



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

(scientific-reference edition)



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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, digitized 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

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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 ХІХ 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 Центр даних «Біорізноманіття України».

Цей каталог, окрім забезпечення додаткового збереження наукової та історичної природної спадщини, уможливорює 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 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

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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-Palaeartic 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 articles about 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).

<i>Bombus sylvarum</i> (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:* Ternopil'ska; *District:* Chortkivskyi; *Municipality:* Skala-Podil'ska; *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.

<i>Bombus sylvarum</i> (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:* Lviv'ska; *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.

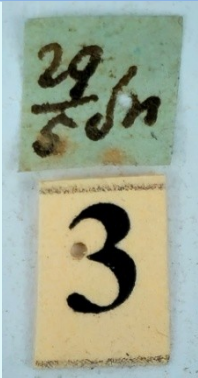
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/03	
Digital record number:	SMNH002785	
Data Centre “Biodiversity of Ukraine”:	ID 10714	
		

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.

<i>Bombus sylvarum</i> (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.



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.



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.

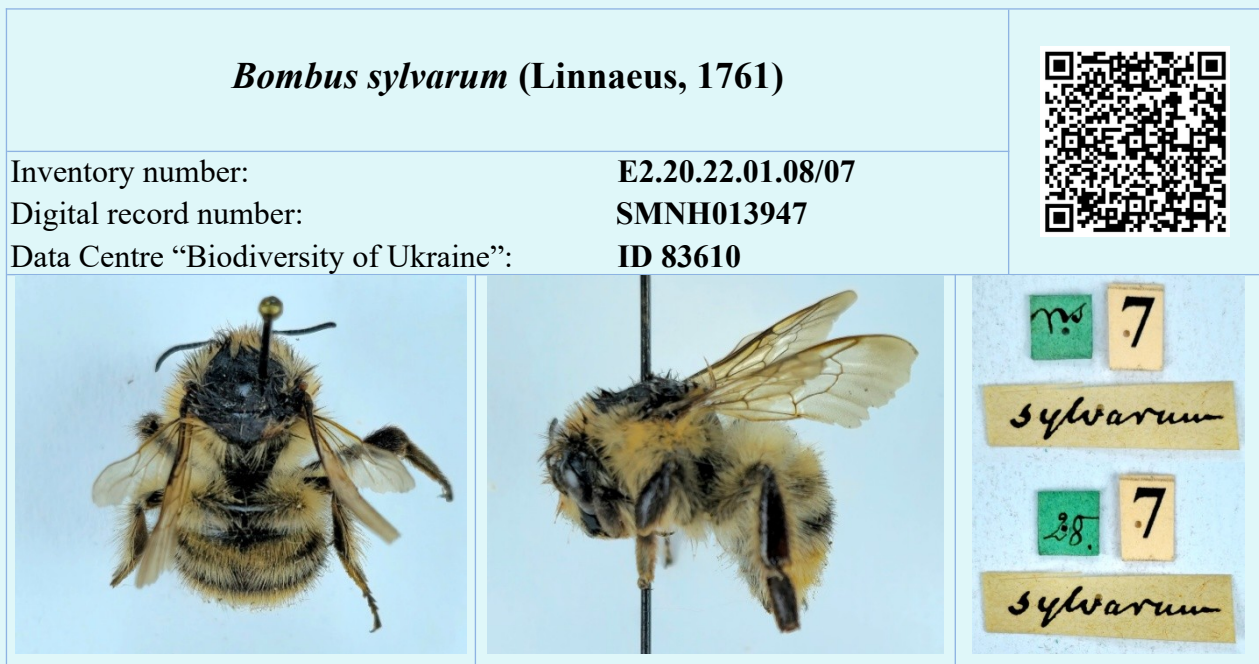


Fig. 8. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

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.



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

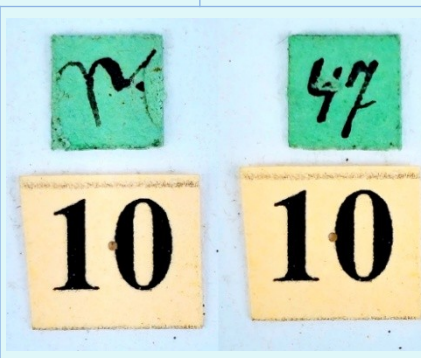


Fig. 11. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

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.

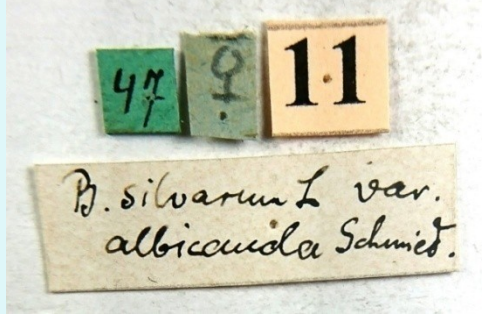
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/11	
Digital record number:	SMNH002787	
Data Centre "Biodiversity of Ukraine":	ID 10716	
		

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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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 <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 0000-07-30; <i>Country:</i> Poland; <i>State Province:</i> Małopolskie województwo; <i>District:</i> - ; <i>Municipality:</i> Zakopane; <i>Reserve:</i> - ; <i>Georegion:</i> - ; <i>Locality:</i> - ; <i>Habitat:</i> - ; <i>Leg:</i> - ; <i>Det:</i> - ; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.		
<i>Bombus sylvarum</i> (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 <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 0000-07-30; <i>Country:</i> Poland; <i>State Province:</i> Małopolskie województwo; <i>District:</i> - ; <i>Municipality:</i> Zakopane; <i>Reserve:</i> - ; <i>Georegion:</i> - ; <i>Locality:</i> - ; <i>Habitat:</i> - ; <i>Leg:</i> - ; <i>Det:</i> - ; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.		

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/23	
Digital record number:	SMNH002793	
Data Centre "Biodiversity of Ukraine":	ID 10722	
		   

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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/24	
Digital record number:	SMNH013958	
Data Centre "Biodiversity of Ukraine":	ID 83621	
		   

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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)			
Inventory number:	E2.20.22.01.08/25		
Digital record number:	SMNH013959		
Data Centre "Biodiversity of Ukraine":	ID 83622		
			

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.

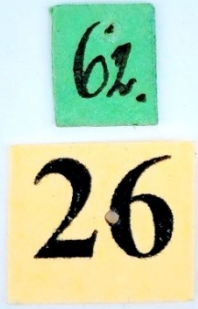
<i>Bombus sylvarum</i> (Linnaeus, 1761)			
Inventory number:	E2.20.22.01.08/26		
Digital record number:	SMNH013960		
Data Centre "Biodiversity of Ukraine":	ID 83623		
			

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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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 <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 0000-08-17; <i>Country:</i> Poland; <i>State Province:</i> - ; <i>District:</i> - ; <i>Municipality:</i> - ; <i>Reserve:</i> - ; <i>Georegion:</i> - ; <i>Locality:</i> Silezia; <i>Habitat:</i> - ; <i>Leg:</i> - ; <i>Det:</i> - ; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.		
<i>Bombus sylvarum</i> (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 <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 0000-08-08; <i>Country:</i> Poland; <i>State Province:</i> Podkarpackie województwo; <i>District:</i> Yarosławski; <i>Municipality:</i> Zarzecze; <i>Reserve:</i> - ; <i>Georegion:</i> - ; <i>Locality:</i> - ; <i>Habitat:</i> - ; <i>Leg:</i> - ; <i>Det:</i> - ; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker; end of the 19-th - beginning of the 20-th century till 1939, cabinet-942, insect-box-685.		

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/32	
Digital record number:	SMNH002798	
Data Centre "Biodiversity of Ukraine":	ID 10727	

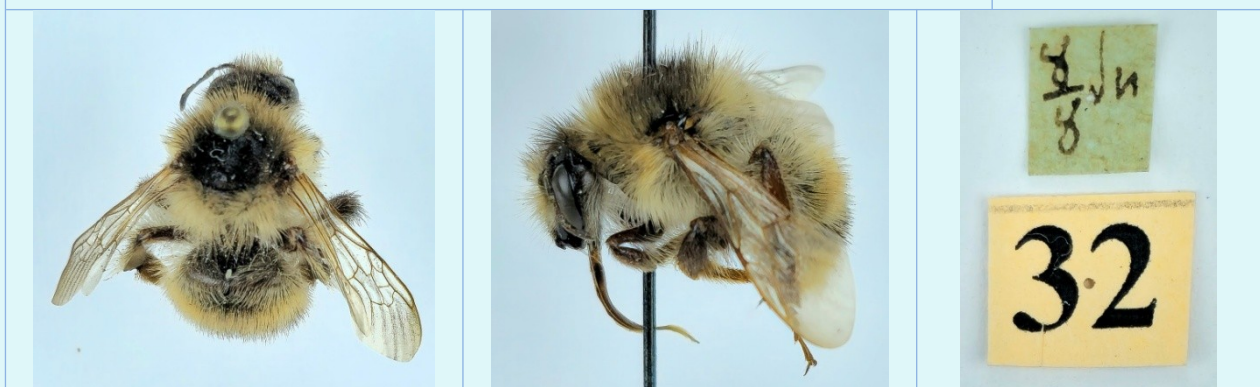


Fig. 33. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

Collection Type: MuseumCollection / Specimen; *Count:* 1; *Event Date:* 0000-08-08; *Country:* Ukraine; *State Province:* Ternopil'ska; *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.

<i>Bombus sylvarum</i> (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:* Ternopil'ska; *District:* Chortkivskyi; *Municipality:* Skala-Podil'ska; *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.

<i>Bombus sylvarum</i> (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:* Ternopil'ska; *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.



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.



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.

<i>Bombus sylvarum</i> (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.

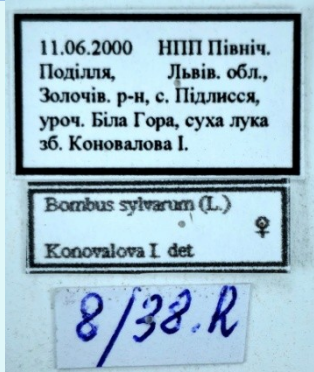
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/38.R	
Digital record number:	SMNH003316	
Data Centre "Biodiversity of Ukraine":	ID 17827	
		

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.



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:* Vereshchytsia locality; *Habitat:* dry meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.



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:* Vereshchytsia locality; *Habitat:* meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.



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.



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:* Lelikhivka; *Reserve:* NR Roztochchia; *Georegion:* FZB: ROp: Roztochchia; *Locality:* Vereshchytsia locality; *Habitat:* dry meadow; *Leg:* Konovalova I.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.



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.



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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/45.R	
Digital record number:	SMNH003323	
Data Centre "Biodiversity of Ukraine":	ID 17882	

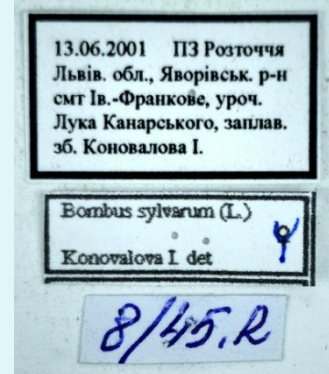


Fig. 46. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

Collection Type: MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-06-13; *Country:* Ukraine; *State Province:* Lvivska; *District:* Yavorivskyi; *Municipality:* Ivano-Frankove; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/46.R	
Digital record number:	SMNH003324	
Data Centre "Biodiversity of Ukraine":	ID 17883	

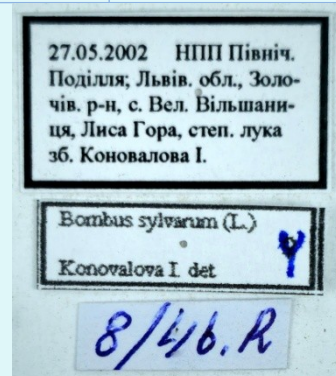


Fig. 47. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

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.



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.



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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/49.R	
Digital record number:	SMNH003327	
Data Centre "Biodiversity of Ukraine":	ID 17886	
		4.06.2006. Львівська обл., Миколаївський р-н ок. с. Колодруби * заплава р. Дністер 36. Конавалова І.Б. Bombus sylvarum (L.) Konovalova I. det. ♂ 08.2006 7,8 x 10,0 T. 8/49.R

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:* Kolodrubyn; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/50.R	
Digital record number:	SMNH003328	
Data Centre "Biodiversity of Ukraine":	ID 17887	
		21.07.2006 Львів. обл., Миколаїв. р-н с. Колодруби, заплава Дністра, лука заплавна 36. Конавалова І. Bombus sylvarum (L.) Konovalova I. det. ♂ 24.02.2006 7,4 x 8,0 T. 8/50.R

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:* Kolodrubyn; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/51.R	
Digital record number:	SMNH003329	
Data Centre "Biodiversity of Ukraine":	ID 17888	
		21.07.2006 Львів, обл., Миколаїв. р-н с Колодуби, заплава Дністра, лука заплавної зб. Коновалова І. Bombus sylvarum (L.) Kononova I. det. 24.07.2006 9,1x 11,0т. 8/51.R

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:* Stryiskyi; *Municipality:* Kolodruby; *Reserve:* ZAK Koshiv; *Georegion:* FZB: ROp: Opillia; *Locality:* Dnister River floodlands; *Habitat:* water meadow; *Leg:* Kononova I.; *Det:* Kononova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/52.R	
Digital record number:	SMNH003330	
Data Centre "Biodiversity of Ukraine":	ID 17889	
		21.07.2006 Львів, обл., Миколаїв. р-н с Колодуби, заплава Дністра, лука заплавної зб. Коновалова І. Bombus sylvarum (L.) Kononova I. det. ♂ 8,6x 12,0т. 8/52.R

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:* Stryiskyi; *Municipality:* Kolodruby; *Reserve:* ZAK Koshiv; *Georegion:* FZB: ROp: Opillia; *Locality:* Dnister River floodlands; *Habitat:* water meadow; *Leg:* Kononova I.; *Det:* Kononova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.



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.



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.

<i>Bombus sylvarum</i> (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 с-т 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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/56.R	
Digital record number:	SMNH004867	
Data Centre "Biodiversity of Ukraine":	ID 40302	
		24.05.1998. Запов. "Сланецький степ". Різун. 24.05.1998 ПЗ Сланецький степ; Микол. обл. Сланец. 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.



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:* Ternopil'ska; *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.



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:* Ternopil'ska; *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.

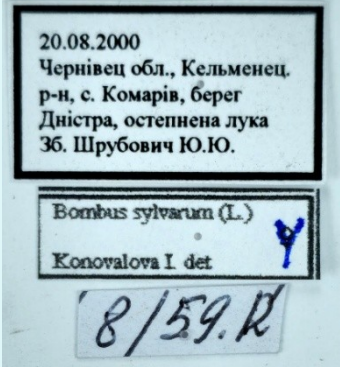
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/59.R	
Digital record number:	SMNH004870	
Data Centre "Biodiversity of Ukraine":	ID 40305	
		 20.08.2000 Чернівець обл., Кельменець р-н, с. Комарів, берег Дністра, остепнена лука Зб. Шрубівич Ю.Ю. <i>Bombus sylvarum</i> (L.) Konovalova I. det. 8/59.R

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.

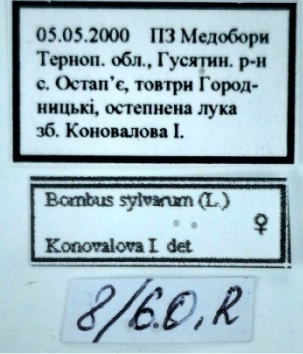
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/60.R	
Digital record number:	SMNH004871	
Data Centre "Biodiversity of Ukraine":	ID 40306	
		 05.05.2000 ПЗ Медобори Терноп. обл., Гусятин. р-н с. Остап'є, товтри Город- ницькі, остепнена лука Зб. Конавалова І. <i>Bombus sylvarum</i> (L.) Konovalova I. det. 8/60.R

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:* Ternopil'ska; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/61.R	
Digital record number:	SMNH004872	
Data Centre "Biodiversity of Ukraine":	ID 40307	
		06.05.2000 ПЗ Медобори Терноп. обл., Гусятин. р-н с. Вікно 2 км N, товтра Гостра Скеля, остеп. лука зб. Коновалова І. Bombus sylvarum (L.) ♀ Konovalova I. det. 8/61.R

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:* Ternopil'ska; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/62.R	
Digital record number:	SMNH004873	
Data Centre "Biodiversity of Ukraine":	ID 40308	
		07.05.2000 ПЗ Медобори Терноп. обл., Гусятин. р-н с. Красне, товтра Волюва остепнена лука зб. Коновалова І. Bombus sylvarum (L.) ♀ Konovalova I. det. 8/62.R

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:* Ternopil'ska; *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.



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:* Ternopil'ska; *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.



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:* Ternopil'ska; *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.



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:* Ternopil'ska; *District:* Chortkivskyi; *Municipality:* Mali Birky 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.



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:* Ternopil'ska; *District:* Chortkivskyi; *Municipality:* Mali Birky 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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/67.R	
Digital record number:	SMNH004878	
Data Centre "Biodiversity of Ukraine":	ID 40313	
		23.06.2001 ПЗ Медобори Терноп. обл., Гусятин. р-н с. Вікно 2 км NE, уроч. Франкові Скелі, степ. лука зб. Коновалова І. <i>Bombus</i> (Th.) <i>sylvarum</i> (L.) det. Konovalova I. 8/67.R

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:* Ternopil'ska; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/68.R	
Digital record number:	SMNH004879	
Data Centre "Biodiversity of Ukraine":	ID 40323	
		28.06.2001 ПЗ Медобори Терноп. обл., Гусятин. р-н с. Остап'є, тоутри Город- ницькі, остепнена лука зб. Коновалова І. <i>Bombus</i> (Th.) <i>sylvarum</i> (L.) det. Konovalova I. 8/68.R

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:* Ternopil'ska; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/69.R	
Digital record number:	SMNH004880	
Data Centre "Biodiversity of Ukraine":	ID 40324	

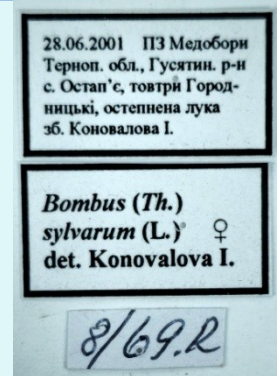


Fig. 70. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

Collection Type: MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-06-28; *Country:* Ukraine; *State Province:* Ternopil'ska; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/70.R	
Digital record number:	SMNH004881	
Data Centre "Biodiversity of Ukraine":	ID 40325	

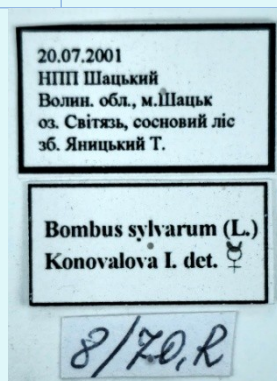


Fig. 71. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

Collection Type: MuseumCollection / Specimen; *Count:* 1; *Event Date:* 2001-07-20; *Country:* Ukraine; *State Province:* Volyn'ska; *District:* Kovel'skyi; *Municipality:* Shatsk; *Reserve:* NNP Shatskyi; *Georegion:* FZM: Volyn'ske 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.



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:* Ternopil'ska; *District:* Ternopil'skyi; *Municipality:* Hutysko; *Reserve:* ZAK Holytskyi; *Georegion:* FZB: ROp: Opillia; *Locality:* Holytskyi Botanical Reserve; *Habitat:* meadow-steppe; *Leg:* Kononova I.; *Det:* Kononova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* worker, cabinet-30, insect-box-930.



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:* Ternopil'ska; *District:* Ternopil'skyi; *Municipality:* Hutysko; *Reserve:* ZAK Holytskyi; *Georegion:* FZB: ROp: Opillia; *Locality:* Holytskyi Botanical Reserve; *Habitat:* meadow-steppe; *Leg:* Kononova I.; *Det:* Kononova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* male, cabinet-30, insect-box-930.



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.



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.

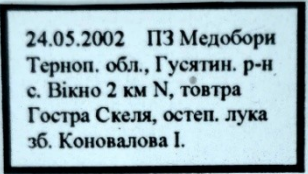
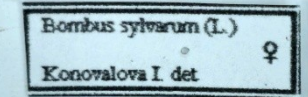
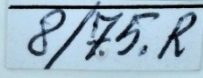
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/75.R	
Digital record number:	SMNH004886	
Data Centre "Biodiversity of Ukraine":	ID 40330	
		  

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:* Ternopil'ska; *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.

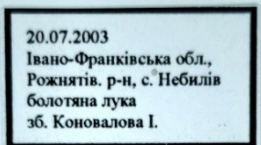
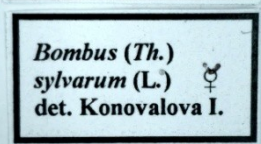
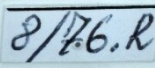
<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/76.R	
Digital record number:	SMNH004887	
Data Centre "Biodiversity of Ukraine":	ID 40331	
		  

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-Frankiv'ska; *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.

<i>Bombus sylvarum</i> (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 Болотняна лука зб. Коновалова І. <i>Bombus</i> (Th.) <i>sylvarum</i> (L.) det. Konovalova I. 8/77.R
Fig. 78. Specimen of <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 2003-07-20; <i>Country:</i> Ukraine; <i>State Province:</i> Ivano-Frankivska; <i>District:</i> Kaluskyi; <i>Municipality:</i> Nebyliv; <i>Reserve:</i> - ; <i>Georegion:</i> UC: CsCp - Ciscarpathians Upland; <i>Locality:</i> - ; <i>Habitat:</i> meadow-bog; <i>Leg:</i> Konovalova I.; <i>Det:</i> Konovalova I.; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker, cabinet-30, insect-box-930.		
<i>Bombus sylvarum</i> (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 пустір. зб. Коновалова І. <i>Bombus sylvarum</i> (L.) Konovalova I. det. 8/78.R
Fig. 79. Specimen of <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 2004-08-27; <i>Country:</i> Ukraine; <i>State Province:</i> Ternopil'ska; <i>District:</i> Ternopil'skyi; <i>Municipality:</i> Ternopil; <i>Reserve:</i> - ; <i>Georegion:</i> FZB: West Podillia Upland; <i>Locality:</i> - ; <i>Habitat:</i> waste ground with ruderal flora; <i>Leg:</i> Konovalova I.; <i>Det:</i> Konovalova I.; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker, cabinet-30, insect-box-930.		

<i>Bombus sylvarum</i> (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. Тийгаш, остепн. лука зб. Мартинов В. Bombus sylvarum (L.) Konovalova I. det. ♀ 8/79.R
Fig. 80. Specimen of <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 2005-08-07; <i>Country:</i> Ukraine; <i>State Province:</i> Zakarpatska; <i>District:</i> Uzhhorodskyi; <i>Municipality:</i> Tyihlash; <i>Reserve:</i> - ; <i>Georegion:</i> UC: TrCp - Trancarpathians Lowland; <i>Locality:</i> - ; <i>Habitat:</i> meadow-steppe; <i>Leg:</i> Martynov V.; <i>Det:</i> Konovalova I.; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> worker, cabinet-30, insect-box-930.		

<i>Bombus sylvarum</i> (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 конюшині зб. Мартинов В. Bombus sylvarum (L.) Konovalova I. det. ♂ 5.09.2005. 8/80.R
Fig. 81. Specimen of <i>Bombus sylvarum</i> (Linnaeus, 1761) in the SMNH collection <i>Collection Type:</i> MuseumCollection / Specimen; <i>Count:</i> 1; <i>Event Date:</i> 2005-08-10; <i>Country:</i> Ukraine; <i>State Province:</i> Zakarpatska; <i>District:</i> Berehivskyi; <i>Municipality:</i> Vynohradiv; <i>Reserve:</i> - ; <i>Georegion:</i> UC: TrCp - Trancarpathians Lowland; <i>Locality:</i> - ; <i>Habitat:</i> meadow; <i>Leg:</i> Martynov V.; <i>Det:</i> Konovalova I.; <i>Institution Code:</i> SMNH; <i>Citation:</i> - ; <i>Remarks:</i> male, cabinet-30, insect-box-930.		



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.



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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/85.R	
Digital record number:	SMNH004896	
Data Centre "Biodiversity of Ukraine":	ID 40361	
		10.08.2005 Закарп. обл. ок. м. Виноградів на конюшні зб. Мартинів В. Bombus sylvarum (L.) Konovalova I. det. ♀ 5.09.2005 8/85.R

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 - Transcarpathians Lowland; *Locality:* - ; *Habitat:* meadow; *Leg:* Martynov V.; *Det:* Konovalova I.; *Institution Code:* SMNH; *Citation:* - ; *Remarks:* queen, cabinet-30, insect-box-930.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/86.R	
Digital record number:	SMNH004897	
Data Centre "Biodiversity of Ukraine":	ID 40362	
		8-16.06.2006 Крим Сімферопольський р-н ок. с. Краснолісія зб. Коновалова І.Б. Bombus sylvarum (L.) Konovalova I. det. ♀ 8/86.R

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:* 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.

<i>Bombus sylvarum</i> (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.

<i>Bombus sylvarum</i> (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. Сімєїз, підсхил г. Ат-Баш, 1100м, степ зб. Коновалова І. 22.06. 2006 Crimea, Southern Coast Jalta mount-forest reserve Jalta jaita 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 hirsko-lisovyi; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/89.R	
Digital record number:	SMNH004900	
Data Centre "Biodiversity of Ukraine":	ID 40365	
		03.08.2006 НПП Прип'ять-Стохід; Волин. обл., Любешів. р-н с. Сваловичі, заплава. лука зб. Коновалова І. Bombus sylvarum (L.) Konovalova I. det. ♀ 08.2006 70 8/89.R 80

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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/90.R	
Digital record number:	SMNH004901	
Data Centre "Biodiversity of Ukraine":	ID 40366	
		13.08.2006 Зак. Оріхів-ський; Волин. обл., Ратнівський р-н, с. Межисить берег оз. Горіхове, лука зб. Коновалова І. Bombus sylvarum (L.) Konovalova I. det. ♀ 08.2006 95 8/90.R 12.0

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:* Mezhyssyt; *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.

<i>Bombus sylvarum</i> (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. <i>Bombus</i> (Th.) <i>sylvarum</i> (L.) ♂ det. Konovalova I. 8/91.R

Fig. 92. Specimen of *Bombus sylvarum* (Linnaeus, 1761) in the SMNH collection

Collection Type: MuseumCollection / Specimen; *Count:* 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.

<i>Bombus sylvarum</i> (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. <i>Bombus</i> <i>sylvarum</i> (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; *Count:* 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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/93.R	
Digital record number:	SMNH004904	
Data Centre "Biodiversity of Ukraine":	ID 40369	
		20.08.2007 Чернігів. обл., Ніжин. р-н окол. с. Хвильківка; берег р. В'юниця, лука зб. Мартынов В. В. 20.08.2007 Ternigov Region Nizyn District * environs Hvylyvka village leg. Martynov V.V. Bombus sylvarum (L.) Konovalova I. det. 08.2007 8/93.R

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:* Khvylyvka; *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.

<i>Bombus sylvarum</i> (Linnaeus, 1761)		
Inventory number:	E2.20.22.01.08/94.R	
Digital record number:	SMNH004905	
Data Centre "Biodiversity of Ukraine":	ID 40370	
		20.08.2007 Чернігів. обл., Ніжин. р-н окол. с. Хвильківка, берег р. В'юниця, лука зб. Мартынов В. В. 20.08.2007 Ternigov Region Nizyn District * environs Hvylyvka village leg. Martynov V.V. Bombus sylvarum (L.) Konovalova I. det. 08.2007 8/94.R

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:* Khvylyvka; *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.



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.



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.



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.



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.

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**Національна академія наук України
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Дедусь 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. Сушуловський, 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

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