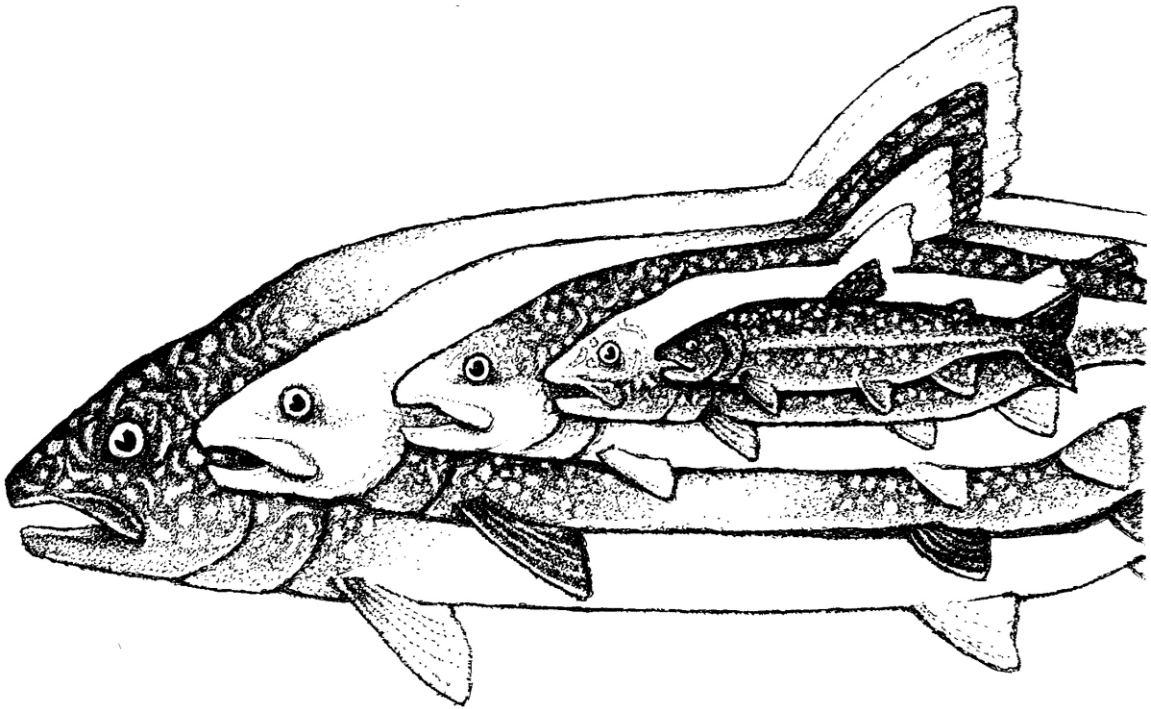


CURATORIAL REPORT NUMBER 108

**List of Fish found in the Freshwaters of Nova Scotia  
A review of Common Names and the taxonomy applied  
to these species**

*with synonyms used in the literature relating to Nova Scotia,  
including Mi'kmaw names for fish*

by Andrew J Hebda



## CURATORIAL REPORTS

The Reports of the Nova Scotia Museum make technical information on museum collections, programs, procedures, and research accessible to interested readers.

This report contains the preliminary results of an on-going research program of the Museum. It may be cited in publications, but its manuscript status should be noted.

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Cover image by Adam Cochrane – Lake Trout.

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The assistance and advice of Kim Franklin and Joni Thomas in the final formatting of the manuscript has helped in making the document a useful and functional tool in the review of older literature. It is relatively easy to provide information. It is, however, more difficult to present it in a manner that may be of use by all.

Adam Cochrane created the evocative cover illustration which represents both the nature and intent of this document.

My thanks to all who have helped.

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# Introduction

The Fishes of Nova Scotia have been documented both in the scientific and popular literature for approximately 400 years. As with other taxonomic groups, there have been some changes in nomenclature, including some relating to the establishment of a formal taxonomic structure in the mid-18th century in addition. Other changes have been made to reflect more-contemporary reviews of systematic relationships.

Due to their popularity of this group of animals in both in the naturalist as well as the recreational fishing communities, there has been a considerably greater degree of assignation of names to fish, perhaps without the rigour applied to other groups.

This report includes anadromous and catadromous species as well as seasonally or occasionally transient species from brackish waters. Of the 58 species of fish noted in this document, most have undergone some form of nominal revision. This document summarizes names (both scientific and common) for these species, including those, which are in a strict sense, true synonyms as well as those, which may have been used commonly or possibly erroneously in the past. In many cases in the early literature, names of similar European species had been applied to this fauna in the as a matter of course.

This review also includes a number of names that reflect orthographic errors in their publication. In this way, this report can be used as a reference to clarify which species were, in fact, being discussed in these earlier works.

This document has been created in part to assist in the review of older and perhaps more-obscure popular and scientific literature regarding this element of Nova Scotia's fauna (both past and present). As such, it is also to a degree a bibliography to the Freshwater Fish of Nova Scotia.

References have been included for New Brunswick, Prince Edward Island, insular Newfoundland as well as the New England states due to the common history of ichthyological work undertaken in the past in the region.

The names are provided in the following format:

**Order**

**Family**

**Genus** (name and authority and synonymous names used in these articles)

**Species** (name and authority - based on the Integrated Taxonomic Information System (ITIS) accessed 3 October 2018)

Within each species, the following are provided, if available:

**synonymous specific and sub-specific names**

**common English names** (currently accepted name in bold and italics)

**common French names** (currently accepted name in bold and italics)

**Mi'kmaq names** (where attributed to a particular species)

Sub-specific names are provided if there is a genetic or geographic differentiation of populations noted in the literature. Synonyms in each category are listed alphabetically.

For cross-reference, the sources of synonyms in scientific names are provided following the name citation e.g.

*Abramis crysoleucas* (Mitchill, 1814) - in Jordan and Evermann, 1896; Cox, 1920;

Scott and Crossman, 1973

*Esox reticulatus* - in Storer, 1839b; Holmes, 1862a; Fortin, 1864; Cope, 1869b; Evermann and Kendall, 1902; Bean, 1903a

It should be noted that in many early publications, the name (and/or date) given following the binomial name does not necessarily refer to the authority for the name but may refer to the citation of that specific name in an earlier work. These have been included in the format in which they are presented in the references cited. The current names are those noted in Page et al., (2013) with updates from ITIS, (2018) - accessed 3 October 2018).

Where the citation is noted as NSPM (Nova Scotia Provincial Museum), the respective catalogue numbers recorded in the Nova Scotia Accessions Ledger (1899-2018) for those specimens are provided.

Synonyms include both the primary nominal designation (genus and species) in the article as well as other names cited within each reference that have some Atlantic Canadian regional basis. If an author has produced revisions including additions or changes to listings in the earlier editions only the changes or additions included in the revision will be attributed to the newer citations in this document.

The variations in Mi'kmaw animal names recorded may reflect a synonymy somewhat parallel to that presented in the scientific and Western lay literature. However, they may also reflect differences in orthographies that may have arisen with the generation of a written form/language from earlier oral or pictographic forms. There may as well be a degree of regional variation within these orthographies. A more-comprehensive treatment of a broader range of Mi'kmaw animal orthographies is provided in Hebda (2014).

It is noted that in this review, several early sources have been used that nominally relate to New Brunswick, Prince Edward Island, Quebec, Newfoundland and the New England States. Due to the contiguity of these waters (for anadromous and catadromous species) as well as similarities in post-glacial dispersal and colonization by fish species, synonyms used in those documents for species recorded in Nova Scotia have been included. It should also be noted that many of the names included in fish nomenclature reflect a wider continental history so in some instances, articles of a broader geographic nature have been included if they provide reference to or offer additional insight into this fauna. This also includes cases where European appellations have been applied (either appropriately or in error).

This document may be updated as additional materials are encountered and readers are encouraged to share such publications to make this a current document.

# Species of Fish from Fresh and Brackish Waters of Nova Scotia

Fifty-eight distinct species of fish are recorded as having occurred at some time in Nova Scotia fresh and brackish waters. Among these, some have been accidental introductions, others have been releases of captive animals (including pets), while others have been purposeful introductions for the enhancement of our fisheries. A list of these species (with accepted names) noted in this document is provided in Table 1.

**Table 1. List of Accepted Scientific and Common Names of Fishes Recorded as Using Fresh and Brackish Waters in Nova Scotia**

(I– introduced from North American waters; E Introduced from European water; (\*) reported in error; (\*\*) possible historical (post- glacial) occurrence, not recorded from Nova Scotia waters at present)

Order- PETROMYZONTIFORMES (Lampreys)

Family – Petromyzontidae (Lampreys)

1. *Petromyzon marinus* (Sea Lamprey)

Order- ACIPENSERIFORMES (Sturgeons)

Family – Acipenseridae (Sturgeons)

2. *Acipenser brevirostrum* (Shortnose Sturgeon)
3. *Acipenser oxyrinchus* (Atlantic Sturgeon)

Order - ELOPIFORMES (Tarpons)

Family – Elopidae (Tarpons)

4. *Megalops atlanticus* (Tarpon)

Order - ANGUILLIFORMES (Eels)

Family – Anguillidae (Freshwater Eels)

5. *Anguilla rostrata* (American Eel) **NB** *Anguilla anguilla*

Order - CLUPEIFORMES (Anchovies and Herrings)

Family – Clupeidae (Herrings)

6. *Alosa aestivalis* (Blueback Herring)
7. *Alosa pseudoharengus* (Gaspereau)
8. *Alosa sapidissima* (American Shad)
9. *Brevoortia tyrannus* (Menhaden)

Order - CYPRINIFORMES (Minnows and Suckers)

Family – Cyprinidae (Carp and Minnows)

10. *Carassius auratus* (Goldfish) E
11. *Couesius plumbeus* (Lake Chub)
12. *Cyprinus carpio* (Common Carp) E
13. *Cyprinus rubrofuscus* (Koi) E
14. *Luxilus cornutus* (Common Shiner)



15. ***Margariscus nachtriebi*** (Pearl Dace)
16. ***Notemigonus crysoleucas*** (Golden Shiner)
17. ***Notropis heterolepis*** (Blacknose Shiner)
18. ***Rhinichthys atratulus*** (Blacknose Dace)
19. ***Semotilus atromaculatus*** (Creek Chub)
20. ***Semotilus corporalis*** (Fallfish) I

Family – Catostomidae (Suckers)

21. ***Catostomus commersonii*** (White Sucker)

Order – SILURIFORMES (Catfishes)

Family – Ictaluridae (Bullhead Catfishes)

22. ***Ameiurus nebulosus*** (Brown Bullhead)

Family – Loricariidae (Suckermouth Catfishes)

23. ***Hypostomus plecostomus*** (Plecostomus, Suckermouth Catfish)

Order - ESOCIFORMES (Mudminnows and Pikes)

Family – Esocidae (Pikes)

24. ***Esox niger*** (Chain Pickerel) I

Order – OSMERIFORMES (Smelts)

Family – Osmeridae (Smelts)

25. ***Osmerus mordax*** (Rainbow Smelt)

Order – SALMONIFORMES (Salmon, Trouts and Whitefish)

Family – Salmonidae (Trouts and Salmon)

26. ***Coregonus clupeaformis*** (Lake Whitefish)
27. ***Coregonus huntsmani*** (Atlantic Whitefish)
28. ***Oncorhynchus gorbuscha*** (Pink Salmon) I
29. ***Oncorhynchus kisutch*** (Coho Salmon) I
30. ***Oncorhynchus mykiss*** (Rainbow Trout) I
31. ***Oncorhynchus tshawytscha*** (Chinook Salmon) I
32. ***Prosopium cylindraceum*** (Round Whitefish) (\*)
33. ***Salmo salar*** (Atlantic Salmon)
34. ***Salmo trutta*** (Brown Trout) I
35. ***Salvelinus alpinus*** (Arctic Char) (\*\*)
36. ***Salvelinus fontinalis*** (Brook Trout)
37. ***Salvelinus namaycush*** (Lake Trout)

Order – GADIFORMES (Cods and Hakes)

Family – Gadidae (True Cods)

38. ***Microgadus tomcod*** (Atlantic Tomcod)
39. ***Urophycis tenuis*** (White Hake)

Order – CYPRINODONTIFORMES (Killifishes)

Family – Fundulidae (Killifishes)

40. ***Fundulus diaphanus*** (Banded Killifish)

41. ***Fundulus heteroclitus*** (Mummichog)

Order – ATHERINIFORMES (Silversides)

Family – Atherinidae (Silversides)

42. ***Menidia menidia*** (Atlantic Silverside)

Order – GASTEROSTEIFORMES (Pipefishes and Sticklebacks)

Family – Gasterosteidae (Sticklebacks)

43. ***Apeltes quadracus*** (Fourspine Stickleback)

44. ***Culaea inconstans*** (Brook Stickleback)

45. ***Gasterosteus aculeatus*** (Threespine Stickleback)

46. ***Gasterosteus wheatlandi*** (Black-spotted Stickleback)

47. ***Pungitius pungitius*** (Ninespine Stickleback)

Family – Syngnathidae (Pipefishes)

48. ***Syngnathus fuscus*** (Northern Pipefish)

Order – SCORPAEONIFORMES (Sculpins)

Family – Cottidae (Sculpins)

49. ***Myoxocephalus aeneus*** (Grubby)

Order – PERCIFORMES (Perch-like Fishes)

Family – Moronidae (Temperate Basses)

50. ***Morone americana*** (White Perch)

51. ***Morone saxatilis*** (Striped Bass)

Family – Percidae (Perches)

52. ***Perca flavescens*** (Yellow Perch)

Family – Centrarchidae (Sunfishes)

53. ***Micropterus dolomieu*** (Smallmouth Bass) I

Family – Labridae (Wrasses)

54. ***Tautoga onitis*** (Tautog)

Family – Stromateidae (Butterfishes)

55. ***Peprilus triacanthus*** (Butterfish)

Order – PLEURONECTIFORMES (Flounders and flatfishes)

Family – Scophthalmidae (Left-eyed flounders)

56. ***Scophthalmus aquosus*** (Windowpane Flounder)

Family – Pleuronectidae (Right-eyed flounders)

57. ***Pseudopleuronectes americanus*** (Winter Flounder)

58. ***Liopsetta putnami*** (Smooth Flounder)

## Names and Synonyms

### Order PETROMYZONTIFORMES (Lampreys)

#### Family Petromyzontidae

Genus *Petromyzon* Linnaeus, 1758 (synonyms - *Ammocætes*, *Ichthyomyzon*)

#### *Petromyzon marinus* Linnaeus, 1758

- Eng. American lamprey, black lamprey, blue lamprey, eel-sucker, great sea lamprey, green lamprey, lake lamper, lake lamprey, lake-lamprey, lamper, lamper-eel, lamprey, lamprey-eel, nine-eyes, river lamprey, **sea lamprey**, shad lamprey, spotted lamprey, sucker
- Fr. fifre, grande lamproie marine, grosse lamproie, lamproie, **lamproie marine**, lamproie noirâtre, lemproye, oeillet
- MM. kopsikwedum, kopskwedum, kopskwëdüm, köpskwëdün

#### Synonyms

- Ammocætes bicolor* Lesueur, 1818 - in Jordan et al. 1930  
*Ammocætes unicolor* DeKay, 1842 - in Jordan and Evermann 1896b  
*Ichthyomyzon concolor* - in Evermann and Kendall, 1902; Evermann and Goldsborough, 1907  
*Petromyzon americanus* Lesueur, 1818 - in Gill, 1861; Jordan and Evermann, 1896a; Jordan et al., 1930  
*Petromyzon americanus* Lesueur - in Storer, 1839a; Storer, 1839c; DeKay, 1842; Storer, 1867; Abbott, 1878; Jordan, 1884; Bean, 1903b; Kendall, 1908  
*Petromyzon americanus* Storer - in Gill, 1865; Knight, 1866; Adams, 1873; Cox, 1896b  
*Petromyzon americanus* - in Storer, 1846; Perley, 1852; Abbott, 1868; Thoreau, 1873; Goode, 1879; Goode and Bean, 1879  
*Petromyzon appendix* DeKay - in Bean, 1903b  
*Petromyzon concolor* Wright, 1892 - in Scott and Crossman, 1973  
*Petromyzon fluviatilis* - in Gesner, 1847  
*Petromyzon marinus* DeKay - in Bean, 1903a; Scott and Crossman, 1973  
*Petromyzon marinus* Mitchill - in Bean, 1903a  
*Petromyzon marinus unicolor* DeKay, 1842 - in Jordan and Evermann 1896b  
*Petromyzon marinus* (variety *americanus*) Lesueur - in Jordan 1876  
*Petromyzon marinus* (variety *dorsatus*) Wilder - in Scott and Crossman, 1973  
*Petromyzon marinus* (probably variety *unicolor*) - in Scott and Crossman, 1973; Piers NSPM 3820 in Gilhen 1999  
*Petromyzon nigricans* Lesueur, 1818 - in Honeyman, 1886; Jordan and Evermann, 1896a; Jordan et al., 1930

*Petromyzon nigricans* Lesueur - in Thompson, 1853; Jordan 1876; Provancher, 1876; Kendall, 1908

*Petromyzon nigricans* - in Storer, 1839a; Small, 1865; Abbott, 1868; Ross, 1878; Small, 1883; Scott and Crossman, 1973

## Order ACIPENSERIFORMES (Sturgeons)

### Family Acipenseridae

Genus *Acipenser* Linnaeus, 1758 (synonyms - *Accipenser*, *Huso*, *Sturio*)

#### *Acipenser brevirostrum* Lesueur, 1818

Eng. little sturgeon, round-nosed sturgeon, **shortnose sturgeon**, short-nosed sturgeon  
Fr. **esturgeon à museau court**, esturgeon commun, sturgeon à museau court  
MM

#### Synonyms

*Acipenser brevirostris* Günther - in Bean, 1903b

*Acipenser brevirostris* Lesueur 1818 - in Richardson, 1836 ; Jordan and Gilbert, 1882 ; Jordan and Evermann, 1896b ; Jordan et al. 1930 ; McAllister, 1960; Scott and Crossman, 1973

*Acipenser brevirostris* Lesueur - in Jordan 1876; Provancher, 1876; Goode and Bean, 1879; Evermann and Kendall, 1902; Bigelow and Schroeder, 1936

*Acipenser brevirostris* - in Goode, 1888; Fowler, 1905; Hildebrand and Schroeder, 1926; Collins, 1959

*Acipenser sturio* - in Mitchill, 1815

*Huso brevirostris* - in Abbott, 1868; Duméril, 1870

#### *Acipenser oxyrinchus* Mitchill, 1815

*Acipenser oxyrinchus oxyrinchus* Mitchill, 1815 – Atlantic sturgeon

Eng. American Atlantic sturgeon, **Atlantic sturgeon**, common sturgeon, Gulf sturgeon, pelican (young), river sturgeon, sea sturgeon, sharp-nosed sturgeon  
Fr. bâtard, ecaille (jeune), escaille (jeune), escargot (jeune), esturgeon, esturgeon à nez pointu, esturgeon maillé, **esturgeon noir**, gang sturgeon, sturgeon d'eau sallée  
MM. comküdümo-'k, gömgotamo, komk-tamu, komküdamoo, komküdümo, kom-ku-tak-nok, komkutamoo, ko'ukadamp,

## Synonyms

- Accipenser oxyrhynchus* - in Small, 1865
- Accipenser oxyrinchus* - in Perley, 1851a; Perley, 1851b; Honeyman, 1872
- Accipenser oxysinchus* Mitchill - in Knight, 1866
- Accipenser sturio* - in Smith, 1833b; Gesner, 1849
- Acipenser acutirostris* - in Goode, 1903
- Acipenser oxyrhincus* Mitchill - in Ayres, 1844
- Acipenser oxyrhinchus* Storer - in Gill, 1865; Scott and Crossman, 1959
- Acipenser oxyrhinchus* - in DeKay, 1842; Fortin, 1864; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907
- Acipenser oxyrhincus* DeKay - in Bean, 1903a; Bean, 1903b
- Acipenser oxyrhynchus* Mitchill, 1814 - in Duméril, 1870; Adams, 1873; Gill, 1873; Breder, 1929, Jordan et al., 1930; Scott and Crossman, 1959; McAllister, 1960; Leim and Scott, 1966; Bleakney and McAllister, 1973
- Acipenser oxyrhynchus* Mitchill, 1815 - in Scott and Crossman, 1964; Scott, 1967b; Scott and Crossman, 1969; Bromley, 1979; Curry and Gautreau, 2010
- Acipenser oxyrhynchus* Mitchell - in Thompson, 1853; Holmes, 1862b; Bean, 1883
- Acipenser oxyrhynchus* Mitchill - in Jordan 1876; Goode and Bean, 1879; Hildebrand and Schroeder, 1926; Everhart, 1958; Scott, 1958; Perlmutter, 1961; Walden, 1964; Whitworth et al., 1968; Scott and Crossman, 1973; Gilhen, 1974; Scott and Messieh 1976
- Acipenser oxyrhynchus* - in Abbott, 1868; Jordan, 1884; Goode, 1888; Fowler, 1905; Vladykov and Beaulieu, 1946; Chute et al., 1948; Collins, 1959; Dolan, 1960; Bélanger Steigerwald and McAllister, 1982; Scott, 1983; Bromley and Bleakney, 1984; Gibson, 1987; Robins and Ray, 1986; Robins, 1992
- Acipenser oxyrhyncus* - in Dawson, 1863
- Acipenser oxyrinchus* Mitchill - in Storer, 1839a; Storer, 1839c; Storer, 1846; Storer, 1863; Evermann and Goldsborough, 1907
- Acipenser oxyrinchus* - in Mitchill, 1815; Storer, 1844
- Acipenser oxyrynchus* Mitchill, 1815 - in Livingstone, 1953
- Acipenser sturio* Linnaeus, 1758 - in Cox, 1893; Jordan and Evermann, 1896a; Jordan and Evermann, 1896b; Jordan and Evermann, 1902; Cox, 1920; Huntsman, 1922; Leim, 1931; Vladykov and McKenzie, 1935; Bigelow and Schroeder, 1953; Scott and Crossman, 1959; McAllister, 1960; Scott and Crossman, 1973; Piers, NSPM 7600 in Gilhen, 1999
- Acipenser sturio* Linnaeus - in Jordan 1876; Goode, 1879; Jordan, 1884; Bean, 1893; Monpetit, 1897; Evermann and Kendall, 1902; Bean, 1903a; Fowler, 1905; Evermann and Goldsborough, 1907; Kendall, 1908; Kendall, 1914; Cox, 1921b; Bigelow and Welsh, 1925; Nichols and Breder, 1927; Bigelow and Schroeder, 1936; McKenzie, 1959
- Acipenser sturio* (Linnaeus) - in Tracy, 1909
- Acipenser sturio* - in Belknap, 1792; Shaw, 1804b; Stewart, 1806; Gosse, 1840;

Gesner, 1847; Goode, 1888; Evermann and Kendall, 1902;  
 Anonymous, 1924  
*Acipenser sturio oxyrhynchus* Mitchill, 1815 - in Halkett, 1913  
*Acipenser sturio oxyrhynchus* Mitchill - in Halkett, 1913; Carpenter and Siegler,  
 1947; Scott and Crossman, 1973  
*Acipenser sturio* (variety *oxyrhynchus*) Linnaeus - Scott and Crossman, 1973  
*Acipenser sturio* (variety *oxyrinchus*) Linnaeus - in Cox, 1896b; Piers NSPM 67 in  
 Gilhen, 1999  
*Acipenser sturio* (variety *oxyrinchus*) Mitchill - in Jordan and Gilbert, 1882:  
 Whiteaves, 1886  
*Acipenser sturio* - in Smith, 1833; Smith, 1835; Holmes, 1862a; Ross, 1878;  
 Atkins, 1887; Hildebrand and Schroeder, 1926; Piers, 1934  
*Acipenster sturio* Linnaeus - in Schmitt, 1904  
*Huso oxyrhynchus* - in Duméril, 1870  
*Sturio oxirynchus* - in Storer, 1839b  
*Sturio oxyrhynchus* - in Small, 1883

## Order ELOPIFORMES (Tarpons)

### Family Elopidae

Genus *Megalops* Lacépède, 1803 (synonyms - *Clupea*, *Tarpon*)

*Megalops atlanticus* Valenciennes in Cuvier and Valenciennes, 1847

Eng. Jew-fish, sabalo, savanilla, savalle, silver-fish, silver king, **Tarpon**, tarpum  
 Fr. grand écaille, **tarpon**, tarpon argenté  
 MM

#### Synonyms

*Clupea gigantea* Shaw, 1804 - in Shaw 1804a; Swain, 1882  
*Clupea cyprinoides* - in Shaw, 1804a; Cuvier and Valenciennes, 1846b  
*Clupea thrissoides* Bloch and Schneider, 1801 – in ITIS (accessed 2018)  
*Megalops atlanticus* Cuvier and Valenciennes, 1846 - in Page et al., 2013  
*Megalops atlanticus* Valenciennes, 1847 - in Scott and Scott, 1965  
*Megalops elongatus* Girard, 1858 - in Bean, 1903b  
*Megalops elongatus* - in Girard, 1859  
*Megalops thrissoides* Bloch and Schneider - in Gill, 1873; Jordan and Gilbert,  
 1882; Goode, 1903  
*Megalops thrissoides* Günther, 1868 - in Bean, 1903b  
*Megalops thrissoides* Günther - in Jordan and Evermann, 1896a  
*Megalops thrissoides* - in Günther, 1880; Goode, 1888; Haldeman, 1892

*Megalops thrissoides* Lugger, 1878 - in Hildebrand and Schroeder, 1926  
*Tarpon atlanticus* (Cuvier and Valenciennes) - in Jordan and Evermann, 1896b;  
 Bean, 1903b Kendall, 1908; Tracy, 1909; Bigelow and Welsh, 1925;  
 Hildebrand and Schroeder, 1926; Nichols and Breder, 1927; Leim and  
 Day, 1959; Perlmutter, 1961  
*Tarpon atlanticus* (Valenciennes in Cuvier and Valenciennes, 1847) - in  
 Jordan and Evermann, 1896a; Jordan and Evermann, 1902; Fowler,  
 1907; Halkett, 1913, Nichols, 1918; Vladykov and McKenzie, 1935;  
 Bigelow and Schroeder, 1953; Piers NSPM 3034 in Gilhen, 1999  
*Tarpon atlanticus* - Piers, 1907 ; Chute et al. 1948

## Order ANGUILLIFORMES (Eels)

### Family Anguillidae

Genus *Anguilla* Schrank 1798 (synonyms - *Leptocephalus*, *Muraena*)

#### *Anguilla rostrata* (Lesueur, 1817)

Eng. **American eel**, Atlantic eel, beaked eel, black eel, Boston eel, bronze eel, bull-headed eel, common eel, easgann, eel, elver, freshwater eel, green eel, silver eel, snakefish, yellow-bellied eel, whip

Fr. **Anguille d'Amérique**, anguille argentée, anguille commune

MM gàd (aq), gateg, ga't, gât, gâtağ, god-dau, kaat, kadak, kâdâk, kat, ka't, ka:t, kât, kâdak, ka:taq, kaht, **kataq**, **katew**, ka'tew, katel -small eels, **pwa'saq**, (large eels), ēlnekât, banogopskūnow', kadēnōks, kadōnoks-ŭk

#### Synonyms

*Anguilla acutirostris* - in Bell, 1859 ; Abbott, 1878 ; Fowler, 1905

*Anguilla anguilla* Linnaeus - in Stafford, 1907

*Anguilla anguilla rostrata* DeKay - in Jordan, 1885

*Anguilla anguilla rostrata* (Lesueur, 1817) - Piers NSPM 3671 in Gilhen, 1999

*Anguilla blephura* Rafinesque, 1817 - in Bean, 1903b

*Anguilla bostoniensis* DeKay - in Storer, 1857a; Gill, 1861; Storer, 1863;  
 Provancher, 1876 Kendall, 1908

*Anguilla bostoniensis* (Lesueur, 1817) - in Storer, 1850; Gill, 1865; Adams, 1873;  
 Gill, 1873; Jordan and Gilbert, 1882; Radforth, 1944; La Mont, 1946;  
 Anonymous, 1949; Everhart, 1950; Scott and Crossman, 1959;  
 McAllister, 1960

*Anguilla bostoniensis* Lesueur - in Ayres, 1844; Storer, 1846; Adams, 1873;  
 Jordan, 1877a; Scott and Crossman, 1973

*Anguilla bostoniensis* (Lesueur) - in Osburn et al. 1930; Hubbs and Lagler, 1947

*Anguilla bostoniensis* - in Perley, 1852; in Holmes, 1862a; Small, 1865; Jordan 1876; Goode and Bean, 1879; Günther, 1880; Jordan, 1884; Hildebrand and Schroeder, 1926; Carpenter and Siegler, 1947; Chute et al., 1948

*Anguilla chrysypa* Rafinesque, 1817 - in Bean, 1903a; Bean, 1903b; Huntsman, 1922

*Anguilla chrysypa* Rafinesque - in Jordan, 1877a; Fowler, 1905; Fowler, 1907; Kendall, 1908

*Anguilla chrysypa* Rafinesque, 1817 - in Jordan and Evermann, 1896a; Jordan and Evermann, 1896b; Jordan and Evermann, 1902; Schmitt, 1904; Cox, 1920; Jordan et al., 1930; Leim, 1931; Bigelow and Schroeder, 1953; Scott and Crossman, 1959; Scott and Crossman, 1973; Piers, NSPM 3671, 3796, 4695 in Gilhen, 1999

*Anguilla chrysypa* Rafinesque - in Evermann and Kendall, 1896; Evermann and Kendall, 1902; Bean, 1903a; Bean, 1903b; Cornish, 1907; Evermann and Goldsborough, 1907; Kendall, 1908; Cornish, 1912; Cox, 1921b; Bigelow and Welsh, 1925; Johansen, 1926; Osburn et al. 1930

*Anguilla chrysypa* - in Kendall, 1895; Evermann and Kendall, 1902; Fowler, 1905; Nash, 1908; Stafford, 1912; Hildebrand and Schroeder, 1926

*Anguilla laticauda* Rafinesque - in Jordan, 1877a ; Jordan et al. 1930

*Anguilla macrocephala* DeKay, 1842 - in Bean, 1903b

*Anguilla macrocephala* - in Fowler, 1905

*Anguilla muræna* Linnaeus - in Smith 1835

*Anguilla muræna* - in Evermann and Kendall, 1902; Evermann and Goldsborough, 1907; Scott and Crossman, 1973

*Anguilla murena* - in Monpetit, 1897

*Anguilla novæterræ* Kaup, 1865 - in Jordan et al. 1930

*Anguilla oceanica* - in Perley, 1851a; Perley, 1852

*Anguilla rostra* - in Fowler, 1905

*Anguilla tenuirostris* DeKay, 1842 - in Bean, 1903b; Jordan et al., 1930

*Anguilla tenuirostris* DeKay - in Ayres, 1844; Storer, 1863; Adams, 1873; Provancher, 1876; Bean, 1903a; Scott and Crossman, 1973

*Anguilla tenuirostris* - in DeKay, 1842; Storer, 1846; Forelle, 1857; Abbott, 1868; Adams, 1873; Fowler, 1905

*Anguilla tyrannus* Girard, 1859 - in Bean, 1903b

*Anguilla vulgaris* Cuvier - in Smith, 1833a; Smith, 1835

*Anguilla vulgaris* Fleming - in Jordan, 1877a

*Anguilla vulgaris* Linnaeus - in Jones, 1879 ; Cox, 1896b

*Anguilla vulgaris* Mitchill, 1815 - in DeKay, 1842; Bean, 1903b

*Anguilla vulgaris* Mitchill - in Ayres, 1844; Storer, 1846; Storer, 1863; Knight, 1866; Knight, 1867; Provancher, 1876

*Anguilla vulgaris* Turton - in Goode and Bean, 1879

*Anguilla vulgaris* - in Shaw, 1804a; Mitchill, 1815; Smith, 1833b; Gesner, 1847;



Gesner, 1849; Perley, 1851a; Perley, 1851b; Perley, 1852; Honeyman, 1872; Swain, 1882; Jordan, 1884; Monpetit, 1897; Evermann and Kendall, 1902; Fowler, 1905; Evermann and Goldsborough, 1907; Bishop, 1908; Scott and Crossman, 1959; Scott and Crossman, 1973

*Leptocephalus brevirostris* - in Bishop, 1908;

*Muræna anguilla* - in Stewart, 1806; DeKay, 1842; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907; Scott and Crossman, 1973

*Muræna argentea* Lesueur - in Jordan et al. 1930

*Muræna argentea* - in Scott and Crossman, 1973

*Muræna bostonensis* - in Jordan et al., 1930

*Muræna bostoniensis* Lesueur, 1821 - in Bean, 1903b

*Muræna bostoniensis* Lesueur - in Storer, 1839a; Storer, 1839c; Storer, 1846; Thompson, 1853; Storer, 1863; Provancher, 1876; Jordan and Gilbert, 1882; Scott and Crossman, 1973

*Muræna bostoniensis* - in Storer, 1837; Storer, 1839b; Thoreau, 1873

*Muræna macrocephala* Lesueur - in Jordan et al. 1930

*Muræna macrocephala* - in Scott and Crossman, 1973

*Muræna rostrata* Lesueur, 1817 - in Jordan et al. 1930

*Muræna rostrata* Lesueur, 1821 - in Bean, 1903b

*Muræna rostrata* Lesueur - in DeKay, 1842; Jordan and Gilbert, 1882; Hildebrand and Schroeder, 1926; Scott and Crossman, 1973

*Muræna rostrata* (Lesueur) - in Jordan, 1877a

*Muræna serpentina* Lesueur - in Jordan et al., 1930; Scott and Crossman, 1973

*Muræna anguilla* - in Belknap, 1792

***Anguilla anguilla*** (Linnaeus, 1758) – no confirmed records

Eng. Common eel, European eel  
 Fr. Anguille d'Europe  
 MM

Synonym

*Anguilla vulgaris* Shaw, 1804 - in Shaw, 1804a

## Order CLUPEIFORMES (Anchovies and Herrings)

### Family Clupeidae

Genus *Alosa* Linck 1790 (synonyms - *Alausa*, *Clupea*, *Pomolobus*)

#### *Alosa aestivalis* (Mitchill, 1814)

Eng. black-belly, blackbelly, blueback, **Blueback herring**, blueback mulhaden, blue shad, gaspereau, glut herring, kyach, kyack, kyak, mulhaden, river herring, saw-belly, summer herring,

Fr. **alose d'été**

MM

#### Synonyms

- Alausa cyanonoton* Storer - in Holmes, 1862b
- Alosa cyanonoton* Storer, 1848 - in Bean, 1903b
- Alosa cyanonoton* Storer, 1867 - in Jordan et al., 1930
- Alosa cyanonoton* Storer - in Storer, 1857a; Storer, 1857b; Jordan and Gilbert, 1882; Fowler, 1905
- Alosa cyanonoton* - in Holmes, 1862a; Goode and Bean, 1879
- Alosa tyrannus* DeKay - in Kendall, 1908
- Clupea aestivalis* (Mitchill, 1814) - in Jordan and Gilbert, 1882; Cox, 1896a; Cox, 1896b; Goode, 1903; McKenzie, 1959
- Clupea aestivalis* Mitchill, 1815 - in Jordan et al., 1930
- Clupea aestivalis* Mitchill - in Jordan, 1885; Kendall, 1895; Fowler, 1905; Kendall, 1908; Hildebrand and Schroeder, 1926
- Clupea aestivalis* - in Atkins, 1887; Goode, 1888; Bean, 1903a; Bean, 1903b
- Clupea mediocris* Mitchill - in Fowler, 1905
- Pomolobus aestivalis* (Mitchill, 1814) - in Jordan and Gilbert, 1882; Jordan and Evermann, 1896a; Jordan and Evermann, 1902; Halkett, 1913; Huntsman, 1922; Breder, 1929; Leim, 1931; Vladikov and McKenzie, 1935; Bigelow and Schroeder, 1953; Livingstone, 1953; Scott and Crossman, 1959
- Pomolobus aestivalis* (Mitchill) - in Goode and Bean, 1879; Jordan and Evermann, 1896b; Kendall, 1908; Tracy, 1909; Kendall, 1914; Bigelow and Welsh, 1925; Hildebrand and Schroeder, 1926; Nichols and Breder, 1927; Jordan et al., 1930; Bigelow and Schroeder, 1936; McKenzie, 1959; Perlmutter, 1961
- Pomolobus aestivalis* - in Bean, 1903a; Bean, 1903b; Fowler, 1922; Chute et al., 1948
- Pomolobus cyanonoton* Storer - in Bean, 1903a; Bean, 1903b; Fowler, 1905

***Alosa pseudoharengus*** (Wilson, 1811)

- Eng. **alewife**, American alewife, bang, big-eyed herring, bigeye herring, blear-eyed herring, blueback, branch herring, buckie, ellwife, elwife, freshwater herring, **Gaspereau**, gaspereau, golden shad, gray herring, grayback, green shad, kiack, kyak, mulhaden, mullhaden, racer (spent fish), river herring, sawbelly, seth, skipjack, spreau, spring gaspereau, spring herring, wall-eyed herring, white herring
- Fr. alose tyran, **gaspereau**, gasparot, gaspereau, gasperot, hareng des lacs
- MM. abit petübbët', gaspelao, kaspalaw, **kaspalew**, **kaspelaw**, ku'spalak, segoonumekw', segoonümmëkw', sēgoonumekw, segoonümmël'w, segoonümmâk', segun-nu-mokq, sigonemao, uktesootc, ütkesooch', utkësoo-'k (young)

Synonyms

- Alausa tyrannus* DeKay - in Cuvier and Valenciennes, 1847; Holmes, 1862b
- Alosa cyanonoton* Storer - in Jordan 1876; Jordan, 1884; Kendall, 1908
- Alosa mallowaca* Mitchill - in Ayres, 1844
- Alosa pseudo-harengus* (Wilson) - in Carpenter and Siegler, 1947; Everhart, 1950
- Alosa tyrannus*, DeKay 1842 - in Knight, 1866; Knight, 1867; Honeyman, 1872; Jordan and Gilbert, 1882; Cox, 1896b; Bean, 1903b
- Alosa tyrannus* DeKay - in Storer, 1857b; Jordan 1876; Provancher, 1876; Jordan, 1884; Bean, 1903a
- Alosa tyrannus* Gill - in Gill, 1865; Adams, 1873; Scott and Crossman, 1959
- Alosa tyrannus* Latrobe - in Storer, 1846
- Alosa tyrannus* Storer - in Whiteaves, 1886
- Alosa tyrannus* - in DeKay, 1842; Storer, 1846; Perley, 1851a; Perley, 1851b; Perley, 1852; Forelle, 1857; Bell, 1859; Holmes, 1862a; Fortin, 1864; Gilpin, 1867a; Hardy, 1869; Abbott, 1870; Evermann and Kendall, 1902; Fowler, 1905; Scott and Crossman, 1973
- Alosa vernalis* Mitchell - in Storer, 1839a; Storer, 1839c
- Alosa vernalis* Mitchill - in Richardson, 1836; Storer, 1846; Scott and Crossman, 1973
- Alosa vernalis* Storer - in Storer, 1857b; Provancher, 1876
- Alosa vernalis* - in Dawson, 1863; Fortin, 1864; Evermann and Kendall, 1902
- Clupea fasciata* - in Lesueur, 1818
- Clupea megalops* Rafinesque, 1818 - in Jordan et al., 1930
- Clupea mallowacca* DeKay - in Ayres, 1844
- Clupea mallowacca* - in Günther, 1880
- Clupea pseudo harengus* Wilson - in Scott and Crossman, 1973
- Clupea pseudoharengus* Wilson, 1811 - in Bean, 1903b
- Clupea pseudoharengus* Wilson - in Jordan and Gilbert, 1882; Kendall, 1895; Fowler, 1905; Kendall, 1908; Hildebrand and Schroeder, 1926
- Clupea serrata* Peck - in Belknap, 1792; Stewart, 1806; Storer, 1857b; Provancher, 1876

*Clupea tyrannus* Latrobe - in DeKay, 1842; Storer, 1857b  
*Clupea vernalis* Mitchill, 1814 - in Bean, 1903b  
*Clupea vernalis* Mitchill, 1815 - in Jordan et al., 1930  
*Clupea vernalis* Mitchill - in Smith, 1833a; Storer, 1846; Storer, 1857b; Jordan and Gilbert, 1882; Bean, 1883; Jordan, 1885; Whiteaves, 1886; Bean, 1893; Cox, 1896b; Jordan and Evermann, 1896a; Goode, 1903; Scott and Crossman, 1959; Scott and Crossman, 1973  
*Clupea vernalis* - in Mitchill, 1815; Smith, 1833b; Smith, 1835; Gesner, 1847; Gesner, 1849; Perley, 1859; Bean, 1883; Atkins, 1887; Goode, 1888; DesBrisay, 1895; Evermann and Kendall, 1902; Bean, 1903a; Hildebrand and Schroeder, 1926  
*Clupea vernàlis* - in Storer, 1837; Cuvier and Valenciennes, 1847  
*Pomolobus cyanonoton* Storer 1848 - in Gill, 1865  
*Pomolobus pseudo harengus* - in Abbott, 1868  
*Pomolobus pseudo-harengus* Wilson - in Bean, 1903a; Scott and Crossman, 1973  
*Pomolobus pseudo-harengus* (Wilson) - in Hubbs and Lagler, 1947  
*Pomolobus pseudo-harengus* - in Fowler, 1905  
*Pomolobus pseudoharengus* Wilson, 1911 - in Gill, 1873; Jordan and Gilbert, 1882; Jordan and Evermann, 1902; Goode, 1903; Halkett, 1913; Cox, 1920; Huntsman, 1922; Johansen, 1926; Breder, 1929; Leim, 1931, Vladykov and McKenzie, 1935; La Mont, 1946; Bigelow and Schroeder, 1953; Livingstone, 1953; Scott and Crossman, 1959; Gilhen, 1969; Scott and Crossman, 1973; Piers NSPM 4242, 4243, 5029, 8572 in Gilhen, 1999  
*Pomolobus pseudoharengus* Wilson - in Bigelow and Welsh, 1925; Needler, 1940  
*Pomolobus pseudoharengus* (Wilson) - in Jordan 1876; Goode, 1879; Goode and Bean 1879b; Jordan, 1884; Jordan and Evermann, 1896b; Evermann and Kendall, 1902; Bean, 1903b; Fowler, 1905; Fowler, 1907; Evermann and Goldsborough, 1907; Cornish, 1907; Kendall, 1908; Tracy, 1909; Kendall, 1914; Cox, 1921b; Hildebrand and Schroeder, 1926; Nichols and Breder, 1927; Jordan et al., 1930; Bigelow and Schroeder, 1936; McKenzie, 1959; Perlmutter, 1961  
*Pomolobus pseudoharengus* - in Evermann and Kendall, 1902; Nash, 1908; Fowler, 1922 ; Piers, 1937 ; Chute et al., 1948  
*Pomolobus vernalis* Goode - in Hildebrand and Schroeder, 1926  
*Pomolobus vernalis* (Mitchill, 1815) - in Jones, 1879; Jordan and Gilbert, 1882; Jordan and Evermann, 1896a  
*Pomolobus vernalis* (Mitchill) - in Goode and Bean, 1879

***Alosa sapidissima*** (Wilson, 1811)

Eng.	Allice shad, <b>American shad</b> , Atlantic shad, brass back, common shad, gate, jack, the king, mother of herring, shad, white shad
Fr.	alose, alose d'Amérique, aloze, <b>alose savoureuse</b>
MM	e'psamo, <b>msamu</b> , 'msamoo, msamoo-k', um-sahmoo, ũsamoo e'psamo

Synonyms

*Alosa præstabilis* - in Cuvier and Valenciennes, 1847  
*Alosa sapidissima* Storer - in Holmes, 1862b  
*Alosa sapidissima* - in Cuvier and Valenciennes, 1847  
*Alosa communis* - in Storer, 1844  
*Alosa mallowaca* - in DeKay, 1842; Perley, 1851a  
*Alosa præstabilis* Cuvier - in Provancher, 1876  
*Alosa præstabilis* (DeKay, 1842) - in Storer, 1846; Jones, 1867; Jordan and Gilbert, 1882  
*Alosa præstabilis* DeKay, 1842 - in Bean, 1903b; Jordan et al., 1930  
*Alosa præstabilis* DeKay - in Cuvier and Valenciennes, 1847; Herbert, 1849; Storer, 1857b; Jordan 1876; Jordan, 1884; Bean, 1903a; Kendall, 1908  
*Alosa prestabilis* (DeKay) - in Gilpin, 1870b  
*Alosa præstabilis* - in DeKay, 1842; Holmes, 1862; Small, 1865; Bell, 1859; Fowler, 1905  
*Alosa præstabilis* Storer - in Gill, 1865  
*Alosa prestabilis* - in Honeyman, 1872  
*Alosa sapidissima* Storer - in Knight, 1866  
*Alosa sapidissima* (Wilson) - in Scott and Crossman, 1973  
*Alosa tyrannus* (Gill from Latrobe) - in Gilpin, 1870b  
*Alosa vulgaris* Cuvier - in Storer, 1839a; Storer, 1839c; Thompson, 1853  
*Alosa vulgaris* Storer - in Storer, 1857b  
*Alosa vulgaris* - in DeKay, 1842; Storer, 1846; Dawson, 1863; Gilpin, 1870b  
*Clupea alosa* Belknap - in DeKay, 1842; Storer, 1857b; Provancher, 1876  
*Clupea alosa* Linnaeus - in Smith, 1833a; Smith, 1835  
*Clupea alosa* Mitchill, 1815 - in DeKay, 1842; Bean, 1903b  
*Clupea alosa* Mitchill - in Storer, 1857b  
*Clupea alosa* Schœpff - in DeKay, 1842  
*Clupea alosa* - in Belknap, 1792; Shaw, 1804a; Mitchill, 1815; Smith, 1833b; Gosse, 1840; Storer, 1846; Gesner, 1849; Fortin, 1863; Günther, 1880; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907  
*Clupea alsosa* - in Gesner, 1847  
*Clupea alosoides* - in Rafinesque, 1818  
*Clupea capadissima* - in Smith, 1833b  
*Clupea indigena* Mitchill - in Storer, 1857b  
*Clupea sapidissima* Wilson, 1811 - in Bean, 1903b

*Clupea sapidissima* Wilson - in Storer, 1846; Storer, 1857b; Jordan and Gilbert, 1882; Jordan and Evermann, 1896b; Bean, 1883; Jordan, 1885; Whiteaves, 1886; Bean, 1893; Cox, 1896b; Hildebrand and Schroeder, 1926; Bean, 1903a; Jordan et al., 1930; Scott and Crossman, 1959; Scott and Crossman, 1973

*Clupea sapidissima* (Wilson) - in Kendall, 1908

*Clupea sapidissima* - in Günther, 1880; Bean, 1883; Atkins, 1887; Monpetit, 1897; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907

Genus **Brevoortia** Gill, 1861 (synonyms - *Alausa*, *Alosa*, *Clupea*)

***Brevoortia tyrannus*** (Latrobe, 1802)

Eng ***Atlantic menhaden***, bony-fish, bugfish, bughead, bunker, fatback, hard head, mars-banker, marsh banker, menhaden, moss bonker, mossbunker, old wife, panhaden, pauhagen, poghaden, pogy, tyran, whitefish, yellowtail

Fr. ***alose tyran***

MM

Synonyms

*Alausa menhaden* - in Cuvier and Valenciennes, 1847

*Alausa shadina* Mitchill - in Cuvier and Valenciennes, 1847

*Alosa menhaden* DeKay, 1842 - in Cox, 1896b; Bean, 1903b

*Alosa menhaden* DeKay - in Bean, 1903a

*Alosa menhaden* Mitchell - in Storer, 1839a; Storer, 1839c

*Alosa menhaden* Mitchill - in Richardson, 1836; DeKay, 1842; Ayres, 1844; Storer, 1846

*Alosa menhaden* Storer - in DeKay, 1842; Storer, 1857b; Kendall, 1908

*Alosa menhaden* - in Richardson, 1836; DeKay, 1842; Perley, 1851a; Perley, 1852; Gill, 1861; Holmes, 1862a; Goode and Bean, 1879; Fowler, 1905

*Alosa sadina* Mitchill - in Cuvier and Valenciennes, 1847

*Alosa sadina* Storer - in Gill, 1861

*Brevoortia menhaden* Gill - in Gill, 1861

*Brevoortia menhaden* Mitchell - in Whiteaves, 1875

*Brevoortia menhaden* Mitchill - in Bean, 1903a

*Brevoortia menhaden* (Mitchill, 1814) - in Gill, 1865; Adams, 1873

*Brevoortia menhaden* - in Abbott, 1868; Fowler, 1905; Hildebrand and Schroeder, 1926

*Brevoortia tyrannus* Goode - in Cox, 1896b

*Clupea caerulea* Storer - in Gill, 1861

*Clupea menhaden* Mitchell - in Smith, 1833a; Whiteaves, 1875

*Clupea menhaden* Mitchill, 1815 - in Bean, 1903b; Jordan et al., 1930

*Clupea menhaden* Mitchill - in Storer, 1857b

*Clupea menhaden* - in Mitchill, 1815; Smith, 1833b; Smith, 1835; Storer, 1846;  
Gesner, 1847; Gesner, 1849; Günther, 1880; Jordan and Gilbert, 1882  
*Clupea neglecta* Rafinesque, 1818 - in Jordan et al. 1930  
*Clupea tyrannus* Latrobe, 1802 - in Goode and Bean 1879b; Jordan and  
Evermann, 1896b; Bean, 1903b; Jordan et al., 1930  
*Clupea tyrannus* Latrobe - in Jordan and Gilbert, 1882; Kendall, 1908;  
Hildebrand and Schroeder, 1926

## Order CYPRINIFORMES (Minnows and Suckers)

### Family Cyprinidae

Genus ***Carassius*** Nilsson, 1832 (synonym - *Cyprinus*)

***Carassius auratus***, (Linnaeus, 1758)\*

Eng. golden carp, ***Goldfish***  
Fr carassin, ***carpe***, carpe dorée, cyprin doré, dorade de la Chine, poisson doré  
MM, wisawoqte'j

#### synonyms

*Caraseira auratus* Fitzinger - in Holmes, 1862b  
*Cyprinus auratus* Bloch - in Cuvier and Valenciennes, 1842  
*Cyprinus auratus* Linnaeus, 1758 - in Gesner, 1847 ; Holmes, 1862a;  
Jordan and Gilbert, 1882; Bean, 1903b; Scott and Crossman, 1973  
*Cyprinus auratus*, Linnaeus - in Storer, 1839a; S Storer, 1839c; DeKay, 1842;  
Storer, 1846; Günther, 1868; Bean, 1903a  
*Cyprinus auratus* - in Shaw, 1804a; Smith, 1833a; Smith, 1833b; Gesner, 1847;  
Gesner, 1849  
*Cyprinus carassius* - in Shaw, 1804a

**\*(accidental introduction - established but limited in distribution)**

Genus **Chrosomus** Rafinesque, 1820 (synonyms - *Leuciscus*, *Luxilus*, *Phoxinus*)

**Chrosomus eos** Cope, 1861

Eng. bronze minnow, goldside, minnow, **Northern Redbelly Dace**, red-bellied dace, red-bellied minnow, redbelly dace, red-belly shiner, true minnow  
Fr. **ventre rouge du nord**  
MM.

Synonyms

*Chrosomus eos* Cope, 1862 - in Page et al. 2013  
*Chrosomus erythrogaster* Agassiz - in Cope, 1864; Jordan and Gilbert, 1882; Bean, 1883; Cox 1896a; Cox, 1896b; in Cox, 1899; Cox, 1901; Cox, 1920; Scott and Crossman, 1959; Scott and Crossman, 1973  
*Chrosomus erythrogaster* Cope - in Günther, 1868; Bean, 1903b  
*Chrosomus erythrogaster* - in Cope, 1869a; Small, 1883  
*Chrosomus erythrogaster* Rafinesque, 1820 - in Jordan and Evermann, 1896b  
*Chrosomus erythrogaster* Rafinesque - in Jordan 1876 ; Jordan, 1877a ; Jordan and Gilbert, 1882; Jordan, 1884; Bean, 1893; Kendall and Smith, 1895; Bean, 1903b; Kendall, 1908; Kendall, 1914; Gilhen, 1969; Scott and Crossman, 1973; Piers NSPM 4930 in Gilhen, 1999  
*Chrosomus erythrogaster* (Rafinesque) - in Evermann and Goldsborough, 1907  
*Chrosomus erythrogaster* - in Evermann and Kendall, 1902; Nash, 1908  
*Chrosomus erythrogaster eos* - in Jordan and Evermann, 1896b  
*Leuciscus erythrogaster* Günther, 1868 - in Bean, 1903b  
*Leuciscus erythrogaster* Günther - in Jordan and Gilbert, 1882  
*Leuciscus erythrogaster* Rafinesque - in Storer, 1846; Osburn et al. 1930  
*Leuciscus neogaeus* (Cope) - in Kendall, 1908  
*Leuciscus phoxinus* - in Duvar, 1867  
*Luxilus erythrogaster* Kirtland - in Kirtland, 1844; Jordan and Gilbert, 1882  
*Luxilus erythrogaster* Rafinesque, 1820 - in Günther, 1868; Bean, 1903b  
*Luxilus erythrogaster* Rafinesque - in Jordan, 1877a  
*Phoxinus eos* (Cope, 1861) - in Scott and Crossman, 1973  
*Phoxinus eos* (Cope, 1862) - in Curry and Gautreau, 2010  
*Phoxinus eos* (Cope) - in Crossman and Van Meter, 1979  
*Phoxinus eos* - in Alexander et al. 1986; Mandrak and Crossman, 1992  
*Phoxinus neogæus* Cope - in Günther, 1868; Jordan 1876; Jordan and Gilbert, 1882; Jordan, 1884; Jordan, 1885; Cox, 1893; Cox, 1896a; Cox, 1896b; in Cox, 1899; Cox, 1901; Kendall, 1908; Kendall, 1914



Genus **Couesius** Jordan, 1878 (synonyms - *Ceratichthys*, *Gobio*, *Nocomis*)

***Couesius plumbeus*** (Agassiz, 1850)

*Couesius plumbeus plumbeus* Agassiz in Livingstone, 1953

Eng. chub minnow, creek chub, dusky chub, gray chub-minnow, **Lake Chub**, northern chub, plumbeus minnow, Moose Lake minnow, northern chub, northern lake chub, northern lake chubb

Fr. **méné de lac**

MM

Synonyms

*Ceratichthys plumbeus* (Agassiz) - in Jordan 1876

*Ceratichthys plumbeus* Günther 1868 - in Bean, 1903b

*Ceratichthys plumbeus* Günther - in Cox, 1899

*Ceratichthys plumbeus* - in Günther, 1868; Ross, 1878; Bean, 1883

*Ceratichthys prothemius* Cope, 1866 - in Bean, 1903b

*Ceratichthys prothemius* Cope - in Günther, 1868; Jordan and Gilbert, 1882; Bean, 1883; Jordan, 1885; Kendall, 1908

*Couesius dissimilis* Jordan and Gilbert, 1883 - in Bean, 1903b

*Couesius prothemius*, Cope - in Jordan 1876; Jordan and Gilbert, 1882; Cox, 1896a, Cox, 1896b

*Couesius prothemius* (Cope) - in Bean, 1883

*Couesius prothemius* - in Evermann and Goldsborough, 1907

*Gobio plumbeus* Agassiz, 1850 - in Bean, 1903b

*Gobio plumbeus* Agassiz - in Jordan, 1885; Scott and Crossman, 1973

*Nocomis milneri* Jordan - in Jordan, 1885

Genus **Cyprinus** Linnaeus, 1758

***Cyprinus rubrofuscus*** Lacépède, 1803\*

Eng **koi**, nishikigoi

Fr **carpe koi**

MM

***Cyprinus carpio*** Linnaeus, 1758\*\*

Eng carp, **common carp**, European carp

Fr **carpe**

MM

\*(introduction, established but limited in distribution)

\*\* (introduction, but not established)

Genus **Luxilus** Rafinesque, 1820

(synonyms - *Cyprinus*, *Hypsilepis*, *Hypsolepis*, *Leuciscus*, *Minnilus*, *Notropis*, *Plargyrus*, *Rutilus*)

***Luxilus cornutus*** (Mitchill, 1817)

Eng. banded dace, buckfish, **common shiner**, creek shiner, dace, Eastern shiner, horny head, hornyhead, red-fin, redfin dace, redfin shiner, red-finned shiner, roach, rough-head shiner, shiner, silver shiner, silverside

Fr. l'able a bande dorée, **méné à nageoires rouges**, méné du ruisseau, plagyre cornu

MM

Synonyms

*Cyprinus cornutus* Mitchill, 1817 - in DeKay, 1842; Bean, 1903b;

Jordan et al., 1930

*Cyprinus cornutus* Mitchill - in Storer, 1853c; Günther, 1868; Provancher, 1875;

Jordan, 1877a; Jordan and Gilbert, 1882; Jordan, 1885; Jordan and

Evermann, 1896b; Kendall, 1908; Scott and Crossman, 1973

*Cyprinus cornutus* - in Mitchill, 1818

*Cyprinus megalops* Rafinesque, 1817 - Jordan, 1877a; in Bean, 1903b;

Jordan et al., 1930

*Cyprinus megalops* Rafinesque - in Jordan, 1885; Scott and Crossman, 1973

*Cyprinus melanurus* Rafinesque, 1817 - in Jordan, 1877a; Jordan et al., 1930

*Hypsilepis cornutus* Cope, 1867 - in Bean, 1903b

*Hypsilepis cornutus* Cope, 1868 - in Gill, 1865; Jordan and Gilbert, 1882

*Hypsilepis cornutus* Cope - in Fowler, 1905

*Hypsilepis cornutus* - in Cope, 1864

*Hypsilepis cornutus* Girard - in Storer, 1853c; Gill, 1865

*Hypsilepis cornutus* Mitchill - in Cope, 1870

*Hypsilepis cornutus* (Mitchill) - in Abbott, 1874; Jordan, 1877a

*Hypsolepis cornutus* Girard - in Provancher, 1875; Kendall, 1908

*Hypsolepis cornutus* Mitchell - in Cope, 1869a

*Hypsilepis cornutus* - in Abbott, 1868; Abbott, 1870; Abbott, 1878

*Hypsolepis cornutus* Storer - in Gill, 1865; Günther, 1868

*Hypsolepis frontalis* Agassiz - in Günther, 1868

*Hypsolepis gracilis* Agassiz - in Günther, 1868

*Leuciscus cornutus* Günther - in Adams, 1873; Jordan and Gilbert, 1882; Cox,

1896b; in Cox, 1899; Cox, 1901

*Leuciscus cornutus* DeKay, 1842 - in Bean, 1903b; Scott and Crossman, 1973

*Leuciscus cornutus* DeKay - in Storer, 1853c; Scott and Crossman, 1959

*Leuciscus cornutus* Mitchill - in Storer, 1844; Storer, 1846

*Leuciscus cornutus* Storer - in Günther, 1868; Provancher, 1875

*Leuciscus cornutus* - in DeKay, 1842; Perley, 1851a; Perley, 1852; Forelle, 1857;

Small, 1865; Evermann and Goldsborough, 1907

*Leuciscus frontalis* Agassiz - in Jordan 1876; Jordan and Evermann, 1896b; Scott

and Crossman, 1973

*Leuciscus frontalis* - in Evermann and Goldsborough, 1907

*Leuciscus gracilis* Agassiz - in Scott and Crossman, 1973

*Leuciscus spiralingulis* Cuvier and Valenciennes, 1844 - in Fowler, 1905; Jordan et al., 1930

*Leuciscus vittatus* - in Evermann and Kendall, 1902

*Leuciscus vittatus* DeKay, 1842 - in Bean, 1903b; Jordan et al., 1930; Scott and Crossman, 1973

*Leuciscus vittatus* DeKay - in Fortin, 1866; Scott and Crossman, 1959

*Leuciscus vittatus* - in DeKay, 1842; Evermann and Goldsborough, 1907

*Luxilus chrysocephalus* Rafinesque - in Jordan 1876; Jordan and Gilbert, 1882; Jordan, 1884

*Luxilus diplemius* Kirtland - in Jordan 1876; Jordan, 1884

*Luxilus plargyrus* Kirtland - in Jordan 1876; Jordan, 1884

*Minnilus cornutus* Mitchill - in Bean, 1883; Cox, 1893; Cox, 1896b; Jordan and Gilbert, 1882; Goode, 1903; Scott and Crossman, 1959; Scott and Crossman, 1973

*Minnilus cornutus* Jordan and Gilbert, 1883 - in Bean, 1903b

*Minnilus cornutus* - in Small, 1883; Goode, 1888; Fowler, 1905

*Minnilus plumbeolus* Jordan and Gilbert, 1883 - in Bean, 1903b

*Notropis cornutus* Jordan and Evermann, 1896 - in Bean, 1903b

*Notropis cornutus* (Mitchill, 1817) - in Cox, 1920; Morgan, 1930; Livingstone, 1953; Scott, 1967b; Gilhen, 1969; Goreham, 1970; Scott and Crossman, 1959; Scott, 1967a; Scott and Crossman, 1969; Piers NSPM 4933, 8170 in Gilhen, 1999; Curry and Gautreau, 2010

*Notropis cornutus* (Mitchill) - in Evermann and Kendall, 1896; Jordan and Evermann, 1896b; Evermann and Kendall, 1902; Bean, 1903b; Fowler, 1905; Fowler, 1907; Tracy, 1909; Dymond, 1939; Evermann and Goldsborough, 1907; Kendall, 1908; Kendall, 1914; Scott, 1958; Walden, 1964; Whitworth et al., 1968; Gilhen, 1974; McAllister and Coad, 1974; Crossman and Van Meter, 1979; Davis, 1981

*Notropis cornutus* - in Evermann and Kendall, 1902; Nash, 1908; Carpenter and Siegler, 1947 ; Chute et al., 1948; Collins, 1959 ; Alexander et al. 1986

*Notropis cornutus fontinalis* (Agassiz, 1817) - in Piers NSPM 4622 in Gilhen, 1999

*Notropis cornutus frontalis* (Agassiz) - in Jordan and Evermann, 1896b; Osburn et al. 1930; Hubbs and Lagler, 1947

*Notropis megalope* (Rafinesque) - Piers 4622 in Gilhen, 1999

*Notropis megalops* Jordan, 1885 - in Bean, 1903b

*Notropis megalops* - in Scott and Crossman, 1973

*Plargyrus argentatus* Girard - in Jordan et al., 1930

*Plargyrus cornutus* Agassiz - in Provancher, 1875

*Plargyrus cornutus* Girard 1856, - in Cope, 1869a; Günther, 1868

*Plargyrus cornutus* Girard - in Jordan, 1877a

*Plargyrus cornutus* Storer - in Holmes, 1862b  
*Plargyrus frontalis* Girard - in Jordan, 1877a  
*Plargyrus typicus* Girard, 1856 - in Jordan et al., 1930  
*Plargyrus typicus* Girard - in Jordan 1876; Jordan, 1877a; Jordan, 1884  
*Rutilus plargyrus* Rafinesque, 1820 - in Jordan et al., 1930

Genus ***Margariscus*** Cockerell, 1909 (synonyms - *Clinostomus*, *Couesius*, *Leuciscus*, *Semotilus*, *Squalius*)

***Margariscus nachtriebi*** (Cox, 1896)

Eng. gold-thread shiner, nachtrieb dace, northern dace, northern minnow, touladi,  
**Northern Pearl Dace**, pearl dace

Fr. méné perlé du nord, **mulet perlé**, **mulet perlé du nord**

MM

Synonyms

*Clinostomus margarita* Cope, 1866 - in Jordan and Evermann, 1896b;  
 Bean, 1903b; Jordan et al., 1930  
*Clinostomus margarita* Cope - in Günther, 1868; Jordan and Gilbert, 1882;  
 Bean, 1893  
*Clinostomus margarita* - in Abbott, 1868; Cope, 1869a; Fowler, 1905  
*Couesius plumbeus rubrilateralis* Cox, 1901 - in Jordan et al., 1930; Scott and  
 Crossman, 1973  
*Leuciscus carletoni* Kendall, 1902 - in Jordan et al., 1930  
*Leuciscus margarita* Cope - in Bean, 1903b  
*Leuciscus margarita* Cope - in Jordan and Evermann, 1896a; Nichols, 1918;  
 Scott and Crossman, 1973  
*Leuciscus margarita* (Cope) - in Jordan and Evermann, 1896b; Fowler, 1905;  
 Fowler, 1907  
*Leuciscus margarita* Günther, 1868 - in Bean, 1903b  
*Leuciscus margarita* Günther - in Jordan and Gilbert, 1882  
*Leuciscus margarita* - in Günther, 1868  
*Leuciscus nachtriebi* Cox, 1894 - in Jordan et al., 1930  
*Leuciscus nachtriebi* Cox - in Halkett, 1913; Scott and Crossman, 1973  
*Leuciscus neogæus* (Cope) - in Evermann and Goldsborough, 1907  
*Leuciscus neogæus* Meek and Clark - in Scott and Crossman, 1973  
*Leuciscus rubrilateralis* Cox - in Cox, 1921a; Scott and Crossman, 1959;  
 Scott and Crossman, 1973  
*Margariscus margarita* (Cope in Günther, 1868) - in Coad, 1995  
*Margariscus margarita* (Cope) - in Jordan et al., 1930; Scott and  
 Crossman, 1973; Gilhen, 1974  
*Margariscus margarita* - in Mandrak and Crossman, 1992  
*Margariscus margarita nachtriebi* (Cox) - in Dymond, 1939; Radforth, 1944;  
 Hubbs and Lagler, 1947; Livingstone, 1953; Scott, 1958;  
 McKenzie, 1959

*Phoxinus margaritus* (Cope) - in Jordan, 1884; Bean, 1893  
*Phoxinus margaritus* - in Bean, 1903b  
*Phoxinus neogæus* - in Evermann and Goldsborough, 1907  
*Semotilus margarita* (Cope, 1866) - in Scott, 1967b; Scott and Crossman, 1969  
*Semotilus margarita* (Cope, 1867) - in Curry and Gautreau, 2010  
*Semotilus margarita* (Cope) - in Everhart, 1958; Scott and Crossman, 1959;  
 Scott, 1967a; Whitworth et al., 1968; Gilhen, 1969; Scott and  
 Crossman, 1973; McAllister and Coad, 1974; Crossman and  
 Van Meter, 1979  
*Semotilus margarita nachtriebi* Cox - in Livingstone, 1953  
*Squalius margaritus* Cope - in Jordan and Gilbert, 1882

Genus ***Notemigonus*** Rafinesque, 1819

(synonyms - *Abramis*, *Brama*, *Cyprinus*, *Leuciscus*, *Leucosomus*, *Luxilus*, *Stilbe*)

***Notemigonus crysoleucas*** (Mitchill, 1814)

*Notemigonus crysoleucas crysoleucas* Mitchill in Livingstone, 1953

Eng. American bream, American roach, bitterhead, bog shiner, bream, butterfish, chub, dace, Eastern golden shiner, freshwater herring, **Golden Shiner**, goldfish, gudgeon, redfin, roach, shiner, sunfish, windfish, yellow shiner, young shad

Fr. brême versicolore, chatte, **chatte de l'est**, luxile d'Amérique, méné jaune, méne plat, petite laquaiche

MM.

Synonyms

*Abramis americanus* Günther, 1868 - in Bean, 1903b  
*Abramis americanus* Günther - in Jordan and Gilbert, 1882  
*Abramis americanus* - in Günther, 1868; Jordan, 1877a; Günther, 1880  
*Abramis americanus* (Linnaeus) - in Jordan, 1877a  
*Abramis crysoleucas* (Mitchill, 1814) - in Jordan and Evermann, 1896a;  
 Jordan and Evermann, 1896b; Cox, 1920; Scott and Crossman, 1973  
*Abramis crysoleucas* (Mitchill) - in Evermann and Kendall, 1896; Evermann and Kendall, 1902; Bean, 1903b; Evermann and Goldsborough, 1907; Kendall, 1908; Tracy, 1909; Kendall, 1914; Fowler, 1922  
*Abramis crysoleucas* - in Bean, 1903b; Fowler, 1905; Nash, 1908; Piers, 1909; Piers, 1911; Hildebrand and Schroeder, 1926; Osburn et al. 1930  
*Abramis crysoleucas bosci* (Cuvier and Valenciennes) - in Jordan and Evermann, 1896b  
*Abramis versicolor* Agassiz - in Herbert, 1849  
*Abramis versicolor* DeKay, 1842 - in Bean, 1903b

*Abramis versicolor* DeKay - in Günther, 1868; Provancher, 1875; Jordan 1876; Jordan and Gilbert, 1882; Jordan, 1884; Halkett, 1913; Nichols, 1918, Scott and Crossman, 1959; Piers NSPM 3263, 3540, 4224, 4932, 7608 in Gilhen, 1999

*Abramis versicolor* - in DeKay, 1842; Abbott, 1874;

*Brama crysoleucas* (Mitchill) - in Fowler, 1905; Fowler, 1907

*Cyprinus americanus* Lacépède - in Storer, 1846; Storer, 1853c; Jordan, 1885; Provancher, 1875

*Cyprinus americanus* Linnaeus - in Günther, 1868; Jordan, 1877a

*Cyprinus chrysoleucas* Mitchill - in Richardson, 1836; Storer, 1853c; Jordan and Gilbert, 1882; Adams, 1873

*Cyprinus chrysoleucas* - in Evermann and Goldsborough, 1907

*Cyprinus crysoleucas* Richardson - in Storer, 1846

*Cyprinus crysoleucas* Mitchill, 1814 - in Jordan and Evermann, 1896b; Bean, 1903b

*Cyprinus crysoleucas* Mitchill - in Günther, 1868; Jordan and Gilbert, 1882; Jordan and Evermann, 1896a; Kendall, 1908; Hildebrand and Schroeder, 1926

*Cyprinus crysoleucas* - in Mitchill, 1815; Smith, 1833a; Smith, 1835; Smith, 1833b; Gesner, 1847; Scott and Crossman, 1973

*Cyprinus chrysoleucos* Mitchill - in Cuvier and Valenciennes, 1844; Herbert, 1849; Günther, 1868

*Cyprinus erysoleucas* - in Gesner, 1849

*Cyprinus hemiplus* Rafinesque, 1817 - in Jordan, 1877a; Bean, 1903b

*Leuciscus americanus* Lacépède - in Storer, 1846

*Leuciscus americanus* Storer - in Günther, 1868; Provancher, 1875; Scott and Crossman, 1959; Scott and Crossman, 1973

*Leuciscus bosci* Cuvier and Valenciennes - in Günther, 1868; Jordan and Evermann, 1896b

*Leuciscus boscii* Cuvier and Valenciennes - in Storer, 1853c

*Leuciscus chrysoleucas* - in Perley, 1851a; Perley, 1851b; Perley, 1852; Evermann and Goldsborough, 1907; Scott and Crossman, 1959; Scott and Crossman, 1973

*Leuciscus chrysoleucus* Mitchill - in Richardson, 1836; Ayres, 1844; Cox, 1896a; Cox, 1896b; Scott and Crossman, 1973

*Leuciscus cornutus* DeKay - Cox, 1896a

*Leuciscus crysoleucas* Mitchell - in Storer, 1839a; Storer, 1839c; Thompson, 1853

*Leuciscus crysoleucas* Mitchill - in Kirtland, 1844; Adams, 1873

*Leuciscus crysoleucas* Richardson - in Storer, 1846

*Leuciscus crysoleucas* - in Thoreau, 1873

*Leuciscus chrysoleucas* - in Storer, 1853c; Scott and Crossman, 1973

*Leuciscus vittatus* DeKay - in Cox, 1896a

*Leucosomus americanus* Storer - in Holmes, 1862b; Günther, 1868; Adams, 1873 - noted as “probably in error”

*Leucosomus americanus* Girard, - in Storer, 1853c; Jordan and Gilbert 1882; Kendall, 1908

*Leucosomus americanus* - in Holmes, 1862a; Fowler, 1905

*Leucosomus chrysoleucas* Heckel - in Storer, 1853c; Provancher, 1875

*Luxilus americanus* Girard - in Provancher, 1875

*Luxilus americanus* - in Fowler, 1905

*Luxilus cryso-cephalus* Rafinesque - in Kirtland, 1844; Storer, 1846

*Notemigonus americanus* (Linnaeus) - in Jordan 1876; Jordan, 1877a; Goode, 1879

*Notemigonus auratus* Rafinesque, - in Jordan 1876 ; Jordan, 1877a

*Notemigonus chrysoleucus* Jordan - in Cox, 1899

*Notemigonus chrysoleucus* Mitchill - in Jordan and Gilbert, 1882; Cox, 1893; Cox, 1896b; Cox, 1901; Scott and Crossman, 1973

*Notemigonus chrysoleucus* (Mitchill) - in Jordan, 1877b; Goode, 1879; Goode and Bean, 1879; Bean, 1883; Bean, 1893

*Notemigonus chrysoleucus* - in Small, 1883; Jordan, 1885; Goode, 1888; Bean, 1903b; Piers, 1934

*Notemigonus crysoleucas* (Mitchill) - in McKenzie, 1959

*Notemigonus chrysoleucas* - in Dolan, 1960

*Stilbe americana* Linnaeus - in Cope, 1870

*Stilbe americana* (Linnaeus) - in Abbott, 1874; Jordan, 1877a

*Stilbe americana* - in Abbott, 1868; Abbott, 1870; Abbott, 1878; Fowler, 1905; Hildebrand and Schroeder, 1926

*Stilbe chrysoleuca* (Mitchill) - in Jordan 1876; Jordan, 1877a; Jordan, 1884

*Stilbe chrysoleucas* DeKay - in Bean, 1903b

*Stilbe chrysoleucas* DeKay - in Storer, 1853c; Günther, 1868; Provancher, 1875

*Stilbe chrysoleucas* - in Small, 1865; Abbott, 1874;

*Stilbe chrysoleucos* Agassiz - in Herbert, 1849

*Stilbe versicolor* DeKay - in Provancher, 1875

Genus ***Notropis*** Rafinesque, 1818 (synonym - *Hybopsis*)

***Notropis heterolepis*** Eigenmann and Eigenmann, 1893

*Notropis heterolepis heterolepis*, Eigenmann in Livingstone, 1953

Eng. blacknose dace, blacknose minnow, ***Blacknose Shiner***, northern blacknose shiner, black-sided minnow,

Fr. ***museau noir***

MM.

Synonyms

*Hybopsis heterolepis*, (Eigenmann and Eigenmann, 1893) - in Jordan et al., 1930; Scott and Crossman, 1973

*Notropis albeolus*, Eigenmann and Eigenmann - in Scott and Crossman, 1973

Genus ***Rhinichthys*** Agassiz, 1849 (synonyms - *Argyreus*, *Cyprinus*, *Leuciscus*, *Rhinechthys*, *Rhynichthys*)

***Rhinichthys atratulus*** (Hermann, 1804)

*Rhinichthys atratulus atratulus* Hermann in Livingstone, 1953

Eng. ***Blacknose Dace***, brook minnow, dace, eastern blacknose dace, minnow, minnow, potbelly, pottlebelly, redfin, redfin dace, rough-head, slicker, striped dace, striped minnow

Fr. ***naseux noir***, naseux noir de l'est

MM.

Synonyms

*Argyreus atronasus* Cope - in Fowler, 1905

*Argyreus atronasus* Heckel - in Storer, 1853c; Günther, 1868; Kendall, 1908

*Argyreus atronasus* Mitchell - in Cope, 1869a

*Argyreus atronasus* Mitchill - in Gill, 1865

*Argyreus atronasus* Storer 1867 - in Bean, 1903b

*Argyreus atronasus* - in Abbott, 1868; Abbott, 1870; Goode and Bean, 1879

*Cyprinus atratulus* Hermann - in Scott and Crossman, 1973

*Cyprinus atronasus* Mitchill, 1815 - in DeKay, 1842; Gesner, 1847; Jordan and Gilbert, 1882; Jordan and Evermann, 1896a; Jordan and Evermann, 1896b; Bean, 1903b; Jordan et al., 1930; Scott and Crossman, 1973

*Cyprinus atronasus* Mitchill - in Cuvier and Valenciennes, 1844; Storer, 1846; Storer, 1853c; Günther, 1868; Kendall, 1908

*Cyprinus atronasus* - in Mitchill, 1815; Smith, 1833b; Smith, 1835; Gesner, 1847; Gesner, 1849; Fowler, 1905

*Cyprinus vittatus* Rafinesque, 1817 - in Jordan, 1877a; Bean, 1903b; Jordan et al., 1930

*Leuciscus atronasus* Adams - in Cox, 1896b

*Leuciscus atronasus* Cuvier and Valenciennes - in Storer, 1853c

*Leuciscus atronasus* - in Cuvier and Valenciennes, 1844; Günther, 1868

*Leuciscus atronasus* DeKay, 1842 - in Bean, 1903b

*Leuciscus atronasus* Mitchell - in Storer, 1839a; Storer, 1839c; Thompson, 1853

*Leuciscus atronasus* Mitchill - in Storer, 1846; Scott and Crossman, 1973

*Leuciscus atronasus* - in DeKay, 1842; Perley, 1851a; Perley, 1852; Forelle, 1857; Small, 1865; Adams, 1873

*Rhinechthys atronasus* - in Ross, 1878

*Rhinichthys atronasus* Agassiz, 1854 - in Günther, 1868; Cope, 1869a



*Rhinichthys atronasmus* Agassiz - in Storer, 1853c; Osburn et al. 1930  
*Rhinichthys atronasmus* Günther, 1868 - in Bean, 1903b  
*Rhinichthys atronasmus* Mitchill - in Bean, 1893  
*Rhinichthys atronasmus* (Mitchill, 1815) - in Gill, 1865; Jordan and Gilbert, 1882; Cox, 1893; Kendall and Smith, 1895; Cox, 1896b; Jordan and Evermann, 1896a; Cox, 1901; Halkett, 1913; Kendall, 1914; Nichols, 1918; Jordan et al., 1930  
*Rhinichthys atronasmus* (Mitchill) - in Abbott, 1874; Jordan 1876; Jordan, 1877a; Goode and Bean, 1879; Bean, 1883; Jordan, 1884; Jordan, 1885; Kendall, 1895; Evermann and Kendall, 1896; Jordan and Evermann, 1896b; Cox, 1899; Evermann and Kendall, 1902; Bean, 1903b; Fowler, 1905; Fowler, 1907; Kendall, 1908; Tracy, 1909; Scott and Crossman, 1973  
*Rhinichthys atronasmus* - in Small, 1883; Evermann and Kendall, 1902; Nash, 1908  
*Rhinichthys atronasmus* (Mitchill, 1815) - in Morgan, 1930, Scott and Crossman 1959

Genus ***Semotilus*** Rafinesque, 1820 (synonyms - *Cheilonemus*, *Cyprinus*, *Hybognathus*, *Leuciscus*, *Leucosomus*, *Squalius*)

***Semotilus atromaculatus*** (Mitchill, 1818)

*Semotilus atromaculatus atromaculatus* Mitchill in Livingstone, 1953

Eng. black-headed dace, black-nosed dace, black-spot chub, brook chub, brook minnow, chub, common chub, **Creek Chub**, horned dace, mud chub, mummi-chub, mummychub, northern creek chub, pot-belly, rock shiner, silver chub, silvery chub, tomcod, tommycod  
Fr l'able a tête noire, goujon à tête noire, **mulet à cornes**, mulet du nord, semotile à noire  
MM.

Synonyms

*Cyprinus atromaculatus* Mitchill, 1817 - in DeKay, 1842; Bicknell and Dressler, 1885  
*Cyprinus atromaculatus* Mitchill, 1818 - in Jordan and Evermann, 1896b; Bean, 1903b; Jordan et al., 1930  
*Cyprinus atromaculatus* Mitchill - in Storer, 1846; Kendall, 1908; Scott and Crossman, 1973  
*Cyprinus atromaculatus* - in Mitchill, 1818; Abbott, 1870  
*Leuciscus argenteus* - in Cuvier and Valenciennes, 1844; Thoreau, 1873  
*Leuciscus atromaculatus* DeKay, 1842 - in Bicknell and Dressler, 1885; Bean, 1903b  
*Leuciscus atromaculatus* DeKay - in Fortin, 1866; Bean, 1903a

*Leuciscus atromaculatus* Mitchill - in Storer, 1846  
*Leuciscus atromaculatus* Storer - in Provancher, 1875  
*Leuciscus atromaculatus* - in DeKay, 1842; Small, 1865; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907  
*Leuciscus cephalus* DeKay, 1842 - in Bicknell and Dressler, 1885  
*Leuciscus dorsalis* Storer, 1846 - in Bicknell and Dressler, 1885  
*Leuciscus iris* Cuvier and Valenciennes, 1844 - in Bicknell and Dressler, 1885  
*Leuciscus pulchelloides* Ayers, 1849 - in Bicknell and Dressler, 1885; Jordan et al., 1930  
*Leuciscus pulchelloides* - in Ayres, 1851  
*Leuciscus storeri* Cuvier and Valenciennes, 1844 - in Bicknell and Dressler, 1885; Jordan et al., 1930  
*Leuciscus storeri* - in Cuvier and Valenciennes, 1844  
*Leucosomus atromaculatus* Cope, 1861 - in Bicknell and Dressler, 1885  
*Leucosomus corporalis* Günther, 1868 - in Bean, 1903b  
*Leucosomus corporalis* - in Carpenter and Siegler, 1947  
*Semotilus atromaculatus* Girard - in Provancher, 1875  
*Semotilus corporalis* Cope, 1866 - in Bean, 1903b  
*Semotilus corporalis* Putnam, 1863 - in Bicknell and Dressler, 1885  
*Semotilus dorsalis* Rafinesque, 1820 - in Bicknell and Dressler, 1885; Jordan et al., 1930  
*Semotilus pallidus* Cope, 1866 - in Bicknell and Dressler, 1885

***Semotilus corporalis*** (Mitchill, 1817)\*

Eng. American chub, beautiful *Leuciscus*, big-headed chubby, chivin, chub, common dace, corporal, dace, eastern dace, **Fallfish**, fall-fish, horned dace, Mohawk chub, roach, roach dace, rough-nosed chub, shining dace, silver chub, white chub, whiting, windfish  
 Fr. barbeau, goujon brillant, hybognathe brillant, mullet Canadien, l'able gentil, **ouitouche**  
 MM.

**\*(accidental introduction – did not persist)**

synonyms

*Cheilonemus pulchellus* Girard - in Provancher, 1875; Kendall, 1908  
*Cheilonemus pulchellus* Storer, 1867 - in Bicknell and Dressler, 1885  
*Cheilonemus pulchellus* Storer - in Gill, 1865; Günther, 1868; Scott and Crossman, 1959  
*Chilonemus pulchellus* - in Goode and Bean, 1879  
*Cyprinus atromaculatus* Mitchill - in Cope, 1869a; Jordan and Gilbert, 1882  
*Cyprinus bullaris* Rafinesque 1817 - in Bicknell and Dressler, 1885; Bean, 1903b; Jordan et al., 1930

*Cyprinus bullaris* Rafinesque - in Jordan, 1877a; Jordan and Gilbert, 1882; Jordan, 1885; Kendall, 1908 Jordan, 1877a

*Cyprinus corporalis* Mitchill, 1817 - in Bicknell and Dressler, 1885; Jordan and Evermann, 1896b; (as Mitchill, 1818) Bean, 1903b; Jordan et al., 1930

*Cyprinus corporalis* Mitchill, 1818 - in DeKay, 1842

*Cyprinus corporalis* Mitchill - in Storer, 1846; Günther, 1868; Cope, 1869a; Jordan and Gilbert, 1882; Jordan, 1885

*Cyprinus corporalis* - in Mitchill, 1818; Abbott, 1870

*Hybognathus argyritis* Girard - in Jordan 1876

*Hybognathus argyritis* Jordan - in Fowler, 1905

*Hybognathus nitidus* Agassiz - in Provancher, 1875

*Hybognathus nitidus* Girard, 1856 - in Günther, 1868; Bicknell and Dressler, 1885

*Hybognathus nitidus* - in Fowler, 1905

*Hybognathus nuchalis* Agassiz - in Jordan 1876; Bean, 1893; Hildebrand and Schroeder, 1926

*Hybognathus nuchalis* - in Jordan, 1877a; Fowler, 1905

*Hybognathus nuchalis regius* (Girard) - in Fowler, 1905

*Hybognathus osmerinus* Cope, 1870 - in Jordan et al., 1930

*Hybognathus osmerinus* Cope - in Jordan 1876; Fowler, 1905

*Hybognathus osmerinus* - in Cope, 1870

*Hybognathus regius* Girard, 1856 - in Jordan et al., 1930

*Hybognathus regius* - in Jordan, 1877b; Fowler, 1905; Hildebrand and Schroeder, 1926

*Leuciscus argentatus* Storer - in Storer, 1839a; Storer, 1839c; Storer, 1846; Günther, 1868; Cox, 1893; Jordan and Evermann, 1896a; Scott and Crossman, 1959

*Leuciscus argentatus* - in Perley, 1852

*Leuciscus argenteus* Storer, 1839 - in Bicknell and Dressler, 1885; Jordan et al., 1930

*Leuciscus argenteus* Storer - in DeKay, 1842; Storer, 1853c; Cox, 1896a; Cox 1896b

*Leuciscus argenteus* - in Perley, 1851a; Perley, 1851b

*Leuciscus atromaculatus* DeKay - in Günther, 1868; Scott and Crossman, 1973

*Leuciscus canadensis* - in Fortin, 1866; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907

*Leuciscus cephalus* - in Smith, 1833a; Storer, 1846; Gesner, 1847; Gesner, 1849; Perley, 1851a; Perley, 1851b; Cox, 1896b; Evermann and Goldsborough, 1907; Scott and Crossman, 1959; Scott and Crossman, 1973

*Leuciscus chrysopterus* DeKay, 1842 - in Günther, 1868; Bicknell and Dressler, 1885 ; Bean, 1903b ; Jordan et al., 1930

*Leuciscus corporalis* DeKay, 1842 - in Bicknell and Dressler, 1885

*Leuciscus corporalis* - in DeKay, 1842

*Leuciscus iris* Cuvier and Valenciennes - in Günther, 1868; Cope, 1869a;

Jordan and Gilbert, 1882

*Leuciscus nitidus* DeKay - in Günther, 1868; Jordan and Evermann, 1896a; Bean, 1903a; Bean, 1903b; Scott and Crossman, 1959

*Leuciscus nitidus* Storer - in Provancher, 1875

*Leuciscus nitidus* - in Forelle, 1857

*Leuciscus pulchellus* Storer, 1839 - in Knight 1866; Adams, 1873; Bicknell and Dressler, 1885; Cox, 1896b; Jordan and Evermann, 1896a; Jordan et al., 1930

*Leuciscus pulchellus* Storer - in Storer, 1839c; DeKay, 1842; Cuvier and Valenciennes, 1844; Storer, 1846; Thompson, 1853; Günther, 1868; Goode, 1879

*Leuciscus pulchellus* - in Storer, 1839a; Perley, 1851a; Storer, 1853c; Perley, 1851b; Perley, 1852; Small, 1865; Günther, 1868; Adams, 1873; Thoreau, 1873

*Leuciscus storeri* Cuvier and Valenciennes - in Storer, 1853c; Günther, 1868; Cope, 1869a; Jordan and Gilbert, 1882; Evermann and Goldsborough, 1907

*Leucosomus argenteus* Heckel, 1841 - in Bicknell and Dressler, 1885

*Leucosomus bullaris* (Rafinesque) - in Jordan, 1877a

*Leucosomus cataractus* (Baird) 1861 - in Günther, 1868; Bicknell and Dressler, 1885

*Leucosomus chrysoleucas* Heckel, 1841 - (noted as not the *Cyprinus chrysoleucas* of Mitchill) in Bicknell and Dressler, 1885

*Leucosomus corporalis* (Mitchill, 1817) - in Jordan and Gilbert, 1882: Radforth, 1944; Livingstone, 1953; Gilhen, 1969

*Leucosomus corporalis* (Mitchill) - in Günther, 1868; Jordan et al., 1930 Dymond, 1939; Hubbs and Lagler, 1947

*Leucosomus incrassatus* - in Jordan and Gilbert, 1882

*Leucosomus nitidus* DeKay, 1842 - in Bicknell and Dressler, 1885

*Leucosomus pallidus* - in Jordan and Gilbert, 1882

*Leucosomus pulchellus* Girard, 1856 - in Günther, 1868; Bicknell and Dressler, 1885

*Leucosomus pulchellus* Günther, 1868 - in Bicknell and Dressler, 1885

*Leucosomus pulchellus* Heckel - in Provancher, 1875

*Leucosomus rhotheus* Cope - in Günther, 1868; Bicknell and Dressler, 1885; Fowler, 1905; Jordan et al., 1930

*Semotilus argenteus* Putnam, 1863 - in Bicknell and Dressler, 1885

*Semotilus bullaris* Jordan, 1876 - in Bean, 1903b

*Semotilus bullaris* Jordan, 1877 - in Bicknell and Dressler, 1885

*Semotilus bullaris* Rafinesque - in Bean, 1893; Fowler, 1907

*Semotilus bullaris* (Rafinesque) - in Goode and Bean, 1879; Jordan and Gilbert, 1882; Jordan, 1884; Cox, 1893; Kendall and Smith, 1895; Cox, 1896a; Cox, 1896b; Bean, 1903a; Bean, 1903b; Goode, 1903; Fowler, 1905; Evermann and Goldsborough, 1907; Kendall, 1914; Scott and Crossman, 1959; Piers NSPM 4605 in Gilhen, 1999

*Semotilus bullaris* - in Small, 1883; Kendall, 1895; Monpetit, 1897; Evermann and Kendall, 1902  
*Semotilus carporalis* - in Ross, 1878  
*Semotilus cephalus* Rafinesque - in Kirtland, 1841b; Storer, 1846; Jordan and Gilbert, 1882  
*Semotilus corporalis* Abbott, 1861 - in Bicknell and Dressler, 1885  
*Semotilus dorsalis* Rafinesque - in Jordan and Gilbert, 1882; Scott and Crossman, 1973  
*Semotilus macrocephalus* - in Jordan and Gilbert, 1882  
*Semotilus pulchellus* Gill - in Gill, 1865  
*Semotilus rhotheus* Cope - in Günther, 1868; Abbott, 1874; Fowler, 1905  
*Semotilus rhotheus* - in Abbott, 1868; Abbott, 1870; Abbott, 1878  
*Semotilus speciosus* Girard - in Jordan and Gilbert, 1882  
*Squalius hyalope* Cope, 1864 - in Bicknell and Dressler, 1885; Jordan et al., 1930

## Family Catostomidae

Genus ***Catostomus*** Lesueur, 1817 (synonyms - *Catostoma*, *Catastomus*, *Cyprinus*)

***Catostomus commersonii*** (Lacépède, 1803)

- Eng. barvel, bay mare, black mullet, black sucker, brook sucker, common sucker, common white sucker, eastern white sucker, fine-scaled mullet, fine-scaled sucker, June sucker, mud sucker, pale sucker, sucker, **White Sucker**
- Fr carpe de Boston, catastome de Boston, catostome noire commun, meunier blanc, **meunier noir**, truitu
- MM. gomkwech (k), gomgwej, gômgoetj, qumqwej, **qunqwej**, komkwëch'-k, kômkwëch, komkwej, komkwetc, kom-quetz, ki'mp kwetc, m'tamu

### Synonyms

*Catostoma bostoniensis* - in Monpetit, 1897  
*Catostomus bostoniensis*, Lesueur, 1817 - in Gill, 1865; Adams, 1873; Jordan and Gilbert, 1882; Scott and Crossman, 1959  
*Catostomus bostoniensis* Lesueur - in Storer, 1839c; Storer, 1853c; Provancher, 1875  
*Catostomus commersoni* - in Small, 1883  
*Catostomus pallidus* - in Provancher, 1875  
*Catostomus teres* - in Thompson, 1853  
*Catostoma bostoniensis* - in Evermann and Kendall, 1902  
*Catostomi bostoniensis* - in Thoreau, 1873  
*Catostomus bostoniensis* - in Lesueur, 1817; Abbott, 1868; Evermann and Goldsborough, 1907; Fowler, 1905; Scott and Crossman, 1973

*Catostomus communis* Lesueur - in Fowler, 1905  
*Catostomus communis* - in Forelle, 1857  
*Catostomus bostoniensis* Lesueur - in Storer, 1839a; Cuvier and Valenciennes, 1844; Holmes, 1862b; Günther, 1868; Cope, 1870; Kendall, 1908; Jordan et al., 1930  
*Catostomus bostoniensis* - in Jordan 1876; Goode and Bean, 1879; Jordan, 1884  
*Catostomus commersoni* (Lacépède, 1803) - in Jordan and Gilbert, 1882; Scott, 1967b; Gilhen, 1969; Scott and Crossman, 1969; Scott and Crossman, 1973; Coad, 1995; Curry and Gautreau, 2010  
*Catostomus commersoni* Lacépède - in Cox, 1899  
*Catostomus commersoni* (Lacépède) - in Everhart, 1958; Scott, 1958; McKenzie, 1959; Walden, 1964; Whitworth et al., 1968; Gilhen, 1974; Crossman and Van Meter, 1979  
*Catostomus commersoni* Jordan - in Cox, 1896b; Goode, 1903; Scott and Crossman, 1959; Scott, 1967a; Scott and Crossman, 1973  
*Catostomus commersoni* - in Goode, 1888; Collins, 1959; Bélanger Steigerwald and McAllister, 1982; Alexander et al., 1986; Mandrak and Crossman, 1992  
*Catostomus commersonni* (Lacépède, 1803) - in Whiteaves, 1886; Livingstone, 1953  
*Catostomus commersonii* Evermann - in Fowler, 1905  
*Catostomus commersonii* - in Evermann and Kendall, 1902; Scott and Crossman, 1973  
*Catostomus commersonnii* (Lacépède, 1803) - in Everhart, 1950  
*Catostomus commersonnii* (Lacépède) - in Fowler, 1905; Fowler, 1922  
*Catostomus commersonnii commersonnii* (Lacépède) - in Osburn et al. 1930; Carpenter and Siegler, 1947  
*Catostomus commersonnii* - in Chute et al., 1948  
*Catostomus commersonni* - in Dolan, 1960  
*Catostomus commersonii commersonii* (Lacépède) - in Hubbs and Lagler, 1947  
*Catostomus communis* DeKay, 1842 - in Bean, 1903b  
*Catostomus communis* Lesueur, 1817 - in Günther, 1868; Knight, 1866; Jordan and Gilbert, 1882; Cox, 1896b; Jordan et al., 1930; Scott and Crossman, 1959  
*Catostomus communis* Lesueur - in; Storer, 1846; Cope, 1870  
*Catostomus communis* - in Lesueur, 1817; Perley, 1851b; Perley, 1852; Holmes, 1862a; Small, 1865; Jordan 1876; Jordan, 1884; Hildebrand and Schroeder, 1926; Scott and Crossman, 1973  
*Catostomus flexuosus* Rafinesque, 1820 - in Jordan et al., 1930  
*Catostomus fosterianus* - in Fortin, 1866  
*Catostomus gracilis* Kirtland, 1838 - in Jordan et al., 1930  
*Catostomus gracilis* Kirtland - in Storer, 1846  
*Catostomus pallidus* DeKay, 1842 - in Bean, 1903b; Jordan et al., 1930  
*Catostomus pallidus* - in DeKay, 1842; Bean, 1903a, Scott and Crossman, 1973

*Catostomus reticulatus* Richardson, 1836 - in Jordan et al., 1930  
*Catostomus teres* Günther - in Bean, 1893; Bean, 1903b  
*Catostomus teres* Mitchell - in Thompson, 1853; Cope, 1870  
*Catostomus teres* (Mitchill, 1814) - in Storer, 1846; Jones, 1879; Jordan and Gilbert, 1882; Kendall and Smith, 1895; Whiteaves, 1886; Piers 31, 4960 in Gilhen, 1999  
*Catostomus teres* Mitchill - in Jordan 1876; Jordan, 1884; Jordan, 1885; Bean, 1893  
*Catostomus teres* (Mitchill) - in Goode, 1879; Goode and Bean, 1879  
*Catostomus teres* - in Günther, 1868; Ross, 1878; Kendall, 1895; Evermann and Kendall, 1902; Bean, 1902; Fowler, 1905; Hildebrand and Schroeder, 1926; Scott and Crossman, 1973  
*Cyprinus catostomus* Peck - in Günther, 1868  
*Cyprinus catostomus* Foster - in Storer, 1839c; Storer, 1853c: Provancher, 1875  
*Cyprinus commersoni* Lacépède - in Jordan and Gilbert, 1882; Scott and Crossman, 1973  
*Cyprinus commersonii* Lacépède, 1803 – in Jordan and Evermann, 1896b Kendall, 1908; Jordan et al., 1930  
  
*Cyprinus commersonnii* Lacépède, 1803 - in Günther, 1868; Bean, 1903b; Hildebrand and Schroeder, 1926  
*Cyprinus communis* - in Lesueur, 1817  
*Cyprinus teres* Günther, 1868 - in Jordan and Gilbert, 1882  
*Cyprinus teres* Mitchill, 1815 - in Bean, 1903b; Jordan et al., 1930  
*Cyprinus teres* Mitchill - in Günther, 1868; Cope, 1870  
*Cyprinus teres* - in Mitchill, 1815; Storer, 1846; Gesner, 1847; Gesner, 1849

## SILURIFORMES (Catfishes)

### Family Ictaluridae

Genus ***Ameiurus*** Rafinesque, 1820 (synonyms - *Amiurus*, *Ictalurus*, *Pimelodes*, *Pimelodus*, *Silurus*)

#### ***Ameiurus nebulosus*** (Lesueur, 1819)

Eng. ***Brown bullhead***, brown catfish, bullhead, bullhead catfish, bullpout, common bullhead, catfish, common cat-fish, common catfish, common horn-pout, horned pout, hornpout, marbled bullhead, marbled catfish, minister, mud cat, mud pout, northern brown bullhead, pout, Schuylkill cat, small catfish, speckled cat, square-tail catfish,  
 Fr. barbotte, ***barbotte brune***, barbotte commune, goujon, pimelode-chat, pimelode nebuleux

MM    glatpedaw, glatpedaq, m'segulok, mtabes, 'mtäbës'-k, mtapes, utkögwëch-k, ůtkogwëch'

#### Synonyms

*Ameiurus lacustris* (Waulbaum) - in Evermann and Goldsborough, 1907; Scott and Crossman, 1959; Scott and Crossman, 1973  
*Ameiurus mispilliensis* Cope, 1870 - in Jordan et al. 1930  
*Ameiurus nebulosus* (Lesueur) - in Evermann and Kendall, 1902; Scott and Crossman, 1959; Scott and Crossman, 1973  
*Ameiurus nebulosus nebulosus* (Lesueur) - in Hubbs and Lagler, 1947  
*Amiurus atrarius* - in Abbott, 1868; Jordan 1876; Ross, 1878; Jordan, 1884; Fowler, 1905  
*Amiurus catus* (Linnaeus) - in Jordan, 1877b; Goode, 1879; Goode and Bean, 1879; Bean, 1883; Jordan, 1884  
*Amiurus catus* (Linnaeus, 1758) - in Jones, 1879; Jordan and Gilbert, 1882  
*Amiurus catus* Gill - in Cox, 1896b; in Cox, 1899; Scott and Crossman, 1959; Scott and Crossman, 1973  
*Amiurus catus* - in Günther, 1864; Bean, 1883; Bean, 1903b; Scott and Crossman, 1973  
*Amiurus dekeyi* - in Jordan 1876; Fowler, 1905  
*Amiurus lynx* - in Abbott, 1878  
*Amiurus mispilliensis* - in Cope, 1870  
*Amiurus nebulosus* Lesueur - in Jordan, 1885; Scott and Crossman, 1973  
*Amiurus nebulosus* (Rafinesque, 1820) - in Rojo, 2013  
*Amiurus nebulosus* - in Günther, 1864; Jordan, 1884; Goode, 1888; Bean, 1903a; Bean, 1903b  
*Amiurus pullus* Gill - in Holmes, 1862b; Jordan, 1877b  
*Amiurus pullus* - in Small, 1883  
*Ictalurus nebulosus* (Lesueur, 1819) - in Scott and Crossman, 1959; Scott, 1967a; Gilhen, 1969; Scott and Crossman, 1969; Goreham, 1970  
*Ictalurus nebulosus* (Lesueur) - in Bean, 1893; Evermann and Kendall, 1902; Everhart, 1958; Scott, 1958; McKenzie, 1959; Walden, 1964; Whitworth et al., 1968; Scott and Crossman, 1973; Gilhen, 1974; McAllister and Crossman, 1973; McAllister and Coad, 1974; Crossman and Van Meter, 1979; Davis, 1981  
*Ictalurus nebulosus* - in Collins, 1959; Dolan, 1960; Alexander et al., 1986  
*Ictalurus nebulosus nebulosus* Lesueur - in Livingstone, 1953  
*Pimelodes atrarius* DeKay, 1842 - in Holmes, 1862a; Jordan and Gilbert, 1882  
*Pimelodes catus* DeKay - in Knight 1866; Adams, 1873  
*Pimelodes catus* Gill - in Scott and Crossman, 1959  
*Pimelodes catus* Lesueur - in Cox, 1896b; Bean, 1903a  
*Pimelodes nebulosus* - in DeKay, 1842; Evermann and Kendall, 1902; Jordan et al., 1930  
*Pimelodus atrarius* DeKay - in Storer, 1853c; Günther, 1864; Jordan, 1877b; Kendall, 1908



*Pimelodus atrarius* - in Goode and Bean, 1879; Scott and Crossman, 1973  
*Pimelodus catus* DeKay, 1842 - in Bean, 1903b  
*Pimelodus catus* DeKay - in Adams, 1873; Provancher, 1875  
*Pimelodus catus* Linnaeus - in Ayres, 1844; Storer, 1846  
*Pimelodus catus* Cuvier and Valenciennes - in Jordan, 1877b  
*Pimelodus catus* - in Storer, 1837; Cuvier and Valenciennes, 1840; Perley, 1851a  
 Perley, 1852; Storer, 1853c; Forelle, 1857; Günther, 1864; Small, 1865  
*Pimelodus cattus* - in Honeyman, 1872  
*Pimelodus nebulosus* - in Cuvier and Valenciennes, 1840; Storer, 1846; Storer,  
 1853c; Günther, 1864; Thoreau, 1873  
*Pimelodus nebulosus* Lesueur, 1819 - in Jordan and Evermann, 1896b;  
 Jordan et al., 1930  
*Pimelodus nebulosus* (Lesueur, 1819) - in Jordan and Gilbert, 1882; Bean,  
 1903b; Scott and Crossman, 1973; Rojo, 2013  
*Pimelodus nebulosus* Lesueur - in Storer, 1839a; Storer, 1839c; Cuvier and  
 Valenciennes, 1840; DeKay, 1842; Ayres, 1844; Thompson, 1853;  
 Günther, 1864; Fortin, 1866; Jordan, 1877b; Kendall, 1908  
*Pimelodus nebulosus* - in Thompson, 1853; Jordan, 1877a  
*Silurus catus* Linnaeus - in Cuvier and Valenciennes, 1840; DeKay, 1842;  
 Günther, 1864; Storer, 1846; Jordan, 1877b; Jordan and Gilbert, 1882  
*Silurus catus* Mitchill, 1815 - in Bean, 1903b  
*Silurus catus* - in Shaw, 1804a; Mitchill, 1815; Storer, 1837  
*Silurus felis* - in Belknap, 1792

## Family Loricariidae

Genus *Hypostomus* Lacépède, 1803

*Hypostomus plecostomus* (Linnaeus, 1758)\*

Eng. pleco, *Plecostomus*, *Suckermouth Catfish*

Fr.

MM.

\*(*accidental introduction – not established*)

## Order ESOCIFORMES (Mudminnows and Pikes)

### Family Esocidae

Genus *Esox* Linnaeus, 1758 (synonyms - *Lucius*, *Picorellus*)

*Esox niger* Lesueur 1818\*

Eng. Banded pickerel, black chain pike, black pike, **Chain Pickerel**, chain pike, common eastern pickerel, common pickerel, duck-billed pike, eastern pickerel, eastern pike, federation pickerel, grass pickerel, grass pike, green pike, jack, lake pickerel, lake pike, mud pickerel, pickerel, pond pickerel, reticulated pickerel

Fr. **brochet maillé**, picquerelle

MM.

**\*(introduced and established)**

Synonyms

*Esox affinis* Holbrook, 1860 - in Bean, 1903b

*Esox americanus* Gmelin - in Jordan and Gilbert, 1882; Jordan, 1884;  
Bean, 1903b

*Esox americanus* - in Cuvier and Valenciennes, 1846a; Hubbs and Lagler, 1947

*Esox fasciatus* De Kay - in Storer, 1846; Storer, 1857b; Jordan and Gilbert, 1882

*Esox fasciatus* - in DeKay, 1842

*Esox phaleratus* Lesueur, 1818 - in Bean, 1903b

*Esox reticulatus* Lesueur, 1818 - in Gill, 1865; Jordan and Gilbert, 1882; Cox,  
1896a; Cox, 1896b; Evermann and Kendall, 1902; Jordan and  
Evermann, 1902; Goode, 1903; Nichols, 1918; Jordan et al., 1930;  
Scott and Crossman, 1959; Scott and Crossman, 1973

*Esox reticulatus* Lesueur - in Storer, 1837; Storer, 1839a; Storer, 1839c; Ayres,  
1844; Kirtland, 1844, Storer, 1846; Storer, 1857b; Herbert, 1849;  
Thompson, 1853; Holmes, 1862b; Goode, 1879; Goode and Bean,  
1879; Bean, 1883; Jordan, 1884; Jordan, 1885; Bean, 1893; Cox, 1899;  
Fowler, 1905; Hildebrand and Schroeder, 1926

*Esox reticulatus* (Lesueur) - in Evermann and Goldsborough, 1907; Fowler, 1907

*Esox reticulatus* - in Storer, 1839b; Holmes, 1862a; Fortin, 1864; Abbott, 1868;  
Cope, 1869b; Abbott, 1870; Adams, 1873; Thoreau, 1873; Abbott,  
1878; Evermann and Kendall, 1902; Bean, 1903a; Anonymous, 1924

*Esox scomberius* Mitchill - in DeKay, 1842; Günther, 1866

*Esox scomberius* - in Mitchill, 1818

*Esox tredecem lineatus* Mitchill - in Storer, 1857b

*Esox tredecem radiatus* DeKay - in Storer, 1857b

*Esox tridecemlineatus* Mitchill, 1825 - in Bean, 1903a; Bean, 1903b;  
Jordan et al., 1930; Scott and Crossman, 1973

*Esox tridecemlineatus* (Mitchill) - in Fowler, 1922

*Lucius reticulatus* Lesueur, 1818 - in Bean, 1903b

*Lucius reticulatus* (Lesueur) - in Adams, 1873; Jordan and Evermann, 1896b;  
Tracy, 1909; Halkett, 1913; Scott and Crossman, 1959; Scott and  
Crossman, 1973

*Lucius reticulatus* - in Goode, 1888; Kendall, 1895; Bean, 1903a; Bean, 1903b;  
Fowler, 1905; Evermann and Goldsborough, 1907; Hildebrand and  
Schroeder, 1926

*Plcorellus reticulatus* (Lesueur) - in Jordan 1876

*Plcorellus reticulatus* - in Ross, 1878

## Order OSMERIFORMES (Smelt)

### Family Osmeridae

Genus **Osmerus** Linnaeus, 1758 (synonyms - *Atherina*, *Osmeris*, *Osmerius*, *Salmo*)

#### ***Osmerus mordax*** (Mitchill, 1814)

- Eng. American smelt, Atlantic rainbow smelt, Atlantic smelt, freshwater smelt, frost-fish, icefish, lake smelt, land-locked smelt, leefish, **Rainbow Smelt**, saltwater smelt, sea smelt, shiner (Hubbards area), silver pike, smelt, spurling, spirling
- Fr. éperlan, **éperlan arc-en-ciel**, **éperlan du nord**, éperlan verdatre, esplan
- MM gagpeseq, gaġpesaw, gaġpesaġ, gaqpesaq, gaqpesaw, kakpasow', **kakpesa**, kâkpesâg, kâkpesow', kaqpesaq, kâkpesâk', **kaqpesaw**, ka'tpesa, kokpâsow, kokpâsak, wisnanaw, wisnanaġ, wisnanaq

#### Synonyms

- Atherina mordax* Mitchill, 1814 - in Richardson, 1836; Jordan and Gilbert, 1882; McAllister, 1963; Scott and Crossman, 1973
- Atherina mordax* Mitchill, 1815 - in Jordan and Evermann, 1896b; Bean, 1903b; Jordan et al., 1930
- Atherina mordax* Mitchill - in Bean, 1903a; Kendall, 1908
- Atherina mordax* - in Mitchill, 1815, Gardiner, 1966
- Atherina viridescens* Mitchill - in Richardson, 1836
- Osmeris epurlanus* - in Gesner, 1849
- Osmerius eperlanus* - in Gesner, 1847
- Osmerus abbottii* Cope, 1870 in McAllister, 1963
- Osmerus eperlanus* Artdi - in Storer, 1839a; Storer, 1839c; Thompson, 1853; Storer, 1857b; Provancher, 1876
- Osmerus eperlanus* Cuvier - in Smith, 1833; Cuvier and Valenciennes, 1848
- Osmerus eperlanus* Linnaeus, 1758 - in Scott and Crossman, 1969
- Osmerus eperlanus* (Linnaeus) - in Whitworth et al., 1968
- Osmerus eperlanus* - in Smith, 1833b; Richardson, 1836; Storer, 1846; Thompson, 1853; Dawson, 1863; Günther, 1880; DesBrisay, 1895; Evermann and Kendall, 1902; Scott and Crossman, 1973
- Osmerus eperlanus mordax* (Mitchill, 1815) - in McAllister, undated; McAllister, 1963; Van Vliet, 1970
- Osmerus operlanus* Artdi - in Adams, 1873
- Osmerus mordax* - in Gibson, 1987

*Osmerus mordax* (Mitchell) - in Cox, 1921b  
*Osmerus mordax* Mitchill - in Davis, 1976  
*Osmerus olperlanus* of Artedi - in Scott and Crossman, 1959  
*Osmerus operlanus* - in Evermann and Goldsborough, 1907  
*Osmerus sergeanti* Norris, 1868 - in McAllister, 1963; Scott and Crossman, 1973  
*Osmerus sergeanti* - in Norris, 1868  
*Osmerus spectrum* Cope, 1870 - in McAllister, 1963; Scott and Crossman, 1973;  
 McAllister et al., 1985  
*Osmerus viridescens* Agassiz - in Herbert, 1849  
*Osmerus viridescens* DeKay - in Herbert, 1849; Jones, 1867; Bean, 1903a;  
 Fowler, 1905  
*Osmerus viridescens* Günther - in Jones, 1879

*Osmerus viridescens* Lesueur, 1818 - in Knight, 1866; Knight, 1867; Honeyman,  
 1872; Jordan and Gilbert, 1882; Jordan and Evermann, 1896a; Bean,  
 1903b; Scott and Crossman, 1959; McAllister, 1963; Scott and  
 Crossman, 1973  
*Osmerus viridescens* Lesueur - in DeKay, 1842; Storer, 1846; Cuvier and  
 Valenciennes, 1848; Herbert, 1849; Storer, 1857b; Günther, 1866;  
 Knight, 1866; Adams, 1873; Whiteaves, 1875; Provancher, 1876;  
 Kendall, 1908  
*Osmerus viridescens* Mitchill - in Cope, 1870  
*Osmerus viridescens* (Mitchill) - in Jordan 1876  
*Osmerus viridescens* Storer - in Gill, 1861; Gill, 1865  
*Osmerus viridescens* - in Lesueur, 1818; Perley, 1851a; Perley, 1851b; Perley,  
 1852; Bell, 1859; Holmes, 1862a; Fortin, 1863; Honeyman, 1872;  
 Monpetit, 1897; Cox, 1896b; Evermann and Kendall, 1902; Evermann  
 and Goldsborough, 1907  
*Salmo eperlanus* - in Stewart, 1806  
*Salmo eperlanus*, Linnaeus, 1758 - in Richardson, 1836; Storer, 1846; Scott and  
 Crossman, 1973  
*Salmo eperlanus* Linnaeus - in Shaw, 1804a; Smith, 1833a; Smith, 1835;  
 Jordan et al., 1930  
*Salmo eperlanus* Mitchill - in DeKay, 1842; Storer, 1857b; Günther, 1866;  
 Provancher, 1876  
*Salmo eperlanus* - in Belknap, 1792; Mitchill, 1815

## Order SALMONIFORMES (Salmon, Trout, Whitefish)

### Family Salmonidae

Genus *Coregonus* Linnaeus 1758 (synonyms - *Argyrosomus*, *Salmo*)

#### *Coregonus clupeaformis* (Mitchill 1818) \*

- Eng. bowback, common whitefish, eastern whitefish, gizzard-fish, gizzard shad, Great Lakes whitefish, herring salmon, humpback, inland whitefish, Labrador whitefish, lake herring, **Lake Whitefish**, pilotfish, pound-fish, sault whitefish, shad salmon, shadwaiter, whitefish
- Fr. corégone de lac, **grand corégone**, lavaret clupéiforme
- MM. **pnopsques**

\*(some mid-20th Century introductions to supplement native population)

#### Synonyms

- Coregonus albus* Cuvier - in Herbert, 1849
- Coregonus albus* Lesueur, 1818 - in Bean, 1903b
- Coregonus albus* Lesueur - in Herbert, 1849; Thompson, 1853
- Coregonus albus* (Perley) - in Gill, 1865; Cox, 1896; Scott and Crossman, 1959; Scott and Crossman, 1973
- Coregonus albus* - in Perley, 1851a; Perley, 1852; Holmes, 1862a; Fortin, 1864; Small, 1865; Monpetit, 1897; Cox, 1899; Evermann and Kendall, 1902; Bean, 1903a
- Coregonus clupeiformis* DeKay - in Scott and Crossman, 1973
- Coregonus clupeiformis* Mitchill - in Provancher, 1876; Whiteaves, 1886; Bean, 1903b; Halkett, 1913; Piers, 1927; Scott and Crossman, 1959
- Coregonus clupeiformis* (Mitchill) - in Kendall, 1908
- Coregonus clupeiformis* - in Small, 1865; Bean, 1903b; Nash, 1908
- Coregonus clupeoformis* - in Carpenter and Siegler, 1947
- Coregonus labradoricus* Günther, 1866
- Coregonus labradoricus* Richardson - in Cox, 1896; Evermann and Kendall, 1902; Goode, 1903; Kendall, 1908; Scott and Crossman, 1959; Scott and Crossman, 1973
- Coregonus labradoricus* - in Evermann and Kendall, 1902
- Coregonus latior* Agassiz, 1850 - in Bean, 1903b; Scott and Crossman, 1973
- Coregonus quadrilateralis* Richardson - in Richardson, 1836; Cox, 1896b; Jordan and Evermann, 1896a; Jordan and Evermann, 1896b; Evermann and Goldsborough, 1907; Kendall, 1914
- Coregonus sapidissimus* (Agassiz, 1850) - in Scott and Crossman, 1959; Scott and Crossman, 1973

*Salmo clupeaformis* Mitchill, 1818 - in Bean, 1903b; Scott and Crossman, 1973  
*Salmo clupeaformis* Mitchill - in Mitchill, 1818; Kendall, 1908  
*Salmo labradoricus* Richardson, 1836 - in Bean, 1903b  
*Salmo labradoricus* (Richardson) - in Scott and Crossman, 1973  
*Salmo quadrilateralis* - in Richardson, 1836

***Coregonus huntsmani*** Scott 1987

Eng. **Atlantic whitefish**, Acadian whitefish, bass, common whitefish, Sault whitefish  
Fr. corégone d'Acadie, corégone d'atlantique, **corégone de l'Atlantique**  
MM.

Synonyms

*Argyrosomus artedi* - in Piers, 1924 (*id. not confirmed*)  
*Coregonus canadensis* Scott, 1967 - in Scott, 1967b; Scott and Crossman, 1973; Gilhen, 1974; Gilhen, 1977; McAllister et al., 1985, Edge, 1987  
*Coregonus canadensis* - in Bélanger Steigerwald and McAllister, 1982; Edge, 1984  
*Coregonus clupeaformis* (Mitchill, 1818) - in McKenzie, 1940  
*Coregonus clupeaformis* (Mitchill) - in Leim and Day, 1959; Scott and Crossman, 1973  
*Coregonus labradoricus* Richardson, 1836 - in Richardson, 1836; Jordan and Gilbert, 1882; Jordan and Evermann, 1896a; Piers, 1924; March, 1925; Piers, 1925; Piers, 1927  
*Coregonus labradoricus* Richardson - in Evermann and Goldsborough, 1907  
*Coregonus quadrilateralis* - in Huntsman, 1922, COSEWIC 2010  
*Salmo labradoricus* - in Richardson, 1836  
*Salmo quadrilateralis* - in Evermann and Goldsborough, 1907

Genus ***Oncorhynchus*** Suckley, 1861 (synonyms - *Fario*, *Salmo*)

***Oncorhynchus gorbuscha*** (Walbaum, 1792) \*

Eng. humpback, humpback salmon, humpbacked salmon, pink salmon,  
Fr. saumon rose  
MM

\*(accidental introduction – not established)

Synonyms

*Oncorhynchus gorbuscha* (Walbaum, 1792) - in Huntsman, 1922

***Oncorhynchus kisutch*** (Walbaum, 1792) \*

Eng. **Coho salmon**, silver salmon  
Fr. **saumon coho**  
MM.

**\*(accidental introduction/ migrant from Maine, NH – not established)**

***Oncorhynchus mykiss*** (Walbaum, 1792)\*

Eng. coast rainbow trout, Gairdner's salmon, hardhead, McLeod trout, **Rainbow Trout**, redband trout, sea trout, silver salmon, silver trout, steelhead, steelhead salmon, steelhead trout  
Fr. **truite arc-en-ciel**  
MM.

**\*(introduced widely)**

Synonyms

*Fario gairdneri* Girard, 1858 - in Bean, 1903b

*Salmo gairdneri* Richardson, 1836 - in Jordan and Evermann, 1902; Goode, 1903; Everhart, 1950; Scott and Crossman, 1959; Scott and Crossman, 1964; Leim and Scott, 1966; Scott, 1967a; Scott, 1967b; Scott and Crossman, 1969

*Salmo gairdneri* (Richardson, 1836) - Richardson, 1836; Storer, 1846; Livingstone, 1953; Bergeron, 1960; McAllister, 1960; Scott and Scott, 1965; Goreham, 1970; Scott and Crossman, 1973

*Salmo gairdneri*, Richardson - in Bean, 1883; Jordan, 1885; Goode, 1888; Jordan and Evermann, 1896b; Bean, 1903a; Bean, 1903b; Dymond, 1939; Everhart, 1958; Scott, 1958; Leim and Day, 1959; Walden, 1964; Whitworth et al., 1968; Gilhen, 1974; Scott and Messieh 1976; Crossman and Van Meter, 1979; Scott, 1983

*Salmo gairdneri* - in Nash, 1908; Anonymous, 1927; Anon, 1928; Collins, 1959; Dolan, 1960; Bélanger Steigerwald and McAllister, 1982; Alexander et al., 1986

*Salmo gairdnerii* Günther, 1866 - in Bean, 1903b

*Salmo gairdnerii* Richardson, 1836 - in Bean, 1903b; Jordan et al., 1930

*Salmo gairdnerii* Richardson - in Günther, 1866; McAllister and Crossman, 1973; McAllister and Coad, 1974

*Salmo gairdnerii* - in Chute et al., 1948; Perlmutter, 1961

*Salmo gairdnerii irideus* Gibbons - in Carpenter and Siegler, 1947; Hubbs and Lagler, 1947

*Salmo gibbsii* Suckley, 1859 - Jordan et al., 1930

*Salmo irideus* Gibbons, 1855 - in Jordan and Evermann, 1902; Bean, 1903a;  
Bean, 1903b; Halkett, 1913; Breder, 1929; Jordan et al., 1930  
*Salmo irideus* Gibbons - in Bean, 1893; Bean, 1903a; Nichols and Breder, 1927;  
Osburn et al. 1930  
*Salmo irideus* - in Goode, 1888; Anonymous, 1927; Anonymous, 1928  
*Salmo mykiss* Walbaum, 1792 - in Jordan et al., 1930  
*Salm oxyrynchus* - in Cuvier and Valenciennes, 1848

***Oncorhynchus tshawytscha*** (Walbaum, in Artedi, 1792)\*

Eng. blackmouth salmon, chinook, ***Chinook salmon***, chub salmon, king salmon, quinnat  
salmon, spring salmon, tye, tchaviche, tshawytscha, winter salmon  
Fr. ***saumon chinook***  
MM.

\*(accidental introduction – not established)

Synonym

***Oncorhynchus tshawytscha*, Walbaum - in Halkett, 1913**

Genus ***Prosopium*** Jordan, 1878 (synonym *Coregonus*)

***Prosopium cylindraceum*** (Pennant, 1874) \*

Eng. ***round whitefish***  
Fr ***ménomini rond***  
MM.

\*Cited in Livingstone p27 from Vladykov from Huntsman 26 p 59 – Vladykov suspects an  
introduction – cited across to Piers 1921 in Petite system.

Huntsman, 1922 cites Cox reporting a single specimen *Coregonus quadrilateralis*, (Richardson,  
1823) from the mouth of the Sissibou River (St Mary's Bay) on 8 Sep. 1919

These may be early records of *Coregonus huntsmani*, but since there are no extant specimens, it  
is not possible to confirm, so the species is included (AH)

Synonyms

*Coregonus quadrilateralis* (Richardson, 1823) - in Huntsman 1922

*Prosopium quadrilateral* (Richardson, 1832) - in Vladykov and MacKenzie, 1935



Genus **Salmo** Linnaeus, 1758 (synonym - *Fario*, *Salar*)

**Salmo salar** Linnaeus, 1758\*

*Salmo salar sebago*, Girard, 1853 (landlocked form)

- Eng. **Atlantic salmon**, black salmon, black-spot trout, common salmon, fiddler (small sea-run fish), freshwater salmon, grayling (when landlocked in Nova Scotia), grilse or grilt (small sea-run fish), gudgeon, kelt (spent), Kennebec salmon, ouchachoumac, ouinaniche, parr (young before running to sea), lake Atlantic salmon, landlocked salmon, salmon-trout, sand trout, sea salmon, silfverlax, silver salmon, silvery salmon-trout, slink (spent), smolt (young running to sea), wananishe, winanishe
- Fr. bratan, huananiche, ouananiche, quananiche or petit saumon (when landlocked in Quebec), saumon, **saumon atlantique**, saumon de l'Atlantique, saumon commune, wininnish
- MM. blamu, blamùgw, êtkêlmoq, n'plamu, 'pǫalmaw j, plamo, **plamu**, p̄lamu, pul-lah-moo, pulamoo, p̄lāmoo, p̄lāmoo-'k, nabetelectc, nābetūlēch'-k, taqawan, taqawanji:j, taqawnanchij (k) smo(a)lt, tkêlmoqq

\*(additional extra-regionally sourced hatchery plantings in late 19<sup>th</sup> and early 20<sup>th</sup> century)

#### Synonyms

*Fario sebago* Girard - in Holmes, 1862a

*Salmo argenteus* - in Creighton, 1892

*Salmo eriox* - in Duvar, 1867

*Salmo gloveri* Girard, 1854 - in Günther, 1866; Jones, 1879; Cox, 1896a; Bean, 1903b; Scott and Crossman, 1959

*Salmo gloveri* Girard - in Jordan 1876; Jordan, 1884

*Salmo gloverii* (Girard) - in Hardy, 1869

*Salmo gloverii* - in Gilpin, 1867b

*Salmo gloveri* - in Adams, 1873; Evermann and Goldsborough, 1907

*Salmo hamatus* Cuvier, 1829 - in Adams, 1873

*Salmo salar ounananiche* - in Piers 1926 (*id. not confirmed*)

*Salmo salar sebago* Girard - in Bean, 1883; Jordan, 1885; Goode, 1888; Kendall, 1895; Jordan and Evermann, 1896b; Halkett, 1913; Hubbs and Lagler, 1947; Livingstone, 1953; Gilhen, 1969

*Salmo salar sebago* - in Creighton, 1892; Bean, 1903b; Kendall, 1908

*Salmo salmulus* - in Shaw, 1804a; Swain 1882

*Salmo solar* Linnaeus - in Davis, 1976

*Salmo sebago* Girard, 1853 - in Günther, 1866; Bean, 1903b; Jordan et al., 1930

*Salmo sebago* Girard - in Jordan 1876; Jordan, 1884

*Salmo sebago* - in Girard, 1854

*Salmo sebago* Girard - in Holmes, 1862b; Bean, 1903a; Kendall, 1914

;

***Salmo trutta*** Linnaeus, 1758\*

Eng. breac, brown trout, English brown trout, brownie, European brown trout, gealag, German ***Brown Trout***, German trout, Loch Leven trout, salmon-trout, Scotch sea-trout, von Behr's trout, white sea trout

Fr. ***truite brune***

MM

**\*(introduced - established)**

Synonyms

*Salar ausonii* Cuvier and Valenciennes, 1848 - in Bean, 1903a

*Salmo caecifer* Parnell - in Monpetit, 1897

*Salmo eryox* - in Storer, 1867

*Salmo fario* Linnaeus, 1758 - in Richardson, 1836; Jordan and Evermann, 1896b; Bean, 1903b Goode, 1903; Nichols, 1918

*Salmo fario* Linnaeus - in Bean, 1893; Bean, 1903a; Fowler, 1905; Fowler, 1907; Osburn et al. 1930; Dymond, 1939

*Salmo fario* - in Goode, 1888; Anonymous, 1927; Anonymous, 1928, Catt, 1950

*Salmo fario ausonii* Günther, 1866 - in Bean, 1903b

*Salmo levenensis* Walker, 1811 - in Bean, 1903a

*Salmo levenensis* - in Goode, 1888; Anonymous, 1927; Catt, 1950

*Salmo trueta* Belk. - in Smith, 1835

*Salmo trutta fario* Linnaeus - in Hubbs and Lagler, 1947

*Salmo trutta levenensis* Walker, 1811 - in Bean, 1903b

*Salmo trutta levenensis* Walker - in Halkett, 1913

*Salmo trutta levenensis* (Walker) - in Jordan and Evermann, 1896b

Genus ***Salvelinus*** Richardson, 1836 (synonyms - *Bainoe*, *Balone*, *Fario*, *Salmo*, *Trutta*)

***Salvelinus alpinus*** (Linnaeus, 1758)\*

Eng. ***Arctic Char***, Arctic charr, Hearne's salmon

Fr. omble arctique, ***omble chevalier***

MM.

**\*(not recorded in the Province – but regionally present - possible historical occurrence)**

***Salvelinus fontinalis*** (Mitchill, 1814)\*

Eng.	aurora trout, <b>Brook Trout</b> , brook char, brook charr, charr, coaster brook trout, common brook trout, eastern brook trout, eastern speckled trout, highland trout, mud trout, red-spot, speckled trout, salmon-trout, salter, sea run trout, sea trout, square tail, trout, white sea trout
Fr.	omble aurora, <b>omble de fontaine</b> , saumon de fontaine, truite commune, truite de mer truite de rivière, truite mouchetée, truite saumonée
MM	adagwaasoo, adoqwàsu, adoqwàsùgw, adogwasoo, adogwaasoo-‘k, <b>atoquasu</b> , <b>atoqwa’su</b> , atoqwa:su, atoqwàsu, atôgaso, attuk-quah-suh, dùladi, (sea-trout), dùladig, e’tawasu, takooōnow’ (Salmon trout - Sea run brook trout), takooōnâ, taqwanaw

**\*(additional extra-regionally sourced hatchery plantings in late 19th and 20th century)**

Synonyms

- Baione fontinalis* DeKay - in Storer, 1857b; Günther, 1866
- Balone fontinalis* DeKay - in Bean, 1903a; Bean, 1903b
- Fario fontinalis* - in Holmes, 1862a
- Salmo alba* - in Fortin, 1863
- Salmo canadensis* Griffith and Smith, 1834 - in Jones, 1867; Knight, 1867; Adams, 1873
- Salmo canadensis* Hamilton Smith - in Storer, 1846; Gilpin, 1867; Hardy, 1869; Adams, 1873; Jones, 1879; Bean, 1903b; Evermann and Goldsborough, 1907; Jordan et al., 1930
- Salmo canadensis* Smith - in Provancher, 1876
- Salmo canadensis* - in Austin, 1866; Honeyman, 1872
- Salmo fario* - in Stewart, 1806; Smith, 1833a; Smith, 1833b; Gesner, 1847; Fortin, 1863
- Salmo ferox* Jardine, 1835 - in Cox, 1896b
- Salmo fontinalis* DeKay - in Herbert, 1849
- Salmo fontinalis* Mitchell - in Storer, 1839c; Thompson, 1853; Gilpin, 1867b
- Salmo fontinalis* Günther - in Jones, 1879
- Salmo fontinalis* Mitchill, 1814 - in Gill, 1865
- Salmo fontinalis* Mitchill, 1815 - in Bean, 1903b; Jordan et al., 1930
- Salmo fontinalis* Mitchill - in DeKay, 1842; Ayres, 1844; Kirtland, 1844; Storer, 1857; Günther, 1866; Jordan 1876; Provancher, 1876; Jordan, 1884; Goode, 1888; Bean, 1903a
- Salmo fontinalis* (Mitchill) - in Richardson, 1836; Hardy, 1869; Kendall, 1908
- Salmo fontinalis* - in Mitchill, 1815; Perley, 1851a; Perley, 1851b; Perley, 1852; Girard, 1854; Forelle, 1857; Fortin, 1863; Small, 1865; Austin, 1866; Gilpin, 1867b; Anonymous, 1870; Honeyman, 1872; Adams, 1873; Goode and Bean, 1879; Günther, 1880; Monpetit, 1897; Jordan and Evermann, 1896b; Evermann and Kendall, 1902

*Salmo fontinalis* - in Smith, 1835; Chambers, 1898  
*Salmo immaculatus* Storer, 1857a - in Gill, 1873; Lanman, 1874; Scott and Crossman, 1959; Scott and Crossman, 1973  
*Salmo immaculatus* Storer- in Storer, 1850; Bean, 1903b  
*Salmo nigrescens* Rafinesque -in Storer, 1857b  
*Salmo trutta* - in Fortin, 1863  
*Salmo trutta* - in Gesner 1849 (*reference to most common species*); Herbert, 1849; Perley, 1851a; Forelle, 1857 (*estuarine species*); Austin, 1866  
*Salmo trutta marina* - in Perley, 1850  
*Salvelinus fontinalis* (Mitchill, 1815) - in Scott, 1967b  
*Salvelinus fontinalis fontinalis* (Mitchill) - in Hubbs and Lagler, 1947  
*Salvelinus fontinalis* variety *immaculatus* (sea trout) - in Whiteaves, 1886  
*Trutta argentea* - in Evermann and Kendall, 1902  
*Trutta salmonita* - in Fortin, 1863

***Salvelinus namaycush*** (Walbaum in Artedi, 1792)

- Eng. Amethystine trout, common lake trout, fresh-water cod, gray trout, Great Lakes Trout, great grey trout, grey lake trout, grey trout, hake, lake char, lake charr, **Lake Trout**, laker, longe, longue, lunge, Mackinaw Trout, Masmacush, Namaycush, Namaycush salmon, pickerel (Pockwock area), salmon trout, Scorch lake trout, tague, toag, togue  
 Fr. queue fourchée, saumon voisin, **touladi**, touradi, truite des lacs, truite saumonée, tuladi, wananish  
 MM. 'mtâksüñch, nataqwasu , pnopsques

Synonyms

*Christimover namaycush* - in Nash, 1908  
*Cristivomer namaycush* (Penn) - in Goode, 1879; Jones, 1879; Jordan and Evermann, 1902; Halkett, 1913; La Mont, 1946; Everhart, 1950; Livingstone, 1953  
*Cristivomer namaycush* Walbaum - in Bean, 1903a; Kendall, 1908  
*Cristivomer namaycush* (Walbaum) - in Evermann and Kendall, 1896; Jordan and Evermann, 1896b; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907; Jordan et al., 1930; Osburn et al., 1930; Dymond, 1939; Radforth, 1944; Everhart, 1958; Piers 1840, 3244, 7832 in Gilhen, 1999  
*Cristivomer namaycush* - in Evermann and Kendall, 1902; Anonymous, 1927; Piers, 1935; Piers, 1937; Chute et al., 1948  
*Cristivomer namaycush namaycush* (Walbaum) - in Hubbs and Lagler, 1947  
*Cristovomer namaycush* (Walbaum) - Piers PMNS 935, in Gilhen 1999  
*Cristivomer namaycush namaycush* (Walbaum) - in Carpenter and Siegler, 1947  
*Fario confinis* - in Holmes, 1862a

*Salar namageush* - in Cuvier and Valenciennes, 1848  
*Salar namaycush* - in Günther, 1866  
*Salmo adirondacus* Norris - in Jordan et al., 1930  
*Salmo adirondicus* Norris - in Gilpin, 1867b  
*Salmo amethystus* Mitchill - in Jordan 1876; Provancher, 1876  
*Salmo amethystinus* Mitchill, 1818 - in Jordan et al., 1930  
*Salmo amethystinus* Mitchill - in Günther, 1866; Bean, 1903a  
*Salmo amethystus* DeKay - in Herbert, 1849; Bean, 1903a  
*Salmo amethystus* Mitchill - in DeKay, 1842; Kirtland, 1844; Herbert, 1849;  
 Holmes, 1862b; Richardson, 1836; Jones, 1867; Jordan, 1884  
*Salmo amethystus* - in Girard, 1854; Evermann and Kendall, 1896  
*Salmo confinis* DeKay, 1842 - in Storer, 1846; Sinclair, 1867; Adams, 1873;  
 Jordan et al., 1930; Scott and Crossman, 1959  
  
*Salmo confinis* DeKay - in Herbert, 1849; Gilpin, 1867b; Provancher, 1876;  
 Goode, 1888; Bean, 1903a  
*Salmo confinis* Mitchill - in Jordan 1876  
*Salmo confinis* - in DeKay, 1842; Fortin, 1863; Small, 1865; Günther, 1866  
*Salmo ferox* Perley, 1852 - in Duvar, 1867; Cox, 1896b; Scott and  
 Crossman, 1959  
*Salmo ferox* - in Perley, 1851a; Perley, 1851b; Perley, 1852; Duvar Austin, 1866;  
 Duvar, 1867; DesBrisay, 1895; Monpetit, 1897  
*Salmo hucho* - in Gesner, 1849  
*Salmo huco* - in Gesner, 1847  
*Salmo lacustris* - in Gesner, 1847  
*Salmo namageush* Pennant - in Cuvier and Valenciennes, 1848  
*Salmo namaycush* Bloch - in Jordan, 1877a; Jordan, 1884  
*Salmo namaycush* Günther, 1867 - in Jones, 1879  
*Salmo namaycush* Pennant - in Kirtland, 1844; Herbert, 1849; Thompson, 1853;  
 Günther, 1866; Jordan 1876  
*Salmo namaycush* Richardson - in Herbert, 1849  
*Salmo namaycush* Walbaum - in Jordan and Gilbert, 1882; Cox 1893; Kendall,  
 1908; Jordan et al., 1930; Scott and Crossman, 1959  
*Salmo namaycush* - in Thompson, 1853; Girard, 1854; Forelle, 1857;  
 Günther, 1880  
*Salmo naymagush* - in Duvar, 1867  
*Salmo pallidus* Rafinesque, 1817 - in Jordan, 1877a ; Jordan et al. 1930  
*Salmo toma* Hamlin, 1862 - in Jordan et al., 1930  
*Salmo toma* - in Holmes 1862a; Lanman, 1874

## Salvelinus Hybrids recorded from Nova Scotia Waters

### *Salvelinus fontinalis* X *Salmo trutta*

Eng. **Tiger trout**

### *Salvelinus fontinalis* ♂ X *Salvelinus namaycush* ♀

Eng. **Splake**

Fr. **moulac**

## Order GADIFORMES (Cods and Hakes)

### Family Gadidae

Genus *Microgadus* Gill, 1865 (synonyms - *Gadus*, *Morrhua*)

#### *Microgadus tomcod* (Walbaum, 1792)\*

Eng. **Atlantic Tomcod**, first fish, frostfish, snig, tom cod, tomcod, tommy-cod, winter cod

Fr. loche, morua pruiteuse, petite morue, poisson des chenaux, poisson de Noël, poulamon, ponnamon, **poulamon atlantique** pounamon, ponamou

MM. blamuch (k), boonamoo, boonamoogoos, boon-am-mook, boon-num-mo, bunamuch, **plamuj**, ponamo, poonāmoo-‘k, punama’tc, punamu

**\*(brackish waters)**

#### Synonyms

*Gadus fuscus* - in Gesner, 1847

*Gadus callarius* Mitchill - in Günther, 1862

*Gadus callarius* - in Smith, 1833a; Smith, 1835; Günther, 1862

*Gadus frost* Walbaum, 1872 - in Jordan et al., 1930

*Gadus frost* - in Scott and Crossman, 1973

*Gadus luscus* - in Belknap, 1792; Stewart, 1806

*Gadus polymorphus* Mitchill, 1815 - in Jordan et al., 1930

*Gadus pruinus* Mitchill, 1814 - in Gill, 1861; Holmes, 1862b; Adams, 1873; Bean, 1903b; Scott and Crossman, 1959

*Gadus pruinus* Mitchill - in DeKay, 1842; Storer, 1846; Storer, 1857b; Provancher, 1876; Bean, 1903a; Scott and Crossman, 1973

*Gadus taucaud* - in Smith, 1833a; Smith, 1833b; Gesner, 1847, Gesner, 1849

*Gadus tom-cod* Bloch and Schneider - in Günther, 1862

*Gadus tomcod* Schoepf - in Richardson, 1836  
*Gadus tomcod* Walbaum, 1792 - in Whiteaves, 1886; Cox, 1893; Cox, 1896b;  
 Jordan and Evermann, 1896b; Bean, 1903b; Jordan et al., 1930; Scott  
 and Crossman, 1959; Scott and Crossman, 1973  
*Gadus tomcod* (Waulbaum) - in Kendall, 1908; Scott and Crossman, 1973  
*Gadus tomcodus* Günther - in Monpetit, 1897  
*Gadus tomcodus* Mitchill, 1814 - in Richardson, 1836; Gill, 1865; Jones, 1867;  
 Jones, 1879; Jordan and Gilbert, 1882  
*Gadus tomcodus* Mitchill, 1815 - in Bean, 1903b  
*Gadus tomcodus* Mitchill - in Smith, 1833b; DeKay, 1842; Storer, 1846;  
 Storer, 1857b; Bean, 1903a  
*Gadus tomcodus* - in Mitchill, 1815; Günther, 1862; Fortin, 1864  
*Gadus tomcodus fuscus* Mitchill, 1815 - in Jordan et al., 1930  
*Gadus tomcodus luteus* Mitchill, 1815 - in Jordan et al., 1930  
*Gadus tomcodus mixtus* Mitchill, 1815 - in Jordan et al., 1930  
*Gadus tomcodus pruinosus* Mitchill, 1815 - in Jordan et al., 1930  
*Microgadus morrhua* - in Monpetit, 1897; Evermann and Kendall, 1902  
*Microgadus tomcodus* Gill - in Jordan and Gilbert, 1882; Monpetit, 1897  
*Microgadus tomcodus* Goode and Bean, 1879 - in Bean, 1903a; Bean, 1903b  
*Microgadus tomcodus* (Walbaum) - in Goode, 1879; Goode and Bean, 1879;  
 Bean, 1883  
*Microgadus tomcodus* - in Abbott, 1868; Fowler, 1905  
*Morrhua americana* Storer, 1839 - in Jordan et al., 1930  
*Morrhua americana* Storer - in Günther, 1862  
*Morrhua pruinosa* DeKay, 1842 - in Bean, 1903a; Bean, 1903b  
*Morrhua pruinosa* DeKay - in Storer, 1857b; Provancher, 1876  
*Morrhua pruinosa* Mitchill (1814) - in Storer, 1846; Gill, 1861; Honeyman,  
 1872; Adams, 1873; Jordan and Gilbert, 1882; Cox, 1896b; Scott and  
 Crossman, 1959  
*Morrhua pruinosa* Mitchill - in Ayres, 1844; Knight, 1866  
*Morrhua pruinosa* - in DeKay, 1842; Perley, 1851a; Perley, 1851b; Perley, 1852;  
 Bell, 1859; Holmes, 1862a; Dawson, 1863; Fortin, 1864; Small, 1865;  
 Adams, 1873; Goode and Bean, 1879; DesBrisay, 1895; Monpetit,  
 1897  
*Morrhua tomcodus* Mitchell - in Storer, 1839a; Storer, 1839c  
*Morrhua tomcodus* Storer - in Storer, 1857b; Günther, 1862; Provancher, 1876

Genus ***Urophycis*** Gill, 1863 (synonyms - *Blennius*, *Gadus*, *Merlucius*, *Phycis*)

***Urophycis tenuis*** (Mitchill, 1814)\*

Eng. American forked hake, American hake, black hake, Boston hake, hake, ling, mud hake,  
**White Hake**

Fr.        phycis Américain, merluche, **merluche blanche**  
MM.

**\*(marine species found in brackish waters)**

#### Synonyms

*Blennius chuss* Walbaum, 1792 - in Jordan and Evermann, 1896b  
*Encheliopus americanus* Schneider - in Storer, 1857b  
*Gadus longipes* Mitchill - in DeKay, 1842; Storer, 1857b; Provancher, 1876  
*Gadus tenuis* Mitchill, 1814 - in Bean, 1903b  
*Gadus tenuis* Mitchill, 1815 - in Jordan et al., 1930  
*Gadus tenuis* Mitchill - in Kendall, 1908; Bean, 1903a  
*Gadus tenuis* - in Mitchill, 1815; Storer, 1846; Günther, 1862  
*Merlucius albidus* - in Adams, 1873  
*Phycis americanus* Schneider - in Ayres, 1844  
*Phycis americanus* Storer - in DeKay, 1842; Storer, 1850; Storer, 1857a; Storer, 1857b; Whiteaves, 1875; Provancher, 1876; Goode and Bean, 1879; Kendall, 1908  
*Phycis americanus* - in Storer, 1850; Perley, 1851a; Perley, 1852; Fortin, 1863; Jones, 1867  
*Phycis chuss* Walbaum - in Gill, 1865, Gilpin, 1870; Jordan and Evermann, 1896b; Fowler, 1905  
*Phycis dekayi* Kaup, 1858 - in Jordan et al., 1930  
*Phycis filamentosus* Storer - in Gill, 1865  
*Phycis furcatus* Storer - in Storer, 1857b  
*Phycis tenuis* DeKay, 1842 - in Bean, 1903b  
*Phycis tenuis* Gill - in Whiteaves, 1875  
*Phycis tenuis* (Mitchill) - in Gill, 1861; Gill, 1865; Goode, 1879; Goode and Bean, 1879; Jones, 1879; Fowler, 1905; Nichols, 1918; Nichols and Breder, 1927  
*Phycis tenuis* Mitchill - in Storer, 1846  
*Phycis tenuis* - in Gill, 1861; Abbott, 1868; Goode, 1888  
*Urophycis musicki* Cohen and Lavenberg, 1984 - in Coad, 1995

## Order CYPRINODONTIFORMES (Killifishes)

### Family Fundulidae

Genus **Fundulus**, Lacépède, 1803 (synonyms - *Cobitis*, *Cyprinodon*, *Esox*, *Hydrargira*, *Hydrargyra*, *Zygonectus*)

***Fundulus diaphanus*** (Lesueur, 1817)



*Fundulus diaphanus diaphanus*, Le Sueur - in Livingstone, 1953

Eng. **banded killifish**, barred killifish, barred minnow, blunt head, Eastern banded killifish, dog-fish, flathead, fresh-water killifish, freshwater killy, freshwater minnow, freshwater mummichog, grayback, killy, killifish, minnow, shore fish, spring minnow, spring mummichog, striped killifish, topminnow, transparent minnow  
Fr. **fondule barré**, petit barré  
MM.

#### Synonyms

*Fundulus diathanus* - in Ross, 1878  
*Fundulus menona* - in Jordan, 1885  
*Fundulus multifasciatus* Cuvier and Valenciennes - in Storer, 1853c ;  
Kendall, 1908  
*Fundulus multifasciatus* - in Cuvier and Valenciennes, 1846a; Günther, 1866;  
Abbott, 1868; Abbott, 1870; Jordan and Gilbert, 1882; Bean, 1903b;  
Hildebrand and Schroeder, 1926  
*Fundulus multifasciatus* (Lesueur) - in Goode and Bean, 1879  
*Hydrargira diaphana* Lesueur, 1817 - in DeKay, 1842; Bean, 1903b; Kendall,  
1908; Scott and Crossman, 1973  
*Hydrargyra diaphana* Lesueur, 1817 - in Jordan and Evermann, 1896b  
*Hydrargyra diaphana* Lesueur - in Cuvier and Valenciennes, 1846a ;  
Günther, 1866  
*Hydrargyra diaphanus* Lesueur - in Hildebrand and Schroeder, 1926  
*Hydrargira multifasciata* Lesueur, 1817 - in Bean, 1903b  
*Hydrargyra multifasciata* Lesueur - in Storer, 1853c  
*Hydrargira multifasciata* - in Cuvier and Valenciennes, 1846a; Small, 1865;  
Scott and Crossman, 1973  
*Hydrargyra diaphana* Lesueur - in Storer, 1846;  
Jordan and Gilbert, 1882  
*Hydrargyra diaphana* Storer - in Gill, 1861  
*Hydrargyra multifasciata*, Lesueur - in DeKay, 1842; Storer, 1846; Jordan and  
Gilbert, 1882  
*Fundulus multifasciatus* - in Fowler, 1905  
*Hydrargyra ornata* - in Storer, 1857a  
*Zygonectus diaphanous* (Lesueur) - in Scott and Crossman, 1973

#### ***Fundulus heteroclitus*** (Linnaeus, 1766)\*

Eng. barbel, chub, cobbler, common killifish, gudgeon, killifish, minnow killifish, minny, mud dabbler, mudfish, mummachog, **Mummichog**, mummy, mummy-chog, saltmarsh killifish, saltwater minnow, striped killifish  
Fr. barbeau, **choquemort**, fondule orné

MM.

**\*(brackish and marine species)**

Synonyms

- Cobitis heteroclita* Linnaeus, 1766 - in Jordan and Evermann, 1896b;  
Bean, 1903b
- Cobitis heteroclita* Linnaeus - in Cuvier and Valenciennes, 1846a; Günther,  
1866; Kendall, 1908; Scott and Crossman, 1973
- Cobitis heteroclita* - in Shaw, 1804a; Provancher, 1875; Jordan and  
Gilbert, 1882
- Cobitis killfish* Walbaum, 1792 - in Jordan et al., 1930
- Cobitis macrolepidota* Walbaum, 1792 - in Jordan et al., 1930
- Cyprinodon variegatus* Lacépède - in Jordan, 1884
- Esox pisciculis* - in Cuvier and Valenciennes, 1846a; Günther, 1866
- Esox pisciculis* Mitchill, 1815 - in Jordan et al., 1930
- Esox pisciculis* Mitchill - in Storer, 1835c; Ayres, 1844
- Esox pisculentus* Mitchill, 1815 - in Bean, 1903b; Jordan et al., 1930
- Esox pisculentus* Mitchill - in Cuvier and Valenciennes, 1846a; Storer, 1853c;  
Günther, 1866; Jordan and Gilbert, 1882
- Esox pisculentus* - in Mitchill, 1815
- Esox zonatus* Mitchill - in Storer, 1835c
- Esox zonatus* - in Cuvier and Valenciennes, 1846a
- Fundulus fasciatus* (Bloch and Schneider, 1801) - in Knight 1866; Cox, 1896b:  
*Fundulus fasciatus* DeKay - in Ayres, 1844; Knight, 1866
- Fundulus fasciatus* - in Cuvier and Valenciennes, 1846a; Perley, 1851a; Perley,  
1851b; Perley, 1852; Storer, 1853c; Günther, 1866; Scott and  
Crossman, 1959; Scott and Crossman, 1973
- Fundulus heteroclitus* Linnaeus, 1766 - in Curry and Gautreau, 2010
- Fundulus heteroclitus* - in Bleakney and Meyer, 1979
- Fundulus grandis* Girard - in Jordan and Gilbert, 1882
- Fundulus nigro-fasciata*, Lesueur - in Storer, 1839c
- Fundulus nigrofasciatus* Cuvier and Valenciennes - in Storer, 1853c;  
Günther, 1866; Kendall, 1908
- Fundulus nigrofasciatus* Lesueur - in Cuvier and Valenciennes, 1846a;  
Storer, 1853c; Cox, 1896a; Cox, 1896b; Scott and Crossman, 1959
- Fundulus nigrofasciatus* (Lesueur) - in Scott and Crossman, 1973
- Fundulus nigrofasciatus* - in Jordan, 1885; Fowler, 1905
- Fundulus pisculentus* (Mitchill, 1815) - in Gill, 1865
- Fundulus pisculentus* (Mitchill) - in Goode, 1879; Goode and Bean, 1879
- Fundulus pisculentus* Cuvier and Valenciennes - in Storer, 1853c; Günther,  
1866; Provancher, 1875; Kendall, 1908
- Fundulus pisculentus* Valenciennes - in Holmes, 1862b; Adams, 1873; Jordan  
and Gilbert, 1882; Scott and Crossman, 1959;

Scott and Crossman, 1973  
*Fundulus pisculentus* - in Cuvier and Valenciennes, 1846a; Holmes, 1862a;  
 Bean, 1903b; Hildebrand and Schroeder, 1926  
*Fundulus viridescens* DeKay 1842 - in Jordan et al., 1930  
*Fundulus viridescens* DeKay - in Ayres, 1844; Storer, 1853c; Provancher, 1875  
*Fundulus viridescens* - in Fortin, 1864; Hildebrand and Schroeder, 1926  
*Fundulus zebra* DeKay, 1842 - in Bean, 1903b; Jordan et al., 1930  
*Fundulus zebra* De Kay - in Ayres, 1844; Storer, 1853c; Günther, 1866;  
 Jordan and Gilbert, 1882  
*Fundulus zebra* - in Fowler, 1905  
*Fundulus zonatus* - in Storer, 1853c  
*Hydrargyra fasciata* - in Ayres, 1844  
*Hydrargyra ornata* Lesueur - in Günther, 1866  
*Hydrargyra pisculenta* - in Ayres, 1844  
*Hydrargyra fasciata* Schneider - in Ayres, 1844  
*Hydrargyra fasciata* Storer - in Storer, 1846; Gill, 1861  
*Hydrargyra flavula* Mitchill - in Ayres, 1844  
*Hydrargyra flavula* - in Fowler, 1905  
*Hydrargyra nigrofasciata* Lesueur, 1817 - in Günther, 1866; Jordan et al., 1930  
*Hydrargyra nigrofasciata* Lesueur - in Storer, 1853c  
*Hydrargyra ornata* Lesueur, 1818 - in Jordan et al., 1930  
*Hydrargyra ornata* Lesueur - in Storer, 1853c  
*Hydrargyra fasciata* Ayres - in Storer, 1853c  
*Hydrargyra pisculenta* Ayres - in Storer, 1853c  
*Hydrargyra pisculenta* Mitchill - in Ayres, 1844  
*Hydrargyra pisculentus* Storer - in Provancher, 1875

## Order ATHERINIFORMES (Silversides)

### Family Atherinidae

Genus *Menidia* Bonaparte, 1836 (synonyms - *Argyrea*, *Athenerichthys*, *Atherina*, *Atherinopsis*, *Chirostoma*)

***Menidia menidia*** (Linnaeus, 1766)\*

Eng. **Atlantic Silversides**, brit, capelin (erroneously), common silverside, dotted silverside, green smelt, menidea, northern silversides, sand smelt, shiner, small silverside, sperling, white bait

Fr. **capucette**

MM.

\*(brackish and marine species)

## Synonyms

- Argyrea menidia* Gill - in Gill, 1861; Abbott, 1868
- Argyrea notata* Gill - in Gill, 1861
- Argyrea notata* - in Abbott, 1868
- Atherichthys notata* Günther - in Jones, 1879
- Atherina boscii* Cuvier - in Ayres, 1844
- Atherina boscii* Cuvier and Valenciennes - in Storer, 1839a; Storer, 1839c
- Atherina boscii* - in Cuvier and Valenciennes, 1835
- Atherina menidia* DeKay, 1842 - in Bean, 1903b (noted as not of Linnaeus)
- Atherina menidia* Lacépède - in DeKay, 1842
- Atherina menidia* Linnaeus, 1766 - in Jordan and Evermann, 1896b;  
Jordan et al., 1930
- Atherina menidia* Linnaeus - in Forster, 1771; Cuvier and Valenciennes, 1835;  
Shaw, 1804a; Richardson, 1836; Storer, 1846; Hildebrand and  
Schroeder, 1926
- Atherina menidia* - in Belknap, 1792
- Atherina notata* Mitchell – in Storer, 1846; Holmes, 1862b
- Atherina notata* Mitchill, 1815 - in Richardson, 1836; Storer, 1853b;  
Jordan and Evermann, 1896a; Bean, 1903b; Jordan et al., 1930
- Atherina notata* Mitchill - in Cuvier and Valenciennes, 1835; Ayres, 1844;  
Kendall, 1908
- Atherina notata* Storer - in Gill, 1861
- Atherina notata* - in Mitchill, 1815; DeKay, 1842; Holmes, 1862a
- Atherina viridescens* Mitchill, 1815 - in Bean, 1903b; Jordan et al., 1930
- Atherina viridescens* Mitchill - in Storer, 1846
- Atherinopsis notatus* Baird, 1855 - in Bean, 1903b
- Chirostoma notata* - in Hildebrand and Schroeder, 1926
- Chirostoma notatum* Gill - in Holmes, 1862b; Adams, 1873; Jones 1879
- Chirostoma notatum* Goode and Bean, 1879 - in Bean, 1903b
- Chirostoma notatum* (Mitchill) - in Jordan 1876; Jordan, 1884; Goode, 1879;  
Goode and Bean, 1879
- Menidia bosci* - in Jordan, 1885
- Menidia menidia notata* (Mitchill) - in Fowler, 1905; Tracy, 1909; Kendall, 1914
- Menidia notata* (Mitchill, 1815) - in Jordan and Gilbert, 1882; Jordan and  
Evermann, 1896a; Huntsman, 1922; Leim, 1931; Vladykov and  
McKenzie, 1935
- Menidia notata* (Mitchill) - in Bean, 1883; Jordan and Evermann, 1896b; Bean,  
1903b; Cox, 1921b
- Menidia notata* Mitchill - in Jordan, 1885; Kendall, 1908; Bigelow and Welsh,  
1925; Johansen, 1926; Needler, 1940
- Menidia notata* - in Hildebrand and Schroeder, 1926

## Order GASTEROSTEIFORMES (Pipefishes and Sticklebacks)

### Family Gasterosteidae

Genus *Apeltes* DeKay, 1842 (synonym - *Gasterosteus*)

#### *Apeltes quadracus* (Mitchill, 1815)

Eng. bloody stickleback, ***Fourspine Stickleback***, four-spined stickleback, mud-perch, mud-pouch, pinfish, shieldless stickleback, stickleback

Fr. ***épineche à quatre épines***

MM.

#### Synonyms

*Apeltes quadracus* Mitchill - in Halkett, 1913

*Apeltes quadricus* - in Bleakney and Meyer, 1979

*Gasterosteus apeltes* Cuvier and Valenciennes - in Storer, 1839a; Storer, 1839c; DeKay, 1842; Provancher, 1875; Jordan and Gilbert, 1882; Jordan and Evermann, 1896a; Scott and Crossman, 1973

*Gasterosteus Apeltes* - in Cuvier and Valenciennes, 1829

*Gasterosteus millipunctatus* - in Ayres, 1844; 1844b

*Gasterosteus millipunctatus* Ayres, 1844 - in Bean, 1903b

*Gasterosteus quadracus* Günther - in Jordan and Gilbert, 1882

*Gasterosteus quadracus* Mitchill, 1815 - in Jordan and Evermann, 1896b; Bean, 1903b

*Gasterosteus quadracus* Mitchill - in Cuvier and Valenciennes, 1829; Storer, 1853a; Kendall, 1908; Hildebrand and Schroeder, 1926; Scott and Crossman, 1973

*Gasterosteus quadracus* Storer - in DeKay, 1842; Gill, 1861

*Gasterosteus quadracus* - in Mitchill, 1815; Putnam, 1856; Fowler, 1905

Genus *Culaea* Whitley, 1950 (synonyms - *Eucalia*, *Gasterosteus*)

#### *Culaea inconstans* (Kirtland, 1840)

Eng. Black stickleback, ***Brook Stickleback***, common stickleback, five-spined stickleback, pinfish, six-spined stickleback, variable stickleback

Fr. ***épineche à cinq épines***, *épineche à six épines*

MM.

## Synonyms

- Culaea inconstans* (Kirtland, 1840) - in Page et al., 2013
- Eucalia inconstans* Kirtland - in Jordan, 1885; Evermann and Goldsborough, 1907; Scott and Crossman, 1973
- Eucalia inconstans* (Kirtland) - in Jordan, 1884; Jordan and Gilbert, 1882; Bean, 1893; Evermann and Kendall, 1896; Jordan and Evermann, 1896a; Jordan and Evermann, 1896b; Evermann and Kendall, 1902; Kendall, 1908; Kendall, 1914; Morgan, 1930; Osburn et al. 1930; Dymond, 1939; Radforth, 1944; Hubbs and Lagler, 1947; Everhart, 1950; Livingstone, 1953; Everhart, 1958; Scott, 1958; McKenzie, 1959; Scott and Crossman, 1959; McAllister, 1960; Gilhen, 1969; Scott and Crossman, 1973
- Eucalia inconstans* (Kirtland, 1841) - in Jordan 1876; Bean, 1903b; Jordan et al., 1930
- Eucalia inconstans* - in Small, 1883; Evermann and Kendall, 1902; Bean, 1903b; Nash, 1908 ; Chute et al. 1948 ; Collins, 1959
- Eucalia inconstans pygmaea* (Agassiz) - in Jordan and Evermann, 1896a; Scott and Crossman, 1973
- Gasterosteus globiceps* Sauvage, 1874 - in Jordan et al., 1930
- Gasterosteus gymnetes* Dawson - in Provancher, 1875; Scott and Crossman, 1973
- Gasterosteus gymnetes* - in Dawson, 1859; Small, 1865; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907
- Gasterosteus inconstans* - in Kirtland, 1841a; Evermann and Goldsborough, 1907
- Gasterosteus inconstans* Kirtland, 1841 - in Jordan and Evermann, 1896b; Jordan et al., 1930
- Gasterosteus inconstans* Kirtland - in Storer, 1846; Jordan and Gilbert, 1882; Bean, 1883; Cox, 1893; Cox, 1896a; Cox, 1896b; Jordan and Evermann, 1896a; Kendall, 1908; Scott and Crossman, 1959; Scott and Crossman, 1973
- Gasterosteus pygmaeus* Agassiz - in Halkett, 1913, Scott and Crossman, 1973

Genus ***Gasterosteus*** Linnaeus, 1758 (synonyms - *Cladiunculus*, *Gladiunculus*)

***Gasterosteus aculeatus*** Linnaeus, 1758

- Eng. banstickle, barnstickle, burnstickle, common Eastern stickleback, common stickleback, Eastern stickleback, European stickleback, ghoster, hornpout, many-spined stickleback, New York stickleback, panstickle, pinfish, saw-finned stickleback, sickleback, spantickle, stickleback, thornback, thornfish, thornback, ***Threespine Stickleback***, tiddler, twospine stickleback, two-spined stickleback, white stickleback
- Fr. épinoche à deux épines, ***épinoche à trois épines***
- MM.

## Synonyms

- Cladiunculus bispinosus* (Walbaum) - in Gilhen, 1969
- Gasterosteus aculeatus* Fabricius - Richardson 1836; Scott and Crossman, 1973
- Gasterosteus aculeatus* (Linnaeus, 1758) - in Curry and Gautreau, 2010
- Gasterosteus biaculeatus* Mitchell - in Holmes, 1862b; Provancher, 1875
- Gasterosteus biaculeatus* Mitchill 1815 - in DeKay, 1842; Storer, 1853a; Gill, 1861; Gill, 1865; Knight, 1866; Adams, 1873; Jones, 1879; Jordan and Gilbert, 1882; Cox, 1893; Cox, 1896b; Jordan and Evermann, 1896a; Bean, 1903b; Nichols, 1918
- Gasterosteus biaculeatus* Mitchill - in Cuvier and Valenciennes, 1829; Storer, 1846; Storer, 1857a; Kendall, 1908
- Gasterosteus biaculeatus* Pennant - in Cuvier and Valenciennes, 1829; Richardson, 1836
- Gasterosteus biaculeatus* - in Mitchill, 1815; DeKay, 1842; Perley, 1851a; Perley, 1851b; Perley, 1852; Putnam, 1856; Bell, 1859; Dawson, 1863; Fortin, 1864; Abbott, 1868; Adams, 1873; Fowler, 1905; Scott and Crossman, 1959
- Gasterosteus bispinosus* Walbaum, 1792 - in Jordan and Evermann, 1896a; Bean, 1903b; Huntsman, 1922; Cox, 1920; Cox, 1923; Hubbs, 1929; Jordan et al., 1930
- Gasterosteus bispinosus* Walbaum - in Jordan and Evermann, 1896b; Schmitt, 1904; Fowler, 1905; Fowler, 1907; Kendall, 1908; Kendall, 1914; Cox, 1921b; Bigelow and Welsh, 1925; Johansen, 1926; Nichols and Breder, 1927; Gardiner, 1966; Piers, NSPM 3547 in Gilhen, 1999
- Gasterosteus bispinosus* (Walbaum) - in Cornish, 1907; Tracy, 1909
- Gasterosteus bispinosus* - in Nash, 1908; Hildebrand and Schroeder, 1926; Chute et al., 1948
- Gasterosteus bispinosus bispinosus* Walbaum - in Piers, 1911
- Gasterosteus bispinosus cuvieri* - in Piers, 1932
- Gasterosteus cuvieri* Girard - in Storer, 1850; Jordan et al., 1930; Scott and Crossman, 1973
- Gasterosteus gladiunculus* Kendall, 1896 - in Jordan and Evermann, 1896b; Jordan et al., 1930
- Gasterosteus gladiunculus* Kendall - in Cox, 1921b
- Gasterosteus gladiunculus* - in Gilhen, 1969
- Gasterosteus neoborocensis* DeKay, 1842 - in Bean, 1903b
- Gasterosteus neoborocensis* - in DeKay, 1842
- Gasterosteus noveboracensis* Cuvier - in Ayres, 1844
- Gasterosteus noveboracensis* Cuvier and Valenciennes - in Jordan 1876; Jordan, 1884; Goode, 1879
- Gasterosteus noveboracensis* - in Abbott, 1868; Günther, 1880; Fowler, 1905
- Gasterosteus trachurus* Storer - in Storer, 1846; Gill, 1861
- Gasterosteus wheatlandi* Putnam - in Jordan and Gilbert, 1882
- Gladiunculus bispinosus* (Walbaum, 1792) - in Jordan et al., 1930

***Gasterosteus wheatlandi*** Putnam, 1867

Eng. ***Blackspotted Stickleback***, northern stickleback, twospine stickleback, two-spined stickleback,

Fr. épinoche à deux épines, ***épinoche tachetée***

MM.

Synonyms

*Gasterosteus bispinosus* Walbaum - in Kendall, 1908

*Gasterosteus bispinosus cuvieri* (Girard) - in Scott and Crossman, 1973

*Gasterosteus gladiunculus* Kendall, 1896 - in Cox, 1920; Cox, 1923; Bigelow and Schroeder, 1953; Hubbs, 1929; Piers NSPM 4786 (noted as *G. aculeatus* in Gilhen, 1999)

*Gasterosteus gladiunculus* Kendall - in Kendall, 1908; Scott and Crossman, 1973

*Gasterosteus wheatlandi* Putnam, 1866 - in Curry and Gautreau, 2010

*Gladiunculus wheatlandi* Hubbs, 1929 - in Breder, 1929, but attributed to (Putnam, 1867) - refer to Hubbs 1929 for discussion

*Gladiunculus wheatlandi* (Putnam) - in Scott and Crossman, 1973

Genus ***Pungitius*** Coste, 1848 (synonyms - *Gasterosteia*, *Gasterosteus*, *Pygosteus*)

***Pungitius pungitius*** (Linnaeus, 1758)

Eng. hornpout, many-spined stickleback, nine spined stickleback, nine-spined, ***Ninespine Stickleback***, pinfish, ten-spined stickleback, ten-spine stickleback, ten-spined stickleback, tiny burnstickle

Fr. ***épinoche à neuf épines***

MM.

Synonyms

*Gasterosteia blanchardi* Sauvage, 1874 - in Jordan et al., 1930

*Gasterosteus dekayi* Agassiz - in Storer, 1853a; Holmes, 1862b; Scott and Crossman, 1973

*Gasterosteus dekayi* - in Putnam, 1856

*Gasterosteus occidentalis* Brevort - in Adams, 1873; Scott and Crossman, 1959; Scott and Crossman, 1973

*Gasterosteus occidentalis* Cuvier in Cuvier and Valenciennes, 1829 - in Richardson, 1836; Storer, 1846; Storer, 1853a; Jordan and Gilbert, 1882; Cox, 1896b; Jordan and Evermann, 1896a; Jordan et al., 1930; Scott and Crossman, 1973

*Gasterosteus occidentalis* DeKay, 1842 - in Bean, 1903b

*Gasterosteus occidentalis* DeKay - in Holmes, 1862b



*Gasterosteus occidentalis* - in Cuvier and Valenciennes, 1829; DeKay, 1842  
*Gasterosteus pungitius* Cuvier and Valenciennes - in Storer, 1839a;  
 Holmes, 1862b  
*Gasterosteus pungitius* Linnaeus, 1758 - in Jordan and Gilbert, 1882; Cox,  
 1893; Cox, 1896b; Jordan and Evermann, 1896a; Jordan and  
 Evermann, 1896b; Bean, 1903b; Jordan et al., 1930  
*Gasterosteus pungitius* Linnaeus - in Cuvier and Valenciennes, 1829; Bean,  
 1883; Jordan and Evermann, 1896b; Kendall, 1908; Scott and  
 Crossman, 1973  
*Gasterosteus pungitius* - in Storer, 1839c; DeKay, 1842; Bell, 1859; Fortin, 1865;  
 Evermann and Goldsborough, 1907  
*Pungitius pungitius* - in Bleakney and Meyer, 1979  
*Pungitius pungitius occidentalis* (Cuvier in Cuvier and Valenciennes, 1829) - ITIS  
*Pungitius pungitius pungitius* (Linnaeus, 1758) - ITIS  
*Pungitius pungitius* - in Bleakney and Meyer, 1979  
*Pygosteus dekayi* Brevoort - in Gill, 1861; Gill 1865; Scott and Crossman, 1959;  
 Scott and Crossman, 1973  
*Pygosteus dekayii* Brevort - in Holmes, 1862b; Adams, 1873  
*Pygosteus dekayi* - in Abbott, 1868; Fowler, 1905  
*Pygosteus nebulosus* - in Ross, 1878  
*Pygosteus occidentalis* (Cuvier in Cuvier and Valenciennes, 1829) - in Gill,  
 1861; Gill, 1865; Goode, 1879; Fowler, 1905  
*Pygosteus occidentalis* Cuvier and Valenciennes - in Jordan 1876 ; Jordan, 1884  
*Pygosteus occidentalis* - in Abbott, 1868  
*Pygosteus pungitius* Linnaeus - in Jordan, 1885; Johansen, 1926  
*Pygosteus pungitius* Jordan and Evermann - in Kendall, 1908  
*Pygosteus pungitius* (Linnaeus, 1758) - Halkett, 1913; Breder, 1929  
*Pygosteus pungitius* (Linnaeus) - in Kendal and Smith, 1895; Jordan and  
 Evermann, 1896a; Fowler, 1905; Cornish, 1907; Evermann and  
 Goldsborough, 1907; Fowler, 1907; Tracy, 1909; Nichols, 1918, Cox,  
 1920; Cox, 1921b; Piers NSPM 3561, 4675 in Gilhen, 1999  
*Pygosteus pungitius* - in Kendall, 1895; Nash, 1908; Stafford, 1912a  
*Pyzosteus pungitius* Linnaeus - in Piers, 1911

## Family Syngnathidae

Genus *Syngnathus* Linnaeus, 1758 (synonym - *Siphostoma*)

*Syngnathus fuscus* Storer, 1839

Eng. common pipefish, **Northern pipefish**, pipefish  
 Fr. **syngnathe brun**  
 MM.

## Synonyms

*Siphostoma fuscum* (Storer) - in Jordan and Gilbert, 1882; Bean, 1883; Jordan and Evermann, 1896b; Kendall, 1908; Tracy, 1909; Piers, 1911; Kendall, 1914, Cox, 1920; Cox, 1921b; Bigelow and Schroeder, 1953, Piers NSPM 243, 2169, 3369, 3558, 3559, 4538, 4616, 4636, 4637, 7213, 7214, 7524 in Gilhen, 1999

*Siphostoma fuscum* Storer - in Goode and Bean 1879; Bean, 1903b; Bigelow and Welsh, 1925; Needler, 1940

*Siphostoma fuscum* - in Jordan, 1885; Fowler, 1905; Piers, 1910; Hildebrand and Schroeder, 1926; Piers, 1932; Piers, 1934

*Syngnathus dekayi* Duméril, 1870 - in Jordan et al., 1930

*Syngnathus dekayi* - in Duméril, 1870

*Syngnathus fuscus* Storer - in Storer, 1839a

*Syngnathus fasciatus* DeKay, 1842 - in Bean, 1903b; Jordan et al., 1930

*Syngnathus fasciatus* DeKay - in Ayres, 1844; Storer, 1863

*Syngnathus fasciatus* - in DeKay, 1842; Duméril, 1870

*Syngnathus milbertianus* Duméril, 1870 - in Jordan et al. 1930

*Syngnathus milbertianus* - in Duméril, 1870

*Syngnathus peckianus* Storer 1839 - in Storer, 1839a; Storer, 1846; Gill, 1861; Gill, 1865; Jones, 1879; Bean, 1903b; Jordan et al., 1930; McAllister, 1960

*Syngnathus peckianus* Storer - in Ayres, 1844; Storer, 1863; Duméril, 1870; Goode, 1879; Kendall, 1908

*Syngnathus peckianus* - in Abbott, 1868

*Syngnathus peckii* Storer, 1839 - in Jordan et al., 1930

*Syngnathus typhle* - in Smith, 1835

*Syngnathus viridescens* DeKay, 1842 - in Duméril, 1870; Bean, 1903b; Jordan et al., 1930

*Syngnathus viridescens* DeKay - in Ayres, 1844; Storer, 1846; Storer, 1863

*Syngnathus viridescens* - in Duméril, 1870; Fowler, 1905

*Syrictes fuscus* (Storer) - in Jordan et al., 1930

## Order SCORPAENIFORMES (Sculpins)

### Family Cottidae

Genus *Myoxocephalus* Tilesius, 1811 (synonym - *Cottus*)

#### *Myoxocephalus aeneus* (Mitchill, 1814)

Eng. brassy sculpin, brazen bullhead, **Grubby**, little sculpin, pygmy sculpin

Fr. chaboisseau bronzé, cotte bronzé, **crapaud de nain**

MM.

#### Synonyms

*Acantyhocottus aeneus* Mitchill, 1815 - in Jordan et al., 1930

*Acanthocottus anceps* Sauvage, 1878 - in Bean, 1903b

*Cottus aeneus* Mitchill, 1814 - Jordan and Gilbert, 1882

*Cottus aeneus* Mitchill, 1815 - in DeKay, 1842; Bean, 1903b; Jordan et al., 1930

*Cottus aeneus* Mitchell - in Storer, 1839a; Storer, 1839c; Jordan, 1885;  
Kendall, 1908

*Cottus aeneus* Mitchill - in Cuvier and Valenciennes, 1829; Goode and  
Bean, 1879

*Cottus anceps* Sauvage, 1878 - in Bean, 1903b; Jordan et al., 1930

*Cottus mitchilli* Cuvier and Valenciennes - in Goode, 1879

*Cottus mitchilli* - in Cuvier and Valenciennes, 1829; Bean, 1903b

*Cottus scorpio* Mitchill, 1815 - in Bean, 1903b

*Myoxocephalus aeneus* Mitchill - in Halkett, 1913; Cox, 1921b;  
Bigelow and Welsh, 1925; Johansen, 1926; Jeffers, 1933;  
Needler, 1940

*Myoxocephalus aeneus* (Mitchill) - in Bean, 1903b; Fowler, 1905; Kendall, 1908;  
Tracy, 1909; Nichols and Breder, 1927; McKenzie, 1959;  
Perlmutter, 1961

*Myoxocephalus aeneus* (Mitchill, 1814) - in Huntsman, 1922; Leim, 1931;  
Gilhen, 1969; Bigelow and Schroeder, 1935; Vladykov and McKenzie,  
1935; Bergeron, 1960; McAllister, 1960

*Myoxocephalus aenus* (Mitchill) - in Kendall, 1914

*Myoxocephalus aeneus* (Mitchill, 1814) - in Breder, 1929

*Myoxocephalus aeneus* (Mitchill, 1815) - in Scott and Scott, 1965

## Order PERCIFORMES (Perch-like fishes)

### Family Moronidae

Genus **Morone** Mitchill, 1814 (synonyms - *Bodianus*, *Labrax*, *Merone*, *Perca*, *Sciæna*, *Sciæna*, *Roccus*)

#### **Morone americana** (Gmelin, 1789)

Eng. bluenose perch, gate, gray perch, little white bass, narrow-mouthed bass, perch, ruddy bass, sea bass, sea perch, silver perch, white lake bass, white bass, **White Perch**  
Fr. bar blanchatre, **bar-perche**, baret, perche blanche  
MM.

#### Synonyms

*Bodianus pallidus* - in Smith, 1833a; Smith, 1833b; Smith, 1835; Gesner, 1847; Perley, 1852  
*Bodianus pallidus* - in Mitchill, 1815  
*Bodianus rufus* Mitchill, 1815 - in DeKay, 1842; Bean, 1903a; Bean, 1903b  
*Bodianus rufus* Mitchill - in Storer, 1846  
*Bodianus rufus* - in Smith, 1835; Gesner, 1849  
*Labrax albidus* DeKay - in Adams, 1873; Cox, 1896a, Cox, 1896b  
*Labrax mucronatus* Ayers - in Storer, 1846; Storer 1853a  
*Labrax mucronatus* Cuvier - in Storer, 1839a; Storer, 1839c; Ayres, 1844  
*Labrax mucronatus* - in Cuvier and Valenciennes, 1828; DeKay, 1842; Jordan 1876; Fowler, 1905  
*Labrax nigricans* DeKay; 1842 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930  
*Labrax nigricans*, (DeKay) Storer - in Gill, 1861  
*Labrax pallidus* Mitchill, 1814 - in Knight, 1866; Cox, 1896b  
*Labrax pallidus* DeKay, 1842 - in Bean, 1903a; Bean, 1903b  
*Labrax pallidus* (DeKay) Storer - in Gill, 1861  
  
*Labrax pallidus* - in Herbert, 1849; Perley, 1851a; Perley, 1852; Dawson, 1863; Jordan 1876; Scott and Crossman, 1973  
*Labrax rufus* DeKay - in Bean, 1903a; Kendall, 1908  
*Labrax rufus* Günther - in Honeyman, 1872; Jones, 1879  
*Labrax rufus* Mitchill - in Storer, 1853a; in Holmes, 1862a  
*Labrax rufus* Storer - in Gill, 1861; Gill, 1865  
*Labrax rufus* - in DeKay, 1842; Jordan 1876; Günther, 1880  
*Merone americana* Verrill – in Fowler, 1905  
*Merone americana* - in Adams, 1873  
*Morone americana* Gill - in Holmes, 1862b; Scott and Crossman, 1973  
*Morone americanus* (Gmelin, 1789) - Scott and Crossman, 1973  
*Morone pallida* Mitchill, 1814 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Morone rufa* Mitchill, 1814 - in DeKay, 1842; Bean, 1903a; Bean, 1903b;  
 Jordan et al., 1930

*Perca americana* Gmelin, 1788 - in Jordan and Evermann, 1896b; Bean, 1903b

*Perca americana* Gmelin, 1789 - in Jordan et al., 1930

*Perca americana* Schœpf - in Cuvier and Valenciennes, 1828

*Perca americana* - in Kendall, 1908; Scott and Crossman, 1973

*Perca immaculata* Walbaum, 1792 - in Jordan et al., 1930

*Perca labrax mucronatus* Cuvier - in Perley, 1850

*Perca mucronata* Rafinesque, 1818 - in Jordan et al., 1930

*Perca mucronata* Rafinesque - in Cuvier and Valenciennes, 1828; Jordan, 1877a

*Roccus americana* - in Dolan, 1960

*Roccus americanus* (Gmelin, 1789) - in Jordan, 1882; Whiteaves, 1886; Cox,  
 1896b; Bergeron, 1960; Scott and Scott, 1965; Leim and Scott, 1966;  
 Scott, 1967a; Scott, 1967b; Gilhen, 1969; Scott and Crossman, 1969;  
 Goreham, 1970

*Roccus americanus* Gmelin - in Jordan, 1885

*Roccus americanus* (Gmelin) - in Bean, 1883; Everhart, 1958; Scott, 1958;  
 Walden, 1964

*Roccus americanus* - in Bean, 1883; Mather, 1892; Bean, 1903a; Bean, 1903b;  
 Evermann and Goldsborough, 1907; Collins, 1959; Scott and  
 Crossman, 1973

***Morone saxatilis*** (Walbaum, 1792)

Eng. basse, great striped bass, greenhead, linesides, rock, rockfish, rockfish striper, squid hound, streaked bass, **Striped Bass**, striped basse, striped sea bass, striper, striper bass

Fr. **bar rayé**, bar tacheté, centropome raye,

MM. chegao, chegao, chegao-k, chee-gow, jìgàkw, jìgàw, jìkaw, **ji'kaw**, **ji'ka'w**, ji:law, ji:laq, si'go, tjigao

Synonyms

*Labrax lineatus* Cuvier - in Storer, 1837; Storer, 1839a; Storer, 1839c; Ayres,  
 1844; Storer, 1846; Gill, 1865; Provancher, 1875 Kendall, 1908

*Labrax lineatus* Cuvier and Valenciennes, 1828 - in Storer, 1853a; Knight,  
 1866; Knight, 1867

*Labrax lineatus* Cuvier and Valenciennes - in; Storer, 1837; Herbert, 1849;  
 Monpetit, 1897

*Labrax lineatus* DeKay, 1842 - in Bean, 1903b

*Labrax lineatus* (Günther) - in Jones, 1879

*Labrax lineatus* Storer - in Gill, 1861

*Labrax lineatus* - in Cuvier and Valenciennes, 1828; Storer, 1839a; Storer, 1839b; DeKay, 1842; Perley, 1851a; Perley, 1851b; Perley, 1852; Putnam, 1856; Holmes, 1862a; Dawson, 1863; Fortin, 1864; Honeyman, 1872; Günther, 1880; Endicott, 1892; Cox, 1896b; Evermann and Kendall, 1902; Bean, 1903a; Fowler, 1905; Evermann and Goldsborough, 1907; Scott and Crossman, 1973

*Labrax notatus* DeKay - in Small, 1865; Provancher, 1875

*Labrax notatus* (Smith) - in Scott and Crossman, 1973

*Labrax notatus* - in Evermann and Kendall, 1902; in Evermann and Goldsborough, 1907

*Labrax rufus* - in Evermann and Kendall, 1902

*Morone lineatus* (Bloch, 1792) - in [ITIS](#)

*Perca coricu* - in Gesner, 1849

*Perca labrax* - in Cuvier and Valenciennes, 1828; Smith, 1833a; Smith, 1833b; Smith, 1835; Gesner, 1847; Gesner, 1849; Scott and Crossman, 1973

*Perca lineata* - in Endicott, 1892

*Perca mitchelli* - in Endicott, 1892

*Perca mitchilli* Mitchill, 1815 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Perca mitchilli* - in Mitchill, 1815; Cuvier and Valenciennes, 1828; Smith, 1833b; DeKay, 1842; Storer, 1846

*Perca mitchilli interrupta* Mitchill, 1815 - in Jordan et al., 1930

*Perca saxatalus* - in Endicott, 1892

*Perca saxatilis* Bloch and Schneider - in Cuvier and Valenciennes, 1828; DeKay, 1842

*Perca saxatilis* Walbaum, 1792 - in Jordan et al., 1930

*Perca saxatilis* - in Fortin, 1864; Evermann and Kendall, 1902; Evermann and Goldsborough, 1907; Scott and Crossman, 1973

*Perca septentrionalis* Bloch and Schneider, 1801 - in Cuvier and Valenciennes, 1828 ; DeKay, 1842; Bean, 1903b; Jordan et al., 1930

*Perca septentrionalis* - in Endicott, 1892

*Roccus lineatus* (Bloch, 1792) - in Nichols, 1918; Leim, 1931

*Roccus lineatus* Bloch - in Cope, 1870; Jordan and Gilbert, 1882; Whiteaves, 1886; Cox, 1896b; Evermann and Kendall, 1902; Bean, 1903a; Halkett, 1913; Huntsman, 1922; Bigelow and Welsh, 1925; Johansen, 1926; Breder, 1929, Needler, 1940; Bigelow and Schroeder, 1953; Scott and Crossman, 1973

*Roccus lineatus* (Bloch) - in Bean, 1893; Jordan and Evermann, 1896b; Bean, 1903b; Fowler, 1905; Cornish, 1907; Evermann and Goldsborough, 1907; Kendall, 1908; Tracy, 1909; Kendall, 1914; Nichols and Breder, 1927; Bigelow and Schroeder, 1936

*Roccus lineatus* (Bloch and Schneider) - in Jordan 1876; Jordan, 1884; Goode and Bean 1879b

*Roccus lineatus* Gill - in Gill, 1861; Holmes, 1862b; Gill, 1865; Adams, 1873; Bean, 1903b

*Roccus lineatus* Mitchill, 1814 - in Goode, 1903; Piers NSPM 3723, 5014 in Gilhen, 1999

*Roccus lineatus* (Schneider) - in Goode, 1879; Goode and Bean, 1879; Jones, 1879; in Cox, 1893 and Jordan and Evermann, 1902

*Roccus lineatus* - in Forelle, 1857; Abbott, 1868; Abbott, 1870; Abbott, 1878; Goode, 1888; Fowler, 1922; Anonymous, 1924; Adams, 1873; Ross, 1878; Atkins, 1887; Endicott, 1892; Evermann and Kendall, 1902; Cornish, 1912

*Roccus saxatilis* (Bloch and Schneider) - in Bean, 1883

*Roccus saxatilis* (Walbaum, 1792) - in Bigelow and Schroeder, 1935; La Mont, 1946; Bergeron, 1960; Scott and Scott, 1965; Leim and Scott, 1966; Scott, 1967a; Scott, 1967b; Scott and Crossman, 1973; Bromley and Bleakney, 1984

*Roccus saxatilis* (Walbaum, 1792) - in Jordan et al., 1930; Scott and Crossman, 1969

*Roccus saxatilis* (Walbaum) - in Scott, 1958; McKenzie, 1959; Perlmutter, 1961; Scott and Crossman, 1973

*Roccus saxatilis* - in Bean, 1883; Chute et al., 1948; Collins, 1959; Dolan, 1960

*Roccus striatus* Mitchell - in Monpetit, 1897

*Roccus striatus* Mitchill 1814 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Roccus striatus* Mitchill - in DeKay, 1842

*Roccus striatus* - in Endicott, 1892; Evermann and Kendall, 1902

*Sciæna lineata* Bloch, 1792 - in Jordan and Evermann, 1896b; Bean, 1903b

*Sciæna lineata* Bloch - in Cuvier and Valenciennes, 1828; DeKay, 1842; Storer, 1846; Storer, 1853a; Jordan and Gilbert, 1882; Kendall, 1908

*Sciæna lineata* - in Endicott, 1892; Monpetit, 1897; Evermann and Kendall, 1902

## Family Percidae

Genus *Perca* Linnaeus, 1758 (synonyms - *Bodianus*, *Morone*)

### *Perca flavescens* (Mitchill, 1814)

- Eng. American perch, American yellow perch, brindle perch, lake perch, red perch, ring perch, ringed perch, raccoon perch, **Yellow Perch**
- Fr. perche, perche jaunâtre d'Amérique, perche jaune, **perchaud**
- MM. ah-chokollo-wetz, ajogoolooëch'-k, äjogoooolooëch', **ajojlue'j**, ajùguluech (k), andaleëch', andaliech (k), **an'taliej**, ejaqaluwej, jakj'ke:j, kikamkun (k), **sasqijj**, **sasqijj**, wisnaw, wisnaĝ

## Synonyms

- Bodianus flavescens* Mitchill, 1815 - in Bean, 1903a; Bean, 1903b
- Bodianus flavescens* Mitchill - in Richardson, 1836; DeKay, 1842; Storer, 1846; Storer, 1853a; Jones, 1865; Provancher, 1875; Bean, 1903a
- Bodianus flavescens* - in Mitchill, 1815; Smith, 1833a; Smith, 1833b; Gesner, 1849
- Centropomus luteus*, Rafinesque, 1814 - in Jordan et al. 1930
- Morone flavescens* Mitchill, 1814 - in Jordan and Evermann, 1896b; Bean, 1903a; Bean, 1903b; Jordan et al., 1930
- Morone flavescens* Mitchill - in DeKay, 1842;
- Morone flavescens* (Mitchill) - in Kendall, 1908
- Morone flavescens* - in Scott and Crossman, 1973
- Perca acuta* Cuvier and Valenciennes, 1828 - in Bean, 1903a; Bean, 1903b
- Perca americana* Jordan and Gilbert, 1883 - in Bean, 1903b
- Perca americana* Schranck, 1792 - in Jordan et al., 1930
- Perca americana* Schranck - in Forbes, 1878; Jordan, 1884; Cox, 1899
- Perca americana* (Schranck) - in Bean, 1883
- Perca americana* - in Jordan and Gilbert, 1882; Bean, 1883; Small, 1883; Goode, 1888; Goode, 1903; Hildebrand and Schroeder, 1926; Scott and Crossman, 1973
- Perca americanus* Schranck, 1792 - in Whiteaves, 1886; Cox, 1896b; Scott and Crossman, 1959
- Perca americanus* Schrank - in Cox 1896; Scott and Crossman, 1973
- Perca flavescens* Cuvier - in Provancher, 1875; Kendall, 1908; Scott and Crossman, 1973
- Perca flavescens* DeKay - in Forelle, 1857
- Perca flavescens* Mitchell 1814 - in Curry and Gautreau, 2010
- Perca flavescens* Mitchell - in Storer, 1839a; Storer, 1839c; Storer, 1853, Holmes, 1862b; Knight, 1866
- Perca fluviatilis* Cuvier and Valenciennes (in error) - in Perley, 1850
- Perca fluviatilis* Linnaeus, 1758 - Gesner, 1847; Goode, 1879; Jones, 1879; Goode, 1903; Scott and Crossman, 1959; Scott, 1967b
- Perca fluviatilis* Linnaeus - in Goode and Bean, 1879; McAllister and Crossman, 1973; Scott and Crossman, 1973
- Perca fluviatilis* - in Belknap, 1792; Smith, 1833a; Smith, 1833b; Smith, 1835; Gesner, 1847; Günther, 1880; Goode, 1888; Scott and Crossman, 1973
- Perca gracilis* Cuvier and Valenciennes, 1828 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930
- Perca gracilis* - in Cuvier and Valenciennes, 1828
- Perca granulata* Cuvier and Valenciennes, 1828 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930
- Perca granulata* Jardinel - in Provancher, 1875
- Perca granulata* - in Cuvier and Valenciennes, 1828; DeKay, 1842; Storer, 1844
- Perca lutea* Rafinesque - in Jordan, 1885
- Perca notata* Rafinesque - in Jordan, 1877a; Scott and Crossman, 1973



*Perca serrato-granulata* Cuvier - in Thompson, 1853  
*Perca serrato-granulata* Cuvier and Valenciennes, 1828 - in Bean, 1903a;  
Jordan et al., 1930  
*Perca serrato-granulata* - in Cuvier and Valenciennes, 1828  
*Pirca fluviatilis* - in Gesner, 1849

## Family Centrarchidae\*

Genus ***Micropterus*** Lacépède, 1802 (synonyms - *Centrarchus*, *Gristes*, *Huro*, *Micropterus*)

### ***Micropterus dolomieu*** Lacépède, 1802\*

*Micropterus dolomieu dolomieu*, Lacépède – in Livingstone, 1953)

Eng. bass hogfish, black bass, black Huron, black perch, brown bass, dwarf bass, freshwater bass, gold bass, green bass, green perch, hog bass, little bass, minny bass, mountain trout, river bass, ***Smallmouth Bass***, smallmouth black bass, small-mouth black bass, speckled hen, spotted river bass, streak-checked river bass, swago bass, swego, trout bass, white trout, yellow bass

Fr. ***achigan à petite bouche***, achigan noire, achigan petite bouche

MM.

**\*(introduced - widespread)**

#### Synonyms

*Centrarchus fasciatus* DeKay - in Herbert, 1849  
*Centrarchus fasciatus* - in Small, 1865; Provancher, 1875; Evermann and Kendall, 1902  
*Centrarchus obscurus* DeKay - in Bean, 1903a  
*Gristes nigricans* - in Evermann and Kendall, 1902  
*Gristes nigrisans* - in Forelle, 1857  
*Grystes fasciatus* - in Storer, 1867; Cope, 1870  
*Grystes nigricans* Agassiz - in Herbert, 1849; Jordan 1876  
*Grystes nobilior* Agassiz - in Jordan 1876  
*Huro nigricans* Cuvier and Valenciennes - in DeKay, 1842; Herbert, 1849; Jordan 1876  
*Huro nigricans* - in Cuvier and Valenciennes, 1828; Günther, 1880; Evermann and Kendall, 1902  
*Micropterus dolomien* - in Small, 1883  
*Micropterus dolomieii* Lacépède - in Jordan, 1885  
*Micropterus dolomieii* - in Bean, 1883; Goode, 1888; Fowler, 1905  
*Micropterus dolomieu* Lacépède, 1802 - in Scott, 1967a; Scott, 1967b; Gilhen, 1969; Scott and Crossman, 1969

*Micropterus dolomieu* Lacépède - in Everhart, 1958; Scott, 1958; Walden, 1964; Whitworth et al., 1968; Gilhen, 1974; McAllister and Coad, 1974; Crossman and Van Meter, 1979  
*Micropterus dolomieu* - in Collins, 1959 ; Alexander et al. 1986  
*Micropterus fasciatus* DeKay - in Cope, 1870  
*Micropterus nigricans* (Cuvier) - in Jordan 1876  
*Micropterus salmoides* (Lacépède) - in error in Jordan 1876 ; Jordan, 1884 ; Goode, 1879  
*Perca nigricans* Richardson, 1839 - in DeKay, 1842

Knight, 1866 reports *Pomotis vulgaris* (*Lepomis gibbosus*) from the province, but this is in error, although it has since then been recorded in New Brunswick as an introduced species.

## Family Labridae

Genus *Tautoga* Mitchill, 1814 (synonyms - *Hiatula*, *Labrus*)

### *Tautoga onitis* (Linnaeus, 1758)

Eng. Black porgy, blackfish, montaug, oysterfish, **Tautog**, tog, white chin  
 Fr. tautogue d’Amerique, **tautogue noir**  
 MM.

#### Synonyms

*Hiatula gardeniana* Lacépède, 1800 - ITIS  
*Hiatula onitis*, Jordan and Gilbert - in Anon, 1891  
*Labrus americanus* Bloch - in Ayres, 1844  
*Labrus americanus* Bloch and Schneider - in Storer, 1839a; Storer, 1846; Storer, 1853c ; Jordan et al., 1930  
*Labrus americanus* – in Cuvier and Valenciennes, 1839; Storer, 1839b; Storer, 1839c; DeKay, 1842; Provancher, 1875  
*Labrus hiatula* Linnaeus, 1766 - Forster, 1771 ; Jordan et al.1930  
*Labrus carolinus*, Bonnaterre, 1788 - Jordan et al., 1930  
*Labrus onitis* Linnaeus, 1758 - in Jordan and Evermann, 1896; Jordan et al., 1930  
*Labrus onitis* Linnaeus, 1766 - Bean, 1903b  
*Labrus onitis* Linnaeus - in Günther, 1862; Jordan and Gilbert, 1882; Kendall, 1908  
*Labrus subfuscus* Walbaum, 1792 - in Jordan et al., 1930  
*Labrus tautoga* Mitchell - in Smith, 1833a; Smith, 1835; Storer, 1846; Günther, 1862

*Labrus tautoga* Mitchill, 1815 - in DeKay, 1842; Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Labrus tautoga* - in Mitchill, 1815; Smith, 1833a; Smith, 1833b; Cuvier and Valenciennes, 1839; Gesner, 1849

*Tautoga alia* Mitchill, 1814 - in Jordan et al., 1930

*Tautoga americana* Bloch - in Storer, 1846

*Tautoga americana* DeKay, 1842 - in Bean, 1903b

*Tautoga americana* DeKay - in Storer, 1846; Herbert, 1849; Storer, 1853c: Gill, 1861; Holmes, 1862a; Provancher, 1875; Jordan and Gilbert, 1882; Cox, 1896b; Bean, 1903a; Kendall, 1908

*Tautoga americana* Storer - in Gill, 1861; Adams, 1873

*Tautoga americana* - in DeKay, 1842; Perley, 1852; Fowler, 1905

*Tautoga fusca* Mitchill, 1814 - in Jordan et al., 1930

*Labrus tautoga* Mitchell - in Smith, 1833a; Storer, 1846; Storer, 1853c; Günther, 1862

*Tautoga niger* Mitchill, 1814 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Tautoga niger* Mitchill - in DeKay, 1842; Storer, 1846; Storer, 1853c

*Tautoga niger alius* Mitchill, 1814- ITIS

*Tautoga niger fuscus* Mitchill, 1814 - ITIS

*Tautoga niger rubens* Mitchill, 1814 - ITIS

*Tautoga nigra* Mitchill - in Cuvier and Valenciennes, 1839; Günther, 1862

## Family Stromateidae (Butterfish)

Genus *Peprilus* Cuvier, 1829 (synonyms - *Poronotus*, *Rhombus*, *Stromateus*)

*Peprilus triacanthus* (Peck, 1804)

Eng. **Butterfish**, dollarfish, harvestfish, sheepshead, shiner, short-finned harvestfish, skipjack, three-spined Peprilus

Fr. **stromatée à fossettes**

MM.

Synonyms

*Peprilus cryptosus* Cuvier - in Fortin, 1865

*Poronotus triacanthus* Gill - in Holmes, 1862b

*Poronotus triacanthus* Peck - in Goode, 1879; Jordan, 1885; Needler, 1940

*Poronotus triacanthus* (Peck, 1800) - in Gill, 1861; Jones, 1879; Halkett, 1913; Nichols, 1918; Jordan et al., 1930; Leim, 1931; Bigelow and Schroeder, 1953; Scott and Scott, 1965; Gilhen, 1969; Goreham, 1970; Van Vliet, 1970; Bromley, 1979

*Poronotus triacanthus* (Peck) - in Jones, 1879; Fowler, 1905; Cornish, 1907; Tracy, 1909; Bigelow and Welsh, 1925; Hildebrand and Schroeder, 1926; Johansen, 1926; Nichols and Breder, 1927; McKenzie, 1959; Bergeron, 1960

*Poronotus triacanthus* Goode and Bean, 1879 - in Bean, 1903a

*Poronotus triacanthus* - in Abbott, 1868; Anonymous, 1924; Hildebrand and Schroeder, 1926; Chute et al., 1948; Collins, 1959; Bélanger Steigerwald and McAllister, 1982

*Rhombus cryptosus* Cuvier and Valenciennes - in Fortin, 1 865

*Rhombus triacanthus* DeKay, 1842 - in Bean, 1903b

*Rhombus triacanthus* DeKay - in Gill, 1861; Holmes, 1862b; Kendall, 1908; Bigelow and Schroeder, 1953

*Rhombus triacanthus* (Peck, 1800) - in Jordan and Evermann, 1896b; Bean, 1903a; Bean, 1903b

*Rhombus triacanthus* (Peck) - in Jordan and Evermann, 1896b; Kendall, 1908

*Rhombus triacanthus* - in DeKay, 1842; Honeyman, 1872; Hildebrand and Schroeder, 1926

*Rholmbus trevianthus* - in Fortin, 1865

*Stromateus cryptosus* Mitchill, 1815 - in DeKay, 1842; Bean, 1903b; Jordan et al., 1930

*Stromateus triacanthus* Mitchill - in Bean, 1903a

*Stromateus triacanthus* Peck, 1800 - in DeKay, 1842; Hildebrand and Schroeder, 1926; Jordan et al., 1930; Bigelow and Schroeder, 1953

*Stromateus triacanthus* Peck, - in Jones, 1867; Jones, 1979; Jordan, 1885; Whiteaves, 1886; Piers, 1888; Cox, 1896a; Cox, 1896b; Goode, 1903

*Stromateus triacanthus* - in Goode, 1888; Fowler, 1905; Hildebrand and Schroeder, 1926

## Order **Pleuronectiformes (Flounders and flatfishes)**

### Family **Scophthalmidae (Left-eyed flounders)**

Genus ***Scophthalmus*** Rafinesque, 1810

(synonyms - *Bothus*, *Lophopsetta*, *Pleuronectes*, *Rhombus*, *Sophopsetta*)

#### ***Scophthalmus aquosus*** (Mitchill, 1815)

Eng. Brill, daylight flounder, sand dab, sand flounder, spotted flounder, spotted turbot, sundial, turbot, **Windowpane**, water flounder, watery flounder

Fr. pleuronecte maculé, plie tachetée, turbot, **turbot de sable**

MM.

## Synonyms

- Bothus maculata* (Mitchill) - in Jordan and Gilbert, 1882; Whiteaves, 1886;  
Jordan and Evermann, 1896b; Bean, 1903b
- Bothus maculatus* - in Fowler, 1905; Hildebrand and Schroeder, 1926
- Lophopsetta aquosa* - in Chute et al. 1948
- Lophopsetta maculata* Gill - in Gill, 1961; Bean, 1903b
- Lophopsetta maculata* (Mitchell) - in Cornish, 1907
- Lophopsetta maculata*, (Mitchill, 1814) - in Jordan and Evermann, 1902;  
Goode, 1903; McAllister, 1960
- Lophopsetta maculata* (Mitchill) - in Goode, 1879; Goode and Bean, 1879;  
Fowler, 1905; Fowler, 1907; Kendall, 1908; Tracy, 1909; Bigelow and  
Welsh, 1925; Hildebrand and Schroeder, 1926; Nichols and Breder,  
1927; Jordan et al., 1930; McKenzie, 1959
- Lophopsetta maculata* Mitchill - in Cox, 1921a; Cox, 1921b
- Lophopsetta maculata* Verrill - in Fowler, 1905
- Lophopsetta maculata* - in Fowler, 1922; Collins, 1959
- Pleuronectes aquosus* Mitchell - in Storer, 1839c
- Pleuronectes aquosus* Mitchill, 1815 - in Bean, 1903b; Jordan et al., 1930
- Pleuronectes aquosus* Mitchill - in Ayres, 1844; Storer, 1863
- Pleuronectes aquosus* - in Mitchill, 1815
- Pleuronectes maculatus* Mitchill, 1814 - in Jordan and Evermann, 1896b;  
Jordan et al., 1930
- Pleuronectes maculatus* Mitchill - in Ayres, 1844; Günther, 1862; Storer, 1863;  
Provancher, 1876; Kendall, 1908; Hildebrand and Schroeder, 1926
- Pleuronectes maculatus* Storer - in Gill, 1861
- Pleuronectes maculatus* - in Fowler, 1905
- Rhombus aquosus* Cuvier and Valenciennes - in Günther, 1862;  
Storer, 1863; Provancher, 1876
- Rhombus aquosus* Günther, 1862 - in Bean, 1903b
- Rhombus aquosus* Mitchell - in Storer, 1839c
- Rhombus aquosus* (Mitchill, 1815) - in McAllister, 1960
- Rhombus aquosus* Storer - in Ayres, 1844
- Rhombus maculatus* - in Fowler, 1905
- Sophopsetta maculata* - in Abbott, 1868; Fowler, 1905 (noted as an apparent  
lapsus for *Lophopsetta*)

## Family Pleuronectidae (right-eyed flounders)

Genus *Pseudopleuronectes* Bleeker, 1862 (Synonyms - *Platessa*, *Pleuronectes*)

### *Pseudopleuronectes americanus* (Walbaum, 1792)

Eng. black flounder, blackback, blackback flounder, common flatfish, common flounder, dab, flatfish, flounder, Georges Bank flounder, lemon sole, little sand dab, mud-dab, rough flounder, roughback flounder, sole, **Winter Flounder**

Fr. carrelet, plie commune, plie plane **plie rouge**

MM. **anagwaach**

#### Synonyms

*Platena plana* - in Perley, 1851a; Perley, 1852; Ambrose, 1870

*Platessa plana* Mitchell - in Storer, 1839a; Storer, 1839c; Fortin, 1865

*Platessa plana* Mitchill - in Ayres, 1844; Storer, 1846; Storer, 1850; Storer, 1857a; Gill, 1861; Adams, 1873; Jones, 1879; Cox, 1896b

*Platessa plana* Storer, 1839 - in Bean, 1903b

*Platessa plana* Storer - in DeKay, 1842; Günther, 1862; Storer, 1863; Knight, 1866; Provancher, 1876; Kendall, 1908

*Platessa plana* - in Perley, 1851b; Fowler, 1905

*Platessa pusilla* DeKay, 1842 - in Perley, 1851a; Günther, 1862; Cox, 1896a; Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Platessa pusilla* Storer - in Gill, 1861

*Platessa pusilla* - in Perley, 1851b; Perley, 1852

*Pleuronectes americanus* Walbaum, 1792 - in Gill, 1861; Whiteaves, 1875; Jordan and Gilbert, 1882; Whiteaves, 1886; Cox, 1896b; Jordan and Evermann, 1896b; Bean, 1903b; Jordan et al., 1930; Coad, 1995

*Pleuronectes americanus* Walbaum - in Günther, 1862; Holmes, 1862b; Jordan, 1885; Kendall, 1908; Hildebrand and Schroeder, 1926

*Pleuronectes americanus* - in Fowler, 1905; Robins, 1992

*Pleuronectes flesus* - in Fortin, 1863; Evermann and Kendall, 1902

*Pleuronectes planus* Mitchill, 1815 - in Bean, 1903a; Bean, 1903b; Jordan et al., 1930

*Pleuronectes planus* Mitchill - in DeKay, 1842; Storer, 1846; Storer, 1863; Provancher, 1876

*Pleuronectes planus* - in Mitchill, 1815

*Pleuronectes pusillus* Gill - in Gill, 1861

*Pseudopleuronectes americana* (Walbaum) - Piers NSPM 276, 277, 3545, 3546  
In Gilhen, 1999 \* Piers notes it as possibly *Liopsetta glacialis*, (Pallas)

*Pseudopleuronectes dignabilis* Kendall, 1912 - in McAllister, 1960

Genus *Liopsetta* Gill, 1864 (synonyms - *Euchalarodus*, *Platessa*, *Pleuronectes*)

***Liopsetta putnami*** (Gill, 1864)

Eng. Blackback flounder, Christmas flounder, eelback flounder, foolfish, plaice,  
***smooth flounder***, smooth flounder, smooth-back flounder  
Fr. ***plie lisse***  
MM.

Synonyms

*Euchalarodus putnami* - in Gill, 1864; Goode, 1879; Jordan and Gilbert, 1882;  
Jordan and Evermann, 1896b

*Euchalarodus putnami* Gill - in Bean, 1879; Kendall, 1908

*Euchalarodus putnami* - in Jordan et al., 1930

*Lepidopsetta putnami* Gill - in Cornish, 1912

*Liopsetta glabra* Gill - in Jordan and Gilbert, 1882

*Platessa glabra* Storer, 1843 - in Jordan et al., 1930

*Platessa glabra* Storer - in Storer, 1863; Jordan and Gilbert, 1882; Kendall, 1908

*Pleuronectes glaber* (Storer) Gill - in Bean, 1879; Goode, 1879; Goode and Bean,  
1879; Goode and Bean 1879b; Jordan and Gilbert, 1882; Whiteaves,  
1886; Goode, 1903

*Pleuronectes putnami* (Gill, 1864) - in Coad, 1995; Page et al., 2013

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