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SYSTEMATIC LIST OF THE ROMANIAN VERTEBRATE FAUNA

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Abstract. Compiling different bibliographical sources, a total of 732 taxa of specific and subspecific order remained. It is about the six large vertebrate classes of Romanian fauna. The first class (Cyclostomata) is represented by only four species, and Pisces (here considered super-class) – by 184 taxa. The rest of 544 taxa belong to Tetrapoda super-class which includes the other four vertebrate classes: Amphibia (20 taxa); Reptilia (31); Aves (382) and Mammalia (110 taxa).

Résumé. Cette contribution à la systématique des vertébrés de Roumanie s'adresse à tous ceux qui sont intéressés par la zoologie en général et par la classification de ce groupe en spécial. Elle représente le début d'une thème de confrontation des opinions des spécialistes du domaine, ayant pour but final d'offrir aux élèves, aux étudiants, aux professeurs de biologie ainsi qu'à tous ceux intéressés, une synthèse actualisée de la classification des vertébrés de Roumanie. En compilant différentes sources bibliographiques, on a retenu un total de plus de 732 taxons d'ordre spécifique et sous-spécifique. Il s'agit des six grandes classes de vertébrés. La première classe (Cyclostomata) est représentée dans la faune de Roumanie par quatre espèces, tandis que Pisces (considérée ici au niveau de surclasse) l'est par 184 taxons. Le reste de 544 taxons font partie d'une autre surclasse (Tetrapoda) qui réunit les autres quatre classes de vertébrés: Amphibia (20 taxons); Reptilia (31); Aves (382) et Mammalia (110 taxons).

Key words: vertebrates, lampreys, fish, amphibians, reptiles, birds, mammals, kingdoms, phylums, classes.

INTRODUCTION

The name of the vertebrate group originates in Latin: *vertebratus* = animals with articulations, word related to the noun *vertebra* which refer to any bone or segment of the spine – its presence being the main and defining feature of these creatures.

Since antiquity, vertebrate classification based on the anatomical comparisons, and later, on the physiological ones, the results of the palaeontological and zoogeographical studies. Modern classifications included the results of the biochemical and genetic studies, and later the studies basing on the Nuclear DNA sequency.

Linnaeus (1735) recognized two kingdoms of creatures (plants and animals), the third being assigned to minerals. After Darwin's paper and theory appeared (1859), the idea that a classification should reflect the base principle of the evolutionary theory strongly imposed – in the case of the creatures' origin in common ancestors we deal with a genealogical classification.

After 1960, the cladistic taxonomy imposed, i.e. that of the classification representation by the trees of life. According to it, we talk about a *monophyletic* taxon if it includes all descendants (from a common ancestor), and, on the contrary, about a *polyphyletic* or *paraphyletic* taxon if there are several ancestors.

Stanier et al. (1962) rehabilitated Chatton's outlook (1925, 1937) – the first biologists who remarked and invented the terms of procaryotes and eukaryotes.

English translation by Mihaela Barcan Achim.

Whittaker (1969) recognized fungi as a separated kingdom, and thus five kingdoms resulted, differentiated mainly by the feeding way: pluricellular plants – *autotrophs*; pluricellular animals – *heterotrophs*; fungi – *saprophyte* living organisms. The other two kingdoms (Protista/Protoctista and Monera/Procariota) include the unicellular organisms and cellular colonies, with autotroph and heterotroph nutrition, respectively with absorbent nutrition and a metabolism of a photosynthetic or chimiosynthetic type. Monera were taken into consideration since Haeckel (1866), but later, classification system of the creatures was divided into five kingdoms, including the prokaryote monera (common bacteria or eubacteria) and the archaeobacteria. Some authors consider the last ones as the sixth kingdom, because they have some features of eucaryotes (not occurred in prokaryotes) and are over 3 billion years old.

Finally, other authors (Copeland, 1956; Whittaker, 1969; Woese et al., 1977, 1990) invented the term of Superkingdom or Field, three in number: Archaea; Bacteria; Eukarya – in this last superkingdom being included the kingdoms: Protista or Protoctista, Fungi, Plantae and Animalia. Also, Woese & Fox (1977) wrote on the main kingdoms of the living world.

In its turn, kingdom Animalia includes two sub-kingdoms (Protozoa and Metazoa), with a total of 25 phyla. In their turn, Metazoans include two rami (Protostomia and Deuterostomia), the second ramus being divided in seven phyla, the last one being Chordata with the sub-phylum Vertebrata, in which the infra-phyla Agnatha and Gnatostomata are included.

ROMANIAN VERTEBRATE FAUNA

In Romania there are representatives of both infra-phyla, with the following general features: the presence of the backbone; the presence of the skull, the presence of some specialized sense organs, the presence of some well-defined organs.

Mentioning that the divisions in sub-phyla and infra-phyla are conventional, that within them super-classes and infra-classes can exist, the Class Cyclostomata of the first infraphylum (Agnatha), with present representatives in the Romanian fauna, has young (ammocoete larvae) which usually live in fresh waters, in mud, being microphagous, and adults which can migrate in the sea and feed on dead or ill fish. The specialists consider the representatives of the order Petromyzontiformes adapted to the life in fresh waters, and those of the order Mixini – in the marine ones.

In its turn, the infra-phylum Gnatostomata includes fish (Superclass Pisces), a distinguished category (after Lagler et al., 1962; Bănărescu, 1964; Benton, 2004 and Nelson, 2006) being the cartilaginous ones (Class Chondrichthyes). According to several authors, bony fishes are raised at the Super-class level (Osteichthyes) with two classes: Actinopterygii and Sarcopterygii. The other vertebrates are included (according to Fuhn, 1961; Fuhn & Vancea, 1961; Vasiliu & Şova, 1968) in Super-class Tetrapoda, with the classes: Amphibia; Reptilia; Aves; Mammalia.

Because this classification will be accessed by the students, biology teachers, specialists or persons very fond of biology of Romania, on the one hand, and on the other one, because it refers to the vertebrates of the Romanian fauna, the first vernacular name of the taxon is in Romanian and the second one in English.

This synthesis is the first form (in preparation) suggesting the specialists' implication, who deal with different groups of vertebrates, as well as the zoologists, in general, for completing with their newest ideas on the systematics of this sub-

phylum and for offering to those who are interested in a study mean; any concrete, constructive proposal will be appreciated as an effort and interest in updating the systematic of the Romanian vertebrates.

SYNTHESIS OF SYSTEMATIC LIST OF THE ROMANIAN VERTEBRATE FAUNA

Kingdom ANIMALIA (Linnaeus, 1758) = Animale/Animals
 Sub-kingdom BILATERIA/BILATERALIA (Hatschek, 1888) =
 Bilaterale/Bilaterals

Infra-kingdom CHORDONIA (Haeckel, 1888) Cavalier/ Smith, 1998 =
 Cordate/Chordates

Phylum CHORDATA (Bateson, 1885) = Cordate/Chordates

Sub-phylum VERTEBRATA Lamarck, 1802 = Vertebrate/Vertebrates

Infra-phylum AGNATHA Linnaeus, 1758 = Agnate/Lawless vertebrates

Class CYCLOSTOMATA Linnaeus, 1758 = Ciclostomi/Cyclostomes
 (grec. „round mouth”)

Order Petromyzontiformes Berg, 1940 = Chișcari/Lampreys

Family Petromyzontidae Berg, 1940 = Chișcari/Lampreys

1. *Eudontomyzon danfordi* (Regan, 1911) = Chișcar/Carpathian lamprey
2. *Eudontomyzon vladykowi* Oliva et Zanandrea, 1959 = Chișcar/Lamprey
3. *Eudontomyzon mariae* (Berg, 1931) = Chișcar/Lamprey
4. *Lampetra planeri* (Bloch, 1784) = Hadină-de-râu/Brook lamprey

Infra-phylum GNATHOSTOMATA Zittel, 1879 = Veretbrate cu fălci/Jawed vertebrates

Super-class PISCES Linnaneus, 1758 = Pești/Fish

Class CHONDRICHTHYES Huxley, 1880 = Pești cartilaginoși/Cartilaginous fish

Sub-class ELASMOBRANCHII Bonaparte, 1838 = Rechini/Sharks

Super-order Euselachii (Hay, 1902) = Rechini/Shraks

Order Galeiformes Lozano et Ray, 1928 = Pești rechiniiformi/Sharky fish

Family Sphyrnidae Gill, 1872 = Rechini-ciocan/Hammerhead sharks

5. *Sphyrna zygaena* (L., 1758) = Rechin-ciocan, Pește-ciocan/Smooth hammerhead

Sub-order Squaloidei Müller et Henle, 1838 = Subordinul rechinelor/Shark sub-order

Family Squalidae Blainville, 1816 = Rechini/Sharks

6. *Squalus acanthias* L., 1758 = Câine-de-mare/Spiny dogfish or Spurdog or Mud shark

Order Rajiformes Berg, 1940 = Pești cartilaginoși turtiți/Flattened cartilaginous fishes

Family Rajidae Balinville, 1816 = Vulpi de mare/Skates

7. *Raja clavata* L., 1758 = Vatos, Vulpe-de-mare/Thornback ray

Family Dasyatidae Jordan, 1888 = Pisici de mare/Stingrays

8. *Dasyatis pastinaca* (L., 1758) = Pisică-de-mare/Common stingray

Class OSTEICHTHYES (Huxley, 1880) = Pești osoși/Bony fish

Sub-class ACTINOPTERYGII Cope, 1871 = Pești cu radiile osoase și tari/Ray-finned fish, or spiny-rayed fish

Super-order Chondrostei J. Müller, 1844 = Sturioni și pești ganoizi sau pești parțial osoși/Sturgeons and paddlefishes

Order Acipenseriformes Berg, 1940 = Sturioni/Sturgeons

Family Acipenseridae Bonaparte, 1832 = Sturioni/Sturgeons

9. *Huso huso* (L., 1758) = Morun/The beluga or European sturgeon

10. *Acipenser nudiventris* Lovetzky, 1828 = Viza/ship sturgeon

11. *Acipenser ruthenus ruthenus* (L., 1758) = Cegă/Sterlet

12. *Acipenser güldenstaedti colchicus* Berg, 1948 = Nisetru/Black Sea sturgeon

13. *Acipenser sturio*, L., 1758 = Șip/European sea sturgeon

14. *Acipenser stellatus stellatus* Pallas, 1771 = Păstrugă/Starry sturgeon

Super-order Teleostei (Bonaparte, 1836) = Pești osoși/Bony fish

Order Anguilliformes Goodrich, 1909 = Anghile/True eels

Family Anguillidae Jordan et Evermann, 1896 = Anghile/True eels

15. *Anguilla anguilla* (L., 1758) = Anghila/European eel

Order Clupeiformes Berg, 1940 = Pești cu radii moi/Ray-finned fish

Sub-order Clupeoidei Bertin et Arambourg, 1958 = Pești cu radii moi/Ray-finned fish

Family Clupeidae Berg, 1940 = Pești cu radii moi/Ray-finned fish

16. *Sprattus sprattus phalericus* (Risso, 1826) = Sprot/Sprat

17. *Clupeonella cultiventris cultiventris* (Nordmann, 1840) = Gingirica/Tyulka sprat

18. *Sardina pilchardus sardina* (Risso, 1826) = Sardea/European pilchard

19. *Sardinella aurita* (Valenciennes, 1847) = Sardeluță/Round sardinelle

20. *Alosa pontica pontica* (Eichw., 1838) = Scrumbie-de-Dunăre/Black Sea Herring

21. *Alosa maeotica maeotica* (Grimm., 1901) = Scrumbie-de-mare/Black Sea Shad

22. *Alosa caspia nordmanni* Antipa, 1906 = Rizeafcă/Danube shad

Family Engraulidae Jordan et Eversmann, 1896 = Hamsii/Anchovies

23. *Engraulis encrasicolus ponticus* Alexandrov, 1927 = Hamsie/Black Sea anchovy

Sub-order Salmonoidei Berg, 1940 = Păstrăvi/Salmons

Family Salmonidae Regan, 1914 = Păstrăvi/Salmons

24. *Salmo trutta fario* L., 1758 = Păstrăv, Păstrăv-de-munte/Brown trout
25. *Salmo trutta labrax* Pallas, 1811 = Păstrăv-de-mare/Black Sea trout
26. *Salmo trutta lacustris* L., 1758 = Păstrăv-de-lac/European lake trout
27. *Salmo gairdneri irideus* Gibbons, 1855 = Păstrăv-curcubeu/Rainbow trout
28. *Salvelinus fontinalis* (Mitchill, 1815) = Păstrăv-fântânel/Brook trout
29. *Hucho hucho* (L., 1758) = Lostrită/Huchen or Danube salmon
30. *Coregonus lavaretus maraenoides* Poljakow, 1874 = Coregon/Lake chud whitefish
31. *Coregonus albula ladogensis* Pravolm, 1938 = Coregon-mic/Ladogan whitefish

Sub-family Thymalinae Gill, 1894 = Salmonide de Atlanitc/Graylings

32. *Thymallus thymallus* (L., 1758) = Lipan/The grayling

Sub-order Esocoidei Berg, 1936 = Știuci/Pikes, pickerels and muskellunges

Family Esocidae Günther, 1866 = Știuci/Pikes

33. *Esox lucius* L., 1758 = Știucă/Europaeischer Hecht

Family Umbridae Günther, 1866 = Țigănuși/Mudminnows

34. *Umbra krameri* Walbaum, 1792 = Țigănuș/The European mudminnow

Order Cypriniformes Goodrich, 1909 = Cipriniforme/Minnows and suckers

Sub-order Cyprinoidei Berg, 1940 = Ciprinoidei/Minnows and suckers

Family Cyprinidae Jordan et Eversmann, 1896 = Ciprinide/Minnows and suckers

35. *Rutilus rutilus carpathorossicus* Vladykov, 1930 = Babușcă/Carpathian roach
36. *Rutilus rutilus heckeli* (Nordmann, 1840) = Tarancă/Black Sea roach
37. *Rutilus frisii frisii* (Nordmann, 1840) = Virezub/Caspian roach
38. *Rutilus pigus virgo* (Lacèpede, 1804) = Babușcă-de-Tur/Danubian roach
39. *Leuciscus souffia agassizi* Valenciennes, 1844 = Clean-dungat/Soufie
40. *Leuciscus leuciscus leuciscus* (L., 1758) = Clean-mic/Common Dace
41. *Leuciscus cephalus cephalus* (L., 1758) = Clean/Chub or Chevaine
42. *Leuciscus borysthenicus borysthenicus* (Kessler, 1859) = Babușcă-mică/Black Sea Chub
43. *Leuciscus idus idus* (L., 1758) = Văduviță/Ide
44. *Phoxinus phoxinus phoxinus* (L., 1758) = Boiștean/Minnow
45. *Tinca tinca* (L., 1758) = Lin/Tench or Doctor fish
46. *Scardinius erythrophthalmus erythrophthalmus* (L., 1758) = Roșioară/Common rudd
47. *Scardinius erythrophthalmus racovitzai* Müller, 1958 = Roșioară-de-Pețea/Racovitza's rudd
48. *Aspius aspius aspius* (L., 1758) = Avat/Asp
49. *Leucaspis delineatus delineatus* (Heckel, 1843) = Plevușcă/Belica or Moderlieschen
50. *Chalcalburnus chalcoides mento* (Agassiz, 1832) = Obleț-mare/Danube bleak
51. *Alburnus alburnus alburnus* (L., 1758) = Obleț/Common bleak
52. *Alburnoides bipunctatus bipunctatus* (Bloch, 1782) = Latiță/Spirlin
53. *Blicca björkna björkna* (L., 1758) = Batcă/Silver bream

54. *Abramis bramanubi* Pavlov, 1956 = Plătică/Danubian bream
55. *Abramis sapa sapa* (Pallas, 1811) = Cosac/White-eye bream
56. *Abramis ballerus* (L., 1758) = Cosac-cu-bot-turtit/Zope or blue bream
57. *Vimba vimba carinata* (Pallas, 1811) = Morunaș/Vimba
58. *Pelecus cultratus* (L., 1758) = Sabiță/Ziege or Sabre carp
59. *Chondrostoma nasus nasus* (L., 1758) = Scoabar/Nase
60. *Rhodeus sericeus amarus* (Pallas, 1776) = Boartă/Bitterling
61. *Gobio gobio obtusirostris* Valenciennes, 1844 = Porcușor/Common gudgeon
62. *Gobio uranoscopus frici* Vladykov, 1925 = Porcușor-de-vad/Longbarbel gudgeon
63. *Gobio albipinnatus* Fang, 1943 = Porcușor-de-șes/Romanogobio
64. *Gobio kessleri kessleri* Dybowski, 1862 = Porcușor-de-nisip/Kessler's gudgeon
65. *Gobio kessleri banaticus* Bănărescu, 1953 = Porcușor-bănățean/Banat gudgeon
66. *Gobio kessleri antipai* Bănărescu, 1953 = Porcușorul-lui-Antipa/Antipa's sand gudgeon
67. *Pseudorasbora parva* (Schlegel, 1842) = Murgoi-bălțat/Topmouth gudgeon
68. *Barbus barbus barbus* (L., 1758) = Mreană/Barbel or Bottled ales
69. *Barbus meridionalis petenyi* Heckel, 1847 = Mreană vânătă/Mediterranean Barbel
70. *Cyprinus carpio carpio* L., 1758 = Crap/Common carp
71. *Carassius carassius* (L., 1758) = Caracudă/Crucian carp
72. *Carassius auratus gibelio* (Bloch, 1783) = Caras/Gibel carp
73. *Carassius auratus auratus* (L., 1758) = Caras-roșu/Goldfish
74. *Hypophthalmichthys molitrix* (Valenciennes, 1844) = Crap-argintiu/Silver carp
75. *Aristichthys nobilis* Rich., 1845 = Crap argintiu-nobil/Bighead carp

Family Cobitidae Regan, 1911 = Țipari/Loaches

76. *Orthrias barbatulus barbatulus* (L., 1758) = Molan/Stone loach
77. *Misgurnus fossilis* (L., 1758) = Țipar/European weatherfish or European weather loach
78. *Cobitis taenia taenia* L., 1758 = Zvârlugă/Spined loach
79. *Cobitis elongata elongata* Heckel et Kner, 1868 = Fâsă-mare/Balkan loach
80. *Sabanejewia romanica* Băcescu, 1943 = Nisiparniță/Romanian loach
81. *Sabanejewia aurata balcanica* Karaman, 1932 = Câră răsăriteană/Eastern golden loach
82. *Sabanejewia aurata vallachica* Nalbant, 1957 = Câră/Eastern Carpathian golden loach
83. *Sabanejewia aurata radnehsis* Jaszf., 1951 = Sfârlează/Radna's golden loach
84. *Sabanejewia aurata bulgarica* Drensky, 1928 = Dunăriță/Bulgariannuoliainen or Gold-Steinbeißer.

Sub-order Siluroidei Berg, 1940 = Somni/Catfish

Family Siluridae Regan, 1911 = Somn/Wels catfish

85. *Silurus glanis* L., 1758 = Somn/Wels catfish

Family Ictaluridae Taylor, 1954 = Somni americani/North American catfish

86. *Ictalurus melas melas* Le Sueur, 1819 = Somn-pitic, Somn-american/Black bullhead

Order Gadiformes Berg, 1940 = Cod și merlucius/Cods and hakes

Family Gadidae Svetovidov, 1937 = Pești gadizi/Cods, codfishes, true cods

87. *Gaidropsarus mediterraneus* (L., 1758) = Galea/Shore rockling or Three-bearded rockling
88. *Lota lota lota* (L., 1758) = Mihalt/Burbot
89. *Odontogadus merlangus euxinus* (Nordmann, 1840) = Bacaliar/Whiting

Order Beloniformes Berg, 1940 = Pești argintii/Old World silversides fish

Family Belonidae Regan, 1911 = Zărgani/Garfish

90. *Belone belone euxini* Günther, 1866 = Zărgan/Garfish

Order Mugiliformes Berg, 1940 = Chefali, aterine/Mulletts

Family Atherinidae Günther, 1861 = Aterine/Neostethid priapriumfishes

91. *Atherina boyeri* (Risso, 1810) = Aterină/Big-scale sand smelt
92. *Atherina hepsetus* L., 1758 = Aterină-mare/Mediterranean sand smelt

Order Cyprinodontiformes Berg, 1940 = Ciprinodontiformi/Killifishes and live-bearers

Family Poeciliidae Berg, 1940 = Gambusii/Gambusies

93. *Gambusia affinis holbrooki* (Agassiz, 1854) = Gambusie/Eastern mosquitofish

Order Zeiformes Berg, 1940 = Pești dulgheri/Boarfishes and dories

Family Zeidae Kordan et Eversmann, 1898 = Pești dulgheri/Boarfishes and dories

94. *Zeus pungio* Valenncienes, 1835 = Dulgher/Atlantic John dory
95. *Zeus faber* L., 1758 = Dulgher-mare/Mediterranean John dory

Order Gasterosteiformes Berg, 1940 = Ghidrini/Stickleback fish

Family Gasterosteidae Günther, 1859 = Ghidrini/Stickleback fish

96. *Pungitius platygaster platygaster* (Kessler, 1859) = Osar/Nine or ten-spined stickleback
97. *Gasterosteus aculeatus aculeatus* L., 1758 = Ghidrin/Three-spined stickleback
98. *Gasterosteus aculeatus crenobiontus* Băcescu et Mayer, 1956 = Ghidrin-de-izvor/Spring-spined stickleback

Order Syngnathiformes Berg, 1940 = Ace, căluți de mare/Pipe-fish

Family Syngnathidae Günther, 1870 = Ace, căluți de mare/Pipe-fish

99. *Syngnathus typhle argentatus* Pallas, 1811 = Ac-de-mare/Broad-nosed pipefish
100. *Syngnathus tenuirostris* Rathke, 1837 = Ac-de-mare-cenușiu/Narrow-snouted pipefish
101. *Syngnathus variegatus* Pallas, 1811 = Ac-de-mare-vărgat-cu-alb/White striped pipefish
102. *Syngnathus nigrolineatus nigrolineatus* Eichwald, 1831 = Undrea/Black striped pipefish
103. *Syngnathus schmidti* Popov, 1928 = Ac-de-mare-ghimpat/Spined pipefish

104. *Nerophis ophidion terres* (Rathke, 1837) = Ață-de-mare/Straight-nosed pipefish

105. *Hippocampus ramulosus* Leach, 1814 = Căluț-de-mare/Sea Horse

Order Scorpaeniformes Bloch, 1789 = Scorpii de mare/Scleroparei fish

Sub-order Scorpaenoidei Klein, 1885 = Scorpii de mare/Scleroparei fish

Family Scorpaenidae Jordan et Eversmann, 1898 =
Scorpii de mare/Scleroparei fish

106. *Scorpaena porcus* L., 1758 = Scorpie-de-mare/Black scorpionfish

Family Triglidae Jordan et Eversmann, 1898 = Rândunele de mare/Sea robins

107. *Trigla lucerna* L., 1758 = Rândunică-de-mare/Tub gurnard or Yellow gurnard

Sub-order Cottoidei Berg, 1940 = Zglăvoace/Mail-cheeked fishes

Family Cottidae Berg, 1940 = Zglăvoace/Mail-cheeked fishes

108. *Cotus gobio gobio* L., 1758 = Zglăvoacă/Bullhead

109. *Cottus poecilopus poecilopus* Heckel, 1836 = Zglăvoacă-răsăriteană/Alpine bullhead

Order Perciformes Bertin et Arambourg, 1958 = Bibani/Perch-like fish

Sub-order Percoidei Bertin et Arambourg, 1958 = Bibani/Perch-like fish

Family Serranidae Regan, 1913 = Bibani/Perch-like fish

110. *Morone labrax* (L., 1758) = Lavrac, Lup-de-mare/ European bass or Sea bass or White salmon

111. *Serranus cabrilla* (L., 1758) = Biban-de-mare/Comber

Family Centrarchidae Regan, 1913 = Pești soare/Sunfish

112. *Lepomis gibbosus* (L., 1758) = Biban-soare/Pumpkinseed

Family Percidae Jordan et Eversmann, 1896 = Percide/Perch

113. *Perca fluviatilis fluviatilis* L., 1758 = Biban/European perch

114. *Gymnocephalus cernuus* (L., 1758) = Ghiborț/Eurasian ruffe

115. *Gymnocephalus schraetser* (L., 1758) = Răspăr/Donauhork (in Danish)

116. *Stizostedion lucioperca* (L., 1758) = Șalău/Zander

117. *Stizostedion volgense* (Gmelin, 1758) = Șalău-vărgat/Wolga-zander

118. *Aspro streber* Siebold, 1863 = Fusar/Asper

119. *Aspro zingel* (L., 1758) = Fusar-mare/Large European asper

120. *Romanichthys valsanicola* Dumitrescu, Bănărescu, Stoica, 1957 = Asprete/Asprete

Family Sparidae Jordan et Eversmann, 1898 = Dorade/Breams and porgies

121. *Dentex dentex* (L., 1758) = Dințat/Common dentex

122. *Boops boops* (L., 1758) = Gupă/Bogue

123. *Boops salpa* (L., 1758) = Gupă/Goldstrieme or Cow bream

124. *Diplodus annularis* (L., 1758) = Sparos/Annular sea bream
125. *Charax puntazzo* (L., 1758) = Carax/Pici
126. *Sparus auratus* L., 1758 = Doradă/Gilthead sea bream
127. *Pagellus erythropus* (L., 1758) = Pagel/Red pandora

Family Maenidae Jordan et Eversmann, 1898 = Smarizi litorali/Picarels
128. *Spicara smaris* (L., 1758) = Smarid/Picarel

- Family Sciaenidae Günther, 1860 = Pești sonori/Drums or croakers
129. *Sciaena cirrosa* L., 1758 = Milacop/Bearded umbrine or Maigre
130. *Corvina umbra* (L., 1758) = Corb-de-mare/Brown maigre

Family Mullidae Günther, 1859 = Pești-capră/Goatfishes
131. *Mullus barbatus ponticus* Essipov, 1927 = Barbun/Black-Sea goat fish

Family Pomatomidae Jordan et Eversmann, 1896 = Lufari/Bluefish
132. *Pomatomus saltatrix* (L., 1758) = Lufar/Bluefish

- Family Carangidae Jordan et Eversmann, 1896 = Stavrizi/Jacks, pompanos, jack mackerels, scads
133. *Trachurus mediterraneus* Steindachner, 1868 = Stavrid-mare/Mediterranean horse mackerel
134. *Trachurus trachurus* (L., 1758) = Stavrid-negru/Atlantic horse mackerel

Sub-order Labroidei Bertin et Arambourg, 1958 = Pești labroidei/Wrasses, cichlids and parrotfish

Family Pomacentridae Günther, 1862 = Pești perciformi/Damselfishes
135. *Heliases chromis* (L., 1758) = Cromos/Damselfish

- Family Labridae Jordan et Eversmann, 1898 = Pești lapini/Wrasses
136. *Labrus viridis prasocites* Pallas, 1811 = Lapină-mare/Green wrasse
137. *Crenilabrus ocellatus* (Forskal, 1775) = Lapină/European wrasse
138. *Crenilabrus griseus* (L., 1758) = Lapină-comună/Grey wrasse
139. *Crenilabrus quinque maculatus* (Blochj, 1792) = Lapin-cu-cinci-pete/Five-spotted wrasse
140. *Crenilabrus tinca* (L., 1758) = Lapină-brună/Peacock wrasse
141. *Symphodus scina* (Forskal, 1775) = Lapină-cu-bot-mare/Big-snout wrasse
142. *Ctenolabrus rupestris* (L., 1758) = Lapină/Goldsinny-wrasse
143. *Coris julis* (L., 1758) = Pește-păun/Mediterranean rainbow wrasse

Sub-order Trachinoidei Bertin et Arambourg, 1958 = Pești dragoni/Weeverfish, stargazers, torrent fish

Family Trachinidae Jordan et Eversmann, 1898 = Pești dragoni/Weeverfish
144. *Trachinus draco* L., 1758 = Dragon/Greater weever

Family Uranoscopidae Jordan et Eversmann, 1898 = Pești cu ochii pe cap/Stargazers

145. *Uranoscopus scaber* L., 1758 = Bou-de-mare/Stargazer

Sub-order Blennioidei Berg, 1940 = Pești veninoși dungați/Striped poison-fang lenny

Family Blenniidae Regan, 1912 = Pești veninoși dungați/Striped poison-fang lenny

146. *Blennius sanguinolentus* Pallas, 1811 = Corosbină, Cățel-de-mare/Red-speckled blenny

147. *Blennius sphynx* Valenciennes, 1830 = Iepuraș-de-mare/Hen-like blenny

148. *Blennius pavo* Risso, 1810 = Corosbină-cu-creastă/Salaria slizoun

149. *Blennius zvonimiri ponticus* Slast., 1929 = Cocoș-de-mare/Zoanimir's blenny

150. *Blennius tentacularis* Brünici, 1768 = Cocoșel-de-mare/Fringehead blenny

151. *Coryphoblennius galerita* (L., 1758) = Cocoșel/Montagu's blenny

Family Clinidae Regan, 1912 = Pești clinizi marini/Clinids, kelpfishes, klipfishes, and scaled blennies

152. *Tripterygion tripteronotus* (Risso, 1810) = Corosbină-cu-trei-înotătoare/Blackfaced blenny

Sub-order Ophidioidei Berg, 1940 = Pești-perlă/Pearlfishes

Family Ophidiidae Jordan et Eversmann, 1898 = Pești cordea/Brotulas and cusk eels

153. *Ophidion rochei* Müller, 1845 = Cordea, pește-de-noapte/Cuskeel

Sub-order Ammodytoidei Berg, 1940 = Pești lance/Sand lances

Family Ammodytidae Boulenger, 1910 = Pești lance/Sand eels or sandeels

154. *Ammodytes cicerellus* Rafinesque, 1910 = Úva/Smooth sandeel

Sub-order Callionymoidei Berg, 1940 = Pești splendizi/Dragonets

Family Callionymidae Regan, 1913 = Pești splendizi/Dragonets and scotter blennies

155. *Callionymus festivus* Pallas, 1811 = Calionim/Dragonet

156. *Callionymus belenus* Risso, 1826 = Calionim-mic/Smal dragonet

Sub-order Gobioidae Berg, 1940 = Guvizi/Gobies or fire gobies or marble gobies

Family Gobiidae Regan, 1911 = Guvizi/Gobios or gobies

157. *Pomatoschistus microps leopardinus* (Nordmann, 1840) = Guvid-de-nisip/Sand goby

158. *Pomatoschistus minutus elongatus* (Canestrini, 1862) = Guvid-de-mâl/Mud goby

159. *Pomatoschistus caucasicus* (Kawrejsky, 1899) = Guvid-mic/Goby „bubyr“

160. *Pomatoschistus longicaudatus* (Kessler, 1877) = Guvid-cu-coadă-lungă/Ponto-Caspian goby

161. *Gobius niger* L., 1758 = Guvid-negru/Black goby

162. *Gobius ophiocephalus* Pallas, 1811 = Guvid-de-iarbă/Zostera's goby
 163. *Gobius melanostomus melanostomus* Pallas, 1811 = Guvid, Stronghil/Round goby
 164. *Gobius fluviatilis fluviatilis* Pallas, 1811 = Zimbraș/Babka goby or Monkey goby
 165. *Gobius syrman syrman* Nordmann, 1840 = Guvid-de-Razelm/Syrman goby
 166. *Gobius cephalarges cephalarges* Pallas, 1811 = Guvid-de-mare/Sea goby
 167. *Gobius ratan ratan* Nordmann, 1840 = Guvid-ratan/Ratan goby
 168. *Gobius kessleri* Günther, 1861 = Guvid-de-baltă, Mitroace/Kessler's goby
 169. *Gobius gymnotrachelus gymnotrachelus* Kessler, 1857 = Zglăvoacă/Gobie coureur
 170. *Gobius batrachocephalus* Pallas, 1811 = Hanos/Black Sea goby
 171. *Proterorhinus marmoratus* (Pallas, 1811) = Moacă-de-brădiș/Tubenose goby
 172. *Benthophiloides brauneri* Beling-Iljin, 1927 = Guvid-de-Dunăre/Bottom goby
 173. *Benthophilus stellatus stellatus* (Sauvage, 1874) = Umflătură/Stellate tadpole-goby
 174. *Aphya minuta* (Risso, 1810) = Guvid-de-sticlă/Delicasy goby

Sub-order Scombroidei Bertin et Arambourg, 1958 = Baracude, toni, pești spadă/
 Barracuda, tuna, mackerel and swordfish

Family Scombridae Berg, 1940 = Scrumbii/Mackerels, tunas, bonitos

175. *Scomber scomber* L., 1758 = Scrumbie-albastră/Blue mackerel
 176. *Pneumatophorus colias* (Gmelin, 1738) = Colios/Chub mackerel

Family Cybiidae Berg, 1940 = Pălămidă/Spanish mackerel, bonito

177. *Sarda sarda* (Bloch, 1793) = Pălămidă/Atlantic bonito

Family Thunnidae Regan, 1903 = Pești ton/Tuna

178. *Thunnus thynnus* (L., 1758) = Ton/Atlantic bluefin tuna

Family Xiphiidae Jordan et Eversmann, 1896 = Pești spadă/Swordfishes

179. *Xiphias gladius* L., 1758 = Pește-spadă/Swordfish

Sub-order Gobiosocoidei Bertin et Arambourg, 1958 = Pești ventuză/Blennies, sand
 stargazers, kelpfishes

Family Gobiesocidae Günther, 1861 = Pești ventuză/Clingfishes and singleslits

Sub-family Lepadogastrinae Jordan et Fowler, 1902 = Pești ventuză/Shore
 clingfish

180. *Diplogaster bimaculata bimaculata* (Bonnaterre, 1788) = Pește-ventuză/Two-spotted clingfish
 181. *Diplogaster bimaculata euxinica* Murgoci, 1964 = Pește-ventuză/Black Sea clingfish
 182. *Apletodon microcephalus bacescui* Murgoci, 1940 = Pește-ventuză/Mediterranean clingfish
 183. *Lepadogaster lepadogaster* (Bonnaterre, 1788) = Pește-ventuză/Shore clingfish
 184. *Lepadogaster candollei* Risso, 1810 = Pește-ventuză/Connemara sucker or Connemara clingfish

Order Pleuronectiformes Berg, 1940 = Pești turtiți/Flatfishes

Family Bothidae Norman, 1934 = Calcani/ Turbots

185. *Scophthalmus maeoticus* (Pallas, 1811) = Calcan/Black Sea turbot

186. *Scophthalmus rhombus* (L., 1758) = Calcan-mic/Small turbot

Family Pleuronectidae Norman, 1934 = Cambule/Flounders

187. *Platichthys flesus luscus* Pallas, 1811 = Cambulă/Flounder

Family Soleidae Gilbert, 1905 = Pești marini turtiți/Soles

188. *Solea nasuta* (Risso, 1810) = Limbă-de-mare/Snouted sole

Superclass TETRAPODA (Goodrich, 1930) =

Animale cu patru picioare/Four leg animals

Class AMPHIBIA Linnaeus, 1758 = Amfibieni/Amphibians

Sub-class ANUROMORPHA Kuhn, 1960 = Amfibieni fără coadă/Anuromorphs

Super-order Salinetia Laurentus, 1768 = Broaște/Frogs and toads

Order Anura Dumeril, 1801 = Broaște/Frogs and toads

Sub-order Discoglossoidei Sokol, 1977 = Broaște/Frogs

Family Discoglossidae Guenther, 1859 = Broaște cu disc pe limbă/

Disc-tongued frogs

1. *Bombina bombina* (L., 1761) = Buhai-de-baltă-cu-burta-roșie/Fire-bellied toad

2. *Bombina variegata variegata* (L., 1758) = Buhai-de-baltă-cu-burtă-galbenă/ Yellow-bellied toad

Sub-order Anomocoela Noble, 1922 = Broaște de pământ/Spade foot toads

Family Pelobatidae Boulenger, 1882 = Broaște de pământ/Spade foot toads

3. *Pelobates fuscus fuscus* (Laurentus, 1768) = Broască-de-pământ-brună/European spadefoot toad

4. *Pelobates syriacus balcanicus* Karaman, 1928 = Broască-de-pământ-siriacă/Turkish spadefoot toad

Sub-order Diplasiocoela Noble, 1922 = Broaște cu vertebre biconcave/Diplasiocels

Family Ranidae Gray, 1825 = Broaștele adevărate/True frogs

Sub-family Raninae Gray, 1825 = Broaște ranine/Ranins

5. *Rana ridibunda ridibunda* Pallas, 1771 = Broască-mare-de-lac/Marsh frog

6. *Rana esculenta* L., 1758 = Broască-mică-de-lac/Edible frog

7. *Rana dalmatina* Bonaparte, 1839 = Broască-roșie-de-pădure/Agile frog

8. *Rana temporaria temporaria* Bonaparte, 1839 = Broască-roșie-de-pădure/ Common frog

9. *Rana arvalis arvalis* Nilsson, 1842 = Broască-de-mlaștină/Frog of the fields

10. *Rana arvalis wolterstorffi* Féjerváry, 1919 = Broască-de-mlaștină-Wolterstorffi/
Balkan moor frog

Sub-order Procoela Nichols et Noble, 1922 = Broaște cu vertebre procele/Procoels
Family Bufonidae Hogg, 1841 = Broaște râioase/Toads

11. *Bufo bufo bufo* (L., 1758) = Broască-râioasă-brună/European toad or Common toad
12. *Bufo viridis viridis* Laurentus, 1768 = Broască-râioasă-verde/European green toad

Family Hylidae Günther, 1858 = Broaște arboricole/Treefrogs

Sub-family Hylinae Rafinesque, 1815 = Broaște arboricole/Treefrogs

13. *Hyla arborea arborea* (L., 1758) = Brotăcel/European tree frog

Sub-class URODELOMORPHA (Cope, 1890) = Urodelomorfe/Urodelomorphs

Order Caudata Scopoli, 1777 = Broaște cu coadă/Tailed amphibians

Sub-order Salamandroidea Noble, 1931 = Salamandre/Salamanders

Family Salamandridae Gray, 1825 = Salamandre/Salamanders

14. *Salamandra salamandra salamandra* (L., 1758) = Sălămâzdră-de-uscat/Fire salamander
15. *Triturus alpestris alpestris* (Laur., 1768) = Sălămâzdră-de-munte/Alpine newt
16. *Triturus montandoni* (Boulenger, 1880) = Sălămâzdră-carpatică/Montandon's newt
17. *Triturus cristatus cristatus* (Laur., 1768) = Sălămâzdră-cu-creastă/Northern crested newt
18. *Triturus cristatus dobrogicus* (Kir., 1903) = Sălămâzdră dobrogeană/Great crested newt
19. *Triturus vulgaris vulgaris* (L., 1758) = Sălămâzdră-comună/Smooth newt
20. *Triturus alpestris ampelensis* Fuhn, 1951 = Sălămâzdră-de-apă-mică-transilvană/Alpine newt

Class REPTILIA Laurenti, 1768 = Reptile/Reptiles

Sub-class ANAPSIDA Osborn, 1903 = Reptile anapside/Anapsids

Order Testudines Batsch, 1788 = Țestoase/Turtles and tortoises

Sub-order (= Cryptodira) Lee, 1995 = Țestoase/Tortoises and turtles

Superfamily Testudinoidea Fitzinger, 1826 = Țestoasele de apă dulce/Pond turtles

Family Emydidae Siebenrock, 1909 = Țestoasele de apă dulce/Pond turtles

1. *Emys orbicularis* (L., 1758) = Țestoasă-de-apă/European pond turtle

Family Testudinidae Gray, 1825 = Țestoasele terestre/Tortoises or Land turtles

2. *Testudo graeca ibera ibera* Pallas, 1814 = Țestoasă-de-uscat/Greek tortoise
3. *Testudo hermannio hermanni* Gmelin, 1789 = Țestoasă-de-uscat/Hermann's tortoise

Superfamily Cheloniodea Bauer, 1893 = Țestoasele marine/Sea turtles

Family Cheloniidae Opper, 1811 = Țestoasele marine/Sea turtles

4. *Caretta caretta caretta* (L., 1758) = Țestoasă-de-mare/Loggerhead sea turtle
 Infra-class LEPIDOSAUROMORPHA Benton, 1923 = Șerpi, șopârle/Lizards and snakes

Order Squamata Opper, 181 = Reptile cu solzi/Scaled reptiles

Sub-order Sauria Mac Cartney, 1802 = Diapsidele actuale/Living diapsids

Infra-order Scincomorpha Camp, 1923 = Șopârle/Lizards, skinks, whiptails

Family Scincidae Opper, 1811 = Șopârle cu coada prehensilă/
 Prehensile-tailed skink

Sub-family Scincinae (Greer, 1970) = Șopârlițe/Skinks

5. *Ablepharus kitaibelli stepanekii* Fuhn, 1970 = Șopârliță-de-frunzar/Budak's snake-eyed skink

Family Lacertidae Opper, 1811 = Șopârlele adevărate sau șopârlele de zid/Wall lizards or true lizards

6. *Lacerta agilis agilis* L., 1758 = Șopârlă-de-câmp/Sand lizard

7. *Lacerta agilis euxinica* Fuhn et Vancea, 1961 = Șopârlă-de-grind/Euxinic sand lizard

8. *Lacerta agilis chersoniensis* Andr., 1832 = Șopârlă-de-stepă/Eastern green lizard

9. *Lacerta trilineata dobrogica* Fuhn et Mertens, 1959 = Gușter-vărgat/Balkan green lizard

10. *Lacerta viridis viridis* (Laurenti, 1768) = Gușter/European green lizard

11. *Lacerta viridis meridionalis* Cyren, 1933 = Gușter-sudic/Southern green lizard

12. *Lacerta muralis muralis* (Laurenti, 1768) = Șopârlă-de-ziduri/Common wall lizard

13. *Lacerta taurica taurica* Pallas, 1811 = Șopârlă-de-stepă/Steppe lizard

14. *Lacerta vivipara* Jacquin, 1787 = Șopârlă-de-munte/Viviparous lizard

15. *Lacerta praticola pontica* Lantz et Cyrén, 1919 = Șopârlă-de-pădure/Forest lizard

16. *Eremias arguta deserti* (Gml., 1789) = Șopârlă-de-nisip/Steppe runner

Infra-order Anguimorpha Fürbringer, 1900 = Șopârle anguide/Anguils lizards or legless lizards

Family Anguidae Opper, 1811 = Șopârle anguide/Anguils lizards or legless lizards

17. *Anguis fragilis colchicus* (Nordmann, 1840) = Șarpe-de-rouă sau năpârca/Slow worm

Sub-order Serpentes Linnaneus, 1758 = Șerpii actuali/Modern snakes

Infra-order Henophidia (Gray, 1825) = Șerpi/Snakes

Family Boidae Gray, 1825 = Boide/Boids

Sub-family Boinae Gray, 1825 = Boine/Boins

18. *Eryx jaculus turcicus* (Olivier, 1801) = Șarpe-de-nisip/Sand boa

Infra-order Xenophidia (Opper, 1811) = Cobre, vipere, șerpi de mare/Cobras, vipers, sea snakes

Family Colubridae Opperl, 1811 = Șerpi colubrizi/Colubrid snakes
 Sub-family Natricinae Bonaparte, 1838 = Șerpi obișnuiți (de casă și de apă)/Common and water snakes

19. *Natrix natrix natrix* (L., 1758) = Șarpe-de-casă/Grass snake
20. *Natrix tessellata* (Laurenti, 1768) = Șarpe-de-apă/ Dice snake
 Sub-family Colubrinae Opperl, 1811 = Șerpi colubri/Colubrids
21. *Coluber jugularis caspius* Gmelin, 1789 = Șarpe-râu/Caspian whipsnake
22. *Elaphe quatuorlineata sauromates* (Pallas, 1814) = Balaur/Blotched snake or Four-lined snake
23. *Elaphe longissima longissima* (Laurenti, 1768) = Șarpele-lui Esculap/Aesculapian snake
24. *Coronella austriaca austriaca* Laurenti, 1768 = Șarpe-de-alun/Smooth snake

Family Viperidae Opperl, 1811 = Vipere/Vipers

25. *Vipera ammodytes ammodytes* (L., 1758) = Viperă-cu-corn/Nose-horned viper
26. *Vipera ammodytes montandoni* Boul., 1904 = Viperă-cu-corn-dobrogeană/European nose-horned viper
27. *Vipera berus berus* (L., 1758) = Viperă/Adder
28. *Vipera berus bosniensis* Boettger, 1889 = Viperă bosniacă/Balkan cross adder or Bosnian viper
29. *Vipera ursinii* (Bonap., 1835) = Viperă-de-stepă/Meadow viper or Orsini's viper
30. *Vipera ursinii renardi* (Cristoph, 1861) = Viperă-de-stepă-Rena/Renard's viper
31. *Vipera ursinii rákosiensis* Méhely, 1894 = Viperă-de-fâneață/Hungarian meadow viper

Class AVES Linnaeus, 1758 = Păsări/Birds

Order Gaviiformes Wetmore et Miller, 1926 = Cufundari/Divers

Family Gaviidae Coues, 1903 = Cufundari/Divers

1. *Gavia arctica arctica* (L., 1758) = Fundac-mijlociu/Black-throated loon
2. *Gavia immer* (Brünn., 1764) = Fundac-mare/Great Northern loon or Great Northern diver or Common loon
3. *Gavia stellata stellata* (Pont., 1763) = Fundac-cu-gușa-roșie/Red-throated diver

Order Podicipediformes Fürbringer, 1888 = Corcodei/Grebes

Family Podicipedidae Bonaparte, 1831 = Corcodei/Grebes

4. *Podiceps cristatus cristatus* (L., 1758) = Corcodel-mare/Great crested grebe
5. *Podiceps griseigena griseigena* (Bodd., 1783) = Corcodel-cu-gât-roșu/Red-necked grebe
6. *Podiceps auritus auritus* (L., 1758) = Corcodel-de-iarnă/Horned grebe or Slavonian grebe
7. *Podiceps nigricollis* Ch. L. Brehm, 1831 = Corcodel-cu-gât-negru/Black-necked grebe
8. *Podiceps ruficollis ruficollis* (Pallas, 1764) = Corcodel-pitic/Little grebe

Order Procellariiformes Fürbringer, 1888 = Furtunari/Albatrosses and petrels

Family Procellariidae Leach, 1820 = Petreli/Petrels

9. *Puffinus puffinus yelkouan* (Acerbi, 1827) = Furtunar/Yelkouan shearwater or Levantine shearwater or Mediterranean shearwater

Order Pelecaniformes Sharpe, 1891 = Pelicani, cormorani/Pelicans and cormorants

Family Phalacrocoracidae Reichenbach, 1850 = Cormorani/Cormorants

10. *Phalacrocorax carbo sinensis* (Shaw et Nodder, 1801) = Cormoran-mic/Black cormorant
 11. *Phalacrocorax aristotelis aristotelis* L., 1758 = Cormoran-moțat/European shag or Common shag
 12. *Phalacrocorax pygmeus* (Pallas, 1773) = Cormoran-mic/Pygmy cormorant

Family Pelecanidae Rafinesque, 1815 = Pelicani/Pelicans

13. *Pelecanus onocrotalus* L., 1758 = Pelican/Great white pelican
 14. *Pelecanus crispus* Bruch, 1832 = Pelican-creț/Dalmatian pelican

Order Ciconiiformes Bonaparte, 1854 = Berze și stârci/Storks and herons

Family Ardeidae Leach, 1820 = Stârci/Herons

15. *Ardea cinerea cinerea* L., 1758 = Stârc-cenușiu/Grey heron
 16. *Ardea purpurea purpurea* L., 1758 = Stârc-roșu/Purple heron
 17. *Egretta alba alba* (L., 1758) = Egretă-mare/Great egret
 18. *Egretta garzetta garzetta* (L., 1758) = Egretă-mică/Little egret
 19. *Ardeola ralloides* (Sop., 1769) = Stârc-galben/Squacco heron
 20. *Bubulcus ibis ibis* (L., 1758) = Stârc-de-cireadă/Cattle egret
 21. *Nycticorax nycticorax nycticorax* (L., 1758) = Stârc-de-noapte/Black-crowned night heron
 22. *Ixobrychus minutus minutus* (L., 1758) = Stârc-pitic/Little bittern
 23. *Botaurus stellaris stellaris* (L., 1758) = Buhai-de-baltă/Great bittern

Family Ciconiidae Gray, 1840 = Berze/Storks

24. *Ciconia ciconia ciconia* (L., 1758) = Barză-albă/White stork
 25. *Ciconia nigra* (L., 1758) = Barză-neagră/Black stork

Family Threskiornithidae Richmond, 1917 = Țigănuși, lopătari/Ibises, Spoonbills

26. *Plegadis falcinellus falcinellus* (L., 1758) = Țigănuș/Glossy ibis
 27. *Platalea leucorodia leucorodia* L., 1758 = Lopătar/Eurasian spoonbill or Common spoonbill

Order Phoenicopteriformes Fürbringer, 1888 = Flamingi/Flamingos

Family Phoenicopteridae Bonaparte, 1831 = Flamingi/Flamingos

28. *Phoenicopus ruber roseus* Pallas, 1811 = Flaming/Flamingo

Order Anseriformes Wagler, 1831 = Lebede, găște, călifari/Swans, geese, ducks

Family Anatidae Vigors, 1825 = Lebede, găște, călifari/Swans, geese, ducks

Sub-family Anserinae Vigors, 1825 = Lebede, găște/ Swans and geese

29. *Cygnus olor* (Gmel., 1789) = Lebădă-de-vară/Mute swan

30. *Cygnus cygnus* (L., 1758) = Lebădă-de-iarnă/Whooper swan
 31. *Anser fabalis fabalis* (Lath., 1787) = Gâscă-de-semănătură/Taiga bean goose
 32. *Anser fabalis albifrons* (Scop., 1769) = Gârliță/White-fronted goose
 33. *Anser erythropus* (L., 1758) = Gârliță-mică/Lesser white-fronted goose
 34. *Anser anser rubirostris* Swinhoe, 1871 = Gâscă-de-vară/Eastern greylag goose
 35. *Anser caerulescens caerulescens* (L., 1758) = Gâscă-polară/Lesser snow goose
 36. *Anser indicus* (Lath., 1790) = Gâscă-de-India/Bar-headed goose
 37. *Branta leucopsis* (Bechst., 1803) = Gâscă-călugăriță/Barnacle goose
 38. *Branta bernicla bernicla* (L., 1758) = Gâscă-neagră/Brant goose
 39. *Branta ruficollis* (Pallas, 1769) = Gâscă-gât-roșu/Red-breasted goose

Sub-family Anatinae Leach, 1820 = Rațe, călifari/Ducks, Shelducks

40. *Tadorna ferruginea* (Pallas, 1764) = Călifar-roșu/Ruddy shelduck
 41. *Tadorna tadorna* (L., 1758) = Călifar-alb/Common shelduck
 42. *Anas penelope* L., 1758 = Rață-fluierătoare/Wigeon or Eurasian wigeon
 43. *Anas strepera* L., 1758 = Rață-pestriță/Gadwall
 44. *Anas crecca* L., 1758 = Rață-pitică/Common teal or Eurasian teal
 45. *Anas platyrhynchos platyrhynchos* L., 1758 = Rață-mare/Mallard
 46. *Anas acuta acuta* L., 1758 = Rață-sulițar/Pintail or Northern pintail
 47. *Anas querquedula* L., 1758 = Rață-cârâitoare/Garganey
 48. *Anas clypeata* L., 1758 = Rață-lingurar/Northern shoveler
 49. *Anas angustirostris* (Menètriés, 1832) = Rață-porumbacă/Marbled duck
 50. *Netta rufina* (Pallas, 1773) = Rață-cu-ciuf/Red-crested pochard
 51. *Aythya ferina* (L., 1758) = Rață-cap-castaniu/Common pochard
 52. *Aythya nyroca* (Güld., 1769) = Rață-roșie/Ferruginous duck
 53. *Aythya fuligula* (L., 1758) = Rață-moțată/Tufted duck
 54. *Aythya marila marila* (L., 1758) = Rață-cap-negru/Greater scaup
 55. *Somateria mollissima* (L., 1758) = Eider/Common eider
 56. *Clangula hyemalis* (L., 1758) = Rață-de-gheturi/Long-tailed duck
 57. *Melanitta nigra nigra* (L., 1758) = Rață-neagră/Common scoter or Black scoter
 58. *Melanitta fusca fusca* (L., 1758) = Rață-catifelată/White-winged scoter
 59. *Bucephala clangula* (L., 1758) = Rață-sunătoare/Common goldeneye
 60. *Mergus albellus* L., 1758 = Ferestraș-mic/Smew
 61. *Mergus serrator serrator* L., 1758 = Ferestraș-mijlociu/Red-breasted merganser
 62. *Mergus merganser merganser* L., 1758 = Ferestraș-mare/Common merganser
 63. *Oxyura leucocephala* (Scop., 1769) = Rață-arămie/White-headed duck

Order Falconiformes Sharpe, 1874 = Răpitoare de zi/Day prey birds

Family Accipitridae Viellot, 1816 = Vulturi, acvile, șorecari, ulii/Vultures, eagles, buzzards, hawks

64. *Gyps fulvus fulvus* (Habl., 1783) = Vultur-sur/Griffon vulture or Eurasian griffon vulture
 65. *Aegypius monachus* (L., 1758) = Vultur-negru/Cinereous vulture or Black vulture, or Monk vulture, or Eurasian black vulture
 66. *Neophron percnopterus* (L., 1758) = Vultur-alb/Egyptian vulture
 67. *Gypaetus barbatus aureus* (Habl., 1783) = Zăgan/Lammergeier or Bearded vulture

68. *Aquila chrysaetos chrysaetos* (L., 1758) = Acvilă-de-munte/Golden eagle
 69. *Aquila heliaca heliaca* Savigny, 1809 = Acvilă-de-câmp/Imperial eagle or Eastern imperial eagle
 70. *Aquila nipalensis orientalis* Cab., 1854 = Acvilă-de-stepă/Steppe eagle
 71. *Aquila clanga* Pallas, 1811 = Acvilă-țipătoare-mare/Greater spotted eagle
 72. *Aquila pomarina* Ch. L. Brehm, 1831 = Acvilă-țipătoare-mică/Lesser spotted eagle
 73. *Hieraaetus pennatus* (Gmel., 1788) = Acvilă-porumbacă-mică/Booted eagle
 74. *Hieraaetus fasciatus fasciatus* (Vieill., 1822) = Acvilă-porumbacă-mare/Bonelli's eagle
 75. *Buteo buteo buteo* (L., 1758) = Șorecar-de-deal/Common buzzard
 76. *Buteo buteo vulpinus* (Glog., 1833) = Șorecar-roșcat/Western steppe buzzard
 77. *Buteo lagopus lagopus* (Pont., 1763) = Șorecar-încălțat/Rough-legged hawk
 78. *Buteo rufinus rufinus* (Cretzm., 1829) = Șorecar-mare/Long-legged buzzard
 79. *Buteo hemilasius* Temm. et Schlegel, 1844 = Șorecar-asiatic/Upland buzzard
 80. *Accipiter nisus nisus* (L., 1758) = Uliu-pășărar/Eurasian sparrowhawk
 81. *Accipiter gentilis gallinarum* (Ch. L. Brehm, 1831) = Uliu-porumbac/Northern goshawk
 82. *Accipiter brevipes* (Seur, 1850) = Uliu-scund/Levant sparrowhawk
 83. *Milvus milvus milvus* (L., 1758) = Gaie-roșie/Red kite
 84. *Milvus migrans migrans* (Bodd., 1783) = Gaie-neagră/Black kite
 85. *Haliaeetus albicilla* (L., 1758) = Codalb/White-tailed eagle
 86. *Pernis apivorus apivorus* (L., 1758) = Viespar/Honey buzzard
 87. *Circus aeruginosus aeruginosus* (L., 1758) = Erete-de-stuf/Marsh harrier
 88. *Circus cyaneus cyaneus* (L., 1758) = Erete-vânător/Northern harrier
 89. *Circus macrourus* (Gmel., 1770) = Erete-alb/Pallid harrier
 90. *Circus pygargus* (L., 1758) = Erete-cenușiu/Montagu's harrier
 91. *Circaetus gallicus gallicus* (Gmel., 1788) = Șerpar/Short-toed eagle

Family Pandionidae Sclater et Salvin, 1873 = Uligani/Ospreies

92. *Pandion haliaeetus haliaeetus* (L., 1758) = Uligan-pescar/Osprey

Family Falconidae Vigors, 1824 = Șoimi/Falcons

93. *Falco subbuteo subbuteo* L., 1758 = Șoimul-rândunelelor/Eurasian hobby
 94. *Falco peregrinus peregrinus* Tunst., 1771 = Șoim-călător/Peregrine falcon
 95. *Falco peregrinus leucogenys* Ch. L. Brehm, 1854 = Șoim-călător-roșcat/Brehm's falcon
 96. *Falco biarmicus feldeggii* Scleg., 1843 = Șoim-sudic/Lanner falcon
 97. *Falco cherrug danubialis* Kleinschm., 1939 = Șoim-dunărean/European saker falcon
 98. *Falco columbarius regulus* Pallas, 1773 = Șoimuleț-de-iarnă/Merlin
 99. *Falco vespertinus vespertinus* L., 1758 = Șoim-vânturel-de-seară/Red-footed falcon
 100. *Falco naumanni naumanni* Fleischer, 1808 = Șoim-viderel-mic/Baumann's greenbul
 101. *Falco tinnunculus tinnunculus* L., 1758 = Șoim-vinderel-roșu/Common kestrel

Order Galliformes Temminck, 1820 = Cocoși sălbatici, fazani/Wild cocks, pheasants

Family Tetraonidae Vigors, 1825 = Cocoși sălbatici/Wild cocks

Sub-family Tetraoninae Vigors, 1825 = Cocoși sălbatici/Wild cocks

102. *Lyrurus tetrix tetrix* (L., 1758) = Cocoș-de-mesteacăn/Little bustard
 103. *Tetrao urogallus urogallus* L., 1758 = Cocoș-de-munte/Northern capercaillie
 104. *Tetrastes bonasia bonasia* (L., 1758) = Ieruncă/Hazel grouse

Family Phasianidae Horsfield, 1821 = Fazani, cocoși sălbatici, potârniche/Pheasants, wild cocks, partridges

Sub-family Phasianinae (Horsfield, 1821) = Fazani, potârniche/Pheasants, partridges

105. *Alectoris graeca graeca* (Meisn., 1804) = Potârniche-de-stâncă/Rock partridge
 106. *Perdix perdix perdix* (L., 1758) = Potârniche/Grey partridge
 107. *Coturnix coturnix coturnix* (L., 1758) = Prepețiță/Common quail
 108. *Phasianus colchicus* L., 1758 = Fazan/Common pheasant

Order Gruiformes Bonaparte, 1854 = Cocori/Cranes

Family Gruidae Vigors, 1825 = Cocori/Cranes

109. *Grus grus grus* (L., 1758) = Cocor/Common crane
 110. *Anthropoides virgo* (L., 1758) = Cocor-mic/Demoiselle crane

Family Rallidae Vigors, 1825 = Cârstei, lișițe/Rails, coots

111. *Rallus aquaticus aquaticus* L., 1758 = Cristel-de-baltă/Water rail
 112. *Porzana porzana* (L., 1758) = Creșteț-pestriț/Spotted crane
 113. *Porzana pusilla intermedia* (Herm., 1804) = Creșteț-pitic/Baillon's crane
 114. *Porzana parva parva* (Scop., 1769) = Creșteț-mic/Little crane
 115. *Crex crex* (L., 1758) = Cristel-de-câmp/Corn crane
 116. *Gallinula chloropus chloropus* (L., 1758) = Găinușă-de-baltă/Common moorhen
 117. *Fulica atra atra* L., 1758 = Lișiță/Eurasian coot

Family Otididae Rafinesque, 1815 = Dropii/Bustards

118. *Otis tarda tarda* L., 1758 = Dropie/Great bustard
 119. *Otis tetrix orientalis* Hart., 1916 = Spurcaci/Eastern little bustard
 120. *Chlamydotis undulata maquenii* (Gray, 1832) = Dropie-gulerată/Houbara bustard

Order Charadriiformes Huxley, 1867 = Nagâți, ploieri/Lapwings, plovers

Family Haematopodidae Bonaparte, 1838 = Scoicari/Oystercatchers

121. *Haematopus ostralegus longipes* But., 1910 = Scoicar/Eurasian oystercatcher

Family Charadriidae Vigors, 1825 = Nagâți, ploieri/Lapwings, plovers

122. *Vanellus vanellus* (L., 1758) = Nagâț/Northern lapwing
 123. *Vanellus spinosus* (L., 1758) = Nagâț-sudic/Spur-winged lapwing
 124. *Vanellus leucurus* (L., 1758) = Nagâț-cu-picioare-galbene/White tailed lapwing
 125. *Charadrius hiaticula* L., 1758 = Ploier-gulerat-mare/Ringed plover

126. *Charadrius dubius curonicus* Gmel., 1789 = Ploier-gulerat-mic/Little ringed plover
 127. *Charadrius alexandrinus alexandrinus* L., 1758 = Ploier-de-mare/Kentish plover
 128. *Charadrius asiaticus* L., 1758 = Ploier-asiatic/Caspian plover
 129. *Eudromias morinellus* (L., 1758) = Ploier-de-munte/Eurasian dotterel
 130. *Pluvialis squatarola* (L., 1758) = Ploier-argintiu/Grey plover
 131. *Pluvialis apricaria altifrons* (Ch. L. Brehm, 1811) = Ploier-mare/Golden plover
 132. *Arenaria interpres interpres* (L., 1758) = Pietruș/Ruddy turnstone

Family Scolopacidae Vigors, 1825 = Becăține, sitari, fluierari/Snipes, godwits, sandpipers

133. *Gallinago gallinago gallinago* (L., 1758) = Becățină/Common snipe
 134. *Gallinago media* (Lath., 1787) = Becățină-mare/Great snipe
 135. *Lymnocyptes minimus* (Brünn., 1764) = Becățină-mică/Jack snipe
 136. *Scolopax rusticola rusticola* L., 1758 = Sitar/Eurasian woodcock
 137. *Numenius arquata arquata* (L., 1758) = Culic-mare/Eurasian curlew
 138. *Numenius tenuirostris* Vieill., 1817 = Culic-cu-cioc-subțire/Slender-billed curlew
 139. *Numenius phaeopus phaeopus* (L., 1758) = Culic-mic/Whimbrel
 140. *Limosa limosa limosa* (L., 1758) = Sitar-de-mal/Black-tailed godwit
 141. *Limosa lapponica lapponica* (L., 1758) = Sitar-de-mal-nordic/Bar-tailed godwit
 142. *Tringa erythropus* (Pallas, 1764) = Fluierar-negru/Spotted redshank
 143. *Tringa totanus totanus* (L., 1758) = Fluierar-picior-roșu/Common redshank
 144. *Tringa nebularia* (Gumm., 1767) = Fluierar-picior-verde/Greenshank
 145. *Tringa ochropus* L., 1758 = Fluierar-de-zăvoi/Green sandpiper
 146. *Tringa glareola* L., 1758 = Fluierar-de-mlaștină/Wood sandpiper
 147. *Tringa stagnatilis* (Bechst., 1803) = Fluierar-de-lac/Marsh sandpiper
 148. *Tringa hypoleucos* L., 1758 = Fluierar-de-munte/Common sandpiper
 149. *Calidris minuta* (Leisl., 1812) = Prundaș-mic/Little stint
 150. *Calidris temminckii* (Leisl., 1812) = Prundaș-pitic/Temminck's stint
 151. *Calidris alpina alpina* (L., 1758) = Prundaș-de-liman/Dunlin
 152. *Calidris ferruginea* (Pont., 1763) = Prundaș-roșcat/Curlew sandpiper
 153. *Calidris alba* (Pallas, 1764) = Prundaș-nisipar/Sanderling
 154. *Limicola falcinellus falcinellus* (Pont., 1763) = Prundaș-de-nămol/Broad-billed sandpiper
 155. *Philomachus pugnax* (L., 1758) = Bătăuș/Ruff

Family Recurvirostridae Bonaparte, 1854 = Ciocîntors, cătălige/Avocets, stilts

156. *Recurvirostra avosetta* L., 1758 = Ciocîntors/Pied avocet
 157. *Himantopus himantopus himantopus* (L., 1758) = Cătăligă/Black-winged stilt

Family Phalaropidae (Peters, 1934) = Notatițe/Phalaropes

158. *Phalaropus fulicarius* (L., 1758) = Notatița-cioc-lat/Red phalarope
 159. *Phalaropus lobatus* (L., 1758) = Notatița/Red-necked phalarope

Family Burhinidae Mathews, 1912 = Păsări ale ogorului/Stone curlews

160. *Burhinus oediconemus oediconemus* (L., 1758) = Pasărea ogorului/Stone curlew

Family Glareolidae C.L. Brehm, 1831 = Ciovlici/Pratincoles

161. *Glareola pratincola pratincola* (L., 1758) = Ciovlică-de-mare/Collared pratincole or Common pratincole

162. *Glareola nordmanni* Fisch., 1842 = Ciovlică-de-mare-negrie/Black-winged pratincole

Sub-order Lari Sharpe, 1891 = Pescăruși, chirighițe/Gulls, terns

Family Stercorariidae Gray, 1871 = Lupi de mare/Skuas

163. *Stercorarius pomarinus* (Temm., 1815) = Lup-de-mare/Pomarine skua
 164. *Stercorarius parasiticus* (L., 1758) = Lup-de-mare-parazit/Parasitic jaeger or Arctic skua
 165. *Stercorarius longicaudus* Vieill., 1819 = Lup-de-mare-coadă-lungă/Long-tailed skua

Family Laridae Vigors, 1825 = Pescăruși/Gulls

166. *Larus marinus* L., 1758 = Pescăruș-negru/Great black-backed gull
 167. *Larus fuscus fuscus* L., 1758 = Pescăruș-negricios/Lesser black-backed gull
 168. *Larus argentatus ponticus* Stegm., 1934 = Pescăruș-argintiu/Pontic gull
 169. *Larus hyperboreus* Gunn., 1767 = Pescăruș-de-gheturi, Pescăruș nordic/Glaucous gull
 170. *Larus canus canus* L., 1758 = Pescăruș-sur/Common gull, Mew gull or Sea mew
 171. *Larus melanocephalus* Temm., 1820 = Martin-cu-cap-negru/Mediterranean gull
 172. *Larus ichthyaetus* Pallas, 1773 = Pescăruș-asiatic/Great black-headed gull
 173. *Larus ridibundus* L., 1758 = Pescăruș-râzător/Black-headed gull
 174. *Larus genei* Brême, 1839 = Pescăruș-roz-alb/Slender-billed gull
 175. *Larus sabini* L., 1758 = Pescăruș-cu-coadă-scobită/Sabine's gull
 176. *Larus glaucoides* Meyer, 1822 = Pescăruș-polar/Iceland gull
 177. *Rissa tridactyla* (L., 1758) = Pescăruș-polar/Black-legged kittiwake

Family Sternidae Bonaparte, 1838 = Chirighițe/Terns

178. *Chlidonias niger* (L., 1758) = Chirighiță-neagră/Black tern
 179. *Chlidonias leucopterus* (Temm., 1815) = Chirighiță-aripi-albe/White-winged tern
 180. *Gelochelidon nilotica* (Gmel., 1789) = Pescăriță-râzătoare/Gull-billed tern
 181. *Chlidonias hybrida hybrida* (Pallas, 1811) = Chirighiță-obraz-alb/Whiskered tern
 182. *Hydroprogne caspia caspia* (Pallas, 1770) = Pescar-mare/Caspian tern
 183. *Sterna hirundo hirundo* L., 1758 = Pescăruș-de-baltă, Chiră-de-baltă/Common tern
 184. *Sterna albifrons albifrons* Palass, 1764 = Pescăruș-pitic, Chiră mică/Little tern
 185. *Sterna sandvicensis sandvicensis* Lath., 1787 = Pescăruș-de-mare, Chiră-de-mare/Sandwich tern

Order Columbiformes Latham, 1790 = Proumbei, turturele/Pigeons, doves

Family Pteroclididae Bonaparte, 1831 = Hulubi de stepă/Sand grouses

186. *Syrnhaptus paradoxus* (Pallas, 1773) = Hulub-de-stepă/Pallas's sand grouse

Family Columbidae Illiger, 1811 = Proumbei, turturele/Pigeons, doves

187. *Columba oenas oenas* L., 1758 = Porumbel-de-scorbură/Stock dove
 188. *Columba palumbus* L., 1758 = Porumbel-gulerat/Common wood pigeon
 189. *Streptopelia turtur turtur* (L., 1758) = Turturică/Turtle dove
 190. *Streptopelia decaocto decaocto* (Friv., 1838) = Guguștiuc/Eurasian collared dove

Order Cuculiformes Wagler, 1830 = Cuci/Cuckoos

Family Cuculidae Vigors, 1825 = Cuci/Cuckoos

191. *Cuculus canorus canorus* L., 1758 = Cuc/Common cuckoo

Order Strigiformes Wagler, 1830 = Răpitoare de noapte/Night prey birds

Family Strigidae Vigors, 1825 = Bufnițe, huhurezi/Owls,

Sub-family Striginae Vigors, 1825 = Bufnițe, strigi, huhurezi/Owls

192. *Otus scops scops* (L., 1758) = Ciuf-pitic/Eurasian scops owl

193. *Bubo bubo bubo* (L., 1758) = Buhă/Eurasian eagle-owl

194. *Surnia ulula ulula* (L., 1758) = Ciuhurez-porumbac/Northern hawk owl

195. *Glaucidium passerinum passerinum* (L., 1758) = Ciuvică/Eurasian pygmy-owl

196. *Athene noctua noctua* (Scop., 1769) = Cucuvaie/Little owl

197. *Athene noctua indigena* Ch. L. Brehm, 1868 = Cucuvaie-balcanică/Brown little owl

198. *Strix aluco aluco* L., 1758 = Huhurez-mic/Tawny owl

199. *Strix aluco uralensis* Dcun., 1940 = Huhurez-mare/Ural owl

200. *Asio otus otus* (L., 1758) = Ciuf-de-pădure/Long-eared owl

201. *Asio flammeus flammeus* (Pont., 1763) = Ciuf-de-baltă/Short-eared owl

202. *Aegolius funereus funereus* (L., 1758) = Minuniță/Boreal owl or Tengmalm's owl

Sub-family Tytoninae Ridgway, 1914 = Strigi/Barn owls

203. *Tyto alba guttata* (Ch. L. Brehm, 1831) = Strigă/Barn owl

Order Caprimulgiformes Ridgway, 1881 = Caprimulgi/Nightjars

Family Caprimulgidae Vigors, 1825 = Caprimulgi/Nightjars

204. *Caprimulgus europaeus europaeus* L., 1758 = Caprimulg/European nightjar

Order Apodiformes Peters, 1940 = Drepnele/Swifts

Family Apodidae Hartert, 1897 = Drepnele/Swifts

205. *Apus apus apus* (L., 1758) = Drepnea/Common swift

206. *Apus melba melba* (L., 1758) = Drepnea-mare/Alpine swift

Order Coraciiformes Forbes, 1884 = Pescărei, prigorii, pupeze/Kingfishers, bee-eaters, hoopoes

Family Alcedinidae Rafinesque, 1815 = Pescărași/Kingfishers

207. *Alcedo atthis atthis* (L., 1758) = Pescăraș-albastru-mic/Eurasian kingfisher or River kingfisher

208. *Alcedo atthis ispida* L., 1758 = Pescăraș-albastru-mare/Common kingfisher

Family Meropidae Rafinesque = Prigorii/Bee-eaters

209. *Merops apiaster* L., 1758 = Prigoare, Albinărel/European bee-eater

Family Coraciidae Rafinesque, 1815 = Dumbrăvenci/Rollers

210. *Coracias garrulus garrulus* L., 1758 = Dumbrăveancă/European roller

Family Upupidae Leach, 1820 = Pupeze/Hoopoes

211. *Upupa epops epops* L., 1758 = Pupăză/Common hoopoe

Order Piciformes Meyer et Wolf, 1810 = Ciocănitari/Woodpeckers

Family Picidae Vigors, 1825 = Ciocănitari/Woodpeckers

Sub-family Picinae Vigors, 1825 = Ciocănitari/Woodpeckers

212. *Picus viridis viridis* L., 1758 = Ciocănitore-verde, Ghionoaie verde/Green woodpecker
 213. *Picus viridis romaniae* Stresemann, 1919 = Ciocănitore-verdoaie/Romanian green woodpecker
 214. *Picus canus canus* Gmel., 1788 = Ciocănitore-verzuie/Grey-faced woodpecker
 215. *Dryocopus martius pinetorum* (Ch. L. Brehm, 1811) = Ciocănitore-neagră/Black woodpecker
 216. *Dendrocopos major major* (L., 1758) = Ciocănitore-pestriță-mare-răsăriteană/ Great spotted woodpecker
 217. *Dendrocopos major pinetorum* (Ch. L. Brehm, 1831) = Ciocănitore-mare/Forest great spotted woodpecker
 218. *Dendrocopos major candidus* Stress., 1919 = Ciocănitore-mare-sudică/Southern great spotted woodpecker
 219. *Dendrocopos syriacus* (Hempr. et Ehr., 1833) = Ciocănitore-de-grădină/Syrian woodpecker
 220. *Dendrocopos medius medius* (L., 1758) = Ciocănitore-pestriță-mijlocie/ Middle spotted woodpecker
 221. *Dendrocopos leucotos leucotos* (Bechst., 1803) = Ciocănitore-dos-alb/White-backed woodpecker
 222. *Dendrocopos lilfordi lilfordi* Sharpeet Dress, 1871 = Ciocănitore-dos-alb-dobrogeană/Lilford's white-backed woodpecker
 223. *Dendrocopos minor hortorum* (Ch. L. Brehm, 1831) = Ciocănitore-pestriță-mică/Lesser spotted woodpecker
 224. *Picoïdes tridactylus* (L., 1758) = Ciocănitore-cu-trei-degete/Three-toed woodpecker
 225. *Jinx torquilla torquilla* L., 1758 = Capîntortură/Eurasian wryneck

Order Passeriformes Linnaneus, 1758 = Păsărele cântătoare/Singing birds

Family Alaudidae Vigors, 1825 = Ciocârlii/Larks

226. *Calandrella brachydactyla brachydactyla* (Leisl., 1814) = Ciocârlie-cu-degete-scurte/Greater short-toed lark
 227. *Melanocorypha calandra calandra* (L., 1758) = Ciocârlie-de-Bărăgan/Calandra lark
 228. *Melanocorypha leucoptera* (Pallas, 1811) = Ciocârlie-cu-aripi-albe/White-winged lark
 229. *Melanocorypha yeltonensis* (Forster, 1768) = Ciocârlie-neagră/Black lark
 230. *Eremophila alpestris flava* (Gml., 1789) = Ciocârlie-urechiată/Shore lark
 231. *Lullula arborea arborea* (L., 1758) = Ciocârlie-de-pădure/Woodlark
 232. *Galerida cristata tenuirostris* Ch. L. Brehm, 1858 = Ciocârlan/Crested lark
 233. *Alauda arvensis arvensis* L., 1758 = Ciocârlie-de-câmp/Skylark

234. *Alauda arvensis lunata* Ch. L. Brehm, 1845 = Ciocârlie-de-câmp-cenușie/Eurasian skylark
 235. *Alauda alauda cinerascens* Hart., 1940 = Ciocârlie-răsăriteană/Ash-throated skylark

Family Hirundinidae Vigors, 1825 = Rândunele, lăstuni/ Swallows, martins

236. *Riparia riparia riparia* (L., 1758) = Lăstun-de-mal/Sand martin
 237. *Hirundo rustica rustica* L., 1758 = Rândunică/Barn swallow
 238. *Delichon urbica urbica* (L., 1758) = Lăstun-de-casă/House martin

Family Motacillidae Horsfield, 1821 = Codobature, fâse/Wagtails, pipits

239. *Motacilla flava flava* L., 1758 = Codobatură-galbenă/Blue-headed wagtail
 240. *Motacilla flava dombrowski* (Tscusi, 1903) = Codobatură-galbenă-răsăriteană/ Eastern yellow wagtail
 241. *Motacilla flava feldegg* Michach., 1830 = Codobatură-cap-negru/Black-headed wagtail
 242. *Motacilla flava beema* (Sykes, 1832) = Codobatură-răsăriteană/Sykes' yellow wagtail
 243. *Motacilla flava taivanus* (Swinhoe, 1863) = Codobatură-asiatică/Asian yellow wagtail
 244. *Motacilla cinerea cinerea* (Gml., 1774) = Codobatură-de-munte/Grey wagtail
 245. *Motacilla alba alba* L., 1756 = Codobatură-albă/White wagtail
 246. *Anthus campestris campestris* (L., 1758) = Fâsă-de-câmp/Tawny pipit
 247. *Anthus trivialis trivialis* (L., 1758) = Fâsă-de-pădure/Tree pipit
 248. *Anthus pratensis* (L., 1758) = Fâsă-de-luncă/Meadow pipit or Titlark
 249. *Anthus cervinus* (Pallas, 1811) = Fâsă-cu-gât-roșu/Red-throated pipit
 250. *Anthus spinoletta spinoletta* (L., 1758) = Fâsă-de-munte/Water pipit

Family Laniidae Rafinesque, 1815 = Sfrâncioci/Shrikes

251. *Lanius collurio collurio* L., 1758 = Sfrâncioc-roșu/Red-backed shrike
 252. *Lanius minor minor* (Gm., 1788) = Sfrâncioc-cu-fruntea-neagră/Lesser grey shrike
 253. *Lanius excubitor excubitor* L., 1758 = Sfrâncioc-mare/Great grey shrike
 254. *Lanius excubitor homeyeri* Cab., 1873 = Sfrâncioc-răsăritean/Great grey shrike
 255. *Lanius senator senator* L., 1758 = Sfrâncioc-cu-cap-roșu/Woodchat shrike

Family Bombycillidae Swainson, 1831 = Mătășari/Waxwings

256. *Bombycilla garrulus garrulus* (L., 1758) = Mătășar/Bohemian waxwing

Family Cinclidae Sundevall, 1797 = Pescărei/Dippers

257. *Cinclus cinclus cinclus* (L., 1758) = Mierlă-neagră-nordică/White-throated dipper
 258. *Cinclus cinclus aquaticus* Bechst., 1803 = Mierlă-de-apă/White-throated dipper
 259. *Cinclus cinclus meridionalis* Ch. L. Brehm, 1856 = Mierlă-neagră-sudică/Souther white-throated dipper

Family Troglodytidae Swainson, 1832 = Ochiul-boului/Wrens

260. *Troglodytes troglodytes troglodytes* (L., 1758) = Ochiul-boului/Winter wren

Family Prunellidae Richmond, 1908 = Brumărițe/Accentors

261. *Prunella collaris collaris* (Scop., 1768) = Brumăriță-de-stâncă/Rock accentor
262. *Prunella collaris subalpina* (Ch. L. Brehm, 1831) = Brumăriță-de-gol/Alpine accentor
263. *Prunella modularis modularis* (L., 1758) = Brumăriță-de-pădure/Hedge accentor

Family Sylviidae Vigors, 1825 = Lăcari, silvii, pitulici/Warbblers, chiffchaffs

264. *Cettia cetti cetti* (Temm., 1820) = Stufărică/Cetti's warbler
265. *Locustella locustella luscinioides* (Savi, 1824) = Grelușel-de-stuf/Savi's warbler
266. *Locustella fluviatilis fluviatilis* (Wolf, 1810) = Grelușel-de-zăvoi/River warbler
267. *Locustella naevia naevia* (Bodd., 1783) = Grelușel-de-tufiș/Grasshopper warbler
268. *Acrocephalus melanopogon melanopogon* (Temm., 1823) = Privighetoare-de-baltă/Moustached warbler
269. *Acrocephalus schoenobaenus* (L., 1758) = Lăcar-de-rogoz/Sedge warbler
270. *Acrocephalus paludicola* (Vieill., 1817) = Lăcar-de-pipirig/Aquatic warbler
271. *Acrocephalus palustris* (Bechst., 1798) = Lăcar-de-mlaștină/Marsh warbler
272. *Acrocephalus scirpaceus scirpaceus* (Herm., 1804) = Lăcar-de-lac/Eurasian reed warbler
273. *Acrocephalus arundinaceus arundinaceus* (L., 1718) = Lăcar-mare/Great Reed Warbler
274. *Acrocephalus agricola brevipennis* (Svertzov, 1872) = Lăcar-de-câmp/Cape Verde warbler
275. *Hippolais icterina* (Vieill., 1817) = Frunzăriță/Icterine warbler
276. *Hippolais pallida elaiica* (Linderm., 1843) = Frunzăriță-cenușie/Balkan olivaceous warbler
277. *Sylvia borin borin* (Bodd., 1783) = Silvie-de-zăvoi/Garden warbler
278. *Sylvia atricapilla atricapilla* (L., 1758) = Silvie-cu-cap-negru/Blackcap warbler
279. *Sylvia curruca* (L., 1758) = Silvie-mică/Lesser whitethroat warbler
280. *Sylvia communis communis* Lath., 1787 = Silvie-de-câmpie/Common whitethroat warbler
281. *Sylvia nisoria nisoria* (Bechst., 1795) = Silvie-porumbacă/Barred warbler
282. *Sylvia cantillans* (Pall., 1764) = Silvie-cu-barbă-albă/Subalpine warbler
283. *Sylvia ruppelli* Blyth, 1851 = Silvie-cu-bărbie-neagră/Rüppell's warbler
284. *Phylloscopus trochilus trochilus* (L., 1758) = Pitulicea-fluierătoare/Willow warbler
285. *Phylloscopus trochilus acredula* (L., 1758) = Pitulice-nordică/Leaf warblers
286. *Phylloscopus collybita collybita* (Vieill., 1817) = Pitulice-mică/Common chiffchaff
287. *Phylloscopus collybita abietinus* (Nils., 1819) = Pitulice-răsăriteană/Eastern chiffchaff
288. *Phylloscopus bonelli orientalis* (Ch. L. Brehm, 1855) = Pitulice-de-munte/Eastern Bonelli's warbler
289. *Phylloscopus sibilatrix* (Bechst., 1793) = Pitulice-sfârâitoare/Wood warbler

Family Regulidae Cuvier, 1800 = Aușei/Crests

290. *Regulus regulus regulus* (L., 1758) = Aușel-de-iarnă/Goldcrest
291. *Regulus ignicapillus ignicapillus* (Temm., 1820) = Aușel sprâncenat/Common firecrest

Family Muscicapidae Vigors, 1825 = Muscari/Flycatchers

292. *Muscicapa striata striata* (Pallas, 1764) = Muscar-sur/Spotted flycatcher
 293. *Ficedula hypoleuca hypoleuca* (Pallas, 1764) = Muscar-negru/Pied flycatcher
 294. *Ficedula albicollis albicollis* (Temm., 1815) = Muscar-gulerat/Collared flycatcher
 295. *Ficedula parva parva* (Becht., 1794) = Muscar-mic/Red-breasted flycatcher

Family Turdidae Rafinesque, 1815 = Privighetori, sturzi, mierle/Nightingales, thrushs

296. *Saxicola torquata rubicola* (L., 1758) = Mărăcinar-mare/European stonechat
 297. *Saxicola torquata maura* (Pallas, 1773) = Mărăcinar-răsăritean/Siberian stonechat
 298. *Saxicola rubetra* (L., 1758) = Mărăcinar-mic/Whinchat
 299. *Phoenicurus phoenicurus phoenicurus* (L., 1758) = Codroș/Common redstart
 300. *Phoenicurus phoenicurus samamisticus* (Habl., 1783) = Codroș-răsăritean/Ehrenberg's redstart
 301. *Phoenicurus ochruros gibraltariensis* (Gmel., 1789) = Codroș-de-munte/European black redstart
 302. *Luscinia megarhynchos megarhynchos* Ch.L.Brehm, 1831 = Privighetoare-mică/Nightingale
 303. *Luscinia luscinia* (L., 1758) = Privighetoare-mare/Thrush nightingale
 304. *Luscinia svecica cyanecula* (Meisn., 1804) = Privighetoare-pitică/White-spotted bluethroat nightingale
 305. *Luscinia svecica volgae* (Kleinschm., 1907) = Privighetoare-răsăriteană/Bluethroat nightingale
 306. *Erithacus rubecula rubecula* (L., 1758) = Măcăleandru/European robin
 307. *Oenanthe isabellina* (Cretzschm., 1826) = Pietrar-răsăritean/Isabelline wheatear
 308. *Oenanthe oenanthe oenanthe* (L., 1758) = Pietrar-sur/Northern wheatear
 309. *Oenanthe hispanica melanoleuca* (Güld., 1775) = Pietrar-mediteranean/Black-eared wheatear
 310. *Oenanthe pleschanka pleschanka* (Lepesin, 1770) = Pietrar-negru/Pied wheatear
 311. *Monticola saxatilis* (L., 1758) = Mierlă-de-piatră/Rufous-tailed rock thrush or Rock thrush
 312. *Turdus viscivorus viscivorus* L., 1758 = Sturz-de-vâsc/Mistle thrush
 313. *Turdus pilaris* L., 1758 = Strurz-de-iarnă/Fieldfare
 314. *Turdus philomelos philomelos* Ch.L.Brehm, 1831 = Sturz-cântător/Song thrush
 315. *Turdus iliacus iliacus* (L., 1758) = Sturz-mic/Redwing
 316. *Turdus torquatus alpestris* (Ch.L.Brehm, 1831) = Mierlă-gulerată/Ring ouzel
 317. *Turdus merula merula* L., 1758 = Mierlă-neagră/Blackbird

Family Paradoxornithidae David, 1871 = Pițigoi de stof/Bearded tits

318. *Panurus biarmicus russicus* (C.L. Brehm, 1831) = Pițigoi-de-stof/Bearded tits

Family Paridae Vigors, 1825 = Pițigoi/Tits

319. *Aegithalos caudatus caudatus* L., 1758 = Pițigoi-codat/Long-tailed tit
 320. *Remiz pendulinus pendulinus* (L., 1758) = Boicuș/European penduline tit
 321. *Remiz pendulinus caspius* (Poelzam, 1870) = Boicuș-răsăritean/Caspian penduline-tit
 322. *Parus cristatus cristatus* L., 1758 = Pițigoi-moțat/Crested tit
 323. *Parus lugubris lugubris* Temm., 1820 = Pițigoi-de-livadă/Sombre tit

324. *Parus palustris communis* Baldenstein, 1827 = Pițigoi-sur/Marsh tit
 325. *Parus palustris stagnatilis* Ch.L.Brehm, 1855 = Pițigoi-sur-răsăritean/Marsh tit
 326. *Parus palustris congrevei* Kinnear, 1928 = Pițigoi-sur-de-munte/Mountain tit
 327. *Parus montanus borealis* Selys-Longch., 1843 = Pițigoi-de-munte/Willow tit
 328. *Parus caeruleus caeruleus* L., 1758 = Pițigoi-albastru/Blue tit
 329. *Parus cyanus cyanus* Pallas, 1770 = Pițigoi-azuriu/Azure tit
 330. *Parus major major* L., 1758 = Pițigoi-mare/Great tit
 331. *Parus ater ater* L., 1758 = Pițigoi-de-brădet/Gould coal tit

Family Sittidae Lesson, 1828 = Țicleni/Nuthatches

332. *Sitta europaea caesia* Wolf, 1810 = Țiclean/Eurasian nuthatch
 333. *Tichodroma muraria muraria* (L., 1758) = Fluturaș-de-piatră/Wallcreeper

Family Certhiidae Leach, 1820 = Cojoaice/Treecreepers

334. *Certhia familiaris familiaris* L., 1758 = Cojoaică/Eurasian treecreeper or Common treecreeper
 335. *Certhia brachydactyla brachydactyla* Ch.L.Brehm, 1820 = Cojoaică-de-grădină/Hort-toed treecreeper

Family Emberizidae Vigors, 1831 = Presure/Buntings

336. *Emberiza calandra calandra* L., 1758 = Presură-sură/Corn bunting
 337. *Emberiza citrinella citrinella* L., 1758 = Presură-galbenă/Yellowhammer
 338. *Emberiza cirulus cirulus* L., 1758 = Presură-bărboasă/Cirl bunting
 339. *Emberiza hortulana* L., 1758 = Presură-de-grădină/Ortolan or Ortolan bunting
 340. *Emberiza cia cia* L., 1758 = Presură-de-munte/Rock bunting
 341. *Emberiza schoeniclus schoeniclus* L., 1758 = Presură-de-stuf/Reed bunting
 342. *Emberiza schoeniclus intermedia* Degl., 1849 = Presură-de-trestie/Mediterranean reed bunting
 343. *Emberiza schoeniclus tschussii* Reiser, 1898 = Presură-de-stuf-dobrogeană/Tschüss' reed bunting
 344. *Emberiza melanocephala melanocephala* Scop., 1769 = Presură-cu-cap-negru/Black-headed bunting
 345. *Calcarius lapponicus* (L., 1758) = Presură-de-tundră/Lapland longspur
 346. *Plectrophenax nivalis nivalis* (L., 1758) = Presură-de-iarnă/Snow bunting

Family Fringillidae Vigors, 1825 = Sticleți, forfecuțe, căldărași/Goldfinches, crossbills, bullfinches

347. *Fringilla coelebs coelebs* L., 1758 = Cinteză/Common chaffinch
 348. *Fringilla montifringilla* L., 1758 = Cinteză-de-iarnă/Brambling
 349. *Serinus serinus* (L., 1766) = Cănaș/European serin
 350. *Carduelis chloris chloris* (L., 1758) = Florinte/European greenfinch
 351. *Carduelis chloris mühleii* Parrot, 1905 = Florințel/Greenfinch
 352. *Carduelis carduelis carduelis* (L., 1758) = Sticlete-trecător/Goldfinch or European goldfinch
 353. *Carduelis carduelis balcanica* Sachtleben, 1919 = Sticlete/Balkan goldfinch
 354. *Carduelis spinus* (L., 1758) = Scatiu/Eurasian siskin
 355. *Carduelis flammea flammea* (L., 1758) = Inăriță/Common redpoll
 356. *Carduelis flammea cabaret* (Müll., 1776) = Inăriță-roșie-mică/Lesser redpoll
 357. *Carduelis cannabina cannabina* (L., 1758) = Cânepar/Linnet

358. *Loxia pytyopsittacus* Borkh., 1793 = Forfecar/Parrot crossbill
 359. *Loxia curvirostra curvirostra* L., 1758 = Forfecuță/Common crossbill
 360. *Loxia leucoptera bifascinata* (Ch.L.Brehm 1827) = Forfecel/Two-barred crossbill
 361. *Coccothraustes coccothraustes coccothraustes* (L., 1758) = Botgros/Bullfinch (grosbeak)
 362. *Pyrrhula pyrrhula pyrrhula* (L., 1758) = Căldăraș-mare/Common bullfinch or Eurasian bullfinch
 363. *Pyrrhula pyrrhula germanica* (Ch.L.Brehm, 1831) = Căldăraș-mic/Gimpel

Family Ploceidae Sundevall, 1836 = Vrăbii/Sparrows

364. *Montifringilla nivalis nivalis* (L., 1758) = Cintează-de-munte/White-winged snowfinch
 365. *Passer domesticus domesticus* (L., 1758) = Vrăbie-de-casă/House sparrow
 366. *Passer hispaniolensis hispaniolensis* (Temm., 1820) = Vrăbie-spaniolă/Spanish sparrow
 367. *Passer montanus montanus* (L., 1758) = Vrăbie-de-câmp/Tree sparrow

Family Sturnidae Rafinesque, 1815 = Grauri/Starlings

368. *Sturnus roseus* (L., 1758) = Lăcustar/Rosy starling
 369. *Sturnus vulgaris* L., 1758 = Graur/European starling

Family Oriollidae Vigors, 1825 = Granguri/Orioles

370. *Oriolus oriolus* (L., 1758) = Grangur/Eurasian golden oriole

Family Corvidae Vigors, 1825 = Ciori, gaițe, corbi/Crows, jays, ravens

371. *Garrulus glandarius glandarius* (L., 1758) = Gaiță/Eurasian jay
 372. *Pica pica pica* (L., 1758) = Coțofană/European magpie or common magpie
 373. *Nucifraga caryocatactes caryocatactes* (L., 1758) = Alunar/Spotted nutcracker
 374. *Nucifraga caryocatactes macrorhynchos* (Brehm., 1823) = Alunar-răsăritean/Long bill spotted nutcracker
 375. *Colaeus monedula turrium* (Ch.L.Brehm, 1831) = Stăncuță-transilvană/Western jackdaw
 376. *Colaeus monedula soemmeringi* (Fisch., 1811) = Stăncuță/Common jackdaw Eurasian jackdaw
 377. *Colaeus monedula spermolegus* Vieill., 1817 = Stăncuță/Eurasian jackdaw
 378. *Corvus frugilegus frugilegus* L., 1758 = Cioară-de-semănatură/Rook
 379. *Corvus corone corone* L., 1758 = Cioară-neagră/Rabenkrähe
 380. *Corvus corone cornix* L., 1758 = Cioară-grivă-ardeleană/Hooded crow
 381. *Corvus corone sardonius* Kleinschm., 1903 = Cioară-grivă/Hooded crow
 382. *Corvus corax corax* L., 1758 = Corb/Common raven

Class MAMMALIA Linnaeus, 1758 = Mamifere/ Mammals

Sub-class Eutheria Gill, 1872 = Mamifere placentare/Placental mammals

Order Insectivora Bowdich, 1712 = Insectivore/Insectivorous

Sub-order Dilambdodonta Gill, 1884 = Insectivore cu molari „W”/Insectivorous with „W” molars

Family Erinaceidae Fischer, 1814 = Arici/Hedgehogs

1. *Erinaceus concolor* (= *Erinaceus roumanicus roumanicus*) (Barett-Hamilton, 1900) = Arici-cu-piept-alb/ Eastern European hedgehog

Family Soricidae Fishcher, 1814 = Chițcani/Shrews

2. *Sorex araneus tetragonurus* Hermann, 1780 = Chițcan-de-pădure/Common shrew
3. *Sorex alpinus alpinus* Schinz, 1887 = Chițcan-de-munte/Alpine shrew
4. *Sorex minutus minutus* L., 1766 = Chițcan-pitic/Pygmy shrew
5. *Neomys fodiens fodiens* (Pennant, 1771) = Chițcan-de-apă/Water shrew
6. *Neomys anomalus milleri* Mottasz, 1907 = Chițcan-de-munte-apusean/Southern water shrew
7. *Crocidura leucodon leucodon* (Hermann, 1780) = Chițcan-de-câmp/White-toothed shrew
8. *Crocidura suaveolens suaveolens* (Pallas, 1811) = Chițcanul de grădină/Garden shrew or Lesser white toothed shrew

Family Talpidae Fischer, 1814 = Cârțițe/Moles

9. *Talpa europea* L., 1758 = Cârțiță/Eurasian mole or common mole

Order Chiroptera Blumenbach, 1779 = Lilieci/Bats

Sub-order Microchiroptera Dobson, 1875 = Lilieci mici/Small bats

Family Rhinolophidae Gray, 1825 = Lilieci cu pliuri nazale/Leaf-nosed bats

10. *Rhinolophus ferrumequinum ferrumequinum* Schreber, 1744 = Liliac-mare-cu-potcoavă/Greater horseshoe bat
11. *Rhinolophus hipposideros hipposideros* Bechstein, 1800 = Liliac-mic-cu-potcoavă/Lesser horseshoe bat
12. *Rhinolophus euryale euryale* Blasius, 1853 = Liliac-sudic/Mediterranean horseshoe bat
13. *Rhinolophus blasii* Peters, 1866 = Liliacul-lui-Blasius/Blasius' horseshoe bat
14. *Rhinolophus mehelyi* Matschie, 1901 = Liliac-românesc/Mehely's horseshoe bat

Family Vespertilionidae Gray, 1821 = Lilieci cu tragus/Tragus bats

15. *Myotis alcathoe* Helversen et Heller, 2001 = Liliacul mustăcios pitic/Alcathoe myotie
16. *Myotis mystacinus mystacinus* Kuhl, 1819 = Liliac-cu-mustăți/Whiskered bat
17. *Myotis emarginatus emarginatus* Geoffroy, 1806 = Liliac-cu-gene-lungi/Notch-eared bat
18. *Myotis nattereri nattereri* Kuhl, 1819 = Liliacul-lui-Natterer/Natterer's bat or Reddish-gray bat
19. *Myotis bechsteini* Leisler, 1819 = Liliacul-lui-Bechstein/Bechstein's bat
20. *Myotis brandtii* (Eversmann, 1845) = Liliacul mare mustăcios/Large-whiskered bat
21. *Myotis myotis myotis* Borkhausen, 1797 = Liliac-mare/Large mouse-eared bat
22. *Myotis daubentonii daubentonii* (Leisler, 1819) = Liliac-de-apă/Water bat or Daubenton's bat

23. *Myotis capaccinii capaccinii* (Bonaparte, 1837) = Liliac-cu-picioare-lungi/Long-fingered bat
24. *Myotis dasycneme dasycneme* (Boie, 1825) = Liliac-de-baltă/Pond bat
25. *Vespertilio murinus murinus* L., 1758 = Liliac-bicolor/Praticolou red bat
26. *Eptesicus nilsoni nilsoni* Keyserling et Blasius, 1807 = Liliac-nordic/Northern bat
27. *Eptesicus serotinus serotinus* (Schreber, 1874) = Liliac-cu-aripi-late/Serotine bat
28. *Nyctalus leisleri leisleri* (Kuhl., 1818) = Liliac-mic-de-amurg/Lesser noctule
29. *Nyctalus noctula noctula* (Schreber, 1874) = Liliac-mare-de-amurg/Great noctule or Common noctule
30. *Nyctalus lasiopterus lasiopterus* Schreber, 1780 = Liliacul mare de amurg/Giant noctule
31. *Pipistrellus pipistrellus pipistrellus* Schreber, 1744 = Liliac-pitic/Common bat or Lesser pipistrelle
32. *Pipistrellus nathusii* Kays. et Blasius, 1839 = Liliac-cu-pielea-aspră/Nathusius' pipistrelle
33. *Pipistrellus pygmaeus* Leach, 1825 = Liliacul-pitic mediteranean/Mediterranean Lesser pipistrelle
34. *Pipistrellus kuhli* Kuhl, 1817 = Liliacul cu dungă albă/White stripe bat
35. *Barbastella barbastellus* Schreber, 1774 = Liliac-cârn/Western barbastelle
36. *Plecotus auritus auritus* L., 1758 = Liliac urechiat brun/Brown long-eared bat
37. *Plecotus austriacus* (Fischer, 1829) = Liliacul urechiat cenușiu/Gray long-eared bat
38. *Miniopterus schreibersii schreibersii* Kuhl, 1819 = Liliac-cu-aripi-lungi/Long-winged bat or Schreiber's long-fingered bat

Order Lagomorpha Brandt, 1855 = Iepuri/Hares, rabbits, pikas

Family Leporidae Fischer, 1817 = Iepuri/Hares, rabbits

39. *Lepus europaeus europaeus* Pallas, 1778 = Iepure/European brown hare
40. *Oryctolagus cuniculus cuniculus* L., 1758 = Iepure-de-vizuină/European gray rabbit

Order Rodentia (Simplicidentata) Bowdich, 1821 = Rozătoare/Rodents

Sub-order Sciuromorpha Brandt, 1855 = Veverițe/Squirrels

Family Sciuridae Fischer, 1817 = Veverițe/Squirrels

41. *Sciurus vulgaris fuscoater* Altum, 1876 = Veveriță/Eurasian squirrel or Red squirrel

Sub-family Marmotinae Pocock, 1923

42. *Marmota marmota marmota* L., 1758 = Marmotă/Alpine marmot
43. *Citellus citellus* (L., 1758) = Popândău/European souslik or Ground squirrel

Family Castoridae Hemprich, 1820 = Castori/Beavers

44. *Castor fiber* L., 1758 = Castorul/Euarsian beaver

Sub-order Myomorpha Brandt, 1855 = Șoareci, șobolani, hamsteri etc./Mice, rats, hamsters, etc.

Family Cricetidae Fischer, 1817 = Hârciogi/Hamsters

Sub-family Cricetinae Fischer, 1817 = Hârciogi/Hamsters

45. *Cricetulus migratorius migratorius* Pallas, 1773 = Grivan-cenușiu-pitic/Grey hamster or Migratory hamster
46. *Cricetus cricetus cricetus* (L., 1758) = Hârciogi/Common hamster or Black-bellied hamster
47. *Mesocricetus newtoni* Nehring, 1898 = Grivan românesc sau dobrogean/ Romanian hamster

Sub-family Microtidae Cope, 1891 = Șoareci cu coada scurtă/Short tailed mice

48. *Clethrionomys glareolus isticus* Miller, 1909 = Șoarece-scurmător/Bank vole or Common red-backed vole
49. *Arvicola terrestris terrestris* L., 1758 = Șobolan-de-apă/European water vole or Water rat
50. *Arvicola terrestris amphibius* L., 1758 = Șobolan-de-apă/Lesser water rat
51. *Ondatra zibethica* (L.,) 1758 = Bizam/Muskrat
52. *Pitymys subterraneus subterraneus* de Selys-Longch., 1836 = Șoarece-subpământean-mic/European pine vole
53. *Pitymys subterraneus dacius* Miller, 1908 = Șoarece-subpământean/European pine vole
54. *Pitymys subterraneus transylvanicus* Ehik, 1924 = Șoarece-subpământean-de-Făgăraș /Transylvanian pine vole
55. *Pitymys subterraneus nyirensis* Ehik, 1930 = Șoarece-subpământean/Pine vole
56. *Pitymys subterraneus klözeli* Ehik, 1924 = Șoarecele-subpământean-al-lui Klözeli/Klözeli's pine vole
57. *Chionomys nivalis* (Martins, 1842) = Șoarece-de-zăpadă/European snow vole
58. *Microtus levis* Miller, 1908 = Șoarece-sudic-de-câmp/Southern vole
59. *Microtus arvalis* (Pallas, 1778) = Șoarece-de-câmp/Common vole
60. *Microtus agrestis* L., 1758 = Șoarece-de-câmp-cu-păr-lung/Short tailed vole or Common field vole

Family Spalacidae Gray, 1821 = Orbeți/Mole rats

61. *Spalax leucodon* Nordmann, 1840 = Orbete/Lesser mole rat
62. *Spalax microphthalmus antiquus* Méhely, 1909 = Orbete-mare/Greater mole rat
63. *Spalax microphthalmus isticus* Méhely, 1909 = Orbete-dunărean/Danubian mole rat

Family Muridae Illiger, 1811 = Șoareci, șobolani/Mice, rats

64. *Rattus rattus rattus* L., 1758 = Șobolan-negru/Black rat or Roof rat
65. *Rattus rattus alexandrinus* Desmerest, 1819 = Șobolan-de-Alexandria/Alexandrian black rat
66. *Rattus norvegicus norvegicus* Berkenhout, 1769 = Șobolan-comun/Common rat or Brown rat
67. *Mus musculus musculus* L., 1758 = Șoarece-de-casă/House mouse
68. *Mus musculus spicilegus* Petenyi, 1882 = Șoarece-de-mișună/ Steppe mouse or Mound-building mouse
69. *Apodemus flavicollis flavicollis* Melchior, 1834 = Șoarece-cu-gât-galben/Yellow-necked mouse
70. *Apodemus sylvaticus sylvaticus* L., 175 = Șoarece-de-pădure/Wood mouse or European wood mouse

71. *Apodemus agrarius agrarius* Pallas, 1771 = Șobolan-de-câmp/Striped field mouse

72. *Micromys minutus pratensis* Ocskay, 1831 = Șoarece-pitic/Harvevst mouse

Sub-order Glirimorpha Wood, 1974 = Pârși/Dormice

Family Gliridae Thomas, 1897 = Pârși/Dormice

73. *Glis glis glis* L., 1766 = Pârș-mare/Common dormouse or Edible dormouse

74. *Muscardinus avellanarius avellanarius* L., 1758 = Pârș-de-alun/Hazel dormouse

75. *Eliomys quercinus* L., 1758 = Pârș-de-ghindă/Garden dormouse or Orchard dormouse

76. *Dryomys nitedula nitedula* Pallas, 1779 = Pârș-cu-coadă-stufoasă/Forest dormouse

Sub-order Myomorpha Brandt, 1855 = Șoareci săritori/Jumping mice

Family Zapodidae Coues, 1875 = Șoareci săritori de stepă/Steppe jumping mice

Sub-family Sicistinae Allen, 1901 = Șoareci săritori de stepă/Steppe jumping mice

77. *Sicista subtilis nordmanni* Keys. et Blasius, 1840 = Șoarece-săltător-de-stepă/Southern birch mouse

78. *Sicista subtilis trizona* Petenyi, 1882 = Șoarece-săltător-vărgat-de-pădure/Forest birch mouse

79. *Sicista betulina* Pallas, 1779 = Șoarece-vărgat/Northern birch mouse

Sub-order Caviomorpha Wood, 1955 = Nutrii/Coypus

Family Myocastoridae Smith, 1842 = Nutrii/Coypus

80. *Myocastor coypus* Molinia, 1782 = Nutrie/Coypus or Swamp beaver or Nutria

Order Cetacea Brisson, 1762 = Delfini/Dolphins

Sub-order Odontoceti Flower, 1867 = Delfini cu dinți/Teethed dolphins

Family Phocoridae Gray, 1825 = Marsuini/Porpoises

81. *Phocoena phocoena* L., 1758 = Porc-de-mare/Common porpoise or Harbor porpoise

Family Delphinidae Gray, 1821 = Delfini/Dolphins

82. *Delphinus delphis ponticus* Barabasch, 1935 = Delfin comun/Common dolphin or White belied porpoise

83. *Tursiops truncatus ponticus* Bobrinski, 1944 = Delfin-jucăuș-mare sau delfin-mare/Bottle-nosed dolphin or Coastal porpoise

Order Carnivora Bowdich, 1821 = Carnivore/Carnivores

Sub-order Fissipedia Blumenbach, 1791 = Câini, pisici,urși/Dogs, cats, bears

Superfamily Arctoidea Flower, 1869 = Urși, nevăstuici/Bears, Weasels

Family Mustelidae Fischer, 1817 = Dihori, jderi/Polectas, Martens

84. *Mustela erminea aestiva* Kerr, 1792 = Hermelină/Common stoat or Ermine

85. *Mustela minuta* (Pamel) = Nevăstuică-pitică/Lesser weasel

86. *Mustela nivalis nivalis* L., 1766 = Nevăstuică/Weasel

87. *Mustela nivalis boccamela* Becht., 1800 = Nevăstuică/Weasel
 88. *Mustela lutreola lutreola* L., 1761 = Nurcă, noriță/European mink or Marshotter
 89. *Mustela lutreola transsylvanica* Ehik, 1931 = Nurcă-de-Transilvania/Transylvanian mink
 90. *Mustela putorius putorius* L., 1758 = Dihor-de-casă/European polecat
 91. *Mustela putorius rothschildi* Pockock, 1932 = Dihor-de-stepă/Fitchew
 92. *Vormela peregusna euxinia* Bockock, 1936 = Dihor-pestriț, Dihor pătat/Marbled polecat
 93. *Martes martes martes* L., 1758 = Jder-de-copac/Pine marten or Common marten
 94. *Martes foina foina* Erxleben, 1777 = Jder-de-piatră/Beech marten or Rock marten
 95. *Meles meles meles* L., 1758 = Viezure/Eurasian badger
 96. *Lutra lutra lutra* L., 1758 = Vidră/Common otter or Eurasian otter

Family Ursidae Fischer, 1817 = Urși/bears

97. *Ursus arctos arctos* L., 1758 = Urs/Brown bear
 Superfamily Cynofeloidea Lesson, 1842 = Câini, pisici/Dogs, cats

Family Canidae Fischer, 1817 = Lupi, vulpi/Wolfs, foxes

Sub-family Caninae Linnaeus, 1758 = Lupi, vulpi/Wolfs, foxes

98. *Canis lupus lupus* L., 1758 = Lup/Common wolf or Grey wolf
 99. *Canis aureus moreoticus* Geoffroy, 1835 = Șacal/Common jackal or Golden jackal
 100. *Vulpes vulpes crucigera* Bechstein, 1789 = Vulpe/Common fox or Red fox
 101. *Nyctereutes procyonoides procyonoides* Gray, 1834 = Câine enot/Racoon-like dog

Family Felidae Fischer, 1817 = Pisici/Cats

Sub-family Felinae Fischer, 1817 = Pisici, râși/Cats, lynx

102. *Felis silvestris silvestris* Schreber, 1777 = Pisică-sălbatică/European wild cat
 103. *Lynx lynx lynx* L., 1758 = Râs/European lynx or Northern lynx

Sub-order Pinnipedia Illiger, 1811 = Pinipede/Pinnipeds or fin-footed carnivores

Family Phocidae Gray, 1821 = Focile fără urechi/Earless seals

Sub-family Monachinae Gray, 1869 = Monk seals

104. *Monachus monachus* Hermann, 1779 = Focă-cu-burtă-albă/Mediterranean seal or monk seal

Order Artiodactyla Owen, 1848 = Artiodactile/Even-toed mammals

Sub-order Suiformes Jaekel, 1911 = Porci/Hogs

Family Suidae Gray, 1821 = Porci/Hogs

105. *Sus scrofa attila* Thomas, 1912 = Porc-mistreț/Wild boar or Wild hog or Wild pig

Sub-order Ruminantia Scopoli, 1777 = Rumegătoare/Ruminants

Family Cervidae Goldfuss, 1820 = Cerbi/Antlered ruminants

Sub-family Cervinae Goldfuss, 1820 = Cerbi/Antlered ruminants

106. *Dama dama dama* (L., 1758) = Cerb-lopătar/Fallow deer

107. *Cervus elaphus hippelaphus* Erxleben, 1777 = Cerb/Red deer or European deer

Family Capreolidae Brookes, 1828 = Căprioare/Roe deers

108. *Capreolus capreolus capreolus* (L., 1758) = Căprioară/Roe deer

Family Bovidae Gray, 1821 = Bovide sau cavicornide/Hollow-hored ruminants

Sub-family Bovinae Gray, 1821 = Bovide sau cavicornide/Hollow-hored ruminants

109. *Bison bonasus bonasus* L., 1758 = Zimbru/Wisent or European bison

Sub-family Caprinae Gray, 1821 = Capre/Goats

110. *Rupicapra rupicapra carpatica* Couturier, 1939 = Capră-neagră/Alpine chamois

111. *Ovis ammon* L., 1758 = Muflon/Wild sheep or Mufflon

LISTA SISTEMATICĂ A VERTEBRATELOR DIN FAUNA ROMÂNIEI

REZUMAT

Sinteza din lista sistematică a vertebratelor din România se adresează tuturor celor interesați de zoologie în general și de clasificarea grupului în mod special. Ea reprezintă deschiderea temei confruntărilor de opinii ale specialiștilor în acest domeniu, cu scopul final de a oferi elevilor, studenților, profesorilor de biologie și oricui este interesat, fie și ocazional, o sinteză actualizată a clasificării vertebratelor din România. Compilând diferite surse bibliografice au fost reținuți în total 732 taxoni de ordin specific și subspecific. Este vorba despre cele șase mari clase de vertebrate. Prima clasă (Cyclostomata) este reprezentată în fauna României prin doar patru specii, iar Pisces (considerată aici la nivel de supraclasă) - prin 184 taxoni. Restul de 544 taxoni fac parte din altă supraclasă (Tetrapoda) care întrunește celelalte patru clase de vertebrate: Amphibia (20 taxoni); Reptilia (31); Aves (382) și Mammalia (110 taxoni).

LITERATURE CITED

- BĂNĂRESCU, P., 1964 - Pisces - Osteichthyes. *In: Fauna R.P.R.*, 13: 1-690. Edit. Academiei, București. (in Romanian)
- BENTON, M. J., 2004 - Vertebrate Palaeontology, 3rd edition. Oxford, UK: Blackwell Publishers.
- CHATTON, É., 1925 - Pansporella perplexa. Réflexion sur la biologie et la phylogénie des protozoaires. *Annales Des Sciences Naturelles, Zoologie*, 7: 1-84.
- CHATTON, É., 1937 - Titres et Travaux Scientifiques (1906-1937). Sette, Sottano, Italy. H .F. Copeland, - „The kingdoms of organisms“. *Quarterly review of biology*, 13: 383-420.
- COPELAND, H. F., 1956 - The Classification of Lower Organisms. Palo Alto: Pacific Books.
- DARWIN, CH., 1859 - On the Origin of Species by means of Natural Selection or the Preservation of favoured races in the struggle for life. London, Ed. John Murray.
- ELLERMAN, J. R., T. MORRISON-SCOT, 1965 - Checklist of Palearctic and Indian Mammals 1758 - 1946. Second Edition, London, 810 pp.
- FUHN, I., 1961 - Amphibia. *In: Fauna R.P.R.*, 14 (1): 1-285. Edit. Academiei, București. (in Romanian)
- FUHN, I., ȘT. VANCEA, 1961 - Reptilia. *In: Fauna R.P.R.*, 14 (2): 1-285. Edit. Academiei, București. (in Romanian)
- HAECKEL, E., 1866 - Generelle Morphologie der Organismen. Reimer, Berlin.
- LAGLER, K. F., J. E. BARDACH, R. R. MILLER, 1962 - Ichthyology. New York: John Wiley & Sons.
- LINNAEUS, C., 1735 - Systema Naturae, sive regna tria naturae, systematice proposita per classes, ordines, genera, & species. Lugduni Batavorum (Haak). Pp. 1-12.
- NELSON, J. S., 2006 - Fishes of the World, 4TH edition. Hoboken, NJ: John Wiley & Sons.
- PAVLINOV, I. EA., O. L. ROSSOLIMO, 1987 - Sistematika mlekopitaiuschih SSSR. Izdatelstvo Moskovskovo Universiteta, 285 pp. (in Russian)
- STANIER, R. Y., C. B. Van NIEL, 1962 - The concept of a bacterium. *Archive Mikrobiology*, 42: 17-35.
- VASILIU, G. D., C. ȘOVA, 1968 - Fauna vertebratica Roamniae (Index). Studii și Comunicări (partea II-a). Muzeul Județean Bacău, Secția Științele Naturii, 296 pp. (in Romanian)

- WHITTAKER, R. H., 1969 - New concepts of kingdoms of organisms. *Science*, 163 (863): 150-160.
- WOESE, C. R., G. E. FOX, 1977 - s. *Proceedings of the National Academy of Sciences, U.S.A.*, 74 (11): 5088-5090.
- WOESE, C. R., O. KANDLER, M. WHEELIS, 1990 - *Proceedings of the National Academy of Sciences, U.S.A.*, 87 (12): 4576-4579.
- WOESE, C. R., W. E. BALCH, L. J. MAGRUM, G. E. FOX, R. S. WOLFE, 1977 - An ancient divergence among the bacteria. *Journal of Molecular Evolution*, 9 (4): 305-311.

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