



CATALOGUE

OF THE DIGITIZED COLLECTIONS,
DEPOSITED IN THE STATE MUSEUM
OF NATURAL HISTORY, NATIONAL
ACADEMY OF SCIENCES OF UKRAINE

Herbarium, entomological
& mammological collections

(Scientific-reference edition)

Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine. Issue 1. Herbarium, entomological & mammological collections. – Lviv, 2023. – 250 p. [Electronic publication]

Abstract. The cataloging of moss and fern samples and specimens dragonflies, beetles, lacewings, bumblebees and felids from the collection of the State Museum of Natural History, National Academy of Sciences of Ukraine, has been started. In this first part of the catalogue, we present precise information about 38 species and 425 digitized specimens of biota groups mentioned above. Four species *Rhysodes sulcatus* (Fabricius, 1787) (Coleoptera, Carabidae), *Bombus muscorum* (Linnaeus, 1758) (Hymenoptera, Apidae), *Felis silvestris* Schreber, 1775, *Lynx lynx* (Linnaeus, 1758) (Mammalia, Carnivora) are listed in the Red Data Book of Ukraine.

For botanists, entomologists and mammologists, workers of natural history museums.

Key words: mosses, ferns, dragonflies, ground beetles, minute tree-fungus beetles, jewel beetles, lacewings, bumblebees, felids, museum, digitized collection, catalogue.

*Recommended for publication by the Scientific Council of the State
Museum of Natural History, National Academy of Sciences of
Ukraine*

LIST OF ABBREVIATIONS

- AR – Autonomous Republic
BR – Biosphere Reserve
CBAzL – Black Sea-Azov land
CrMts – Crimean Mountains
CsCp – Ciscarpathians' Upland
DCBU – Data Centre “Biodiversity of Ukraine”
DnDpL – Dnister-Dnipro land
EBs – Eastern Beskydy
Event Date format – yyyy-mm-dd,
FSZ – Forest-Steppe zone,
FZB – Temperate broad-leaf forest zone,
FZM – Mixed forest zone
Gg – Gorgany massif
LAL – Landscape Architecture Landmark
LN – Landmark of Nature
MrCh – Marmarosh-Chyvchyny region
NNP – National Nature Park
NR – Nature Reserve
OCVV – Outercarpathians and Vododilno-Verkhovynska oblasti
PBC – Pokutsko-Bukovynski Carpathians
PIChr – Polonynsko-Chornohirska region
Polonyna – mountain meadow in the Ukrainian Carpathians
RLP – Regional Landscape Park
Rop - Roztotsko-Opilska Upland
SMNH – State Museum of Natural History, National Academy of Sciences of Ukraine, Lviv
SMNH LWS – Herbarium of the State Museum of Natural History, National Academy of Sciences of Ukraine, Lviv
SZ – Steppe zone
SZN – Northern Steppe subzone
SZS – South Steppe subzone
UC – Ukrainian Carpathians
ZAK – Zakaznyk (a type of protected area in Ukraine that meets the World Conservation Union's (IUCN) criteria of the category IV, or more frequently, the category VI)

PREFACE

Museum collections are the important resources for scientists, studying different groups of biota and their diversity. These collections include specimens both from Ukraine and neighboring countries, and can be used to study the taxonomy, biogeography, morphology, and evolution of plants and animals. Besides, the museum collections may be useful for research in biology and ecology of insects, which can help in their conservation efforts.

State Museum of Natural History, National Academy of Sciences of Ukraine in Lviv is one of the oldest and the richest in terms of the natural scientific collections in Ukraine. On the whole, the natural collections include about 400 thousand items, and are of exceptional importance for science. By the resolution of the Cabinet of Ministers of Ukraine (2001), scientific collections and rare display cabinets of the XIX century were granted the status of National heritage. Over the past seven years the SMNH has been engaged in the introduction of an electronic collection accounting system and collections' digitization using the software and web resource Data Centre "Biodiversity of Ukraine" (DCBU) created in the Museum. The web resource Data Centre "Biodiversity of Ukraine" was created in the State Museum of Natural History, NAS of Ukraine and published on the internet on May 25, 2017.

The web portal DCBU is working with database, which contains information on scientific and vernacular names of organisms, data records of species, digitized museum specimens, their geotagged geographical distribution, protection categories etc. The international standards (Darwin Core) to facilitate the sharing of information on biological diversity are used for the database maintenance. At present the database contains more than 58 thousand records, over 19 thousand of which are from the collection of the SMNH. Now above 3500 items (2000 mosses and vascular plants samples and 1500 insects and mammals specimens) are digitized and the process of digitization is ongoing.

This catalog contains data on 38 species: mosses (61 samples), ferns (67), dragonflies (48 specimens), beetles (ground beetles – 31 spec., minute tree-fungus beetles – 87 spec., jewel beetles – 10 spec.), lacewings (29 spec.), bumblebees (57 spec.) and felids (34 spec.) from the collection of the SMNH. In total 425 items. Four species, *Rhysodes sulcatus* (Fabricius, 1787) (Coleoptera, Carabidae), *Bombus muscorum* (Linnaeus, 1758) (Hymenoptera, Apidae), *Felis silvestris* Schreber, 1775, *Lynx lynx* (Linnaeus, 1758) (Mammalia, Carnivora) are listed in the Red Data Book of Ukraine. All samples are included in the electronic databases of the museum, in particular Data Centre "Biodiversity of Ukraine" <<http://dc.smnh.org/>>. Each sample has a QR code that can be used to go to its page in the web resource Data Centre "Biodiversity of Ukraine"

This catalogue enables easy searching and access to specimens of the SMNH collections for researchers and other users, which can be decisive for studying biodiversity and can help to fill gaps in knowledge and to prioritize future collecting efforts in areas where little is known about the certain groups of flora and fauna.

**CATALOGUE OF ODACANTHA MELANURA (LINNAEUS, 1767)
(COLEOPTERA, CARABIDAE) SPECIMENS DEPOSITED IN THE
STATE MUSEUM OF NATURAL HISTORY NASU, LVIV, UKRAINE**

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The tribe of the ground beetles Odacanthini belongs to the family Carabidae, subfamily Lebiinae, and includes more than 43 genera and 680 described species (Lorenz, 2021). The genus *Odacantha* includes 15 extant species known so far.

The Eurasian genus *Odacantha*, in Ukraine is represented by a single species *Odacantha melanura* (Linnaeus, 1767). The species is distributed in Western Palearctic from the middle parts of Spain, Italy and Balkan Peninsula to the southern provinces of Fennoscandia; to the East it reaches the Amur River; was recorded from the Caucasus and Iran (Burakowski et al., 1974).

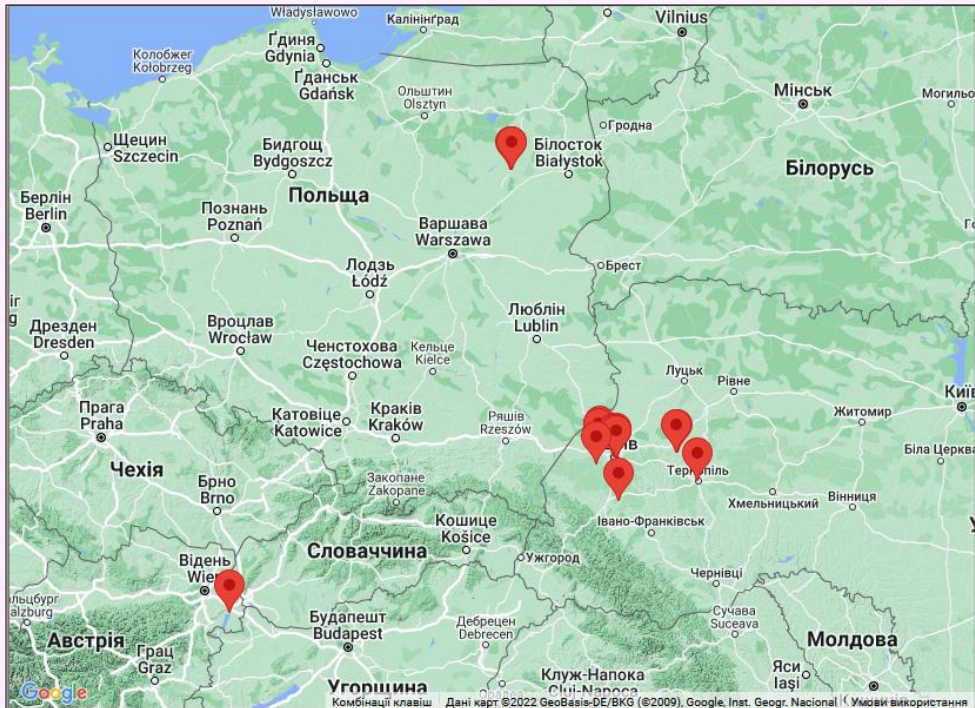


Fig. 1. Findings of *Odacantha melanura* (Linnaeus, 1767) in the collection of SMNH (according DCBU <<http://dc.smnh.org/>>).

Odacantha melanura (Linnaeus, 1767) is a winged, spring breeder and occurs in the *Scirpus*, *Typha* and *Phragmites* thickets on the banks of reservoirs and bogs (Hürka, 1996). It is associated with reed beds, and can be found sheltering in floating heaps of dead reeds, or in reed stems, where the newly emerged adults overwinter (Luff, 1998; Tamutis, Barševskis, 2014).

In Ukraine *Odacantha melanura* (Linnaeus, 1767) was recorded from Podillia (Tovtry ridge, Pantalykhy steppe, Butsyky) (Nowicki, 1864), Horodok vicinity (Malkovychi) (Łomnicki, 1868), Butsyky (Łomnicki, 1870), banks of the Dnipro River near Kyiv (Hochhuth, 1871), Podillia (Nowicki, 1873), Ivano-Frankove (Zalissia) (Król, 1877), Lviv (Vulka near Sobka pond), Ivano-Frankove (Zalissia) (Łomnicki, 1890), Ternopil (Rybiński, 1903), up to Kharkiv and Kherson gubernias (provinces) (Якобсон, 1905), Kamianets-Podilskyi (Якубовский, 1914), Uzhhorod and the whole Transcarpathians Lowland (Roubal, 1930), the Crimea (Эйдельберг, Мальцев, Перваков, 1988), the Forest zone (Novgorod-Siverske Polissia) and Forest-steppe zone of the Left-Bank Ukraine (Kirichenko, Babko, 2004 (2005)), Mezynskyi National Nature Park (Шешурак, Назаров, 2021).

In the collection of the State Museum of Natural History, National Academy of Sciences of Ukraine (SMNH) 19 specimens of this species have been deposited, collected in the western part of Ukraine, in Poland and Austria (fig. 1). All data have been entered into the web resource Data Centre “Biodiversity of Ukraine” <<http://dc.smnh.org/>>. The illustrated catalog of specimens is presented below.

Collection material represents the following physiographic regions: Temperate broad-leaf forest zone: Roztotsko-Opilska Upland oblast (Roztochchia district (9 specimens), Opillia district (1)), West Podillia Upland oblast (3), the Ukrainian Carpathians: Ciscarpathians’ Upland oblast (1) as well as some nature reserves: Nature Reserve “Roztochchia” (2 specimens), National Nature Park “Pivnichne Podillya” (2), Regional Landscape Park “Znesinnia” (1), Landscape Architecture Landmark “Pohulianka” (4).

The findings were collected by the following collectors: M. Łomnicki, J. Mazurek, Dr. Łuczakowski, A. Stöckl, H. Eder, Yu. Polianskyi, A. Winkler, V. Zanko during the period between 1868 and the first half of the 20th century.

Most of the species findings were made in the spring (2.03, 3.03, 2.04, 7.04, 9.04, 22.04, 26.04, 24.05) and the single findings were made in winter (4.01) and in the middle of summer (5.07).

One specimen (Inventory number: E2.19.01.88.01//19, Digital record number: SMNH006516, Data Centre “Biodiversity of Ukraine”: ID 56745), collected on April 26, was mentioned in the work by M. Łomnicki (Łomnicki M. Spisy chrząszczów. Małkowice obok Grodka (okręg Lwowski), także okolicy Tarnopola // Sprawozdanie Komisji Fizyograficznej. – Kraków, 1868. – T.2. – S.153.).

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//01**
Digital record number: **SMNH006498**
Data Centre "Biodiversity of Ukraine": **ID 56665**



Fig. 2. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-00-00.
Country: Ukraine. *State Province:* Lvivska. *District:* Yavorivskyi. *Municipality:* Ivano-Frankove. *Reserve:* NR Roztochchia. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Stöckl A.
Institution Code: SMNH. *Citation:* Not set. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//02**
Digital record number: **SMNH006499**
Data Centre "Biodiversity of Ukraine": **ID 56666**



Fig. 3. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-00-00.
Country: Ukraine. *State Province:* Lvivska. *District:* Yavorivskyi. *Municipality:* Ivano-Frankove. *Reserve:* NR Roztochchia. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Stöckl A.
Institution Code: SMNH. *Citation:* Not set. *Remarks:* label: "3 24"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//03**
Digital record number: **SMNH006500**
Data Centre "Biodiversity of Ukraine": **ID 56667**



Fig. 4. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 1928-03-03.
Country: Poland. *State Province:* Podlaskie województwo. *District:* - . *Municipality:* Łomża. *Georegion:* Not set. *Leg:* Eder H. *Institution Code:* SMNH. *Citation:* Not set.
Remarks: label: "coll. A. Stöckl"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//04**
Digital record number: **SMNH006501**
Data Centre "Biodiversity of Ukraine": **ID 56668**

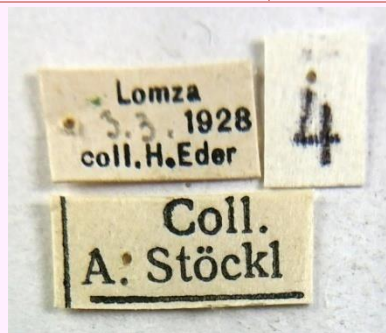


Fig. 5. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 1928-03-03.
Country: Poland. *State Province:* Podlaskie województwo. *District:* - . *Municipality:* Łomża. *Georegion:* Not set. *Leg:* Eder H. *Institution Code:* SMNH. *Citation:* Not set.
Remarks: label: "coll. A. Stöckl"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//05**
Digital record number: **SMNH006502**
Data Centre "Biodiversity of Ukraine": **ID 56669**



Fig. 6. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 1928-03-03. *Country:* Poland. *State Province:* Podlaskie województwo. *District:* - . *Municipality:* Łomża. *Georegion:* Not set. *Leg:* Eder H. *Institution Code:* SMNH. *Citation:* Not set. *Remarks:* label: "coll. A. Stöckl"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//06**
Digital record number: **SMNH006503**
Data Centre "Biodiversity of Ukraine": **ID 56670**



Fig. 7. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 1922-07-05. *Country:* Ukraine. *State Province:* Ternopil'ska. *District:* Ternopil'skyi. *Municipality:* Ternopil. *Georegion:* FZB: West Podillia Upland. *Locality:* near the pond. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//07**
Digital record number: **SMNH006504**
Data Centre "Biodiversity of Ukraine": **ID 56671**

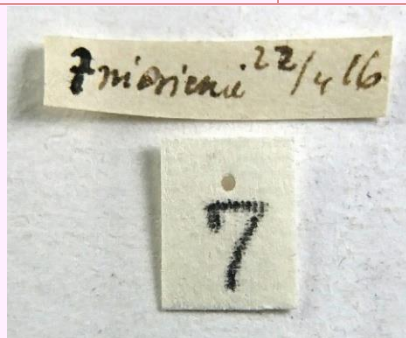


Fig. 8. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 1916-04-22. *Country:* Ukraine. *State Province:* Lvivska. *District:* Lvivskyi. *Municipality:* Lviv. *Reserve:* RLP Znesinnia. *Georegion:* FZB: ROP: Roztochchia. *Locality:* Znesinnia. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//08**
Digital record number: **SMNH006505**
Data Centre "Biodiversity of Ukraine": **ID 56672**



Fig. 9. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-00-00. *Country:* Ukraine. *State Province:* empty. *District:* - . *Municipality:* - . *Reserve:* empty. *Georegion:* Not set. *Leg:* Polianskyi. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//09**
Digital record number: **SMNH006506**
Data Centre “Biodiversity of Ukraine”: **ID 56735**

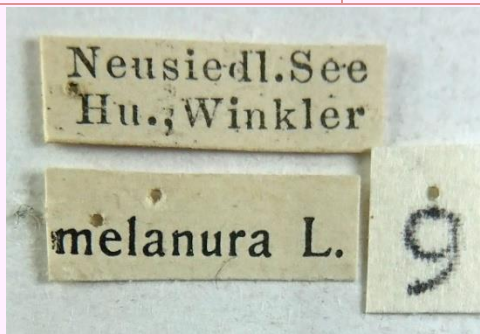


Fig. 10. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-00-00. *Country:* Austria. *State Province:* empty. *District:* - . *Municipality:* Neusiedl am See. *Georegion:* Not set. *Locality:* Neusiedler See lake. *Leg:* Winkler. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//10**
Digital record number: **SMNH006507**
Data Centre “Biodiversity of Ukraine”: **ID 56736**

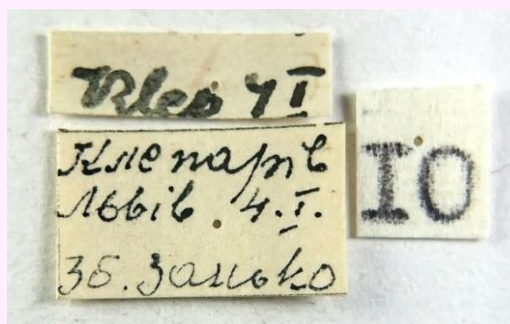


Fig. 11. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-01-04. *Country:* Ukraine. *State Province:* Lvivska. *District:* Lvivskiyi. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Klepariv. *Leg:* Zanko. *Institution Code:* SMNH. *Citation:* Not set. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//11**
Digital record number: **SMNH006508**
Data Centre "Biodiversity of Ukraine": **ID 56737**



Fig. 12. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 1905-03-02. *Country:* Ukraine. *State Province:* Lvivska. *District:* Lvivskiyi. *Municipality:* Lviv. *Georegion:* FZB: ROP: Roztochchia. *Locality:* Sobka pond. *Leg:* Zanko. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//12**
Digital record number: **SMNH006509**
Data Centre "Biodiversity of Ukraine": **ID 56738**



Fig. 13. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-04-02. *Country:* Ukraine. *State Province:* Lvivska. *District:* Lvivskiyi. *Municipality:* Lviv. *Reserve:* LAL Pohulianka. *Georegion:* FZB: ROP: Roztochchia. *Locality:* Pohulianka. *Leg:* Mazurek J. *Institution Code:* SMNH. *Remarks:* label: "Halicia"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//13**
Digital record number: **SMNH006510**
Data Centre "Biodiversity of Ukraine": **ID 56739**



Fig. 14. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-04-02. *Country:* Ukraine. *State Province:* Lvivska. *District:* Lvivskyi. *Municipality:* Lviv. *Reserve:* LAL Pohulianka. *Georegion:* FZB: ROP: Roztochchia. *Locality:* Pohulianka. *Leg:* Mazurek J. *Institution Code:* SMNH. *Remarks:* label: "Halicia"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//14**
Digital record number: **SMNH006511**
Data Centre "Biodiversity of Ukraine": **ID 56740**



Fig. 15. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-04-02. *Country:* Ukraine. *State Province:* Lvivska. *District:* Lvivskyi. *Municipality:* Lviv. *Reserve:* LAL Pohulianka. *Georegion:* FZB: ROP: Roztochchia. *Locality:* Pohulianka. *Leg:* Mazurek J. *Institution Code:* SMNH. *Remarks:* label: "Halicia"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//15**
Digital record number: **SMNH006512**
Data Centre "Biodiversity of Ukraine": **ID 56741**



Fig. 16. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-04-02.
Country: Ukraine. *State Province:* Lvivska. *District:* Lvivskiyi. *Municipality:* Lviv. *Reserve:* LAL Pohulianka. *Georegion:* FZB: ROP: Roztochchia. *Locality:* Pohulianka. *Leg:* Mazurek J. *Institution Code:* SMNH. *Remarks:* label: "Halicia"; cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//16**
Digital record number: **SMNH006513**
Data Centre "Biodiversity of Ukraine": **ID 56742**



Fig. 17. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-05-24.
Country: Ukraine. *State Province:* Lvivska. *District:* Zolochivskiyi. *Municipality:* Peniaky. *Reserve:* NNP Pivnichne Podillya. *Georegion:* FZB: West Podillia Upland. *Leg:* Łomnicki M. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//17**
Digital record number: **SMNH006514**
Data Centre “Biodiversity of Ukraine”: **ID 56743**

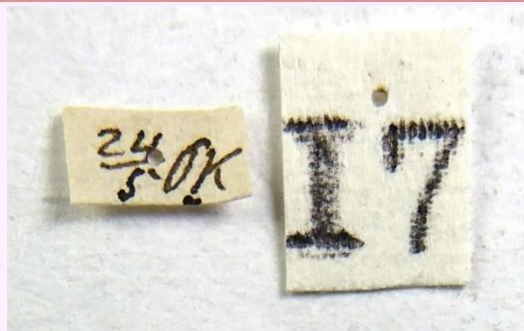


Fig. 18. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-05-24.
Country: Ukraine. *State Province:* Lvivska. *District:* Zolochivskiyi. *Municipality:* Peniaky.
Reserve: NNP Pivnichne Podillya. *Georegion:* FZB: West Podillia Upland. *Leg:* Łomnicki M. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

***Odacantha melanura* (Linnaeus, 1767)**

Inventory number: **E2.19.01.88.01//18**
Digital record number: **SMNH006515**
Data Centre “Biodiversity of Ukraine”: **ID 56744**

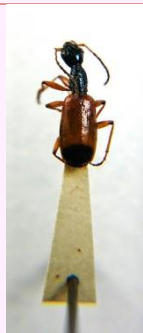


Fig. 19. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-04-07.
Country: Ukraine. *State Province:* Lvivska. *District:* Zhydachivskiyi. *Municipality:* Ruda.
Georegion: UC: CsCp - Ciscarpathians Upland. *Leg:* Łomnicki M. *Institution Code:* SMNH. *Remarks:* cabinet – 1168, insect-box – 772.

Odacantha melanura (Linnaeus, 1767)

Inventory number: E2.19.01.88.01//19
Digital record number: SMNH006516
Data Centre "Biodiversity of Ukraine": ID 56745

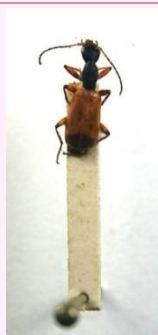


Fig. 20. Specimen of *Odacantha melanura* (Linnaeus, 1767) in the SMNH collection.

Collection Type: MuseumCollection / Specimen. *Count:* 1. *Event Date:* 0000-04-26. *Country:* Ukraine. *State Province:* Lvivska. *District:* Horodotskyi. *Municipality:* Mavkoviychi. *Georegion:* FZB: ROP: Opillia. *Leg:* Łuczakowski. *Det:* Łomnicki M. *Institution Code:* SMNH. *Citation:* Łomnicki M. Spisy chrząszczów. Małkowice obok Grodka (okręg Lwowski), także okolice Tarnopola // Sprawozdanie Komisji Fizyograficznej. – Kraków, 1868. – T.2. – S.153. *Remarks:* cabinet – 1168, insect-box – 772.

Эйдельберг М.М., Мальцев И.В., Перваков В.П. Видовой состав жужелиц (Coleoptera, Carabidae) Крыма. *Экология и таксономия насекомых Украины*. К.: Наукова думка, 1988. С.61-68.

Кириченко М.Б., Бабко Р.В. Підсумки досліджень фауни жуків-скакунів і турунів (Coleoptera: Cicindelidae, Carabidae) Полісся та лісостепу Лівобережної України. *Вісті Харківського ентомологічного товариства*. Харків, 2004 (2005). Т.12, вип.1-2. С.28-36.

Шешурак П.Н., Назаров Н.В. Жужелицы (Coleoptera: Carabidae) Мезинского Национального природного парка (Черниговская область, Украина). *Український ентомологічний журнал*. 2021. №1-2(19). С.8-49. <https://doi.org/10.15421/282102>

Якобсон Г.Г. Жуки России, Западной Европы и сопредельных стран. Спб., 1905. 1024 с.

Якубовский И. Предварительный список жуков окрестностей Каменца-Подольска. *Записки Общества Под. Ест. и Люб. Природы*. Спб., 1914. 3. С.105-112.

Burakowski B., Mroczkowski M., Stefańska J. Katalog fauny Polski. Cz. 23. Chrzęszcze (Coleoptera). Biegaczowate – Carabidae. Cz. 2. Warszawa: Państwowe wydawnictwo naukowe, 1974. 3. 430 s.

Hochhuth J.H. Enumeration der in den russischen Gouvernements Kiew und Volhynien bisher aufgefundenen Käfer. *Bull. Soc. Nat. Moscou*. 1871. 44, №1. P.176-253.

Hůrka K. Carabidae of the Czech and Slovak Republics. Zlin: Kabourek, 1996. 565 p.

Król Ź. Fauna koleopterologiczna Janowa pod Lwowem. *Sprawozdanie Komisji Fizyjograficznej*. Kraków, 1877. 11. S.33-63.

Łomnicki M. Spisy chrzęszczów. Małkowice obok Grodka (okręg Lwowski), także okolicy Tarnopola. *Sprawozdanie Komisji Fizyjograficznej*. Kraków, 1868. T.2. S.153.

Łomnicki M. Zapiski z wycieczki podolskiej odbytej w roku 1869 pomiędzy Seretem, Zbruczem a Dniestrem. *Sprawozdanie Komisji Fizyjograficznej*. Kraków, 1870. T.4. S.41-85.

Łomnicki M. Fauna Lwowa i okolicy. 1. Chrzęszcze (Coleoptera). (Tęgoskrzydłe). Cz. 1. *Sprawozdanie Komisji Fizyjograficznej*. Kraków, 1890. T.25. S.141-217.

Lorenz, W. (2021). Carabcat database. In O. Bánki, Y. Roskov, M. Döring, G. Ower, L. Vandepitte, D. Hobern, D. Remsen, P. Schalk, R. E. DeWalt, M. Keping, J. Miller, T. Orrell, R. Aalbu, J. Abbott, R. Adlard, E. M. Adriaenssens, C. Aedo, E. Aescht, N. Akkari, et al., *Catalogue of Life Checklist* (v.03 (08/2021)). <https://doi.org/10.48580/dfqf-3dk>

Luff M.L. Provisional atlas of the ground beetles (Coleoptera, Carabidae) of Britain. Huntingdon: Biological Records Centre, 1998. 194 p.

Nowicki M. Przyczynek do owadniczej fauny Galicyi. Kraków, 1864. S.3-12.

Nowicki M. Verzeichniss galizischer Käfer. *Beitrag zur Insektenfauna Galiziens*. Kraków, 1873. S.7-52.

Roubal J. Katalog Coleopter (Broůku) Slovenska a Podkarpatska na zaklade bionomickem a zoogeografickem a spolu systematicky doplnek Ganglbauerovych “Die Käfer von Mitteleuropa” a Reitterovy “Fauna germanica”. Praha, 1930. 1. 527 s.

Rybiński M. Wykaz chrzęszczów zebranych na Podolu galicyjskiem przy szlaku kolejowym Zloczów-Podwołoczyska w latach 1884-1890. *Sprawozdanie Komisji Fizyjograficznej*. Kraków, 1903. T.37. S.57-175.

Tamutis V., Barševskis A. A faunistic review of ground beetles of Lebiinae Bonelli, 1810 (Coleoptera: Carabidae) of Lithuania. *Entomologica Fennica*. 2014. 25. P.65-85.

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**Національна академія наук України
Державний природознавчий музей**

Науково-довідкове видання
(електронне видання)

**КАТАЛОГ ОЦИФРОВАНИХ КОЛЕКЦІЙ ДЕРЖАВНОГО
ПРИРОДОЗНАВЧОГО МУЗЕЮ, НАЦІОНАЛЬНОЇ АКАДЕМІЇ НАУК
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