



# CATALOGUE

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

Herbarium, entomological  
& mammological collections

(Scientific-reference edition)



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

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

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

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

## LIST OF ABBREVIATIONS

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

**CATALOGUE OF BROWN LACEWINGS SPECIMENS  
(NEUROPTERA, HEMEROBIIDAE, WESMAELIUS) DEPOSITED IN THE  
STATE MUSEUM OF NATURAL HISTORY NASU, LVIV, UKRAINE**

Hanna SEREDIUK

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Brown lacewings (Hemerobiidae) are a family of insects belonging to the order Neuroptera. Hemerobiidae is a family of Neuropteran insects, commonly known as brown lacewings, comprising approximately 500 species across 28 genera. Most species range from yellow to darkbrown. They are generally small, with forewings measuring between 4-10 mm in length, although some can be up to 18 mm long. These insects are distinguished from Chrysopidae (green lacewings), which are somewhat similar, by their colouration and wing venation. Hemerobiids have numerous long veins (two or more radial sectors) and forked costal cross veins, while chrysopids do not. While some genera, such as *Hemerobius*, *Micromus*, *Symphorobius*, and *Wesmaelius*, are widely distributed, most are confined to a specific biogeographical region. Like chrysopids, hemerobiids are predators, feeding primarily on aphids both as larvae and adults (Aspöcket al., 2016).

The genus *Wesmaelius* Krüger was erected in 1922 based on the type species *Hemerobius concinnus* Stephens (1836). It belongs to the subfamily Hemerobiinae (Latreille, 1802) and is widely distributed in Asia, Africa, Europe, and North America. The genus *Wesmaelius* has a diversity of species in the temperate regions of North America and Eurasia.

Presently, about sixty-five species are recorded in the world (Aspöck et al., 1980; Makarkin, 1986, 1996; Klimaszewski, Kevan, 1987), with ten species recorded from Ukraine (Zakharenko, 1997, Serediuk, 2016).

Twenty-nine specimens of *Wesmaelius*, belonging to three species, are stored in the main collection of the museum. All of them were collected and identified by Józef Dziędziewlewicz at the end of the 19th and beginning of the 20th century. All available data from the labels were entered into the Data Centre “Biodiversity of Ukraine” <<http://dc.smnh.org/>>. Brief information on the distribution, biology, and catalogue of the species is provided below.

*Wesmaelius (Wesmaelius) concinnus* (Stephens, 1836) is a transpalaeartic species. It has been recorded in Ukraine in the central part of the mixed forest zone and in the Carpathians (Ivano-Frankivska and Zakarpatska oblasts). This species develops on coniferous trees, with a preference for *Pinus* and *Picea*. It is thermophilic and its population is consistently low. It overwinters in the egg stage, and only one generation develops during the year (Aspöck et al., 1980, Serediuk, 2016). The SMNH collection contains 11 specimens of *W. concinnus*. Six of them were collected in Lviv in June 1903 in Briukhovychi – four specimens, and one specimen without a specified collection date. One specimen was collected on June 17th in the village of Velykyi Liubin and another on June 19th in Kryvchytsi, in

Lvivska oblast. Additionally, there are three *W. concinnus* specimens collected on June 15th and 17th (year not specified) in Lubaczów, Poland.

*Wesmaelius (Kimmisia) nervosus* (Fabricius, 1793) is a European-West Siberian species. In Ukraine, it is only found in the Carpathian Mountains. The adult is more commonly found on coniferous trees, but it can develop on both coniferous and many deciduous trees and shrubs, and rarely on tall herbaceous vegetation. It can be found in the subalpine zone. It overwinters as a larva, 2-3, and sometimes 4, generations develop over the year (Aspöck et al., 1980, Serediuk, 2016). Six specimens of *W. nervosus* are stored in the collection of the SMNH. Four of them were collected in Lviv in May, the year of which is unknown. The fifth specimen was collected on August 3, 1908 near the town of Vorokhta in Ivano-Frankivska oblast. There is no information about the place and date of collection for one more specimen.

*Wesmaelius (Wesmaelius) quadrifasciatus* (Reuter, 1894) is a transpalearctic species. In Ukraine, it is only known from the Carpathians (Lvivska, Ivano-Frankivska, and Zakarpatska oblasts). It develops on conifers, mainly on *Picea* and *Abies*. It occurs from lowlands to subalpine zone. It overwinters as a larva. Only one generation develops during the year (Aspöck et al., 1980, Serediuk, 2016). The SMNH collection contains 13 specimens of *W. quadrifasciatus*. Four of them were collected in Lviv (Vulka, Zubra, Stryiskyi park) in May and June 1904-1905 and 1910. Another specimen was collected in Rava-Ruska, Lvivska oblast July 18th, and the year of discovery is unknown. Six specimens were collected in the Ivano-Frankivska oblast. In 1908, two specimens were collected on June 17th in the vicinity of Vorokhta, and another specimen was collected on June 20th of the same year on Mount Rebrovachka. In 1905, one specimen was collected on June 29th in the vicinity of the village Tatariv, and another specimen was collected on July 2nd of the same year in the vicinity of the village of Yablunytsia. Also, there is one specimen in the collection collected in the slope of Mount Khomiak near the village Tatariv on June 12th, 1909. In addition, two specimens of *W. quadrifasciatus* are from Poland – one collected on July 7th, 1905 in Jasień, and another collected on July 27th, 1909 in the vicinity of Zawoja (Babia Góra Mount).

***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/1**  
Digital record number: **SMNH005599**  
Data Centre "Biodiversity of Ukraine": **ID 44405**

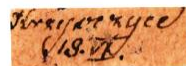


**ED.2.18.03.16.59/1**

Fig. 1. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-06-17. *Country:* Ukraine. *StateProvince:* Lvivska. *District:* Lvivskyi. *Municipality:* Velykyi Liubin. *Georegion:* FZB: ROp: Opillia. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/2**  
Digital record number: **SMNH005600**  
Data Centre "Biodiversity of Ukraine": **ID 44407**



**ED.2.18.03.16.59/2**

Fig. 2. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-06-19. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Kryvchytsi. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/3**  
Digital record number: **SMNH005601**  
Data Centre "Biodiversity of Ukraine": **ID 44408**



Brzuchowice  
16.6. 1903

**ED.2.18.03.16.59/3**

Fig. 3. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1903-06-16. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Briukhovychi. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/4**  
Digital record number: **SMNH005602**  
Data Centre "Biodiversity of Ukraine": **ID 44409**



Brzuchowice  
16.6. 1903

**ED.2.18.03.16.59/4**

Fig. 4. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1903-06-16. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Briukhovychi. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/5**  
Digital record number: **SMNH005603**  
Data Centre "Biodiversity of Ukraine": **ID 44410**



Brzuchowice  
16.6. 1903

**ED.2.18.03.16.59/5**

Fig. 5. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1903-06-16. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Briukhovychi. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/6**  
Digital record number: **SMNH005604**  
Data Centre "Biodiversity of Ukraine": **ID 44411**



Brzuchowice  
16.6. 1903

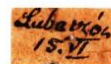
**ED.2.18.03.16.59/6**

Fig. 6. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1903-06-16. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Briukhovychi. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.



***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/7**  
Digital record number: **SMNH005605**  
Data Centre "Biodiversity of Ukraine": **ID 44412**



**ED.2.18.03.16.59/7**

Fig. 7. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-06-15. *Country:* Poland. *Municipality:* Lubaczów. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J.  
*InstitutionCode:* SMNH.





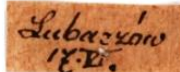
***Wesmaelius concinnus* Stephens, 1836**

Inventory number: **ED.2.18.03.16.59/8**  
Digital record number: **SMNH005606**  
Data Centre "Biodiversity of Ukraine": **ID 44413**



**ED.2.18.03.16.59/8**

Fig. 8. Specimen of *Wesmaelius concinnus* Stephens, 1836 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-06-15. *Country:* Poland. *Municipality:* Lubaczów. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J.  
*InstitutionCode:* SMNH.

<b><i>Wesmaelius concinnus</i> Stephens, 1836</b>		
Inventory number:	<b>ED.2.18.03.16.59/9</b>	
Digital record number:	<b>SMNH005607</b>	
Data Centre "Biodiversity of Ukraine":	<b>ID 44414</b>	
		 <b><u>ED.2.18.03.16.59/9</u></b>
<p>Fig. 9. Specimen of <i>Wesmaelius concinnus</i> Stephens, 1836 in the SMNH collection  <i>Collection Type:</i> MuseumCollection/Specimen. <i>Count:</i> 1. <i>Country:</i> Ukraine. <i>StateProvince:</i> Lvivska. <i>Municipality:</i> Lviv. <i>Georegion:</i> FZB: ROp: Roztochchia. <i>Locality:</i> Briukhovychi. <i>Leg:</i> Dziędziewicz J., <i>Det:</i> Dziędziewicz J. <i>InstitutionCode:</i> SMNH.</p>		
<b><i>Wesmaelius concinnus</i> Stephens, 1836</b>		
Inventory number:	<b>ED.2.18.03.16.59/10</b>	
Digital record number:	<b>SMNH005608</b>	
Data Centre "Biodiversity of Ukraine":	<b>ID 44415</b>	
the specimen was lost		 <b><u>ED.2.18.03.16.59/10</u></b>
<p>Fig. 10. Specimen of <i>Wesmaelius concinnus</i> Stephens, 1836 in the SMNH collection  <i>Collection Type:</i> MuseumCollection/Specimen. <i>Count:</i> 1. <i>EventDate:</i> 0000-06-17. <i>Country:</i> Poland. <i>Municipality:</i> Lubaczów. <i>Leg:</i> Dziędziewicz J., <i>Det:</i> Dziędziewicz J. <i>InstitutionCode:</i> SMNH.</p>		

***Wesmaelius nervosus* Fabricius, 1793**

Inventory number: **ED.2.18.03.16.62/1**  
Digital record number: **SMNH005593**  
Data Centre "Biodiversity of Ukraine": **ID 44398**



**ED.2.18.03.16.62/1**

Fig. 11. Specimen of *Wesmaelius nervosus* Fabricius, 1793 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-05-00. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius nervosus* Fabricius, 1793**

Inventory number: **ED.2.18.03.16.62/2**  
Digital record number: **SMNH005594**  
Data Centre "Biodiversity of Ukraine": **ID 44399**



**ED.2.18.03.16.62/2**

Fig. 12. Specimen of *Wesmaelius nervosus* Fabricius, 1793 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-05-00. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius nervosus* Fabricius, 1793**

Inventory number: **ED.2.18.03.16.62/3**  
Digital record number: **SMNH005595**  
Data Centre "Biodiversity of Ukraine": **ID 44400**



**ED.2.18.03.16.62/3**

Fig. 13. Specimen of *Wesmaelius nervosus* Fabricius, 1793 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *Country:* Ukraine. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius nervosus* Fabricius, 1793**

Inventory number: **ED.2.18.03.16.62/4**  
Digital record number: **SMNH005596**  
Data Centre "Biodiversity of Ukraine": **ID 44401**



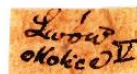
Worokhta.  
Okolice.  
3. 8. 1908.

**ED.2.18.03.16.62/4**

Fig. 14. Specimen of *Wesmaelius nervosus* Fabricius, 1793 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1908-08-03. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Vorokhta. *Reserve:* NNP Carpathian. *Georegion:* UC: P1Chr: Chornohora massif. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius nervosus* Fabricius, 1793**

Inventory number: **ED.2.18.03.16.62/5**  
Digital record number: **SMNH005597**  
Data Centre "Biodiversity of Ukraine": **ID 44402**



**ED.2.18.03.16.62/5**

Fig. 15. Specimen of *Wesmaelius nervosus* Fabricius, 1793 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-05-00. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius nervosus* Fabricius, 1793**

Inventory number: **ED.2.18.03.16.62/6**  
Digital record number: **SMNH005598**  
Data Centre "Biodiversity of Ukraine": **ID 44403**



**ED.2.18.03.16.62/6**

Fig. 16. Specimen of *Wesmaelius nervosus* Fabricius, 1793 in the SMNH collection  
*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-05-00. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/1**  
Digital record number: **SMNH005609**  
Data Centre "Biodiversity of Ukraine": **ID 44451**



Widnia park.  
5.6.1904.

**ED.2.18.03.16.63/1**

Fig. 17. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1904-06-05. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Roztochchia. *Locality:* Vulka locality. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/2**  
Digital record number: **SMNH005610**  
Data Centre "Biodiversity of Ukraine": **ID 44452**



9.6.1904 stryjski  
Lwów Park

na nadrieciu

**ED.2.18.03.16.63/2**

Fig. 18. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1904-06-09. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Reserve:* LAL Stryjski park. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/3**  
Digital record number: **SMNH005611**  
Data Centre "Biodiversity of Ukraine": **ID 44453**



17-6-1908  
Worochta.

*Wesmaelius  
quadrifasciatus*

**ED.2.18.03.16.63/3**

Fig. 19. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1908-06-17. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Vorokhta. *Reserve:* NNP Carpathian. *Georegion:* UC: PIChr: Chornohora massif. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/4**  
Digital record number: **SMNH005612**  
Data Centre "Biodiversity of Ukraine": **ID 44454**



Jablönica.  
za Tartarowem.  
2-7-1905. Dz.

**ED.2.18.03.16.63/4**

Fig. 20. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1905-07-02. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Yablunytzia. *Reserve:* NNP Carpathian. *Georegion:* UC: PIChr: Chornohora massif. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/5**  
Digital record number: **SMNH005613**  
Data Centre "Biodiversity of Ukraine": **ID 44455**



Jasień.  
(granica)  
7.7.1905. Dz.

**ED.2.18.03.16.63/5**

Fig. 21. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1905-07-07. *Country:* Poland. *Municipality:* Jasień. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/6**  
Digital record number: **SMNH005614**  
Data Centre "Biodiversity of Ukraine": **ID 44456**



18.7  
Rawa ? sp.

**ED.2.18.03.16.63/6**

Fig. 22. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 0000-07-18. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Rava-Ruska. *Georegion:* FZB: ROp: Roztochchia. *Leg:* Dziędzielewicz J., *Det:* Dziędzielewicz J. *InstitutionCode:* SMNH.



***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/7**  
Digital record number: **SMNH005615**  
Data Centre "Biodiversity of Ukraine": **ID 44457**



Tatarów.  
(Błotek.)  
29.-6.-1905. Ds.

**ED.2.18.03.16.63/7**

Fig. 23. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1905-06-29. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Tatariv. *Georegion:* UC: OCVV: Gg: Outer Gorgany range. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/8**  
Digital record number: **SMNH005616**  
Data Centre "Biodiversity of Ukraine": **ID 44458**



Worochta.  
Okolice.  
rod Rebrovachka  
exam. 20/6/08

**ED.2.18.03.16.63/8**

Fig. 24. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1908-06-20. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Vorokhta. *Reserve:* NNP Carpathian. *Georegion:* UC: PIChr: Chornohora massif. *Locality:* Rebrovachka Mt. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/9**  
Digital record number: **SMNH005617**  
Data Centre "Biodiversity of Ukraine": **ID 44459**



Lwów,  
Park stryjski,  
9.-6.-1905. Dz.

**ED.2.18.03.16.63/9**

Fig. 25. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1905-06-09. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Reserve:* LAL Stryjskyi park. *Georegion:* FZB: ROP: Roztochchia. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/10**  
Digital record number: **SMNH005618**  
Data Centre "Biodiversity of Ukraine": **ID 44460**



Chomiak  
Błotek.  
12.VI.1909.

**ED.2.18.03.16.63/10**

Fig. 26. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1909-06-12. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Tatariv. *Reserve:* NNP Carpathian. *Georegion:* UC: OCVV: Gg: Outer Gorgany range. *Locality:* Khomiak Mt. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/11**  
Digital record number: **SMNH005619**  
Data Centre "Biodiversity of Ukraine": **ID 44461**



Worochta.  
Okolice.  
17-6-1908.

**ED.2.18.03.16.63/11**

Fig. 27. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1908-06-17. *Country:* Ukraine. *StateProvince:* Ivano-Frankivska. *District:* Nadvirnianskyi. *Municipality:* Vorokhta. *Reserve:* NNP Carpathian. *Georegion:* UC: PIChr: Chornohora massif. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/12**  
Digital record number: **SMNH005620**  
Data Centre "Biodiversity of Ukraine": **ID 44462**



Babia Góra.  
Zawoja.  
27. VII. 1909.

**ED.2.18.03.16.63/12**

Fig. 28. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1909-07-27. *Country:* Poland. *Municipality:* Zawoja. *Locality:* Babia Góra Mt. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

***Wesmaelius quadrifasciatus* Reuter, 1894**

Inventory number: **ED.2.18.03.16.63/13**  
Digital record number: **SMNH005621**  
Data Centre "Biodiversity of Ukraine": **ID 44463**



Zubra.  
21.V.1910.

**ED.2.18.03.16.63/13**

Fig. 29. Specimen of *Wesmaelius quadrifasciatus* Reuter, 1894 in the SMNH collection

*Collection Type:* MuseumCollection/Specimen. *Count:* 1. *EventDate:* 1910-05-21. *Country:* Ukraine. *StateProvince:* Lvivska. *Municipality:* Lviv. *Georegion:* FZB: ROp: Opillia. *Locality:* Zubra. *Leg:* Dziędziewicz J., *Det:* Dziędziewicz J. *InstitutionCode:* SMNH.

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**Національна академія наук України  
Державний природознавчий музей**

Науково-довідкове видання  
(електронне видання)

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