

Data to the long-horned beetle fauna of Burgenland, Austria (Coleoptera: Cerambycidae)

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ABSTRACT: This paper provides 58 data of 47 species from 12 sampling places from 30.05.1992 to 13.06.1993.

Present paper reports on the results of the author's faunistical investigation carried out between 30th May, 1992 and 13th June, 1993 in the Austrian province Burgenland. A total of 47 species of long-horned beetles were found; 24 species were recorded from 16 host plant species (*Abies alba*, *Acer campestre*, *Carduus nutans*, *Carpinus betulus*, *Corylus avellana*, *Euonymus europaeus*, *Pinus nigra*, *P. sylvestris*, *Populus*, *Prunus fruticosa*, *Quercus*, *Qu. pubescens*, *Rosa*, *Salix*, *Sorbus torminalis*, *Ulmus minor*, *Vitis vinifera*). The species reported here were already known from Burgenland (cf. ADLBAUER 2005). The following species deserve special mention because these are redlisted in Austria: *Cerambyx cerdo*, *Stenopterus flavicornis*, *Leioderes kollari*, *Carinatodorcadion aethiops*, *Saperda punctata*, *Agapanthia dahli*, *Calamobius filum* (cf. JÄCH (ed.) 1994).

Abbreviations: AA=András Ambrus, KT=Tibor Kovács, WE=Ervin Werner; MM=Mátra Museum, Gyöngyös, Hungary.

The list of data

LEPTURINAE Latreille, 1802

- Rhagium inquisitor* (Linnaeus, 1758) – Forchtenstein, 30.05.1992, 1, KT – Winden am See: Jungenberg, 15.03.1993, from pupal cell under bark of *Pinus nigra*, 2, KT.
- Rhagium bifasciatum* Fabricius, 1775 – Forchtenstein, 30.05.1992, stump of *Pinus sylvestris*, 2, KT.
- Rhagium mordax* (De Geer, 1775) – Donnerskirchen: Teufelsgraben, 19.05.1993, 1, KT.
- Rhagium sycophanta* (Schränk, 1781) – Donnerskirchen: Teufelsgraben, 19.05.1993, 2, KT.
- Dinoptera collaris* (Linnaeus, 1758) – Donnerskirchen: Schwarzhottergraben, 19.05.1993, 3, KT.
- Vadonia unipunctata* (Fabricius, 1787) – Fuchslochlacke, 13.06.1993, 4, KT.
- Pseudovadonia livida* (Fabricius, 1776) – Forchtenstein, 08.06.1992, 3, KT – Fuchslochlacke, 13.06.1993, 4, KT.
- Paracorymbia fulva* (De Geer, 1775) – Forchtenstein, 08.07.1992, 2, KT.
- Stictoleptura rubra* (Linnaeus, 1758) – Forchtenstein, 08.06.1992, 4, KT; 08.07.1992, 3, KT.
- Stictoleptura scutellata* (Fabricius, 1781) – Donnerskirchen: Teufelsgraben, 17.04.1993, dead specimen from stump of *Carpinus betulus*, 1, KT (MM).
- Anastrangalia dubia* (Scopoli, 1763) – Forchtenstein, 08.07.1992, 3, KT.
- Anastrangalia sanguinolenta* (Linnaeus, 1761) – Forchtenstein, 08.07.1992, 5, AA-KT.
- Leptura quadrifasciata* Linnaeus, 1758 – Mariaasdorf, 22.07.1992, 1, KT.
- Rutpela maculata* (Poda, 1761) – Forchtenstein, 30.05.1992, from trunk of *Corylus avellana*, 1, KT; 08.06.1992, 2, KT.

Stenurella bifasciata (Müller, 1776) – Forchtenstein, 08.06.1992, 5, KT.
Stenurella melanura (Linnaeus, 1758) – Forchtenstein, 08.06.1992, 3, KT.
Stenurella septempunctata (Fabricius, 1792) – Forchtenstein, 08.06.1992, 3, KT.

SPONDYLIDINAE Serville, 1832

Saphanus piceus (Laicharting, 1794) – Forchtenstein, 08.06.1992, 2, KT; 08.07.1992, 1 (dead specimen), KT.

CERAMBYCINAE Latreille, 1802

Cerambyx cerdo Linnaeus, 1758 – Donnerskirchen: Hotterberg, 17.04.1993, a dead specimen from *Quercus* stump, 1, KT.

Cerambyx scopoli Füsslin, 1775 – Winden am See: Hackelsberg, 15.03.1993, from branches of *Acer campestre* and *Quercus pubescens*, 2, KT (1+0 MM) – Donnerskirchen: Teufelsgraben, 03.05.1993, 8, KT.

Gracilia minuta (Fabricius, 1781) – Donnerskirchen: Schönleiten, 04.04.1993, dead specimen from a basket of *Salix*, 2, KT (MM).

Obrium brunneum (Fabricius, 1792) – Forchtenstein, 30.05.1992, from branch of *Abies alba*, 1, KT.

Stenhomalus bicolor Kraatz, 1862 – Winden am See: Hackelsberg, 15.03.1993, dead specimen from a branch of *Euonymus europaeus*, 1, KT (MM) – Donnerskirchen: Schwarzhottergraben, 04.04.1993, from a branch of *E. europaeus*, 5, KT-WE – Loretto: Jägerwiese, 25.04.1993, from a trunk of *E. europaeus*, 8, KT – Nieder-Österreich, Hainburg: Braunsberg, 21.03.1993., from a branch of *E. europaeus*, 1, KT-WE (MM).

Stenopterus flavicornis Küster, 1846 – Schützen am Gebirge, 19.05.1993, 1, KT.

Molorchus minor (Linnaeus, 1758) – Forchtenstein, 30.05.1992, 3, KT.

Glaphyra umbellatarum (Schreber, 1759) – Winden am See: Hackelsberg, 15.03.1993, dead specimen in a *Rosa* branch, 1, KT.

Leioderes kollari (L. Redtenbacher, 1849) – Winden am See: Hackelsberg, 15.03.1993, dead specimen from a trunk of *Acer campestre*, 1, KT.

Pyrrhidium sanguineum (Linnaeus, 1758) – Donnerskirchen: Teufelsgraben, 19.05.1993, 8, KT.

Poecilium alni (Linnaeus, 1767) – Donnerskirchen: Teufelsgraben, 19.05.1993, 1, KT.

Poecilium fasciatum (Villiers, 1789) – Winden am See: Hackelsberg, 15.03.1993>10.04.1993, from a branch of *Vitis vinifera*, 1, KT.

Xylotrechus antilope (Schönherr, 1817) – Winden am See: Hackelsberg, 15.03.1993, dead specimen from a branch of *Quercus*, 1, KT.

Xylotrechus arvicola (Olivier, 1795) – Winden am See: Hackelsberg, 15.03.1993, dead specimen from trunk of *Sorbus torminalis*, 1, KT (MM).

Clytus arietis (Linnaeus, 1758) – Donnerskirchen: Teufelsgraben, 19.05.1993, 5, KT.

Anaglyptus mysticus (Linnaeus, 1758) – Winden am See: Hackelsberg, 15.03.1993, dead specimen from a branch of *Ulmus minor*, 1, KT (MM).

LAMIINAE Latreille, 1825

Carinatodorcadion aethiops (Scopoli, 1763) – Schützen am Gebirge, 19.05.1993, 1, KT.

Acanthocinus aedilis (Linnaeus, 1758) – Neudorf bei Landsee: Heidriegel, 22.04.1993, 5, AA-KT.

Leiopus nebulosus (Linnaeus, 1758) – Forchtenstein, 30.05.1992, from a branch of *Corylus avellana*, 1, KT; 08.06.1992, 2, KT – Donnerskirchen: Teufelsgraben, 19.05.1993, 1, KT.

Exocentrus punctipennis Mulsant et Guillebeau, 1856 – Winden am See: Hackelsberg, 15.03.1993, dead specimens from a branch of *Ulmus minor*, 2, KT (MM).

Pogonocherus hispidus (Linnaeus, 1758) – Winden am See: Hackelsberg, 15.03.1993, dead specimen from a branch of *Euonymus europaeus*, 1, KT (MM).

Mesosa nebulosa (Fabricius, 1781) – Winden am See: Hackelsberg, 15.03.1993, from a branch of *Prunus fruticosa*, 1, KT (MM).

Tetrops praeustus (Linnaeus, 1758) – Forchtenstein, 30.05.1992, 2, KT.

Saperda carcharias (Linnaeus, 1758) – Forchtenstein, 30.05.1992, dead specimen from a stump of *Populus*, 1, KT.

Saperda populnea (Linnaeus, 1758) – Forchtenstein, 30.05.1992, dead specimen from a branch of *Populus*, 1, KT.

Saperda punctata (Linnaeus, 1767) – Winden am See: Hackelsberg, 15.03.1993, dead specimen from a trunk of *Ulmus minor*, 1, KT.

Agapanthia dahli (Richter, 1820) – Winden am See: Hackelsberg, 15.03.1993>06-07.04.1993, from the basis of *Carduus nutans* stem, 2, KT (MM) – Schützen am Gebirge, 19.05.1993, 1, KT.

Agapanthia intermedia Ganglbauer, 1884 – Schützen am Gebirge, 19.05.1993, 5, KT (MM).

Calamobius filum (Rossi, 1790) – Schützen am Gebirge, 19.05.1993, 1, KT (MM).

Acknowledgements: The author thanks Karl ADLBAUER (Landesmuseum Joanneum, Graz), András AMBRUS (Directorate of the Fertő-Hanság National Park, Sarród), Heimo METZ (Burgenländische Landesmuseum, Eisenstadt) and Ervin WERNER (Kossuth Lajos Gimnázium, Mosonmagyaróvár) for their help and advice. Thanks are due to Ottó MERKL (Hungarian Natural History Museum, Budapest) for linguistic help.

References

ADLBAUER, K. (2005): Cerambycidae (Insecta: Coleoptera). – In: Checklisten der Fauna Österreichs, No. 2, Österreichische Akademie der Wissenschaften, Wien: 65–96.

JÄCH, M. A. (ed.) (1994): Rote Liste der gefährdeten Käfer Österreichs (Coleoptera) – In: GEEP, J. (ed.): Rote Listen gefährdeter Tiere Österreichs. – Grüne Reihe d. Bundesministeriums f. Umwelt, Jugend u. Familie, 2, Wien: 107–200.

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