

**599 \*Mammalia**

Class here Eutheria

Class here mammals, placental mammals, warm-blooded vertebrates

Class interdisciplinary works on species of domestic mammals in 636

*For Aves, see 598*

*See Manual at 599*

**SUMMARY**

**599.144–.163 [Head and beneficial mammals]**

- .2 Marsupialia and Monotremata**
- .3 Miscellaneous orders of Eutheria**
- .4 Chiroptera**
- .5 Cetacea and Sirenia**
- .6 Ungulates**
- .7 Carnivora**
- .8 Primates**
- .9 Homo sapiens**

.22 \*Macropodidae

Including rat kangaroos, tree kangaroos

Class here wallabies

.222 \*Macropus

Including gray kangaroos, wallaroos

Class here comprehensive works on kangaroos

Class rat kangaroos, tree kangaroos in 599.22

.222 3 \*Macropus rufus

Class here red kangaroo

.232 \*Phalangeridae

Including brush-tailed possums, scaly-tailed possum

Class here Phalanger

Class here cuscuses

.24 \*Vombatidae

Class here wombats

.25 \*Phascolarctidae

Class here koala

- .26      \*Peramelina  
             Class here Peramelidae  
             Class here bandicoots
- .27      \*Marsupicarnivora and Paucituberculata  
             Including Caenolestidae, Dasyuridae, Microbiotheriidae  
             Including marsupial cats, marsupial mice, marsupial moles, marsupial rats,  
             monito del monte, numbat, shrew opossums, Tasmanian devil, Tasmanian  
             tiger, Tasmanian wolf, thylacine  
             Subdivisions are added for Marsupicarnivora and Paucituberculata together,  
             for Marsupicarnivora alone
- .276     \*Didelphidae  
             Class here American opossums  
             *See also 599.23 for Australasian possums*
- .29      \*Monotremata  
             Including Ornithorhynchidae, Tachyglossidae  
             Including echidnas, platypus, spiny anteaters  
             Class here Prototheria

&gt;

**599.3–599.9 Eutheria**

Class comprehensive works in 599

**.3      Miscellaneous orders of Eutheria**

Limited to those named below

**SUMMARY**

- 599.31      Edentata, Pholidota, Tubulidentata**  
             **.32      Lagomorpha**  
             **.33      Insectivora and related orders**  
             **.35      Rodentia**  
             **.36      Sciuridae**  
             **.37      Castoridae**
- .31      \*Edentata, Pholidota, Tubulidentata  
             Including ant bear, aardvark, pangolins, scaly anteaters  
             Class here Xenarthra  
             Subdivisions are added for Edentata, Pholidota, Tubulidentata together; for  
             Edentata alone

\*Add as instructed under 592–599

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- > 599.312–599.314 Edentata
- Class comprehensive works in 599.31
- .312 \*Dasypodidae
- Class here armadillos
- Subdivisions are added for the family as a whole and for individual genera and species
- .313 \*Bradypodidae
- Class here sloths
- Subdivisions are added for the family as a whole and for individual genera and species
- .32 \*Lagomorpha
- Class here Leporidae
- Class here rabbits
- Class interdisciplinary works on domestic rabbits in 636.9322
- .322 \*Oryctolagus
- Class here Old World rabbit
- .324 \*Sylvilagus
- Class here cottontails
- Subdivisions are added for the genus as a whole and for individual species
- .33 \*Insectivora and related orders
- Including Cynocephalidae, Dermoptera
- Including colugos, flying lemurs, otter shrews, solenodons, tenrecs
- Class here Lipotyphla
- Subdivisions are added for Insectivora and related orders together, for Insectivora alone
- .336 2 \*Sorex
- Class here long-tailed shrews, pigmy shrew
- Subdivisions are added for the genus as a whole and for individual species
- .337 \*Macroscelidea
- Variant name: Macroscelididae
- Class here elephant shrews

\*Add as instructed under 592–599

- .338        \*Scandentia  
               Variant name: Tupaiidae  
               Class here tree shrews
- .35         \*Rodentia  
               Including harvest mice, jerboas, jumping mice, mole rats, swamp rats  
               Class here Myomorpha; Muridae covering Cricetidae, Rhizomyidae, Spalacidae  
               Class here mice, rats, rodents  
               Class results of experimental studies on internal biological processes using laboratory mice and rats in 571–573, plus notation 1935 from table under 571–572 or notation 1935 from table under 573, e.g., circulation in rats 573.11935  
               *For Sciuridae, see 599.36; for Castoridae, see 599.37*
- .352        \*Rattus  
               Class here black rat, brown rat, common rats, Norway rat  
               Subdivisions are added for the genus as a whole and for individual species  
               Class comprehensive works on rats in 599.35
- .353        \*Mus  
               Class here common mice, house mouse  
               Subdivisions are added for the genus as a whole and for individual species  
               Class comprehensive works on mice in 599.35
- .354        \*Voles  
               Including Arvicola  
               Including water voles  
               Class here Microtus  
               Class here meadow mice
- .356        \*Hamsters  
               Class here Cricetus, Mesocricetus  
               Class here golden hamsters  
               Class interdisciplinary works on domestic species of hamsters in 636.9356
- .357 2      \*Sigmodon  
               Class here cotton rats

- .357 3           \*Neotoma  
                  Class here wood rats
- .357 9           \*Muskrats  
                  Class here Neofiber, Ondatra
- .359            \*Rodentia other than Castoridae, Muridae, Sciuridae  
                  Including African mole rat, agoutis, cane rats, capybaras, coypu, gundis,  
                  hutias, nutria, pacas, rock rats, spiny rats, springhaas  
                  Class here Caviomorpha, Hystricomorpha, Phiomorpha
- .359 2           \*Caviidae  
                  Class here Cavia  
                  Class here cavies, guinea pigs  
                  Class interdisciplinary works on domestic guinea pigs in 636.93592
- .359 6           \*Gliridae  
                  Variant name: Myoxidae  
                  Class here dormice
- .359 7           \*Porcupines  
                  Including Hystricidae  
                  Including Old World porcupines
- .359 74          \*Erethizontidae  
                  Class here New World porcupines
- .359 8           \*Heteromyidae  
                  Including kangaroo mice, pocket mice
- .359 87          \*Dipodomys  
                  Class here kangaroo rats
- .359 9           \*Geomyidae  
                  Class here pocket gophers  
                  *See also 599.365 for gopher of genus Spermophilus*
- .36             \*Sciuridae  
                  Class here squirrels
- .362             \*Sciurus  
                  Class here Eurasian red squirrel, fox squirrel, gray squirrel, tree squirrels  
                  Subdivisions are added for the genus as a whole and for individual  
                  species

- .363      \**Tamiasciurus*  
             Variant names: chickarees, North American red squirrels  
             Class here Douglas squirrel  
             Subdivisions are added for the genus as a whole and for individual species
- .366      \**Marmota*  
             Class here groundhog, marmots, woodchuck  
             Subdivisions are added for the genus as a whole and for individual species
- .367      \**Cynomys*  
             Class here prairie dogs  
             Subdivisions are added for the genus as a whole and for individual species
- .369      \*Flying squirrels  
             Class here *Glaucomys*  
             Class here eastern flying squirrel
- .37        \**Castoridae*  
             Class here Castor  
             Class here beavers  
             Subdivisions are added for the genus as a whole and for individual species
- .4        \*Chiroptera**  
             Class here Microchiroptera  
             Class here bats
- .472      \**Myotis*  
             Class here little brown bats  
             Subdivisions are added for the genus as a whole and for individual species
- .49        \**Pteropodidae*  
             Including flying foxes  
             Class here Megachiroptera  
             Class here Old World fruit bats

**.5 \*Cetacea and Sirenia**

Class here Mysticeti, Odontoceti

Class here baleen whales, great whales, marine mammals, toothed whales, whales

Subdivisions are added for Cetacea and Sirenia together, for Cetacea alone

*For Pinnipedia, see 599.79*

**.52 Specific Mysticeti**

Including pygmy right whale

Class comprehensive works on Mysticeti in 599.5

**.522 \*Eschrichtidae**

Class here gray whale

**.524 \*Balaenopteridae**

Including Bryde's whales, minke whales, sei whale

Class here Balaenoptera

Class here rorquals

*For Megaptera, see 599.525*

**.524 8 \*Balaenoptera musculus**

Class here blue whale

**.525 \*Megaptera**

Class here humpback whale

**.527 3 \*Eubalaena**

Class here right whale

**> 599.53–599.54 Odontoceti**

Class comprehensive works in 599.5

**.53 \*Dolphins and porpoises**

Including false killer whale, pilot whales

Class here Delphinidae

Subdivisions are added for dolphins and porpoises together, for dolphins alone

**.532 \*Delphinus**

Class here common dolphin

- .533      \*Tursiops  
             Class here bottle-nosed dolphins  
             Subdivisions are added for the genus as a whole and for individual species
- .534      \*Stenella  
             Including spinner dolphin, spotted dolphins, striped dolphin
- .536      \*Orcinus  
             Class here killer whale
- .539      \*Phocoenidae  
             Class here Phocoena  
             Class here harbor porpoises, porpoises  
             Subdivisions are added for the genus Phocoena as a whole and for individual species of Phocoena
- .54        \*Other Odontoceti  
             Toothed whales other than dolphins and porpoises  
             Class comprehensive works on Odontoceti in 599.5  
             *For false killer whale, pilot whales, see 599.53; for killer whale, see 599.536*
- .543      \*Monodon  
             Class here narwhal
- .545      \*Ziphiidae  
             Class here beaked whales
- .547      \*Physeteridae  
             Including dwarf sperm whale, pygmy sperm whale  
             Class here Physeter  
             Class here sperm whale
- .55        \*Sirenia  
             Class here Trichechidae  
             Class here manatees, sea cows  
             Subdivisions are added for the genus Trichechus and for individual species of Trichechus



- .63        \*Artiodactyla  
              Including Tragulidae  
              Including chevrotains, mouse deer  
              Class here Ruminantia  
              Class here even-toed ungulates, ruminants  
              Class comprehensive works on Artiodactyla and Perissodactyla in 599.6  
                  *For Bovidae, see 599.64; for Cervidae, see 599.65*
- .633 2     \*Sus  
              Including bearded pigs, Javan pig  
              Class here wild boars  
              Class interdisciplinary works on domestic swine in 636.4
- .634        \*Tayassuidae  
              Class here peccaries  
              Subdivisions are added for the family as a whole and for individual  
              genera and species
- .635        \*Hippopotamidae  
              Including pigmy hippopotamus  
              Class here Hippopotamus amphibius  
              Class here hippopotamuses
- .636 2     \*Camelus  
              Class here camels  
              Subdivisions are added for the genus as a whole and for individual  
              species  
              Class interdisciplinary works on camels in 636.295
- .639        \*Antilocapridae  
              Class here pronghorn
- .64         \*Bovidae  
              Including Cephalophinae  
              Including duikers  
              Class here antelopes  
                  *See also 599.639 for pronghorn antelope*

- .642 2      \*Bos  
               Including banteng, gaur, yak  
               Class here oxen  
               Class interdisciplinary works on domestic cattle in 636.2
- .643        \*Bison  
               Including European bison, wisent  
               Class here American bison, American buffalo
- .645        \*Hippotraginae  
               Including addax, hartebeests, oryx, reedbucks, roan antelope, sable  
               antelope, waterbuck  
               Class here Alcelaphinae
- .646 9      \*Gazella  
               Class here gazelles  
               Subdivisions are added for the genus as a whole and for individual  
               species
- .647 5      \*Oreamnos  
               Class here mountain goat
- .647 8      \*Ovibos  
               Class here muskox
- .648        \*Capra  
               Including ibexes, turs  
               Class here goats  
               Class interdisciplinary works on domestic goat in 636.39  
               *See also 599.6475 for mountain goat*
- .649        \*Sheep  
               Including aoudad, Barbary sheep, bharals, blue sheep  
               Class here Ovis  
               Class interdisciplinary works on domestic sheep in 636.3
- .649 7      \*Ovis canadensis  
               Class here bighorn sheep

- .65        \***Cervidae**  
               Including chital, muntjacs  
               Class here deer  
               *See also 599.63 for mouse deer*
- .652        \***Odocoileus**  
               Class here Virginia deer, white-tailed deer  
               *For Odocoileus hemionus, see 599.653*
- .653        \***Odocoileus hemionus**  
               Class here mule deer
- .655        \***Dama**  
               Class here fallow deer
- .657        \***Alces**  
               Variant names: elk, moose  
               *See also 599.6542 for American elk*
- .659        \***Capreolus**  
               Class here roe deer  
               Subdivisions are added for the genus as a whole and for individual species
- .66         \***Perissodactyla**  
               Including Tapiridae  
               Including tapirs  
               Class here odd-toed ungulates
- .665 5        \***Equus caballus**  
               Class here horse, mustang, Przewalski's horse, wild horse  
               Class interdisciplinary works on horses in 636.1
- .668        \***Rhinocerotidae**  
               Class here rhinoceroses  
               Subdivisions are added for the family as a whole and for individual genera and species
- .67         \***Proboscidea**  
               Class here elephants
- .674        \***Loxodonta**  
               Class here African elephant

\*Add as instructed under 592–599

**.7 \*Carnivora**

Class here Fissipedia

Class here land carnivores, comprehensive works on fur-bearing animals

*For a specific kind of noncarnivorous fur-bearing animal, see the kind, e.g., beavers 599.37*

**SUMMARY**

<b>599.74</b>	<b>Feloidea</b>
<b>.75</b>	<b>Felidae</b>
<b>.76</b>	<b>Canoidea</b>
<b>.77</b>	<b>Canidae</b>
<b>.78</b>	<b>Ursidae</b>
<b>.79</b>	<b>Pinnipedia</b>

> 599.74–599.78 Fissipedia

Class comprehensive works in 599.7

.75 \*Felidae

Including clouded leopard

Class here cats

.752 \*Felis

Including margay, ocelot, serval

Class genus *Lynx* in 599.753; class interdisciplinary works on domestic cats in 636.8

.752 6 \*Felis silvestris

Class here European wildcat

*See also 599.7536 for bobcat, wildcat*

.755 \*Panthera

Including jaguar

Class here *Leo*

Class here big cats

*For Panthera tigris, see 599.756; for Panthera leo, see 599.757. For a specific big cat not provided for here, see the cat, e.g., mountain lion 599.7524*

.755 4 \*Panthera pardus

Class here comprehensive works on leopards

Class clouded leopard in 599.75

*For snow leopard, see 599.7555*

\*Add as instructed under 592–599

- .756        \**Panthera tigris*  
              Class here tiger
- .757        \**Panthera leo*  
              Class here lion
- .759        \**Acinonyx*  
              Class here cheetah
- .763        \*Procyonidae  
              Including coatis, kinkajou, lesser panda, red panda  
              *See also 599.789 for giant panda*
- .763 2      \*Procyon  
              Class here raccoons  
              Subdivisions are added for the genus as a whole and for individual species
- .766        \*Mustelidae  
              Including grisons, marbled polecat, striped polecat, wolverine, zorilla  
              Class here Mustelinae  
              *For Melinae, see 599.767; for Mephitinae, see 599.768; for Lutrinae, see 599.769*
- .766 2      \**Mustela*  
              Including ermine, stoat; comprehensive works on Old World polecats  
              Class here weasels  
              Class marbled polecat, striped polecat, zorilla in 599.766; class European polecat in 599.76628  
              *For weasels in genera other than Mustela, see 599.7663*  
              *See also 599.768 for New world polecats*
- .766 28     *Mustela putorius*  
              Class here European polecat  
              Class interdisciplinary works on ferrets, on domestic European polecat in 636.976628
- .766 29     \**Mustela nigripes*  
              Class here black-footed ferret
- .766 3      \*Weasels in genera other than *Mustela*  
              Including Patagonian weasel, striped weasel

\*Add as instructed under 592–599

- .767 2           \*Meles  
                  Class here Old World badger
- .768            \*Mephitinae  
                  Variant names: polecats, skunks  
                  *See also 599.7662 for Old World polecats*
- .769            \*Lutrinae  
                  Including clawless otters, giant otter  
                  Class here otters
- .769 2          \*Lutra  
                  Class here river otters  
                  Subdivisions are added for the genus as a whole and for individual species
- .769 5          \*Enhydra  
                  Class here sea otter
- .77             \*Canidae  
                  Including dhole; dogs and wolves of genera other than *Canis*
- .772            \*Canis  
                  Including dingo, jackals  
                  Class here comprehensive scientific works on dogs  
                  Class dogs of genera other than *Canis* in 599.77; class interdisciplinary works on dogs in 636.7  
                  *For *Canis lupus* and *Canis rufus*, see 599.773*
- .772 5          \*Canis latrans  
                  Class here coyote
- .773            \*Canis lupus and *Canis rufus*  
                  Class here gray wolf, red wolf, timber wolf; comprehensive works on wolves  
                  Subdivisions are added for either or both topics in heading  
                  Class wolves of genera other than *Canis* in 599.77
- .776            \*Foxes of genera other than *Vulpes*  
                  Including fennec fox, gray fox
- .776 4          \*Alopex  
                  Class here arctic fox

\*Add as instructed under 592–599

- .78        \*Ursidae  
             Class here Ursus  
             Class here bears
- .784        \*Ursus arctos  
             Variant names: brown bear, grizzly bear
- .785        \*Ursus americanus  
             Class here American black bear
- .786        \*Ursus maritimus  
             Class here polar bear
- .789        \*Ailuropoda  
             Class here giant panda  
             *See also 599.763 for lesser panda*
- .79         \*Pinnipedia  
             Class here Phocidae  
             Class here earless seals, hair seals, marine carnivores, seals, true seals  
             *See also 599.7695 for sea otters*
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- >         599.792–599.796 Phocidae  
             Class comprehensive works in 599.79
- .792        \*Phoca  
             Including Baikal seal, Caspian seal, ribbon seal, ringed seal, spotted seal
- .792 3        \*Phoca vitulina  
             Class here harbor seal
- .792 9        \*Phoca groenlandica  
             Class here harp seal
- .793        \*Halichoerus  
             Class here gray seal
- .794        \*Mirounga  
             Class here elephant seals  
             Subdivisions are added for the genus as a whole and for individual species

\*Add as instructed under 592–599

- .795        \***Monachus**  
               Class here monk seals  
               Subdivisions are added for the genus as a whole and for individual species
- .796        \***Other Phocidae**  
               Including bearded seal, crabeater seal, hooded seal, leopard seal, Ross seal, Weddell seals
- .797        \***Otariidae**  
               Class here eared seals
- .797 3       \***Arctocephalinae**  
               Class here Callorhinus  
               Class here fur seals, northern fur seal, Pacific fur seal
- .797 38     \***Arctocephalus**  
               Class here southern fur seals  
               Subdivisions are added for the genus as a whole and for individual species
- .797 5       \***Otariinae**  
               Class here sea lions  
               Subdivisions are added for sea lions as a whole and for individual genera and species
- .799        \***Odobenidae**  
               Class here walrus
- .8        \*Primates**  
               Class here Anthrooidea  
               Class here monkeys
- .83        \***Prosimii**  
               Including Lemuridae, Lorisidae, Tarsiidae  
               Including aye-ayes, bush babies, galagos, indri, lemurs, lorises, sifakas, tarsiers  
               Class Tupaiidae in 599.338
- .84        \***Callitrichidae**  
               Including tamarins  
               Class here marmosets

\*Add as instructed under 592–599



- .85        \**Cebidae*  
             Class here *Platyrrhini*  
             Class here New World monkeys  
             *For Callitrichidae, see 599.84*
- .852        \**Saimiri*  
             Class here squirrel monkeys  
             Subdivisions are added for the genus as a whole and for individual species
- .855        \**Alouatta*  
             Class here howler monkeys  
             Subdivisions are added for the genus as a whole and for individual species
- .858        \**Atelinae*  
             Including spider monkeys, woolly monkeys
- .86         \**Cercopithecidae*  
             Class here *Catarrhini*  
             Class here Old World monkeys
- .862        \**Cercopithecus*  
             Including blue monkey, green monkey  
             Class here guenons
- .864        \**Macaca*  
             Class here macaques
- .864 3        \**Macaca mulatta*  
             Class here rhesus monkey
- .865        \**Papio*  
             Class here baboons  
             Subdivisions are added for the genus as a whole and for individual species
- .88         \**Hominidae and Hylobatidae*  
             Class here apes, great apes; comprehensive works on *Hominioidea*  
             Subdivisions are added for *Hominidae* and *Hylobatidae* together, for *Hominidae* alone  
             *For Homo sapiens, see 599.9*

- .882        \*Hylobatidae  
               Including siamang  
               Class here Hylobates  
               Class here gibbons

>            599.883–599.885 Specific Hominidae other than *Homo sapiens*

Class comprehensive works in 599.88

- .883        \*Pongo  
               Class here orangutan

- .885        \*Pan  
               Class here chimpanzees  
               Subdivisions are added for the genus as a whole and for individual species

**.9        Homo sapiens**

Class here humans, physical anthropology

Class social anthropology, interdisciplinary works on social and physical anthropology in 306

*For psychology, see 150; for prehistoric Homo and related genera, see 569.9; for medicine, see 610*