 192, 198  
  extinction, 17  
  farming of, 212  
  fur, 131  
  heraldry, 193–4  
  hunting of, 126, 212  
  maneating, 56–9, 75  
  medicinal use, 123–4, 212  
tourism and carnivores, 129  
toxoplasmosis, 95  
trophic cascades, 158–9, 174  
tuberculosis, 96–8
- ungulates, anti-predator behaviour,  
171–3  
Ursidae, 8, 12  
  evolution, 111  
  *see also* bear
- Viverridae, 8, 14  
  diet, 43  
  *see also* civet; genet  
vole, as prey, 153  
vultures, competition, 174
- weasel, fur, 133  
  introduced, 161  
werewolf, 188
- wild dog, **34**  
  competition with lion, hyaena, 174  
  conservation, 210  
  cooperation, 24, 27–8, 30  
  distemper, 146  
  energetics, 158  
  helpers, 31  
  hunting, 1, 9, 27  
  mortality, 210  
  social organization, 23, 30–1, 210  
  success, 49  
  survival, 17  
  taking livestock, 86  
wildcat, **17**  
  domestication, 139  
  food caching, 52  
  territoriality, 37  
  in villages, 203  
wildebeest, reactions to predators,  
171–2  
witchcraft, 186–8  
wolf, 9, 17, **78**  
  in ancient Rome, 190  
  in art, 197  
  in the Bible, 189  
  conservation, 218  
  cooperation, 24  
  in our culture, 181–4, 189–95  
  damage to livestock, 88–90, 100  
  domestication, 32, 138, 140  
  effects on prey numbers, 155, 156  
  Ethiopian, 17  
    conservation, 210–1  
  evolution, 111  
  Falkland, 115  
  fur, 130–4  
  grave robbing, 203  
  in heraldry, 193–4  
  hunting by, 47  
  hunting of, 127–8  
  in Indian mythology, 191  
  maneating, 69–73, 75  
  medicinal use, 121–2  
  numbers and deer, 157  
  predation, 80, 81, 156  
  rabies, 72  
  in Shintuism, 189–90  
  social organization, 23, 31, 37  
  surplus killing, 50, 89  
  tapeworm, 94  
  threat to people, 84  
  in towns, 202  
wolverine, **131**  
  conservation, 218  
  fur, 130  
  taking livestock, 90–1