

List of Mammals of Nova Scotia

(including synonyms used in the literature relating to Nova Scotia)

(revision 2) 24 July 2011

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The mammals of Nova Scotia have been documented both in the scientific and lay literature for approximately 350 years. There have, in the course of this time, been changes in nomenclature, some relating to the establishment of a formal taxonomic structure in the mid 18th century and others relating to more-contemporary reviews of systematic relationships.

Of the 91 species of Mammals reported from Nova Scotia by Scott and Hebda, (2004), most have undergone some form of nominal revision. This article summarizes names (both scientific and common) for these species, including those which are, in a strict sense, synonyms as well as those which may have been used commonly or possibly erroneously in the past. This document has been created to assist in the review of older, and perhaps more-obscure, literature regarding this important element of Nova Scotia's fauna (both past and present).

The names are provided in the following format – Order, Family, Genus name and authority, Species name and authority (Based on the Integrated Taxonomic Information System (ITIS) accessed 24 July 2011). Within each genus, the following are provided if available: synonymous genera, common English names and common French names, current sub-specific name, followed by synonymous species, sub-species names. No sub-specific name is provided if there is no differentiation of populations in the literature. Synonyms in each category are listed alphabetically.

Order **INSECTIVORA** (Shrews, Moles)

Family **Soricidae**

Genus **Sorex** Linnaeus, 1758 (synonyms – *Microsorex*, *Neosorex*)

Sorex arcticus Kerr 1792: Arctic, Black-backed Shrew, Saddle-backed Shrew;
Musaraigne arctique, Musaraigne ensellée, Musaraigne Nordique
Sorex arcticus maritimensis

Sorex cinereus Kerr, 1792: **Common Shrew, Cinereous Shrew, Cinereus Shrew, Eared Shrew, Cinerous Shrew, Mask Shrew, Masked Shrew, Maritime Shrew, Nova Scotia Shrew;**

Musaraigne cendrée, Musaraigne commune

Sorex cinereus acadicus

synonyms

Sorex acadica

Sorex acadicus

Sorex fosteri

Sorex platyrinus

Sorex platyrhinus

Sorex richarsoni

Sorex fumeus G. M. Miller, 1895: **Northern Smoky Shrew, Smokey Shrew, Smoky Shrew; Musaraigne fuligineuse, Musaraigne fumée**

Sorex fumeus umbrosus

Sorex gaspensis Anthony and Goodwin, 1924: **Gaspé Shrew, Gaspé Grey Shrew; Musaraigne de Gaspé, Musaraigne grise de Gaspé**

Sorex dispar Batchelder, 1911: **Gray Long-tailed, Long-tailed Shrew, Rock Shrew; Musaraigne longicaude**

Sorex maritimensis Smith, 1939: **Maritime Shrew**

Sorex palustris Richardson, 1828: **Acadian Water Shrew, American Water Shrew, Marsh Shrew, Northern Shrew, Water Shrew;**

Musaraigne d'eau, Musaraigne palustre

Sorex palustris gloveralleni

synonyms

Neosorex palustris

Sorex albibarbis

Sorex hoyi Baird, 1857: **American Pygmy Shrew, Maritime Pigmy Shrew, Pygmy Shrew, Thompson's Shrew;**

Musaraigne pygmée

Microsorex hoyi thompsoni

synonyms

Microsorex hoyi

Microsorex thompsoni

Sorex thompsoni

Genus *Blarina* Gray, 1838

Blarina brevicauda (Say 1823): **Mole, Mole Shrew, Northeastern Short-tailed Shrew, Northern Short-tailed Shrew, Short-tailed Shrew;**
Grande musaraigne, Musaraigne à queue courte
Blarina brevicauda pallida

synonyms

Blarina angusticeps
Blarina cinerea
Blarina talpoides

Family **Talpidae** (Moles)

Genus *Condylura* Illiger, 1811 (synonym – *Sorex*)

Condylura cristata (Linnaeus, 1758): **Star-nosed Mole, Star-nose Mole;**
Condylure étoilé, Taupe au nez étoilé
Condylura cristata nigra

synonyms

Condylura macroura
Sorex cristatus

Order **CHIROPTERA** (synonym – Chiroptera) (Bats)

Family **Vespertilionidae**

Genus *Myotis* Kaup, 1829 (synonym - *Vespertilio*)

Myotis lucifugus (LeConte, 1831): **Common Mouse-eared Bat, Little Brown Bat, Little Brown Myotis, Little Myotis;**
Chauve-souris brune, Petite chauve-souris brune
Myotis lucifugus lucifugus

Myotis septentrionalis (Trouessart, 1897): **Keen's Little Brown Bat, Keen's Long-eared Bat, Northern Long-eared Bat, Northern Myotis, Say's Masked Bat;**
Chauve-souris brune à longues oreilles, Chauve-souris de Keen, Chauve-souris nordique

synonyms

Myotis keenii
Myotis subulatus subulatus
Vespertilio gryphus septentrionalis
Vespertilio subulatus

Genus *Perimyotis* Menu, 1984 (synonym - *Pipistrellus*)

Perimyotis subflavus (F. Cuvier, 1832): **Eastern Pipistrelle, Tri-colored bat;**
Pipistrelle de l'Est

synonym
Pipistrellus subflavus

Genus *Lasionycteris* Peters, 1866

Lasionycteris noctivagans (Le Conte, 1831): **Silver-haired Bat;**
Chauve-souris grise, Chauve-souris argentée

Genus *Lasiurus* Gray, 1831 (synonyms – *Atalapha*, *Vespertilio*)

Lasiurus borealis (Müller, 1776): **Eastern Red Bat, Red Bat;**
Chauve-souris rouge, Chauve-souris rousse
Lasiurus borealis borealis

synonym
Atalapha noveboracensis

Lasiurus cinereus (Palisot de Beauvois, 1796): **Great Northern Bat, Hoary Bat;**
Chauve-souris cendrée

synonyms
Atalapha cinerea
Vespertilio cinereus,
Vespertilio pruinosus

Genus *Eptesicus* Rafinesque, 1820

Eptesicus fuscus (Palisot de Beauvois, 1796): **Big Brown Bat;**
Grande chauve-souris brune
Eptesicus fuscus fuscus

Order **CARNIVORA** (Carnivorous Mammals)

Family **Canidae** – Wolves, Dogs and Foxes

Genus – *Canis* Linnaeus, 1758

Canis lupus Linnaeus, 1758: **Eastern Timber Wolf, Eastern Wolf, Gray Wolf, Grey Wolf,**
Timber Wolf;
Loup, Loup des bois de l'Est
Canis lupus lycaon

(*C. lupus* cont'd) synonyms

Canis lycaon

Canis occidentalis

Canis latrans Say, 1823: **Coyote, Bush Wolf, Brush Wolf, Northern Coyote;**
Coyote

Canis latrans thamnus

Genus ***Alopex*** Kaup, 1829 (synonym – *Vulpes*)

Alopex lagopus (Linnaeus, 1758), **Arctic Fox, Blue Fox, Ice Fox, Polar, Ungava Arctic Fox,**
White Fox;

Renard arctique

Alopex lagopus ungava

synonym

Vulpes lagopus

Genus ***Vulpes*** Frisch, 1775

Vulpes vulpes (Linnaeus, 1758): **Eastern Red Fox, Northeastern Red Fox, Red Fox, Silver**
Fox, Black Fox, Patch Fox;

Renard roux

Vulpes vulpes rubicosa

synonyms

Vulpes fulva

Vulpes fulvus

Vulpes rubicosa

Vulpes vulgaris

Family **Ursidae** – Bears

Genus ***Ursus*** Linnaeus, 1758 (synonym - *Euarctos*)

Ursus americanus Pallas, 1780: **American Black Bear, Brown Bear, Black Bear**
Cinnamon Bear, Eastern Black Bear;

Ours noir

Ursus americanus americanus

synonym

Euarctos americanus

Family **Procyonidae**

Genus ***Procyon*** Storr, 1780 (synonym – *Urus*)

Procyon lotor (Linnaeus, 1758): **Common Raccoon, Eastern Raccoon, Northern Raccoon, Raccoon;**
Nibachè, Raton commun, Raton laveur
Procyon lotor lotor

synonym

Ursus lotor

Family **Mustelidae**

Sub-family Mustelinae

Genus ***Martes*** Pinel, 1792 (synonym – *Mustela*)

Martes americana (Turton, 1806): **American Marten, American Pine Marten, American Sable, Marten, Martin, Martyn, Sable;**
Marthe, Martre, Martre d'Amérique
Martes americana Americana

synonym

Mustela americanus, spp. synonym – *M. americana americana*

Martes pennanti (Erxleben, 1777): **Black Cat, Fisher, Pekan;**
Martre de Pennant, Pécan
Mustela pennanti pennanti

synonyms

Mustela pennanti

Mustela pennantii

Genus ***Mustela*** Linnaeus, 1758 (synonym – *Putorius*)

Mustela erminea Schreber, 1777: **Brown Weasel, Ermine, Hudsonian Ermine, Richardson's Ermine, Short-tailed Weasel;**
Belette, Belette de Richardson, Hermine, Foüinne
Mustela erminea richardsonii

synonyms

Mustela cicognanii

Putorius cicognanii

Putorius cocognanii

Putorius ermineus

Putorius noveboracensis

Putorius richardsonii

Genus *Neovison* Baryshnikov and Abramov, 1997 (synonyms – *Mustela*, *Putorius*, *Vison*)

Neovison vison (Schreber, 1777): **American Mink, Common Eastern Mink, Eastern Mink;
Vison, Vison commun**
Neovison vison vison

synonyms

Mustela vison
Putorius nigriscens
Putorius vison

Neovison macrodon (Prentiss, 1903): **Sea Mink;
Vison de mer**

synonym

Mustela macrodon

Genus *Gulo* Pallas, 1780

***Gulo Gulo* (*Gulo luscus*)** – reported, in error (Gagnong (1908) misinterpreted citation of
Nicolas Denys faunal summary of 1672)

Sub-family Mephitinae

Genus *Mephitis* É. Geoffroy Saint-Hilaire and F. G. Cuvier, 1795

Mephitis mephitis (Schreber, 1776): **Northeastern Striped Skunk, Striped Skunk;
Mouffette, Mouffette du nord-est, Mouffette rayée**
Mephitis mephitis nigra

synonyms

Mephitis americana
Mephitis chigna
Mephitis mephitica

Sub-family Lutrinae

Genus *Lontra* Gray, 1843 (synonyms - *Lutra*, *Mustela*)

Lontra canadensis (Schreber, 1776): **Canadian River Otter, Eastern Canada Otter, Northern
River Otter;
Loutre du Canada, Loutre de rivière**
Lontra canadensis canadensis

synonyms

Lutra canadensis
Mustela lutra Canadensis

Family **Felidae**

Sub-family Acinonychinae

Genus – ***Puma*** Jardine, 1834 (synonym – *Felis*)

Puma concolor (Linnaeus, 1771): **Cougar, Eastern Cougar, Eastern Puma, Mountain Lion, Panther, Puma; Cougar, Panthère d’Amerique, Panthère d’Amerique est, Quincajou**
Puma concolor cougar

synonym

Felis concolor

Sub-family Felinae

Genus ***Lynx*** Kerr, 1792 (synonym - *Felis*)

Lynx canadensis Kerr, 1792: **Canada Lynx; Canadian Lynx; Lucifée; Loocervec; Lynx; Loup-cervier; Lynx du Canada**
Lynx lynx canadensis

synonyms

Felis canadensis

Lynx lynx

Lynx rufus (Schreber, 1777): **Bay Lynx, Bobcat, Nova Scotia Bobcat, Nova Scotia Wildcat, Wildcat; Chat sauvage, Chat sauvage de la Nouvelle-écosse, Lynx roux**
Lynx rufus gigas

synonym

Lynx gigas

Family **Phocidae**

Genus ***Halichoerus*** Nilsson, 1820 (synonym – *Phoca*)

Halichoerus grypus (Fabricius, 1791): **Atlantic Gray Seal, Gray Seal, Grey Seal, Horsehead Seal, Saddle-back-Harp Seal; Phoque gris, Tête de Cheval**

synonym

Halichoerus gryphus

Phoca grypus

Genus ***Pagophilus*** Gray, 1844 (synonym - *Phoca*)

Pagophilus groenlandicus (Erxleben, 1777): **Common Harbour or Harp Seal; Phoque du Groenland**

(*P. groenlandicus* cont'd)

synonym

Phoca groenlandica

Genus – ***Phoca*** Linnaeus, 1758 (synonyms – *Calocephala*, *Calocephalus*)

Phoca vitulina Linnaeus, 1758: **Atlantic Harbour Seal, Harbour Seal; Phoque commun, Phoque commun de l'Atlantique**

Phoca vitulina concolor

synonyms

Calocephala vitulina,

Calocephalus vitulina

Calocephalus vitulinus

Phoca concolor

Genus – ***Pusa*** Scopoli, 1771 (synonym – *Phoca*)

Pusa hispida Schreber, 1775: **Arctic Ringed Seal, Ringed Seal;**

Phoque annelé

Pusa hispida hispida

synonyms

Phoca foetida

Phoca hispida

Genus – ***Cystophora*** Nilsson, 1820 (synonym - *Phoca*)

Cystophora cristata (Erxleben, 1777): **Bladdernose Seal, Hooded Seal;**

Phoque à capuchin

synonym

Phoca cristata

Family **Odobenidae**

Genus ***Odobenus*** Brisson, 1762 (synonym – *Trichecus*)

Odobenus rosmarus (Linnaeus, 1758): **Seal Walrus or Walrus;**

Morse, Morse de l'Atlantique, Veau Marin

Odobenus rosmarus rosmarus

synonym

Trichecus rosmarus

Order **PERISSODACTYLA** (Odd-toed Ungulates)

Family **Equidae** (Horses, Asses)

Genus *Equus* Linnaeus, 1758

Equus caballus Linnaeus, 1758: **Domestic Horse;**
Cheval domestique

Order **ARTIODACTYLA** (Even-toed Ungulates)

Family **Suidae** (Pigs)

Genus *Sus* Linnaeus, 1758

Sus scrofa Linnaeus, 1758: **European Wild Hog, Wild Boar;**
Cochon

Family **Cervidae** (Deer and Moose)

Genus *Rangifer* Hamilton Smith, 1827 (synonyms – *Cervus*, *Tarandus*)

Rangifer tarandus (Linnaeus, 1758): **Caraboo, Cariboo, Carribou, Eastern Woodland**
Caribou, Reindeer, Woodland Caribou;
Caribou de l'Est, Renne
Rangifer tarandus caribou

synonyms

Cervus alces
Cervus hastalis
Cervus tarandus
Cervus tarandus caribou
Cervus tarandus sylvestris
Rangifer caribou
Rangifer caribou caribou
Tarandus rangifer

Genus *Odocoileus* Rafinesque, 1832 (synonyms – *Cariacus*, *Dama*)

Odocoileus virginianus (Zimmerman, 1780): **Daley's Deer, Northern White-tailed Deer,**
White-tailed Deer, Virginia Deer;
Cerf de Virginie, Chevreuil à queue blanche
Odocoileus virginianus borealis

synonyms

Cariacus virginianus
Cervus virginianus
Dama virginianus
Dama virginiana

Genus *Alces* Gray, 1821 (synonyms – *Alce*, *Cervus*)

Alces alces (Linnaeus, 1758): **American Moose; Eastern Moose;
Orignal, Elan**
Alces alces Americana

synonyms

Alce americanus
Alces Americana
Alces machlis
Alces muswa
Cervus alces
Cervus americanus
Cervus lobatus
Cervus orignal

Order **CETACEA (Whales)**

Sub-Order **ODONTOCETI** (toothed whales)

Family **Delphinidae**

Genus *Stenella* Gray, 1866 (synonyms – *Clymenia*, *Delphinus*, *Steno*)

Stenella coeruleoalba (Meyen, 1833): **Euphrosyne Dolphin, North Atlantic Dolphin,
Striped Dolphin, Striped Blue Dolphin;
Dauphin bleu, Dauphin de Gray**
Stenella coeruleoalba euphrosyne

synonyms

Delphinus asthenops
Delphinus coeruleoalbus
Delphinus euphrosyne
Delphinus crotaphiscus
Delphinus styx
Delphinus tethyos
Stenella asthenops
Stenella caeruleoalba
Stenella crotaphiscus
Stenella euphrosyne
Stenella styx

Stenella attenuata (Gray, 1846): **Pantropical Spotted Dolphin;
Dauphin Tacheté Pantropical**

synonyms

Delphinus dubius
Stenella dubia,
Steno attenuatus

Stenella frontalis (G. Cuvier, 1829): **Atlantic Spotted, Cuvier's Dolphin;**
Dauphin Tacheté de L'Atlantique

synonyms

Clymenia frontalis
Delphinus doris
Delphinus froenatus
Delphinus frontalis
Delphinus pernettensis
Delphinus plagiodon
Prodelphinus frontalis
Prodelphinus froenatus
Stenella fontolis
Stenella pernettyi
Stenella plagiodon

Genus ***Delphinus*** Linnaeus, 1758

Delphinus delphis Linnaeus, 1758, **Common Dolphin, Short-beaked Dolphin, Short-beaked Dolphin, Saddleback Dolphin, Squid-hound;**
Dauphin commun

Genus ***Tursiops*** Gervais, 1855 (synonym – *Delphinus*)

Tursiops truncatus (Montagu, 1821) **Bottlenose Dolphin, Bottlenose Porpoise;**
Dauphin à gros nez
Tursiops truncatus truncatus

synonyms

Delphinus truncatus
Tursiops gephyreus

Genus ***Grampus*** Gray, 1828 (synonym – *Delphinus*)

Grampus griseus (G. Cuvier, 1812): **Grampus, Grey Grampus, Risso's Dolphin**
Dauphin De Risso, Grampus

synonyms

Delphinus rissoanus
Delphinus griseus
Grampus rissoanus
Grampus stearnsii

Genus ***Lagenorhynchus*** Gray, 1846 (synonyms – *Delphinus*)

Lagenorhynchus albirostris (Gray, 1846): **White-beaked Dolphin;**
Dauphin à museau blanc, Dauphin à nez blanc, Marsouin à nez blanc

synonyms

Delphinus albirostris
Delphinus ibseni
Delphinus pseudotursi

Lagenorhynchus acutus (Gray, 1828): **Atlantic White-sided Dolphin, White-sided Dolphin;**
Dauphin à flancs blancs, Marsouin à gros nez

synonyms

Delphinus acutus
Delphinus leucopleuras
Lagenorhynchus gubernator
Lagenorhynchus leucopleurus
Lagenorhynchus perspicillatus

Genus ***Orcinus*** Fitzinger, 1860 (synonyms – *Grampus*, *Delphinus*, *Orca*)

Orcinus orca (Linnaeus, 1758): **Atlantic Killer, Atlantic Killer Whale, Whale, Grampus, Killer Whale, Orca;**
Épaulard, Orque

synonyms

Delphinus gladiator
Delphinus orca
Grampus orca
Orca ater
Orca capensis
Orca rectipinna
Orcinus glacialis

Genus ***Globicephala*** Lesson, 1828 (synonyms – *Delphinus*, *Globicephalus*)

Globicephala melas (Traill, 1809): **American Blackfish, Atlantic Long-finned Pilot Whale, Blackfish, Pothead Whale;**
Globicéphale, Globicéphale noir de l'Atlantique

synonyms

Delphinus melas
Globicephala melaena
Globicephalus intermedius

Family **Phocoenidae**

Genus ***Phocoena*** G. Cuvier, 1816 (synonym – *Delphinus*)

Phocoena phocoena (Linnaeus, 1758) **Common, Harbour Porpoise, Herring Hog, Puffin Pig or Snuffer;**
Marsouin commun, Pourcil

synonyms

Delphinus phocoena
Phocoena communis
Phocaena tuberculifera

Family **Monodontidae** (Belugas, Narwhal)

Genus ***Delphinapterus*** Lacépède, 1804 (synonym – *Beluga*)

Delphinapterus leucas (Pallas, 1776): **Beluga, White Whale;**
Béluga, Marsouin blanc
Delphinapterus leucas leucas

synonyms

Beluga catodon
Delphinapterus beluga
Delphinapterus catadon
Delphinapterus leucas marisalbi

Family **Kogiidae** (Dwarf and Pygmy Sperm Whales)

Genus ***Kogia*** Gray, 1846 (synonym – *Euphysetes*, *Physeter*)

Kogia breviceps (Blainville, 1838): **Pygmy Sperm Whale, Pygmy Sperm Whale;**
Cachalot pygmée

synonyms

Euphysetes grayi
Euphysetes macleayi
Kogia floweri
Kogia goodie
Kogiagraysii
Physeter breviceps

Kogia sima (Owen, 1866): **Dwarf Sperm Whale;**
Cachalot nain

synonyms

Kogia simus
Physeter simus:

Family **Physeteridae** (Sperm Whales)

Genus ***Physeter*** Linnaeus, 1758

Physeter macrocephalus Linnaeus, 1758: **Cachalot, Sperm Whale;**
Cachalot à grosse tête, Cachalot macrocéphale

synonym

Physeter catodon

Family **Ziphiidae** (Beaked Whales)

Genus ***Hyperoodon*** Lacépède, 1804 (synonyms – *Balaena*, *Malaena*)

Hyperoodon ampullatus (Forster, 1770): **Bottlenose Whale, Northern Bottlenose Whale;**
Baleine à bec commune, Cachalot à gros bec Hyperoodon,

synonyms

Balaena rostrata
Hyperoodon butskopf
Hyperoodon latifrons
Hyperoodon rostratus
Malaena ampullata

Genus ***Mesoplodon*** Gervais, 1850 (synonyms - *Delphinus*, *Heterodon*, *Physeter*, *Ziphius*)

Mesoplodon mirus True, 1913: **True's Beaked Whale;**
Cachalot à bec de True

Mesoplodon densirostris (Blainville, 1817): **Blainville's Beaked Whale, Dense-**
beaked Whale;
Baleine à bec de Blainville, Cachalot à bec de Blainville

synonyms

Delphinus densirostri,
Ziphius sechellensis

Mesoplodon bidens (Sowerby, 1804): **North Atlantic Beaked Whale, North Sea Beaked**
Whale, Sowerby's Beaked Whale;
Baleine à bec de Sowerby, Cachalot à bec de Sowerby,

synonyms

Delphinus micropterus
Heterodon dalei
Mesoplodon sowerbensis
Physeter bidens

Sub-Order MYSTICETI (Baleen Whales)

Family **Eschrichtidae**

Genus ***Eschrichtius*** Gray, 1864 (synonym – *Balaenoptera*)

Eschrichtius robustus (Lilljeborg, 1861): **(Atlantic) Gray Whale;**
Baleine grise

synonyms

Balaenoptera robusta
Eschrichtius gibbosus
Eschrichtius glaucus

Family **Balaenopteridae**

Genus ***Balaenoptera*** Lacépède, 1804 (synonyms – *Balaena*, *Sibbaldius*, *Sibbaldus*)

Balaenoptera acutorostrata Lacépède, 1804: **Finner Whale, Least Rorqual, Lesser Rorqual, Little Finner Whale, Minke, Whale, Pike, Sharp-headed Whale; Petit rorqual**
Balaenoptera acutorostrata acutorostrata

synonyms

Balaena minima
Balaena rostrata
Balaenoptera rostrata

Balaenoptera borealis Lesson, 1828: **Pollack Whale, Northern Rorqual, Rudophi's Rorqual, Sei Whale; Rorqual sei, Rorqual boreal**

Balaenoptera physalus (Linnaeus, 1758): **Common Finback, Fin Whale, Finback Whale; Rorqual commun**
Balaenoptera physalus physalus

synonym

Balaena physalus

Balaenoptera musculus (Linnaeus, 1758): **Blue Whale; Baleine bleue, Rorqual bleue**

synonyms

Balaena musculus
Sibbaldius musculus
Sibbaldius sulfurous
Sibbaldus musculus

Genus ***Megaptera*** Gray, 1846 (synonym– *Balaena*)

Megaptera novaeangliae (Borokowski, 1781): **Humpback Whale; Baleine à bosse, Rorqual à bosse, Mégaptère**

synonyms

Balaena lalandii
Balaena longimana
Balaena nodosa
Balaena novaeangliae
Megaptera braziliensis
Megaptera indica
Megaptera lalandii
Megaptera longimana
Megaptera nodosa
Megaptera osphya
Megaptera versabilis

Family **Balaenidae**

Genus *Eubalaena* Gray, 1864 (synonym– *Balaena*)

Eubalaena glacialis (Müller, 1776): **Black Right Whale, Bone Whale, North Atlantic Right Whale, Northern Right Whale;**
Baleine franche, Baleine noire
Eubalaena glacialis glacialis

synonyms

Balaena biscayensis

Balaena glacialis

Balaena nordcaper

Order **RODENTIA**

Family – **Sciuridae** (Squirrels and Marmots)

Genus – ***Tamias*** Illiger, 1811 (synonym - *Sciurus*)

Tamias striatus (Linnaeus, 1758): **Chipmunk, Eastern Chipmunk, Ground Squirrel, Northeastern Chipmunk, Striped Squirrel;**
Suisse, Suisse rayé du nord-est, Tamia rayé
Tamias striatus lysteri

synonyms

Sciurus listeri

Sciurus lysteri

Sciurus striatus

Tamias lysteri

Genus – ***Marmota*** Blumenbach, 1779 (synonyms – *Arctomys*, *Glis*, *Mus*)

Marmota monax (Linnaeus, 1758): **Canada Woodchuck, Groundhog, Maryland Marmot, Quebec Marmot or Woodchuck;**
Marmotte du Canada, Marmotte commune
Marmota monax canadensis

synonyms

Arctomys empetra

Arctomys monax

Arctomys monox

Glis canadensis

Mus monax

Genus *Sciurus* Linnaeus, 1758

Sciurus carolinensis Gmelin, 1788: **Gray, Grey, Eastern Gray, Northeastern Gray Squirrel, (Black) Squirrel; Ecureuil gris, Ecureuil gris bu nord-est, Ecureuil noire**
Sciurus carolinensis pennsylvanicus

synonyms

Sciurus carolinensis leucotis
Sciurus cinereus niger
Sciurus leucotis

Genus ***Tamiasciurus*** Trouessart, 1880 (synonym – *Sciurus*)

Tamiasciurus hudsonicus (Erxleben, 1777): **American Red Squirrel, Bang's Red Squirrel, Chickaree, Eastern Red Squirrel, Hudson's Bay Red Squirrel or Squirrel; Ecureuil roux, Ecureuil roux de l'Est**
Tamiasciurus hudsonicus gymnicus

synonym

Sciurus hudsonius

Genus ***Glaucomys*** Thomas, 1908 (synonyms - *Mus*, *Pteromys*, *Sciuropterus*, *Sciurus*)

Glaucomys volans (Linnaeus, 1758): **Small Eastern Flying Squirrel, Southern Flying Squirrel; Petit Ecureuil volant de l'Est, Petit polatouche**
Glaucomys volans volans

synonym

Mus volans

Glaucomys sabrinus (Shaw, 1801): **Northern Flying Squirrel, Nova Scotia Flying Squirrel, Severn River Flying Squirrel; Asapan, Ecureuil Volant, Ecureuil Volant, Ecureuil Volant de Gaspé, Grand polatouche**
Glaucomys sabrinus gouldi

synonyms

Pteromys hudsonius
Pteromys sabrinus
Sciuropterus sabrinus macroti
Sciuropterus volucella
Sciuropterus volucello
Sciurus sabrinus

Family - **Castoridae** (Beavers)

Genus – ***Castor*** Linnaeus, 1758

Castor canadensis Kuhl 1820: **Acadian Beaver, American Beaver, New Brunswick Beaver; Castor, Castor du Nouveau-Brunswick**

(*C. canadensis* cont'd)

Castor Canadensis acadicus

synonyms

Castor americanus

Castor fiber

Family **Muridae** (Typical Voles, Rats Mice)

Sub-family Arvicolinae

Genus – ***Clethrionomys*** Tilesius, 1850 (synonyms – *Arvicola*, *Evolomys*, *Evotomys*)

Clethrionomys gapperi (Vigors, 1830): **Gapper's Red-backed Vole, Gapper's Mouse, Long-eared Mouse, Nova Scotia Red-backed Mouse or Red-backed Vole; Campagnol à dos rouge de Gapper**
Clethrionomys gapperi pallescens

synonyms

Arvicola dekayi

Arvicola gapperi

(possibly also referred to as *A. riparia* in Gilpin 1870)

Evolomys gapperi ochraceus

Evotomys rutilus

Genus – ***Synaptomys*** Baird, 1858

Synaptomys cooperi Baird, 1858: **Cooper's Lemming Mouse, Southern Bog Lemming; Campagnol lemming, Campagnol-lemming de Cooper**
Synapterus cooperi cooperi

Genus – ***Ondatra*** Link, 1795 (synonyms – *Castor*, *Fiber*, *Mus*)

Ondatra zibethicus (Linnaeus, 1766): **Eastern Muskrat, Musk Beaver, Muskrat or Musquash; Mussacus, Rat musqué**
Ondatra zibethicus zibethicus

synonyms

Castor zibethicus

Fiber zibethicus

Mus zibethicus

Ondatra americana

Ondatra zibethica

Genus – ***Microtus*** Schrank, 1798 (synonym – *Arvicola*)

Microtus pennsylvanicus (Ord, 1815): **Acadian Meadow Mouse, Meadow Vole, Pennsylvania Meadow Mouse; Campagnol des champs**
Microtus pennsylvanicus acadicus

(*M. pennsylvanicus* cont'd)

synonyms

Arvicola riparius
Arvicola reparius,
Microtus nesophilus

Microtus chrotorrhinus (Miller, 1894): **Rock or Yellow-nosed Vole;**
Campagnol des rochers

Microtus chrotorrhinus chrotorrhinus

synonym

Arvicola chrotorrhinus

Sub-family Murinae

Genus ***Rattus*** G. Fischer, 1803 (synonym – *Mus*)

Rattus rattus (Linnaeus, 1758): **Black Rat, Roof Rat;**
Rat des toits, Rat noir

Rattus rattus rattus

synonyms

Mus americanus
Mus rattus

Rattus norvegicus (Berkenhout, 1769): **Brown Rat, House Rat, Norway Rat;**
Rat, Rat surmulot, Surmulot

Rattus norvegicus norvegicus

synonyms

Mus decumanus
Rattus decumanus

Genus – ***Mus*** Linnaeus, 1758

Mus musculus Linnaeus, 1758: **House Mouse;**
Souris commune

Mus musculus domesticus

synonym

Mus domesticus

Sub-family Sigmodontidae

Genus ***Peromyscus*** Gloger, 1841 (synonyms – *Cricetus*, *Hesperomys*, *Mus*, *Musculus*)

Peromyscus maniculatus (Wagner, 1845): **Acadian Deer Mouse, Deer Mouse, Maritime**
Deer Mouse, Nova Scotia Deer Mouse, Hamster Mouse;

Souris a Pattes Blanches de l'Acadie, Souris de bois, Souris sylvestre

Peromyscus maniculatus abietorum

synonyms

Cricetus myoides
Hesperomys myoides

Peromyscus leucopus (Rafinesque, 1818): **Maritime White-footed Mouse, White-footed mouse;**
Souris à pattes blanches, Souris à pattes blanches des Maritimes
Peromyscus leucopus caudatus

synonyms

Hesperomys leucopus
Mus leucopus
Mus agrarius (americanus)
Musculus leucopus

Family **Dipodidae (Jerboas, Jumping Mice)**

Sub-family Zaponinae

Genus ***Napaeozapus*** Preble, 1899 (synonym – *Zapus*)

Napaeozapus insignis (Miller, 1891): **Eastern Woodland Jumping Mouse, Woodland Jumping Mouse;**
Souris sauteuse des bois, Souris sauteuse des bois de l'Est
Napaeozapus insignis insignis

synonym

Zapus insignis

Genus – ***Zapus*** Coues, 1875 (synonyms – *Dipus*, *Gerbillus*, *Jaculus*, *Meriones*)

Zapus hudsonius (Zimmerman, 1780): **Acadian Meadow Jumping Mouse, Meadow Jumping Mouse, Meadow Mouse, Wood Mouse, Little Jumping Mouse;**
Souris sauteuse, Souris sauteuse d'Acadie, Souris sauteuse des champs
Zapus hudsonius acadicus

synonyms

Dipus insignis
Dipus hudsonius
Gerbillus canadensis
Jaculus insignis
Jaculus hudsonius
Meriones acadicus
Meriones hudsonicus
Meriones labradorius

Family **Erethizontidae (New World Porcupines)**

Genus – ***Erethizon*** F. Cuvier, 1823 (synonyms – *Ethethison*, *Hystrix*)

Erethizon dorsatum (Linnaeus, 1758): **American Porcupine, Eastern Canada Porcupine, Common Porcupine;**
Porc-épic, Porc-épic d'Amérique, Porc-épic du Canada
Erethizon dorsatum dorsatum

(*E. dorsatum* cont'd)

synonyms

Erethison dorsatum

Hystrix dorsata

Hystrix dorsatus

Hystrix pilosa

Order **LAGOMORPHA**

Family **Leporidae** (Rabbits and Hares)

Genus – ***Lepus*** Linnaeus, 1758

Lepus americanus Erxleben, 1777: **Maritime Varying Hare, Northern Hare, Nova Scotia Snowshoe Hare, Nova Scotia Varying Hare, Snowshoe Hare, Varying Hare; Lapin, Lièvre, Lièvre d'Amérique**

Lepus americanus struthopus

synonyms

Lepus hudsonius

Lepus nanus

Lepus virginianus

Lepus timidus Linnaeus, 1758: **Arctic Hare, Newfoundland Hare;**

Lièvre arctique d'Amérique, Lièvre de Terre-Neuve

Lepus arcticus bangsii

synonyms

Lepus arcticus

Lepus glacialis

Acknowledgements

The author wishes to acknowledge the assistance of Katherine Ogden in the critical review of the manuscript document

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