

Accessions to the Zoological Museum of the Finnish Museum of Natural History, University of Helsinki in 2008

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The number of accessions amounted to 633 vertebrates, 108,716 insects and 11,241 samples of other invertebrates. The systematic groups represented are listed, and some noteworthy finds are recorded. *Scophthalmus rhombus* (L.) (Pisces) and *Elachista deriventa* Kaila & Mukkala (Insecta, Lepidoptera) are reported as new to Finland.

Vertebrates Division

The vertebrate collections have increased by 633 samples distributed as follows: 115 mammals, 430 birds, 24 reptiles, 48 amphibians and 16 fishes.

Among specimens of faunistic interest the following may be mentioned:

Pisces

Acipenser gueldenstaedtii Brandt & Ratzeburg, 3 specimens with the following collection data: *Om*, Siikajoki, Tauvo, end of June 2008, received through the RKTL*; *Ka*, Kotka, south side of Kirkonmaa, 30.7.2007, leg. Antero and Paula Halonen; *Ab*, Särkisalo, 31.12.2007, leg Timo Vaaja. The Russian Sturgeon was caught on several dozen occasions during the period 1965–1973. After an interval with no reported observations, the species has reappeared from 2000 onwards. Four of these catches are from *Ka*: near Kotka, five are from the last two years 2007 and 2008. The species originates from the Caspian and Black Sea area and the Baltic occurrence results either from fish farm runaways or deliberate plantings.

Dicentrarchus labrax (Linnaeus) from *Ka*: Kotka, 1 km SW of Rankki, 27.7.2007, leg Antero and Paula Halonen. The European Seabass is an Atlantic species, quite tolerant of low salinity, but probably limited from the Baltic by its temperature

requirements. This record was the fourth observation in Finnish waters.

Pleuronectes platessa Linnaeus from *N*: Hangö, Tvärminne, S of Sundholmen, 13.12.2007, leg Torsten Sjölund. The Plaice is a common species in the SW corner of the Baltic, but previously recorded from Finland only seven times.

Scophthalmus rhombus (Linnaeus) from *N*: Hangö, Tvärminne, E of Kvarnskär, 29.7.2008, leg. Torsten Sjölund. The Brill is also an Atlantic species that only just enters the Baltic. A species new for Finland.

Aves

The Museum received a few rare species that still are reported annually in Finland: *Falco vespertinus* Linnaeus from *N*: Lapinjärvi. Pukaro, 18.8.2007, hit by a car, leg. Juha Tuomaala; *Phoenicurus ochruros* (Gmelin) from *St*: Eurajoki, nuclear plant construction area at Olkiluoto, 3.9.2008, found dead beneath a window, leg. Aapo Kangas; *Larus hyperboreus* Gunnerus from *N*: Espoo, Laurinlahti, 20.2.2007, found weak on sea-ice, died following day, leg. Riitta Lehtonen.

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Division of Entomology

The entomological collections have received 108,716 specimens representing various insect orders as follows:

Orthoptera	1	Lepidoptera	83,177
Dermoptera	10	Diptera	11,684
Hemiptera	9,670	Hymenoptera	56
Coleoptera	4,098		

The largest accession was the collection of Max v.Schantz with some 71,000 specimens of Lepi- doptera from Finland. The collection of Leif Öberg, with about 7,100 specimens of Finnish Lepidoptera should also be mentioned. The aphid material, donated by O. Heikinheimo, has been in- corporated with the museum collections.

The museum staff has continued to add to the collections in connection with their scientific work. This material includes besides Finnish materi- als some 4,200 Lepidoptera from Lesbos and Sardinia, collected by L. Kaila and J. Kullberg, about 800 insects (mainly Coleoptera but also a substantial amount of Hemiptera) collected in Lesbos by O. Biström, and about one thousand in- sects (mainly Coleoptera) from Sardinia, collected by H. Silfverberg

Among faunistically or otherwise noteworthy ac- ceSSIONS the following species may be noted:

Finnish collection

Coleoptera: *Hydrophilus aterrimus* Eschtz. from N: Helsinki, leg. A. Kullberg.

Lepidoptera: *Elachista deriventa* Kaila & Mukkala, holotype and 3 paratypes from *Sa*: Kangasniemi, leg. R. Siloaho.

General collection

Coleoptera: *Coptocephala unifasciata* (Scop.), 3 exx. from Estonia: Meremäe, leg. O. Biström. *Laparocerus hupalupa* Machado, 2 paratypes from the Canary Islands, *Laparocerus depressus* Machado, 2 paratypes from the Canary Islands, *Drouetius borgesii* Machado, 2 paratypes from the Azores,

Lepidoptera: *Perittia pavidata* Kaila, holotype from Turkey, leg. J. Junnilainen, *Perittia junnilaisella* Kaila, holotype and paratype from Turkey, leg. J. Junnilainen, and *Perittia biloba* Sruoga from Kazakstan, leg. K. Nupponen (second known specimen).

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Invertebrates Division

The invertebrate collections have increased by 11,241 samples. The accessions refer to different groups as follows:

Arachnida	9,453	Mollusca	1,666
Chilooda	17	Plathelminthes	1
Diplopoda	21	Symphyla	1
Crustacea	82		

The museum has received several large materials of Arachnida: 1852 samples of Araneae from *N*: Pernaja, collected in summer 1995, leg. & det. T. Pajunen, 868 samples of Araneae from *Ob*: Kemijärvi, Simo and Tervola, collected in pitfall traps under snow in the winter 2004 by R.A. Väisänen, det T. Pajunen, 620 samples of Araneae from *N*: Elimäki, Hanko, Helsinki, Tammisaari and Vantaa, collected (beaten from juniper, partly during winter time) in 2005–2007 by R.A. Väisä-

nen det. T. Pajunen, 558 samples of Araneae from *Sb*: Vieremä, collected in 1989 by L. Kaila, S. Lommi and H. Tukia, det. T. Pajunen, 636 samples of Araneae from *Lk*: Sodankylä, Mantovaara, collected in 2008 by R.A. Väisänen, det. T. Pajunen, 321 samples of Araneae from *N*: Hyvinkää, Kurkisuo, collected in 2007 by L. Virtanen and M. Nummelin, det T. Pajunen, 1655 samples of Mollusca Gastropoda from *Sb*: Savonranta and Heinävesi, collected in 1998–1999, leg. & det. K. Matveinen-Huju, and 67 samples of Crustacea Copepoda from *N*: Hanko Tvärminne, collected in 1987, leg. & det. K. Purasjoki.

Among faunistically or taxonomically interesting accessions the following are noteworthy:

Arachnida

Teegenaria parietina (Fourcroy, 1785) collected from *N*: Lohja, Kaivurinkatu 10.7.2006 by R. Engström, det T. Pajunen (a new arrival in Finland, found from a storehouse).

Diplopoda

Unciger foetidus (C.L.Koch, 1838) from *N*: Lohja, collected in 6.11.2006 by J. Stjerna, det. T. Pajunen (new for the collections).

Mollusca

Parvicardium exiguum (Gmelin, 1791) from France, Balaruc-les-Bains, collected in 5.9.1993 by R. Väinölä, det. R. Nikula (new for the collections).

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