



# CATALOGUE

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

(scientific-reference edition)

Entomological collection

Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine. Issue 4. Entomological collections. – Lviv, 2025. – 191 p. [Electronic publication]

Abstract. The next issue of the catalogue which includes specimens of beetles (Coleoptera: Carabidae, Buprestidae, Erotylidae, Curculionidae), sand wasps (Hymenoptera, Crabronidae) and bumblebees (Hymenoptera, Apidae) from the collection of the State Museum of Natural History, National Academy of Sciences of Ukraine, has been published. In this fourth part of the catalogue, we present precise information about 17 species and 323 digitized specimens of biota groups mentioned above. For entomologists, workers of natural history museums.

Key words: biodiversity, fauna, Coleoptera, Hymenoptera, beetles, sand wasps, bumblebees, insects, museum, digitalized collection, catalogue.

Reviewers:

I.Y. Kaprus, Professor, Dr. Sci., Department of Ecology, Ivan Franko National University of Lviv

A.S. Susulovsky, PhD, Head of Department, State Museum of Natural History of the National Academy of Sciences of Ukraine

*Recommended for publication by the Scientific Council of the State Museum of Natural History, National Academy of Sciences of Ukraine, protocol No.5 of 24 April 2025*

## LIST OF ABBREVIATIONS

- AR – Autonomous Republic  
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,  
FZB – Temperate broad-leaf forest zone,  
FZM – Mixed forest zone,  
Gg – Gorgany massif  
ID – Identifier, a number which uniquely identifies record in the DCBU  
LAL – Landscape Architecture Landmark  
NASU – National Academy of Sciences of Ukraine  
NNP – National Nature Park  
NR – Nature Reserve  
OCVV – Outercarpathians and Vododilno-Verkhovynska oblasts  
PBC – Pokutsko-Bukovynski Carpathians  
PlChr – Polonynsko-Chornohirska region  
RLP – Regional Landscape Park  
ROp - Roztotsko-Opilska Upland  
SMNH – State Museum of Natural History, National Academy of Sciences of Ukraine, Lviv  
SZ – Steppe zone  
SZN – Northern Steppe subzone  
TrCp – Trancarpathians Lowland  
UC – Ukrainian Carpathians  
ZAK – Zakaznyk  
ZMUzh – Zoological Museum of Uzhgorod National University

## 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 researches in biology and ecology of insects, as they will contribute to 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 eight 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). The information retrieval system 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 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 81 thousand records, over 33 thousand of which are from the collections of the SMNH. Now above 17000 items are digitized and the process of digitization is ongoing.

This catalogue contains data on 17 species: Coleoptera (ground beetles – 1, jewel beetles – 2, pleasing fungus beetles – 9, weevils – 3), Hymenoptera (sand wasps – 1, bumblebees – 1) from the collection of the SMNH. In total 323 items. One species *Eurythyrea quercus* (Herbst, 1780) (Insecta, Coleoptera, Buprestidae) has been included into the Red Data Book of Ukraine. All samples are included in the electronic database 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, besides the ensuring additional preservation of the scientific and historical natural heritage, enables easy searching and access to specimens of the SMNH collections for researchers and other users. This will support the study of biodiversity and help to fill knowledge gaps and prioritize future collection efforts in areas where little is known about the certain groups of flora and fauna.

## ПЕРЕДМОВА

Музейні колекції є важливим ресурсом для науковців, які вивчають різні групи біоти та їхнє різноманіття. Ці колекції включають зразки як з України, так і з сусідніх країн, і можуть бути використані для вивчення таксономії, біогеографії, морфології та еволюції рослин і тварин. Крім того, музейні колекції можуть бути корисними для досліджень у галузі біології та екології комах, оскільки сприятимуть їхньому збереженню.

Державний природознавчий музей Національної академії наук України у Львові володіє однією із найстаріших і найбагатших природничо-наукових колекцій в Україні. Загалом його природничі колекції налічують близько 400 тисяч музейних предметів і мають виняткове значення для науки. Постановою Кабінету Міністрів України (2001 р.) науковим колекціям та рідкісним вітринам XIX ст. надано статус Національного надбання. Протягом останніх восьми років ДПМ НАНУ займається впровадженням електронної системи обліку колекцій та їхнім оцифруванням за допомогою програмного забезпечення та інтернет-ресурсу Центр даних «Біорізноманіття України» (ЦДБУ). Інформаційно-пошукова система «Центр даних “Біорізноманіття України”» створена в Державному природознавчому музеї НАН України та опублікована в мережі Інтернет 25 травня 2017 року.

ЦДБУ працює з базою даних, яка містить інформацію про наукові та народні назви організмів, дані про знахідки видів, оцифровані музейні зразки, їхнє геотеговане географічне поширення, охоронні категорії тощо. Для ведення бази даних використовуються міжнародні стандарти (Darwin Core) для полегшення обміну інформацією про біологічне різноманіття. Наразі база даних містить понад 81 тис. записів, з яких понад 33 тис. – з колекції ДПМ НАНУ. На цей час оцифровано понад 17 тис. одиниць зберігання, і процес оцифрування триває.

Цей каталог містить дані про 17 видів: Coleoptera (жуки-туруни – 1, жуки-златки – 2, жуки-грибовики – 9, довгоносики – 3), Hymenoptera (риючі оси – 1, джмелі – 1) з колекції ДПМ НАНУ. Загалом 323 екземпляри. Один вид *Eurythyrea quercus* (Herbst, 1780) (Insecta, Coleoptera, Buprestidae) включено до Червоної книги України. Всі зразки внесені до електронної баз даних Центру даних «Біорізноманіття України» <<http://dc.smnh.org/>>. Кожен зразок має QR-код, за допомогою якого можна перейти на його сторінку на веб-ресурсі Центру даних «Біорізноманіття України».

Цей каталог, окрім забезпечення додаткового збереження наукової та історичної природної спадщини, уможливлює легкий пошук і доступ до зразків колекцій ДПМ НАНУ для дослідників та інших користувачів, що може мати вирішальне значення для вивчення біорізноманіття та допомогти заповнити прогалини в знаннях і визначити пріоритети майбутніх зусиль зі збору колекцій у регіонах, де певні групи флори і фауни вивчені недостатньо.

**CATALOGUE OF NEBRIA LIVIDA (LINNAEUS, 1758) (COLEOPTERA,  
CARABIDAE) DEPOSITED IN THE STATE MUSEUM OF NATURAL  
HISTORY NASU, LVIV, UKRAINE**

Volodymyr RIZUN

State Museum of Natural History NASU, Lviv, e-mail: rizunv@ukr.net

**DOI:**

*Nebria livida* (Linnaeus, 1758) is a transpalaearctic species distributed in northern and central Europe, Siberia and Japan (Burakowski et al., 1973; Шиленков, 1975). In Ukraine, it is indicated from the vicinity of Brody, Krushelnytsia, Runno near Sambir (Nowicki, 1858), Sambir, Eastern Beskid up to Chornohora range (Nowicki, 1864), the banks of the Dnister River at the confluence of the Zbruch River (Wierzejski, 1867), Synkiv (Łomnicki, 1870), the banks of the Dnipro River near Kyiv (Hochhuth, 1871), the belt of beech forests of the Carpathians, Podillia (Nowicki, 1873), Gorodelets village, Sokal district (Nowicki, 1874), Mokrotyn (Łomnicki, 1890), Galicia, Bukovyna, Podolian and Kyiv governorates (Якобсон, 1905), Transcarpathian lowland (up to 300 m a.s.l.), the Carpathians (including Prykarpattia with foothills above 300 m a.s.l.), Right-Bank Polissya (Mixed Forest Zone), Left-Bank Polissia (Mixed Forest Zone), Broadleaf Forest Zone (including Prykarpattia, but with foothills of the Carpathians up to 300 m and Male Polissia), Right-Bank Forest-Steppe, Left-Bank Forest-Steppe (Пучков, 2012). Known only from the foothills of the Ukrainian Carpathians: Ciscarpathians (Sambir, Sniatyn), although it is indicated from the Eastern Beskydy up to Chornohora range and the belt of beech forests of the Carpathians (Nowicki, 1864, 1873). The collection of the Zoological Museum of Uzhhorod National University includes a specimen of the species collected in the western Czech Republic (Plzeň) (Inv.№ ZMUzh000039, DCBU ID73767). The distribution of the species in the region is shown in Figure 1.

Young beetles were caught in the second half of May and the first half of June (Різун, 2003). Copulation was observed 21.VIII (Prut-Dnister Upland).

There are 37 specimens of *Nebria livida* (Linnaeus, 1758) in the museum's collection: 5 – Poland, Pomorskie voivodeship, Władysławowo, Cetniewo; 1 – Lithuania (Kalvarija, May 1901); 1 – Belarus (Minskaia province, Smolevychi (Smaliavichy), 04.06.1978) and 29 specimens – Ukraine, 1 – not labeled. Two series of individuals collected in 1914 and 1917 by S. Polianskyi and A. Stöckl, respectively, originate from Ukraine (Ivano-Frankove, Yavorivskyi district, Lvivska province (16 specimens), and Synkiv, Chortkivskyi district, Ternopilska province, 11 specimens collected in May and July 1869 by M. Łomnicki (Łomnicki, 1870) on the Dnister bank; one individual collected on 04.09.1876 in Volytsia (former Horodelets) village, Sheptytskyi district, Lvivska province and mentioned in the article (Łomnicki, 1877), another specimen was collected in the second half of the 19th century in Koropets village, Chortkivskyi district, Ternopilska province, apparently also by M. Łomnicki, and one individual without a label.



Fig. 1. Findings of *Nebria livida* (Linnaeus, 1758) in the collection of SMNH (according DCBU <<http://dc.smnh.org/>>).

Given the rarity and local distribution of the species, its presence at the southern limit of its range, as well as the progressive anthropization and degradation of littoral habitats, *Nebria livida* (Linnaeus, 1758) undoubtedly deserves to be included in the Red Data Book of Ukraine.

The catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine, the 2023, issue 1 contains articles about other species of Carabidae: *Rhysodes sulcatus* (Fabricius, 1787) and *Odacantha melanura* (Linnaeus, 1767) (Coleoptera, Carabidae) (Rizun, 2023; Rizun, Diedus, 2023) and the 2024, issue 2 contains articles about the species *Carabus estreicheri* Fischer von Waldheim, 1822, *Carabus excellens* Fabricius, 1801 and *Nebria picicornis* (Fabricius, 1792) (Rizun, 2024a, b).

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/01	
Digital record number:	SMNH013119	
Data Centre “Biodiversity of Ukraine”:	ID 57768	




Fig. 2. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Poland; *State Province*: Pomorskie województwo; *District*: - ; *Municipality*: Władysławowo; *Reserve*: - ; *Georegion*: - ; *Locality*: Cetniewo; *Habitat*: - ; *Leg*: - ; *Det*: - ;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/02	
Digital record number:	SMNH013120	
Data Centre “Biodiversity of Ukraine”:	ID 57874	



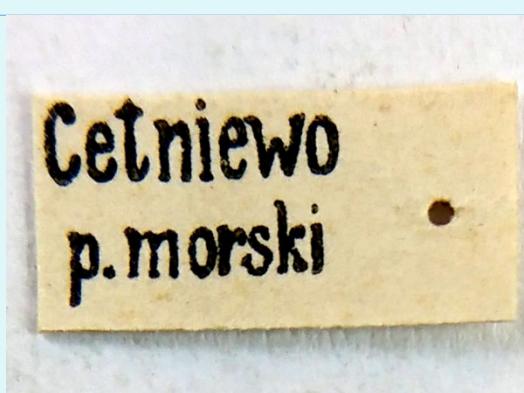

  


Fig. 3. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Poland; *State Province*: Pomorskie województwo; *District*: - ; *Municipality*: Władysławowo; *Reserve*: - ; *Georegion*: - ; *Locality*: Cetniewo; *Habitat*: - ; *Leg*: - ; *Det*: - ;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/03	
Digital record number:	SMNH013121	
Data Centre “Biodiversity of Ukraine”:	ID 57875	



*Cetniewo*  
*p.morski*

*Nebria*  
*livida*  
*v.lateralis*

3

Fig. 4. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Poland; *State Province:* Pomorskie województwo; *District:* - ; *Municipality:* Władysławowo; *Reserve:* - ; *Georegion:* - ; *Locality:* Cetniewo; *Habitat:* - ; *Leg:* - ; *Det:* - ;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/04	
Digital record number:	SMNH013122	
Data Centre “Biodiversity of Ukraine”:	ID 57876	



*Cetniewo*  
*p.morski*

4

Fig. 5. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Poland; *State Province:* Pomorskie województwo; *District:* - ; *Municipality:* Władysławowo; *Reserve:* - ; *Georegion:* - ; *Locality:* Cetniewo; *Habitat:* - ; *Leg:* - ; *Det:* - ;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/05	
Digital record number:	SMNH013123	
Data Centre “Biodiversity of Ukraine”:	ID 57879	





Cetniewo  
p.morski

5

Fig. 6. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Poland; *State Province*: Pomorskie województwo; *District*: - ; *Municipality*: Władysławowo; *Reserve*: - ; *Georegion*: - ; *Locality*: Cetniewo; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/06	
Digital record number:	SMNH013124	
Data Centre “Biodiversity of Ukraine”:	ID 57881	





Janiw  
VII.914  
36.Полян.

6

Fig. 7. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1914-07-00; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Polianskyi; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/07	
Digital record number:	SMNH013125	
Data Centre “Biodiversity of Ukraine”:	ID 57884	




Fig. 8. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1917-06-07; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/08	
Digital record number:	SMNH013126	
Data Centre “Biodiversity of Ukraine”:	ID 57885	




Fig. 9. Specimen of *Nebria livida* (Linnaeus, 1758) 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; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/09	
Digital record number:	SMNH013127	
Data Centre “Biodiversity of Ukraine”:	ID 57886	





Fig. 10. Specimen of *Nebria livida* (Linnaeus, 1758) 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; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/10	
Digital record number:	SMNH013128	
Data Centre “Biodiversity of Ukraine”:	ID 57888	

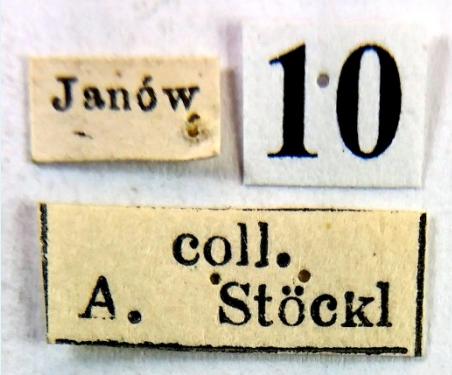




Fig. 11. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*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; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/11	
Digital record number:	SMNH013129	
Data Centre “Biodiversity of Ukraine”:	ID 57890	

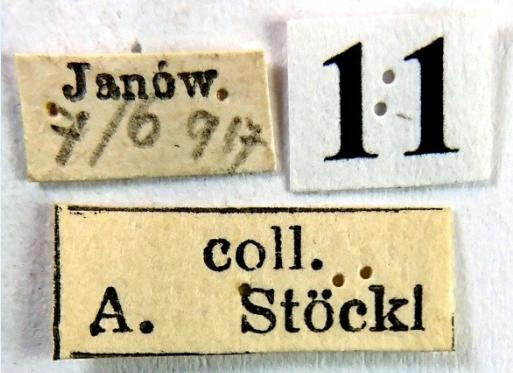



Fig. 12. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1917-06-07; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/12	
Digital record number:	SMNH013130	
Data Centre “Biodiversity of Ukraine”:	ID 58033	

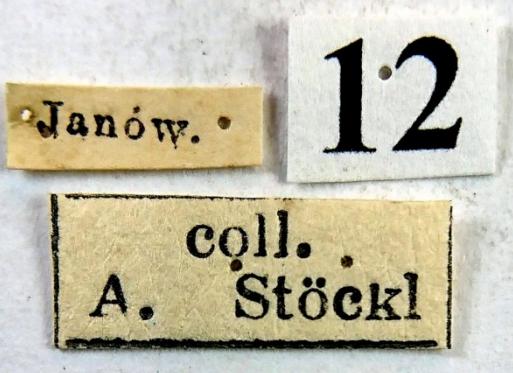



Fig. 13. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*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; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/13	
Digital record number:	SMNH013131	
Data Centre “Biodiversity of Ukraine”:	ID 58050	





Janiw  
VII.914 13  
зб. Полян.

Fig. 14. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1914-07-00;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ;  
*Habitat*: - ; *Leg*: Polanski S.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/14	
Digital record number:	SMNH013132	
Data Centre “Biodiversity of Ukraine”:	ID 58051	





Janiw  
VI.914 14  
зб. Полян.

Fig. 15. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1914-06-00;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ;  
*Habitat*: - ; *Leg*: Polanski S.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

*Nebria livida* (Linnaeus, 1758)



Inventory number: E2.19.01.08.01/15  
Digital record number: SMNH013133  
Data Centre “Biodiversity of Ukraine”: ID 58052



Fig. 16. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1914-06-00;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove;  
*Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* - ;  
*Habitat:* - ; *Leg:* Polanski S.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:*  
cabinet-1168, insect-box-757.

*Nebria livida* (Linnaeus, 1758)



Inventory number: E2.19.01.08.01/16  
Digital record number: SMNH013134  
Data Centre “Biodiversity of Ukraine”: ID 58053



Fig. 17. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1914-06-17;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove;  
*Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* - ;  
*Habitat:* - ; *Leg:* Polanski S.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:*  
cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/17	
Digital record number:	SMNH013135	
Data Centre “Biodiversity of Ukraine”:	ID 58057	





Janiw  
17.6.914 17  
зб. Полян.

Fig. 18. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1914-06-17; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Polanski S.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/18	
Digital record number:	SMNH013136	
Data Centre “Biodiversity of Ukraine”:	ID 58058	





Janiw  
June 14 18  
зб. Полян.

Fig. 19. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1914-06-00; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Polanski S.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/19	
Digital record number:	SMNH013137	
Data Centre “Biodiversity of Ukraine”:	ID 58059	
		

Fig. 20. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-00; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Polanski S.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/20	
Digital record number:	SMNH013138	
Data Centre “Biodiversity of Ukraine”:	ID 58060	
		

Fig. 21. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1914-06-17; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: Polanski S.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/21	
Digital record number:	SMNH013139	
Data Centre “Biodiversity of Ukraine”:	ID 58061	
		

Fig. 22. Specimen of *Nebria livida* (Linnaeus, 1758) 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; *Locality:* - ; *Habitat:* - ; *Leg:* Polanski S.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-1168, insect-box-757.

<i>Nebria livida</i> (Linnaeus, 1758)		
Inventory number:	E2.19.01.08.01/22	
Digital record number:	SMNH013140	
Data Centre “Biodiversity of Ukraine”:	ID 58063	
		

Fig. 23. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1901-05-00; *Country:* Lithuania; *State Province:* - ; *District:* - ; *Municipality:* Kalvarija; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* Baikov M.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/23	
Digital record number:	SMNH013141	
Data Centre “Biodiversity of Ukraine”:	ID 58064	

Fig. 24. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-29;  
*Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Koropets; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/24	
Digital record number:	SMNH013142	
Data Centre “Biodiversity of Ukraine”:	ID 58066	

Fig. 25. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-21;  
*Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	<b>E2.19.01.08.01/25</b>	

Digital record number: **SMNH013143**

Data Centre “Biodiversity of Ukraine”: **ID 58068**

--	--	--

Fig. 26. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-21; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	<b>E2.19.01.08.01/26</b>	

Digital record number: **SMNH013144**

Data Centre “Biodiversity of Ukraine”: **ID 58069**

--	--	--

Fig. 27. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1876-09-04; *Country*: Ukraine; *State Province*: Lvivska; *District*: Sheptytskyi; *Municipality*: Volytsia (Horodelets); *Reserve*: - ; *Georegion*: FZB: Male Polissia; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1877); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	<b>E2.19.01.08.01/27</b>	
Digital record number:	<b>SMNH013145</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 58070</b>	





Fig. 28. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	<b>E2.19.01.08.01/28</b>	
Digital record number:	<b>SMNH013146</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 58071</b>	





Fig. 29. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	<b>E2.19.01.08.01/29</b>	
Digital record number:	<b>SMNH013147</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 58100</b>	




**29**

Fig. 30. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	<b>E2.19.01.08.01/30</b>	
Digital record number:	<b>SMNH013148</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 58101</b>	




**30**

Fig. 31. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/31	
Digital record number:	SMNH013149	
Data Centre “Biodiversity of Ukraine”:	ID 58102	

Fig. 32. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/32	
Digital record number:	SMNH013150	
Data Centre “Biodiversity of Ukraine”:	ID 58103	

Fig. 33. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/33	
Digital record number:	SMNH013151	
Data Centre “Biodiversity of Ukraine”:	ID 58104	

Fig. 34. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/34	
Digital record number:	SMNH013152	
Data Centre “Biodiversity of Ukraine”:	ID 58105	

Fig. 35. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-17; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1870); *Remarks*: cabinet-1168, insect-box-757.

***Nebria livida* (Linnaeus, 1758)**



Inventory number:

**E2.19.01.08.01/35**

Digital record number:

**SMNH013153**

Data Centre “Biodiversity of Ukraine”:

**ID 58106**



4.VI.1978. Білору-  
сія, ок. пос. Смоля-  
вичі. 38. Константін-  
Тінов.

**35**

Fig. 36. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1978-06-04;  
*Country*: Belarus; *State Province*: Minskaia; *District*: - ; *Municipality*: Smolevychi  
(Smaliavichy); *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: Konstantynov; *Det*: - ;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-1168, insect-box-757.

***Nebria livida* (Linnaeus, 1758)**



Inventory number:

**E2.19.01.08.01/36**

Digital record number:

**SMNH013154**

Data Centre “Biodiversity of Ukraine”:

**ID 58107**



**137**

**36**

Fig. 37. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*:  
cabinet-1168, insect-box-757.

<b><i>Nebria livida</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.19.01.08.01/37	
Digital record number:	SMNH013155	
Data Centre “Biodiversity of Ukraine”:	ID 58108	

Fig. 38. Specimen of *Nebria livida* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-06-17; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Synkiv; *Reserve:* NNP Dnister Canyon; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* Łomnicki M.; *Det:* - ; *Institution Code:* SMNH; *Citation:* (Łomnicki, 1870); *Remarks:* cabinet-1168, insect-box-757.

## REFERENCES

- Пучков А.В. 2012. Фаунистический обзор карабоидных жуков (Coleoptera, Caraboidea) Украины. *Український ентомологічний журнал*. №2(5). С.3-44.
- Різун В.Б. 2003. Туруни Українських Карпат. Львів. 210 с.
- Шиленков В.Г. 1975. Таксономический обзор жужелиц рода *Nebria* Latr. (Coleoptera, Carabidae) Сибири и Дальнего востока СССР. *Энтомологическое обозрение*. 54, №4. С.830-845.
- Якобсон Г.Г. 1905. Жуки России, Западной Европы и сопредельных стран. Спб. 1024 с.
- Burakowski B., Mroczkowski M., Stefańska J. 1973. Katalog fauny Polski. Cz. 23. Chrząszcze (Coleoptera). Biegaczowate - Carabidae. Cz. 1. Warszawa: Państwowe wydawnictwo naukowe. 2. 233 s.
- Hochhuth J.H. 1871. Enumeration der in den russischen Gouvernements Kiew und Volhynien bisher aufgefundenen Käfer. *Bulletin de la Société Impériale des Naturalistes de Moscou*. 44, №1. P.176-253.
- Łomnicki M. 1870. Zapiski z wycieczki podolskiej odbytej w roku 1869 pomiędzy Seretem, Zbruczem a Dniestrem. *Sprawozdanie Komisyi Fizyograficznej*. Kraków. T.4. S.41-85.

Łomnicki M.A. 1877. Sprawozdanie z wycieczki zoologicznej odbytéj na Podolu w r. 1876 pomiędzy Seretem, Zbruczem a Dniestrem. *Sprawozdanie Komisyi Fizyjograficznej*. T.11. S.128-151.

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

Nowicki M. 1858. Coleopterologisches über Ostgalizien. Program d. Öbergymnasiums in Sambor. Lemberg. P.1-24.

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

Nowicki M. 1873. Verzeichniss galizischer Käfer. Beitrage zur Insektenfauna Galiziens. Kraków. S.7-52.

Rizun V., Diedus V. 2023. Catalogue of *Rhysodes sulcatus* (Fabricius, 1787) (Coleoptera, Carabidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Iss. 1. Herbarium, entomological & mammalogical collections. Lviv. P.101-110.

Rizun V. 2023. Catalogue of *Odacantha melanura* (Linnaeus, 1767) (Coleoptera, Carabidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Iss. 1. Herbarium, entomological & mammalogical collections. Lviv. P.111-123.

Rizun V. 2024a. Catalogue of *Carabus estreicheri* Fischer von Waldheim, 1820 & *Carabus excellens* Fabricius, 1798 (Coleoptera, Carabidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Issue 2. Herbarium, acarological & entomological collections. Lviv. P.41-94.

Rizun V. 2024b. Catalogue of *Nebria picicornis* (Fabricius, 1792) (Coleoptera, Carabidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Issue 2. Herbarium, acarological & entomological collections. Lviv. P.95-114.

Wierzejski A. 1867. Zapiski z wycieczki podolskiej. *Sprawozdanie Komisyi Fizyjograficznej*. Kraków. T.1. S.165-179.

**CATALOGUE OF THE GENUS EURYTHYREA DEJEAN, 1833 (COLEOPTERA,  
BUPRESTIDAE) DEPOSITED IN THE STATE MUSEUM OF NATURAL  
HISTORY NASU, LVIV, UKRAINE**

Taras YANYTSKY, Volodymyr RIZUN

State Museum of Natural History NASU, Lviv, e-mail: yanytsky@gmail.com, rizunv@ukr.net

**DOI:**

Palaearctic genus, includes 7 species (Löbl, Löbl, 2016), 3 of them occur in the territory of Ukraine. There are 2 species in the museum's collections.

*Eurythyrea austriaca* (Linnaeus, 1767) has been distributed in Albania, Austria, Bosnia Herzegovina, Bulgaria, Belarus, Croatia, Czech Republic, France, Germany, Georgia, Greece, Hungary, Italy, Macedonia, Montenegro, Poland, Romania, Serbia, Slovakia, Slovenia, Spain, southern European territories of Russia, Turkey, Ukraine, Algeria (Löbl, Löbl, 2016). Larvae develop in the wood of *Abies alba* Mill., 1768 (Bilý, 2002). Mentioned from Kamianets-Podilskyi (Belke, 1859), Drohobych (Łomnicki, 1866, 1867), Ivano-Frankivsk vicinity (Mount Vovchynets) (Łomnicki, 1875, 1886), "Podolia" (Łomnicki, 1884), Koropets, Chortkivskyi district, Ternopilska state province (Łomnicki, 1886), Mykhailivka, Kamianets-Podilskyi district, Khmelnytska state province (Hildt, 1893), Podillia, Kyiv provinces (gubernias) (Якобсон, 1905), Uzhhorod – Uzhok (Vávra, 1928), Mykhailivka, "Litin district" – now Vinnytska state province (Pjatakowa, 1930), Uzhhorod, Stavne, Uzhhorodskyi district, Zakarpatska state province, Kuzii, Rakivskyi district, Zakarpatska state province (Roubal, 1936), Mukachevo, Bohdan, Rakivskyi district, Zakarpatska state province, Uzhhorod, Uzh river valley (Kaszab, 1940), Truskavets, "Davydeny" – now Davydovka, Storozhynetskyi district, Chernivetska state province (Загайкевич, 1978).

*Eurythyrea quercus* (Herbst, 1780) has been distributed in Azerbaijan, Albania, Armenia, Austria, Bosnia Herzegovina, Bulgaria, Belarus, Croatia, Czech Republic, France, Germany, Georgia, Greece, Hungary, Italy, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, central and southern European territories of Russia, Switzerland, Turkey, Ukraine (Löbl, Löbl, 2016). Larvae develop in the wood of *Quercus robur* L. (Bilý, 2002). The species mentioned from "Halicia" (Łomnicki, 1884, Якобсон, 1905), Kyiv, Kharkiv provinces (gubernias) (Якобсон, 1905), Uzhhorod (Roubal, 1936), Korolevo, Berehivskyi district, Zakarpatska state province, Uzhhorod (Kaszab, 1940), Crimea (Загайкевич, 1978), Kyiv, Poltava, Kharkivska, Luhanska, Donetska state provinces (Прохоров, 2010). From Sokal, Sheptytskyi district, Lvivska state province (Łomnicki, 1886, Загайкевич, 1978) was mentioned by mistake; was actually found in Sokolniki, Tarnobrzek County, Podkarpackie Voivodeship, Poland (Łomnicki, 1874) (fig. 41).

In the collection of the State Museum of Natural History, National Academy of Sciences of Ukraine (SMNH) 43 specimens of the genus have been deposited, collected in Chernivetska, Ivano-Frankivska, Lvivska, Ternopilska state provinces, Crimea AR, Austria, Poland, Slovenia. The illustrated catalogue of those specimens is presented below. The

findings are collected by the following collectors Łomnicki M., Nowicki M., Sagan M., Stöckl A., Verkhratskyi I., Zahaikevych I. in the period of ~1864 – the middle of 20th century. The distribution of the species in the region is shown in Figure 1.

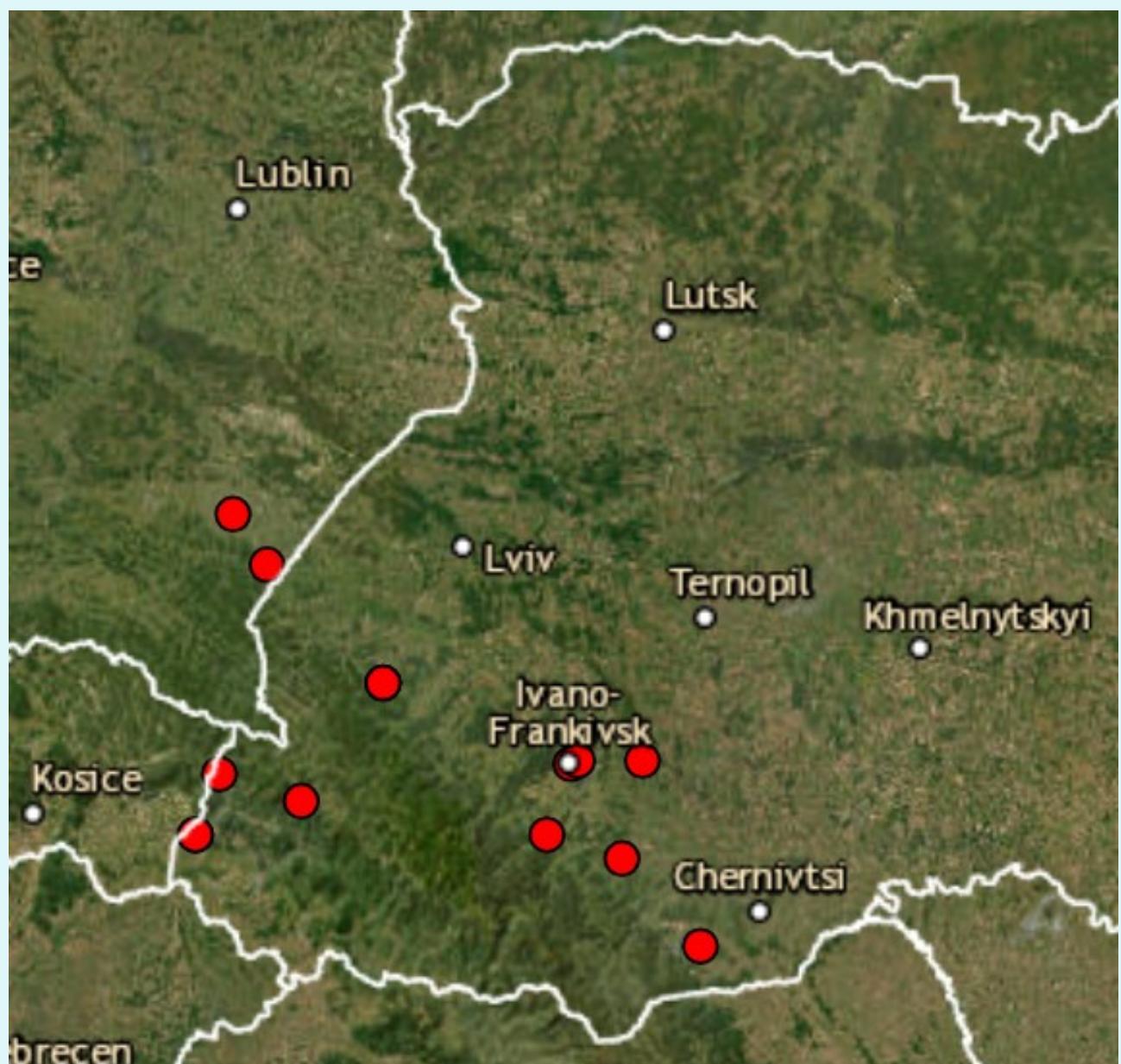


Fig. 1. Findings of *Eurythyrea austriaca* (Linnaeus, 1767) in the collection of SMNH (according DCBU <<http://dc.smnh.org/>>).

The catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine, the 2023, issue 1 contains articles about other species of Buprestidae: the genus *Habroloma* Thomson, 1864 (Yanytsky, 2023); and the 2024, issue 3 contains an article about the genus *Capnodis* Eschscholtz, 1829 (Yanytsky, 2024).

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	<b>E2.19.48.13.01/01</b> <b>SMNH013901</b> <b>ID 62430</b>	



Fig. 2. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*:  
 cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	<b>E2.19.48.13.01/02</b> <b>SMNH001409</b> <b>ID 616</b>	



Fig. 3. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Kolomyisky; *Municipality*: Kolomyia; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Yanytsky T.P.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/03	
Digital record number:	SMNH001410	
Data Centre “Biodiversity of Ukraine”:	ID 617	




Fig. 4. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Koropets; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Yanytsky T.P.; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1886); *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/04	
Digital record number:	SMNH001411	
Data Centre “Biodiversity of Ukraine”:	ID 618	




Fig. 5. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Nadvirnianskyi; *Municipality*: Nadvirna; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Yanytsky T.P.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/05</b>	
Digital record number:	<b>SMNH001412</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 619</b>	

Fig. 6. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi;  
*Municipality*: Ivano-Frankivsk; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians  
*Upland*; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Yanytsky T.P.; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/06</b>	
Digital record number:	<b>SMNH013902</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 62431</b>	

Fig. 7. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*:  
- ; *Locality*: Galicia; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/07</b>	
Digital record number:	<b>SMNH001413</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 620</b>	

Fig. 8. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-00; *Country*: Ukraine; *State Province*: Lvivska; *District*: Drohobytskyi; *Municipality*: Truskavets; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Łomnicki M.; *Det*: Yanytsky T.P.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/08</b>	
Digital record number:	<b>SMNH001414</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 621</b>	

Fig. 9. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Ukraine; *State Province*: Lvivska; *District*: Drohobytskyi; *Municipality*: Truskavets; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Yanytsky T.P.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421; label: «3239».

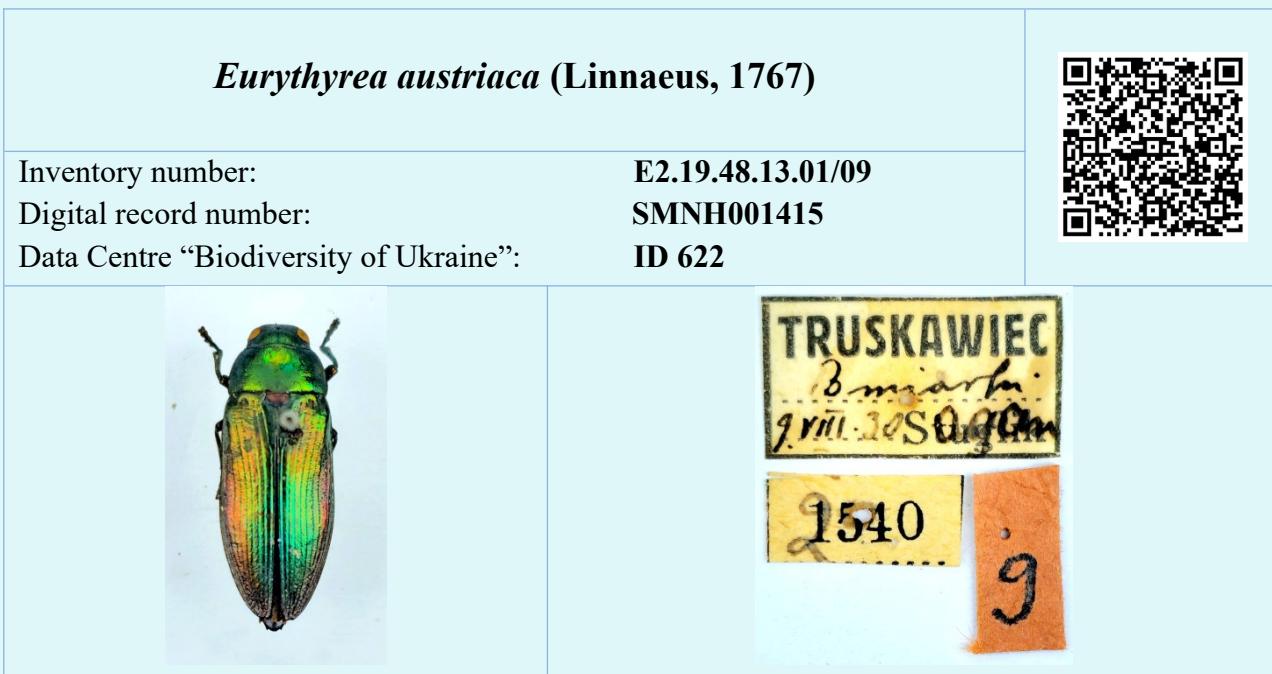


Fig. 10. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1930-08-09; *Country*: Ukraine; *State Province*: Lvivska; *District*: Drohobytskyi; *Municipality*: Truskavets; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: Pomirky; *Habitat*: - ; *Leg*: Sagan M.; *Det*: Yanytsky T.P.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421; label: «2540».



Fig. 11. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-01; *Country*: Poland; *State Province*: Podkarpackie województwo; *District*: - ; *Municipality*: Zarzecze; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: Nowicki M.; *Det*: - ; *Institution Code*: SMNH; *Citation*: (Nowicki, 1864); *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/11</b>	
Digital record number:	<b>SMNH001280</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 11789</b>	

Fig. 12. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Poland; *State Province*: Podkarpackie województwo; *District*: - ; *Municipality*: Przemyśl; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Grölle J.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/12</b>	
Digital record number:	<b>SMNH001281</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 11790</b>	

Fig. 13. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Ukraine; *State Province*: Chernivetska; *District*: Storozhynetskyi; *Municipality*: Davydivka; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421; label: «8 91».

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/13	
Digital record number:	SMNH013903	
Data Centre “Biodiversity of Ukraine”:	ID 62432	




Fig. 14. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* Verkhratskyi I.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/14	
Digital record number:	SMNH013904	
Data Centre “Biodiversity of Ukraine”:	ID 62433	



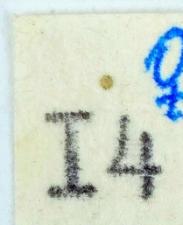

  


Fig. 15. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* Verkhratskyi I.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.



Fig. 16. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* Verkhratskyi I.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.

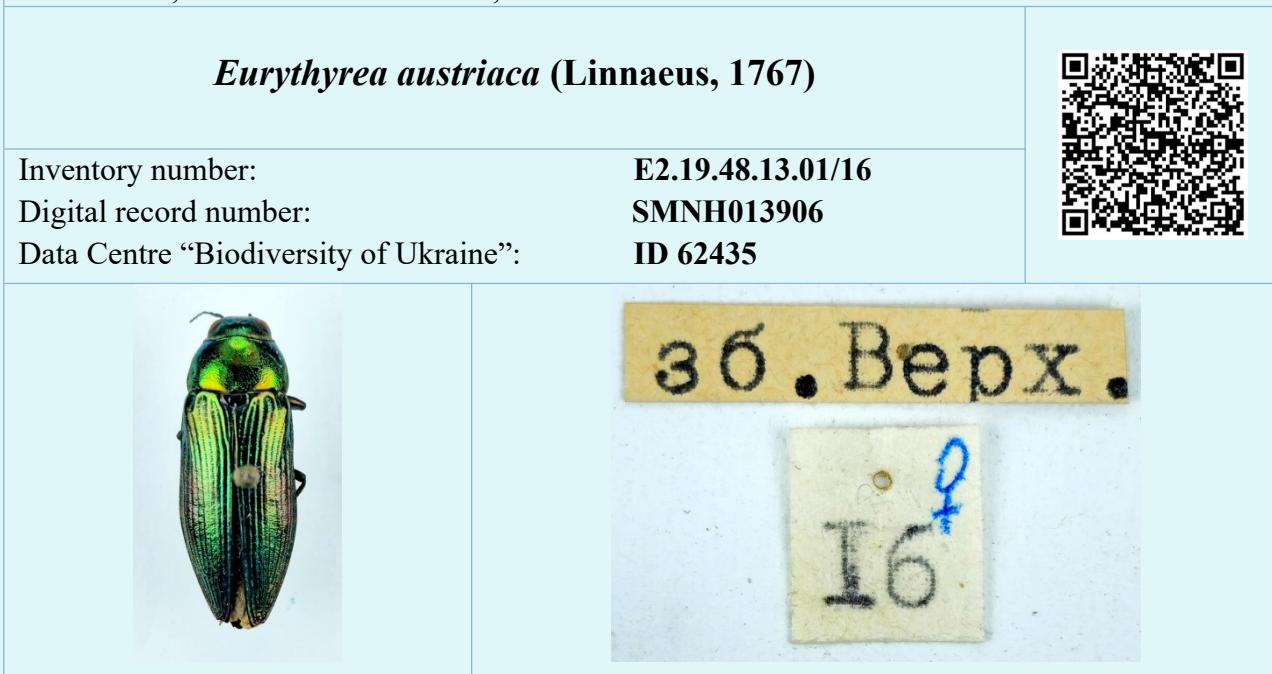


Fig. 17. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* Verkhratskyi I.; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/17	
Digital record number:	SMNH013907	
Data Centre “Biodiversity of Ukraine”:	ID 62437	



Fig. 18. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*:  
- ; *Locality*: - ; *Habitat*: - ; *Leg*: Verkhratskyi I.; *Det*: - ; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/18	
Digital record number:	SMNH013908	
Data Centre “Biodiversity of Ukraine”:	ID 62438	



Fig. 19. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*:  
- ; *Locality*: - ; *Habitat*: - ; *Leg*: Verkhratskyi I.; *Det*: - ; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.48.13.01/19 SMNH013909 ID 82369	

Fig. 20. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.48.13.01/20 SMNH013910 ID 82371	

Fig. 21. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/21	
Digital record number:	SMNH013911	
Data Centre “Biodiversity of Ukraine”:	ID 82373	




Fig. 22. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/22	
Digital record number:	SMNH013912	
Data Centre “Biodiversity of Ukraine”:	ID 82374	

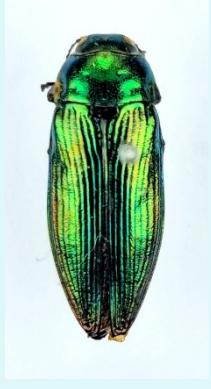



Fig. 23. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

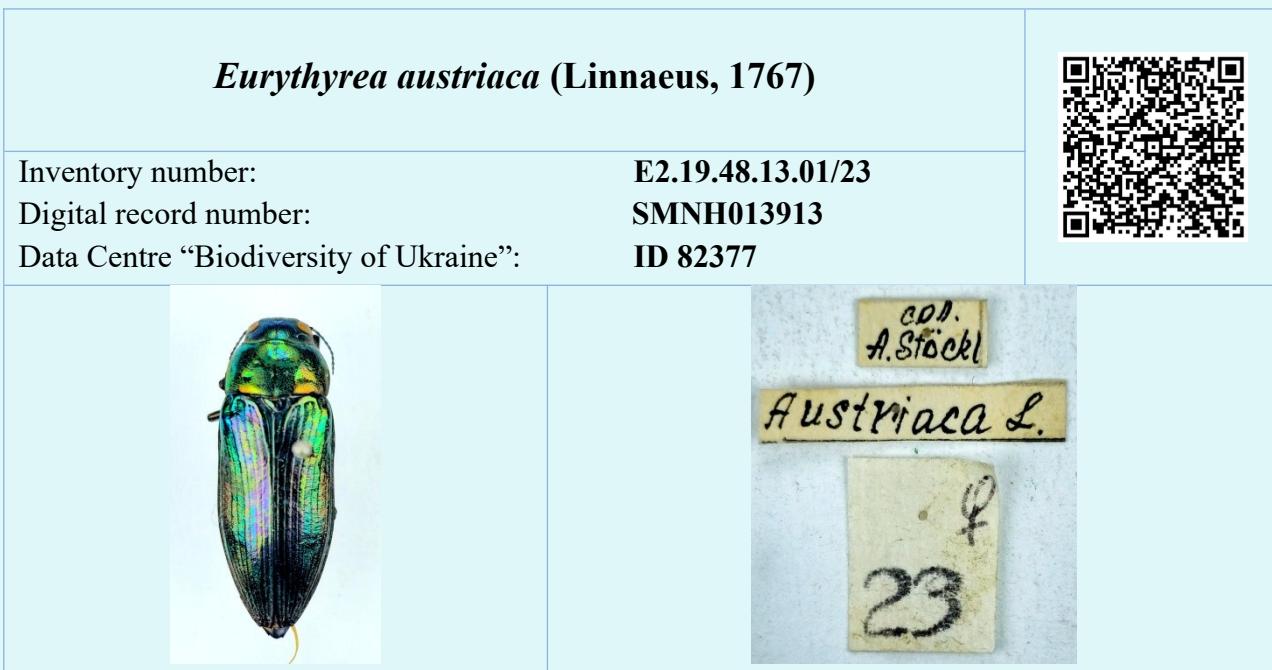


Fig. 24. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.



Fig. 25. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

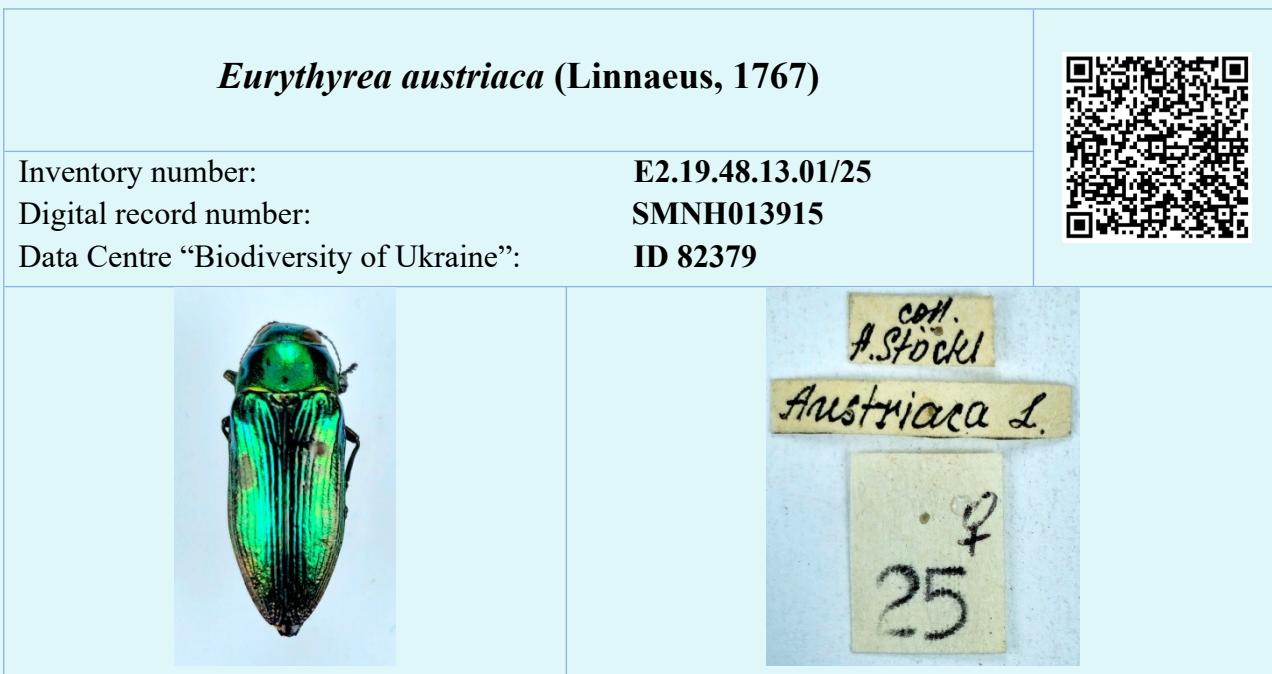


Fig. 26. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

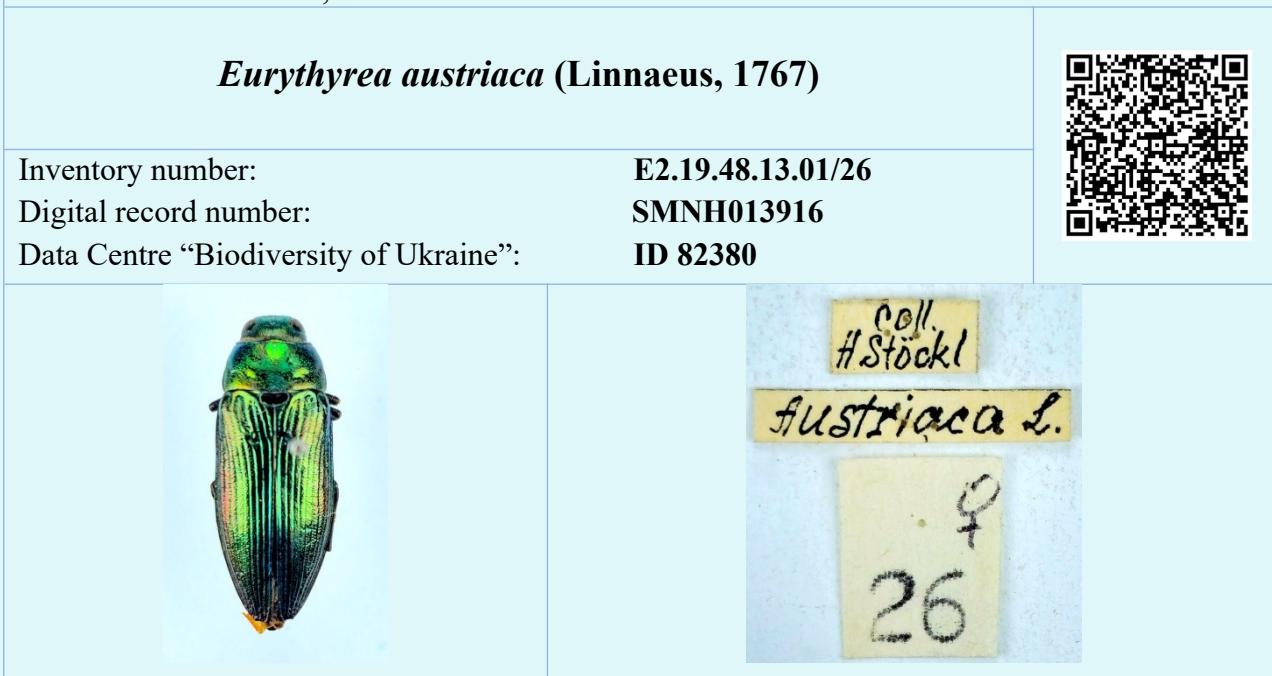


Fig. 27. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/27</b>	
Digital record number:	<b>SMNH013917</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 82381</b>	
		

Fig. 28. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Austria; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number:	<b>E2.19.48.13.01/28</b>	
Digital record number:	<b>SMNH013918</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 82382</b>	
		

Fig. 29. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Slovenia; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ;  
*Georegion*: - ; *Locality*: Carniola; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/29	
Digital record number:	SMNH013919	
Data Centre “Biodiversity of Ukraine”:	ID 82383	
		

Fig. 30. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/30	
Digital record number:	SMNH013920	
Data Centre “Biodiversity of Ukraine”:	ID 82384	
		

Fig. 31. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/31	
Digital record number:	SMNH013921	
Data Centre “Biodiversity of Ukraine”:	ID 82385	
		

Fig. 32. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/32	
Digital record number:	SMNH013922	
Data Centre “Biodiversity of Ukraine”:	ID 82386	
		

Fig. 33. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/33	
Digital record number:	SMNH013923	
Data Centre “Biodiversity of Ukraine”:	ID 82387	




Fig. 34. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<i>Eurythyrea austriaca</i> (Linnaeus, 1767)		
Inventory number:	E2.19.48.13.01/34	
Digital record number:	SMNH013924	
Data Centre “Biodiversity of Ukraine”:	ID 82388	

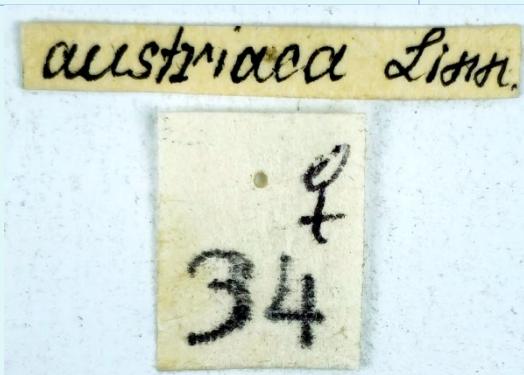



Fig. 35. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

*Eurythyrea austriaca* (Linnaeus, 1767)



Inventory number: E2.19.48.13.01/35  
Digital record number: SMNH013925  
Data Centre “Biodiversity of Ukraine”: ID 82572

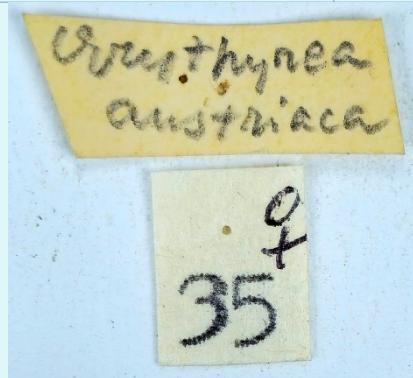


Fig. 36. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: - ; State Province: - ; District: - ; Municipality: - ; Reserve: - ; Georegion: - ;  
Locality: - ; Habitat: - ; Leg: - ; Det: - ; Institution Code: SMNH; Citation: - ; Remarks:  
cabinet-453, insect-box-421.

*Eurythyrea austriaca* (Linnaeus, 1767)



Inventory number: E2.19.48.13.01/36  
Digital record number: SMNH013926  
Data Centre “Biodiversity of Ukraine”: ID 82574

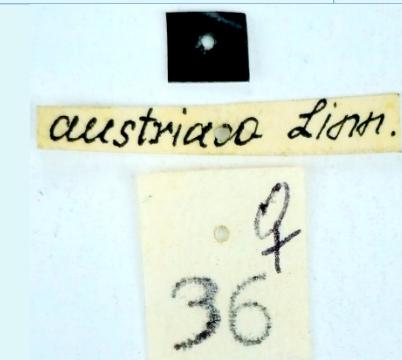


Fig. 37. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: - ; State Province: - ; District: - ; Municipality: - ; Reserve: - ; Georegion: - ;  
Locality: - ; Habitat: - ; Leg: - ; Det: - ; Institution Code: SMNH; Citation: - ; Remarks:  
cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	<b>E2.19.48.13.01/37 SMNH013927 ID 82576</b>	

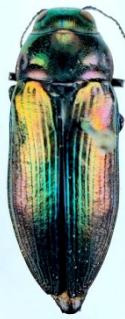


Fig. 38. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea austriaca</i> (Linnaeus, 1767)</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	<b>E2.19.48.13.01/38 SMNH013928 ID 82577</b>	



Fig. 39. Specimen of *Eurythyrea austriaca* (Linnaeus, 1767) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea quercus</i> (Herbst, 1780)</b>		
Inventory number:	<b>E2.19.48.13.02/01</b>	
Digital record number:	<b>SMNH013761</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 74601</b>	
		

Fig. 40. Specimen of *Eurythyrea quercus* (Herbst, 1780) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421.

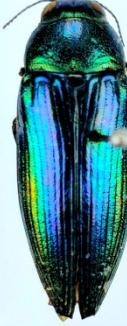
<b><i>Eurythyrea quercus</i> (Herbst, 1780)</b>		
Inventory number:	<b>E2.19.48.13.02/02</b>	
Digital record number:	<b>SMNH013762</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 74602</b>	
		

Fig. 41. Specimen of *Eurythyrea quercus* (Herbst, 1780) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-453, insect-box-421; label: «8 92».



Fig. 42. Specimen of *Eurythyrea quercus* (Herbst, 1780) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Poland; *State Province*: Podkarpackie województwo; *District*: - ; *Municipality*: Sokolniki; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: Jachno I.; *Det*: Zahaikevych I.K.; *Institution Code*: SMNH; *Citation*: (Łomnicki, 1874); *Remarks*: cabinet-453, insect-box-421.



Fig. 43. Specimen of *Eurythyrea quercus* (Herbst, 1780) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1948-06-15; *Country*: Ukraine; *State Province*: Crimea AR; *District*: Bakhchysaraiskyi; *Municipality*: Bakhchysarai; *Reserve*: - ; *Georegion*: CrMts: Crimean Forest-Steppe Upland; *Locality*: Bakhchysaraiskyi forestry; *Habitat*: Quercus; *Leg*: - ; *Det*: Alieksieyev A.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-453, insect-box-421.

<b><i>Eurythyrea quercus</i> (Herbst, 1780)</b>		
Inventory number:	<b>E2.19.48.13.02/05</b>	
Digital record number:	<b>SMNH013763</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 74603</b>	

Fig. 44. Specimen of *Eurythyrea quercus* (Herbst, 1780) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1957-06-27; *Country:* Ukraine; *State Province:* Crimea AR; *District:* - ; *Municipality:* - ; *Reserve:* NR Krymskyi; *Georegion:* CrMts: Crimean Mts; *Locality:* - ; *Habitat:* on the beech stump; *Leg:* Zahaikevych I.; *Det:* Zahaikevych I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-453, insect-box-421.

## REFERENCES

- Загайкевич І.К. 1978. Твердокрилі родини златок (Coleoptera, Buprestidae). Каталог музейних фондів. Збірник наук. праць ДПМ АН УРСР. К.: Наукова думка. С.210-229.
- Прохоров А.В. 2010. Анnotatedный список жуков-златок (Coleoptera: Buprestidae) лесостепной и степной зон Украины. Українська ентомофауністика. 1(4). С.1-72.
- Якобсон Г.Г. 1905. Жуки России и Западной Европы. СПб. 1024 с.
- Belke G. 1859. Rys historyi naturalnej Kamieńca Podolskiégo. Warszawa. 114 s.
- Hildt L.F. 1893. Przyczynek do fauny chrząszczów podolskich. Pamiętnik Fizyograficzny. T.12. S.209-235.
- Kaszab Z. 1940. Die Buprestiden Ungarns, mit Beschreibung neuer Formen (Coleopt.). Fragmenta Faunistica Hungarica. T.3, fasc.4. P.81-116.
- Löbl I., Löbl D. 2016. Catalogue of Palaearctic Coleoptera. Volume 3: Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea, Byrrhoidea. Revised and updated edition. Leiden; Boston: Brill. 1012 p.
- Łomnicki M. 1866. Przyczynek do fauny chrząszczów galicyjskich. Kraków. 9 s.
- Łomnicki M. 1867. Spisy chrząszczów. 1. Z okolicy Drohobycza. 2. Z okolicy Bochni. 3. Z okolicy Tarnopola. Sprawozdanie Komisji Fizyograficznej. T.1. S.141-144.

- Łomnicki M. 1874. Wykaz dodatkowy chrząszczów galicyjskich. *Sprawozdanie Komisyi Fizyjograficznej*. T.8. S.12-18.
- Łomnicki M. 1875. Chrząszcze zebrane w okolicy Stanisławowa. *Sprawozdanie Komisyi Fizyjograficznej*. T.9. S.154-182.
- Łomnicki M. 1884. Catalogus coleopterorum Haliciae. Leopoli. 43 p.
- Łomnicki M. 1886. Muzeum imienia Dzieduszyckich we Lwowie. Dział 1. Zoologiczny oddział zwierząt bezkręgowych. IV. Chrząszcze czyli Tęgoskrzydłe (Coleoptera). Lwów. 308 s.
- Pjatakowa V. 1930. Beitrag zur Coleopteren-Fauna Podoliens (Gouv.). *Entomologischer Anzeiger*. Band 10, №4. S.71-74.
- Roubal J. 1936. Katalog Coleopter (Brouků) Slovenska a Podkarpatska na základě bionomickém a zoogeografickém a spolu systematický doplněk Ganglbauerových "Die Käfer von Mitteleuropa" a Reitterovy "Fauna germanica". Díl. 2. Bratislava. 434 s.
- Vávra A. 1928. Sber v kraji Užockem v Podkarpatské Rusi. *Časopis Československé společnosti entomologické*. T.25, cz.3-4. S.41-42.
- Yanytsky T. 2023. Catalogue of specimens of the genus *Habroloma* Thomson, 1864 (Coleoptera, Buprestidae) deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Iss. 1. Herbarium, entomological & mammalogical collections. Lviv. P.170-177.
- Yanytsky T. 2024. Catalogue of the genus *Capnodis* Eschscholtz, 1829 (Coleoptera, Buprestidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Iss. 3. Herbarium, entomological & mammalogical collections. Lviv. P.5-29.

**CATALOGUE OF PLEASING FUNGUS BEETLES (COLEOPTERA,  
EROTYLIDAE) DEPOSITED IN THE STATE MUSEUM OF NATURAL  
HISTORY NASU, LVIV, UKRAINE**

Valeriia DIEDUS, Volodymyr RIZUN

State Museum of Natural History NASU, Lviv, e-mail: valeriia.dedus@gmail.com, rizunv@ukr.net

**DOI:**

Family Erotylidae or pleasing fungus beetles belongs to superfamily Erotylidea, series Cucujiformia (Cai & Tihelka 2022) and contains about 2500 species worldwide. Representatives of the family are beetles with often orange or metallic body color and from 2 to 7 mm in size. All members of the family are mycophagous and are related in their development to basidiomycetes.

The pleasing fungus beetles fauna of Ukraine includes 22 species, 11 species of which can be found throughout the territory of Ukraine (Drogvalenko 1997, 2005; Mateleshko 2002, 2005, 2007, 2009; Mateleshko & Roshko 2006; Mateleshko & Chumak 2006; Mateleshko & Lovas 2010; Chumak 2013, 2017; Chumak et al., 2015; Diedus et al., 2022a, 2022b), 5 species were listed exclusively for the Ukrainian Carpathians (Roubal 1936; Drogvalenko 1997, 2002; Drogvalenko & Konovalov 2016; Mateleshko 2002, 2005, 2009; Mateleshko & Roshko 2006; Mateleshko & Chumak 2006; Chumak et al., 2015, Chumak 2017; Diedus et al., 2022a, 2022b), another 5 species were indicated from eastern and southeastern Ukraine (Drogvalenko 1997, 2002; Drogvalenko & Konovalov 2016), and 2 species – from the Crimea (Drogvalenko 2005; Drogvalenko & Konovalov 2016).

The collection of the State Museum of Natural History, National Academy of Sciences of Ukraine (SMNH) presents 100 specimens of the family Erotylidae, belonging to 9 species and 4 genera, as follows: *Combocerus glaber* (Schaller, 1783) – 3 specimens, *Dacne bipustulata* (Thunberg, 1781) – 31, *D. notata* (Gmelin, 1790) – 16, *Triplax aenea* (Schaller, 1783) – 8, *T. rufipes* (Fabricius, 1787) – 13, *T. russica* (Linnaeus, 1758) – 1, *T. scutellaris* Charpentier, 1825 – 3, *Tritoma bipustulata* Fabricius, 1775 – 15, *T. subbasalis* (Reitter, 1896) – 10. Most of the material was collected from the western part of Ukraine in 9 georegions: Volynska Upland (Potorytsia) – *D. bipustulata* (1 spec); Male Polissia (Radvantsi) – *D. bipustulata* (1 spec); Roztochchia (Holosko, Lviv, Lysynychi, Ivano-Frankove) – *D. bipustulata* (4 spec.), *D. notata* (13 spec.), *T. aenea* (2 spec.), *T. subbasalis* (9 spec.), *T. bipustulata* (10 spec.); Opillia (Kasova Hora, Lviv) – *D. bipustulata* (17 spec.), *C. glaber* (1 spec.), *T. aenea* (3 spec.), *T. rufipes* (11 spec.), *T. bipustulata* (5 spec.), *T. subbasalis* (1 spec.); West Podillia Upland (Synkiv) – *C. glaber* (1 spec.); Prut-Dnister Upland (Uhornyky) – *D. notata* (1 spec.); Ciscarpathian Upland (Vovchynets) – *D. bipustulata* (1 spec.), *D. notata* (1 spec.), *T. bipustulata* (1 spec.); Skolivski Beskydy (Bubnyshche) – *T. scutellaris* (2 spec.); Chornohora massif – *C. glaber* (1 spec.). Besides, the collection contains 2 specimens of *D. bipustulata* from Poland (Bielany) and 2 spec.

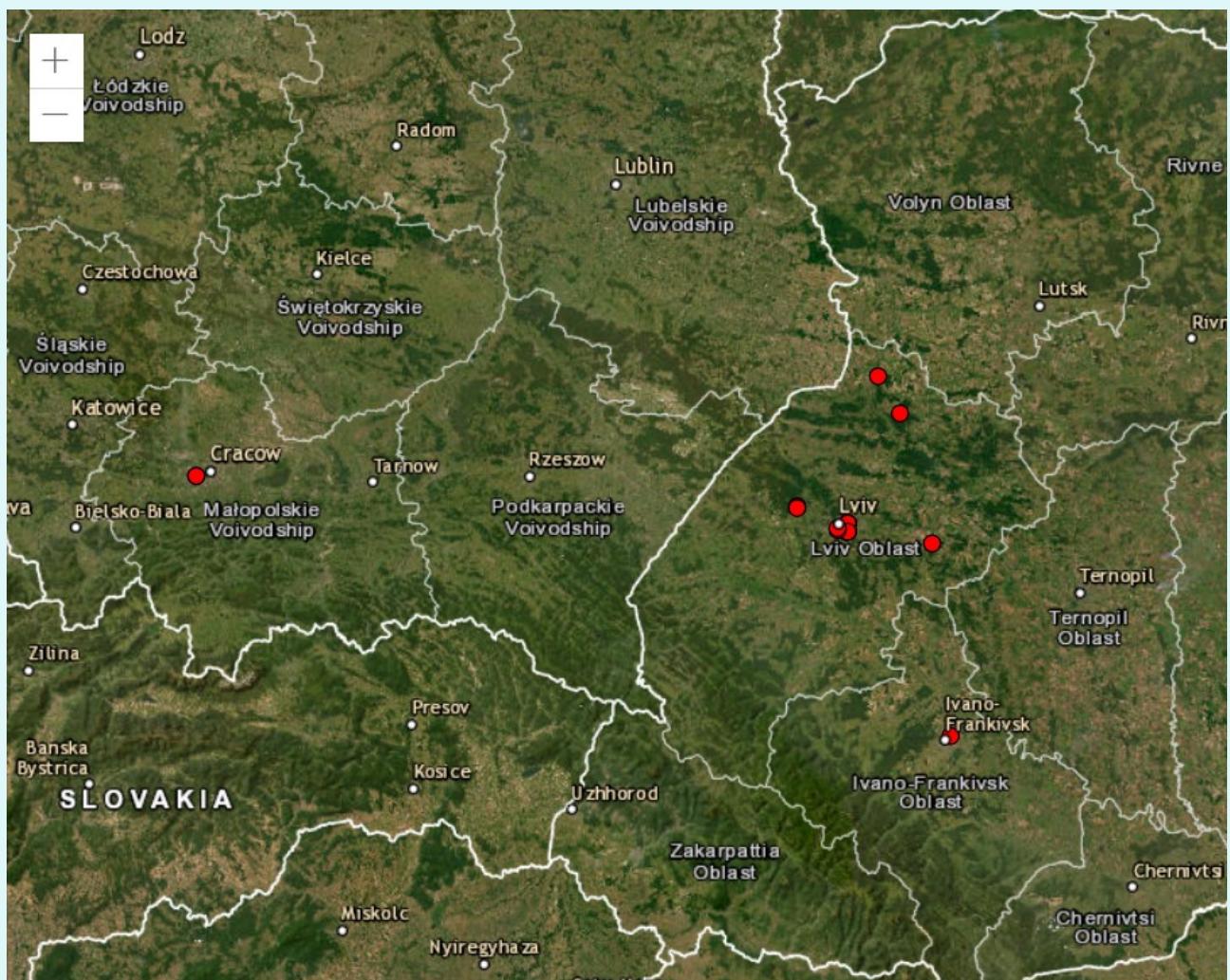


Fig. 1. Findings of *Dacne bipustulata* (Thunberg, 1781) in the collection of SMNH (according DCBU <<http://dc.smnh.org/>>).

from Galicia collected by Mazurek. In addition, 17 specimens of pleasing fungus beetles are missing labels.

It is also worth noting, that the collection deposited in the SMNH of the NASU was made during the late 19th and early 20th centuries. The distribution of *Dacne bipustulata* (Thunberg, 1781) in the region is shown in Figure 1.

The catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine, the 2023, issue 1 contains articles about other families of xylosaprophages beetles: Ciidae (Coleoptera) (Diedus, 2023) and the 2024, issue 3 contains an article about the family Endomychidae (Coleoptera) (Diedus, 2024).

<b><i>Combocerus glaber</i> (Schaller, 1783)</b>		
Inventory number:	E2.19.110.03.01/01	
Digital record number:	SMNH013853	
Data Centre “Biodiversity of Ukraine”:	ID 79356	
	 <b><i>Combocerus glaber</i> (Schaller, 1783)</b> Det. Diedus V.I.	

Fig. 2. Specimen of *Combocerus glaber* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Combocerus glaber</i> (Schaller, 1783)</b>		
Inventory number:	E2.19.110.03.01/02	
Digital record number:	SMNH013854	
Data Centre “Biodiversity of Ukraine”:	ID 79357	
	 <b><i>Combocerus glaber</i> (Schaller, 1783)</b> Det. Diedus V.I.	

Fig. 3. Specimen of *Combocerus glaber* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1926-10-10; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi; *Municipality*: Bovshiv; *Reserve*: NNP Halytskyi; *Georegion*: FZB: ROP: Opillia; *Locality*: Kasova Hora Mt.; *Habitat*: dry steppe; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Combocerus glaber</i> (Schaller, 1783)</b>		
Inventory number:	E2.19.110.03.01/03	
Digital record number:	SMNH013855	
Data Centre “Biodiversity of Ukraine”:	ID 79358	



*Triplex collaris Schall.*  
*Carabinae* ♀.

*Combocerus glaber*  
(Schaller, 1783)  
Det. Diedus V.I.

3

Fig. 4. Specimen of *Combocerus glaber* (Schaller, 1783) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Nadvirnianskyi; *Municipality:* - ; *Reserve:* NNP Carpathian; *Georegion:* UC; *PlChr:* Chornohora massif; *Locality:* Chornohora range; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/01	
Digital record number:	SMNH013872	
Data Centre “Biodiversity of Ukraine”:	ID 79641	



*26*  
*6* *R.* 1

*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 5. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-06-26; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ; *Georegion:* FZB; *ROp:* Roztochchia; *Locality:* Kryvchysi; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/02	
Digital record number:	SMNH013873	
Data Centre “Biodiversity of Ukraine”:	ID 79642	





*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 6. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-09; *Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/03	
Digital record number:	SMNH013874	
Data Centre “Biodiversity of Ukraine”:	ID 79643	





*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 7. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-18; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove vicinity; *Reserve*: NR Roztochchia; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

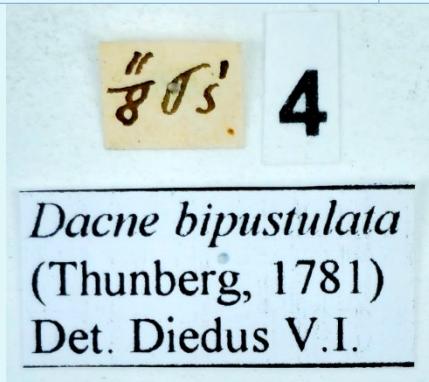
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/04	
Digital record number:	SMNH013875	
Data Centre “Biodiversity of Ukraine”:	ID 79644	
	 <hr/> <p><i>Dacne bipustulata</i> (Thunberg, 1781) Det. Diedus V.I.</p>	

Fig. 8. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

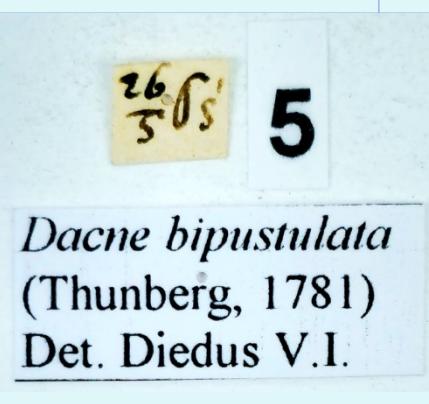
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/05	
Digital record number:	SMNH013876	
Data Centre “Biodiversity of Ukraine”:	ID 79645	
	 <hr/> <p><i>Dacne bipustulata</i> (Thunberg, 1781) Det. Diedus V.I.</p>	

Fig. 9. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-26; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/06	
Digital record number:	SMNH013877	
Data Centre “Biodiversity of Ukraine”:	ID 79646	

Fig. 10. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/07	
Digital record number:	SMNH013878	
Data Centre “Biodiversity of Ukraine”:	ID 79657	

Fig. 11. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-01; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

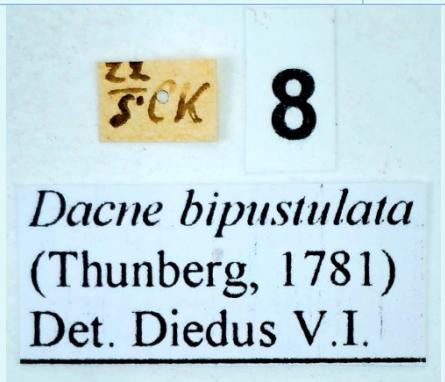
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/08	
Digital record number:	SMNH013879	
Data Centre “Biodiversity of Ukraine”:	ID 79658	
	 <b><i>Dacne bipustulata</i></b> (Thunberg, 1781) Det. Diedus V.I.	

Fig. 12. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-22;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-944, insect-box-611.

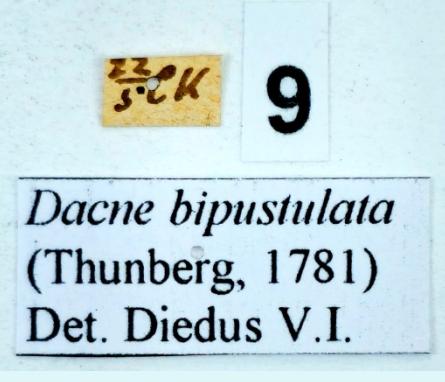
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/09	
Digital record number:	SMNH013880	
Data Centre “Biodiversity of Ukraine”:	ID 79659	
	 <b><i>Dacne bipustulata</i></b> (Thunberg, 1781) Det. Diedus V.I.	

Fig. 13. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-22;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/10	
Digital record number:	SMNH013881	
Data Centre “Biodiversity of Ukraine”:	ID 79660	

Fig. 14. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-07; *Country*: Poland; *State Province*: Małopolskie województwo; *District*: - ; *Municipality*: Kraków; *Reserve*: - ; *Georegion*: - ; *Locality*: Bielany; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/11	
Digital record number:	SMNH013882	
Data Centre “Biodiversity of Ukraine”:	ID 79661	

Fig. 15. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-07; *Country*: Poland; *State Province*: Małopolskie województwo; *District*: - ; *Municipality*: Kraków; *Reserve*: - ; *Georegion*: - ; *Locality*: Bielany; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/12	
Digital record number:	SMNH013883	
Data Centre “Biodiversity of Ukraine”:	ID 79662	
		

Fig. 16. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-05;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB: ROp: Roztochchia; *Locality*: Kryvchytsi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

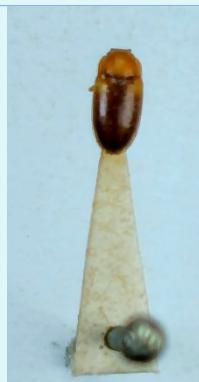
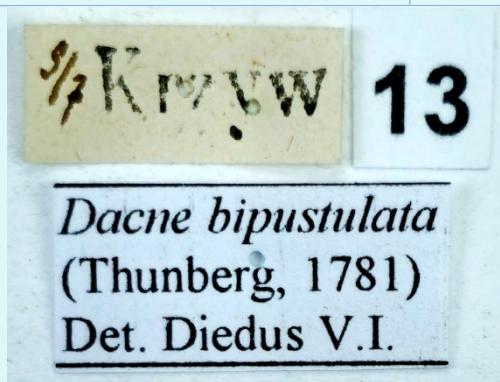
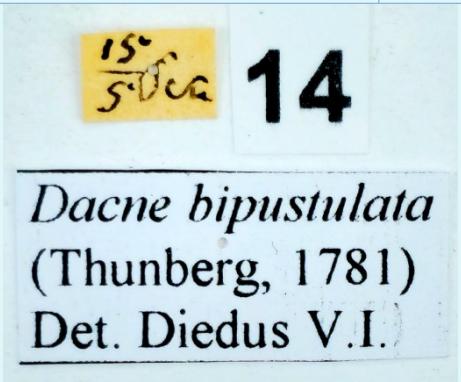
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/13	
Digital record number:	SMNH013884	
Data Centre “Biodiversity of Ukraine”:	ID 79663	
		

Fig. 17. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-05;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB: ROp: Roztochchia; *Locality*: Kryvchytsi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Dacne bipustulata</i> (Thunberg, 1781)		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.110.04.02/14 SMNH013885 ID 79664	





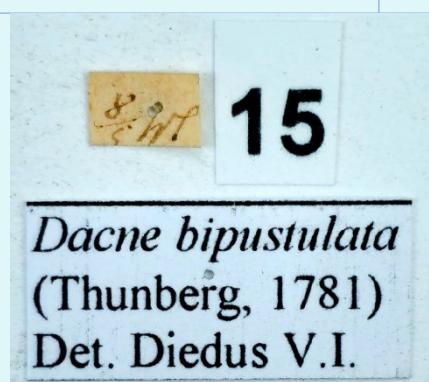
*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 18. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-15;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Sheptytskyi; *Municipality*: Potorytsia;  
*Reserve*: - ; *Georegion*: FZB: Volynska Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Dacne bipustulata</i> (Thunberg, 1781)		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.110.04.02/15 SMNH013886 ID 79665	





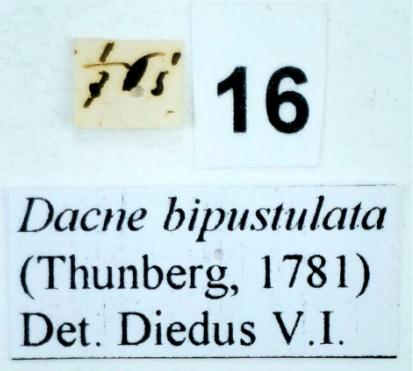
*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 19. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-08;  
*Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi;  
*Municipality*: Ivano-Frankivsk; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland;  
*Locality*: Vovchynets; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.110.04.02/16 SMNH013887 ID 79666	





**16**

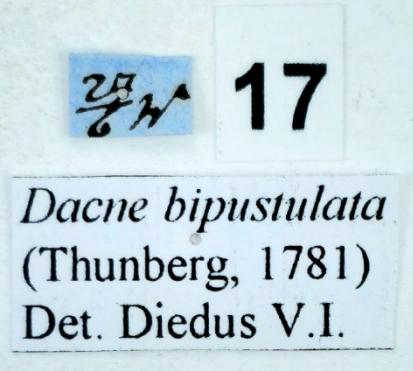
*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 20. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-01;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.110.04.02/17 SMNH013888 ID 79667	





**17**

*Dacne bipustulata*  
(Thunberg, 1781)  
Det. Diedus V.I.

Fig. 21. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 10; *Event Date*: 0000-06-27;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Vulka; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	<b>E2.19.110.04.02/18</b>	
Digital record number:	<b>SMNH013889</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 79668</b>	



**13 Rev 18**

*Engis bipustulata*  
v. *Jekeli* Rech.

***Dacne bipustulata*  
(Thunberg, 1781)**

**Det. Diedus V.I.**

Fig. 22. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-13; *Country*: Ukraine; *State Province*: Lvivska; *District*: Sheptytskyi; *Municipality*: Radvantsi; *Reserve*: - ; *Georegion*: FZB: Male Polissia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	<b>E2.19.110.04.02/19</b>	
Digital record number:	<b>SMNH013890</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 79669</b>	



**23 Ultim 19**

*Engis bipustulata* Ob.

***Dacne bipustulata*  
(Thunberg, 1781)**

**Det. Diedus V.I.**

Fig. 23. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-27; *Country*: Ukraine; *State Province*: Lvivska; *District*: Zolochivskyi; *Municipality*: Mytulyn; *Reserve*: NNP Pivnichne Podillya; *Georegion*: FZB: ROp: Opillia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

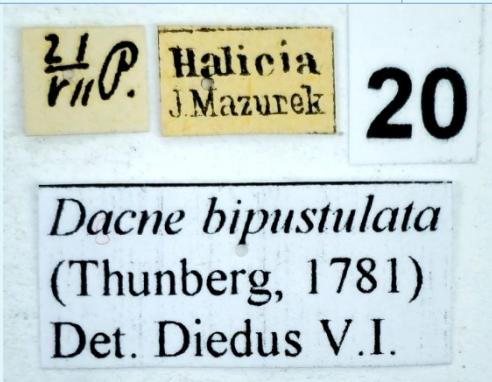
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/20	
Digital record number:	SMNH013891	
Data Centre “Biodiversity of Ukraine”:	ID 79670	
		

Fig. 24. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-21; *Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: Galicia; *Habitat*: - ; *Leg*: Mazurek J.; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

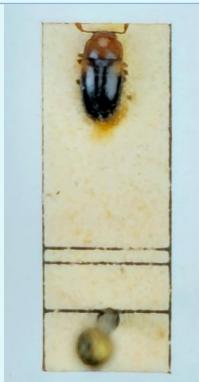
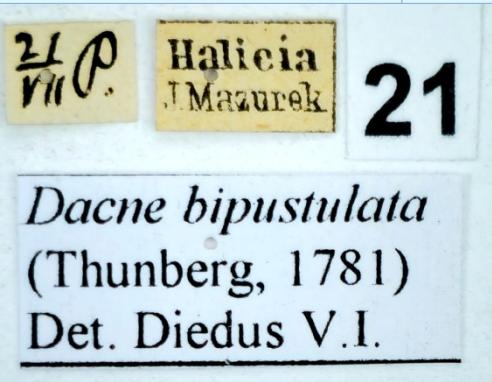
<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/21	
Digital record number:	SMNH013892	
Data Centre “Biodiversity of Ukraine”:	ID 79671	
		

Fig. 25. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-21; *Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: Galicia; *Habitat*: - ; *Leg*: Mazurek J.; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne bipustulata</i> (Thunberg, 1781)</b>		
Inventory number:	E2.19.110.04.02/22	
Digital record number:	SMNH013893	
Data Centre “Biodiversity of Ukraine”:	ID 79672	

Fig. 26. Specimen of *Dacne bipustulata* (Thunberg, 1781) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Vukla; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/01	
Digital record number:	SMNH013856	
Data Centre “Biodiversity of Ukraine”:	ID 79426	

Fig. 27. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-25; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/02	
Digital record number:	SMNH013857	
Data Centre “Biodiversity of Ukraine”:	ID 79427	
	 <hr/> <i>Dacne notata</i> (Gmelin, 1790) Det. Diedus V.I.	

Fig. 28. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

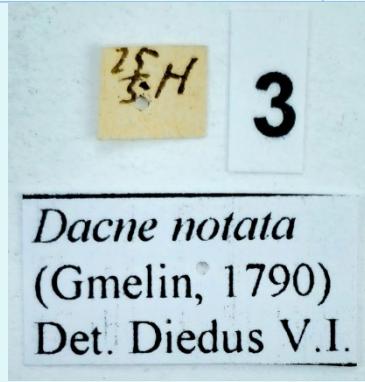
<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/03	
Digital record number:	SMNH013858	
Data Centre “Biodiversity of Ukraine”:	ID 79428	
	 <hr/> <i>Dacne notata</i> (Gmelin, 1790) Det. Diedus V.I.	

Fig. 29. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/04	
Digital record number:	SMNH013859	
Data Centre “Biodiversity of Ukraine”:	ID 79429	

Fig. 30. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/05	
Digital record number:	SMNH013860	
Data Centre “Biodiversity of Ukraine”:	ID 79430	

Fig. 31. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/06	
Digital record number:	SMNH013861	
Data Centre “Biodiversity of Ukraine”:	ID 79484	
A small, dark brown beetle specimen is pinned vertically to a light-colored card. The card also has a small metal pin at the bottom.	A small rectangular label with handwritten text "25.7.1" and a large printed number "6". Below the label is a printed text block: "Dacne notata (Gmelin, 1790) Det. Diedus V.I.".	

Fig. 32. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/07	
Digital record number:	SMNH013862	
Data Centre “Biodiversity of Ukraine”:	ID 79485	
A small, dark brown beetle specimen is pinned vertically to a light-colored card. The card also has a small metal pin at the bottom.	A small rectangular label with handwritten text "25.7.1" and a large printed number "7". Below the label is a printed text block: "Dacne notata (Gmelin, 1790) Det. Diedus V.I.".	

Fig. 33. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/08	
Digital record number:	SMNH013863	
Data Centre “Biodiversity of Ukraine”:	ID 79486	

Fig. 34. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/09	
Digital record number:	SMNH013864	
Data Centre “Biodiversity of Ukraine”:	ID 79488	

Fig. 35. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/10	
Digital record number:	SMNH013865	
Data Centre “Biodiversity of Ukraine”:	ID 79490	

Fig. 36. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/11	
Digital record number:	SMNH013866	
Data Centre “Biodiversity of Ukraine”:	ID 79491	

Fig. 37. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus  
V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	<b>E2.19.110.04.01/12</b>	
Digital record number:	<b>SMNH013867</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 79492</b>	
	 <b>Dacne notata</b> (Gmelin, 1790) Det. Diedus V.I.	

Fig. 38. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-25; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	<b>E2.19.110.04.01/13</b>	
Digital record number:	<b>SMNH013868</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 79493</b>	
	 <b>Dacne notata</b> (Gmelin, 1790) Det. Diedus V.I.	

Fig. 39. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-25; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Holosko; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

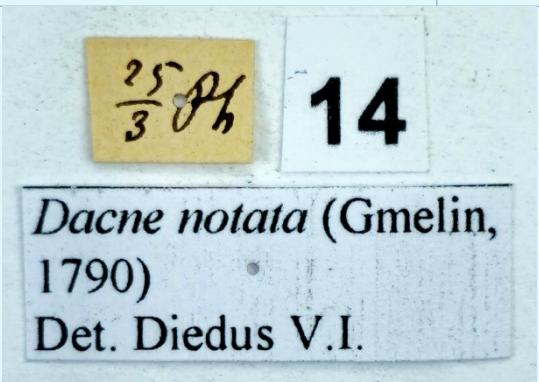
<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/14	
Digital record number:	SMNH013869	
Data Centre “Biodiversity of Ukraine”:	ID 79494	
		

Fig. 40. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-03-25; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: LAL Pohulianka; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Pohulianka; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

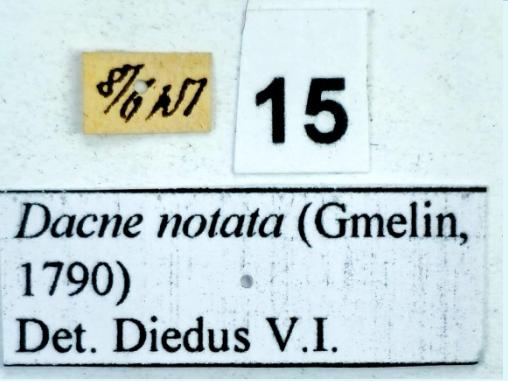
<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/15	
Digital record number:	SMNH013870	
Data Centre “Biodiversity of Ukraine”:	ID 79495	
		

Fig. 41. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-08; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi; *Municipality*: Ivano-Frankivsk; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: Vovchynets; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

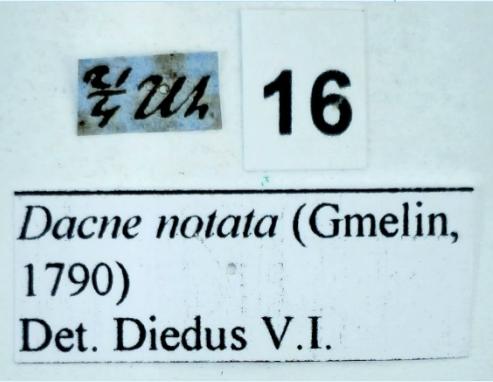
<b><i>Dacne notata</i> (Gmelin, 1790)</b>		
Inventory number:	E2.19.110.04.01/16	
Digital record number:	SMNH013871	
Data Centre “Biodiversity of Ukraine”:	ID 79496	
		

Fig. 42. Specimen of *Dacne notata* (Gmelin, 1790) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-21; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi; *Municipality*: Uhornky; *Reserve*: - ; *Georegion*: FZB: Prut-Dnister Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Triplax aenea</i> (Schaller, 1783)</b>		
Inventory number:	E2.19.110.02.01/01	
Digital record number:	SMNH013829	
Data Centre “Biodiversity of Ukraine”:	ID 79234	
		

Fig. 43. Specimen of *Triplax aenea* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 3; *Event Date*: 0000-03-31; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB: ROp: Opillia; *Locality*: Vulka; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax aenea</i> (Schaller, 1783)		
Inventory number:	E2.19.110.02.01/02	
Digital record number:	SMNH013830	
Data Centre “Biodiversity of Ukraine”:	ID 79235	
	 <hr/> <i>Triplax aenea</i> (Schaller, 1783) Det. Diedus V.I.	

Fig. 44. Specimen of *Triplax aenea* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-16;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax aenea</i> (Schaller, 1783)		
Inventory number:	E2.19.110.02.01/03	
Digital record number:	SMNH013831	
Data Centre “Biodiversity of Ukraine”:	ID 79236	
	 <hr/> <i>Triplax aenea</i> (Schaller, 1783) Det. Diedus V.I.	

Fig. 45. Specimen of *Triplax aenea* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-04;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

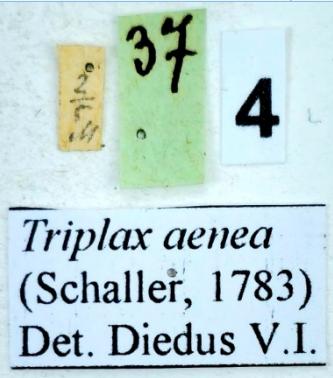
<i>Triplax aenea</i> (Schaller, 1783)		
Inventory number:	E2.19.110.02.01/04	
Digital record number:	SMNH013832	
Data Centre “Biodiversity of Ukraine”:	ID 79237	
	 <i>Triplax aenea</i> (Schaller, 1783) Det. Diedus V.I.	

Fig. 46. Specimen of *Triplax aenea* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-02;  
*Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-944, insect-box-611.

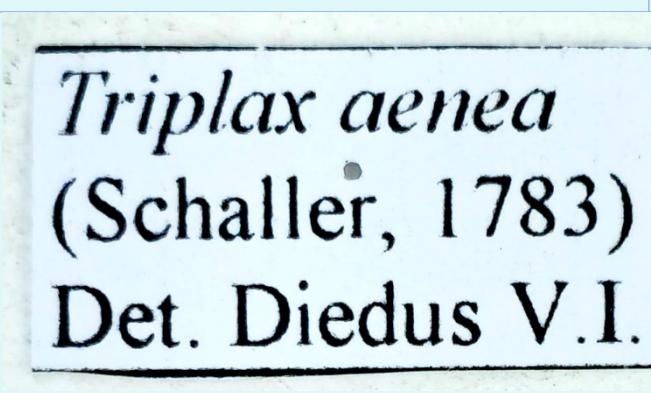
<i>Triplax aenea</i> (Schaller, 1783)		
Inventory number:	E2.19.110.02.01/05	
Digital record number:	SMNH013833	
Data Centre “Biodiversity of Ukraine”:	ID 79238	
	 <i>Triplax aenea</i> (Schaller, 1783) Det. Diedus V.I.	

Fig. 47. Specimen of *Triplax aenea* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-944, insect-box-611.

<i>Triplax aenea</i> (Schaller, 1783)		
Inventory number:	E2.19.110.02.01/06	
Digital record number:	SMNH013834	

Data Centre “Biodiversity of Ukraine”: ID 79239



*Triplax aenea*  
(Schaller, 1783)  
Det. Diedus V.I.

**6**

Fig. 48. Specimen of *Triplax aenea* (Schaller, 1783) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/01	
Digital record number:	SMNH013835	

Data Centre “Biodiversity of Ukraine”: ID 79261



*Triplax rufipes*  
(Fabricius, 1787)  
Det. Diedus V.I.

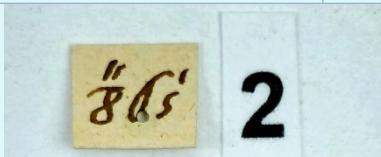
**1**

Fig. 49. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/02	
Digital record number:	SMNH013840	
Data Centre “Biodiversity of Ukraine”:	ID 79343	





*Triplax rufipes*  
(Fabricius, 1787)  
Det. Diedus V.I.

Fig. 50. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/03	
Digital record number:	SMNH013841	
Data Centre “Biodiversity of Ukraine”:	ID 79344	





*Triplax rufipes*  
(Fabricius, 1787)  
Det. Diedus V.I.

Fig. 51. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/04	
Digital record number:	SMNH013842	
Data Centre “Biodiversity of Ukraine”:	ID 79345	
	 <u><i>Triplax rufipes</i></u> (Fabricius, 1787) Det. Diedus V.I.	

Fig. 52. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

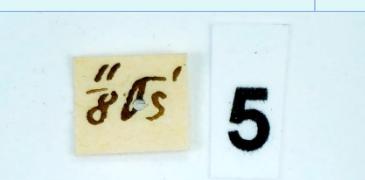
<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/05	
Digital record number:	SMNH013843	
Data Centre “Biodiversity of Ukraine”:	ID 79346	
	 <u><i>Triplax rufipes</i></u> (Fabricius, 1787) Det. Diedus V.I.	

Fig. 53. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

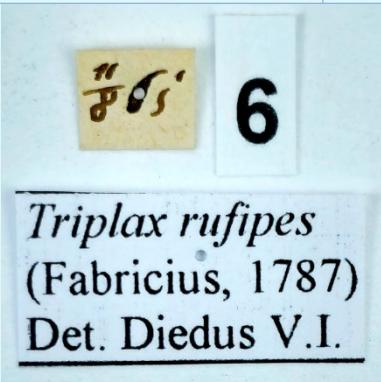
<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/06	
Digital record number:	SMNH013844	
Data Centre “Biodiversity of Ukraine”:	ID 79347	
		

Fig. 54. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

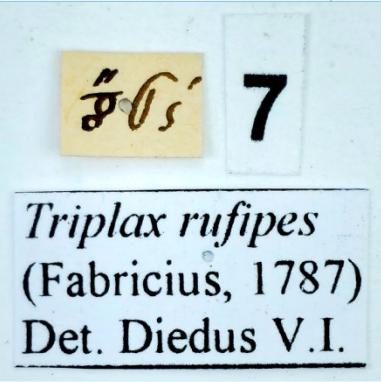
<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/07	
Digital record number:	SMNH013845	
Data Centre “Biodiversity of Ukraine”:	ID 79348	
		

Fig. 55. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/08	
Digital record number:	SMNH013846	
Data Centre “Biodiversity of Ukraine”:	ID 79349	





*Triplax rufipes*  
(Fabricius, 1787)  
Det. Diedus V.I.

Fig. 56. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/09	
Digital record number:	SMNH013847	
Data Centre “Biodiversity of Ukraine”:	ID 79350	





*Triplax rufipes*  
(Fabricius, 1787)  
Det. Diedus V.I.

Fig. 57. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

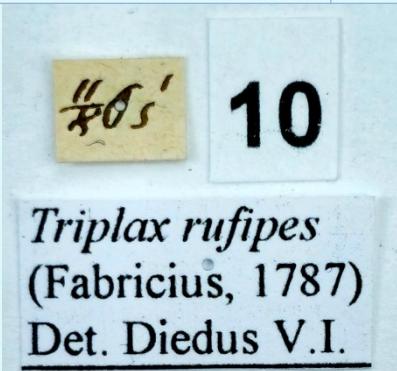
<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/10	
Digital record number:	SMNH013848	
Data Centre “Biodiversity of Ukraine”:	ID 79351	
	 <i>Triplax rufipes</i> (Fabricius, 1787) Det. Diedus V.I.	

Fig. 58. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

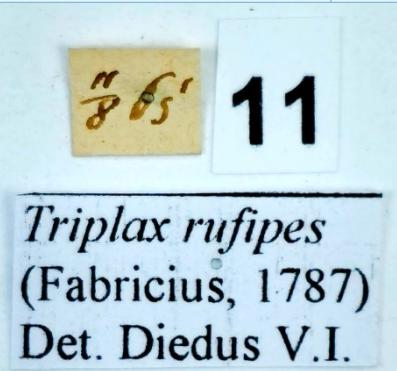
<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/11	
Digital record number:	SMNH013849	
Data Centre “Biodiversity of Ukraine”:	ID 79352	
	 <i>Triplax rufipes</i> (Fabricius, 1787) Det. Diedus V.I.	

Fig. 59. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/12	
Digital record number:	SMNH013850	
Data Centre “Biodiversity of Ukraine”:	ID 79353	
	 <i>Triplax rufipes</i> (Fabricius, 1787) Det. Diedus V.I.	

Fig. 60. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen*; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ;  
*Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* cabinet-944, insect-box-611.

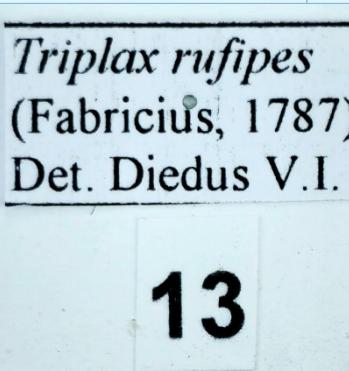
<i>Triplax rufipes</i> (Fabricius, 1787)		
Inventory number:	E2.19.110.02.04/13	
Digital record number:	SMNH013851	
Data Centre “Biodiversity of Ukraine”:	ID 79354	
	 <i>Triplax rufipes</i> (Fabricius, 1787) Det. Diedus V.I.	

Fig. 61. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen*; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ;  
*Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* cabinet-944, insect-box-611.

*Triplax rufipes* (Fabricius, 1787)



Inventory number: E2.19.110.02.04/14  
Digital record number: SMNH013852  
Data Centre “Biodiversity of Ukraine”: ID 79355



*Triplax rufipes*  
(Fabricius, 1787)  
Det. Diedus V.I.

14

Fig. 62. Specimen of *Triplax rufipes* (Fabricius, 1787) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: - ; State Province: - ; District: - ; Municipality: - ; Reserve: - ; Georegion: - ;  
Locality: - ; Habitat: - ; Leg: - ; Det: Diedus V.I.; Institution Code: SMNH; Citation: - ;  
Remarks: cabinet-944, insect-box-611.

*Triplax russica* (Linnaeus, 1758)



Inventory number: E2.19.110.02.03/01  
Digital record number: SMNH013839  
Data Centre “Biodiversity of Ukraine”: ID 79338



*Triplax russica*  
(Linnaeus, 1758)  
Det. Diedus V.I.

1

59 *Triplax bicolor* Martz d.

Fig. 63. Specimen of *Triplax russica* (Linnaeus, 1758) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: - ; State Province: - ; District: - ; Municipality: - ; Reserve: - ; Georegion: - ;  
Locality: - ; Habitat: - ; Leg: - ; Det: Diedus V.I.; Institution Code: SMNH; Citation: - ;  
Remarks: cabinet-944, insect-box-611.

<b><i>Triplax scutellaris</i> Charpentier, 1825</b>		
Inventory number:	E2.19.110.02.02/01	
Digital record number:	SMNH013836	
Data Centre “Biodiversity of Ukraine”:	ID 79262	
	 <b><i>Triplax scutellaris</i></b> Charpentier, 1825 Det. Diedus V.I.	<b>1</b>

Fig. 64. Specimen of *Triplax scutellaris* Charpentier, 1825 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-15; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Kaluskyi; *Municipality*: Bubnyshche; *Reserve*: RLP Polianytskyi; *Georegion*: UC: OCVV: EBs: Skolivski Beskydy; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Triplax scutellaris</i> Charpentier, 1825</b>		
Inventory number:	E2.19.110.02.02/02	
Digital record number:	SMNH013837	
Data Centre “Biodiversity of Ukraine”:	ID 79266	
	 <b><i>Triplax scutellaris</i></b> Charpentier, 1825 Det. Diedus V.I.	<b>2</b>

Fig. 65. Specimen of *Triplax scutellaris* Charpentier, 1825 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-15; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Kaluskyi; *Municipality*: Bubnyshche; *Reserve*: RLP Polianytskyi; *Georegion*: UC: OCVV: EBs: Skolivski Beskydy; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

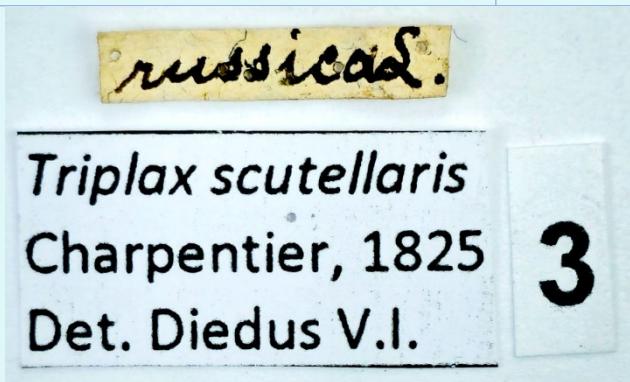
<i>Triplax scutellaris</i> Charpentier, 1825		
Inventory number:	E2.19.110.02.02/03	
Digital record number:	SMNH013838	
Data Centre “Biodiversity of Ukraine”:	ID 79267	
	 <p><i>russicae.</i> <i>Triplax scutellaris</i> Charpentier, 1825      3 Det. Diedus V.I.</p>	

Fig. 66. Specimen of *Triplax scutellaris* Charpentier, 1825 in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

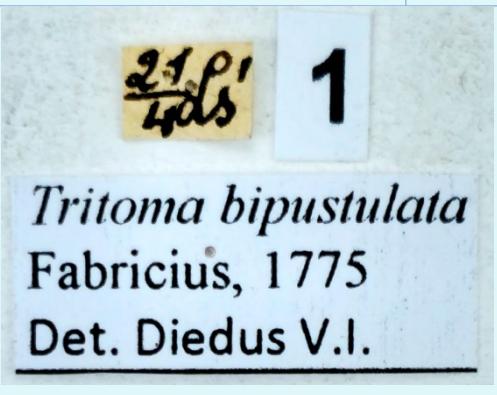
<i>Tritoma bipustulata</i> Fabricius, 1775		
Inventory number:	E2.19.110.01.01/01	
Digital record number:	SMNH013804	
Data Centre “Biodiversity of Ukraine”:	ID 78911	
	 <p>21/405 1 <i>Tritoma bipustulata</i> Fabricius, 1775 Det. Diedus V.I.</p>	

Fig. 67. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 2; *Event Date:* 0000-04-21; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ; *Georegion:* FZB; *ROp:* Roztochchia; *Locality:* Lysynychi; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/02	
Digital record number:	SMNH013805	
Data Centre “Biodiversity of Ukraine”:	ID 78912	
	 <b><i>Tritoma bipustulata</i> Fabricius, 1775 Det. Diedus V.I.</b>	

Fig. 68. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 2; *Event Date*: 0000-05-19;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB: ROp: Roztochchia; *Locality*: Lysynychi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

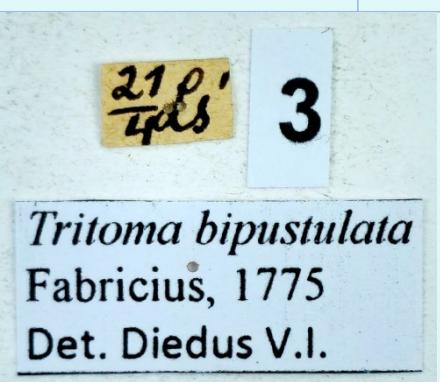
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/03	
Digital record number:	SMNH013806	
Data Centre “Biodiversity of Ukraine”:	ID 78913	
	 <b><i>Tritoma bipustulata</i> Fabricius, 1775 Det. Diedus V.I.</b>	

Fig. 69. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-21;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB: ROp: Roztochchia; *Locality*: Lysynychi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

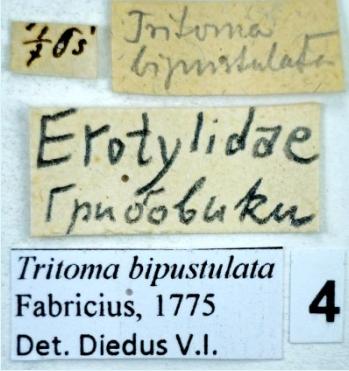
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/04	
Digital record number:	SMNH013807	
Data Centre “Biodiversity of Ukraine”:	ID 78915	
		

Fig. 70. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-01; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

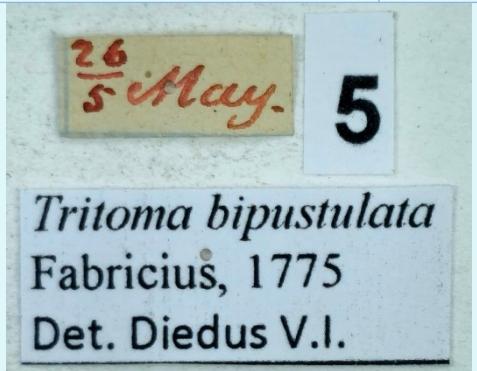
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/05	
Digital record number:	SMNH013808	
Data Centre “Biodiversity of Ukraine”:	ID 78916	
		

Fig. 71. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-26; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/06	
Digital record number:	SMNH013809	
Data Centre “Biodiversity of Ukraine”:	ID 78941	
	 <b><i>Tritoma bipustulata</i> Fabricius, 1775 Det. Diedus V.I.</b>	

Fig. 72. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-26;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/07	
Digital record number:	SMNH013810	
Data Centre “Biodiversity of Ukraine”:	ID 78942	
	 <b><i>Tritoma bipustulata</i> Fabricius, 1775 Det. Diedus V.I.</b>	

Fig. 73. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Lysynychi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	<b>E2.19.110.01.01/08</b>	
Digital record number:	<b>SMNH013811</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 78943</b>	
	 <b><i>Tritoma bipustulata</i> Fabricius, 1775 Det. Diedus V.I.</b>	

Fig. 74. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	<b>E2.19.110.01.01/09</b>	
Digital record number:	<b>SMNH013812</b>	
Data Centre “Biodiversity of Ukraine”:	<b>ID 78944</b>	
		

Fig. 75. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Poland; *State Province*: Pomorskie województwo; *District*: - ; *Municipality*: Władysławowo; *Reserve*: - ; *Georegion*: - ; *Locality*: Cetniewo; *Habitat*: - ; *Leg*: - ; *Det*: - ;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

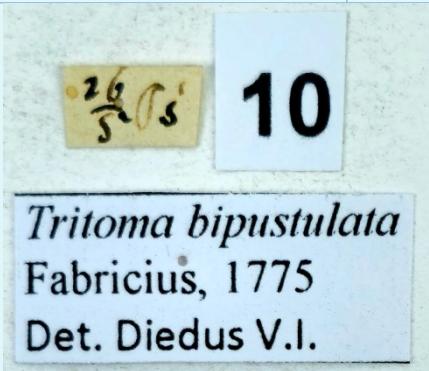
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/10	
Digital record number:	SMNH013813	
Data Centre “Biodiversity of Ukraine”:	ID 78945	
		

Fig. 76. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-26;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/11	
Digital record number:	SMNH013814	
Data Centre “Biodiversity of Ukraine”:	ID 78946	
		

Fig. 77. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

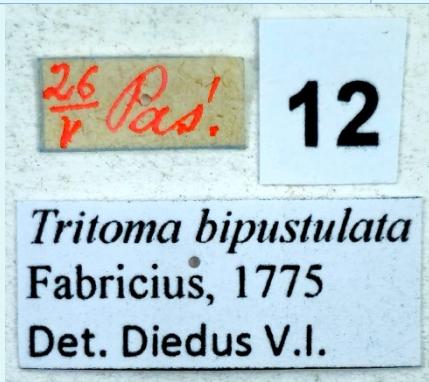
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/12	
Digital record number:	SMNH013815	
Data Centre “Biodiversity of Ukraine”:	ID 78947	
		

Fig. 78. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-26;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.;  
*Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

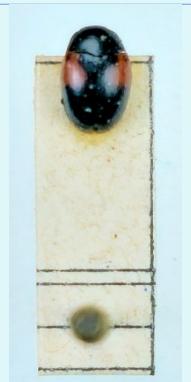
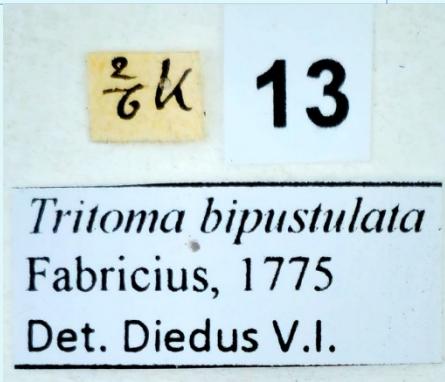
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number:	E2.19.110.01.01/13	
Digital record number:	SMNH013816	
Data Centre “Biodiversity of Ukraine”:	ID 78948	
		

Fig. 79. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-02;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Kryvchytsi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

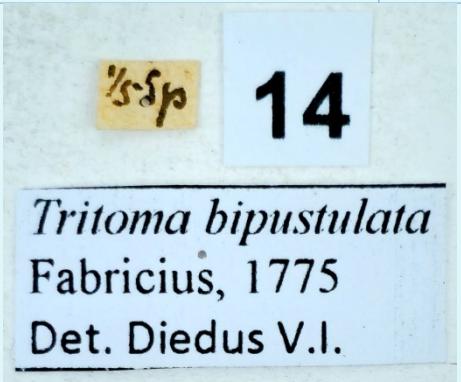
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.110.01.01/14 SMNH013817 <b>ID 78949</b>	

Fig. 80. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-01; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: LAL Zalizna Voda park; *Georegion*: FZB: ROp: Roztochchia; *Locality*: Zalizna Voda park; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

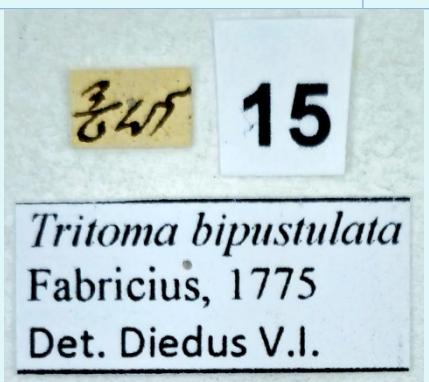
<b><i>Tritoma bipustulata</i> Fabricius, 1775</b>		
Inventory number: Digital record number: Data Centre “Biodiversity of Ukraine”:	E2.19.110.01.01/15 SMNH013818 <b>ID 78950</b>	

Fig. 81. Specimen of *Tritoma bipustulata* Fabricius, 1775 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-03; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi; *Municipality*: Ivano-Frankivsk; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: Vovchynets; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

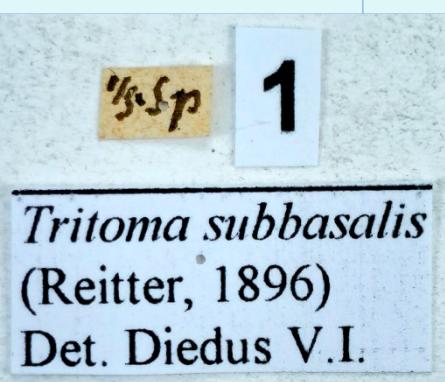
<b><i>Tritoma subbasalis</i> (Reitter, 1896)</b>		
Inventory number:	E2.19.110.01.02/01	
Digital record number:	SMNH013819	
Data Centre “Biodiversity of Ukraine”:	ID 79213	
		

Fig. 82. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-01; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: LAL Zalizna Voda park; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Zalizna Voda park; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma subbasalis</i> (Reitter, 1896)</b>		
Inventory number:	E2.19.110.01.02/02	
Digital record number:	SMNH013820	
Data Centre “Biodiversity of Ukraine”:	ID 79214	
		

Fig. 83. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-01; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: LAL Zalizna Voda park; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Zalizna Voda park; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma subbasalis</i> (Reitter, 1896)</b>		
Inventory number:	E2.19.110.01.02/03	
Digital record number:	SMNH013821	
Data Centre “Biodiversity of Ukraine”:	ID 79215	

Fig. 84. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-01; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: LAL Zalizna Voda park; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: Zalizna Voda park; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma subbasalis</i> (Reitter, 1896)</b>		
Inventory number:	E2.19.110.01.02/04	
Digital record number:	SMNH013822	
Data Centre “Biodiversity of Ukraine”:	ID 79216	

Fig. 85. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-11; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ; *Georegion*: FZB; *ROp*: Opillia; *Locality*: Pasiky; *Habitat*: - ; *Leg*: - ; *Det*: Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

<b><i>Tritoma subbasalis</i> (Reitter, 1896)</b>		
Inventory number:	E2.19.110.01.02/05	
Digital record number:	SMNH013823	
Data Centre “Biodiversity of Ukraine”:	ID 79217	
		

Fig. 86. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-26;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB: ROp: Roztochchia; *Locality*: Kryvchytsi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

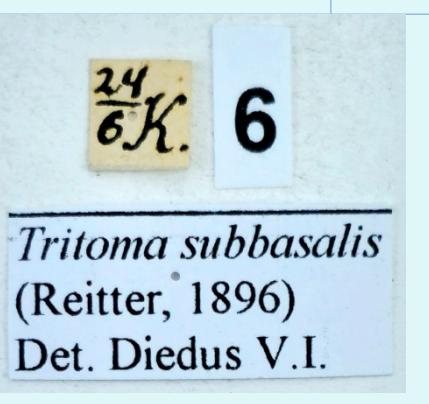
<b><i>Tritoma subbasalis</i> (Reitter, 1896)</b>		
Inventory number:	E2.19.110.01.02/06	
Digital record number:	SMNH013824	
Data Centre “Biodiversity of Ukraine”:	ID 79218	
		

Fig. 87. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-24;  
*Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: - ;  
*Georegion*: FZB: ROp: Roztochchia; *Locality*: Kryvchytsi; *Habitat*: - ; *Leg*: - ; *Det*:  
Diedus V.I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-944, insect-box-611.

***Tritoma subbasalis* (Reitter, 1896)**



Inventory number: E2.19.110.01.02/07  
Digital record number: SMNH013825  
Data Centre “Biodiversity of Ukraine”: ID 79219

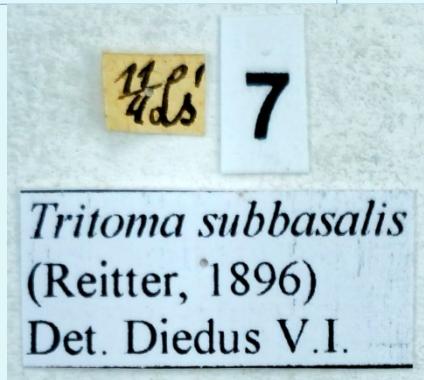


Fig. 88. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-04-11;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:*- ;  
*Georegion:* FZB: ROp: Roztochchia; *Locality:* Lysynychi; *Habitat:* - ; *Leg:* - ; *Det:*  
Diedus V.I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

***Tritoma subbasalis* (Reitter, 1896)**



Inventory number: E2.19.110.01.02/08  
Digital record number: SMNH013826  
Data Centre “Biodiversity of Ukraine”: ID 79220



Fig. 89. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-08-11;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:*- ;  
*Georegion:* FZB: ROp: Roztochchia; *Locality:* Pasiky; *Habitat:* - ; *Leg:* - ; *Det:* Diedus  
V.I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

### *Tritoma subbasalis* (Reitter, 1896)



Inventory number: E2.19.110.01.02/09  
Digital record number: SMNH013827  
Data Centre “Biodiversity of Ukraine”: ID 79221

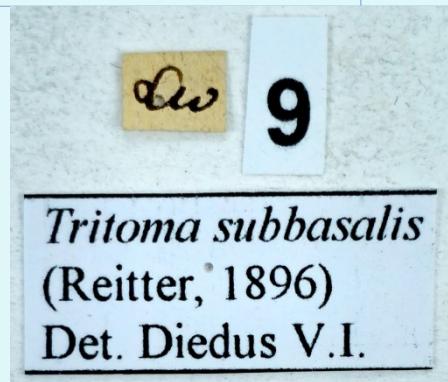


Fig. 90. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ;  
*Georegion:* FZB; *ROp:* Roztochchia; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

### *Tritoma subbasalis* (Reitter, 1896)



Inventory number: E2.19.110.01.02/10  
Digital record number: SMNH013828  
Data Centre “Biodiversity of Ukraine”: ID 79222

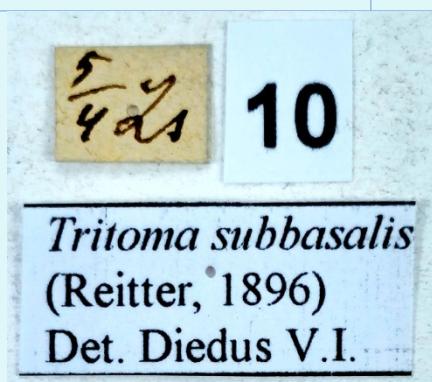


Fig. 91. Specimen of *Tritoma subbasalis* (Reitter, 1896) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-04-05;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ;  
*Georegion:* FZB; *ROp:* Roztochchia; *Locality:* Lysynychi; *Habitat:* - ; *Leg:* - ; *Det:* Diedus V.I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-944, insect-box-611.

## REFERENCES

- Cai C., Tihelka E., Giacomelli M., Lawrence J.F., Slipinski A., Kundrata R., Yamamoto S., Thayer M.K., Newton A.F., Leschen R.A.B., Gimmel M.L., Lü L., Engel M.S., Bouchard P., Huang D., Pisani D., Donoghue P.C.J. 2022. Integrated phylogenomics and fossil data illuminate the evolution of beetles. *Royal Society Open Science.* (9): 211771. <https://doi.org/10.1098/rsos.211771>
- Chumak M.V., Mateleshko O.Y., Chumak V.O., Varyvoda M.V., Hrytsiuk I.V., Zamoroka A.M., Mirutenko V.V., Nazarenko V.I., Nikulin T.V., Petrenko A.A., Rizun V.B. Seredyuk G.V., Sergi T.I., Tymochko V.B., Turys E.V., Yanytsky T.P. 2015. Taxonomic composition of the saproxylic Coleoptera (Arthropoda: Insecta) fauna in Uholka division of Carpathian Biosphere Reserve. *Scientific Bulletin of Uzhhorod University. Biology Series.* 38-39. P.5-11.
- Chumak M. 2013. Virgin relict saproxylic species of beetle (Insecta, Coleoptera) Uholka massif, the Carpathian Biosphere Reserve. Primeval and Ancient Beech Forests of Europe: Problems of Protection and Sustainable Use. Proceedings of the International Conference (Ukraine, Rakhiv, September 16–22, 2013). P.345-348.
- Chumak M.V. 2017. Trophic structure of communities of saproxylic beetles (coleoptera) beech virgin forests Uholka massif of Carpathian biosphere reserve. *Scientific Bulletin of Uzhhorod University. Biology Series.* 42. P.60-65.
- Diedus V. 2023. Catalogue of minute tree-fungus beetle specimens (Coleoptera, Ciidae) deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine.* Iss. 1. Herbarium, entomological & mammalogical collections. Lviv. P.124-169.
- Diedus V. 2024. Catalogue of Endomychidae (Insecta, Coleoptera) family specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine.* Iss. 3. Herbarium, entomological & mammalogical collections. Lviv. P.30-61.
- Diedus V., Chumak V., Hleb R., Glotov S., Khrapov D., Chumak M., Motruk Y. 2022. Beetle communities (Insecta: Coleoptera) of Beech Forests at the Foothills of the Volcanic Carpathians, Ukraine. *Baltic Journal Coleopterology.* 22(2). P.443-471.
- Drogvalenko A.N. 1997. Review of Erotylidae (Coleoptera) fauna of Ukraine. *The Kharkiv Entomological Society Gazette.* 5(1). P.74-78.
- Drogvalenko A.N. 2001 (2002). The new and rare species of beetles (Insecta: Coleoptera) for fauna of Ukraine. Information 2. *The Kharkiv Entomological Society Gazette.* 9(1-2). P.9-19.
- Drogvalenko A.N. 2004 (2005). The new and rare species of beetles (Insecta: Coleoptera) for fauna of Ukraine. Information 3. *The Kharkiv Entomological Society Gazette.* 12.(1–2). P.86-92.

Drovalenko, A.N. Konovalov, S.V. 2016. New data on fauna of beetles and true bugs (Coleoptera, Heteroptera) of Ukraine. *Ukrainska Entomofaunistyka*. 7(4). P.25-37.

Diedus V.I., Chumak M.V., Chumak V.O., Varyvoda M.V., Serediuk H.V., Hleb R.Yu., Glotov S.V. 2022. Mycetophilic beetles (Insecta, Coleoptera) of beech primeval forests of the Uholsky massif of the Carpathian Biosphere Reserve. *Ukrainian Entomological Journal*. Iss.20. P.113-131.

Mateleshko A. 2002. Ecocommunities of Coleoptera of the botanical natural monument “Tepla yama”. Mountains and people (in the context of sustainable development). Proceedings of the International conference (October 14th – 18th, 2002) Rakhiv. V. II. P.382-385.

Mateleshko A. 2005. Coleoptera (Insecta) – micetobionts of fungi genus Pleurotus (Fr.) Kumm. of the Ukrainian Carpathians. *Scientific Bulletin of Uzhhorod University. Biology Series*. 17. P.127-130.

Mateleshko A., Chumak V. 2006. Coleoptera (Insecta) of the natural forests of Ugolsko-Shyrokoluzhanskyj reserve filial of the Carpathian Biosphere Reserve. *Scientific Bulletin of Uzhhorod University. Biology Series*. 19. P.243-248.

Mateleshko A., Roshko V. 2006. Coleoptera (Insecta) of Uzhgorod. *Scientific Bulletin of the Uzhhorod National University. Biology Series*. 19. P.231-242.

Mateleshko A. 2007. The hibernation of the Coleoptera (Insecta) adults in the southwestern foothills of the Ukrainian Carpathians. Uzhgorod. *Scientific Bulletin of the Uzhhorod National University. Biology Series*. 20. P.141-146.

Mateleshko A. 2009. New records of beetles (Insecta, Coleoptera) from the Ukrainian Carpathians region. *Scientific Bulletin of the Uzhhorod National University. Biology Series*. 25. P.155-163.

Mateleshko A., Lovas P. 2010. Coleoptera (Insecta) – micetobionts of the *Laetiporus sulphureus* (Bull. Ex. Fr.) Bond et Sing. in the Ukrainian Carpathians. *Scientific Bulletin of the Uzhhorod National University. Biology Series*. 29. P.177-179.

Roubal J. 1936. Katalog Coleopter (Bročku) Slovenska a Podkarpatska na základě bionomickém a zoogeografickém a spolu systematický doplněk Ganglbauerových «Die Käfer von Mitteleuropa» a Reitterovy «Fauna germanica». 2. 434 s.

**CATALOGUE OF THE GENUS BARYNOTUS GERMAR, 1817 (COLEOPTERA,  
CURCULIONIDAE) DEPOSITED IN THE STATE MUSEUM OF NATURAL  
HISTORY NASU, LVIV, UKRAINE**

Denys KHRAPOV<sup>1</sup>, Volodymyr RIZUN<sup>2</sup>

1 – Lviv Department of the Ukrainian Entomological Society, Lviv, e-mail: [denys.krapov@gmail.com](mailto:denys.krapov@gmail.com)

2 – State Museum of Natural History NASU, Lviv, e-mail: [rizunv@ukr.net](mailto:rizunv@ukr.net)

**DOI:**

The genus *Barynotus* Germar, 1817 comprises 25 species (Alonso-Zarazaga et al. 2023) with predominantly nocturnal activity. The life history of most *Barynotus* remains poorly studied. To date, this genus is represented in Ukraine by three species (Khrapov & Yunakov 2024).

***Barynotus makolskii* Smreczyński, 1955**

Amphigonic species, endemic to the Carpathians. A single pair was collected in the Lviv region in 2021 (Khrapov & Yunakov 2024). The female was swept in the evening on the forest edge from flowers of *Primula elatior* (L.), while the male was caught in a pitfall trap. Yet another historical male specimen, apparently from the collection of Józef Grolle, was found in the collection of State Museum of Natural History, National Academy of Sciences of Ukraine (Lviv) with a label “KARPATY KOMARNIKI”.

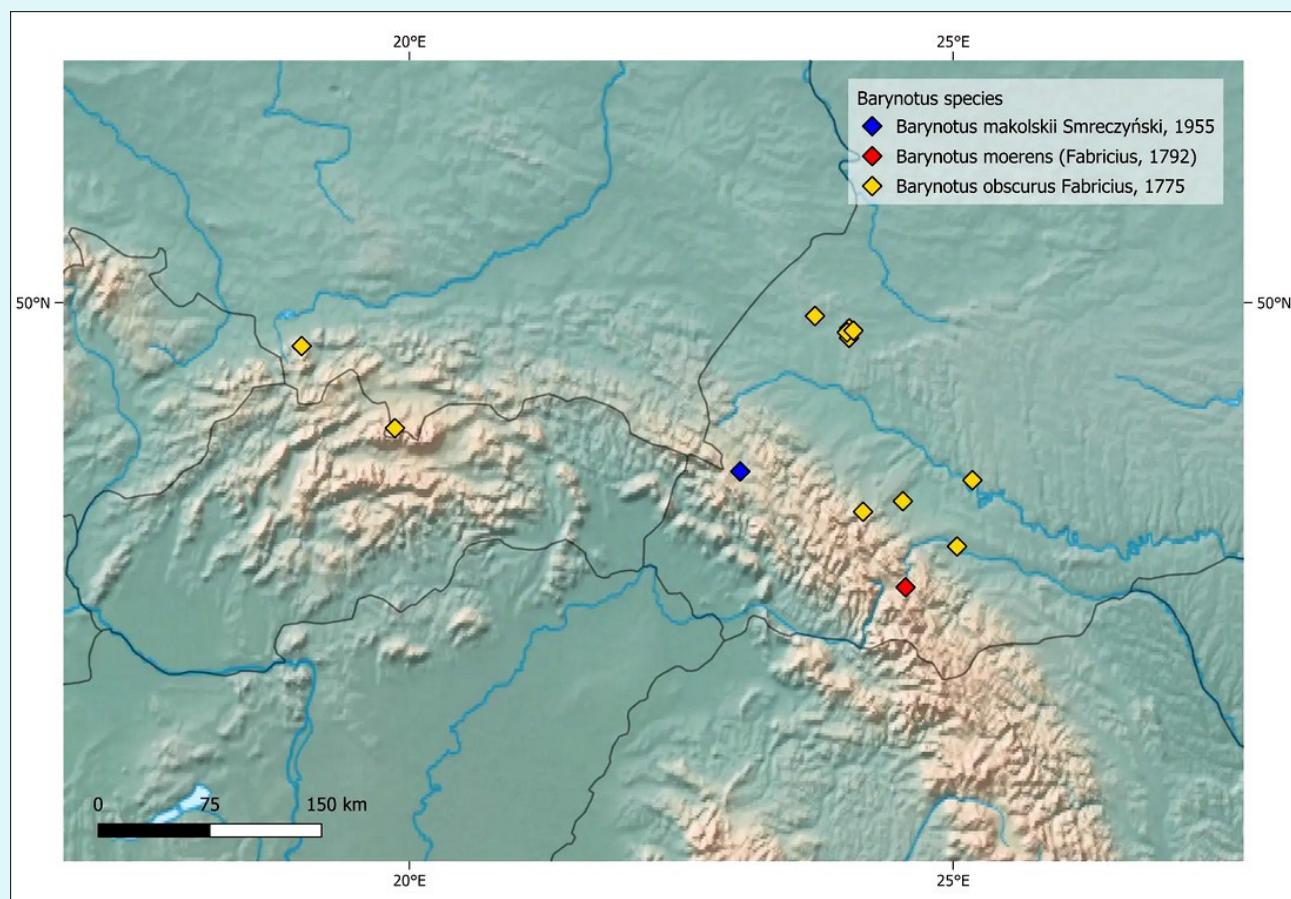


Fig. 1. Findings of the *Barynotus* Germar, 1817 species in the collection of SMNH

***Barynotus moerens* (Fabricius, 1792)**

A polyphagous species distributed across the boreal and nemoral zones of Europe (Yunakov et al. 2018). In Ukraine, it is known only from the Zakarpattia Region (Roubal 1941). A single female from Vorokhta collected over 100 years ago is preserved in the State Museum of Natural History, National Academy of Sciences of Ukraine collection. It remains the only known specimen from Ukraine. The SMNH collection also holds four specimens from the Tatras.

***Barynotus obscurus* (Fabricius, 1775)**

A polyphagous species occurring in boreal and nemoral zones of Europe (Yunakov et al. 2018), and introduced to the Canadian northeast (Brown 1950). The species is parthenogenetic throughout most of its range, with narrowly distributed amphigonic populations in France (Hoffmann, 1954). Despite its large range, *Barynotus obscurus* rarely appears in general entomological samples. It inhabits meadows, pastures, gardens, and urban parks (Krátký & Sprick 2020). Thirty-six specimens of this species are currently housed in the State Museum of Natural History, National Academy of Sciences of Ukraine collection.

The collection of State Museum of Natural History, National Academy of Sciences of Ukraine contains a total of 43 specimens of the genus represented by three species housed in cabinet-943, insect-box-583. All beetles were collected in the second half of the 19th century and the first half of the 20th century. However, only 4 specimens have labels with indication of the year of collection, the rest specimens marked with the day of the month only. The weevils were collected by apparently M. Łomnicki and A. Stöckl, V. Zanko.

<b><i>Barynotus makolskii</i> Smreczyński, 1955</b>		
Inventory number:	E2.19.181.04.03/01	
Digital record number:	SMNH013642	
Data Centre “Biodiversity of Ukraine”:	ID 79673	
		

Fig. 2. Specimen of *Barynotus makolskii* Smreczyński, 1955 in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: Ukraine; *State Province*: Lvivska; *District*: Sambirskyi; *Municipality*: Komarnyky; *Reserve*: - ; *Georegion*: UC: OCVV: EBs: Stryisko-Sanska Verkhovyna & Verkhovynskyi Watershed range; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus moerens</i> (Fabricius, 1792)</b>		
Inventory number:	E2.19.181.04.02/01	
Digital record number:	SMNH013643	
Data Centre “Biodiversity of Ukraine”:	ID 79674	
		

Fig. 3. Specimen of *Barynotus moerens* (Fabricius, 1792) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-19; *Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583, labels: “19/6 Olk”, “13”.

### *Barynotus moerens* (Fabricius, 1792)



Inventory number: E2.19.181.04.02/02  
 Digital record number: SMNH013644  
 Data Centre “Biodiversity of Ukraine”: ID 79675



Fig. 4. Specimen of *Barynotus moerens* (Fabricius, 1792) in the SMNH collection

*Collection:* Type MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ;  
*Locality:* Carpathians; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

### *Barynotus moerens* (Fabricius, 1792)



Inventory number: E2.19.181.04.02/03  
 Digital record number: SMNH013645  
 Data Centre “Biodiversity of Ukraine”: ID 79676



Fig. 5. Specimen of *Barynotus moerens* (Fabricius, 1792) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Nadvirnianskyi;  
*Municipality:* Vorokhta; *Reserve:* NNP Carpathian; *Georegion:* UC: OCVV: PBC:  
 Pokutski Carpathians; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

### *Barynotus moerens* (Fabricius, 1792)



Inventory number: E2.19.181.04.02/04  
Digital record number: SMNH013646  
Data Centre “Biodiversity of Ukraine”: ID 79677

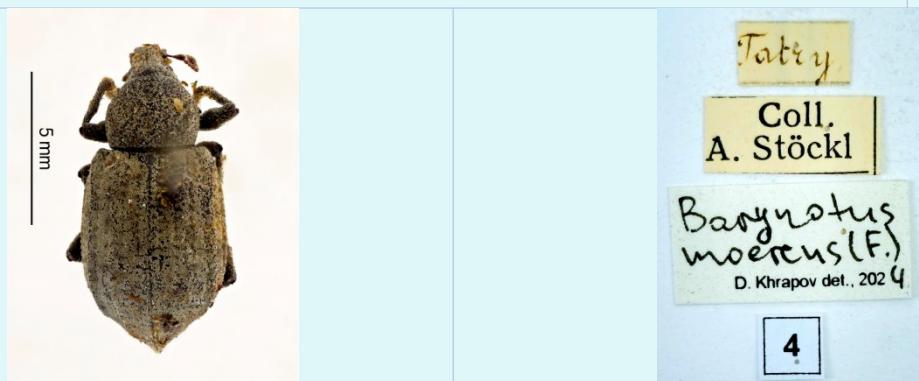


Fig. 6. Specimen of *Barynotus moerens* (Fabricius, 1792) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Poland; *State Province:* Małopolskie województwo; *District:* Tatrzański;  
*Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Tatry; *Habitat:* - ; *Leg:* Stöckl A.;  
*Det:* Krapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-  
box-583.

### *Barynotus moerens* (Fabricius, 1792)



Inventory number: E2.19.181.04.02/05  
Digital record number: SMNH013647  
Data Centre “Biodiversity of Ukraine”: ID 79678



Fig. 7. Specimen of *Barynotus moerens* (Fabricius, 1792) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Poland; *State Province:* Małopolskie województwo; *District:* Tatrzański;  
*Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Tatry; *Habitat:* - ; *Leg:* - ; *Det:*  
Krapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-  
box-583.



Fig. 8. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-10; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: RLP Znesinnia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: Piskova Hora Mt.; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.



Fig. 9. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-05; *Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

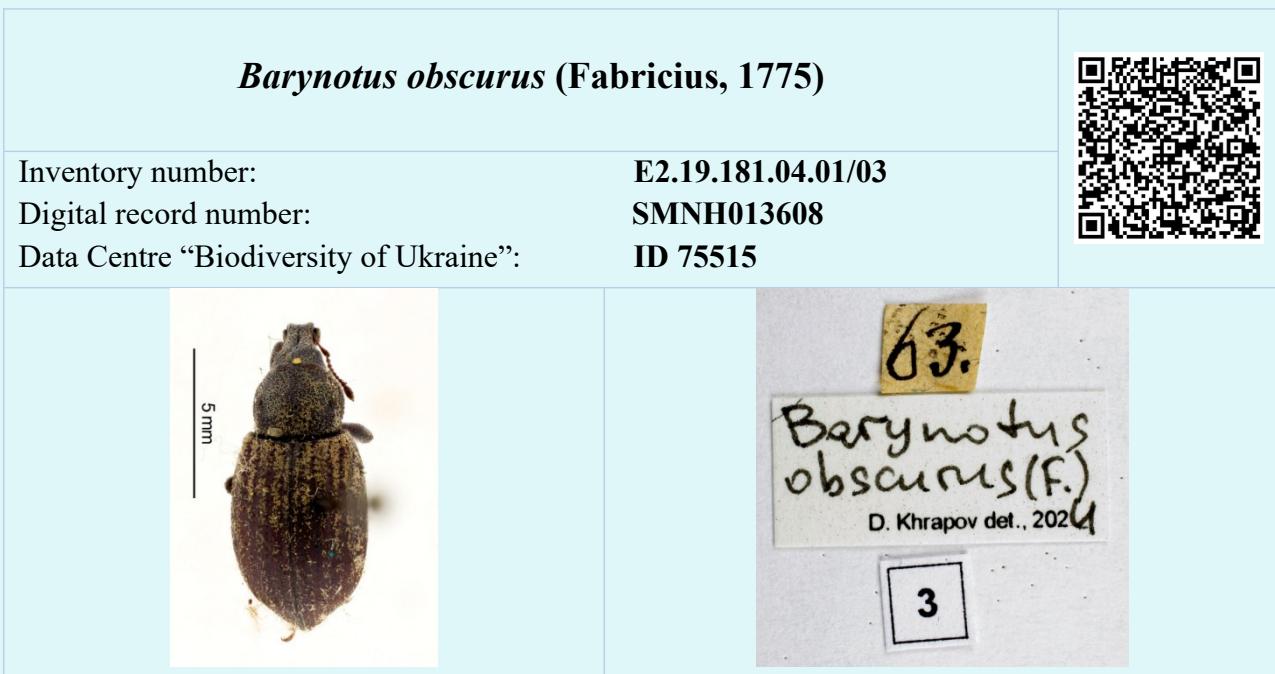


Fig. 10. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

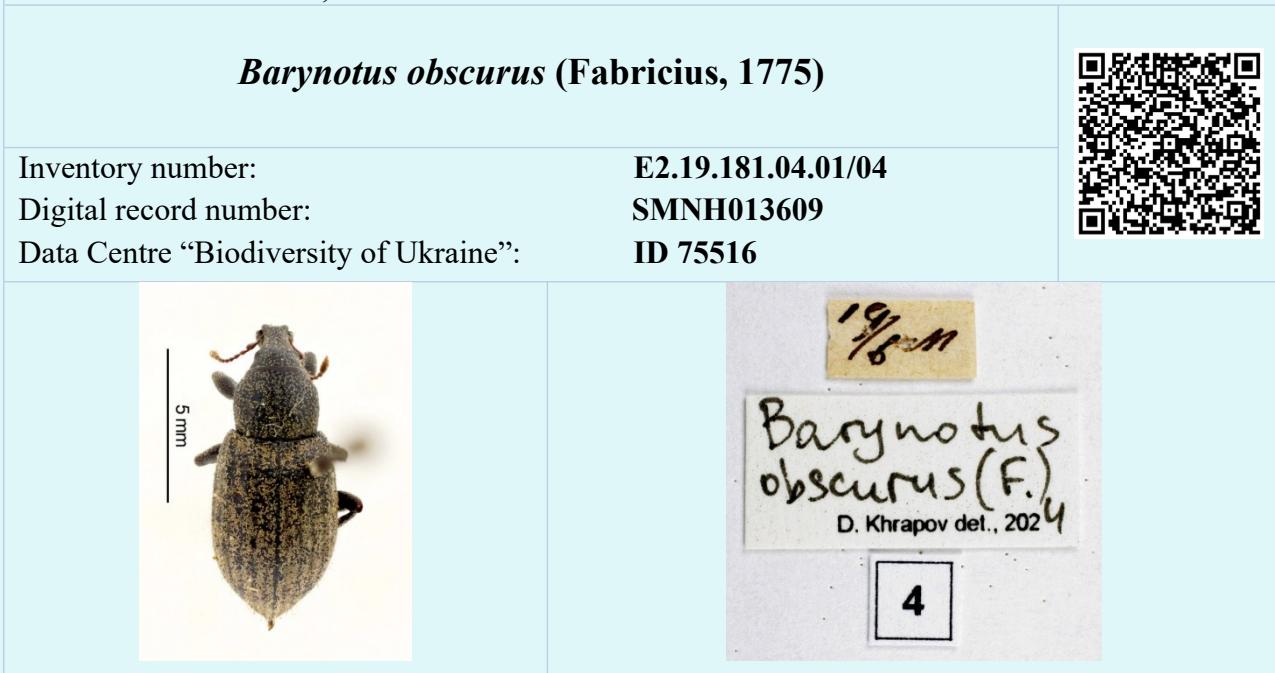


Fig. 11. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-06-19; *Country:* Poland; *State Province:* Małopolskie województwo; *District:* Tatrzański; *Municipality:* Zakopane; *Reserve:* - ; *Georegion:* - ; *Locality:* Magura Mt.; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

*Barynotus obscurus* (Fabricius, 1775)



Inventory number: E2.19.181.04.01/05  
Digital record number: SMNH013610  
Data Centre “Biodiversity of Ukraine”: ID 75517

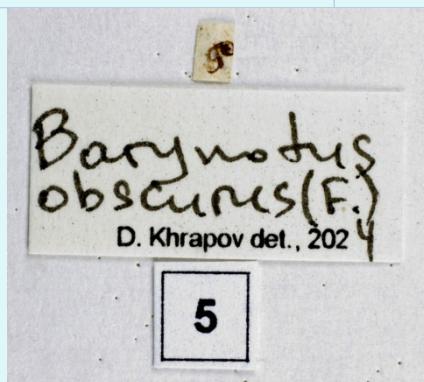


Fig. 12. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: - ; State Province: - ; District: - ; Municipality: - ; Reserve: - ; Georegion: - ;  
Locality: - ; Habitat: - ; Leg: - ; Det: Khrapov D.S.; Institution Code: SMNH; Citation: - ;  
Remarks: cabinet-943, insect-box-583.

*Barynotus obscurus* (Fabricius, 1775)



Inventory number: E2.19.181.04.01/06  
Digital record number: SMNH013611  
Data Centre “Biodiversity of Ukraine”: ID 75518

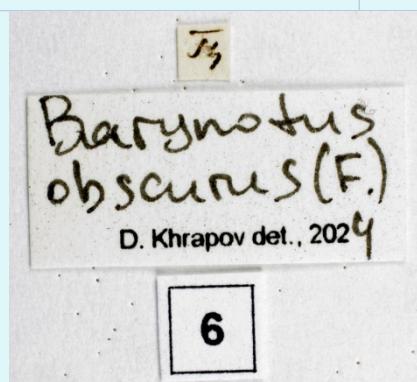


Fig. 13. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: Poland; State Province: Małopolskie województwo; District: Tatrzański;  
Municipality: - ; Reserve: - ; Georegion: - ; Locality: Tatry; Habitat: - ; Leg: - ; Det:  
Khrapov D.S.; Institution Code: SMNH; Citation: - ; Remarks: cabinet-943, insect-box-  
583.

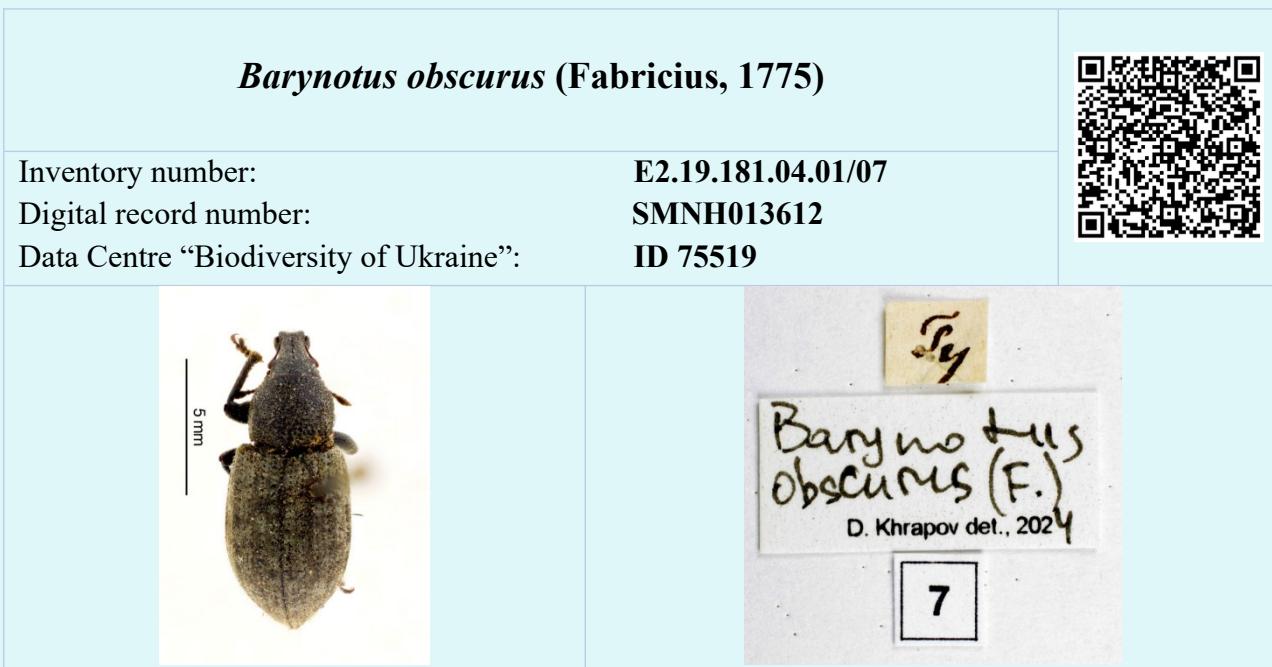


Fig. 14. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: Poland; *State Province*: Małopolskie województwo; *District*: Tatrzański;  
*Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.



Fig. 15. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ;  
*Remarks*: cabinet-943, insect-box-583.

### *Barynotus obscurus* (Fabricius, 1775)



Inventory number: E2.19.181.04.01/09  
Digital record number: SMNH013614  
Data Centre “Biodiversity of Ukraine”: ID 75521

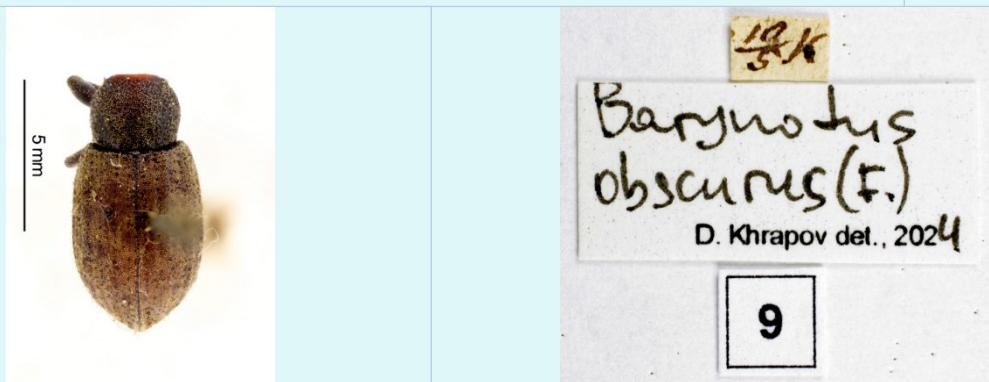


Fig. 16. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-05-10;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv;  
*Reserve:* - ; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Kryvchytsi; *Habitat:* - ; *Leg:* - ;  
*Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

### *Barynotus obscurus* (Fabricius, 1775)



Inventory number: E2.19.181.04.01/10  
Digital record number: SMNH013615  
Data Centre “Biodiversity of Ukraine”: ID 75522

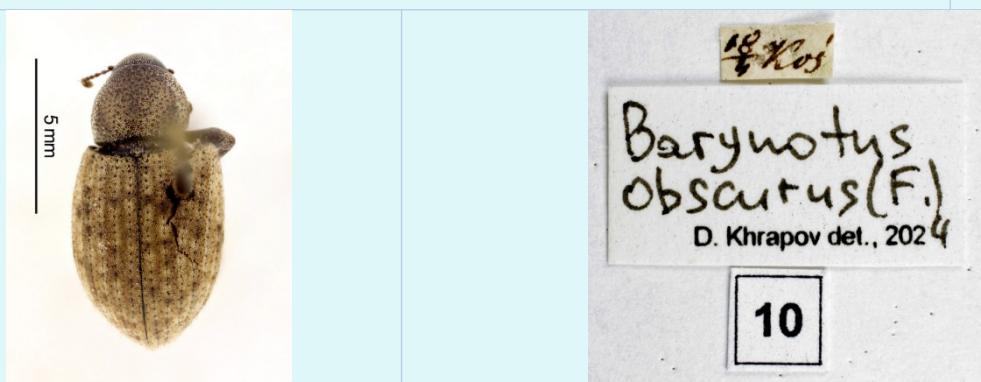


Fig. 17. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-04-18;  
*Country:* Poland; *State Province:* Małopolskie województwo; *District:* Tatrzański;  
*Municipality:* Zakopane; *Reserve:* - ; *Georegion:* - ; *Locality:* dolina Kościeliska; *Habitat:* - ;  
*Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

### *Barynotus obscurus* (Fabricius, 1775)



Inventory number: E2.19.181.04.01/11  
Digital record number: SMNH013616  
Data Centre “Biodiversity of Ukraine”: ID 75562

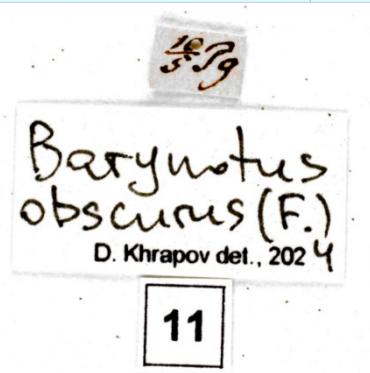


Fig. 18. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-05-10;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv;  
*Reserve:* RLP Znesinnia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Piskova Hora  
Mt.; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* cabinet-943, insect-box-583.

### *Barynotus obscurus* (Fabricius, 1775)



Inventory number: E2.19.181.04.01/12  
Digital record number: SMNH013617  
Data Centre “Biodiversity of Ukraine”: ID 75563

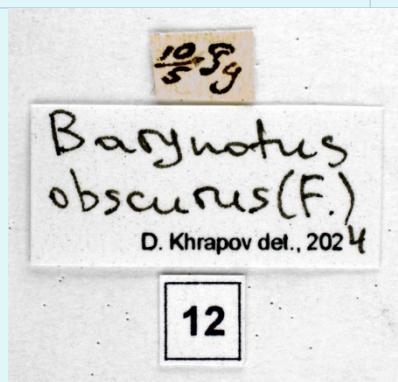


Fig. 19. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-05-10;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv;  
*Reserve:* RLP Znesinnia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Piskova Hora  
Mt.; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/13	
Digital record number:	SMNH013618	
Data Centre “Biodiversity of Ukraine”:	ID 75564	

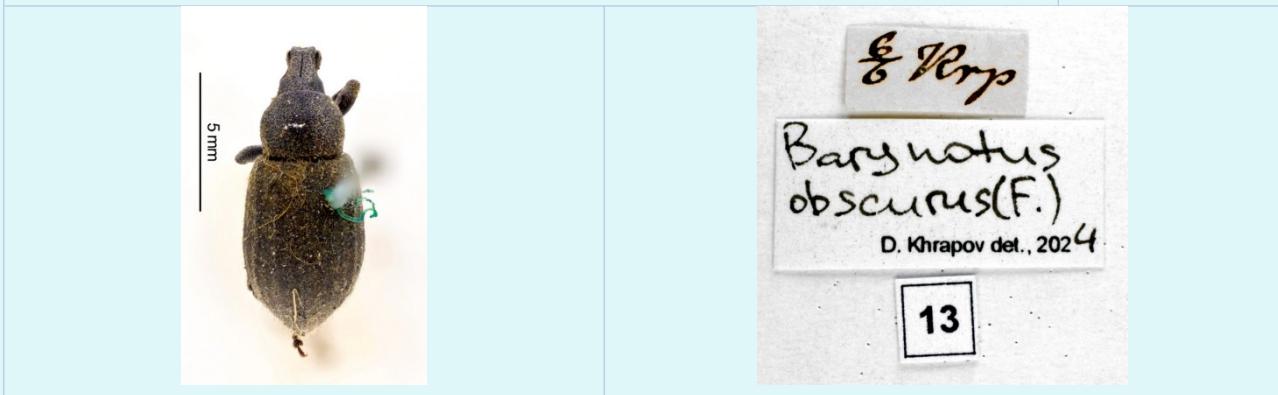


Fig. 20. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-06-06; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Koropets; *Reserve:* - ; *Georegion:* FZB: ROp: Opillia; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/14	
Digital record number:	SMNH013619	
Data Centre “Biodiversity of Ukraine”:	ID 75565	



Fig. 21. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1924-04-16; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ; *Georegion:* FZB: ROp: Roztochchia; *Locality:* - ; *Habitat:* - ; *Leg:* Stöckl A.; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

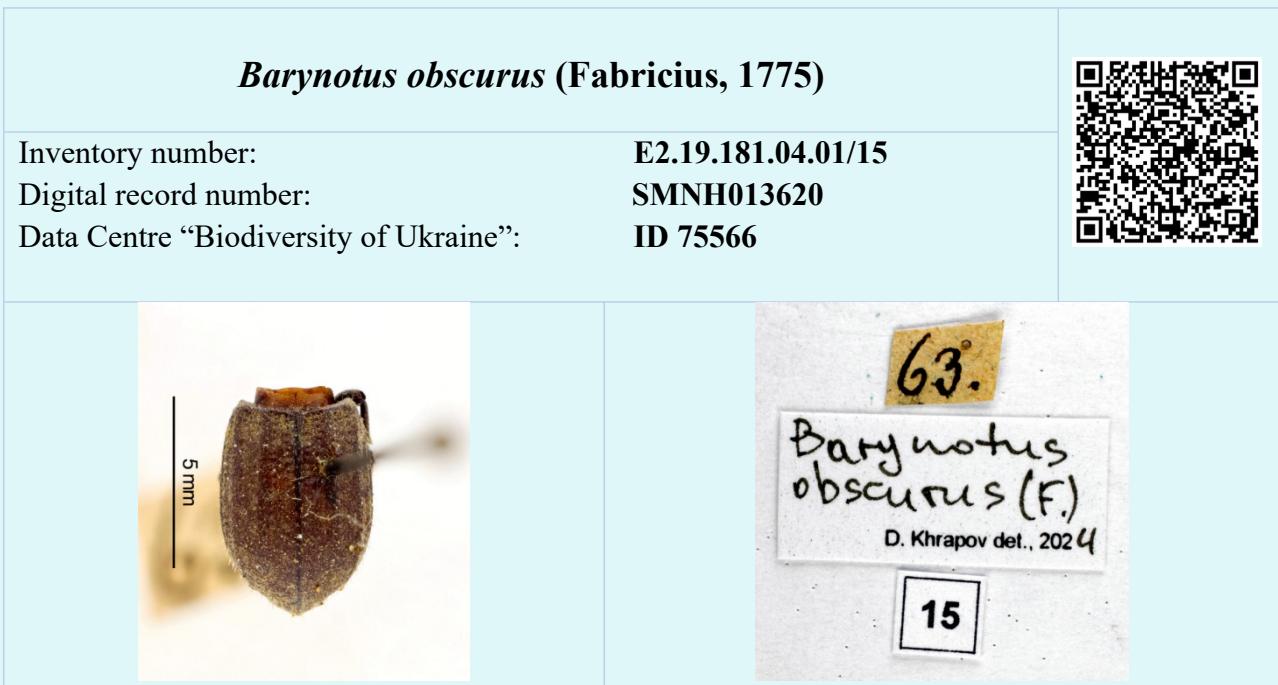


Fig. 22. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

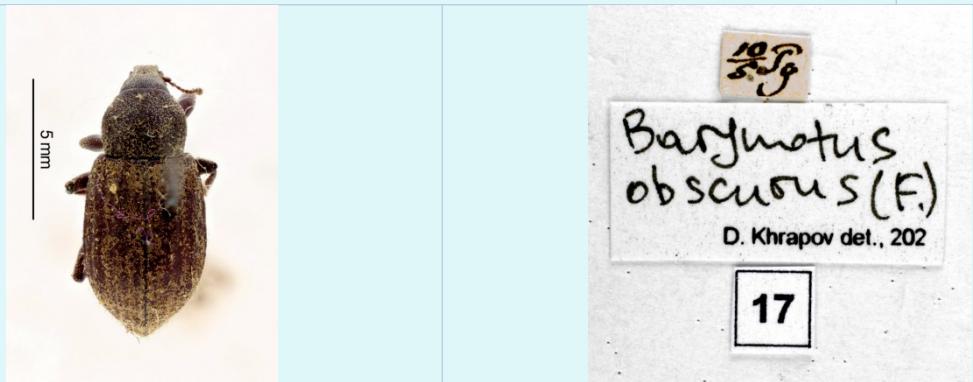
*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.



Fig. 23. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Poland; *State Province:* Małopolskie województwo; *District:* Tatrzański; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Tatry; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/17	
Digital record number:	SMNH013622	
Data Centre “Biodiversity of Ukraine”:	ID 75568	



The image shows a dark brown, oval-shaped beetle specimen on the left. To its left is a vertical scale bar labeled "5 mm". On the right is a photograph of a rectangular white label with handwritten text: "Barynotus obscurus (F.)" at the top, followed by "D. Krapov det., 202" and a small square containing the number "17" at the bottom right.

Fig. 24. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-10; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: RLP Znesinnia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: Piskova Hora Mt.; *Habitat*: - ; *Leg*: - ; *Det*: Krapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/18	
Digital record number:	SMNH013623	
Data Centre “Biodiversity of Ukraine”:	ID 75569	



The image shows a dark brown, oval-shaped beetle specimen on the left. To its left is a vertical scale bar labeled "5 mm". On the right is a photograph of a rectangular white label with handwritten text: "Barynotus obscurus J." at the top, followed by "D. Krapov det., 202" and a small square containing the number "18" at the bottom right.

Fig. 25. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-10; *Country*: Ukraine; *State Province*: Lvivska; *District*: Lvivskyi; *Municipality*: Lviv; *Reserve*: RLP Znesinnia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: Piskova Hora Mt.; *Habitat*: - ; *Leg*: - ; *Det*: Krapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/19	
Digital record number:	SMNH013624	
Data Centre “Biodiversity of Ukraine”:	ID 75570	

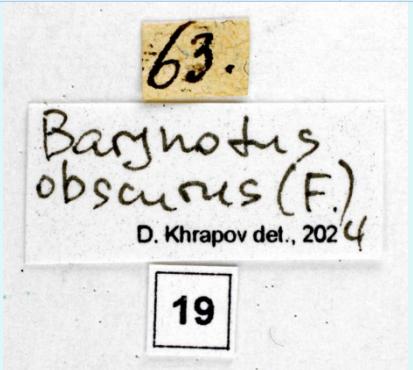



Fig. 26. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/20	
Digital record number:	SMNH013625	
Data Centre “Biodiversity of Ukraine”:	ID 75628	

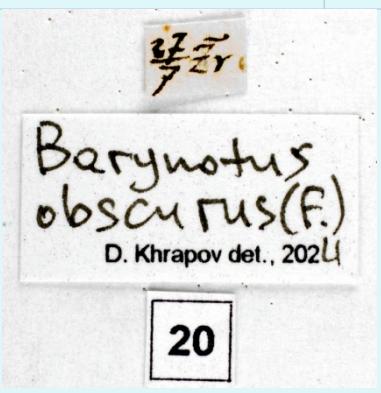



Fig. 27. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-07-27; *Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/21	
Digital record number:	SMNH013626	
Data Centre “Biodiversity of Ukraine”:	ID 75629	

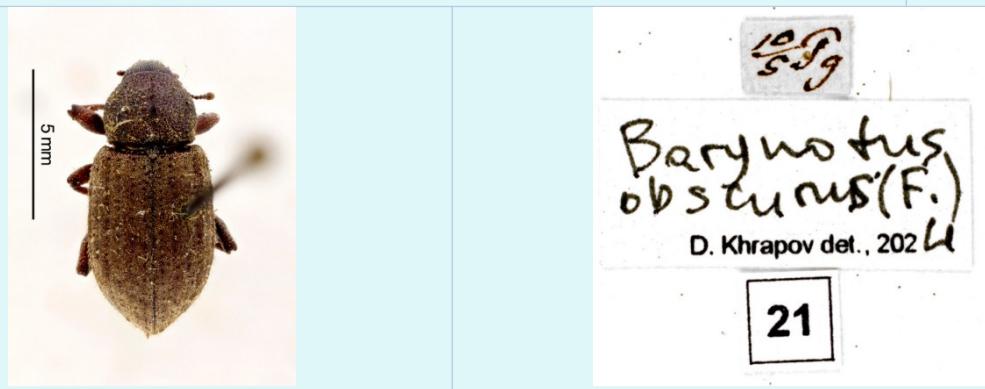


Fig. 28. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-05-10; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* RLP Znesinnia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Piskova Hora Mt.; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/22	
Digital record number:	SMNH013627	
Data Centre “Biodiversity of Ukraine”:	ID 75633	



Fig. 29. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1852-04-26; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Kryvchynsi; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/23	
Digital record number:	SMNH013628	
Data Centre “Biodiversity of Ukraine”:	ID 75637	

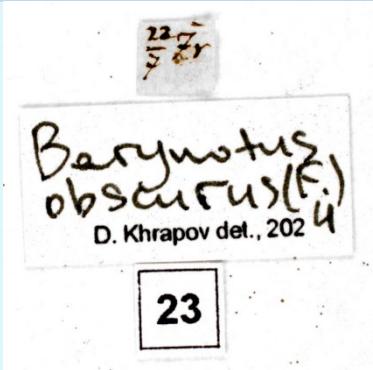



Fig. 30. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-22; *Country*: Ukraine; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/24	
Digital record number:	SMNH013629	
Data Centre “Biodiversity of Ukraine”:	ID 75660	

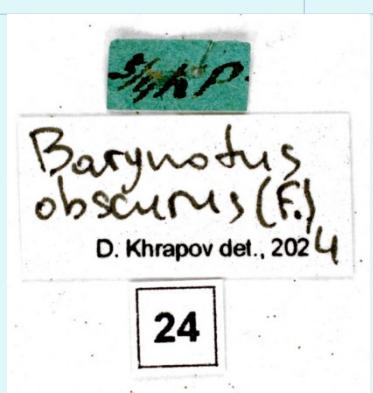



Fig. 31. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-05; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/25	
Digital record number:	SMNH013630	
Data Centre “Biodiversity of Ukraine”:	ID 75661	



Fig. 32. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 1899-04-19; *Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Kolomyisky; *Municipality:* Kolomyia; *Reserve:* - ; *Georegion:* UC: CsCp - Ciscarpathians Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

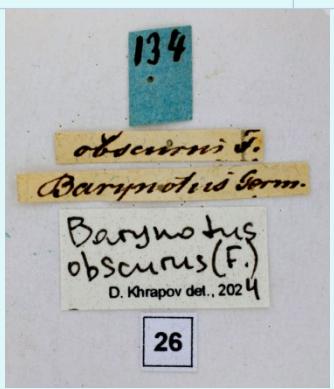
<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/26	
Digital record number:	SMNH013631	
Data Centre “Biodiversity of Ukraine”:	ID 75662	
		

Fig. 33. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00; *Country:* - ; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/27	
Digital record number:	SMNH013632	
Data Centre “Biodiversity of Ukraine”:	ID 75663	

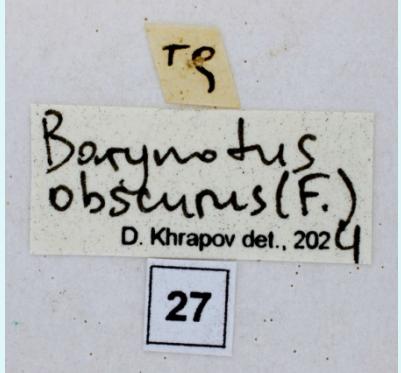



Fig. 34. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/28	
Digital record number:	SMNH013633	
Data Centre “Biodiversity of Ukraine”:	ID 75664	

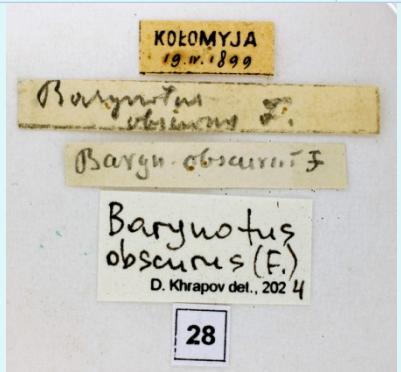



Fig. 35. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1899-04-19; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Kolomyiskyi; *Municipality*: Kolomyia; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>	
Inventory number:	E2.19.181.04.01/29
Digital record number:	SMNH013634
Data Centre “Biodiversity of Ukraine”:	ID 75665

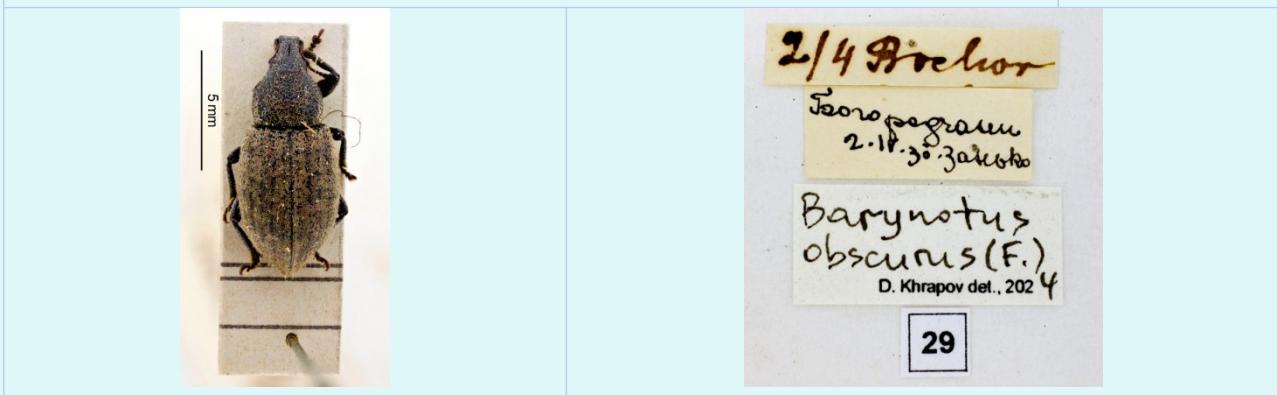


Fig. 36. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-04-02; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Ivano-Frankivskyi; *Municipality*: Bohorodchany; *Reserve*: - ; *Georegion*: UC: CsCp - Ciscarpathians Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Zanko V.; *Det*: Krapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>	
Inventory number:	E2.19.181.04.01/30
Digital record number:	SMNH013635
Data Centre “Biodiversity of Ukraine”:	ID 75666

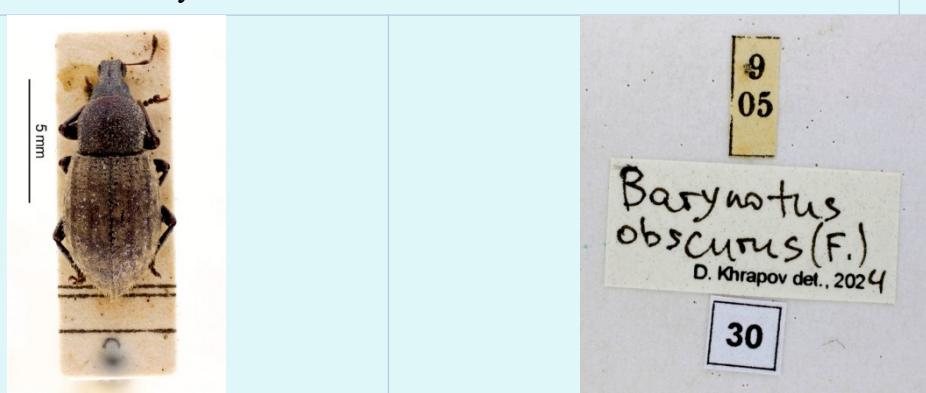


Fig. 37. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Krapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/31	
Digital record number:	SMNH013636	
Data Centre “Biodiversity of Ukraine”:	ID 75667	



Fig. 38. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 2; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

<b><i>Barynotus obscurus</i> (Fabricius, 1775)</b>		
Inventory number:	E2.19.181.04.01/32	
Digital record number:	SMNH013637	
Data Centre “Biodiversity of Ukraine”:	ID 75668	



Fig. 39. Specimen of *Barynotus obscurus* (Fabricius, 1775) 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; *Locality*: - ; *Habitat*: - ; *Leg*: Stöckl A.; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

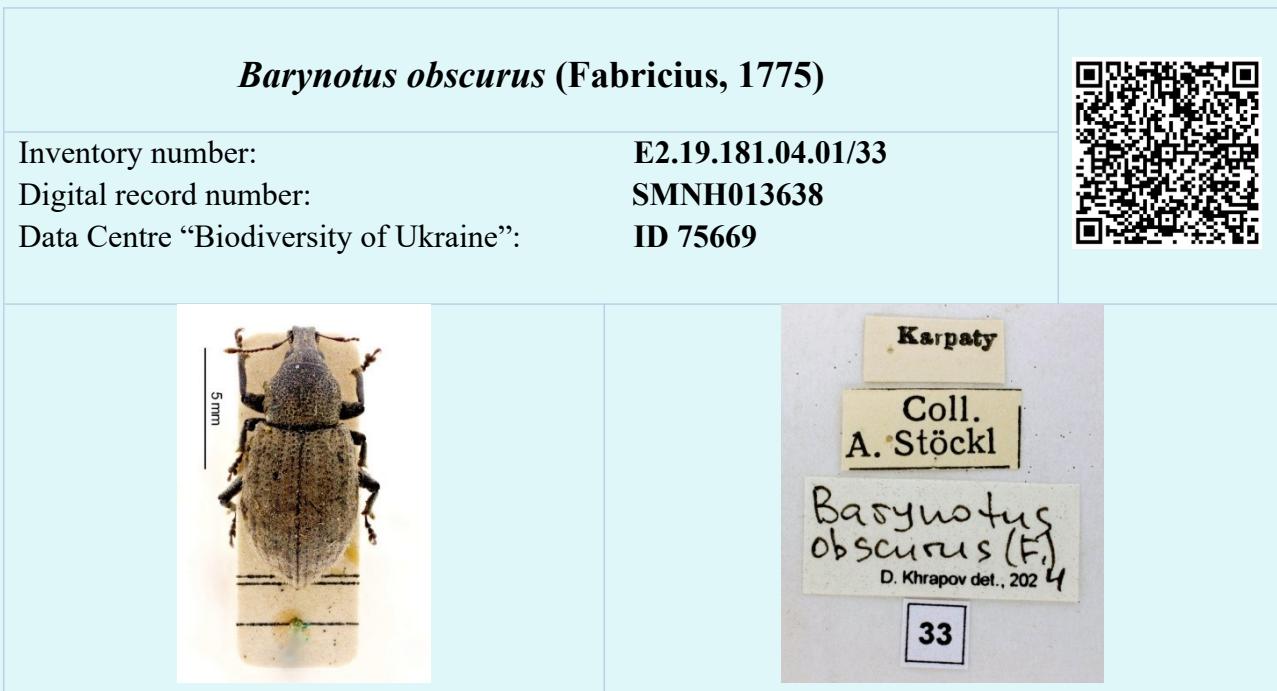


Fig. 40. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Carpathians; *Habitat:* - ; *Leg:* Stöckl A.; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

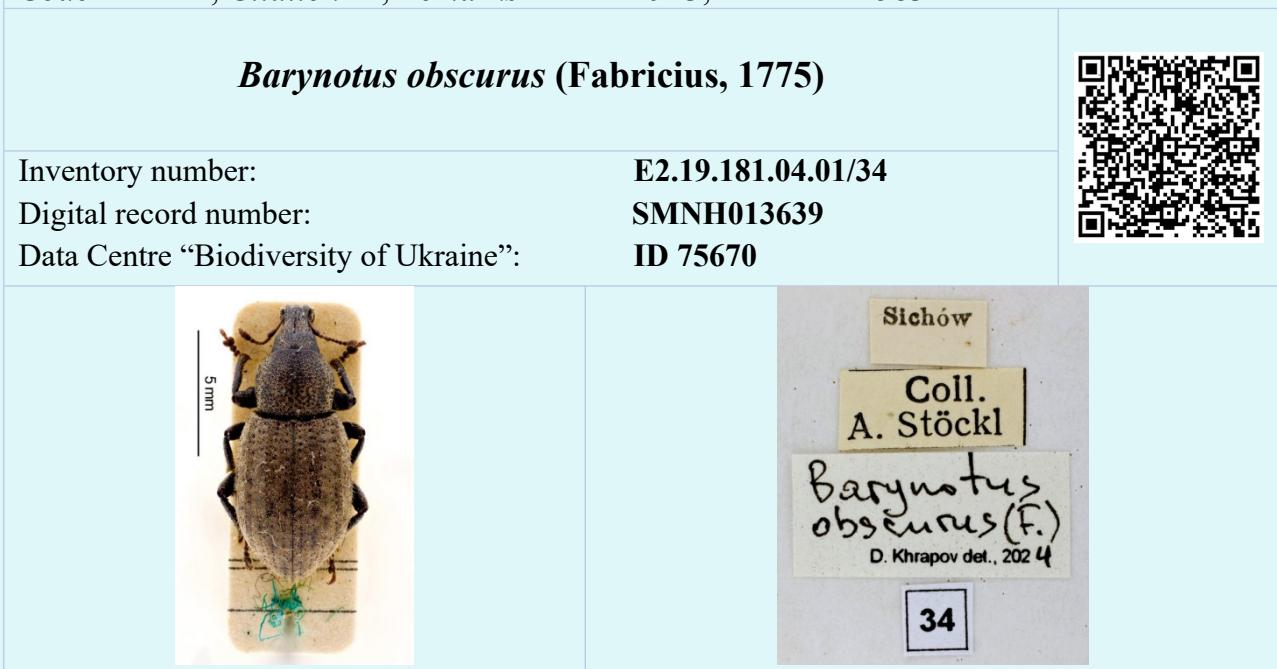


Fig. 41. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ; *Georegion:* FZB; *ROp:* Opillia; *Locality:* Sykhiv; *Habitat:* - ; *Leg:* Stöckl A.; *Det:* Khrapov D.S.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-943, insect-box-583.

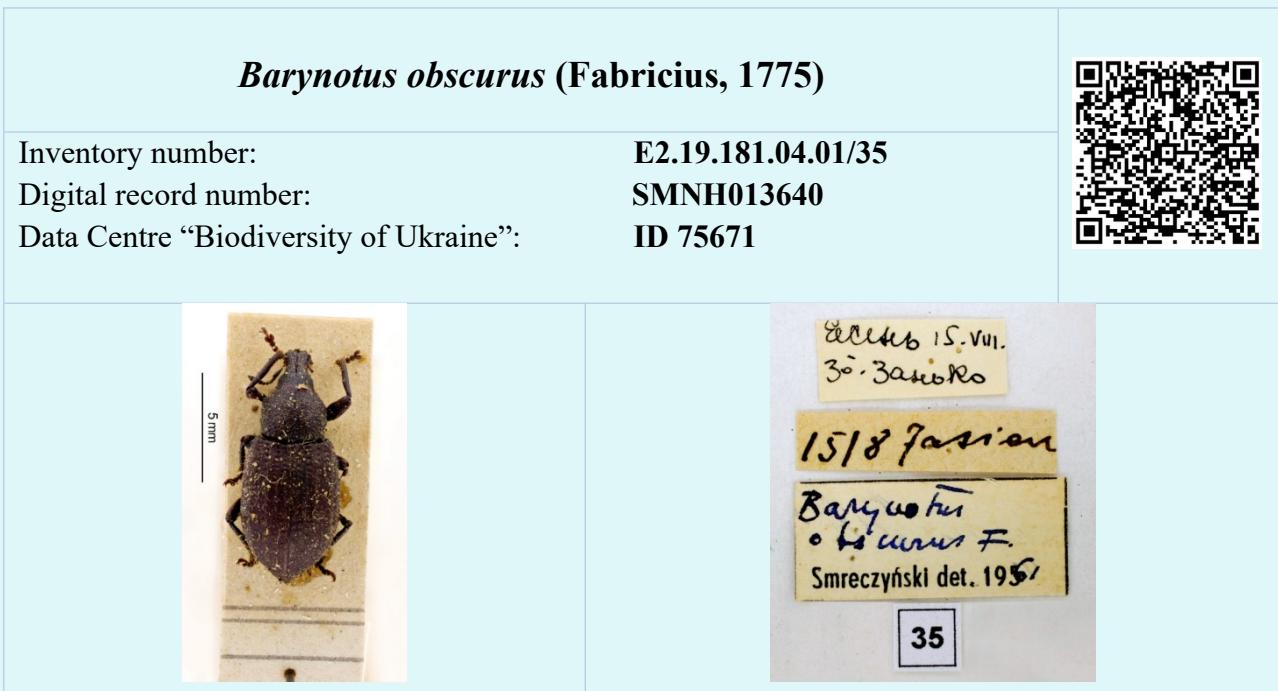


Fig. 42. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-08-05; *Country*: Ukraine; *State Province*: Ivano-Frankivska; *District*: Kaluskyi; *Municipality*: Yasen; *Reserve*: - ; *Georegion*: UC: OCVV: Gg: Margin Gorgany range; *Locality*: - ; *Habitat*: - ; *Leg*: Zanko V.; *Det*: Smreczyński 1961; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

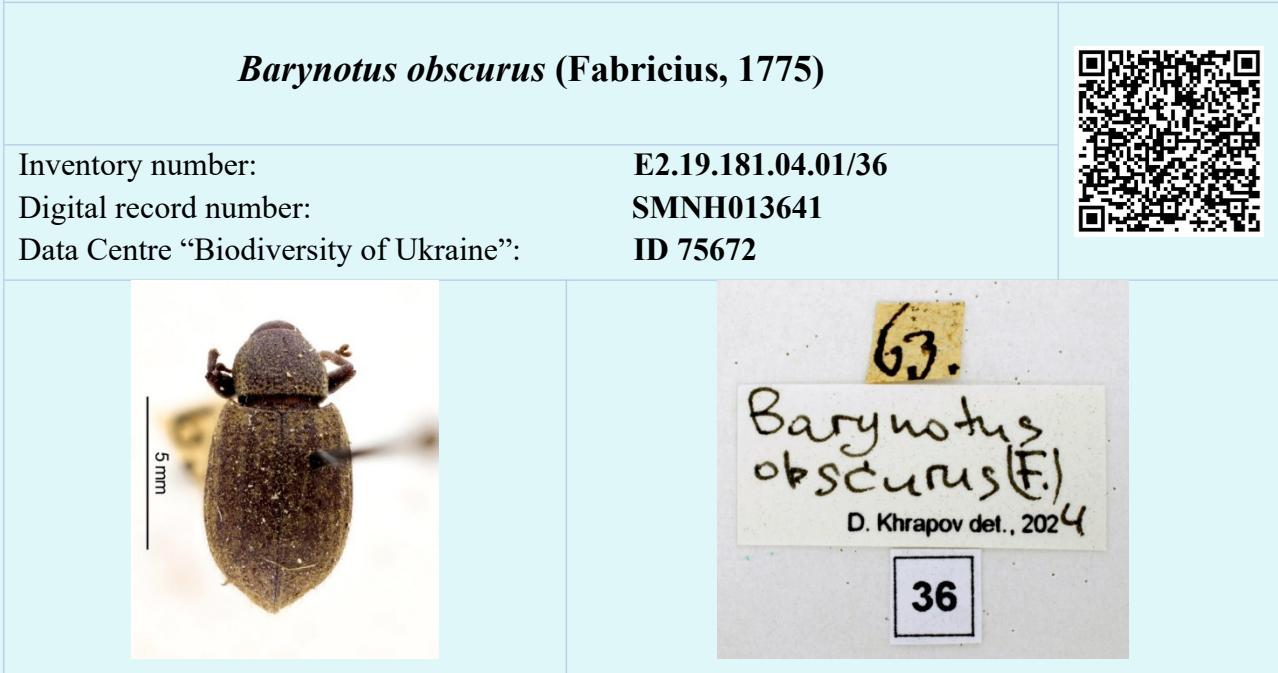


Fig. 43. Specimen of *Barynotus obscurus* (Fabricius, 1775) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Khrapov D.S.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-943, insect-box-583.

## REFERENCES

- Alonso-Zarazaga M.A., Barrios H., Borovec R., Bouchard P., Caldara R., Colonnelli E., Gürtekin L., Hlaváč P., Korotyaev B., Lyal C.H.C., Machado A., Meregalli M., Pierotti H., Ren L., Sánchez-Ruiz M., Sforzi A., Silfverberg H., Skuhrovec J., Trýzna M., Velázquez de Castro A.J., Yunakov N.N. 2023. Cooperative Catalogue of Palaearctic Coleoptera Curculionoidea., 2nd edition. Monografias electrónicas de la Sociedad Entomológica Aragonesa. 14. P.1-780.
- Brown W.J. 1950. The extralimital distribution of some species of Coleoptera. *Canadian Entomologist*. 82. P.197-205. <https://doi.org/10.4039/Ent82197-10>
- Hoffmann A. 1954. Coléoptères Curculionides (Deuxième Partie). In: Faune de France. Vol. 59. Le Chevalier, Paris. P.487-1208.
- Khrapov D., Yunakov N. 2024. First record of *Barynotus makolskii* Smreczyński, 1955 and *Coelositona cambricus* (Stephens, 1831) in Ukraine, with faunistic and nomenclature notes on other weevils (Coleoptera: Curculionidae). *Fragmenta Entomologica*. 56(2). P.239-250. <https://doi.org/10.13133/2284-4880/1675>
- Krátký J., Sprick P. 2020. On distribution and habitat of *Barynotus makolskii* Smreczyński, 1955, *B. margaritaceus* Germar, 1824 and other *Barynotus* species (Coleoptera: Curculionidae: Entiminae) with 17 photos on 13 figures. *Weevil News*. 87. P.1-11.
- Roubal J. 1941. Rhynchophora. Katalog Coleopter (Brouku) Slovenska a Východních Karpat na základe bionomickem a zoogeografickem a spolu systematicky dopnek Ganglbauerovych ‘Die Käfer von Mitteleuropa’ a Reitterovy ‘Fauna Germanica’. Dil 3. Vydal Slovanský Ustav v Nakladatelství Orbis. Praha. P.99-252.
- Yunakov N., Nazarenko V., Filimonov R., Volovnik S. 2018. A survey of the weevils of Ukraine (Coleoptera: Curculionoidea). *Zootaxa*. 4404(1). P.1-494.

**CATALOGUE OF *BEMBIX ROSTRATA* (LINNAEUS, 1758) (HYMENOPTERA,  
CRABRONIDAE) DEPOSITED IN THE STATE MUSEUM OF NATURAL  
HISTORY NASU, LVIV, UKRAINE**

Sofia PYTEL-HUTA

Ivan Franko National University of Lviv, Lviv, e-mail: pytelsofia98@gmail.com

**DOI:**

The genus *Bembix* (Hymenoptera: Crabronidae: Bembicini) is a cosmopolitan genus of sand wasps, represented by 331 species in the world fauna (Pulawski, 2025). The greatest species diversity has been observed in Australia and Africa. Eleven species were recorded in Ukraine (Siła-Nowicki, 1865; Wierzejski, 1868; Yaroshevskiy, 1881; Горобчишин, 1995; 2004; Горобчишин & Проценко, 2004).

*Bembix rostrata* (Linnaeus, 1758) occurs throughout the Palaearctic and is the dominant species of the genus *Bembix* in Central Europe (Bühart & Menke, 1976). This species was recorded from Ukraine for the first time by Siła-Nowicki in the outskirts of Lviv and Yaniv (Siła-Nowicki, 1864).

*Bembix rostrata* (Linnaeus, 1758) is a solitary sand wasp that forms burrow-like nests in sandy soils. Females form their nests independently by digging a burrow. However, they are often able to form a pseudocolony. Their nest is linear, 10-30 cm long, made at an angle, with a cell at the end of it, where a female stores food for her offspring (Peeters, 2008).

The female usually feeds her offspring with flies (Diptera), which are paralyzed and brought into the nest by herself. Prey includes flies of the families Conopidae, Sarcophagidae (Peeters, 2008). The egg is laid on the first prey caught. The "progressive" feeding of the offspring is typical for the species, as the female continues to hunt until the larva is almost complete. After each visit to the nest, the female locks the entrance. At the same time, the female digs several single chamber nests, up to 5 (Peeters, 2008). Females can also dig an "empty" nest, a hole in which they do not intend to lay an egg, thus fooling kleptoparasites (Frank, 2022).

Males do not participate in caring for offspring. Males appear 1-5 days earlier than females. They can gather in groups at female nesting sites for mating. Adults feed on the nectar of many melliferous plants, in particular of the family Lamiaceae (Pytel-Huta, & Franchuk, 2024), Asteraceae, Rosaceae (Peeters, 2008). The flight period lasts from mid-June to late September, with a peak in July (Peeters, 2008).

The collection of the State Museum of Natural History, National Academy of Sciences of Ukraine in Lviv contains 13 specimens of this species collected in the western part of Ukraine (Lviv, Ternopil and Rivne regions). A few samples (6) of this species were collected in 1916, 1917, 1921, 1922, 1923 and 1926 (Figs 3, 4, 8, 11, 12, 13). Eight specimens of the species were collected by J. Noskiewicz and J. Snieżek, 4 each. The collectors of the remaining specimens are unlabeled.

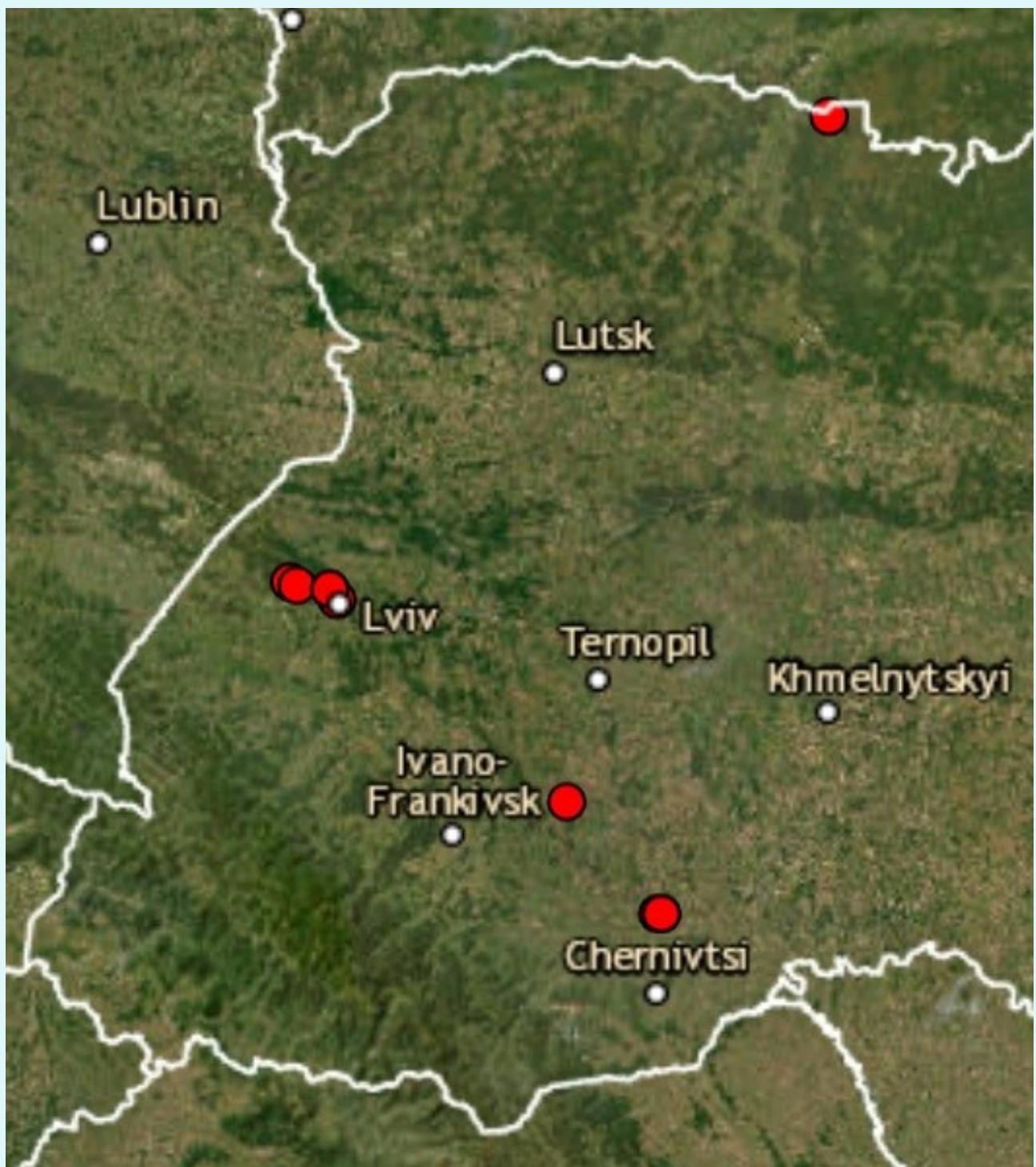


Fig. 1. Findings of *Bembix rostrata* (Linnaeus, 1758) in the collection of SMNH

In addition, data on representatives of the genus *Sceliphron* have been published in 2024, issue 2 of the catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine, as a result of processing of wasps' collections, belonging to the families Crabronidae and Sphecidae (Pytel-Huta, 2024).

### *Bembix rostrata* (Linnaeus, 1758)



Inventory number:

E2.20.71.02.01/01

Digital record number:

SMNH013929

Data Centre ‘Biodiversity of Ukraine’:

ID 83580



Fig. 2. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: Sniežek J.; *Det*: Pytel-Huta S.R.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-942, insect-box-662; label: «ps 45».

### *Bembix rostrata* (Linnaeus, 1758)



Inventory number:

E2.20.71.02.01/02

Digital record number:

SMNH013930

Data Centre ‘Biodiversity of Ukraine’:

ID 83581



Fig. 3. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-07-06; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB; *ROp*: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: Pytel-Huta S.R.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-942, insect-box-662; label: «227.».

### *Bembix rostrata* (Linnaeus, 1758)



Inventory number: E2.20.71.02.01/03  
Digital record number: SMNH013931  
Data Centre “Biodiversity of Ukraine”: ID 83582



Fig. 4. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1916-06-24; *Country:* Ukraine; *State Province:* Lvivska; *District:* Lvivskyi; *Municipality:* Lviv; *Reserve:* - ; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Holosko; *Habitat:* - ; *Leg:* - ; *Det:* Pytel-Huta S.R.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-942, insect-box-662.

### *Bembix rostrata* (Linnaeus, 1758)



Inventory number: E2.20.71.02.01/04  
Digital record number: SMNH013932  
Data Centre “Biodiversity of Ukraine”: ID 83583



Fig. 5. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1921-07-09; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Synkiv; *Reserve:* NNP Dnister Canyon; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* Noskiewicz J.; *Det:* Pytel-Huta S.R.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-942, insect-box-662.

### *Bembix rostrata* (Linnaeus, 1758)

Inventory number: E2.20.71.02.01/05  
Digital record number: SMNH013933  
Data Centre “Biodiversity of Ukraine”: ID 83584



Fig. 6. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-00-00;  
Country: Ukraine; State Province: Ternopilska; District: Chortkivskyi; Municipality:  
Buchach; Reserve: - ; Georegion: FZB: West Podillia Upland; Locality: - ; Habitat: - ;  
Leg: - ; Det: Pytel-Huta S.R.; Institution Code: SMNH; Citation: - ; Remarks: cabinet-  
942, insect-box-662.

### *Bembix rostrata* (Linnaeus, 1758)

Inventory number: E2.20.71.02.01/06  
Digital record number: SMNH013934  
Data Centre “Biodiversity of Ukraine”: ID 83585



Fig. 7. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

Collection Type: MuseumCollection / Specimen; Count: 1; Event Date: 0000-08-19;  
Country: Ukraine; State Province: Lvivska; District: Yavorivskyi; Municipality: Ivano-  
Frankove; Reserve: NR Roztochchia; Georegion: FZB: ROp: Roztochchia; Locality: - ;  
Habitat: - ; Leg: - ; Det: Pytel-Huta S.R.; Institution Code: SMNH; Citation: - ; Remarks:  
cabinet-942, insect-box-662.

<b><i>Bembix rostrata</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.20.71.02.01/07	
Digital record number:	SMNH013935	
Data Centre “Biodiversity of Ukraine”:	ID 83586	

Fig. 8. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00; *Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ; *Locality*: - ; *Habitat*: - ; *Leg*: Sniežek J.; *Det*: Pytel-Huta S.R.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-942, insect-box-662; label: «ps 52».

<b><i>Bembix rostrata</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.20.71.02.01/08	
Digital record number:	SMNH013936	
Data Centre “Biodiversity of Ukraine”:	ID 83587	

Fig. 9. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 1922-07-09; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Synkiv; *Reserve*: NNP Dnister Canyon; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: Noskiewicz J.; *Det*: Pytel-Huta S.R.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: cabinet-942, insect-box-662.



Fig. 10. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Sniežek J.; *Det*: Pytel-Huta S.R.; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-942, insect-box-662; label: «ps 45».



Fig. 11. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-00-00;  
*Country*: - ; *State Province*: - ; *District*: - ; *Municipality*: - ; *Reserve*: - ; *Georegion*: - ;  
*Locality*: - ; *Habitat*: - ; *Leg*: Sniežek J.; *Det*: Pytel-Huta S.R.; *Institution Code*: SMNH;  
*Citation*: - ; *Remarks*: cabinet-942, insect-box-662; label: «ps 15».



Fig. 12. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1923-08-23; *Country:* Ukraine; *State Province:* Rivnenska; *District:* Sarnenskyi; *Municipality:* Perebrody; *Reserve:* - ; *Georegion:* FZM: Volynske Polissia; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* Pytel-Huta S.R.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-942, insect-box-662.



Fig. 13. Specimen of *Bembix rostrata* (Linnaeus, 1758) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 1926-07-20; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Synkiv; *Reserve:* NNP Dnister Canyon; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* Noskiewicz J.; *Det:* Pytel-Huta S.R.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* cabinet-942, insect-box-662.

<b><i>Bembix rostrata</i> (Linnaeus, 1758)</b>		
Inventory number:	E2.20.71.02.01/13	
Digital record number:	SMNH013941	
Data Centre “Biodiversity of Ukraine”:	ID 83592	
		
Fig. 14. Specimen of <i>Bembix rostrata</i> (Linnaeus, 1758) in the SMNH collection		
<p><i>Collection Type</i>: MuseumCollection / Specimen; <i>Count</i>: 1; <i>Event Date</i>: 1917-07-01; <i>Country</i>: Ukraine; <i>State Province</i>: Lvivska; <i>District</i>: Lvivskyi; <i>Municipality</i>: Lviv; <i>Reserve</i>: - ; <i>Georegion</i>: FZB: ROp: Roztochchia; <i>Locality</i>: Briukhovychi; <i>Habitat</i>: - ; <i>Leg</i>: Noskiewicz J.; <i>Det</i>: Pytel-Huta S.R.; <i>Institution Code</i>: SMNH; <i>Citation</i>: - ; <i>Remarks</i>: cabinet-942, insect-box-662.</p>		

## REFERENCES

Горобчишин В.А. 1995. Роючі оси (Hymenoptera, Sphecidae) Каневського заповедника і прилегаючих територій. *Ізвестия Харківського ентомологіческого общества*. 3(1-2). С.17-19.

Горобчишин В.А. 2004. Риочі оси (Hymenoptera: Sphecidae) заказника «Обітічна коса». Сучасні проблеми зоологічної науки. Матеріали Всеукраїнської наукової конференції "Наукові читання, присвячені 170-річчю заснування кафедри зоології та 100- річчю з дня народження професора О.Б. Кістяківського" (16-18 вересня 2004 р., м. Київ – м. Канів). С.33-34.

Горобчишин В.А., Проценко Ю.В. 2004. Рийні оси (Hymenoptera, Sphecidae) Івано-Рибал'чанської дільниці Чорноморського заповідника та їхні деякі екологічні особливості. *Вісник Київського національного університету імені Тараса Шевченка. Проблеми регуляції фізіологічних функцій*. 9. С.39-40.

Bohart R.M., Menke A.S. 1976. Sphecid wasps of the world: a generic revision. Berkeley: University of California Press. 695 p.

Frank J.A. 2022. The biology and research history of the solitary wasp genus *Bembix* (Hymenoptera: Bembicidae): a brief review. *Annals of the Entomological Society of America*. 115(3). P.232-238.

- Peeters T. 2008. De harkwesp *Bembix rostrata*. *HymenoVaria*. 28(1). P.40-44.
- Pytel-Huta S. 2024. Catalogue of *Sceliphron destillatorium* (Illager, 1807) (Hymenoptera, Sphecidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Issue 2. Herbarium, acarological & entomological collections. Lviv. P.115-124.
- Pytel-Huta S., Franchuk M. 2024. Mud dauber wasps (Apoidea: Crabronidae and Sphecidae) of the Nature Reserve “Rivnenskyi” and their biotopes belonging. *Visnyk of Lviv University. Biological series*. 93. P.72-100.
- Siła-Nowicki M. 1864. Przyczynek do owadniczej fauny Galicyi. Kraków. 69 p.
- Siła-Nowicki M. 1865. Insecta Haliciae Musei Dzieduszyckiani. Typis Universitatis Jagiellonicae, Cracoviae. 87 p.
- Yaroshevskiy V.A. 1881. Материалы для энтомологии Харьковской губернії. III. Список перепончатокрылыхъ (Hymenoptera), встрѣчающихся въ Харьковской губернії. *Труды общества испытателей природы при императорском харьковском университете*. 15. С.105-144.
- Wierzejski A. 1868. Przyczynek do fauny owadów błonkoskrzydłych (Hymenoptera). *Sprawozdanie Komisyi Fizyjograficznej*. Kraków. T.2. S.108-120.

**CATALOGUE OF BOMBUS SYLVARUM (LINNAEUS, 1761) (HYMENOPTERA,  
APIDAE) DEPOSITED IN THE STATE MUSEUM OF NATURAL  
HISTORY NASU, LVIV, UKRAINE**

Iryna KONOVALOVA

State Museum of Natural History NASU, Lviv, e-mail: [irynaconovalova.calabrone@gmail.com](mailto:irynaconovalova.calabrone@gmail.com)

**DOI:**

*Bombus sylvarum* (Linnaeus, 1761) belongs to the subgenus *Thoracobombus* and is one of the 40 bumblebee species that occur in Ukraine. It is widely distributed in the West-Palaearctic region and may be quite common. In Europe *B. sylvarum* (L.) can be found from central Spain, Sicily, southern Italy, Greece and Turkey in the south (where it is restricted to the mountains), to the Arctic Circle in Scandinavia in the north. To the west it reaches Ireland and northern Portugal, and to the east it reaches Mongolia. The species is absent from all Mediterranean islands except from Sicily. It expanded recently in Sweden, with a progression of 5° latitude northwards, now nearly reaching the Arctic Circle. At the same time, it has become rare in most lowland locations of western and central Europe. Despite this regional regression, the species is not considered to be threatened at a continental scale: Least Concern in the IUCN Red List of European Bees. Its modeled distribution fits moderately to its actual one. (Rasmont, Iserbyt, 2010-2012; Rasmont et al., 2015).

All scenarios project a moderate reduction of suitable areas in the south and some extension to the north depending on its dispersal ability. As *B. sylvarum* (L.) seems to have a quite good dispersal ability, it would not be threatened much by global warming, even if its already precarious situation in the lowlands would become worse (Rasmont et al., 2015).

*B. sylvarum* (L.) is small to medium-sized bumblebee with a medium-length tongue. The species coat colour shows two different forms in Europe, one of which (the form *sylvarum*) occurs in Ukraine: two large yellowish bands on the thorax, wide yellowish band on abdomen with black band behind it, and a reddish tail intermixed with yellowish narrow bands. It is distributed locally throughout the Ukrainian territory its populations are small everywhere. *B. sylvarum* (L.) prefers dry habitats, and its abundance in the forest-steppe zone is higher than in the forest zone. It also occurs in steppes, excluding arid regions. In the Ukrainian Carpathians this species does not rise above the upper forest edge (1400-1500 m a.s.l.) (Konovalova, 2010).

Phenological rhythms of colonies' development in regional populations of *B. sylvarum* (L.) are slightly different in lowland and mountain habitats. In lowlands they start at the end of April and last to the end of July, and in mountains they are shorter, from the end of May to the end of July.

Everywhere in Ukraine *B. sylvarum* prefers the following habitats for nesting and feeding: dry meadows, water meadows, forest edges, steppe, steppe-meadows, forest clearings. A feeding diet of the species includes at least 60 plant species belonging to 15 families. The flowers with long corollas (the plants of Fabaceae, Lamiaceae, Boraginaceae) make up more than half of its feeding diet (unpublished data of the author).



Fig. 1. Findings of *Bombus sylvarum* (Linnaeus, 1761) in the collection of SMNH (according DCBU <<http://dc.smnh.org/>>).

In the entomological collection of the SMNH, 98 specimens of *B. sylvarum* (L.) (fig. 1) have been deposited, 40 spec. of which belong to the historical collection, which was made within the end of the 19th – the beginning of the 20th century. Those were collected in following localities: Ukraine: Lvivska, Ternopilska, Ivano-Frankivska provinces and Poland. Recent collection (58 spec.) has been made between 1998 and 2008. The specimens were collected in following localities: Lvivska, Ternopilska, Volynska, Ivano-Frankivska, Chernivetska, Zakarpatska, Mykolaivska, Chernihivska provinces and Crimea AR. Many specimens have been collected in protected areas as follows: Nature Reserves: Roztochchia, Medobory, Yelanetskyi Step, Yaltynskyi hirsko-lisovy; National Nature Parks: Pivnichne Podillia, Shatskyi, Prypiat-Stokhid, Halytskyi; ZAK: Koshiv, Holytskyi, Orikhivskyi.

The bumblebee specimens were collected by the following collectors: Konovalova I., Rizun V., Yanytskyi T., Shrubovych Yu., Martynov V. All samples are included in the electronic database Data Centre “Biodiversity of Ukraine” <<http://dc.smnh.org/>>. The catalogue of the digitized collections, deposited in the SMNH the 2023 issue 1 of contains an article about other species of the genus *Bombus*: *B. muscorum* (Linnaeus, 1758) (Hymenoptera, Apidae) (Konovalova, 2023) and the 2024 issue 3 contains an article about the species *B. wurflenii* Radoszkowski, 1860 (Hymenoptera, Apidae) (Konovalova, 2024).

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number:

E2.20.22.01.08/01

Digital record number:

SMNH002783

Data Centre “Biodiversity of Ukraine”:

ID 10712



Fig. 2. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-06-20; *Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Skala-Podilska; *Reserve*: - ; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: queen; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number:

E2.20.22.01.08/02

Digital record number:

SMNH002784

Data Centre “Biodiversity of Ukraine”:

ID 10713



Fig. 3. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 0000-05-14; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: - ; *Habitat*: - ; *Leg*: - ; *Det*: - ; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: queen; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/03  
Digital record number: SMNH002785  
Data Centre “Biodiversity of Ukraine”: ID 10714



Fig. 4. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-05-29; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Synkiv; *Reserve:* NNP Dnister Canyon; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/04  
Digital record number: SMNH002786  
Data Centre “Biodiversity of Ukraine”: ID 10715



Fig. 5. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/05  
Digital record number: SMNH013945  
Data Centre “Biodiversity of Ukraine”: ID 83608



Fig. 6. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ;  
*Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of  
the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/06  
Digital record number: SMNH013946  
Data Centre “Biodiversity of Ukraine”: ID 83609



Fig. 7. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ;  
*Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of  
the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/07  
Digital record number: SMNH013947  
Data Centre “Biodiversity of Ukraine”: ID 83610



Fig. 8. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ;  
*Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of  
the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/08  
Digital record number: SMNH013948  
Data Centre “Biodiversity of Ukraine”: ID 83611



Fig. 9. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:*  
- ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* queen; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942,  
insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/09  
Digital record number: SMNH002788  
Data Centre “Biodiversity of Ukraine”: ID 10717



Fig. 10. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-06-19;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* - ; *Municipality:* - ; *Reserve:* - ;  
*Georegion:* FZB: ROp: Roztochchia; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/10  
Digital record number: SMNH013949  
Data Centre “Biodiversity of Ukraine”: ID 83612



Fig. 11. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ;  
*Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/11  
Digital record number: SMNH002787  
Data Centre ‘Biodiversity of Ukraine’: ID 10716



Fig. 12. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ;  
*Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/12  
Digital record number: SMNH013950  
Data Centre ‘Biodiversity of Ukraine’: ID 83613



Fig. 13. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ;  
*Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/13  
Digital record number: SMNH002789  
Data Centre “Biodiversity of Ukraine”: ID 10718



Fig. 14. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* FZB: ROp: Roztochchia; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/14  
Digital record number: SMNH002790  
Data Centre “Biodiversity of Ukraine”: ID 10719



Fig. 15. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-07-30; *Country:* Poland; *State Province:* Małopolskie województwo; *District:* - ; *Municipality:* Zakopane; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/15  
Digital record number: SMNH013955  
Data Centre “Biodiversity of Ukraine”: ID 83618



Fig. 16. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-07-30;  
*Country:* Poland; *State Province:* Małopolskie województwo; *District:* - ; *Municipality:* Zakopane; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/16  
Digital record number: SMNH013956  
Data Centre “Biodiversity of Ukraine”: ID 83619



Fig. 17. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-07-30;  
*Country:* Poland; *State Province:* Małopolskie województwo; *District:* - ; *Municipality:* Zakopane; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/17  
Digital record number: SMNH002791  
Data Centre “Biodiversity of Ukraine”: ID 10720



Fig. 18. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-08-17; *Country:* Poland; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Silezia; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/18  
Digital record number: SMNH013951  
Data Centre “Biodiversity of Ukraine”: ID 83614



Fig. 19. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/19  
Digital record number: SMNH013952  
Data Centre “Biodiversity of Ukraine”: ID 83615



Fig. 20. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:*  
- ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942,  
insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/20  
Digital record number: SMNH013953  
Data Centre “Biodiversity of Ukraine”: ID 83616



Fig. 21. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:*  
- ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942,  
insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/21  
Digital record number: SMNH013954  
Data Centre “Biodiversity of Ukraine”: ID 83617



Fig. 22. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:*  
- ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942,  
insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/22  
Digital record number: SMNH002792  
Data Centre “Biodiversity of Ukraine”: ID 10721



Fig. 23. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-08-29;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-  
Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* - ;  
*Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end  
of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

<b><i>Bombus sylvarum</i> (Linnaeus, 1761)</b>			
Inventory number:	E2.20.22.01.08/23		
Digital record number:	SMNH002793		
Data Centre “Biodiversity of Ukraine”:	ID 10722		
A photograph of a Bombus sylvarum specimen in dorsal view, showing its dark thorax and yellow abdomen.	A photograph of the same specimen in lateral view, showing its profile and wing venation.	A green rectangular label with the letters "MS" handwritten in black ink.	A green rectangular label with the number "50" handwritten in black ink.
		A yellow rectangular label with the number "23" handwritten in black ink.	A yellow rectangular label with the number "23" handwritten in black ink.

Fig. 24. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

<b><i>Bombus sylvarum</i> (Linnaeus, 1761)</b>			
Inventory number:	E2.20.22.01.08/24		
Digital record number:	SMNH013958		
Data Centre “Biodiversity of Ukraine”:	ID 83621		
A photograph of a Bombus sylvarum specimen in dorsal view, showing its dark thorax and yellow abdomen.	A photograph of the same specimen in lateral view, showing its profile and wing venation.	A green rectangular label with the letters "MS" handwritten in black ink.	A green rectangular label with the number "49." handwritten in black ink.
		A yellow rectangular label with the number "24" handwritten in black ink.	A yellow rectangular label with the number "24" handwritten in black ink.

Fig. 25. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

<b><i>Bombus sylvarum</i> (Linnaeus, 1761)</b>			
Inventory number:	E2.20.22.01.08/25		
Digital record number:	SMNH013959		
Data Centre “Biodiversity of Ukraine”:	ID 83622		
A photograph of a Bombus sylvarum specimen in dorsal view, showing its dark thorax and yellow abdominal segments.	A photograph of the same specimen in lateral view, highlighting its profile and wing structure.	A green rectangular label with the handwritten code 'MS'.	A green rectangular label with the handwritten code '68'.
	<b>25</b>	<b>25</b>	

Fig. 26. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

<b><i>Bombus sylvarum</i> (Linnaeus, 1761)</b>			
Inventory number:	E2.20.22.01.08/26		
Digital record number:	SMNH013960		
Data Centre “Biodiversity of Ukraine”:	ID 83623		
A photograph of a Bombus sylvarum specimen in dorsal view, showing its dark thorax and yellow abdominal segments.	A photograph of the same specimen in lateral view, highlighting its profile and wing structure.	A green rectangular label with the handwritten code 'MS'.	A green rectangular label with the handwritten code '62.'
	<b>26</b>	<b>26</b>	

Fig. 27. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/27  
Digital record number: SMNH002794  
Data Centre “Biodiversity of Ukraine”: ID 10723



Fig. 28. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-08-15; *Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Kosivskyi; *Municipality:* Kosiv; *Reserve:* NNP Hutsulshchyna; *Georegion:* UC: OCVV: PBC: Pokutski Carpathians; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/28  
Digital record number: SMNH002795  
Data Centre “Biodiversity of Ukraine”: ID 10724



Fig. 29. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-06-13; *Country:* Ukraine; *State Province:* Lvivska; *District:* Sambirskyi; *Municipality:* Sambir; *Reserve:* - ; *Georegion:* UC: CsCp - Ciscarpathians Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/29  
Digital record number: SMNH013957  
Data Centre “Biodiversity of Ukraine”: ID 83620



Fig. 30. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-08-17; *Country:* Poland; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Silezia; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/30  
Digital record number: SMNH002796  
Data Centre “Biodiversity of Ukraine”: ID 10725



Fig. 31. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-08-08; *Country:* Poland; *State Province:* Podkarpackie województwo; *District:* Jarosławski; *Municipality:* Zarzecze; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/31  
Digital record number: SMNH002797  
Data Centre “Biodiversity of Ukraine”: ID 10726



Fig. 32. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00;  
*Country:* Poland; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:*  
- ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942,  
insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/32  
Digital record number: SMNH002798  
Data Centre “Biodiversity of Ukraine”: ID 10727



Fig. 33. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-08-08;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:*  
Synkiv; *Reserve:* NNP Dnister Canyon; *Georegion:* FZB: West Podillia Upland;  
*Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ;  
*Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-  
box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/33  
Digital record number: SMNH002799  
Data Centre “Biodiversity of Ukraine”: ID 10728



Fig. 34. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-07-28;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Skala-Podilska; *Reserve:* - ; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/34  
Digital record number: SMNH002800  
Data Centre “Biodiversity of Ukraine”: ID 10729



Fig. 35. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ;  
*Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; end of the 19-th - beginning of  
the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/35  
Digital record number: SMNH002801  
Data Centre “Biodiversity of Ukraine”: ID 10730



Fig. 36. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/36  
Digital record number: SMNH013961  
Data Centre “Biodiversity of Ukraine”: ID 83624



Fig. 37. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/37  
Digital record number: SMNH013962  
Data Centre “Biodiversity of Ukraine”: ID 83625



Fig. 38. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* Ternopilska; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* - ; *Habitat:* - ; *Leg:* - ; *Det:* - ; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male; end of the 19-th - the beginning of the 20-th century till 1939, cabinet-942, insect-box-685.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/38.R  
Digital record number: SMNH003316  
Data Centre “Biodiversity of Ukraine”: ID 17827

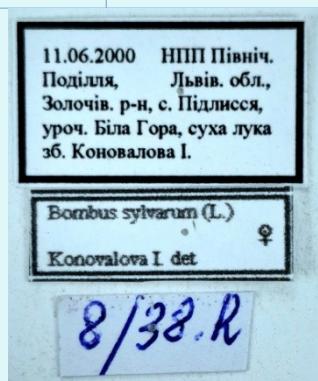


Fig. 39. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2000-06-11; *Country:* Ukraine; *State Province:* Lvivska; *District:* Zolochivskyi; *Municipality:* Pidlyssia; *Reserve:* NNP Pivnichne Podillya; *Georegion:* FZB: West Podillia Upland; *Locality:* Bila Hora hill; *Habitat:* dry meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/39.R  
 Digital record number: SMNH003317  
 Data Centre “Biodiversity of Ukraine”: ID 17876



Fig. 40. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2001-05-08;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Lelekhivka; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Vereshchytia locality; *Habitat:* dry meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/40.R  
 Digital record number: SMNH003318  
 Data Centre “Biodiversity of Ukraine”: ID 17877



Fig. 41. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-07-20;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Lelekhivka; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Vereshchytia locality; *Habitat:* meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/41.R  
 Digital record number: SMNH003319  
 Data Centre “Biodiversity of Ukraine”: ID 17878

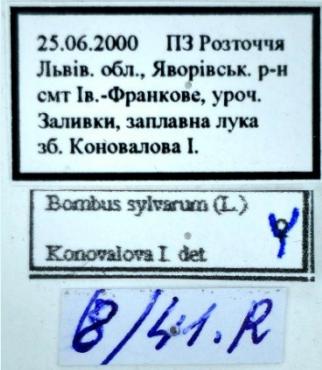


Fig. 42. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-06-25; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Zalyvky locality; *Habitat:* wet meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/42.R  
 Digital record number: SMNH003320  
 Data Centre “Biodiversity of Ukraine”: ID 17879

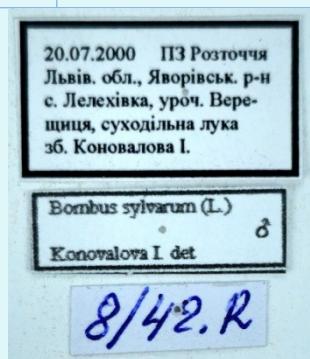


Fig. 43. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-07-20; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Lelekhivka; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Vereshchytia locality; *Habitat:* dry meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/43.R  
Digital record number: SMNH003321  
Data Centre “Biodiversity of Ukraine”: ID 17880

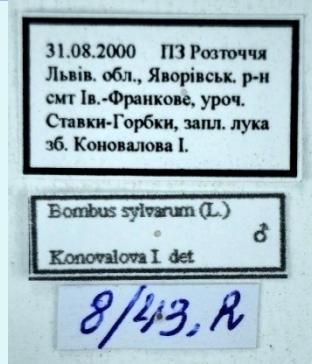


Fig. 44. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 2000-08-31; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Ivano-Frankove; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: Stavky-Horbky locality; *Habitat*: wet meadow; *Leg*: Konovalova I.; *Det*: Konovalova I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: male, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/44.R  
Digital record number: SMNH003322  
Data Centre “Biodiversity of Ukraine”: ID 17881

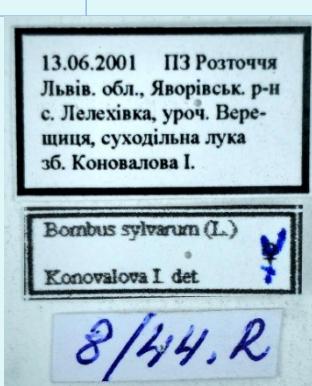


Fig. 45. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / Specimen; *Count*: 1; *Event Date*: 2001-06-13; *Country*: Ukraine; *State Province*: Lvivska; *District*: Yavorivskyi; *Municipality*: Lelekhivka; *Reserve*: NR Roztochchia; *Georegion*: FZB: ROp: Roztochchia; *Locality*: Vereshchytsia locality; *Habitat*: meadow; *Leg*: Konovalova I.; *Det*: Konovalova I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/45.R  
 Digital record number: SMNH003323  
 Data Centre “Biodiversity of Ukraine”: ID 17882

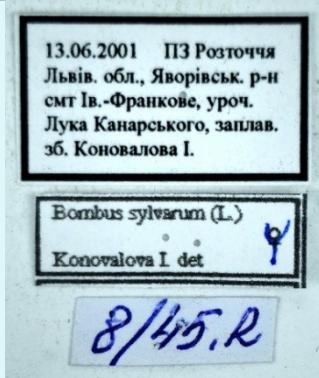


Fig. 46. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2001-06-13; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankov; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Kanarski Meadow locality; *Habitat:* wet meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/46.R  
 Digital record number: SMNH003324  
 Data Centre “Biodiversity of Ukraine”: ID 17883

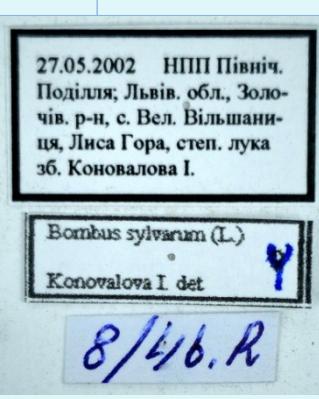


Fig. 47. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2002-05-27; *Country:* Ukraine; *State Province:* Lvivska; *District:* Zolochivskyi; *Municipality:* Velyka Vilshanytsia; *Reserve:* NNP Pivnichne Podillya; *Georegion:* FZB: West Podillia Upland; *Locality:* Lysa Hora hill; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker; cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/47.R  
 Digital record number: SMNH003325  
 Data Centre “Biodiversity of Ukraine”: ID 17884

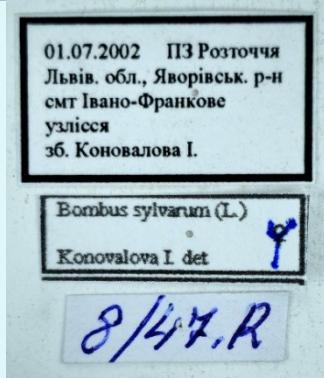


Fig. 48. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2002-07-01; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB; *ROp:* Roztochchia; *Locality:* - ; *Habitat:* forest edge; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/48.R  
 Digital record number: SMNH003326  
 Data Centre “Biodiversity of Ukraine”: ID 17885

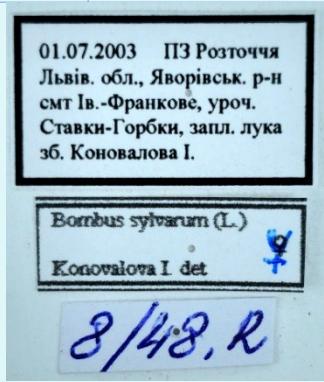


Fig. 49. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2003-07-01; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB; *ROp:* Roztochchia; *Locality:* Stavky-Horbky locality; *Habitat:* water meadow, *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/49.R  
 Digital record number: SMNH003327  
 Data Centre “Biodiversity of Ukraine”: ID 17886



Fig. 50. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2006-06-04; *Country:* Ukraine; *State Province:* Lvivska; *District:* Stryiskyi; *Municipality:* Kolodrub; *Reserve:* ZAK Koshiv; *Georegion:* FZB; *ROp:* Opillia; *Locality:* Dnister River floodlands; *Habitat:* water meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/50.R  
 Digital record number: SMNH003328  
 Data Centre “Biodiversity of Ukraine”: ID 17887



Fig. 51. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2006-07-21; *Country:* Ukraine; *State Province:* Lvivska; *District:* Stryiskyi; *Municipality:* Kolodrub; *Reserve:* ZAK Koshiv; *Georegion:* FZB; *ROp:* Opillia; *Locality:* Dnister River floodlands; *Habitat:* water meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/51.R  
Digital record number: SMNH003329  
Data Centre “Biodiversity of Ukraine”: ID 17888

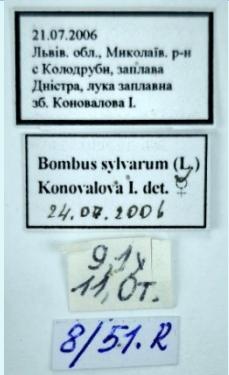


Fig. 52. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-07-21; *Country:* Ukraine; *State Province:* Lvivska; *District:* Stryiski; *Municipality:* Kolodruba; *Reserve:* ZAK Koshiv; *Georegion:* FZB; *ROp:* Opillia; *Locality:* Dnister River flood-lands; *Habitat:* water meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/52.R  
Digital record number: SMNH003330  
Data Centre “Biodiversity of Ukraine”: ID 17889

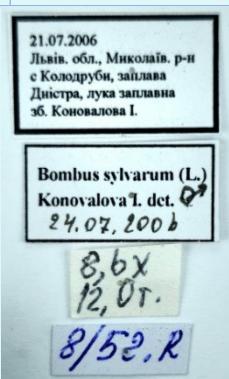


Fig. 53. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-07-21; *Country:* Ukraine; *State Province:* Lvivska; *District:* Stryiski; *Municipality:* Kolodruba; *Reserve:* ZAK Koshiv; *Georegion:* FZB; *ROp:* Opillia; *Locality:* Dnister River flood-lands; *Habitat:* water meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/53.R  
Digital record number: SMNH003331  
Data Centre “Biodiversity of Ukraine”: ID 17890



Fig. 54. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-07-20; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB; *ROp:* Roztochchia; *Locality:* - ; *Habitat:* vegetation on a road-side; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/54.R  
Digital record number: SMNH003332  
Data Centre “Biodiversity of Ukraine”: ID 17891



Fig. 55. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2008-07-29; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB; *ROp:* Roztochchia; *Locality:* Stavky-Horbky locality; *Habitat:* water meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/55.R  
 Digital record number: SMNH003333  
 Data Centre “Biodiversity of Ukraine”: ID 17892



29.07.2008 ПЗ Розточчя  
 Львів. обл., Яворівськ. р-н  
 смт Ів.-Франкове, уроч.  
 Ставки-Горбки, запл. лука  
 зб. Коновалова І.

Bombus  
*sylvarum* (L.)  
 Konovalova I. det.  
 08.2008

8/55.R

Fig. 56. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen*; *Count:* 1; *Event Date:* 2008-07-29;  
*Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Stavky-Horbky locality; *Habitat:* water meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/56.R  
 Digital record number: SMNH004867  
 Data Centre “Biodiversity of Ukraine”: ID 40302



24.5.1998 Запов. "Еланецький Степ" № 38. Різун.

24.05.1998  
 ПЗ Еланецький Степ;  
 Миколаїв. обл. Еланець. р-н,  
 с. Калинівка

Bombus *sylvarum* (L.) ♀  
 Konovalova I. det  
 8/56.R

Fig. 57. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen*; *Count:* 1; *Event Date:* 1998-05-24;  
*Country:* Ukraine; *State Province:* Mykolaivska; *District:* Yelanetskyi; *Municipality:* Kalynivka; *Reserve:* NR Yelanetskyi Step; *Georegion:* SZ: SZN: DnDpL: South Dnipro Upland; *Locality:* Yelanetskyi steppe; *Habitat:* steppe; *Leg:* Rizun V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/57.R  
Digital record number: SMNH004868  
Data Centre “Biodiversity of Ukraine”: ID 40303

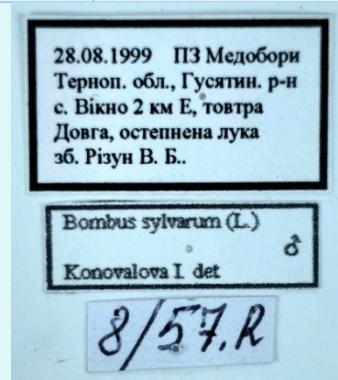


Fig. 58. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 1999-08-28;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Vikno 2 km E; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland;  
*Locality:* Dovha Hill; *Habitat:* meadow-steppe; *Leg:* Rizun V.; *Det:* Konovalova I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/58.R  
Digital record number: SMNH004869  
Data Centre “Biodiversity of Ukraine”: ID 40304

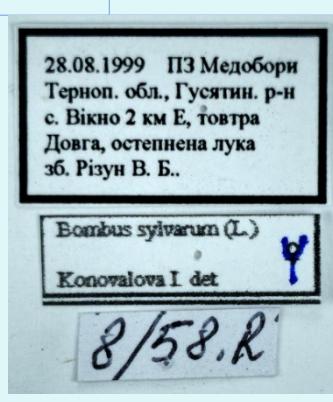


Fig. 59. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 1999-08-28;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Vikno 2 km E; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland;  
*Locality:* Dovha Hill; *Habitat:* meadow-steppe; *Leg:* Rizun V.; *Det:* Konovalova I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/59.R  
Digital record number: SMNH004870  
Data Centre “Biodiversity of Ukraine”: ID 40305



Fig. 60. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-08-20; *Country:* Ukraine; *State Province:* Chernivetska; *District:* Kelmenetskyi; *Municipality:* Komariv; *Reserve:* - ; *Georegion:* FZB: Prut-Dnister Upland; *Locality:* bank of the Dnister River; *Habitat:* meadow-steppe; *Leg:* Shrubovych Yu.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/60.R  
Digital record number: SMNH004871  
Data Centre “Biodiversity of Ukraine”: ID 40306



Fig. 61. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-05-05; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Ostapie; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Horodnytski Hills; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/61.R  
Digital record number: SMNH004872  
Data Centre “Biodiversity of Ukraine”: ID 40307

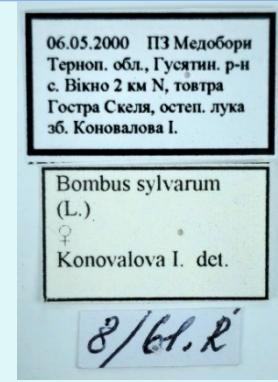


Fig. 62. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-05-06; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Vikno 2 km NE; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Hostra Skelia Hill; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/62.R  
Digital record number: SMNH004873  
Data Centre “Biodiversity of Ukraine”: ID 40308

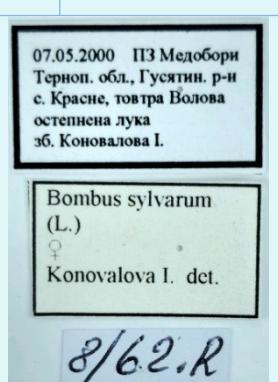


Fig. 63. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2000-05-07; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Krasne; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Volova Hill; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/63.R  
Digital record number: SMNH004874  
Data Centre “Biodiversity of Ukraine”: ID 40309

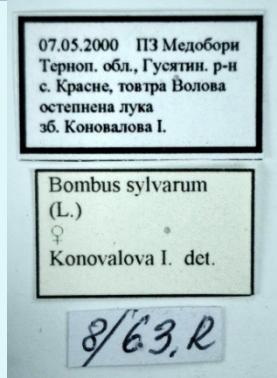


Fig. 64. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / *Specimen*; *Count*: 1; *Event Date*: 2000-05-07;  
*Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Krasne; *Reserve*: NR Medobory; *Georegion*: FZB: West Podillia Upland; *Locality*: Volova Hill; *Habitat*: meadow-steppe; *Leg*: Konovalova I.; *Det*: Konovalova I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/64.R  
Digital record number: SMNH004875  
Data Centre “Biodiversity of Ukraine”: ID 40310

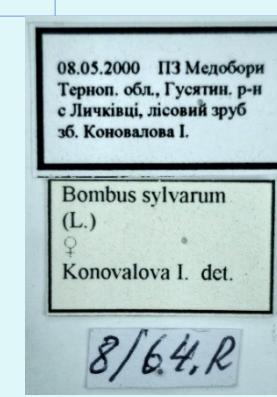


Fig. 65. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / *Specimen*; *Count*: 1; *Event Date*: 2000-05-08;  
*Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*: Lychkivtsi; *Reserve*: NR Medobory; *Georegion*: FZB: West Podillia Upland; *Locality*: - ; *Habitat*: forest clearing; *Leg*: Konovalova I.; *Det*: Konovalova I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/65.R  
Digital record number: SMNH004876  
Data Centre “Biodiversity of Ukraine”: ID 40311



10.05.2000 ПЗ Медобори  
Терноп. обл., Гусятин. р-н  
с. Малі Бірки 4 км Е, , ста-  
рый військ. полігон, лука  
зб. Коновалова І.

Bombus sylvarum  
(L.)  
♀  
Konovalova I. det.

8/65.R

Fig. 66. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / *Specimen*; *Count*: 1; *Event Date*: 2000-05-10;  
*Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*:  
Mali Birkы 4 km E; *Reserve*: NR Medobory; *Georegion*: FZB: West Podillia Upland;  
*Locality*: former military range; *Habitat*: meadow; *Leg*: Konovalova I.; *Det*: Konovalova  
I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/66.R  
Digital record number: SMNH004877  
Data Centre “Biodiversity of Ukraine”: ID 40312



10.05.2000 ПЗ Медобори  
Терноп. обл., Гусятин. р-н  
с. Малі Бірки 4 км Е, , ста-  
рый військ. полігон, лука  
зб. Коновалова І.

Bombus sylvarum  
(L.)  
♀  
Konovalova I. det.

8/66.R

Fig. 67. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type*: MuseumCollection / *Specimen*; *Count*: 1; *Event Date*: 2000-05-10;  
*Country*: Ukraine; *State Province*: Ternopilska; *District*: Chortkivskyi; *Municipality*:  
Mali Birkы 4 km E; *Reserve*: NR Medobory; *Georegion*: FZB: West Podillia Upland;  
*Locality*: former military range; *Habitat*: meadow; *Leg*: Konovalova I.; *Det*: Konovalova  
I.; *Institution Code*: SMNH; *Citation*: - ; *Remarks*: queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/67.R  
Digital record number: SMNH004878  
Data Centre “Biodiversity of Ukraine”: ID 40313



Fig. 68. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2001-06-23; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Vikno 2 km NE; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Frankovi Skeli locality; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/68.R  
Digital record number: SMNH004879  
Data Centre “Biodiversity of Ukraine”: ID 40323



Fig. 69. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2001-06-28; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Ostapie; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Horodnytski Hills; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/69.R  
Digital record number: SMNH004880  
Data Centre “Biodiversity of Ukraine”: ID 40324



28.06.2001 ПЗ Медобори  
Терноп. обл., Гусятин. р-н  
с. Остап'е, товтря Город-  
ницькі, остепнена лука  
зб. Коновалова І.

*Bombus (Th.)*  
*sylvarum* (L.) ♀  
det. Konovalova I.

8/69.R

Fig. 70. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2001-06-28;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Ostapie; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Horodnytski Hills; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/70.R  
Digital record number: SMNH004881  
Data Centre “Biodiversity of Ukraine”: ID 40325



20.07.2001 НПП Шацький  
Волин. обл., м.Шацьк  
оз. Світязь, сосновий ліс  
зб. Яницький Т.

*Bombus sylvarum* (L.)  
Konovalova I. det. ♀

8/70.R

Fig. 71. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2001-07-20;  
*Country:* Ukraine; *State Province:* Volynska; *District:* Kovelskyi; *Municipality:* Shatsk;  
*Reserve:* NNP Shatskyi; *Georegion:* FZM: Volynske Polissia; *Locality:* bank of the  
Svitiaz Lake; *Habitat:* glade in pine forest; *Leg:* Yanytskyi T.; *Det:* Konovalova I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/71.R  
 Digital record number: SMNH004882  
 Data Centre “Biodiversity of Ukraine”: ID 40326

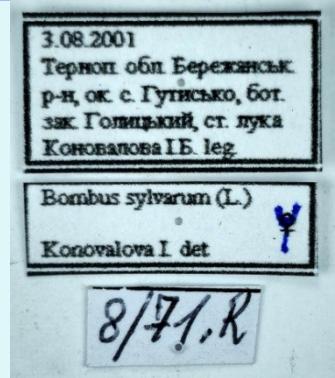


Fig. 72. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-08-03; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Ternopilskyi; *Municipality:* Hutysko; *Reserve:* ZAK Holytskyi; *Georegion:* FZB: ROp: Opillia; *Locality:* Holytskyi Botanical Reserve; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/72.R  
 Digital record number: SMNH004883  
 Data Centre “Biodiversity of Ukraine”: ID 40327

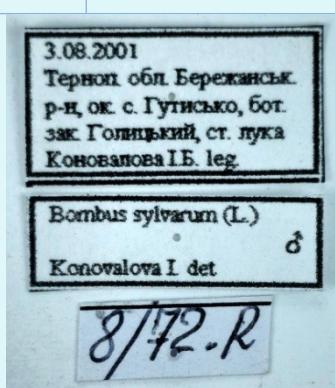


Fig. 73. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-08-03; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Ternopilskyi; *Municipality:* Hutysko; *Reserve:* ZAK Holytskyi; *Georegion:* FZB: ROp: Opillia; *Locality:* Holytskyi Botanical Reserve; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/73.R  
Digital record number: SMNH004884  
Data Centre “Biodiversity of Ukraine”: ID 40328

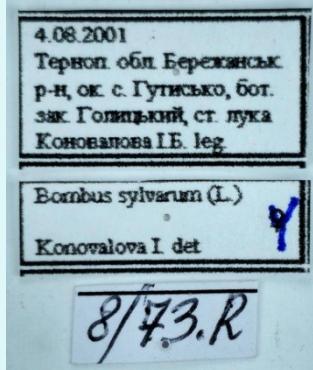


Fig. 74. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-08-04; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Ternopilskyi; *Municipality:* Hutysko; *Reserve:* ZAK Holytskyi; *Georegion:* FZB: ROp: Opillia; *Locality:* Holytskyi Botanical Reserve; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/74.R  
Digital record number: SMNH004885  
Data Centre “Biodiversity of Ukraine”: ID 40329

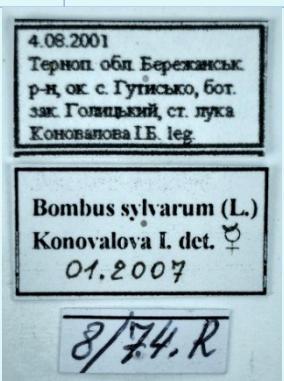


Fig. 75. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-08-04; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Ternopilskyi; *Municipality:* Hutysko; *Reserve:* ZAK Holytskyi; *Georegion:* FZB: ROp: Opillia; *Locality:* Holytskyi Botanical Reserve; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/75.R  
Digital record number: SMNH004886  
Data Centre “Biodiversity of Ukraine”: ID 40330



Fig. 76. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2002-05-24; *Country:* Ukraine; *State Province:* Ternopilska; *District:* Chortkivskyi; *Municipality:* Vikno 2 km NE; *Reserve:* NR Medobory; *Georegion:* FZB: West Podillia Upland; *Locality:* Hostra Skelia Hill; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/76.R  
Digital record number: SMNH004887  
Data Centre “Biodiversity of Ukraine”: ID 40331



Fig. 77. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2003-07-20; *Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Kaluskyi; *Municipality:* Nebiliv; *Reserve:* - ; *Georegion:* UC: CsCp - Ciscarpathians Upland; *Locality:* - ; *Habitat:* meadow-bog; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/77.R  
 Digital record number: SMNH004888  
 Data Centre “Biodiversity of Ukraine”: ID 40332



20.07.2003  
 Івано-Франківська обл.,  
 Рожнятів. р-н, с. Небилів  
 болотяна лука  
 зб. Коновалова І.

*Bombus (Th.)*  
*sylvarum* (L.) ♀  
 det. Konovalova I.

8/77.R

Fig. 78. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2003-07-20;  
*Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Kaluskyi; *Municipality:* Nebyliv; *Reserve:* - ; *Georegion:* UC: CsCp - Ciscarpathians Upland; *Locality:* - ; *Habitat:* meadow-bog; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/78.R  
 Digital record number: SMNH004889  
 Data Centre “Biodiversity of Ukraine”: ID 40333



27.08.2004  
 м. Тернопіль  
 пустырь  
 зб. Коновалова І.

*Bombus sylvarum* (L.)  
 Konovalova I. det. ♀

8/78.R

Fig. 79. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2004-08-27;  
*Country:* Ukraine; *State Province:* Ternopilska; *District:* Ternopilskyi; *Municipality:* Ternopil; *Reserve:* - ; *Georegion:* FZB: West Podillia Upland; *Locality:* - ; *Habitat:* waste ground with ruderal flora; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/79.R  
Digital record number: SMNH004890  
Data Centre “Biodiversity of Ukraine”: ID 40355



07.08.2005  
Закарпатська обл.  
Ужгородський р-н  
с. Тийглаш, острівн. лука  
зб. Мартинов В.

*Bombus sylvarum* (L.)  
Konovalova I. det. ♀

8/79.R

Fig. 80. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2005-08-07;  
*Country:* Ukraine; *State Province:* Zakarpatska; *District:* Uzhhorodskyi; *Municipality:* Tyihlash; *Reserve:* - ; *Georegion:* UC: TrCp - Transcarpathians Lowland; *Locality:* - ;  
*Habitat:* meadow-steppe; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/80.R  
Digital record number: SMNH004891  
Data Centre “Biodiversity of Ukraine”: ID 40356



10.08.2005  
Закарпатська обл.  
окол. м. Виноградів  
на конюшні  
зб. Мартинов В.

*Bombus sylvarum* (L.)  
Konovalova I. det. ♂  
5.09.2005

8/80.R

Fig. 81. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2005-08-10;  
*Country:* Ukraine; *State Province:* Zakarpatska; *District:* Berehivskyi; *Municipality:* Vynohradiv; *Reserve:* - ; *Georegion:* UC: TrCp - Transcarpathians Lowland; *Locality:* - ;  
*Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/81.R  
Digital record number: SMNH004892  
Data Centre “Biodiversity of Ukraine”: ID 40357



Fig. 82. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2005-08-10; *Country:* Ukraine; *State Province:* Zakarpatska; *District:* Berehivskyi; *Municipality:* Vynohradiv; *Reserve:* - ; *Georegion:* UC: TrCp - Trancarpathians Lowland; *Locality:* - ; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/82.R  
Digital record number: SMNH004893  
Data Centre “Biodiversity of Ukraine”: ID 40358



Fig. 83. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2005-08-10; *Country:* Ukraine; *State Province:* Zakarpatska; *District:* Berehivskyi; *Municipality:* Vynohradiv; *Reserve:* - ; *Georegion:* UC: TrCp - Trancarpathians Lowland; *Locality:* - ; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/83.R  
Digital record number: SMNH004894  
Data Centre “Biodiversity of Ukraine”: ID 40359



Fig. 84. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2005-08-10; *Country:* Ukraine; *State Province:* Zakarpatska; *District:* Berehivskyi; *Municipality:* Vynohradiv; *Reserve:* - ; *Georegion:* UC: TrCp - Trancarpathians Lowland; *Locality:* - ; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

***Bombus sylvarum* (Linnaeus, 1761)**



Inventory number: E2.20.22.01.08/84.R  
Digital record number: SMNH004895  
Data Centre “Biodiversity of Ukraine”: ID 40360



Fig. 85. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2005-08-10; *Country:* Ukraine; *State Province:* Zakarpatska; *District:* Berehivskyi; *Municipality:* Vynohradiv; *Reserve:* - ; *Georegion:* UC: TrCp - Trancarpathians Lowland; *Locality:* - ; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/85.R  
 Digital record number: SMNH004896  
 Data Centre “Biodiversity of Ukraine”: ID 40361

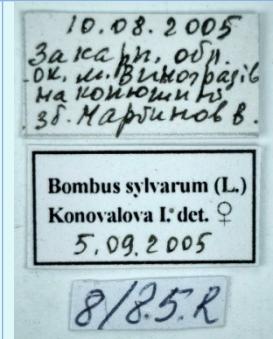


Fig. 86. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2005-08-10;  
*Country:* Ukraine; *State Province:* Zakarpatska; *District:* Berehivskyi; *Municipality:* Vynohradiv; *Reserve:* - ; *Georegion:* UC: TrCp - Trancarpathians Lowland; *Locality:* - ; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/86.R  
 Digital record number: SMNH004897  
 Data Centre “Biodiversity of Ukraine”: ID 40362

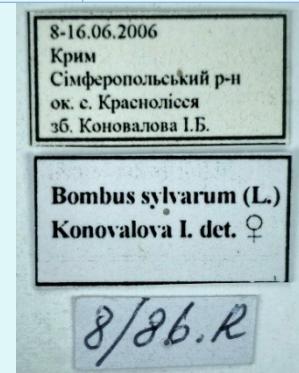


Fig. 87. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2006-06-09;  
*Country:* Ukraine; *State Province:* Crimea AR; *District:* Simferopol'skyi; *Municipality:* Krasnolissia (Tavel); *Reserve:* - ; *Georegion:* CrMts: Crimean Forest-Steppe Upland; *Locality:* - ; *Habitat:* steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/87.R  
 Digital record number: SMNH004898  
 Data Centre “Biodiversity of Ukraine”: ID 40363



8-16.06.2006  
 Крим  
 Сімферопольський р-н  
 ок. с. Краснолісся  
 зб. Коновалова І.Б.

*Bombus sylvarum* (L.)  
 Konovalova I. det. ♀

8/87.R

Fig. 88. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-06-10; *Country:* Ukraine; *State Province:* Crimea AR; *District:* Simferopolskyi; *Municipality:* Krasnolissia (Tavel); *Reserve:* - ; *Georegion:* CrMts: Crimean Forest-Steppe Upland; *Locality:* - ; *Habitat:* steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/88.R  
 Digital record number: SMNH004899  
 Data Centre “Biodiversity of Ukraine”: ID 40364



22.06.2006 ПЗ Ялтинсь-  
 кий гірсько-лісовий  
 Крим, м. Сімеїз, підсхил  
 г. Ат-Баш, 1100м, степ  
 зб. Коновалова І.

22.06.2006  
 Crimea, Southern Coast  
 Jalta mount-forest reserve  
 Jalta jalia 1000-1100m  
 leg. Konovalova I.

*Bombus sylvarum* (L.)  
 Konovalova I. det. ♀

8/88.R

Fig. 89. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-06-22; *Country:* Ukraine; *State Province:* Crimea AR; *District:* Yaltynskyi; *Municipality:* Simeiz; *Reserve:* NR Yaltynskyi hirsco-lisovy; *Georegion:* CrMts: Crimean South Coast Submediterranean region; *Locality:* At-Bash Mt. S slope, 1100 m a.s.l.; *Habitat:* meadow-steppe; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/89.R  
 Digital record number: SMNH004900  
 Data Centre “Biodiversity of Ukraine”: ID 40365



Fig. 90. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-08-03; *Country:* Ukraine; *State Province:* Volynska; *District:* Kamin-Kashyrskyi; *Municipality:* Svalovychi; *Reserve:* NNP Prypiat-Stokhid; *Georegion:* FZM: Volynske Polissia; *Locality:* floodplain of the Prypiat river; *Habitat:* water-meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/90.R  
 Digital record number: SMNH004901  
 Data Centre “Biodiversity of Ukraine”: ID 40366



Fig. 91. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2006-08-13; *Country:* Ukraine; *State Province:* Volynska; *District:* Kovelskyi; *Municipality:* Mezhysyt; *Reserve:* ZAK Orikhivskyi; *Georegion:* FZM: Volynske Polissia; *Locality:* bank of Orikhove Lake; *Habitat:* meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/91.R  
 Digital record number: SMNH004902  
 Data Centre “Biodiversity of Ukraine”: ID 40367



08.08.2007 НПП Галицький; Ів.-Франк. обл., Галицький р-н, с. Коростовичі, уроч. Касова Гора зб. Різун В. Б.

*Bombus (Th.) sylvarum* (L.) ♂  
det. Konovalova I.

8/91.R

Fig. 92. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* 1; *Event Date:* 2007-08-08;  
*Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Ivano-Frankivskyi;  
*Municipality:* Korostovychi; *Reserve:* NNP Halytskyi; *Georegion:* FZB: ROp: Opillia;  
*Locality:* Kasova Hora hill; *Habitat:* meadow-steppe; *Leg:* Rizun V.; *Det:* Konovalova I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/92.R  
 Digital record number: SMNH004903  
 Data Centre “Biodiversity of Ukraine”: ID 40368



08.08.2007 НПП Галицький; Ів.-Франк. обл., Галицький р-н, с. Коростовичі, уроч. Касова Гора зб. Різун В. Б.

*Bombus sylvarum* (L.)  
♂  
Konovalova I. det.  
08.2007

8/92.R

Fig. 93. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* 1; *Event Date:* 2007-08-08;  
*Country:* Ukraine; *State Province:* Ivano-Frankivska; *District:* Ivano-Frankivskyi;  
*Municipality:* Korostovychi; *Reserve:* NNP Halytskyi; *Georegion:* FZB: ROp: Opillia;  
*Locality:* Kasova Hora hill; *Habitat:* meadow-steppe; *Leg:* Rizun V.; *Det:* Konovalova I.;  
*Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)

Inventory number: E2.20.22.01.08/93.R  
 Digital record number: SMNH004904  
 Data Centre “Biodiversity of Ukraine”: ID 40369



Fig. 94. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2007-08-20; *Country:* Ukraine; *State Province:* Chernihivska; *District:* Nizhynskyi; *Municipality:* Khvylivka; *Reserve:* - ; *Georegion:* FZM: Chernihivske Polissia; *Locality:* bank of Viunytsia river; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)

Inventory number: E2.20.22.01.08/94.R  
 Digital record number: SMNH004905  
 Data Centre “Biodiversity of Ukraine”: ID 40370

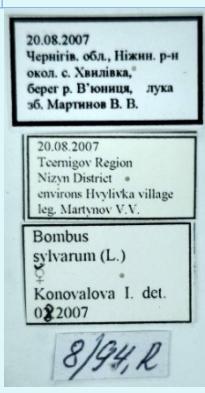


Fig. 95. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2007-08-20; *Country:* Ukraine; *State Province:* Chernihivska; *District:* Nizhynskyi; *Municipality:* Khvylivka; *Reserve:* - ; *Georegion:* FZM: Chernihivske Polissia; *Locality:* bank of Viunytsia river; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/95.R  
 Digital record number: SMNH004906  
 Data Centre “Biodiversity of Ukraine”: ID 40371



Fig. 96. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 2008-05-18;  
*Country:* Ukraine; *State Province:* Chernivetska; *District:* Vyzhnytskyi; *Municipality:* Berehomet; *Reserve:* - ; *Georegion:* UC: CsCp - Ciscarpathians Upland; *Locality:* Bahnenska Dolyna; *Habitat:* water-meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/96  
 Digital record number: SMNH013942  
 Data Centre “Biodiversity of Ukraine”: ID 82284



Fig. 97. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / *Specimen:* Count: 1; *Event Date:* 0000-00-00;  
*Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Galicia; *Habitat:* - ; *Leg:* Śnieżek J.; *Det:* Konovalova I.B.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; the end of the 19th - the beginning of the 20th century, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/97  
Digital record number: SMNH013943  
Data Centre “Biodiversity of Ukraine”: ID 82285



Fig. 98. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Galicia; *Habitat:* - ; *Leg:* Śnieżek J.; *Det:* Konovalova I.B.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen; the end of the 19th - the beginning of the 20th century, cabinet-30, insect-box-930.

### *Bombus sylvarum* (Linnaeus, 1761)



Inventory number: E2.20.22.01.08/98  
Digital record number: SMNH013944  
Data Centre “Biodiversity of Ukraine”: ID 82286



Fig. 99. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

*Collection Type:* MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-00-00; *Country:* Ukraine; *State Province:* - ; *District:* - ; *Municipality:* - ; *Reserve:* - ; *Georegion:* - ; *Locality:* Galicia; *Habitat:* - ; *Leg:* - ; *Det:* Konovalova I.B.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

## REFERENCES

- Konovalova I.B. 2010. The bumble bees of Ukraine: species distribution and floral pREFERENCEs. *Psyche*: Hindawi Publishing Corporation. Volume 2010, Article ID 819740, 10 pages. doi: 10.1155/2010/819740.
- Konovalova I. 2023. Catalogue of *Bombus muscorum* (Linnaeus, 1758) (Hymenoptera, Apidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Iss. 1. Herbarium, entomological & mammalogical collections. Lviv. P.195-225.
- Konovalova I. 2024. Catalogue of *Bombus wurflenii* Radoszkowski, 1860 (Hymenoptera, Apidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine. *Catalogue of the digitized collections, deposited in the State Museum of Natural History, National Academy of Sciences of Ukraine*. Iss. 3. Herbarium, entomological & mammalogical collections. Lviv. P.62-85.
- Rasmont P., Iserbyt I. 2010-2012. Atlas of the European Bees: genus *Bombus*. *Atlas Hymenoptera*. 2nd Edition STEP Project. Mons, Gembloux. <http://www.zoologie.umh.ac.be/hymenoptera/page.asp?ID=169>
- Rasmont P., Franzén M., Lecocq T., Harpke A., Roberts S.P.M., Biesmeijer J.C., Castro L., Cederberg B., Dvořák L., Fitzpatrick Ú., Gonseth Y., Haubrige E., Mahé G., Manino A., Michez D., Neumayer J., Ødegaard F., Paukkunen J., Pawlikowski T., Potts S.G., Reemer M., Settele J., Straka J., Schweiger O. 2015. Climatic Risk and Distribution Atlas of European Bumblebees. *Biorisk* 10 (Special Issue). Pensoft. 246 p.

## INDEX

<i>Abies alba</i> Mill., 1768	28
Apidae	136, 137, 187
Apoidea	134
Arthropoda	98
Asteraceae	126
Barynotus	102
<i>Barynotus makolskii</i> Smreczyński, 1955	102-104, 125
<i>Barynotus margaritaceus</i> Germar, 1824	125
<i>Barynotus moerens</i> (Fabricius, 1792)	103-106
<i>Barynotus obscurus</i> (Fabricius, 1775)	103, 107-124
Bembicidae	134
Bembicinae	126
<i>Bembix</i>	126
<i>Bembix rostrata</i> (Linnaeus, 1758)	126-134
<i>Bombus muscorum</i> (Linnaeus, 1758)	137, 187
<i>Bombus sylvarum</i> (Linnaeus, 1761)	136-186
<i>Bombus wurflenii</i> Radoszkowski, 1860	137, 187
Boraginaceae	136
Buprestidae	28, 51
Buprestoidea	51
Byrrhoidea	51
Carabidae	6
<i>Coelositona cambricus</i> (Stephens, 1831)	125
Coleoptera	6, 28, 51-53, 99-102, 125
<i>Combocerus glaber</i> (Schaller, 1783)	53-55
Conopidae	124
Crabronidae	126, 135
Curculionidae	102, 125
Curculionoidea	125
<i>Dacne bipustulata</i> (Thunberg, 1781)	53, 55-66
<i>Dacne notata</i> (Gmelin, 1790)	53, 66-74
Dascilloidea	51
Diptera	126
Entiminae	125
Erotylidae	53
<i>Eurythyrea</i>	28
<i>Eurythyrea austriaca</i> (Linnaeus, 1767)	28-48
<i>Eurythyrea quercus</i> (Herbst, 1780)	28, 49-51
Fabaceae	136

Heteroptera	98
Hymenoptera	126, 134-137, 187
Insecta	98, 99, 135
Lamiaceae	126, 136
<i>Nebria livida</i> (Linnaeus, 1758)	6-26
<i>Pleurotus</i> (Fr.) Kumm.	98
<i>Primula elatior</i> (L.)	102
<i>Quercus robur</i> L.	28
Rosaceae	126
Sarcophagidae	126
Scarabaeoidea	51
<i>Sceliphron</i>	127
<i>Sceliphron destillatorium</i> (Illager, 1807)	134
Scirtoidea	51
Sphecidae	134, 135
<i>Thoracobombus</i>	136
<i>Triplax aenea</i> (Schaller, 1783)	53, 74-77
<i>Triplax rufipes</i> (Fabricius, 1787)	53, 77-84
<i>Triplax russica</i> (Linnaeus, 1758)	53, 84
<i>Triplax scutellaris</i> Charpentier, 1825	53, 85, 86
<i>Tritoma bipustulata</i> Fabricius, 1775	53, 86-94
<i>Tritoma subbasalis</i> (Reitter, 1896)	53, 94-99

## CONTENTS

	LIST OF ABBREVIATIONS	3
	PREFACE	4
	ПЕРЕДМОВА	5
<b>Rizun V.</b>	Catalogue of <i>Nebria livida</i> (Linnaeus, 1758) (Coleoptera, Carabidae) deposited in the State Museum of Natural History NASU, Lviv, Ukraine	6
<b>Yanytsky T.,</b>	Catalogue of the genus <i>Eurythyrea</i> Dejean, 1833 (Coleoptera,	28
<b>Rizun V.</b>	Buprestidae) specimens deposited in the State Museum of Natural History NASU, Lviv, Ukraine	
<b>Diedus V.,</b>	Catalogue of pleasing fungus beetles (Coleoptera, Erotylidae)	53
<b>Rizun V.</b>	deposited in the State Museum of Natural History NASU, Lviv, Ukraine	
<b>Khrapov D.,</b>	Catalogue of the genus <i>Barynotus</i> (Coleoptera, Curculionidae)	102
<b>Rizun V.</b>	deposited in the State Museum of Natural History NASU, Lviv, Ukraine	
<b>Pytel-Huta S.</b>	Catalogue of <i>Bembix rostrata</i> (Linnaeus, 1758) (Hymenoptera, Crabronidae) deposited in the State Museum of Natural History NASU, Lviv, Ukraine	126
<b>Konovalova I.</b>	Catalogue of <i>Bombus sylvarum</i> (Linnaeus, 1761) (Hymenoptera, Apidae) deposited in the State Museum of Natural History NASU, Lviv, Ukraine	136
	INDEX	188
	CONTENTS	190

**Національна академія наук України  
Державний природознавчий музей**

Науково-довідкове видання  
(електронне видання)

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

Випуск 4  
ЕНТОМОЛОГІЧНА КОЛЕКЦІЯ

Дєдусь Валерія Іванівна, Коновалова Ірина Борисівна, Питель-Гута Софія Романівна,  
Різун Володимир Богданович, Храпов Денис Сергійович, Яницький Тарас Петрович

Рецензенти:

І.Я. Капрусь, професор, д.б.н., кафедра екології Львівського національного університету імені Івана Франка  
А.С. Сусоловський, к.б.н., с.н.с., завідувач відділу Державного природознавчого музею НАН України



Адреса редакції:

79008 Львів, вул. Театральна, 18

Державний природознавчий музей НАН України

Телефон / факс +38032-235-69-17

---

Виготовлення оригінал-макета здійснено у відділі музейного документування  
біоресурсів Державного природознавчого музею НАН України  
(обкладинка – Г. В. Середюк, верстка – В. Б. Різун)