

WEEVILS (COLEOPTERA: CURCULIONOIDEA EXCEPTING ANTHRIBIDAE, PLATYPODINAE AND SCOLYTINAE) OF THE CEROVÁ VRCHOVINA HIGHLANDS, WITH REMARKS ON RANGE-EXPANDING SPECIES

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ABSTRACT

During two periods, 1979 – 1986 and 2011 – 2016, the faunistic research of weevils (Coleoptera: Curculionoidea) of the Cerová vrchovina Highlands in south Slovakia was conducted. Altogether 540 species of Curculionoidea (excepting Anthribidae, Platypodinae and Scolytinae) are reported from the area of the study. Out of this total, 498 species were collected by the author. Additionally, 42 species were recorded based on literature data and specimens collected by other entomologists. The total number of species represents 53.5 % of all species of Curculionoidea (excepting Anthribidae, Platypodinae and Scolytinae) recorded from Slovakia up to 2010. Samples were collected on 37 collecting sites; the diversity, the dominance, and the similarity were evaluated on 28 selected sites with more than 19 recorded species. Both periods were compared concerning species with southern distribution occurring in Slovakia. Ten species collected exclusively in 2011 – 2016 were recognized as especially important range-expanding species spreading northwards through the Pannonian basin up to Slovakia apparently due to climate change.

The fauna of Curculionoidea of Slovakia is relatively well known. However, this is not the truth for the region of the Cerová vrchovina Highlands.

From the historical point of view, Kuthy (1900) catalogized arthropods from the Hungarian part of Austria-Hungary, however, without any record from the study area. The first comprehensive catalogue of Slovak and Carpatho-Ukrainian beetles (Coleoptera) was published by Roubal (1937 – 1941). This catalogue was later supplemented by Havelka (1965). Both authors reported many data on Slovak Curculionoidea; however, almost no data were quoted from the studied area. The

Curculionoidea of the area remained very poorly investigated for many years except Hlisnikovský (1965), who reported several apionines from Filákov, some of them requiring confirmation. Franc (1995) reported from the study area several weevil species and subsequently (Franc 1997) rare or interesting species of other beetles and arachnids. The fauna of flea beetles of the Cerová vrchovina Highlands was thoroughly studied by Ouda et al. (2013). Balázs et al. (2020) reported four rare beetle species from the study area. The Orthoptera of the study area were studied by Šušlík & Krištín (1995), the sawfly fauna by Balázs & Haris (2020),

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and the cavernicolous invertebrate fauna by Papáč et al. (2009).

As other arthropods concerns, recently, Mašán & Mihál (2009) edited several authors' detailed original research of various arachnids in the area.

An overview dealing with many aspects of the Cerová vrchovina Highlands Protected Landscape Area was edited based on the Hungarian original (G. Kiss) by Gaálová (2010). This overview also mentions several common species of Curculionoidea. Data on Curculionoidea of former Czechoslovakia, partially based also on unspecified data from the area under the current investigation, were summarized in a comprehensive annotated catalogue of Czech, Moravian, Silesian and Slovak Curculionoidea (Benedikt et al. 2010).

Hence, except several individual faunistic communications mentioned here in the List of recorded species, there was no comprehensive summarizing publication dealing with Curculionoidea of the Cerová vrchovina Highlands until now. The aim of this study was to carry out a detailed faunistic research of this hitherto poorly known area, evaluate several parameters of weevil communities on 28 study sites in the area, and assess their changes during the study taking place over a time span of almost 40 years.

MATERIAL AND METHODS

Collecting sites (Fig. 1). The area of investigation is delimited as follows: Northern border is defined by the river Ipel' from the westernmost point where it joins with the Hungarian border to its crossing with the national road E58, then by E58 up to its crossing with the river Rimava in Rimavská Sobota, finally by the river Rimava to the point where it leaves Slovakia. Southern border is formed by the Hungarian border.

Each collecting site is correspondingly numbered in the below list and in the map (Fig. 1). Site numbers are ordered from the westernmost to the easternmost one. Sites with more than 19 recorded species are marked with an asterisk, and references to photographs of their predominating biotopes are given (Figs 2 – 29). A short description of the habitat type and the vegetation, GPS coordinates, the elevation, and the number of visits (CT = collecting trips) are specified. GPS coordinates were collected with an accuracy of 0.1 minute. Actual collecting sites may be situated hundreds of meters away from the reported GPS location.

1. **Rapovce** – Mesophilous to moderately hygrophilous meadow along the torrent with *Populus nigra* L., *Salix* spp., *Prunus padus* L., *Urtica dioica* L., *Lamium purpureum* L., *Leontodon taraxacum* L. GPS: N 48°15.8' E 19°41.5'; elevation 180 m a. s. l.; CT: 1.

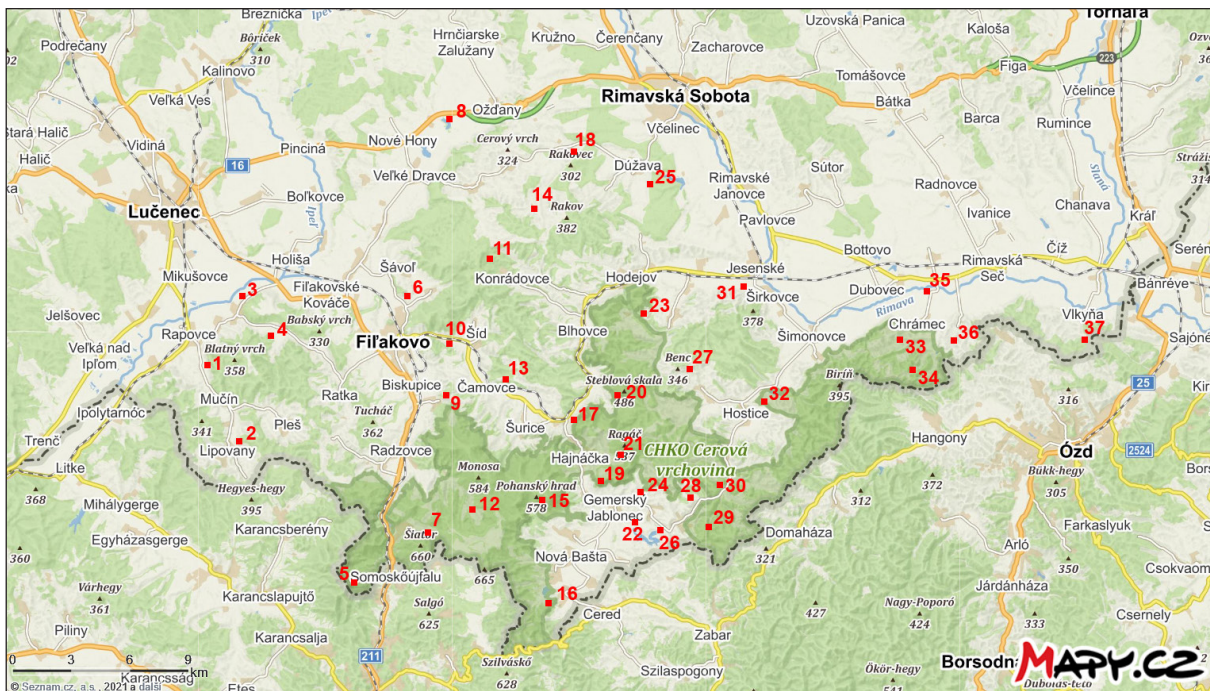


Figure 1. Map of the study area. Each collecting site is indicated by the red square and numbered correspondingly to the particular locality number.

2. **Lipovany*** (Fig. 2) – Degraded ruderal site with the quarry nearby with *Verbascum densiflorum* Bertol., *Melilotus albus* Medik., *Lotus corniculatus* L., *Inula* sp., *Betula pendula* Roth, *Crataegus* sp., *Ononis spinosa* L., *Centaureum* sp.; mesophilous meadow, wet torrent banks merged with marshy places supporting *Salix* sp., *Lythrum* sp., *Scrophularia nodosa* L., *Althaea officinalis* L., *Prunus spinosa* L. GPS: N 48°13.5' E 19°42.8'; elevation 200 m a. s. l.; CT: 3.

3. **Trebel'ovce** – Hygrophilous meadow on the alluvium of the Ipel' River, small lake bordered by *Salix* spp., hygrophilous vegetation of *Butomus umbellatus* L., *Lysimachia vulgaris* L., *Lythrum salicaria* L., *Vicia* spp., *Lathyrus pratensis* L. GPS: N 48°17.8' E 19°43.6'; elevation 170 m a. s. l.; CT: 2.

4. **Dolná Baba*** (Fig. 3) – Field edge at the north-facing forest margin, *Acer campestre* L., *Fagus sylvatica* L., *Corylus avellana* L., semiruderal to meadow habitats with *Sambucus nigra* L., *Urtica dioica*, *Lamium maculatum* (L.) L. GPS: N 48°16.3' E 19°44.3'; elevation 190 m a. s. l.; CT: 1.

5. **Karanč** – Submontane Fagetum on the hilltop, clearings with *Rumex* sp., *Urtica dioica*, *Trifolium* spp. GPS: N 48°09.4' E 19°47.7'; elevation 610 m a. s. l.; CT: 1.

6. **Kerčík*** (Fig. 4) – South-facing slope of the Kerčík Hill, semiprimeval steppe-forest vegetation with solitary *Quercus cerris* L., *Crataegus* sp., *Rosa* sp., in ground layer *Centaurea stoebe* L., *Inula* sp., *Trifolium arvense* L., strongly invaded by *Robinia pseudoacacia* L.; ruderalized places with *Melilotus officinalis* (L.) Lam., *Medicago* sp., very common *Linaria vulgaris* Mill. GPS: N 48°17.6' E 19°49.9'; elevation 260 m a. s. l.; CT: 2.

7. **Šiatorská Bukovinka*** (Fig. 5) – North-facing slopes of the Šiator Hill, Fageto-Carpinetum (*Carpinus betulus* L., *Fagus sylvatica*) with scattered *Quercus cerris*; *Populus tremula* L., *Salix* sp., *Corylus avellana*, *Betula pendula*, *Centaurea jacea* L., *Viola* sp. at the forest margin. GPS: N 48°11.0' E 19°50.8'; elevation 370 m a. s. l.; CT: 2.

8. **Ožd'any*** (Fig. 6) – Pond banks at foothills of hangs supporting semiruderal habitats, hygrophilous vegetation, *Scirpus* sp., *Symphytum officinale* L., *Salix* spp. common along banks, *Tripleurospermum maritimum* (L.) W. D. J. Koch in ruderal places, hangs supporting more natural flora as *Allium* sp. GPS: N 48°22.4' E 19°51.3'; elevation 200 m a. s. l.; CT: 1.

9. **Belina*** (Fig. 7) – Semiprimeval steppe-forest habitat on the south-facing slope, the hilltop with grasses, *Pyrus communis* L., *Ulmus minor* Mill., *Pinus sylvestris* L., *Quercus* sp., *Crataegus* sp., *Prunus spinosa*, *Ligustrum vulgare* L., *Rosa* sp. in the canopy and shrub layers, *Nonea pulla* DC., *Trifolium* spp., *Medicago* sp., *Cytisus* sp. in the ground layer,

Artemisia campestris L., *Polygonum aviculare* L., *Urtica dioica*, *Atriplex* sp., *Papaver rhoeas* L., *Consolida regalis* Gray in ruderal places, some places strongly invaded by *Robinia*. GPS: N 48°14.6' E 19°51.9'; elevation 300 m a. s. l.; CT: 5.



Figure 2. Lipovany (study site No. 2) – Degraded ruderal and semiruderal habitats, mesophilous meadow, and torrent banks.



Figure 3. Dolná Baba (study site No. 4) – Hangs with non-primeval vegetation between the forest margin and semiruderal to meadow habitats.



Figure 4. Kerčík (study site No. 6) – South-facing hangs of the Kerčík Hill supporting semiprimeval steppe-forest vegetation.

10. **Šíd*** (Fig. 8) – Marshes on the alluvium of the stream Čamovský potok with *Salix* spp. (scattered *S. caprea* L.), *Phragmites australis* (Cav.) Steud., *Scirpus* sp., *Symphytum officinale*, *Urtica dioica*, *Lythrum salicaria*, *Ranunculus acris* L., *Rumex* sp., *Lysimachia vulgaris*, *Lathyrus pratensis*, *Artemisia vulgaris* L., *Potentilla* spp. GPS: N 48°16.2' E 19°52.1'; elevation 200 m a. s. l.; CT: 6.

11. **Čenta** – The saddle between hills supporting Fagetum with intermixed *Carpinus betulus*, and *Mercurialis perennis* L., *Viola* sp. in the forest floor. GPS: N 48°18.5' E 19°52.7'; elevation 460 m a. s. l.; CT: 1.

12. **Obručná*** (Fig. 9) – Valley with semiprimeval Querceto-Carpinetum, scattered *Populus tremula*, solitary *Salix caprea*, *Alnus glutinosa* (L.) Gaertn. and *Salix* spp. along the torrent, *Cardamine pratensis* L. in the mesophilous meadow, *Symphytum officinale* in the forest floor, *Pyrus communis*, and *Prunus spinosa* on hangs. GPS: N 48°11.4' E 19°52.9'; elevation 380 m a. s. l.; CT: 3.

13. **Čamovce*** (Fig. 10) – South-facing loess and sand hangs with Pinetum (*Pinus sylvestris*) strongly invaded by *Robinia*; *Centaurea stoebe*, *Potentilla* sp., *Astragalus onobrychis* L., *Nonea pulla*, *Echium vulgare* L., *Anchusa officinalis* L., *Carduus* sp., *Artemisia campestris*, *Reseda* sp., *Melilotus officinalis*, *Dorycnium* sp., *Salvia pratensis* L. in steppe to semi-ruderal places. GPS: N 48°15.0' E 19°53.8'; elevation 220 m a. s. l.; CT: 4.

14. **Lukva*** (Fig. 11) – South-facing slopes with steppe to steppe-forest, *Crataegus* sp., *Rosa* sp., *Melilotus officinalis*, *Medicago minima* (L.) L., *Vicia* spp., *Lotus corniculatus*, *Centaurea stoebe*, *Cirsium eriophorum* (L.) Scop., *Artemisia vulgaris*, *Carlina vulgaris* L., *Salvia aethiopsis* L.; hygrophilous meadow with *Carex* sp., *Symphytum officinale*, *Lythrum salicaria*. GPS: N 48°19.9' E 19°55.3'; elevation 300 m a. s. l.; CT: 8.

15. **Pohanský hrad*** (Fig. 12) – South-facing slopes and the hilltop plateau of the Pohanský hrad Hill supporting the primeval to semiprimeval steppe-forest with predominant *Quercus cerris*; the xerothermophilous to mesophilous forest in the shrub and canopy layers formed by *Carpinus betulus*, *Quercus robur* L., *Pinus sylvestris*, *Pyrus communis*, *Rosa* sp., *Populus tremula*, locally *Euonymus europaeus* L., *Prunus spinosa*, *Acer campestre*; the steppe-forest, the forest and meadows in the ground and floor layers with *Dorycnium pentaphyllum* Scop., *Verbascum phoeniceum* L., *Rumex* sp., *Centaurea jacea*, *C. stoebe*, *Juncus* sp., *Ranunculus* sp., *Primula* sp., *Viola* sp.; the hilltop plateau in shaded places locally with *Fagus sylvatica*. GPS: N 48°11.9' E 19°55.4'; elevation 310 – 560 m a. s. l.; CT: 6.

16. **Tachty*** (Fig. 13) – East- and south-facing loess and sand hangs supporting the steppe formed by *Centaurea stoebe*, *Tanacetum vulgare* L.,



Figure 5. Šiatorská Bukovinka (study site No. 7) – North-facing slopes of the Šiator Hill with Fageto-Carpinetum and mesophilous meadows.



Figure 6. Ožd'any (study site No. 8) – Marshes along pond banks at foothills of hangs with semiruderal vegetation.



Figure 7. Belina (study site No. 9) – Semiprimeval steppe-forest vegetation on south-facing slopes.

Xeranthemum annuum L., *Crepis foetida* L., *Hieracium* sp., *Lotus corniculatus*, *Securigera varia* (L.) Lassen, *Medicago lupulina* L., *Vicia* spp., *Potentilla* sp., *Taraxacum* sp. (autumnal), *Erodium* sp., *Plantago* spp., *Erysimum* sp.; old orchards with *Prunus armeniaca* L., *Crataegus* sp., *Rosa* sp. GPS: N 48°09.0' E 19°55.9'; elevation 280 m a. s. l.; CT: 12.



Figure 8. Šíd (study site No. 10) – Marshes on the alluvium with scattered willows.



Figure 11. Ľukva (study site No. 14) – South facing slopes supporting the steppe and steppe-forest vegetation.



Figure 9. Obručná (study site No. 12) – Semiprimeval Querceto-Carpinetum in the north-west oriented valley.



Figure 12. Pohanský hrad (study site No. 15) – Hilltop parts of well preserved primeval Quercetum cerris.



Figure 10. Čamovce (study site No. 13) – South-facing loess and sand hangs with Pinetum and semiruderal habitats.



Figure 13. Tachty (study site No. 16) – East- and south-facing loess and sand hangs with the steppe vegetation.

17. **Hajnáčka-Šašina** – Marshes along the Gortva River with *Phragmites australis*, *Scirpus* sp., *Carex* sp., *Mentha* sp., *Lythrum salicaria*, *Lysimachia vulgaris*, *Althaea officinalis*. GPS: N 48°14.1' E 19°56.6'; elevation 210 m a. s. l.; CT: 2.

18. **Antalka*** (Fig. 14) – Marshes to hygrophilous meadows at roadsides with *Symphytum officinale*, *Carex* sp., *Lythrum* sp., *Salix* spp., *Populus nigra*; xerothermophilous hangs on the opposite roadside with *Chrysanthemum leucanthemum* L., *Myosotis* sp., *Silene* sp., *Trifolium* spp. GPS: N 48°21.5' E 19°56.8'; elevation 230 m a. s. l.; CT: 4.

19. **Matrač*** (Fig. 15) – South- and northwest-facing slopes of the Matrač Hill with the steppe and steppe-forest with predominating *Quercus pubescens* Willd., intermixed *Q. robur*, *Crataegus* sp., *Pyrus communis*, *Acer campestre*, *Tilia* sp., *Ligustrum vulgare*, in the ground layer *Salvia pratensis*, *Silene* sp., *Vicia* sp., *Origanum vulgare*, *Hypericum* sp., *Alliaria petiolata* (M. Bieb.) Cavara & Grande; primeval Quercetum cerris on the hilltop; semi-ruderal habitats at foothills with *Linaria vulgaris*, *Centaurea stoebe*, *C. jacea*, *C. scabiosa* L., *Nonea pulla*, *Xeranthemum annuum*, *Consolida regalis*, *Cirsium arvense* (L.) Scop. GPS: N 48°12.2' E 19°57.8'; elevation 250 – 330 m a. s. l.; CT: 13.

20. **Steblová skala*** (Fig. 16) – The primeval steppe-forest on the hilltop formed by predominating *Quercus cerris* and scattered *Sorbus* sp., *Pyrus communis*, *Quercus pubescens*, in the ground layer *Aurinia saxatilis* (L.) Desv., *Linaria genistifolia* (L.) Mill., *Iris* sp., *Stipa* sp.; the semiprimeval Quercetum cerris with *Viola* sp. in the floor layer, *Acer campestre*, *Crataegus* sp., *Ligustrum vulgare* in the shrub layer; the semiprimeval steppe-forest with *Centaureum erythraea* Rafn, *Astragalus onobrychis*, *Salvia pratensis*, *Verbascum densiflorum*; marshes along torrent banks with *Alnus glutinosa*, *Salix* spp., *Mentha* spp., *Lycopus europaeus* L., *Stachys palustris* L., *Lythrum salicaria*, *Urtica dioica*; the field road with the ruderal vegetation, *Polygonum aviculare* predominating. GPS: N 48°14.7' E 19°58.8'; elevation 250 – 430 m a. s. l.; CT: 13.

21. **Ragáč** – West-facing hangs of the Ragáč Hill, Quercetum with the floor layer very poor in plant species, the shrub layer with *Crataegus* sp., *Sorbus* sp., *Acer campestre*. GPS: N 48°13.2' E 19°58.9'; elevation 400 m a. s. l.; CT: 1.

22. **Malý Belež*** (Fig. 17) – South-facing loess and sand hangs, the semiprimeval steppe with scattered *Prunus spinosa* on the top of hangs, the steppe with *Hieracium umbellatum* L., *Crepis foetida*, *Papaver rhoeas*, *Nonea pulla*, *Cynoglossum* sp., *Anchusa officinalis*, *Centaurea stoebe*, *C. scabiosa*, *Senecio jacobaea* L., *Xeranthemum annuum*, *Berteroa incana* (L.) DC.; dam shores with *Phragmites australis*. GPS:



Figure 14. Antalka (study site No. 18) – Marshes and hygrophilous meadows.



Figure 15. Matrač (study site No. 19) – South-facing slopes of the Matrač Hill supporting steppe and steppe-forest vegetation.



Figure 16. Steblová skala (study site No. 20) – Primeval steppe-forest on the hilltop, Quercetum-cerris on slopes, and xerothermophilous meadows at foothills of the Steblová skala Hill.

N 48°11.1' E 19°59.4'; elevation 250 – 280 m a. s. l.; CT: 6.

23. **Bizovo*** (Fig. 18) – South-facing slopes with extensively grazed xerothermophilous meadow to moderately ruderalized steppe at the forest (Quercetum cerris) margin, *Thymus* sp., *Tripleurospermum maritimum*, locally common *Hieracium umbellatum*; the plain pasture with *Verbascum phlomoides* L., *Achillea* sp.; well preserved steppe-forest hangs



Figure 17. Malý Belež (study site No. 22) – South-facing loess and sand hangs with the semiprimeval steppe.



Figure 18. Bizovo (study site No. 23) – South-facing slopes with the grazed xerothermophilous meadow.

with *Thymus* sp., *Centaurea scabiosa*, *Artemisia campestris*. GPS: N 48°17.0' E 19°59.5'; elevation 230 m a. s. l.; CT: 3.

24. Gemerský Jablonec* (Fig. 19) – The shallow valley, south- and east-facing loess and sand hangs supporting the semiprimeval steppe with *Astragalus onobrychis*, *Achillea* sp., *Centaurea scabiosa*, *C. stoebe*, *Crepis foetida*, *Inula britannica* L., *Berteroa incana*, *Onobrychis viciifolia* Scop., *Anchusa officinalis*, *Echium vulgare*, *Nonea pulla*, *Papaver rhoeas*, *Salvia pratensis*, *Cytisus austriacus* L., *Seseli* sp., *Plantago* spp., *Xeranthemum annuum*, *Reseda lutea* L., *Erodium cicutarium* (L.) L'Hér., *Carlina vulgaris*, *Hypericum* sp., *Verbascum* sp.; the forest margin (*Quercetum cerris*) with *Quercus robur*, *Acer campestre*, *Carpinus betulus*, and *Prunus avium* (L.) L. scattered in and along the forest; field road margins with *Crataegus* sp., *Prunus spinosa*, *Althaea officinalis*, *Polygonum aviculare*, *Urtica dioica*, *Consolida regalis*, *Onopordum acanthium* L., *Chenopodium* sp., *Capsella bursa-pastoris* (L.) Medik. GPS: N 48°11.9' E 19°59.6'; elevation 240 – 280 m a. s. l.; CT: 32.



Figure 19. Gemerský Jablonec (study site No. 24) – Loess and sand hangs supporting the semiprimeval steppe.

25. Dúžava* (Fig. 20) – The forest (*Quercetum cerris*) margin with *Lamium maculatum* in the floor layer; semi-ruderal and field habitats with *Tripleurospermum maritimum*, *Cichorium intybus* L., *Cirsium arvense*, *Urtica dioica*; residues of the semiprimeval steppe-forest, mesophilous to xerothermophilous meadows, south-facing hangs with *Centaureum erythraea*, *Verbascum phoeniceum*, *Astragalus* sp., *Lathyrus* sp., *Dorycnium* sp., *Hieracium umbellatum*. GPS: N 48°20.5' E 19°59.9'; elevation 230 – 250 m a. s. l.; CT 5.



Figure 20. Dúžava (study site No. 25) – Residual semiprimeval steppe forest.

26. Petrovce-Paberky – The marsh under the dam of Petrovce, shrubby *Salix* spp., mesophilous to hygrophilous meadows with *Carex* sp., *Lysimachia vulgaris*, *Equisetum* sp., *Ranunculus acris*, *Juncus* sp., *Lathyrus pratensis*, *L. tuberosus* L., *Arctium lappa* L., *Lythrum salicaria*, *Cirsium arvense*. GPS: N 48°10.9' E 20°00.5'; elevation 230 m a. s. l.; CT: 3.

27. Gemerské Dechtáre* (Fig. 21) – North-facing slopes with scattered *Populus tremula* and

old orchards with *Prunus domestica* L.; the locally strongly eroded, residual semiprimeval steppe-forest on south-facing slopes with *Juniperus communis* L., *Crataegus* sp., *Rosa* sp., *Quercus cerris*, *Q. robur*, *Dorycnium* sp., *Astragalus onobrychis*, *Inula* sp., *Medicago* sp., *Verbascum blattaria* L.; the forest margin with *Pinus sylvestris* heavily invaded by *Robinia*, semi-ruderal places with *Artemisia vulgaris*; torrent bank marshes with *Lythrum salicaria*, *Mentha* sp., *Juncus* sp. GPS: N 48°15.5' E 20°01.8'; elevation 220 – 300 m a. s. l.; CT: 3.



Figure 21. Gemerské Dechtáre (study site No. 27) – Strongly eroded south-facing slopes with the semiprimeval steppe-forest.

28. **Petrovce*** (Fig. 22) – East-facing slopes, pastures, semi-ruderal habitats with *Cichorium intybus*, *Inula britannica*, *Hieracium* sp., *Plantago* sp., *Tanacetum vulgare*, *Lotus corniculatus*. GPS: N 48°11.8' E 20°01.9'; elevation 270 m a. s. l.; CT: 3.

29. **Fenek** – Alluvial forest (*Alnetum glutinosae*) with *Carex* sp., *Symphytum tuberosum* L., *Lycopus europaeus*, *Lamium maculatum*, *Urtica dioica*. GPS: N 48°11.0' E 20°02.5'; elevation 250 m a. s. l.; CT: 2.

30. **Jestice*** (Fig. 23) – The forest (*Quercetum cerris* with scattered *Q. robur*) margin; south- and southwest-facing slopes supporting the grassy steppe-forest with *Quercus cerris*, *Crataegus* sp., *Pyrus communis*, *Prunus spinosa*, *Carlina vulgaris*, *Achillea* sp., *Tunica* sp., *Trifolium* spp., *Vicia* spp., *Lotus corniculatus*, *Lathyrus* sp., *Dorycnium* sp., *Salvia pratensis*, *Origanum vulgare*, *Plantago* sp., *Artemisia campestris*, *Thymus* sp., *Allium* sp., *Centaurea stoebe*, *Astragalus onobrychis*, *Odontarrhena* sp., *Centaureum erythraea*, *Verbascum thapsus* L.; the valley with marshes and hygrophilous vegetation along the torrent, *Alnus glutinosa*, *Salix* spp., *Carpinus betulus*, *Corylus avellana*, *Urtica dioica*, *Cuscuta* sp., in drier places *Pinus sylvestris* and *Polygonum aviculare*. GPS: N 48°12.5' E 20°03.2'; elevation 230 – 290 m a. s. l.; CT: 15.

31. **Jesenské-Barta*** (Fig. 24) – Plain hygrophilous meadows with *Scirpus* sp., *Ranunculus* sp., *Iris pseudacorus* L., *Symphytum officinale*, *Silene nutans* L., *Rubus* sp., scattered *Salix* spp.; north-facing slopes supporting the steppe-forest with *Crataegus* sp., *Prunus spinosa*, *Acer campestre*, *Juniperus communis*, *Cornus sanguinea* L., *Quercus cerris*, *Quercus* sp., *Rosa* sp., *Carpinus betulus*. GPS: N 48°17.8' E 20°04.2'; elevation 180 – 290 m a. s. l.; CT: 5.

32. **Hostice*** (Fig. 25) – West-facing slopes with old orchards and residues of the steppe-forest, *Pyrus communis*, *Crataegus* sp., *Rosa* sp., *Prunus spinosa*, *P. domestica*, *Pinus nigra* J. F. Arnold, *Ligustrum vulgare*, *Artemisia campestris*, *Echium rubrum* Forssk., invaded by *Robinia*; hygrophilous meadows with



Figure 22. Petrovce (study site No. 28) – Pastures and the once a year mowed meadow.



Figure 23. Jestice (study site No. 30) – Well preserved semiprimeval steppe-forest on south- and southwest-facing slopes.



Figure 24. Jesenské-Barta (study site No. 31) – Hygrophilous meadow with scattered willows.



Figure 25. Hostice (study site No. 32) – Old orchards and residual steppe-forest on west-facing slopes.

Ranunculus acris, *Potentilla* sp., *Centaurea jacea*, at margins *Salix* spp., *Populus alba* L., *P. nigra*. GPS: N 48°15.0' E 20°04.6'; elevation 190 – 240 m a. s. l.; CT: 10.

33. **Vlčia dolina*** (Fig. 26) – The valley with the primeval to semiprimeval steppe-forest, prevalent *Juniperus communis*, *Rosa* sp., *Crataegus* sp., *Linum* spp., *Dorycnium* sp., *Lotus* sp., *Onobrychis viciifolia*, *Ononis spinosa procurrens* (Wallr.) Briq., *Leontodon* sp., *Inula britannica*, *Centaurea scabiosa*, *Origanum vulgare*, *Thymus* sp.; *Polygonum aviculare* on the field road. GPS: N 48°16.2' E 20°10.4'; elevation 190 – 210 m a. s. l.; CT: 3.

34. **Teplá dolina** – The valley with the primeval to semiprimeval steppe-forest, *Juniperus communis*, *Rosa* sp., *Crataegus* sp., *Ononis spinosa*, *Origanum vulgare*, *Thymus* sp. GPS: N 48°15.3' E 20°10.6'; elevation 240 m a. s. l.; CT: 1.

35. **Višňové*** (Fig. 27) – Alluvial hygrophilous to mesophilous meadows with *Rubus* sp., *Althaea officinalis*, *Aristolochia clematitis* L., *Centaurea jacea*, *C. stoebe*, *Rumex* spp., *Plantago lanceolata* L., *Lysimachia vulgaris*, *Linaria vulgaris*, *Silene vulgaris* (Moench) Garcke, *Myosotis* sp., *Vicia* sp., *Lathyrus pratensis*, *Ranunculus* sp., *Cirsium* sp., *Conium maculatum* L., *Verbascum* sp., *Artemisia vulgaris*, scattered *Salix* sp., small marshes in depressions with *Phragmites australis*, *Carex* sp., *Symphytum officinale*, *Thalictrum flavum* L., *Lythrum salicaria*; *Tripleurospermum maritimum* very common in ruderalized places. GPS: N 48°17.7' E 20°11.6'; elevation 160 m a. s. l.; CT: 6.

36. **Janice*** (Fig. 28) – The steppe-forest on west- and east-facing slopes, the hilltop with *Ulmus minor*, *Adonis vernalis* L., hangs with *Ligustrum vulgare*, *Prunus spinosa*, *Crataegus* sp., *Rosa* sp., *Juniperus communis*, *Cornus mas* L., *Centaurea stoebe*, *C. jacea*, *Echinops sphaerocephalus* L., *Cirsium* sp., *C. eriophorum*, *Hieracium* sp., *Trifolium* spp., *Ononis spinosa*, *Cerinth minor* L., *Cynoglossum germanicum* Jacq., *Echium vulgare*, *Nonea pulla*, *Camelina* sp., *Sisymbrium strictissimum* L., north-facing hangs with *Pinus sylvestris*, *Lepidium draba* L.; marshy dam banks with aquatic and hygrophilous vegetation, prevalent *Phragmites australis*, *Iris pseudacorus*, *Myriophyllum* sp., *Ceratophyllum demersum* L., *Ranunculus acris*, *Lythrum salicaria*, *Symphytum officinale*, *Juncus* sp., *Persicaria amphibia* (L.) Delarbre, *Salix* sp., *Alnus glutinosa*. GPS: N 48°15.9' E 20°12.3'; elevation 180 – 220 m a. s. l.; CT: 14.

37. **Vlkyňa*** (Fig. 29) – North-facing hangs of the hilly terrain, pastures, the semiprimeval steppe-forest, old orchards, prevalent *Quercus* sp., *Prunus domestica*, *Ulmus* sp., *Crataegus* sp., *Echinops sphaerocephalus*, *Lotus corniculatus*, *Dorycnium* sp., *Medicago* sp., *Ononis spinosa*, *Cirsium canum* (L.) All., *Polygonum aviculare*, *Linaria vulgaris*, *Inula* sp.; the



Figure 26. Vlčia dolina (study site No. 33) – Valley and slopes with semiprimeval steppe-forest vegetation.



Figure 27. Višňové (study site No. 35) – Alluvial hygrophilous meadow.



Figure 28. Janice (study site No. 36) – Semiprimeval steppe-forest vegetation on west- and east-facing slopes.



Figure 29. Vlkyňa (study site No. 37) – North-facing hangs with pastures and old orchards.

forest margin with *Populus alba*; ruderalized places with *Lepidium draba*, *Capsella bursa-pastoris*, *Trifolium* spp., *Tripleurospermum maritimum*. GPS: N 48°16.2' E 20°18.2'; elevation 190 – 240 m a. s. l.; CT: 6.

Collecting and depositing samples

The research was carried out during two periods 1979 – 1986 and 2011 – 2016. Collecting methods were focused on phytophagous Coleoptera, especially weevils. The main methods were the general and targeted sweeping various vegetation, the general and targeted beating shrubs and trees, the sifting of the litter under deciduous trees and the ground in steppe and steppe-forest habitats, the individual collecting, and additionally also the underwater sweeping using the aquatic insect collecting net. All specimens were identified by the author under the stereomicroscope Intraco Micro NSZ-810 unless reported otherwise (data from other collectors). Rare or noteworthy species were dry mounted, often with dissected genitalia; the rest was stored dried in paper tubes. Mounted specimens are deposited in collections abbreviated in the List of recorded species as follows:

- BO** Roman Borovec, Sloupno, Czech Republic
- BT** Stanislav Benedikt, Plzeň, Czech Republic
- CK** Petr Čížek, Žamberk, Czech Republic
- CMNC** Canadian Museum of Nature, Ottawa, Canada
- FG** Christoffer Fagerström, Häljarp, Sweden
- KO** Michael Košťál, Šoporňa, Slovakia
- KP** Tomáš Kopecký, Hradec Králové, Czech Republic
- KY** Jiří Krátký, Hradec Králové, Czech Republic
- MHK** Muzeum východních Čech, Hradec Králové, Czech Republic
- PL** Filip Pavel, Hradec Králové, Czech Republic
- PN** Jan Pelikán, Hradec Králové, Czech Republic

List of recorded species

The taxonomic nomenclature, classification of species, and the assumed phylogenetic order of higher taxa follows the catalogue by Alonso-Zarazaga et al. (2017) with two exceptions. *Phyllobius vespertinus* (Fabricius, 1792) and *Polydrusus thalassinus* Gyllenhal, 1834 are regarded as valid species without doing here new taxonomic acts. After each species name, the page number referring to a particular species in the above catalogue is reported.

At each species name, the main distribution area according to the assessment of distribution based on Alonso-Zarazaga et al. (2017) is mentioned (DIS). Zoogeographical realms and subregions are abbreviated and defined as follows: Orb = worldwide distribution, Hol = Holarctic (Palaeartic and Nearctic realms), Pal = Palaeartic, WPa = West Palaeartic (Palaeartictis eastwards from Europe to Johanssen

line up to the west of Mongolia according to Lattin (1967) comprising at least a part of North Africa), EuA = Eurasian region, i. e., Eurosiberian region with adjacent territories excluding North Africa, Eur = European region, Sub = Subendemic, occurring exclusively in several neighbouring countries. The zoogeographical evaluation of the studied area as a whole was performed by counting all recorded species, each assigned to a particular distribution type. The zoogeographical composition was finally summarized in a graph.

Furthermore, biological notes on each species (BIO) based on the author's and other collectors' observations, and on published data from the studied area are reported.

Records are divided into three independent categories that are all taken in consideration in evaluating the total species number and the zoogeographical composition of the area as a whole. The category of external data (EXT) comprises reliable published data, reliable data from other collectors, and the author's own data gained during field trips outside two main periods of sampling. EXT were reported only in cases when author's own data from two main periods were less than five or EXT locality was different from that by the author, both conditions excepting rare or noteworthy species. Two remaining categories are the first main period dated 1979 – 1986, and the second one dated 2011 – 2016. Localities including EXT are alphabetized, dates at particular localities are ordered chronologically according to the date, regardless of the year. If not reported otherwise, each datum in all three categories is based on specimens collected (leg.), deposited (coll.) and identified (det.) by the author.

Assessment of effects of climate change

To illustrate differences in the composition of weevil communities between two main sampling periods 1979 – 1986 and 2011 – 2016, species with the southern distribution pattern ("Southern") were defined, and their occurrence in both periods was compared. Exclusively self-collected material from both periods was used. "Southern" species had to meet the following criteria: Their main distribution area is Pontic, Mediterranean, Anatolian or Central Asian biogeographic region or any combination of mentioned regions; however, they may occur also in some southern parts of adjacent regions excluding Scandinavia, north of European Russia and Siberia. Widespread species meeting the above criteria but commonly occurring also in East Asia were not regarded as "Southern".

The number of "Southern" species was compared between both periods. The hypothesis that the period 2011 – 2016 has a significantly higher number of "Southern" species was tested by Chi-Square Test Calculator, Social Science Statistics (<https://>

www.socscistatistics.com/tests/chisquare2/default2.aspx).

Data evaluation

For the data evaluation, exclusively self-collected specimens from the period 2011 – 2016 were used. It was due to non standardized collecting methods and conditions (exact location of sites, sampling methods, and instruments...) in 1979 – 1986 and external data (EXT). Sites with 19 and less recorded species were excluded from the evaluation so that data from 28 collecting sites were processed and involved in the evaluation. Three parameters were evaluated: the dominance, the diversity, and the similarity.

For an assessment of the dominance, five limiting percentage ranges according to Losos et al. (1984) were used: eudominant (> 10 %), dominant (5 – 10 %), subdominant (2 – 5 %), recedent (1 – 2 %), sub-recedent (< 1 %). The relative abundance (in %) was calculated for each species and collecting site. A specific numeric dominance coefficient was attributed to each category except subrecedent, i. e., each species with the relative abundance higher than 1 % was included in the calculation. Specific dominance coefficients were attributed as follows: eudominant (eud) = 10, dominant (dom) = 5, subdominant (sub) = 2.5, recedent = 1.25 (rec). The total specific dominance coefficient (TSDC) was calculated for each species with a relative abundance higher than 1 % as a sum of specific dominance coefficients from all 28 sites. Eventually, species were sorted in the descendent order according to their TSDCs.

The diversity was ascertained as Shannon-Wiener (SWI), Simpson's (SDI), and Margalef Diversity Indices (MDI) using the Biodiversity Calculator, Al Young Studios (accessed June 2021) (https://www.alyoung.com/labs/biodiversity_calculator.html). Finally, the equitability (EQY) was calculated for each particular study site based on the number of species on the site (N) and its Shannon-Wiener Index value (SWI) ($EQY = N/\ln(SWI)$).

The similarities among study sites were calculated using the Sorensen Similarity Index according to Losos et al. (1984) (not multiplied by 100).

RESULTS AND DISCUSSION

Altogether 540 species of Curculionoidea (excluding Anthribidae, Scolytinae and Platypodinae) were recorded in the study area, which represents 53.5 % of 1009 hitherto confirmed species from Slovakia (Benedikt et al. 2010). Author's self-collected samples during periods 1979 – 1986 and 2011 – 2016 represent 498 (92 %) species. Sixty-one species were collected exclusively in 1979 – 1986, 159 species exclusively in 2011 – 2016, and 278 species

were collected during both periods. During the second period, 8294 specimens were collected. The number of specimens collected in the first period is not precisely enumerated, just estimated over 3,000 as the results from the first period are not quantitatively evaluated. Three most species-rich collecting sites were Gemerský Jablonec (188 spp.), Jestice (132 spp.), and Matrač (124 spp.).

Additionally to the below list of reliably confirmed species, there are some unreliable and/or unconfirmed data of species not collected by the author published by historical or recent authors either from the study area or from its surroundings. Kuthy (1900) reported from Putnok, a site situated in Hungary about 5 km eastwards from the study area, *Mecorhis ungarica* (Herbst, 1783), *Cyanapion gyllenhalii* (Kirby, 1808), *Malvaevora timida* (Rossi, 1792), *Dodecastichus geniculatus* (Germar, 1817), and *Liparus dirus* (Herbst, 1795). These species very probably occur also in the study area. Moreover, this author reported from the same locality some more or less improbable faunistic records presumably based on misidentifications (*Helianthemapion aciculare* (Germar, 1817), *Cyanapion alcyoneum* (Germar, 1817), *C. spencii* (Kirby, 1808), *Eutrichapion facetum* (Gyllenhal, 1839), and *Sphenophorus abbreviatus* (Fabricius, 1787)). The same author reported from Vieska nad Blhom, a site situated in Slovakia about 5 km northwards from the study area, *Asproparthenis punctiventris* (Germar, 1823), a species very likely occurring also in the study area. Hlisnikovský (1965) reported *Alocentron curvirostre* (Gyllenhal, 1833) and *Pirapion immune* (Kirby, 1808) from Filakovo. The former species is very probably a correct datum, whereas the latter one is almost certainly based on the misidentification. Franc (1995) reported from the study area following three species: *Bothynoderes affinis* (Schrank, 1781), *Lixus albomarginatus* Boheman, 1842, and *Liparus coronatus* (Goeze, 1777). All three species are possible to occur in the area. All the above mentioned species were not involved in this study.

List of recorded species

Family Nemonychidae Bedel, 1882

Cimberis attelaboides (Fabricius, 1787) 17
DIS: WPa. BIO: beaten from *Pinus sylvestris*.
2011 – 2016: Gemerské Dechtáre: 1.v.14, 1 ♀.

Doydirhynchus austriacus (Olivier, 1807) 17
DIS: Eur. BIO: beaten from *Pinus sylvestris*.
2011 – 2016: Belina: 28.iii.14, 2 ♂♂ 1 ♀.

Nemonyx lepturoides (Fabricius, 1801) 17
DIS: Eur. BIO: exclusively sweeping *Consolida regalis*.
1979 – 1986: Jesenské-Barta: 3.vi.83.
2011 – 2016: Belina: 7.vi.15, 1 ♂ 2 ♀♀; Gemerský Jablonec: 18.vii.13, 1 ♀; Matrač: 24.vi.12, 2 ♂♂ 4 ♀♀; 29.vi.13, 2 ♀♀.

Family **Attelabidae Billberg, 1820***Apoderus coryli* (Linnaeus, 1758) 37DIS: EuA. BIO: beaten from *Corylus avellana*.

1979 – 1986: Ragáč: 9.v.79.

2011 – 2016: Jestice: 9.vi.14, 1 ♂; 10.vii.16, 1 ♀.

Attelabus nitens (Scopoli, 1763) 44DIS: EuA. BIO: beaten from *Quercus* spp.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; Matrač: 3.vi.82; Ragáč: 9.v.1979.

Byctiscus betulae (Linnaeus, 1758) 52DIS: EuA. BIO: beaten from *Salix* sp.

1979 – 1986: Kalonda: 29.viii.81.

2011 – 2016: Tachty: 29.iii.14, 1 ♂.

Byctiscus populi (Linnaeus, 1758) 53

DIS: EuA. BIO: no data.

EXT: Matrač: 28.viii.83 (BO leg. coll. det.).

Deporaus (Deporaus) betulae (Linnaeus, 1758) 56

DIS: Pal. BIO: no data.

EXT: Tachty: 27.vi.20 (PL leg. coll., KY det.).

1979 – 1986: Matrač: 16.iv.81.

Involvulus (Tereteriorhynchites) icosandriae (Scopoli, 1763) 61DIS: Eur. BIO: sifting, beating *Malus pumila* Mill. and *Pyrus communis*.

1979 – 1986: Matrač: 16.iv.81; 13.ix.80; Ragáč: 12.vi.83; Steblová skala: 17.iv.81.

2011 – 2016: Belina: 28.iii.14, 1 ♂ 1 ♀; Čamovce: 20.xii.11, 1 ♂; Janice: 29.iii.12, 1 ♂; 18.iv.12, 2 ♂♂; Lukva: 20.iv.16, 2 ♀♀; Vlkyňa: 16.xii.12, 1 ♀.

Lasiorrhynchites (Coccygorrhynchites) sericeus (Herbst, 1797) 62

DIS: WPa. BIO: no data.

EXT: Gemerský Jablonec: 21.v.16 (Staněk leg. coll., KY det.); Steblová skala: 26.iv.83 (BO leg. coll. det.).

1979 – 1986: Jesenské-Barta: 3.vi.83; Matrač: 16.iv.81.

Lasiorrhynchites (Nelasiorrhynchites) comatus (Gyllenhal, 1833) 62

DIS: WPa. BIO: no data.

EXT: Jestice: 27.v.06 (PL leg. coll., KY det.); Steblová skala: 26.iv.83 (BO leg. coll. det.).

Lasiorrhynchites (Lasiorrhynchites) cavifrons (Gyllenhal, 1833) 62

DIS: WPa. BIO: no data.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 9.v.79; Steblová skala: 17.iv.81.

Neocoenorrhinus (Neocoenorrhinidius) interpunctatus (Stephens, 1831) 64

DIS: WPa. BIO: no data.

EXT: Tachty: 7.v.07 (PL leg. coll., KY det.).

Neocoenorrhinus (Neocoenorrhinidius) pauxillus (Germar, 1823) 64DIS: EuA. BIO: beaten predominantly from *Crataegus* sp.

1979 – 1986: Fil'akovo: 28.v.86; Matrač: 16.iv.81.

2011 – 2016: Gemerský Jablonec: 19.iv.15, 1 ♀; Janice: 18.iv.12, 1 ♂; 20.iv.16, 1 ♀; Lipovany: 21.iv.16, 1 ♀; Obručná: 18.iv.12, 1 ♂ 1 ♀; Pohanský hrad: 21.iv.16, 1 ♂ 2 ♀♀; 11.vi.11, 1 ♀.

Neocoenorrhinus (Neocoenorrhinus) germanicus (Herbst, 1797) 64

DIS: EuA. BIO: beaten from various shrubs.

1979 – 1986: Jesenské-Barta: 17.vi.85.

2011 – 2016: Gemerský Jablonec: 19.iv.15, 1 ♂; Hostice: 4.v.13, 1 ♂; Matrač: 2.v.14, 1 ♀; Vlkyňa: 12.v.12, 1 ♀.

Neocoenorrhinus (Schoenitemnus) minutus (Herbst, 1797) 64DIS: WPa. BIO: beaten from *Quercus* spp.

1979 – 1986: Jesenské-Barta: 30.iii.84; Ragáč: 5.iv.80.

2011 – 2016: Gemerský Jablonec: 13.iii.14, 1 ♀; 19.iv.15, 1 ♂ 1 ♀; Jesenské-Barta: 26.iii.14, 9 ♂♂ 7 ♀♀ (*Q. cerris*, *Q. robur*); Jestice: 14.iii.14, 3 ♂♂ 5 ♀♀ (*Q. cerris*); 18.iv.15, 1 ♂ (*Q. cerris*); 27.iv.13, 1 ♀; Tachty: 29.iii.14, 1 ♀ (*Q. cerris*).*Rhynchites (Epirhynchites) auratus* (Scopoli, 1763) 65

DIS: EuA. BIO: general beating.

2011 – 2016: Pohanský hrad: 6.vi.16, 1 ♂.

Rhynchites (Epirhynchites) giganteus Schoenherr, 1832 65DIS: EuA. BIO: beaten from *Pyrus communis* after efflorescence.

2011 – 2016: Hostice: 14.v.11, 1 ♂.

Rhynchites (Rhynchites) bacchus (Linnaeus, 1758) 66DIS: WPa. BIO: beating blossoming *Pyrus communis*.

1979 – 1986: Ragáč: 9.v.79.

2011 – 2016: Gemerský Jablonec: 19.iv.15, 2 ♂♂; Lukva: 20.iv.16, 2 ♂♂ (*P. communis*).*Tatianaerhynchites aequatus* (Linnaeus, 1767) 66DIS: EuA. BIO: mostly beating *Crataegus* spp.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 30.v.80.

2011 – 2016: Čamovce: 29.iv.11, 1 ♀; Gemerský Jablonec: 27.iv.13, 1 ♂; 24.v.13, 1 ♂ 1 ♀; Janice: 20.iv.16, 1 ♂; 6.vi.15, 1 ♀; Lipovany: 21.iv.16, 1 ♂; Matrač: 29.iv.11 1 ♀; Pohanský hrad: 21.iv.16, 3 ♂♂ 2 ♀♀; 11.vi.11, 1 ♀.

Temnocerus coeruleus (Fabricius, 1798) 66DIS: WPa. BIO: beating *Salix* spp.

1979 – 1986: Fil'akovo: 28.v.86.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Fenek: 2.vii.15, 1 ♀.

Family **Brentidae Billberg, 1820***Apion frumentarium* (Linnaeus, 1758) 68DIS: WPa. BIO: sweeping *Rumex* sp.

1979 – 1986: Kalonda: 29.viii.81; Rátka: 2.viii.80.

2011 – 2016: Karanč: 19.vii.13, 1 ♀; Vlkyňa: 12.v.12, 3 ♂♂.

Apion haematodes Kirby, 1808 68

DIS: WPa. BIO: general sweeping.

2011 – 2016: Višňové: 10.vii.16, 1 ♂.

Apion rubens Walton, 1837 68

DIS: WPa. BIO: sweeping *Rumex acetosella* L.

1979 – 1986: Kalonda: 29.viii.81.

2011 – 2016: Gemerské Dechtáre: 15.ix.16, 1 ♀.

Apion rubiginosum Grill, 1893 68

DIS: WPa. BIO: no data.

EXT: Petrovce: 28.ix.12, 1 ex. (KY leg. coll., Schön det.).

Aizobius sedi (Germar, 1818) 68

DIS: WPa. BIO: sifted under *Sedum* sp.

EXT: Steblová skala: 27.iv.83 (BO leg. coll. det.).

2011 – 2016: Bizovo: 12.ix.11, 1 ♀.

Perapion (Eroosapion) lemoroi (C. N. F. Brisout de Barneville, 1880) 70

DIS: Pal. BIO: exclusively sweeping *Polygonum aviculare*.

EXT: Tachty: 7.v.2007, 1 ex. (KP leg. coll., Schön det.).

1979 – 1986: Jesenské-Barta: 3.ix.83; 16.x.83.

2011 – 2016: Gemerský Jablonec: 4.v.13, 1 ♂; Steblová skala: 19.x.12, 1 ♀; Vlčia dolina: 14.ix.16, 1 ♂.

Perapion (Perapion) affine (Kirby, 1808) 70

DIS: WPa. BIO: mostly sweeping *Rumex acetosa* L.

1979 – 1986: Jesenské-Barta: 3.vi.83; 3.ix.83; Kerčík: 29.viii.80.

2011 – 2016: Bizovo: 12.v.12, 1 ♀; 21.v.12, 2 ♂♂ 1 ♀; Gemerské Dechtáre: 15.ix.16, 1 ♂; Jestice: 6.vi.15, 1 ♂; Lipovany: 30.vii.16, 1 ♂; Malý Belež: 14.ix.16, 1 ♂; Petrovce: 15.viii.13, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♀; Steblová skala: 13.v.11, 1 ♀; 6.viii.11, 1 ♀; 16.x.11, 1 ♀.

Perapion (Perapion) curtirostre (Germar, 1817) 70

DIS: EuA. BIO: sweeping *Rumex* spp.

2011 – 2016: Bizovo: 12.v.12, 1 ♀; Šíd: 29.viii.15, 1 ♀; Višňové: 10.vii.16, 3 ♂♂; 9.viii.15, 2 ♂♂.

Perapion (Perapion) oblongum (Gyllenhal, 1839)

DIS: EuA. BIO: general sweeping, sitting on *Rumex acetosa*.

2011 – 2016: Lipovany: 30.vii.16, 1 ♀; Višňové: 30.v.15, 1 ♂ 2 ♀♀; 24.vi.15, 2 ♂♂ 2 ♀♀; 10.vii.16, 7 ♂♂ 7 ♀♀; 9.viii.15, 5 ♂♂ 5 ♀♀; 23.viii.16, 4 ♀♀.

Perapion (Perapion) violaceum (Kirby, 1808) 70

DIS: Pal. BIO: sweeping *Rumex* spp.

1979 – 1986: Čamovce: 1.viii.81.

2011 – 2016: Dúžava: 7.vi.16, 1 ♀; 10.vii.16, 1 ♂ 4 ♀♀; Karanč: 19.vii.13, 2 ♂♂ 1 ♀; Ožd'any: 23.vi.12, 1 ♂ 1 ♀; Pohanský hrad: 11.vi.11, 2 ♂♂ 2 ♀♀; Višňové: 24.vi.15, 1 ♂ 3 ♀♀; 9.viii.15, 1 ♂; Vlkyňa: 12.v.12, 1 ♂.

Pseudoperapion brevirostre (Herbst, 1797) 71

DIS: EuA. BIO: sweeping *Hypericum* spp.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 30.iii.84; 17.vi.85; Matrač: 3.vi.82; Ragáč: 12.vi.83; Rátka: 2.viii.80; Šurice: 21.ix.79.

2011 – 2016: Belina: 7.vi.15, 1 ♀; 16.vii.11, 1 ♀; Čamovce: 29.iv.11, 1 ♀; Gemerský Jablonec: 2.v.14, 1 ♂; 6.vi.15, 1 ♂; 28.vi.13, 1 ♀; 2.vii.15, 1 ♀; Jestice: 9.vi.14, 1 ♀; 6.vi.15, 1 ♂; Lipovany: 31.vii.11, 1 ♂; Lukva: 6.vi.15; 1 ♀; 24.vi.15, 2 ♀♀; Malý Belež: 18.vii.14, 3 ♀♀ (1 immature); Matrač: 29.iv.11, 2 ♂♂ 5 ♀♀; Pohanský hrad: 6.vi.16, 1 ♂; 11.vi.11, 1 ♂ 2 ♀♀; 13.viii.11, 1 ♀; Tachty: 2.vii.15, 1 ♂; 9.viii.14, 1 ♂ 2 ♀♀; 17.viii.14, 1 ♂; Višňové: 9.viii.15, 1 ♀.

Pseudostenapion simum (Germar, 1817) 71

DIS: WPa. BIO: sweeping *Hypericum* spp., often together with *P. brevirostre*.

1979 – 1986: Čamovce: 1.viii.81; Jesenské-Barta: 3.vi.83; Matrač: 3.vi.82; Ragáč: 9.v.79; 12.vi.83.

2011 – 2016: Belina: 7.vi.15, 1 ♀; Dúžava: 7.vi.16, 1 ♀; Matrač: 21.v.12, 1 ♂; 12.viii.11, 1 ♂; Pohanský hrad: 6.vi.16, 1 ♂; 11.vi.11, 1 ♂; Steblová skala: 13.v.11, 1 ♀.

Aspidapion (Aspidapion) radiolus (Marsham, 1802) 72

DIS: WPa. BIO: on *Althaea officinalis*.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Ragáč: 30.v.1980.

2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♂ 1 ♀.

Aspidapion (Aspidapion) validum (Germar, 1817) 72

DIS: WPa. BIO: general sweeping, on *Althaea officinalis*.

1979 – 1986: Kalonda: 29.viii.81; Matrač: 13.ix.80.

2011 – 2016: Gemerský Jablonec: 15.viii.13, 5 ♂♂ 6 ♀♀ (*A. officinalis*); Steblová skala: 28.vii.12, 2 ♀♀ (*A. officinalis*).

Aspidapion (Koestlinia) aeneum (Fabricius, 1775) 72

DIS: WPa. BIO: on *Althaea officinalis*.

1979 – 1986: Fil'akovo: 7.viii.82; Jesenské-Barta: 3.ix.83.

2011 – 2016: Tachty: 17.viii.14, 1 ♂.

Catapion jaffense (Desbrochers des Loges, 1896) 73

DIS: Eur. BIO: general sweeping, sweeping *Ononis spinosa*.

1979 – 1986: Jesenské-Barta: 16.x.83; Kerčík: 29.viii.80; Ragáč: 12.vi.83.

2011 – 2016: Janice: 23.viii.13, 2 ♂♂ 3 ♀♀ (*O. spinosa*); Jestice: 18.x.13, 2 ♀♀; Lipovany: 31.vii.11, 1 ♂; Tachty: 2.vii.15, 1 ♀; Vlkyňa: 31.vii.16, 2 ♂♂ 1 ♀ (*O. spinosa*); 15.ix.12, 1 ♀.

Catapion pubescens (Kirby, 1811) 73

DIS: WPa. BIO: general sweeping, sweeping yellow flowering *Trifolium* spp.

1979 – 1986: Jesenské-Barta: 17.vi.85; 16.x.83; Matrač: 3.vi.82; 13.ix.80.

2011 – 2016: Antalka: 23.viii.16, 2 ♂♂; Belina: 7.vi.15, 2 ♀♀; Dúžava: 7.vi.16, 1 ♀; Gemerské Dechtáre: 15.ix.16, 1 ♀; Gemerský Jablonec: 6.vi.15, 1 ♂; 6.vi.16, 1 ♂ 2 ♀♀; 10.vi.14, 1 ♂ 4 ♀♀; 28.vi.13, 2 ♂♂

5 ♀♀; 2.vii.15, 1 ♂ 1 ♀; 16.vii.14, 1 ♀; 19.x.12, 1 ♀; Janice: 7.vi.16, 2 ♂♂ 1 ♀; Jestice: 31.v.15, 1 ♀; 9.vi.14, 1 ♂; 28.vi.13, 2 ♂♂; 23.viii.13, 2 ♂♂ 1 ♀; Lukva: 30.vii.11, 1 ♀; Malý Belež: 20.v.15, 3 ♂♂; Matrač: 21.v.12, 1 ♀; 13.ix.11, 6 ♀♀; Petrovce: 15.viii.13, 1 ♀; 28.ix.13, 2 ♀♀; Pohanský hrad: 6.vi.16, 1 ♀; 11.vi.11, 1 ♀; Steblová skala: 13.v.11, 1 ♂; Tachty: 5.vi.16, 1 ♂ 1 ♀; 2.vii.15, 1 ♂; 17.viii.14, 1 ♂; Vlčia dolina: 14.ix.16, 1 ♂.

Catapion seniculus (Kirby, 1808) 74

DIS: Pal. BIO: general sweeping, sweeping *Trifolium* spp., sifting.

1979 – 1986: Blhovce: 9.ii.80; Fil'akovo: 5.x.84; Jesenské-Barta: 3.vi.83; Matrač: 13.ix.80; Ragáč: 30.v.80; 21.vii.79; 27.xii.79; Rátka: 2.viii.80; Steblová skala: 25.vi.80; Šurice: 21.ix.79.

2011 – 2016: Antalka: 23.viii.16, 1 ♂ 1 ♀; Belina: 19.iv.15, 1 ♀; Bizovo: 21.v.12, 1 ♀; Gemerské Dechtáre: 15.ix.16, 2 ♂♂; Gemerský Jablonec: 28.ii.14, 1 ♀; 9.iii.15, 1 ♀; 9.vii.16, 2 ♀♀; Hostice: 14.ix.16, 2 ♂♂; Janice: 29.iii.12, 2 ♀♀; 4.v.13, 1 ♂ 1 ♀; 12.v.12, 3 ♀♀; 19.v.15, 1 ♂; 4.x.15, 1 ♂; Jesenské-Barta: 20.v.15, 1 ♀; Jestice: 9.vi.14, 1 ♀; Kerčfík: 16.vii.11, 1 ♂ 1 ♀; Lipovany: 21.iv.16, 2 ♂♂; 30.vii.16, 1 ♂; 31.vii.11, 1 ♂ 1 ♀; Lukva: 30.vii.11, 1 ♂ 1 ♀; Matrač: 29.iii.12, 1 ♂; 21.v.12, 2 ♂♂ 2 ♀♀; 13.ix.11, 1 ♂ 3 ♀♀; Petrovce: 23.viii.13, 2 ♂♂ 2 ♀♀; Petrovce-Paberky: 18.vii.14, 1 ♂; Pohanský hrad: 21.iv.16, 2 ♂♂; 6.vi.16, 2 ♂♂ 1 ♀; 11.vi.11, 2 ♀♀; 13.viii.11, 2 ♂♂ 1 ♀; Steblová skala: 13.v.11, 1 ♀; 18.viii.14, 1 ♂; Šiatorská Bukovinka: 23.vi.12, 1 ♂; Šíd: 10.vi.11, 1 ♂; 18.vii.13, 1 ♂; 15.ix.16, 1 ♂; Tachty: 29.iii.14, 2 ♂♂ 2 ♀♀; 17.viii.14, 1 ♂; Trebeľovce: 7.xi.15, 1 ♀; Vlčia dolina: 17.vii.11, 5 ♂♂ 4 ♀♀.

Ceratapion (Acanephodus) onopordi (Kirby, 1808) 74

DIS: EuA. BIO: sweeping Cardueae, especially *Carduus crispus* L. and *Cirsium arvense*.

1979 – 1986: Fil'akovo: 28.v.86; 7.viii.82; 5.x.84; Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 30.v.80; Steblová skala: 25.vi.80.

2011 – 2016: Belina: 16.vii.11, 1 ♀; Čamovce: 18.vii.14, 1 ♀; Gemerský Jablonec: 2.v.14, 1 ♂; 4.v.13, 1 ♀; 24.v.13, 1 ♀; 6.vi.15, 1 ♀; 10.vi.14, 1 ♀; 2.vii.15, 2 ♀♀; 31.vii.13, 1 ♂ 1 ♀ (immature); 15.viii.13, 1 ♂ 1 ♀; 28.ix.13, 1 ♀; Hostice: 4.v.13, 1 ♂; Janice: 4.v.13, 3 ♀♀; 12.v.12, 3 ♂♂; 13.v.15, 1 ♀; 30.v.15, 1 ♀; 4.x.15, 1 ♀; Jestice: 31.v.15, 1 ♂; 9.vi.14, 1 ♀; Kerčfík: 15.ix.12, 1 ♀; Lipovany: 21.iv.16, 1 ♂; Lukva: 24.vi.15, 2 ♀♀; 30.vii.11, 1 ♂; Malý Belež: 20.v.15, 1 ♂; Matrač: 29.iv.11, 2 ♂♂; 2.v.14, 1 ♀; 28.vii.12, 3 ♂♂ 1 ♀; 13.ix.11, 1 ♀; Petrovce: 28.ix.13, 1 ♂; Pohanský hrad: 11.vi.11, 1 ♂; Steblová skala: 13.v.11, 1 ♀; 28.vii.12, 1 ♀; 18.viii.14, 1 ♂; 16.x.11, 1 ♂ 1 ♀; Višňové: 9.viii.15, 1 ♀.

Ceratapion (Angustapion) austriacum (Wagner, 1904) 74

DIS: Eur. BIO: general sweeping, sweeping *Centaurea scabiosa*.

1979 – 1986: Fil'akovo: 7.viii.82; 5.x.84; Kerčfík: 29.viii.80.

2011 – 2016: Gemerský Jablonec: 2.vii.15, 1 ♀; 16.vii.14, 1 ♂ (immature); 15.ix.12, 2 ♂♂ 1 ♀; Malý Belež: 18.viii.14, 1 ♂ 1 ♀; Vlčia dolina: 14.ix.16, 1 ♂ 2 ♀♀ (*C. scabiosa*).

Ceratapion (Angustapion) beckeri (Desbrochers des Loges, 1875) 74

DIS: EuA. BIO: sweeping *Xeranthemum annuum*.

2011 – 2016: Gemerský Jablonec: 18.vii.13, 1 ♂.

Ceratapion (Angustapion) cylindricolle (Gyllenhal, 1839) 74

DIS: Eur. BIO: exclusively sweeping *Xeranthemum annuum*.

2011 – 2016: Gemerský Jablonec: 6.vi.15, 1 ♀; 10.vi.14, 2 ♀♀; 9.vii.16, 1 ♀; 16.vii.14, 2 ♀♀; 18.vii.13, 1 ♂ 1 ♀; 18.vii.14, 4 ♂♂ 2 ♀♀; 31.vii.13, 3 ♂♂ 1 ♀; 15.viii.13, 4 ♂♂ 2 ♀♀; 18.viii.14, 1 ♂ 3 ♀♀; 23.viii.13, 3 ♂♂ 1 ♀; Malý Belež: 10.vii.16, 3 ♂♂ 1 ♀; Matrač: 12.viii.11, 27 ♂♂ 23 ♀♀; 13.ix.11, 1 ♂ 1 ♀; 14.ix.16, 1 ♂ 1 ♀; Tachty: 13.vii.15, 2 ♂♂; 8.viii.15, 1 ♀; 9.viii.14, 2 ♂♂ 1 ♀; 28.viii.14, 1 ♂.

Ceratapion (Ceratapion) gibbirostre (Gyllenhal, 1813) 75

DIS: Pal. BIO: sweeping, preferably *Carduus crispus*. 1979 – 1986: Jesenské-Barta: 3.vi.83; 16.x.83; Matrač: 13.ix.80; 21.x.82; Ragáč: 9.v.79; Steblová skala: 25.vi.80.

2011 – 2016: Gemerský Jablonec: 2.vii.15, 2 ♂♂ 1 ♀; 18.vii.13, 1 ♂; Janice: 4.v.13, 1 ♀; 12.v.12, 2 ♀♀; Lukva: 24.vi.15, 1 ♀; Oždany: 23.vi.12, 1 ♀; Višňové: 24.vi.15, 1 ♂; 10.vii.16, 1 ♀.

Ceratapion (Echinostroma) penetrans (Germar, 1817) 76

DIS: Eur. BIO: sweeping *Centaurea* spp., preferably *C. stoebe*.

1979 – 1986: Fil'akovo: 7.viii.82; Kerčfík: 29.viii.80.

2011 – 2016: Antalka: 23.viii.16, 9 ♂♂ 6 ♀♀; Čamovce: 18.vii.14, 1 ♂; 31.vii.11, 1 ♂ 1 ♀; Gemerské Dechtáre: 6.viii.11, 1 ♀; Gemerský Jablonec: 2.v.14, 2 ♀♀; 6.vi.15, 1 ♀; 10.vi.14, 1 ♀; 28.vi.13, 1 ♂ 1 ♀ (*C. stoebe*); 2.vii.15, 1 ♂ (*C. stoebe*); 9.vii.16, 2 ♂♂ (*C. stoebe*); 16.vii.14, 1 ♀; 18.vii.14, 1 ♀; 31.vii.13, 1 ♀; 15.viii.13, 3 ♀♀; 15.ix.12, 1 ♂ 2 ♀♀; 19.x.12, 1 ♂; Hostice: 14.ix.16, 1 ♀; Janice: 4.x.15, 1 ♀ (*C. stoebe*); Jestice: 9.vi.14, 1 ♂; 28.vi.13, 3 ♂♂ 1 ♀ (*C. stoebe*); 18.vii.13, 2 ♂♂ 2 ♀♀; 24.viii.16, 3 ♂♂ 1 ♀ (*C. stoebe*); 29.viii.14, 2 ♂♂ (*C. stoebe*); Lipovany: 30.vii.16, 1 ♀; Lukva: 24.vi.15, 2 ♂♂; Malý Belež: 18.vii.14, 2 ♀♀ (*C. stoebe*); 14.ix.16, 2 ♂♂ 1 ♀; Pohanský hrad: 6.vi.16, 1 ♂; Tachty: 2.vii.15, 1 ♂ 1 ♀; 13.vii.15, 1 ♀; 8.viii.15, 2 ♂♂ 4 ♀♀ (*C. stoebe*); 9.viii.14, 1 ♂ 1 ♀ (*C. stoebe*); 17.viii.14, 3 ♂♂ 2 ♀♀ (*C. stoebe*); 28.viii.15, 2 ♀♀ (*C. stoebe*); Višňové: 10.vii.16, 1 ♂; Vlčia dolina: 14.ix.16, 1 ♀ (*C. scabiosa*); Vlkyňa: 31.vii.16, 1 ♂.

Diplapion confluens (Kirby, 1808) 76DIS: WPa. BIO: sweeping *Matricaria* sp.

EXT: Tachty: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 16.x.83; Steblová skala: 25.vi.1980.

2011 – 2016: Janice: 4.x.15, 1 ♀; Višňové: 30.v.15, 1 ♀.

Diplapion detritum (Mulsant & Rey, 1859) 76DIS: WPa. BIO: sweeping *Matricaria* sp., *Tripleurospermum inodorum* (L.) Sch. Bip.

EXT: Gemerský Jablonec: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Fil'akovo: 28.v.86.

2011 – 2016: Bizovo: 12.v.12, 1 ♂; 21.v.12, 1 ♂; Lipovany: 21.iv.16, 1 ♀; Matrač: 2.v.14, 2 ♀♀; 21.v.12, 1 ♀; Ožďany: 23.vi.12, 2 ♂♂; Petrovce: 23.viii.13, 1 ♂ 1 ♀; 5.x.15, 1 ♀; Tachty: 2.vii.15, 1 ♀; Višňové: 30.v.15, 1 ♀; Vlkyňa: 12.v.12, 1 ♀.

Diplapion stolidum (Germar, 1817) 77

DIS: WPa. BIO: general sweeping.

1979 – 1986: Jesenské-Barta: 17.vi.85.

2011 – 2016: Matrač: 29.vi.13, 1 ♂; 28.vii.12, 1 ♂.

Omphalapion hookerorum (Kirby, 1808) 77DIS: WPa. BIO: sweeping in ruderal places with *Tripleurospermum inodorum*, sifting.

1979 – 1986: Fil'akovo: 28.v.86; 13.vii.80; 5.x.84; Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Ragáč: 9.v.79; 21.vii.79; 16.viii.79; Rátka: 2.viii.80; Steblová skala: 11.ii.81; 25.vi.80; 24.ix.82; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Belina: 1.v.14, 2 ♀♀; 16.vii.11, 2 ♂♂ 4 ♀♀; Bizovo: 12.v.12, 4 ♀♀; 21.v.12, 4 ♀♀; Čamovce: 20.xii.11, 1 ♀; Dúžava: 19.v.15, 3 ♀♀ (*T. inodorum*); 27.xii.14, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Gemerský Jablonec: 4.v.13, 3 ♀♀; 24.v.13, 1 ♀; 6.vi.16, 4 ♀♀ (*T. inodorum*); 10.vi.14, 8 ♀♀; 9.vii.16, 1 ♀; Janice: 4.v.13, 1 ♀; 12.v.12, 3 ♀♀; Jesenské-Barta: 20.v.15, 2 ♀♀; Lukva: 24.vi.15, 1 ♀; Malý Belež: 20.v.15, 4 ♀♀; Matrač: 29.iv.11, 3 ♀♀; Ožďany: 23.vi.12, 10 ♀♀; Pohanský hrad: 11.vi.11, 3 ♀♀; Steblová skala: 16.x.11, 1 ♀; 19.x.12, 1 ♀; Višňové: 30.v.15, 11 ♀♀; 24.vi.15, 4 ♀♀; 10.vii.16, 1 ♂ 3 ♀♀ (*T. inodorum*); Vlkyňa: 12.v.12, 10 ♀♀.*Exapion compactum* (Desbrochers des Loges, 1888) 77DIS: WPa. BIO: swept from *Genista* sp.

2011 – 2016: Pohanský hrad: 11.vi.11, 1 ♂ 2 ♀♀;

Steblová skala: 13.v.11, 2 ♀♀.

Exapion difficile (Herbst, 1797) 78DIS: Eur. BIO: general sweeping, beating *Genista* spp.1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Matrač: 3.vi.82 (*G. tinctoria* L.); Steblová skala: 17.iv.81; 9.vi.81.*Exapion elongatum* (Desbrochers des Loges, 1891) 78DIS: Eur. BIO: beating *Cytisus austriacus* L.

1979 – 1986: Fil'akovo: 28.v.86; 7.viii.82.

2011 – 2016: Belina: 1.v.14, 2 ♀♀ (*C. austriacus*).*Trichopteration holosericeum* (Gyllenhal, 1833) 79DIS: Eur. BIO: beating, sifting under *Carpinus betulus*.

EXT: Fil'akovo (Hlisnikovský 1965).

2011 – 2016: Čenta: 30.v.15, 1 ♀; Dúžava: 7.xi.14, 1 ♀; Jestice: 28.ii.14, 1 ♀; 18.x.13, 6 ♂♂ 4 ♀♀; Matrač: 2.v.14, 2 ♂♂ 1 ♀; Obručná: 13.xi.11, 1 ♀.

Melanapion (Melanapion) minimum (Herbst, 1797) 80DIS: Pal. BIO: beating *Salix* spp.

1979 – 1986: Matrač: 13.ix.80.

2011 – 2016: Antalka: 29.v.15, 2 ♀♀; Lipovany: 21.iv.16, 2 ♂♂ 2 ♀♀; 31.vii.11, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♂; Šíd: 10.vi.11, 1 ♂ 1 ♀; Tachty: 29.iii.14, 1 ♂.

Squamapion atomarium (Kirby, 1808) 80DIS: Pal. BIO: sweeping, beating, sifting under *Thymus* spp.

EXT: Fil'akovo (Hlisnikovský 1965).

1979 – 1986: Blhovce: 9.ii.80; Čamovce: 1.viii.81; Jesenské-Barta: 17.vi.85; 3.ix.83; 16.x.83; Matrač: 3.vi.82; Šurice: 21.ix.79.

2011 – 2016: Bizovo: 12.ix.11, 1 ♂ 2 ♀♀; Gemerské Dechtáre: 6.viii.11, 2 ♀; Jestice: 31.v.15, 2 ♂♂; 28.vi.13, 4 ♂♂ 1 ♀; 23.viii.13, 1 ♂; 29.viii.14, 1 ♀ (det. Wanat); Matrač: 21.v.12, 1 ♀; Tachty: 8.viii.15, 2 ♂♂; Vlčia dolina: 17.vii.11, 1 ♂ 1 ♀.

Squamapion cineraceum (Wencker, 1864) 80

DIS: Eur. BIO: general sweeping.

1979 – 1986: Jesenské-Barta: 3.ix.83.

Squamapion elongatum (Germar, 1817) 80DIS: WPa. BIO: exclusively sweeping *Salvia pratensis*.

1979 – 1986: Fil'akovo: 28.v.86; 7.viii.82.

2011 – 2016: Belina: 1.v.14, 1 ♀; 16.vii.11, 1 ♀; Čamovce: 31.vii.11, 1 ♀; Gemerský Jablonec: 31.vii.13, 1 ♀ (under rosette of *S. pratensis*); 15.ix.12, 2 ♀♀; Janice: 4.v.13, 1 ♀; 12.v.12, 1 ♀; Matrač: 28.vii.12, 1 ♀; Trebeľovce: 31.vii.16, 1 ♀; Vlkyňa: 15.viii.13, 1 ♂.*Squamapion flavimanum* (Gyllenhal, 1833) 80DIS: Eur. BIO: exclusively sweeping *Origanum vulgare*.

EXT: Fil'akovo (Hlisnikovský 1965).

2011 – 2016: Janice: 23.viii.13, 2 ♂♂; Matrač: 12.viii.11, 2 ♀♀; Vlčia dolina: 17.vii.11, 1 ♂.

Squamapion oblivium (Schilsky, 1902) 81DIS: Eur. BIO: sweeping or beating *Thymus* spp.

1979 – 1986: Matrač: 3.vi.82 (det. Schön).

2011 – 2016: Bizovo: 12.v.12, 1 ♀; 12.ix.11, 2 ♂♂ 3 ♀♀; Gemerský Jablonec: 31.vii.13, 1 ♀; 15.ix.12, 2 ♂♂ 1 ♀.

Squamapion serpyllicola (Wencker, 1864) 81DIS: Eur. BIO: sweeping or beating *Thymus* spp.

2011 – 2016: Bizovo: 21.v.12, 1 ♀; 12.ix.11, 1 ♂ 1 ♀.

Taeniapion urticarium (Herbst, 1784) 82DIS: Pal. BIO: exclusively sweeping *Urtica dioica*.

1979 – 1986: Fil'akovo: 7.viii.82; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83.

2011 – 2016: Antalka: 29.v.15, 1 ♂; Čamovce: 31.vii.11, 1 ♀; Gemerský Jablonec: 20.iv.16, 1 ♂; 24.v.13, 2 ♀♀; Jestice: 27.iv.13, 1 ♂; 10.vii.16, 1 ♂ 1 ♀; Karanč: 19.vii.13, 1 ♀; Lukva: 20.iv.16, 1 ♀; 6.vi.15; 2 ♂♂; 19.vii.14, 2 ♀♀; 30.vii.11, 1 ♂ 1 ♀; Ožd'any: 23.vi.12, 2 ♂♂ 2 ♀♀; Rapovce: 21.iv.16, 2 ♂♂ 2 ♀♀; Steblová skala: 13.v.11, 1 ♂ 1 ♀; 28.vii.12, 1 ♀; Tachty: 5.vi.16, 1 ♂; 13.vii.15, 1 ♀; 8.viii.15, 4 ♀♀; Vlkyňa: 15.ix.12, 1 ♂.

Malvapion malvae (Fabricius, 1775) 82DIS: WPa. BIO: swept from *Malva pusilla* Sm.

EXT: Fil'akovo (Hlisnikovský 1965).

1979 – 1986: Šiatorská Bukovinka: 30.vii.82.

Pseudapion fulvirostre (Gyllenhal, 1833) 82DIS: Pal. BIO: sweeping *Althaea officinalis*.

EXT: Rimavská Sobota: 17.vii.1937, 12 ♂♂ 35 ♀♀ det. Wagner (Hlisnikovský 1965).

1979 – 1986: Jesenské-Barta: 3.vi.83; Matrač: 13.ix.80; Ragáč: 21.vii.79.

2011 – 2016: Gemerský Jablonec: 28.vi.13, 3 ♂♂; 15.viii.13, 1 ♀; Jestice: 28.vi.13, 3 ♂♂ 1 ♀; Lipovany: 30.vii.16, 1 ♂; Steblová skala: 28.vii.12, 1 ♂ 1 ♀; Višňové: 24.vi.15, 3 ♂♂ 2 ♀♀; 10.vii.16, 1 ♂ 2 ♀♀; 9.viii.15; 23.viii.16, 1 ♂ 1 ♀.

Pseudapion rufirostre (Fabricius, 1775) 82DIS: WPa. BIO: general sweeping, sweeping *Malva pusilla*.1979 – 1986: Jesenské-Barta: 17.vi.85; Šiatorská Bukovinka: 30.vii.82 (*M. pusilla*).*Rhopalapion longirostre* (Olivier, 1807) 82

DIS: WPa. BIO: no data.

EXT: Fil'akovo (Hlisnikovský 1965).

Cyanapion (Bothryorrhynchapion) afer (Gyllenhal, 1833) 83

DIS: EuA. BIO: general sweeping.

1979 – 1986: Čamovce: 1.viii.81.

Cyanapion (Bothryorrhynchapion) platalea (Germar, 1817) 83DIS: Eur. BIO: general sweeping in meadows with *Lathyrus tuberosus*.

1979 – 1986: Čamovce: 1.viii.81; Fil'akovo: 28.v.86; 13.vii.80; Kerčík: 29.viii.80; Rátka: 2.viii.80.

2011 – 2016: Antalka: 23.viii.16, 1 ♂; Janice: 20.iv.16, 1 ♂; 30.v.15, 1 ♀; 7.vi.16, 1 ♀; Matrač: 12.viii.11, 1 ♂.

Cyanapion (Cyanapion) columbinum (Germar, 1817) 83

DIS: WPa. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 12.vi.83; Rátka: 2.viii.80.

2011 – 2016: Belina: 16.vii.11, 1 ♀; Gemerský Jablonec: 2.vii.15, 1 ♂; Janice: 7.vi.16, 1 ♀; Jestice:

10.vii.16, 1 ♀; Ožd'any: 23.vi.12, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♀; Višňové: 24.vi.15, 1 ♀.

Eutrichapion (Cnemapion) gribodoi (Desbrochers des Loges, 1896) 83DIS: Eur. BIO: general sweeping, beating *Galega officinalis* L.

1979 – 1986: Steblová skala: 25.vi.80.

2011 – 2016: Janice: 12.v.12, 1 ♂; 30.v.15, 1 ♀; 9.vi.14, 1 ♀; Lukva: 19.vii.14, 3 ♀♀ (*G. officinalis*); Steblová skala: 10.vi.14, 1 ♂.*Eutrichapion (Cnemapion) vorax* (Herbst, 1797) 83

DIS: WPa. BIO: general sweeping.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83.

Eutrichapion (Eutrichapion) ervi (Kirby, 1808) 84

DIS: Pal. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86.

2011 – 2016: Lukva: 24.vi.15, 1 ♀; Obručná: 2.v.14, 1 ♀; Ožd'any: 23.vi.12, 1 ♂; Petrovce-Paberky: 18.vii.14, 1 ♀.

Eutrichapion (Eutrichapion) viciae (Paykull, 1800) 84

DIS: Hol. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86.

2011 – 2016: Gemerský Jablonec: 6.vi.15, 1 ♂; 10.vi.14, 1 ♀; 16.vii.14, 1 ♀; Jesenské-Barta: 20.v.15, 1 ♀; Matrač: 29.iv.11, 3 ♂♂; Steblová skala: 8.vi.16, 1 ♀; 10.vi.14, 1 ♀; Višňové: 24.vi.15, 1 ♂; 10.vii.16, 3 ♂♂.

Eutrichapion (Phalacrolobus) melancholicum (Wencker, 1864) 84DIS: Eur. BIO: sweeping *Lathyrus* spp.

1979 – 1986: Čamovce: 1.viii.81; Fil'akovo: 13.vii.80; Kerčík: 29.viii.80; Ragáč: 30.v.80; 16.viii.79.

2011 – 2016: Gemerský Jablonec: 18.vii.13, 2 ♀♀.

Eutrichapion (Psilocalymma) punctiger (Paykull, 1792) 84DIS: WPa. BIO: general sweeping, sweeping *Astragalus onobrychis*, sifting.

1979 – 1986: Fil'akovo: 13.vii.80; Matrač: 3.vi.82; Ragáč: 9.v.79; 30.v.80.

2011 – 2016: Belina: 1.v.14, 3 ♂♂ 2 ♀♀; Čamovce: 29.iv.11, 2 ♂♂ 2 ♀♀; Dúžava: 7.vi.16, 2 ♂♂ 2 ♀♀; Gemerský Jablonec: 2.v.14, 1 ♂; 6.vi.15, 1 ♂ 1 ♀; 6.vi.16, 2 ♂♂ 3 ♀♀ (*A. onobrychis*); 10.vi.14, 1 ♀; 28.vi.13, 1 ♂; Hostice: 4.v.13, 1 ♀; Janice: 4.v.13, 1 ♀; 30.v.15, 1 ♀; 6.vi.15, 1 ♂; Jestice: 28.ii.14, 1 ♀; 9.vi.14, 1 ♂ 2 ♀♀; Lipovany: 30.vii.16, 1 ♂; Lukva: 6.vi.15; 2 ♂♂ 2 ♀♀; 24.vi.15, 1 ♂ 2 ♀♀; Malý Belež: 20.v.15, 1 ♂; 6.vi.16, 3 ♂♂ 2 ♀♀; Matrač: 2.v.14, 7 ♂♂ 4 ♀♀; 21.v.12, 2 ♂♂ 1 ♀; 29.v.11, 5 ♂♂ 5 ♀♀; 29.vi.13, 2 ♂♂ 3 ♀♀; Petrovce-Paberky: 18.vii.14, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂; 13.xi.11, 1 ♀; Steblová skala: 10.vi.14, 2 ♂♂ 1 ♀; 16.x.11, 1 ♂; Tachty: 29.iii.14, 1 ♂; 5.vi.16, 1 ♀; 2.vii.15, 2 ♂♂ 1 ♀.*Hemitrichapion (Dimesomyops) pavidum* (Germar, 1817) 84

DIS: WPa. BIO: general sweeping.

EXT: Fil'akovo (Hlisenikovský 1965).

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Matrač: 21.x.82; Steblová skala: 25.vi.80.

2011 – 2016: Belina: 16.vii.11, 2 ♀♀; Gemerské Dechtáre: 6.viii.11, 1 ♀; Gemerský Jablonec: 16.vii.14, 1 ♂; Hostice: 4.v.13, 1 ♂; 14.v.11, 1 ♂ 1 ♀; Janice: 7.vi.16, 1 ♂ 1 ♀; 4.x.15, 2 ♂♂; Jestice: 6.vi.15, 1 ♀; 18.vii.13, 1 ♂ 2 ♀♀; 18.vii.14, 1 ♂; 23.viii.13, 1 ♂ 1 ♀; Kerčík: 16.vii.11, 1 ♀; Malý Belež: 6.vi.16, 1 ♂; 14.ix.16, 1 ♀; Matrač: 29.iv.11, 1 ♀; 21.v.12, 4 ♂♂ 1 ♀; 28.vii.12, 1 ♂ 1 ♀; 12.viii.11, 1 ♂; 13.ix.11, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂ 1 ♀; Tachty: 2.vii.15, 1 ♀; 13.vii.15, 1 ♂; 16.vii.14, 1 ♂; Teplá dolina: 17.x.11, 1 ♀; Višňové: 10.vii.16, 1 ♀; Vlčia dolina: 14.ix.16, 2 ♀♀; Vlkyňa: 12.v.12, 1 ♂; 31.vii.16, 1 ♀.

Hemitrachapion (Tinocyba) waltoni (Stephens, 1839) 85

DIS: Eur. BIO: sweeping *Hippocrepis comosa* L.

2011 – 2016: Teplá dolina: 17.x.11, 3 ♂♂ 1 ♀.

Holotrichapion (Apiops) pullum (Gyllenhal, 1833) 86

DIS: EuA. BIO: general sweeping.

EXT: Lukva: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; Matrač: 3.vi.82; Steblová skala: 9.vi.81; 13.vii.81; 18.viii.82.

2011 – 2016: Belina: 1.v.14, 3 ♀♀; 7.vi.15, 1 ♀; Čamovce: 29.iv.11, 2 ♂♂ 2 ♀♀; Dolná Baba: 31.v.15, 3 ♀♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Gemerský Jablonec: 20.iv.16, 1 ♀; 27.iv.13, 1 ♂; 2.v.14, 1 ♂ 3 ♀♀; 4.v.13, 2 ♂♂ 1 ♀; 24.v.13, 2 ♂♂ 3 ♀♀; 10.vi.14, 2 ♂♂ 1 ♀; 23.viii.13, 2 ♀♀; 29.viii.14, 2 ♂♂ 2 ♀♀; 15.ix.12, 7 ♂♂ 4 ♀♀; Hostice: 14.v.11, 1 ♂ 1 ♀; Janice: 13.v.15, 1 ♀; 30.v.15, 1 ♀; Jestice: 29.viii.14, 1 ♂; Matrač: 2.v.14, 2 ♂♂; 21.v.12, 1 ♂ 1 ♀; 13.ix.11, 1 ♀; Tachty: 28.viii.14, 2 ♂♂ 1 ♀; Višňové: 23.viii.16, 1 ♂ 1 ♀; Vlkyňa: 12.v.12, 27 ♂♂ 20 ♀♀; 15.ix.12, 1 ♂.

Holotrichapion (Holotrichapion) ononis (Kirby, 1808) 86

DIS: Eur. BIO: sweeping *Ononis spinosa*.

1979 – 1986: Čamovce: 1.viii.81; Fil'akovo: 28.v.86; Kerčík: 29.viii.80; Steblová skala: 9.vi.81.

2011 – 2016: Čamovce: 31.vii.11, 1 ♂ 1 ♀; Hostice: 14.v.11, 1 ♂ 1 ♀; Lipovany: 31.vii.11, 1 ♂ 1 ♀.

Holotrichapion (Legaricapion) aethiops (Herbst, 1797) 86

DIS: WPa. BIO: general sweeping.

1979 – 1986: Ragáč: 9.v.79.

Ischnopterapion (Chlorapion) virens (Herbst, 1797) 86

DIS: WPa. BIO: general sweeping.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Ragáč: 12.vi.83; Steblová skala: 25.vi.80; 24.ix.82; Šiatorská Bukovinka: 30.vii.82; Šurice: 21.ix.79.

2011 – 2016: Bizovo: 21.v.12, 1 ♂; Dúžava: 10.vii.16, 1 ♀; Gemerský Jablonec: 28.ix.13, 1 ♂; Hostice:

14.v.11, 1 ♀; Janice: 4.x.15, 2 ♂♂ 1 ♀; Jesenské-Barta: 23.x.15, 2 ♀♀; Lipovany: 30.vii.16, 1 ♂; Obručná: 18.iv.12, 1 ♀; Petrovce: 28.ix.13, 1 ♂; Steblová skala: 16.x.11, 2 ♀♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂.

Ischnopterapion (Ischnopterapion) aeneomicans (Wencker, 1864) 86

DIS: Eur. BIO: sweeping *Dorycnium pentaphyllum*.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 12.vi.83.

2011 – 2016: Hostice: 14.v.11, 1 ♀; Jestice: 27.iv.13, 1 ♂; 6.vi.15, 3 ♂♂ 2 ♀♀; 9.vi.14, 4 ♂♂ 3 ♀♀; 28.vi.13, 2 ♀♀; 18.vii.14, 1 ♀; 23.viii.13, 1 ♀; Pohanský hrad: 6.vi.16, 1 ♀; 11.vi.11, 1 ♀; Vlčia dolina: 17.vii.11, 2 ♀♀; Vlkyňa: 15.viii.13, 1 ♂ (immature).

Ischnopterapion (Ischnopterapion) loti (Kirby, 1808) 87

DIS: Pal. BIO: mostly sweeping *Lotus corniculatus*, sifting.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 17.vi.85; 16.x.83; Matrač: 3.vi.82; Ragáč: 12.vi.83; 21.vii.79; 16.viii.79; Steblová skala: 25.vi.80; 13.vii.81.

2011 – 2016: Antalka: 23.viii.16, 1 ♀; Bizovo: 12.v.12, 2 ♂♂ 1 ♀; 21.v.12, 1 ♂ 1 ♀; Čamovce: 29.iv.11, 1 ♂; 30.vii.11, 1 ♀; Dúžava: 7.vi.16, 1 ♀; Gemerské Dechtáre: 6.viii.11, 1 ♀; Gemerský Jablonec: 28.vi.13, 1 ♂ 1 ♀; 16.vii.14, 2 ♀♀; Hostice: 4.v.13, 1 ♀; Janice: 4.v.13, 1 ♂; 23.viii.13, 1 ♀; 14.ix.16, 1 ♀; Jestice: 31.v.15, 1 ♂; 6.vi.15, 1 ♀ (*L. corniculatus*); 9.vi.14, 1 ♀; Lipovany: 31.vii.11, 1 ♀; Lukva: 6.vi.15; 8 ♀♀ (*L. corniculatus*); 24.vi.15, 1 ♀; 14.vii.15, 1 ♀; 19.vii.14, 1 ♀; 30.vii.11, 6 ♂♂, 23 ♀♀; 31.vii.16, 2 ♀♀; Matrač: 21.v.12, 1 ♀; 28.vii.12, 2 ♂♂ 7 ♀♀; 12.viii.11, 1 ♀; 13.xi.11, 1 ♀; Obručná: 2.v.14, 1 ♂ 2 ♀♀; Petrovce: 15.viii.13, 5 ♀♀; 23.viii.13, 3 ♂♂ (immature) 3 ♀♀; 28.ix.13, 1 ♂ 1 ♀; Pohanský hrad: 21.iv.16, 1 ♂; 6.vi.16, 1 ♀; 11.vi.11, 1 ♂; 13.viii.11, 1 ♂ 4 ♀♀ (1 immature); Steblová skala: 10.vi.14, 1 ♀; 29.vi.13, 1 ♀; Vlkyňa: 31.vii.16, 1 ♀ (*L. corniculatus*); 15.ix.12, 2 ♂♂ 2 ♀♀.

Mesotrichapion punctirostre (Gyllenhal, 1839) 87

DIS: EuA. BIO: preferably sweeping *Astragalus onobrychis*.

EXT: Fil'akovo: 4.v.1959, 2 ♀♀ (Hlisenikovský 1965).

1979 – 1986: Čamovce: 1.viii.81; Ragáč: 9.v.79.

2011 – 2016: Čamovce: 29.iv.11, 4 ♀♀; Gemerské Dechtáre: 6.viii.11, 1 ♂ 1 ♀; Gemerský Jablonec: 27.iv.13, 1 ♂; 2.v.14, 2 ♀♀; 4.v.13, 5 ♂♂ 7 ♀♀; 6.vi.15, 2 ♂♂; 6.vi.16, 1 ♂ (*Onobrychis vicifolia*); 28.vi.13, 2 ♀♀ (*A. onobrychis*); 2.vii.15, 2 ♂♂ 1 ♀; 16.vii.14, 1 ♀; 31.vii.13, 2 ♂♂ 3 ♀♀; 15.viii.13, 1 ♂; 15.ix.12, 2 ♂♂ (1 immature); 19.x.12, 4 ♂♂ 1 ♀; Janice: 9.vi.14, 3 ♀♀; Jestice: 9.vi.14, 1 ♂; 28.vi.13, 3 ♂♂ 2 ♀♀ (*A. onobrychis*); 18.vii.13, 8 ♂♂ 3 ♀♀; Višňové: 30.v.15, 1 ♂; 10.vii.16, 1 ♂ 1 ♀; Vlčia dolina: 17.vii.11, 1 ♂ 3 ♀♀.

Oxystoma cerdo (Gerstaecker, 1854) 88

DIS: Pal. BIO: no data.

1979 – 1986: Fil'akovo: 28.v.86; 13.vii.80; Kerčfík: 29.viii.80.

Oxystoma craccae (Linnaeus, 1767) 88

DIS: Pal. BIO: general sweeping, sweeping *Vicia* spp.
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Matrač: 3.vi.82; Ragáč: 12.vi.83; Steblová Skala: 25.vi.80.

2011 – 2016: Belina: 7.vi.15, 1 ♀; Gemerský Jablonec: 2.v.14, 1 ♂ 1 ♀; Jestice: 31.v.15, 3 ♀♀; 9.vi.14, 1 ♀; Malý Belež: 20.v.15, 2 ♀♀; Matrač: 2.v.14, 1 ♀; Obručná: 2.v.14, 1 ♀; Steblová skala: 10.vi.14, 2 ♀♀; Šíd: 10.vi.11, 1 ♀.

Oxystoma pomonae (Fabricius, 1798) 88

DIS: WPa. BIO: sweeping *Vicia* sp.
EXT: Tachty: 1.vii.17, 1 ex. (KY leg. coll. det.).
1979 – 1986: Fil'akovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83.

Oxystoma subulatum (Kirby, 1808) 88

DIS: Pal. BIO: no data.
EXT: Fil'akovo (Hlisnikovský 1965).

Stenoptera pium (*Stenoptera pium*) *intermedium* (Eppelsheim, 1875) 89

DIS: EuA. BIO: general sweeping, sweeping *Onobrychis viciifolia*.
EXT: Fil'akovo: 4.vii.1955, 11 spec. (Hlisnikovský 1965).

2011 – 2016: Gemerský Jablonec: 27.iv.13, 1 ♀; 10.vi.14, 1 ♀; 28.vi.13, 1 ♂; 31.vii.13, 1 ♂ (*O. viciifolia*); 15.ix.12, 1 ♂ (*Astragalus onobrychis*); 15.ix.16, 1 ♀ (*O. viciifolia*); Hostice: 4.v.13, 1 ♀; Jestice: 28.vi.13, 1 ♀; Vlkyňa: 15.ix.12, 1 ♀.

Stenoptera pium (*Stenoptera pium*) *meliloti* (Kirby, 1808) 89

DIS: Pal. BIO: general sweeping, sweeping *Melilotus* spp.
1979 – 1986: Jesenské-Barta: 3.vi.83; Kalonda: 29.viii.81; Ragáč: 9.v.79; Steblová skala: 9.vi.81.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 2 ♂♂; Hostice: 4.v.13, 2 ♀♀; 17.x.11, 1 ♀; Janice: 8.iii.15, 3 ♂♂; 20.iv.16, 1 ♀; 4.v.13, 1 ♂; 6.vi.15, 1 ♀; 23.viii.13, 1 ♂; Jestice: 9.vi.14, 1 ♂; Kerčfík: 16.vii.11, 3 ♀♀; Lipovany: 31.vii.11, 1 ♀; Ľukva: 24.vi.15, 1 ♂; 30.vii.11, 2 ♂♂ 2 ♀♀; Malý Belež: 18.viii.14, 1 ♀; Matrač: 29.iv.11, 1 ♀; 21.v.12, 3 ♀♀; 12.viii.11, 1 ♀; Vlčia dolina: 17.vii.11, 1 ♂ 2 ♀♀.

Stenoptera pium (*Stenoptera pium*) *tenue* (Kirby, 1808) 89

DIS: Pal. BIO: general sweeping.
EXT: Janice: 6.vi.15; Ľukva: 6.vi.15 (both FG leg. coll. det.).
1979 – 1986: Fil'akovo: 5.x.84; Matrač: 13.ix.80; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 18.viii.82.

2011 – 2016: Belina: 28.iii.14, 1 ♂ 1 ♀; 1.v.14, 1 ♀; 16.vii.11, 1 ♀; Čamovce: 29.iv.11, 1 ♂; Dolná Baba: 31.v.15, 1 ♀; Gemerský Jablonec: 2.v.14, 1 ♀; 6.vi.16, 1 ♂ 2 ♀♀; 28.vi.13, 3 ♀♀; 16.vii.14, 1 ♀; 18.vii.13, 1 ♂; Jestice: 9.vi.14, 4 ♀♀; 28.vi.13, 2 ♂♂; Malý

Belež: 14.ix.16, 3 ♀♀; Matrač: 2.v.14, 1 ♂; 21.v.12, 1 ♀; Petrovce: 28.ix.13, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂ 3 ♀♀; Rapovce: 21.iv.16, 1 ♂ 1 ♀; Tachty: 5.vi.16, 1 ♀; 8.viii.15, 1 ♀; Višňové: 24.vi.15, 1 ♀; 10.vii.16, 1 ♀; 9.viii.15, 1 ♀; Vlčia dolina: 17.vii.11, 1 ♀; 14.ix.16, 3 ♀♀; Vlkyňa: 12.v.12, 2 ♂♂ 5 ♀♀.

Synapion (*Synapion*) *ebeninum* (Kirby, 1808) 89

DIS: WPa. BIO: sweeping in shadowed habitats with *Vicia* spp.

1979 – 1986: Fil'akovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83; Steblová skala: 25.vi.80; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Pohanský hrad: 11.vi.11, 1 ♀; 13.viii.11, 1 ♂ 1 ♀.

Protapion apricans (Herbst, 1797) 90

DIS: Pal. BIO: general sweeping, sifting.
1979 – 1986: Fil'akovo: 28.v.86; 5.x.84; 29.xii.84; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; 16.x.83; Kalonda: 29.viii.81; Ragáč: 12.vi.83; 21.vii.79; 27.xii.79; Steblová skala: 11.ii.81; 13.viii.83; 18.viii.82; 24.ix.82; Šurice: 21.ix.79.

2011 – 2016: Antalka: 29.v.15, 3 ♂♂; Belina: 16.vii.11, 1 ♀; Janice: 6.vi.15, 2 ♂♂; 23.viii.13, 1 ♀; Jestice: 6.vi.15, 1 ♀; Lipovany: 30.vii.16, 1 ♂; Ľukva: 6.vi.15; 1 ♀; Matrač: 29.iv.11, 1 ♀; Petrovce: 15.viii.13, 1 ♀; Pohanský hrad: 13.viii.11, 1 ♀; Steblová skala: 13.v.11, 1 ♂; Šiatorská Bukovinka: 23.vi.12, 1 ♀; Tachty: 16.vii.14, 1 ♀; Trebeľovce: 7.xi.15, 1 ♂; Vlčia dolina: 17.vii.11, 1 ♀.

Protapion assimile (Kirby, 1808) 90

DIS: WPa. BIO: sweeping in meadows with *Trifolium* spp.

1979 – 1986: Čamovce: 1.viii.81; Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; 17.vi.85; Steblová skala: 24.ix.82.

2011 – 2016: Jestice: 18.x.13, 1 ♀; Obručná: 2.v.14, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♀; Vlčia dolina: 14.ix.16, 1 ♀.

Protapion dissimile (Germar, 1817) 91

DIS: WPa. BIO: exclusively sweeping *Trifolium arvense*.

1979 – 1986: Steblová skala: 13.viii.83.
2011 – 2016: Jestice: 9.vi.14, 5 ♀♀; 18.vii.13, 1 ♂ 4 ♀♀; 29.viii.14, 1 ♂; Kerčfík: 16.vii.11, 2 ♂♂ 8 ♀♀; Pohanský hrad: 13.viii.11, 2 ♂♂; Tachty: 13.vii.15, 1 ♂; 9.viii.14, 1 ♂; 17.viii.14, 1 ♂ 3 ♀♀.

Protapion filirostre (Kirby, 1808) 91

DIS: EuA. BIO: general sweeping.
EXT: Janice: 6.vi.15 (FG leg. coll. det.).
1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 9.v.79; 12.vi.83.

2011 – 2016: Belina: 1.v.14, 1 ♀; Čamovce: 29.iv.11, 2 ♀♀; Gemerské Dechtáre: 6.viii.11, 1 ♀; Gemerský Jablonec: 2.v.14, 1 ♀; 4.v.13, 1 ♀; 18.vii.13, 1 ♂; Hostice: 4.v.13, 2 ♀♀; Jestice: 27.iv.13, 1 ♀; 6.vi.15, 1 ♀; 18.vii.13, 1 ♂ 1 ♀; Lipovany: 31.vii.11, 1 ♂; Ľukva: 14.vii.15, 1 ♂; Matrač: 29.iv.11, 1 ♀; 21.v.12, 2 ♀♀;

28.vii.12, 1 ♀; Pohanský hrad: 21.iv.16, 1 ♀; 6.vi.16, 2 ♀♀; 24.vi.12, 1 ♀; Vlčia dolina: 17.vii.11, 1 ♀; 14.ix.16, 1 ♀.

Protapion fulvipes (Geoffroy, 1785) 91

DIS: Pal. BIO: general sweeping, sifting.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; 16.x.83; Kalonda: 29.viii.81; Ragáč: 12.vi.83; 31.vii.79; 16.viii.79; 27.xii.79; Steblová skala: 11.ii.81; 13.viii.83; 18.viii.82; 24.ix.82; Šiatorská Bukovinka: 30.vii.82; 3.ix.79; Šurice: 21.ix.79.

2011 – 2016: Antalka: 23.viii.16, 1 ♀; Belina: 19.iv.15, 1 ♂; 1.v.14, 1 ♂; 7.vi.15, 1 ♂; 16.vii.11, 1 ♂; Bizovo: 12.v.12, 5 ♂♂, 3 ♀♀; 21.v.12, 5 ♂♂ 7 ♀♀; Čamovce: 29.iv.11, 1 ♂; 31.vii.11, 1 ♀; Čenta: 30.v.15, 1 ♀; Dúžava: 19.v.15, 1 ♂; 10.vii.16, 1 ♂; Fenek: 2.vii.15, 1 ♀; Gemerské Dechtáre: 6.viii.11, 2 ♀♀; Gemerský Jablonec: 19.iv.15, 4 ♂♂ 1 ♀; 20.iv.16, 1 ♂; 27.iv.13, 2 ♂♂; 6.vi.16, 1 ♀; 9.vii.16, 1 ♀; 16.vii.14, 1 ♀; Hostice: 4.v.13, 3 ♀♀; 28.vi.13, 2 ♀♀; Janice: 20.iv.16, 1 ♀; 4.v.13, 2 ♀♀; 12.v.12, 5 ♂♂ 4 ♀♀; Jesenské-Barta: 20.v.15, 1 ♂ 6 ♀♀; 23.xi.16, 1 ♂; Jestice: 28.ii.14, 1 ♂; 27.iv.13, 1 ♀; 6.vi.15, 1 ♀; 9.vi.14, 1 ♂ 2 ♀♀; 28.vi.13, 1 ♂; 18.vii.13, 12 ♂♂ 16 ♀♀; 23.viii.13, 6 ♂♂ 2 ♀♀; Kerčík: 16.vii.11, 1 ♂; Lipovany: 21.iv.16, 1 ♂ 1 ♀; 30.vii.16, 1 ♀; Lukva: 6.vi.15; 1 ♂ 4 ♀♀; Malý Belež: 20.v.15, 2 ♀♀; Matrač: 29.iv.11, 1 ♂ 2 ♀♀; 2.v.14, 1 ♀; 21.v.12, 4 ♂♂ 3 ♀♀; 29.vi.13, 1 ♀; 13.ix.11, 1 ♂ 3 ♀♀; 13.xi.11, 2 ♀♀; Obručná: 2.v.14, 1 ♂ 1 ♀; 13.xi.11, 3 ♀♀; Petrovce-Paberky: 18.vii.14, 1 ♀; Pohanský hrad: 21.iv.16, 2 ♂♂; 9 ♀♀; 6.vi.16, 1 ♂ 1 ♀; 13.viii.11, 4 ♂♂ 4 ♀♀; Rapovce: 21.iv.16, 1 ♂; Steblová skala: 10.vi.14, 1 ♂; 16.x.11, 1 ♀; 8.xi.14, 2 ♂♂ 2 ♀♀; 8.xi.15, 1 ♂; Šiatorská Bukovinka: 23.vi.12, 12 ♂♂ 10 ♀♀; 11.vii.16, 1 ♂ 1 ♀; Šíd: 10.vi.11, 1 ♂ 2 ♀♀; 18.vii.13, 5 ♂♂ 12 ♀♀; Tachty: 2.vii.15, 1 ♂ 1 ♀; Teplá dolina: 17.x.11, 1 ♀; Vlkyňa: 12.v.12, 2 ♂♂ 2 ♀♀.

Protapion gracilipes (Dietrich, 1857) 91

DIS: EuA. BIO: exclusively sweeping *Trifolium medium* L.

1979 – 1986: Fil'akovo: 7.viii.82; Hajnáčka-Hangoň: 12.vi.83.

2011 – 2016: Dúžava: 7.vi.16, 1 ♀; Pohanský hrad: 6.vi.16, 2 ♂♂; 11.vi.11, 4 ♂♂ 2 ♀♀.

Protapion interjectum (Desbrochers des Loges, 1895) 91

DIS: WPa. BIO: exclusively sweeping *Trifolium montanum* L.

1979 – 1986: Fil'akovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83.

2011 – 2016: Hostice: 14.v.11, 1 ♂ 1 ♀; Jestice: 9.vi.14, 2 ♀♀; Matrač: 21.v.12, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂ 4 ♀♀.

Protapion nigritarse (Kirby, 1808) 91

DIS: Pal. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86; 7.viii.82; Jesenské-Barta: 3.vi.83.

2011 – 2016: Antalka: 29.v.15, 2 ♂♂ 1 ♀; Belina: 7.vi.15, 3 ♂♂ 1 ♀; 16.vii.11, 1 ♀; Dúžava: 19.v.15, 3 ♀♀; 7.vi.16, 1 ♂; Fenek: 2.vii.15, 2 ♀♀; Gemerské Dechtáre: 1.v.14, 2 ♂♂ 2 ♀♀; Gemerský Jablonec: 20.iv.16, 1 ♀; 2.v.14, 1 ♂; 4.v.13, 1 ♂ 2 ♀♀; 6.vi.15, 1 ♀; 6.vi.16, 1 ♂ 2 ♀♀; 10.vi.14, 1 ♂ 3 ♀♀; 28.vi.13, 2 ♂♂ 1 ♀; 2.vii.15, 3 ♀♀; 9.vii.16, 1 ♀; 16.vii.14, 1 ♂ 1 ♀; 18.vii.13, 1 ♂ 4 ♀♀; 31.vii.13, 1 ♀; 15.viii.13, 2 ♀♀; Hostice: 19.x.12, 1 ♀; Janice: 4.v.13, 1 ♀; Jesenské-Barta: 20.v.15, 1 ♂; Jestice: 31.v.15, 2 ♀♀; 6.vi.15, 1 ♂ 3 ♀♀; 9.vi.14, 7 ♂♂ 1 ♀; 28.vi.13, 7 ♂♂ 3 ♀♀ (*Trifolium dubium* Sibth.); 18.vii.13, 6 ♂♂ 6 ♀♀; Lipovany: 30.vii.16, 1 ♂ 1 ♀; Lukva: 6.vi.15; 2 ♂♂ 3 ♀♀; Malý Belež: 20.v.15, 1 ♂ 1 ♀; 6.vi.16, 2 ♂♂; Matrač: 29.iv.11, 3 ♂♂ 1 ♀; 2.v.14, 2 ♂♂ 7 ♀♀; 21.v.12, 1 ♂ 1 ♀; 29.vi.13, 1 ♂ 3 ♀♀; 12.viii.11, 1 ♂; Petrovce: 23.viii.13, 1 ♀; 5.x.15, 1 ♂; Pohanský hrad: 11.vi.11, 1 ♂; Rapovce: 21.iv.16, 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂.

Protapion ononidis (Gyllenhal, 1827) 91

DIS: WPa. BIO: general sweeping, sweeping *Ononis spinosa*.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; Kerčík: 29.viii.80.

2011 – 2016: Čamovce: 18.vii.14, 2 ♀♀; Lipovany: 31.vii.11, 5 ♀♀; Višňové: 30.v.15, 1 ♀; Vlkyňa: 31.vii.16, 4 ♂♂ 5 ♀♀ (*O. spinosa*).

Protapion ruficrus (Germar, 1817) 91

DIS: Eur. BIO: mostly sweeping *Trifolium alpestre* L., sifting.

1979 – 1986: Fil'akovo: 28.v.86.

2011 – 2016: Bizovo: 12.v.12, 1 ♂ 1 ♀; Dúžava: 7.vi.16, 18 ♂♂ 12 ♀♀ (*T. alpestre*); Gemerský Jablonec: 4.v.13, 2 ♂♂; 15.ix.12, 1 ♂ 1 ♀; Hostice: 4.v.13, 1 ♀; 14.v.11, 1 ♂; Janice: 6.vi.15, 1 ♂; Jestice: 6.vi.15, 11 ♂♂ 5 ♀♀ (*T. alpestre*); 9.vi.14, 14 ♂♂ 11 ♀♀; 28.vi.13, 1 ♀; 18.vii.13, 1 ♂ 2 ♀♀; 18.vii.14, 1 ♀; Lipovany: 21.iv.16, 1 ♂; Matrač: 29.iv.11, 7 ♂♂ 8 ♀♀; 21.v.12, 2 ♂♂ 4 ♀♀; 13.xi.11, 2 ♀♀; Pohanský hrad: 6.vi.16, 1 ♂ 1 ♀; 11.vi.11, 7 ♂♂ 2 ♀♀; Steblová skala: 10.vi.14, 1 ♂; Vlčia dolina: 17.vii.11, 2 ♂♂.

Protapion schoenherri (Boheman, 1839) 92

DIS: Eur. BIO: sweeping *Trifolium arvense*.

2011 – 2016: Jestice: 28.vi.13, 1 ♂; 10.vii.16, 1 ♂; Tachty: 13.vii.15, 1 ♂.

Protapion trifolii (Linnaeus, 1768) 92

DIS: WPa. BIO: general sweeping, sifting.

1979 – 1986: Čamovce: 1.viii.81; Fil'akovo: 7.viii.82; 5.x.84; 29.xii.84; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; Kalonda: 29.viii.81; Ragáč: 12.vi.83; 21.vii.79; 16.viii.79; Steblová skala: 13.vii.81; 13.viii.83.

2011 – 2016: Belina: 1.v.14, 1 ♀; Bizovo: 12.v.12, 1 ♀; Dúžava: 19.v.15, 1 ♂; Gemerský Jablonec: 2.vii.15, 1 ♀; 9.vii.16, 1 ♀; Janice: 9.vi.14, 1 ♂ 1 ♀; Jesenské-Barta: 20.v.15, 1 ♂ 3 ♀♀; Jestice: 28.ii.14, 1 ♀; 31.v.15, 1 ♂; Lukva: 6.vi.15, 1 ♂ 1 ♀; 31.vii.16, 1 ♂;

Malý Belež: 20.v.15, 1 ♀; Ožďany: 23.vi.12, 3 ♂♂ 2 ♀♀; Pohanský hrad: 11.vi.11, 1 ♂ 2 ♀♀; 13.xi.11, 1 ♀; Steblová skala: 16.x.11, 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂; Šíd: 10.vi.11, 1 ♀; Tachty: 5.vi.16, 1 ♀; 2.vii.15, 1 ♂; Vlkyňa: 16.xii.12, 1 ♀.

Protapion varipes (Germar, 1817) 92

DIS: WPa. BIO: general sweeping in wet meadows. 1979 – 1986: Čamovce: 1.viii.81. 2011 – 2016: Janice: 30.v.15, 1 ♀; Jestice: 18.x.13, 2 ♂♂; Obručná: 18.iv.12, 1 ♂.

Pseudoprotapion astragali (Paykull, 1800) 93

DIS: Pal. BIO: sweeping *Astragalus glycyphyllos* L. 1979 – 1986: Kalonda: 29.viii.81; Steblová skala: 9.vi.81.

Pseudoprotapion elegantulum (Germar, 1818) 93

DIS: Pal. BIO: mostly sweeping *Astragalus onobrychis*.

1979 – 1986: Belina: 6.viii.81; Čamovce: 1.viii.81. 2011 – 2016: Belina: 1.v.14, 1 ♂ 4 ♀♀; Čamovce: 29.iv.11, 1 ♂ 1 ♀; 31.vii.11, 1 ♂; Gemerské Dechtáre: 6.viii.11, 3 ♂♂ 4 ♀♀; Gemerský Jablonec: 27.iv.13, 1 ♂ 1 ♀; 4.v.13, 1 ♂ 2 ♀♀; 24.v.13, 1 ♂ 1 ♀; 10.vi.14, 1 ♂ 1 ♀; 28.vi.13, 4 ♂♂ (*A. onobrychis*); 2.vii.15, 1 ♂ 3 ♀♀; 9.vii.16, 4 ♂♂ 4 ♀♀ (*A. onobrychis*); 16.vii.14, 2 ♂♂ (one immature); 18.vii.14, 3 ♂♂ 3 ♀♀; 31.vii.13, 1 ♂; 15.ix.12, 1 ♂ 2 ♀♀ (*A. onobrychis*); 19.x.12, 1 ♂ 1 ♀; Jestice: 24.viii.16, 1 ♀ (*A. onobrychis*).

Betulapion simile (Kirby, 1811) 93

DIS: Pal. BIO: beaten from *Betula pendula*. 2011 – 2016: Lipovany: 30.vii.16, 4 ♀♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂ 1 ♀; Tachty: 29.iii.14, 1 ♂ 3 ♀♀.

Dieckmanniellus chevrieri (Boheman, 1845) 102

DIS: WPa. BIO: exclusively sweeping *Lythrum salicaria*.

2011 – 2016: Gemerské Dechtáre: 6.viii.11, 1 ♀; Hajnáčka-Šašina: 9.viii.14, 1 ♂; Janice: 9.vi.14, 1 ♂; Lukva: 31.vii.16, 1 ♀.

Dieckmanniellus nitidulus (Gyllenhal, 1838) 102

DIS: WPa. BIO: sweeping *Lythrum salicaria*.

1979 – 1986: Jesenské-Barta: 16.x.83.

2011 – 2016: Višňové: 23.viii.16, 1 ♀.

Nanomimus circumscriptus (Aubé, 1864) 103

DIS: Eur. BIO: sweeping in marshes with *Lythrum salicaria*.

1979 – 1986: Matrač: 13.ix.80; Steblová skala: 13.viii.83.

Nanophyes brevis Boheman, 1845 103

DIS: WPa. BIO: exclusively sweeping *Lythrum salicaria*.

1979 – 1986: Jesenské-Barta: 3.vi.83; Ragáč: 12.vi.83; Steblová skala: 13.viii.83.

2011 – 2016: Antalka: 29.v.15, 3 ♂♂; Gemerské Dechtáre: 6.viii.11, 10 ♂♂ 10 ♀♀; Hajnáčka-Šašina: 17.vii.11, 9 ♂♂ 12 ♀♀; 9.viii.14, 7 ♂♂ 5 ♀♀; Janice: 12.v.12, 5 ♂♂ 2 ♀♀; 19.v.15, 2 ♂♂ 2 ♀♀; 30.v.15,

6 ♂♂ 7 ♀♀; 6.vi.15, 2 ♂♂ 2 ♀♀; 9.vi.14, 3 ♂♂ 1 ♀; 4.x.15, 1 ♂; Jesenské-Barta: 14.v.11, 1 ♂; Lipovany: 30.vii.16, 1 ♂; Lukva: 20.iv.16, 1 ♂; 30.vii.11, 14 ♂♂ 6 ♀♀; 31.vii.16, 2 ♂♂ 2 ♀♀; Matrač: 29.iv.11, 1 ♂; Ožďany: 23.vi.12, 1 ♂ 2 ♀♀; Petrovce-Paberky: 18.vii.14, 5 ♂♂ 6 ♀♀; Steblová skala: 13.v.11, 1 ♂ 2 ♀♀; 10.vi.14, 5 ♂♂ 1 ♀; 13.ix.11, 3 ♂♂ 1 ♀; Šíd: 10.vi.11, 10 ♂♂ 8 ♀♀; 18.vii.13, 5 ♂♂ 7 ♀♀.

Note: This species, very widespread in the area, was reported as a new species for Slovakia first by Havelka (1965).

Nanophyes globiformis Kiesenwetter, 1864 103

DIS: Pal. BIO: both specimens swept from *Lythrum salicaria*.

2011 – 2016: Steblová skala: 10.vi.14, 1 ♂; 13.ix.11, 1 ♂.

Nanophyes marmoratus (Goeze, 1777) 104

DIS: EuA. BIO: mostly sweeping *Lythrum salicaria*.

1979 – 1986: Filákov: 7.viii.82; Jesenské-Barta: 3.vi.83; Matrač: 13.ix.80; Ragáč: 30.v.80; 12.vi.83; 16.vii.79; Steblová skala: 13.viii.83; 18.viii.82.

2011 – 2016: Antalka: 29.v.15, 4 ♂♂ 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♂; 6.viii.11, 3 ♂♂ 4 ♀♀; Hajnáčka-Šašina: 17.vii.11, 7 ♂♂ 9 ♀♀; 9.viii.14, 5 ♂♂ 11 ♀♀; Hostice: 4.v.13, 1 ♀; 14.ix.16, 1 ♂ 4 ♀♀; Janice: 12.v.12, 1 ♀; 30.v.15, 1 ♂ 2 ♀♀; 6.vi.15, 2 ♂♂ 2 ♀♀; 9.vi.14, 6 ♂♂ 11 ♀♀; Jesenské-Barta: 14.v.11, 1 ♀; 20.v.15, 1 ♂ 2 ♀♀; Jestice: 28.vi.13, 1 ♂; Lipovany: 30.vii.16, 1 ♂ 3 ♀♀; 31.vii.11, 1 ♀; Lukva: 24.vi.15, 1 ♂; 30.vii.11, 13 ♂♂ 19 ♀♀; 31.vii.16, 8 ♂♂ 4 ♀♀; Matrač: 21.v.12, 1 ♀; Ožďany: 23.vi.12, 4 ♂♂ 5 ♀♀; Petrovce-Paberky: 18.vii.14, 6 ♂♂ 6 ♀♀; Steblová skala: 10.vi.14, 2 ♂♂ 7 ♀♀; Šíd: 10.vi.11, 5 ♂♂ 4 ♀♀; 18.vii.13, 11 ♂♂ 10 ♀♀; 29.viii.15, 2 ♂♂ 1 ♀; Trebeľovce: 31.vii.16, 2 ♂♂ 2 ♀♀; Višňové: 9.viii.15, 1 ♂ 1 ♀.

Family **Curculionidae** Latreille, 1802 s.l.

Bagous (Bagous) lutulentus (Gyllenhal, 1813) 106

DIS: EuA. BIO: sifted under *Equisetum* sp.

2011 – 2016: Šíd: 29.viii.15, 2 ♂♂.

Bagous (Bagous) robustus H. Brisout de Barneville, 1863 106

DIS: WPa. BIO: swept from *Alisma plantago-aquatica* L.

1979 – 1986: Jesenské-Barta: 3.vi.83.

Bagous (Macropelmus) tempestivus (Herbst, 1795) 109

DIS: EuA. BIO: sifting under *Ranunculus acris*.

2011 – 2016: Janice: 4.x.15, 1 ♂; Petrovce: 5.x.15, 1 ♂ 1 ♀; Šíd: 29.viii.15, 1 ♀.

Bagous (Macropelmus) tubulus Caldara & O'Brien, 1994 109

DIS: EuA. BIO: no data.

EXT: Tachty: 7.v.2007 (KP leg. coll., KY det.).

Grypus equiseti (Fabricius, 1775) 112

DIS: Hol. BIO: sweeping *Equisetum* sp.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 30.v.80; Steblová skala: 9.vi.81.

Notaris acridulus (Linnaeus, 1758) 113

DIS: EuA. BIO: general sweeping in hygrophilous meadows with *Glyceria* sp. and *Scirpus* sp.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Steblová skala: 25.vi.80.

2011 – 2016: Ožd'any: 23.vi.12, 1 ♂.

Notaris scirpi (Fabricius, 1792) 113

DIS: EuA. BIO: sweeping in the hygrophilous meadow.

2011 – 2016: Janice: 9.vi.14, 1 ♀.

Tanysphyrus lemnae (Paykull, 1792) 119

DIS: Eur. BIO: water netting in habitats with *Lemna* spp., sifting.

1979 – 1986: Jesenské-Barta: 3.vi.83.

2011 – 2016: Fenek: 8.xi.15, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♂.

Limnobaris dolorosa (Goeze, 1777) 120

DIS: EuA. BIO: general sweeping in hygrophilous meadows.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; Ragáč: 30.v.80; Steblová skala: 25.v.80.

2011 – 2016: Fenek: 2.vii.15, 1 ♀; Janice: 6.vi.15, 1 ♀.

Limnobaris t-album (Linnaeus, 1758) 120

DIS: WPa. BIO: general sweeping in hygrophilous meadows.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; 17.vi.85.

2011 – 2016: Jesenské-Barta: 14.v.11, 1 ♂; 20.v.15, 1 ♂; Jestice: 27.iv.13, 1 ♂; Šíd: 10.vi.11, 1 ♀.

Aulacobaris caerulescens (Scopoli, 1763) 121

DIS: WPa. BIO: general sweeping.

EXT: Čamovce: 26.iv.83; Hajnáčka: 26.iv.83 (BO leg. coll. det.).

1979 – 1986: Jesenské-Barta: 3.vi.83.

Aulacobaris picicornis (Marsham, 1802) 122

DIS: Eur. BIO: sweeping *Reseda* spp., under the host plant.

EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Ragáč: 30.v.80.

2011 – 2016: Gemerský Jablonec: 16.vii.14, 2 ♀♀ (*Reseda lutea*); 28.ix.13, 2 ♂♂ 6 ♀♀; Matrač: 21.v.12, 1 ♂ 1 ♀.

Baris (Baris) analis (Olivier, 1791) 123

DIS: Eur. BIO: sifted in the mesophilous meadow.

2011 – 2016: Višňové: 23.x.15, 1 ♂.

Baris (Baris) artemisiae (Panzer, 1794) 123

DIS: EuA. BIO: sweeping *Artemisia vulgaris*.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 30.v.80; 12.vi.83.

2011 – 2016: Belina: 1.v.14, 3 ♂♂ 2 ♀♀; Čamovce: 29.iv.11, 1 ♂ 1 ♀; Gemerské Dechtáre: 1.v.14, 2 ♂♂ 2 ♀♀; Gemerský Jablonec: 24.v.13, 1 ♂; Janice: 4.v.13, 1 ♂; Jestice: 27.iv.13, 1 ♂ 1 ♀; Lukva: 6.vi.15, 1 ♂; Matrač: 4.v.13, 1 ♀; 21.v.12, 1 ♂; Šíd: 10.vi. 11, 3 ♂♂ 4 ♀♀.

Cosmobaris scolopacea (Germar, 1819) 124

DIS: Pal. BIO: sweeping Chenopodiaceae spp.

1979 – 1986: Fil'akovo: 7.viii.82; Ragáč: 21.vii.79.

2011 – 2016: Belina: 16.vii.11, 1 ♂ 3 ♀♀; Gemerský Jablonec: 18.vii.13, 1 ♂; Matrač: 28.vii.12, 2 ♀♀.

Melanobaris atramentaria (Boheman, 1836) 126

DIS: Eur. BIO: sweeping *Erysimum* sp.

2011 – 2016: Tachty: 14.iii.14, 1 ♂; 5.vi.16, 2 ♂♂ 3 ♀♀.

Amalus scortillum (Herbst, 1795) 130

DIS: Hol. BIO: exclusively sweeping *Polygonum aviculare*.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; Matrač: 3.vi.82; Ragáč: 30.v.80; Steblová skala: 13.vii.81.

2011 – 2016: Belina: 16.vii.11, 2 ♂♂ 2 ♀♀; Bizovo: 21.v.12, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♂; Gemerský Jablonec: 27.iv.13, 1 ♂ 1 ♀; 4.v.13, 1 ♂; 15.viii.13, 1 ♂; Janice: 12.v.12, 1 ♀; Jestice: 28.vi.13, 1 ♀; Lipovany: 21.iv.16, 1 ♀; 31.vii.11, 1 ♂; Matrač: 2.v.14, 1 ♂ 1 ♀; Ožd'any: 23.vi.12, 1 ♂ 1 ♀; Steblová skala: 13.v.11, 1 ♂; 28.vii.12, 1 ♂ 2 ♀♀; 18.viii.14, 1 ♂; 13.ix.11, 3 ♂♂ 4 ♀♀ (1 immature); 16.x.11, 2 ♂♂ 4 ♀♀; 19.x.12, 1 ♂ 2 ♀♀.

Calosirus terminatus (Herbst, 1795) 131

DIS: WPa. BIO: general sweeping, sifting in dry meadows and steppes.

2011 – 2016: Dúžava: 7.vi.16, 1 ♂; Gemerský Jablonec: 19.x.12, 1 ♂; Hostice: 17.x.11, 2 ♀♀; Janice: 4.x.15, 2 ♀♀; Lukva: 24.vi.15, 1 ♀; Ožd'any: 23.vi.12, 1 ♂.

Ceutorhynchus alliariae H. Brisout de Barneville, 1860 132

DIS: Eur. BIO: sweeping *Alliaria petiolata*.

EXT: Šiatorská Bukovinka: 30.iv.09 (Koloničný leg. coll., KY det.).

2011 – 2016: Matrač: 29.iv.11, 1 ♂ 1 ♀; 12.viii.11, 3 ♀♀.

Ceutorhynchus assimilis (Paykull, 1792) 132

DIS: WPa. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86; Kalonda: 29.viii.81; Matrač: 13.ix.80.

2011 – 2016: Matrač: 21.v.12, 1 ♀; Vlkyňa: 12.v.12, 1 ♀.

Ceutorhynchus carinatus Gyllenhal, 1837 133

DIS: WPa. BIO: general sweeping.

EXT: Tachty: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Fil'akovo: 20.vi.83.

2011 – 2016: Matrač: 2.v.14, 1 ♂.

- Ceutorhynchus chalybaeus* Germar, 1823 132
DIS: Pal. BIO: sifted in the steppe-forest.
1979 – 1986: Steblová skala: 11.ii.81.
2011 – 2016: Gemerský Jablonec: 28.ix.13, 1 ♀.
- Ceutorhynchus chlorophanus* Rouget, 1858 133
DIS: WPa. BIO: sweeping *Erysimum* sp.
EXT: Tachty: 28.v.16 (BT leg. coll. det.).
2011 – 2016: Tachty: 29.iii.14, 1 ♂; 5.vi.16, 1 ♂ 4 ♀♀.
- Ceutorhynchus cochleariae* (Gyllenhal, 1813) 133
DIS: Eur. BIO: sweeping in wet meadows.
EXT: Šiatorská Bukovinka: 30.iv.09 (CK leg. coll., KY det.).
1979 – 1986: Steblová skala: 13.vii.81.
2011 – 2016: Obručná: 2.v.14, 1 ♀; Steblová skala: 13.v.11, 1 ♂ 1 ♀.
- Ceutorhynchus coerulescens* Gyllenhal, 1837 133
DIS: Eur. BIO: sweeping *Lepidium* sp.
EXT: Gemerský Jablonec: 10.v.99 (KY leg. coll. det.).
- Ceutorhynchus constrictus* (Marsham, 1802) 133
DIS: Eur. BIO: general sweeping.
EXT: Ostrá skala: 27.iv.83 (BO leg. coll. det.).
1979 – 1986: Filákov: 28.v.86; Steblová skala: 13.vii.81.
- Ceutorhynchus contractus* (Marsham, 1802) 133
DIS: Pal. BIO: general sweeping, sifting.
1979 – 1986: Filákov: 5.x.84; Jesenské-Barta: 16.x.83; Steblová skala: 17.iv.81.
2011 – 2016: Bizovo: 12.v.12, 2 ♂♂; Čamovce: 29.iv.11, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♂ 7 ♀♀; Gemerský Jablonec: 27.iv.13, 1 ♂ 1 ♀; 4.v.13, 5 ♀♀; 28.ix.13, 1 ♂; Hostice: 4.v.13, 1 ♂ 1 ♀; 14.v.11, 1 ♀; Janice: 4.x.15, 1 ♀; Malý Belež: 20.v.15, 1 ♂; Matrač: 29.iv.11, 1 ♂ 1 ♀; 2.v.14, 5 ♂♂ 2 ♀♀; 21.v.12, 1 ♂ 1 ♀; Obručná: 18.iv.12, 1 ♀; 2.v.14, 1 ♀; Pohanský hrad: 21.iv.16, 2 ♀♀; 6.vi.16, 1 ♂; Steblová skala: 13.v.11, 1 ♂ 1 ♀; 18.x.13, 1 ♀; Vlkyňa: 12.v.12, 1 ♂.
- Ceutorhynchus dubius* C. N. F. Brisout de Barneville, 1883 134
DIS: EuA. BIO: no data.
EXT: Tachty: 21.v.11 (Koloničný leg. coll., KY det.).
- Ceutorhynchus erysimi* (Fabricius, 1787) 134
DIS: Pal. BIO: general sweeping, sifting, individual collecting.
1979 – 1986: Filákov: 20.vi.83; Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Matrač: 3.vi.82; Ragáč: 9.v.79; 12.vi.83; Steblová skala: 17.iv.81; 9.vi.81; 25.vi.80.
2011 – 2016: Belina: 7.vi.15, 1 ♀; Bizovo: 12.v.12, 1 ♂ 2 ♀♀; 21.v.12, 4 ♂♂ 1 ♀; Dolná Baba: 31.v.15, 2 ♂♂; Dúžava: 19.v.15, 5 ♂♂ 4 ♀♀ (*Capsella bursa-pastoris*); Gemerský Jablonec: 13.iii.14, 1 ♂; 19.iv.15, 1 ♀; 27.iv.13, 1 ♀; 4.v.13, 1 ♂ 1 ♀; 24.v.13, 1 ♂ 7 ♀♀; 10.vi.14, 1 ♀; 19.x.12, 1 ♂; 6.xii.14, 1 ♀; 16.xii.12, 1 ♀; Jesenské-Barta: 20.v.15, 3 ♂♂ 4 ♀♀; Jestice: 18.x.13, 1 ♀; Malý Belež: 20.v.15, 3 ♂♂ 6 ♀♀; Pohanský hrad: 11.vi.11, 1 ♀; Steblová skala: 13.v.11, 1 ♂ 1 ♀; Šíd: 10.vi.11, 1 ♀; Tachty: 5.vi.16, 2 ♂♂ 6 ♀♀; Vlkyňa: 12.v.12, 3 ♀♀.
- Ceutorhynchus griseus* C. N. F. Brisout de Barneville, 1869 135
DIS: EuA. BIO: sweeping *Arabidopsis thaliana* (L.) Heynh., general sweeping.
1979 – 1986: Jesenské-Barta: 3.vi.83.
2011 – 2016: Gemerský Jablonec: 10.vi.14, 1 ♀; Janice: 30.v.15, 1 ♂; Tachty: 5.vi.16, 1 ♂.
- Ceutorhynchus hampei* C. N. F. Brisout de Barneville, 1869 135
DIS: EuA. BIO: exclusively sweeping *Berteroa incana*.
EXT: Tachty: 1.vii.17 (KY leg. coll. det.).
1979 – 1986: Kerčík: 29.viii.80.
2011 – 2016: Gemerský Jablonec: 28.vi.13, 1 ♂; 15.ix.12, 1 ♂.
- Ceutorhynchus hirtulus* Germar, 1823 135
DIS: WPa. BIO: general sweeping.
2011 – 2016: Gemerské Dechtáre: 1.v.14, 1 ♂ 1 ♀; Jestice: 31.v.15, 1 ♂; 28.vi.13, 1 ♂; Malý Belež: 20.v.15, 2 ♂♂; Matrač: 2.v.14, 1 ♀; Steblová skala: 13.v.11, 2 ♀♀.
- Ceutorhynchus ignitus* Germar, 1823 135
DIS: Eur. BIO: sweeping plants as reported below.
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83 (*Berteroa incana*); Matrač: 16.iv.81 (*Aurinia saxatilis*).
- Ceutorhynchus lukesi* Tyl, 1914 136
DIS: Eur. BIO: exclusively sweeping and beating *Aurinia saxatilis*.
1979 – 1986: Hajnáčka: 16.iv.81; Steblová skala: 17.iv.81.
- Ceutorhynchus nanus* Gyllenhal, 1837 136
DIS: EuA. BIO: sweeping *Alyssum* spp., sifting.
EXT: Gemerský Jablonec: 6.vi.15 (FG leg. coll. det.); 28.v.16 (BT leg. coll. det.); Tachty: 28.v.16 (BT leg. coll. det.).
1979 – 1986: Filákov: 29.xii.84; Jesenské-Barta: 3.vi.83; 17.vi.85; Matrač: 21.x.82; Ragáč: 12.vi.83; Steblová skala: 24.ix.82.
2011 – 2016: Jestice: 27.iv.13, 1 ♂; Matrač: 2.v.14, 1 ♀; Tachty: 5.vi.16, 3 ♂♂ 3 ♀♀.
- Ceutorhynchus napi* Gyllenhal, 1837 137
DIS: WPa. BIO: general sweeping.
EXT: Gemerský Jablonec: 23.iv.04 (Boža leg. coll., KY det.).
1979 – 1986: Filákov: 28.v.86; Rátka: 2.viii.80 (*Berteroa incana*); Steblová skala: 25.vi.80; 13.vii.81.
- Ceutorhynchus obstructus* (Marsham, 1802) 137
DIS: EuA. BIO: mostly general sweeping, sifting.
EXT: Belina: 7.vi.15 (FG leg. coll. det.); Tachty: 7.v.07 (KP leg. coll., KY det.).
1979 – 1986: Jesenské-Barta: 16.x.83; Matrač: 16.iv.81; Ragáč: 9.v.79; 30.v.89; Rátka: 2.viii.80; Steblová skala: 17.iv.81.

2011 – 2016: Bizovo: 21.v.12, 1 ♀; Čamovce: 29.iv.11, 2 ♂♂; Gemerský Jablonec: 6.vi.16, 1 ♀; Hostice: 17.x.11, 2 ♀♀; Janice: 4.v.13, 4 ♂♂ 1 ♀; 12.v.12, 4 ♂♂ 2 ♀♀; 13.v.15, 1 ♂ (*Sisymbrium strictissimum*); Jesenské-Barta: 20.v.15, 1 ♀; Jestice: 10.vii.16, 1 ♂; Matrač: 29.iv.11, 2 ♂♂ 1 ♀; 21.v.12, 2 ♂♂ 1 ♀; Pohanský hrad: 24.vi.12, 1 ♀; Vlkyňa: 12.v.12, 2 ♂♂ 2 ♀♀.

Ceutorhynchus pallidactylus (Marsham, 1802) 137

DIS: WPa. BIO: general sweeping, sifting.

1979 – 1986: Fil'akovo: 20.vi.83; 5.x.84; 29.xii.84; Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Matrač: 16.iv.81.

2011 – 2016: Dúžava: 10.vii.16, 1 ♂; Hostice: 17.x.11, 1 ♂; Janice: 9.vi.14, 1 ♂; Jesenské-Barta: 23.xi.16, 1 ♀; Matrač: 12.viii.11, 1 ♀; Vlkyňa: 28.xii.14, 9 ♂♂ 9 ♀♀.

Ceutorhynchus parvulus C. N. F. Brisout de Barneville, 1869 137

DIS: Eur. BIO: no data.

EXT: Jestice: 27.v.06 (KP leg. coll., KY det.).

Ceutorhynchus pervicax Weise, 1883 137

DIS: EuA. BIO: sweeping *Cardamine pratensis*.

EXT: Gemerské Dechtáre: 26.iv.03 (Boža leg. coll., KY det.).

2011 – 2016: Obručná: 18.iv.12, 4 ♂♂ 2 ♀♀.

Ceutorhynchus posthumus Germar, 1823 138

DIS: Eur. BIO: general sweeping.

EXT: Belina: 20.v.99 (Cunev leg. coll. det.).

2011 – 2016: Gemerský Jablonec: 19.iv.15, 1 ♀.

Ceutorhynchus pulvinatus Gyllenhal, 1837 138

DIS: EuA. BIO: sweeping in ruderal habitats.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Matrač: 3.vi.82 (*Descurainia sophia* (L.) Webb ex Prantl); Steblová skala: 25.vi.80.

Ceutorhynchus puncticollis Boheman, 1845 138

DIS: Eur. BIO: no data.

EXT: Tachty: 28.v.16 (BT leg. coll. det.).

Ceutorhynchus rapae Gyllenhal, 1837 138

DIS: Hol. BIO: general sweeping, sweeping *Descurainia sophia*, sifting.

EXT: Hajnáčka: 1.v.93 (KY leg. coll. det.); Gemerské Dechtáre: 26.iv.03 (Boža leg. coll., KY det.).

1979 – 1986: Fil'akovo: 7.viii.82; 29.xii.84; Jesenské-Barta: 3.vi.83; 17.vi.85; Matrač: 3.vi.82 (*D. sophia*).

Ceutorhynchus roberti Gyllenhal, 1837 138

DIS: WPa. BIO: exclusively sweeping *Alliaria petiolata*.

EXT: Ragáč: 1.vii.85 (leg. Mikát, coll. MHK); Šiatorská Bukovinka: 30.iv.09 (Koloničný leg. coll., KY det.).

1979 – 1986: Fil'akovo: 7.viii.82; Matrač: 3.vi.82; 21.x.82.

2011 – 2016: Matrač: 29.iv.11, 1 ♀; 2.v.14, 1 ♀; Ožďava: 23.vi.12, 1 ♀ (immature).

Ceutorhynchus scrobicollis Neresheimer & Wagner, 1924 139

DIS: Eur. BIO: sweeping *Alliaria petiolata*, preferably in shadowed places.

EXT: Trebeľovce: 2.vii.17 (KY leg. coll. det.).

2011 – 2016: Dúžava: 19.v.15, 1 ♂; Matrač: 12.viii.11, 2 ♀♀; Steblová skala: 15.v.11, 2 ♀♀.

Ceutorhynchus striatellus Schultze, 1900 139

DIS: Eur. BIO: swept from *Alyssum* sp.

EXT: Gemerský Jablonec: 23.iv.04 (Boža leg. coll., KY det.).

2011 – 2016: Jestice: 31.v.15, 1 ♂ 1 ♀.

Ceutorhynchus subpilosus C. N. F. Brisout de Barneville, 1869 139

DIS: Eur. BIO: swept from *Alyssum* sp.

EXT: Hajnáčka: 7.vi.89 (Fornůsek leg., CK coll., without indicated det.).

Ceutorhynchus sulcatus C. N. F. Brisout de Barneville, 1869 139

DIS: Eur. BIO: general sweeping in the wet meadow.

1979 – 1986: Steblová skala: 9.vi.81.

Ceutorhynchus sulcicollis (Paykull, 1800) 139

DIS: WPa. BIO: general sweeping in the hygrophilous meadow, sifting.

EXT: Gemerský Jablonec: 26.iv.03 (Boža leg. coll., KY det.).

1979 – 1986: Jesenské-Barta: 8.vi.83; 16.x.83.

Ceutorhynchus syrtes Germar, 1823 139

DIS: EuA. BIO: general sweeping, beating plants.

EXT: Gemerský Jablonec: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Fil'akovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; Matrač: 3.vi.82 (*Camelina microcarpa* Andr. ex DC.); 16.iv.81 (*Aurinia saxatilis*); Ragáč: 30.v.80; 12.vi.83; Rátka: 2.viii.80; Steblová skala: 9.vi.81.

Ceutorhynchus talickyi Korotyaev, 1980 139

DIS: Eur. BIO: sweeping *Erysimum* sp.

2011 – 2016: Tachty: 5.vi.16, 1 ♂.

Ceutorhynchus turbatus Schultze, 1903 140

DIS: EuA. BIO: sweeping *Lepidium draba*.

EXT: Gemerský Jablonec: 19.v.07 (Vávra leg. coll., KY det.).

1979 – 1986: Jesenské-Barta: 17.vi.85; Steblová skala: 17.iv.81.

2011 – 2016: Janice: 4.v.13, 8 ♂♂ 9 ♀♀; Malý Belež: 20.v.15, 1 ♀; Matrač: 21.v.12, 1 ♀; Vlkyňa: 12.v.12, 1 ♂.

Ceutorhynchus typhae (Herbst, 1795) 140

DIS: Hol. BIO: general sweeping, sweeping *Capsella bursa-pastoris*, sifting.

1979 – 1986: Fil'akovo: 20.vi.83; 28.vi.86; 5.x.84; 29.xii.84; Jesenské-Barta: 30.iii.84; 3.vi.83; 17.vi.85; 3.ix.83; 16.x.83; Kalonda: 29.viii.81; Kerčík: 29.viii.80; Matrač: 3.vi.82; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 9.vi.81; 25.vi.80.

2011 – 2016: Belina: 19.iv.15, 1 ♂ 1 ♀; Bizovo: 12.v.12, 2 ♂♂ 3 ♀♀; Čamovce: 29.iv.11, 1 ♂; Dúžava: 19.v.15, 8 ♂♂ 6 ♀♀ (*C. bursa-pastoris*); Fenek: 8.xi.15, 1 ♀; Gemerské Dechtáre: 1.v.14, 3 ♂♂ 6 ♀♀ (*C. bursa-pastoris*); Gemerský Jablonec: 20.iv.16, 2 ♂♂ 3 ♀♀ (*C. bursa-pastoris*); 27.iv.13, 1 ♂ 2 ♀♀; Janice: 12.v.12, 1 ♀; Jestice: 28.ii.14, 2 ♂♂; 18.x.13, 1 ♀; Lipovany: 21.iv.16, 1 ♀; Ľukva: 20.iv.16, 3 ♂♂ 8 ♀♀ (*C. bursa-pastoris*); Pohanský hrad: 21.iv.16, 1 ♂ 1 ♀; Rapovce: 21.iv.16, 2 ♂♂; Steblová skala: 16.x.11, 1 ♀; Tachty: 29.iii.14, 1 ♂; Vlčia dolina: 14.iii.14, 1 ♂; Vlkyňa: 12.v.12, 2 ♂♂ 4 ♀♀.

Ceutorhynchus varius Rey, 1895 140

DIS: Eur. BIO: no data.

EXT: Hajnáčka: 29.v.1988 (J. Fremuth leg. coll.), Čamovce: 30.v.1995 (J. Szypuła leg. coll.) (both data Wanat & Colonnelli (2004)); Jestice: 27.v.06 (PL leg. coll., KY det.).

Ceutorhynchus wagneri Smreczyński, 1937 140

DIS: Eur. BIO: steppe.

EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).

Coeliastes lamii (Fabricius, 1792) 141

DIS: WPa. BIO: sweeping *Lamium* spp.

EXT: Belina: 7.vi.15 (FG leg. coll. det.); Hajnáčka: 2.v.02 (KY leg. coll. det.); Gemerský Jablonec: 9.x.10 (Trmal leg. coll., KY det.); Petrovce: 14.vi.12 (Szopa leg. coll., KY det.).

2011 – 2016: Čamovce: 29.iv.11, 1 ♀; Dolná Baba: 31.v.15, 1 ♂ (*Lamium maculatum*); Dúžava: 19.v.15, 1 ♂; Ľukva: 20.iv.16, 2 ♂♂ 1 ♀ (*L. purpureum*); Rapovce: 21.iv.16, 2 ♂♂ (*L. purpureum*).

Coeliodes proximus Schultz, 1895 141

DIS: Eur. BIO: beating *Quercus* spp.

EXT: Gemerský Jablonec: 6.v.97 (KY leg. coll. det.); Steblová skala: 26.iv.83 (BO leg. coll. det.).

2011 – 2016: Jesenské-Barta: 26.iii.14, 2 ♀♀.

Coeliodes ruber (Marsham, 1802) 141

DIS: WPa. BIO: beating *Quercus* spp.

EXT: Hajnáčka: 5.vi.09 (PN leg. coll., KY det.).

2011 – 2016: Matrač: 29.iii.12, 1 ♂.

Coeliodes siculus Schultz, 1901 141

DIS: Eur. BIO: beating *Quercus* spp.

1979 – 1986: Jesenské-Barta: 30.iii.84; 3.vi.83; 17.vi.85.

2011 – 2016: Jesenské-Barta: 26.iii.14, 1 ♂.

Coeliodes transversealbofasciatus (Goeze, 1777) 142

DIS: WPa. BIO: beating *Quercus* spp.

1979 – 1986: Filákovovo: 20.vi.83; Jesenské-Barta: 30.iii.84; Matrač: 16.iv.81.

2011 – 2016: Gemerský Jablonec: 19.iv.15, 1 ♂; Matrač: 29.iii.12, 1 ♀.

Coeliodes trifasciatus Bach, 1854 142

DIS: Eur. BIO: beating *Quercus* spp.

1979 – 1986: Jesenské-Barta: 17.vi.85.

Datonychus angulosus (Boheman, 1845) 142

DIS: EuA. BIO: no data.

EXT: Petrovce: 9.v.14 (Bednařík leg. coll., KY det.).

Datonychus arquata (Herbst, 1795) 142

DIS: Pal. BIO: general sweeping hygrophilous meadows with *Stachys* sp.

EXT: Petrovce: 9.v.14 (Bednařík leg. coll., KY det.).

1979 – 1986: Jesenské-Barta: 8.vi.83; Matrač: 13.ix.80.

2011 – 2016: Steblová skala: 10.vi.14, 1 ♀; 13.ix.11, 1 ♀.

Datonychus melanostictus (Marsham, 1802) 142

DIS: WPa. BIO: sweeping *Stachys* spp.

1979 – 1986: Jesenské-Barta: 17.vi.85; 3.ix.83; Ra-gáč: 30.v.80; Steblová skala: 9.vi.81.

2011 – 2016: Antalka: 29.v.15, 1 ♂ 1 ♀; Janice: 20.iv.16, 1 ♀; Jestice: 27.iv.13, 1 ♂; Steblová skala: 15.v.11, 1 ♂ 1 ♀; 19.x.12, 1 ♀; Tachty: 28.viii.15, 1 ♀.

Datonychus paszlavszkyi (Kuthy, 1890) 143

DIS: Eur. BIO: exclusively on *Salvia pratensis*.

EXT: Jestice: 27.v.06 (KP leg., coll., KY det.); Vlkyňa: 27.v.06 (KY leg. coll. det.).

2011 – 2016: Gemerský Jablonec: 31.vii.13, 1 ♀ (under *S. pratensis*).

Ethelcus denticulatus (Schrank, 1781) 143

DIS: Eur. BIO: steppe.

EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).

Glocianus distinctus (C. N. F. Brisout de Barneville, 1870) 144

DIS: WPa. BIO: general sweeping, sweeping *Crepis foetida*.

1979 – 1986: Filákovovo: 7.viii.82; Steblová skala: 9.vi.81; 13.vii.81; 13.viii.83.

2011 – 2016: Gemerský Jablonec: 16.vii.14, 1 ♀; 18.vii.13, 1 ♀; 18.vii.14, 1 ♂ 1 ♀ (*C. foetida*); Jestice: 18.vii.14, 1 ♀; Lipovany: 31.vii.11, 1 ♂; Ľukva: 19.vii.14, 1 ♂ 3 ♀♀; 30.vii.11, 1 ♀; 31.vii.16, 1 ♀; Malý Belež: 18.viii.14, 2 ♀♀; Matrač: 29.vi.13, 1 ♀; 28.vii.12, 1 ♀; Ožďany: 23.vi.12, 1 ♂; Petrovce: 15.viii.13, 2 ♂♂ 1 ♀; 23.viii.13, 2 ♂♂; Pohanský hrad: 13.viii.11, 1 ♀; Tachty: 13.vii.15, 2 ♀♀; 16.vii.14, 1 ♂ 1 ♀; 9.viii.14, 1 ♀; Vlčia dolina: 17.vii.11, 3 ♀♀; Vlkyňa: 12.v.12, 1 ♂.

Glocianus moelleri (C. G. Thomson, 1868) 144

DIS: Eur. BIO: sifted in the mesophilous meadow.

2011 – 2016: Hostice: 4.x.15, 1 ♂ (KY det.).

Glocianus maculaalba (Herbst, 1795) 144

DIS: EuA. BIO: sweeping *Papaver rhoeas*.

1979 – 1986: Steblová skala: 9.vi.81.

Glocianus pilosellus (Gyllenhal, 1837) 144

DIS: Eur. BIO: sifting in the steppe.

EXT: Gemerský Jablonec: 23.iv.04 (Boža leg. coll., KY det.); Hajnáčka: 1.v.00 (Plecháč leg. coll., KY det.); Ľukva: 11.ix.20, 1 ♀.

2011 – 2016: Petrovce: 5.x.15, 1 ♀.

- Glucianus punctiger* (C. R. Sahlberg, 1835) 145
DIS: EuA. BIO: general sweeping, sifting.
EXT: Gemerské Dechtáre: 26.iv.03 (Boža leg. coll., KY det.); Večelkov: 13.iv.12 (Koloničný leg. coll., KY det.).
1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 30.v.80; Šiatorská Bukovinka: 30.vii.82.
2011 – 2016: Gemerský Jablonec: 27.iv.13, 1 ♀; Petrovce: 28.ix.13, 1 ♂; 5.x.15, 1 ♂; Tachty: 9.viii.14, 1 ♀.
- Hadroplontus litura* (Fabricius, 1775) 145
DIS: WPa. BIO: no data.
EXT: Tachty: 15.vii.11 (PN leg. coll., KY det.).
- Hadroplontus trimaculatus* (Fabricius, 1775) 145
DIS: WPa. BIO: sweeping Cardueae.
EXT: Gemerský Jablonec: 6.vi.15; Janice: 6.vi.15 (both data FG leg. coll. det.).
1979 – 1986: Jesenské-Barta: 17.vi.85.
2011 – 2016: Ľukva: 24.vi.15, 1 ♀.
- Microplontus edentulus* (Schultze, 1897) 146
DIS: Eur. BIO: general sweeping.
EXT: Tachty: 7.v.07 (KP leg. coll., KY det.).
2011 – 2016: Gemerský Jablonec: 10.vi.14, 1 ♀.
- Microplontus millefolii* (Schultze, 1897) 146
DIS: Eur. BIO: general sweeping.
EXT: Petrovce: 14.vi.12 (Szopa leg. coll., KY det.); Tachty: 4.vii.09 (PL leg. coll., KY det.).
- Microplontus rugulosus* (Herbst, 1795) 146
DIS: WPa. BIO: sweeping *Artemisia vulgaris*.
1979 – 1986: Fil'akovo: 28.v.86; 5.x.84; Jesenské-Barta: 3.vi.83; 17.vi.85; Šiatorská Bukovinka: 30.vii.82.
2011 – 2016: Bizovo: 12.v.12, 1 ♀.
- Microplontus triangulum* (Boheman, 1845) 146
DIS: EuA. BIO: general sweeping in the mesophilous meadow.
1979 – 1986: Jesenské-Barta: 3.vi.83.
- Mogulones abbreviatus* (Fabricius, 1792) 147
DIS: Eur. BIO: exclusively sweeping *Symphytum officinale*.
1979 – 1986: Matrač: 13.ix.80; Steblová skala: 25.vi.80; 13.viii.83.
2011 – 2016: Ožďany: 23.vi.12, 1 ♂.
- Mogulones andreae* (Germar, 1823) 147
DIS: Eur. BIO: general sweeping, individual collecting on *Cerinth minor*.
2011 – 2016: Janice: 13.v.15, 1 ♂ 1 ♀; 19.v.15, 9 ♂♂ 6 ♀♀ (*C. minor*).
- Mogulones asperifoliarum* (Gyllenhal, 1813) 147
DIS: EuA. BIO: sweeping Borriginaceae spp.
EXT: Gemerský Jablonec: 6.vi.15 (FG leg. coll. det.).
1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 30.v.80.
- Mogulones austriacus* (C. N. F. Brisout de Barneville, 1869) 147
DIS: EuA. BIO: exclusively on/under *Nonea pulla*.
1979 – 1986: Čamovce: 1.viii.81; Fil'akovo: 13.vii.80; Matrač: 3.vi.82; Ragáč: 30.v.80.
2011 – 2016: Čamovce: 29.iv.11, 5 ♂♂ 2 ♀♀; 18.vii.14, 1 ♀; Gemerský Jablonec: 4.v.13, 1 ♀; 2.vii.15, 1 ♀; Hostice: 14.v.11, 1 ♂; Janice: 4.v.13, 2 ♂♂.
- Mogulones crucifer* (Pallas, 1771) 147
DIS: EuA. BIO: individual collecting on *Cynoglossum* sp.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).
2011 – 2016: Janice: 13.v.15, 1 ♂; 19.v.15, 1 ♂.
- Mogulones cynoglossi* (Frauenfeld, 1866) 147
DIS: Eur. BIO: steppe.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.); 1.v.01 (Ryšánek leg., Jurčíček coll., KY det.).
- Mogulones dimidiatus* (J. Frivaldszky, 1865) 147
DIS: EuA. BIO: exclusively under *Nonea pulla*.
EXT: Fil'akovo: 31.v.00 (KY leg. coll. det.); Hajnáčka: 7.vi.08 (PL leg. coll., KY det.).
1979 – 1986: Čamovce: 1.viii.81.
2011 – 2016: Čamovce: 29.iv.11, 1 ♂; Gemerský Jablonec: 4.v.13, 1 ♂; Malý Belež: 6.vi.16, 2 ♂♂ 4 ♀♀; Matrač: 4.v.13, 1 ♂ 2 ♀♀.
- Mogulones euphorbiae* (C. N. F. Brisout de Barneville, 1866) 147
DIS: Eur. BIO: sweeping *Myosotis* spp.
EXT: Tachty: 28.v.16 (BT leg. coll. det.).
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83.
2011 – 2016: Antalka: 29.v.15, 1 ♂; Gemerský Jablonec: 6.vi.15, 1 ♂ (*Myosotis* sp.); Jesenské-Barta: 20.v.15, 1 ♂; Steblová skala: 13.v.11, 1 ♂.
- Mogulones geographicus* (Goeze, 1777) 148
DIS: WPa. BIO: exclusively sweeping *Echium vulgare*.
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Ragáč: 21.v.79; 12.vi.83; 16.viii.79.
2011 – 2016: Gemerský Jablonec: 2.vii.15, 3 ♀♀; 19.x.12, 1 ♂; Ľukva: 24.vi.15, 1 ♂; Matrač: 29.vi.13, 1 ♀.
- Mogulones javetii* (Gerhardt, 1867) 148
DIS: Eur. BIO: exclusively sweeping *Anchusa officinalis*.
EXT: Jestice: 15.ix.13 (PL leg., KY coll. det.).
2011 – 2016: Gemerský Jablonec: 4.v.13, 2 ♀♀; 6.vi.15, 2 ♂♂ 1 ♀; 10.vi.14, 4 ♂♂ 3 ♀♀; 2.vii.15, 1 ♂ 1 ♀; 28.ix.13, 2 ♂♂; Višňové: 30.v.15, 1 ♀.
- Mogulones pallidicornis* (Gougelet & H. Brisout de Barneville, 1860) 148
DIS: EuA. BIO: no data.
EXT: Hajnáčka: 6.v.97 (KY leg. coll. det.).
- Mogulones raphani* (Fabricius, 1792) 148
DIS: Eur. BIO: predominantly sweeping *Symphytum officinale*.
1979 – 1986: Steblová skala: 25.v.80; 9.vi.81.
2011 – 2016: Antalka: 29.v.15, 2 ♂♂ (*S. officinale*); Janice: 4.v.13, 1 ♂; Jesenské-Barta: 20.v.15, 1 ♀ (*S. officinale*); Šíd: 10.vi.11, 4 ♀♀.

- Mogulonoides radula* (Germar, 1823) 149
DIS: Eur. BIO: exclusively sweeping *Anchusa officinalis*.
2011 – 2016: Gemerský Jablonec: 4.v.13, 2 ♂♂; 29.viii.14, 1 ♂ 1 ♀.
- Nedyus quadrimaculatus* (Linnaeus, 1758) 149
DIS: Pal. BIO: sweeping *Urtica dioica*, sifting.
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 12.vi.83; Šurice: 21.ix.79.
2011 – 2016: Antalka: 29.v.15, 10 ♂♂ 8 ♀♀; Belina: 28.iii.14, 1 ♂ 2 ♀♀; 1.v.14, 1 ♂; Čamovce: 29.iv.11, 2 ♂♂ 4 ♀♀; 31.vii.11, 1 ♀; Dolná Baba: 31.v.15, 5 ♂♂ 2 ♀♀; Dúžava: 19.v.15, 1 ♂; Fenek: 2.vii.15, 1 ♂ 2 ♀♀; Gemerský Jablonec: 24.v.13, 4 ♀♀; Janice: 9.vi.14, 1 ♂; Jestice: 28.ii.14, 1 ♂; 27.iv.13, 1 ♂ 3 ♀♀; 9.vi.14, 1 ♂ 1 ♀; 10.vii.16, 1 ♀; 18.vii.13, 2 ♀♀; 18.x.13, 1 ♀; Kerčík: 16.vii.11, 1 ♂ 1 ♀; Lukva: 20.iv.16, 2 ♀♀; 19.vii.14, 1 ♀; 30.vii.11, 5 ♀♀; Obručná: 18.iv.12, 1 ♀; 2.v.14, 1 ♀; 13.xi.11, 2 ♂♂; Ožďany: 23.vi.12, 1 ♂; Rapovce: 21.iv.16, 3 ♂♂ 4 ♀♀; Steblová skala: 8.vi.16, 2 ♀♀; 29.vi.13, 2 ♂♂; 28.vii.12, 1 ♀; 16.x.11, 1 ♀; 18.x.13, 2 ♀♀; Šíd: 10.vi.11, 2 ♂♂ 2 ♀♀; 16.xii.12, 1 ♂ 1 ♀; Tachty: 29.iii.14, 4 ♂♂ 5 ♀♀; 13.vii.15, 2 ♀♀; Višňové: 30.v.15, 1 ♀.
- Oprohinus consputus* (Germar, 1823) 150
DIS: WPa. BIO: general sweeping.
EXT: Hajnáčka: 26.iv.83 (BO leg. coll. det.).
1979 – 1986: Matrač: 21.x.82.
- Oprohinus suturalis* (Fabricius, 1775) 150
DIS: WPa. BIO: general sweeping.
1979 – 1986: Steblová skala: 13.vii.81.
2011 – 2016: Gemerský Jablonec: 27.iv.13, 1 ♀.
- Parethelcus pollinarius* (Forster, 1771) 150
DIS: WPa. BIO: swept from *Urtica dioica*.
EXT: Hajnáčka: 6.v.97 (KY leg. coll. det.); Petrovce: 14.vi.12 (Szopa leg. coll., KY det.).
2011 – 2016: Lukva: 30.vii.11, 1 ♂.
- Phrydiuchus topiarius* (Germar, 1823) 151
DIS: Eur. BIO: exclusively under *Salvia pratensis*.
2011 – 2016: Gemerský Jablonec: 28.ix.13, 1 ♀; Jestice: 28.vi.13, 2 ♂♂ (under rosettes of the plant); 18.vii.13, 1 ♂.
- Ranunculiphilus faeculentus* (Gyllenhal, 1837) 152
DIS: EuA. BIO: exclusively sweeping *Consolida regalis*.
EXT: Petrovce: 10.x.10 (Trmal leg. coll., KY det.).
2011 – 2016: Belina: 7.vi.15, 1 ♀; Matrač: 21.v.12, 3 ♂♂ 1 ♀.
- Sirocalodes depressicollis* (Gyllenhal, 1813) 153
DIS: WPa. BIO: exclusively sweeping *Fumaria* sp.
1979 – 1986: Matrač: 3.vi.82; Ragáč: 30.v.80.
2011 – 2016: Matrač: 21.v.12, 1 ♀.
- Stenocarus cardui* (Herbst, 1784) 153
DIS: WPa. BIO: sweeping *Papaver* spp., sifting.
EXT: Pohanský hrad: 6.v.07 (KP leg. coll., KY det.).
1979 – 1986: Matrač: 21.x.82.
2011 – 2016: Čamovce: 20.xii.11, 1 ♀; Hostice: 17.x.11, 1 ♂ 2 ♀♀; Matrač: 12.viii.11, 1 ♀.
- Stenocarus ruficornis* (Stephens, 1831) 153
DIS: WPa. BIO: sweeping *Papaver* spp., sifting in places with *Papaver* spp.
EXT: Bakov: 12.iv.08 (PL leg. coll., KY det.); Lukva: 6.vi.15 (FG leg. coll. det.).
1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; Ragáč: 27.xii.79.
2011 – 2016: Jesenské-Barta: 23.xi.16, 1 ♀.
- Thamiocolus signatus* (Gyllenhal, 1837) 154
DIS: EuA. BIO: sweeping *Stachys recta* L.
EXT: Gemerský Jablonec: 27.vi.20 (PL leg. coll., KY det.).
1979 – 1986: Steblová skala: 25.v.80.
- Thamiocolus viduatus* (Gyllenhal, 1813) 155
DIS: Eur. BIO: general sweeping.
EXT: Petrovce: 24.ix.11 (CK leg. coll., KY det.).
2011 – 2016: Gemerský Jablonec: 19.x.12, 1 ♂.
- Trichosirocalus barnevillei* (Grenier, 1866) 155
DIS: EuA. BIO: sweeping in the mesophilous meadow with *Plantago* spp.
2011 – 2016: Pohanský hrad: 11.vi.11, 1 ♀.
- Trichosirocalus horridus* (Panzer, 1801) 155
DIS: EuA. BIO: sweeping Cardueae.
1979 – 1986: Jesenské-Barta: 3.vi.83.
2011 – 2016: Gemerský Jablonec: 6.vi.15, 1 ♂; Lukva: 24.vi.15, 2 ♀♀; Ožďany: 23.vi.12, 1 ♀.
- Trichosirocalus troglodytes* (Fabricius, 1787) 155
DIS: WPa. BIO: sweeping *Plantago* spp., sifting.
1979 – 1986: Jesenské-Barta: 17.vi.85; Ragáč: 12.vi.83.
2011 – 2016: Antalka: 29.v.15, 1 ♀; Bizovo: 21.v.12, 1 ♂ 1 ♀; Dúžava: 7.vi.16, 1 ♂ 3 ♀♀; Gemerský Jablonec: 28.ii.14, 1 ♂ 1 ♀; 9.iii.15, 4 ♂♂ 2 ♀♀; 19.iv.15, 1 ♂; 20.iv.16, 1 ♂; 4.v.13, 1 ♀; 6.vi.15, 3 ♀♀; 6.vi.16, 1 ♂ 12 ♀♀; 10.vi.14, 6 ♀♀; 28.vi.13, 1 ♀; 18.vii.13, 1 ♀; 15.ix.16, 3 ♀♀; Jesenské-Barta: 20.v.15, 1 ♀; Jestice: 9.vi.14, 1 ♀; Lipovany: 31.vii.11, 1 ♀; Malý Belež: 20.v.15, 1 ♂ 2 ♀♀; 6.vi.16, 1 ♂; 14.ix.16, 1 ♂ 4 ♀♀; Pohanský hrad: 13.xi.11, 1 ♂; Tachty: 29.iii.14, 1 ♀; 2.vii.15, 2 ♀♀; 13.vii.15, 1 ♀; Višňové: 30.v.15, 1 ♀; 24.vi.15, 1 ♀.
- Zacladus geranii* (Paykull, 1800) 156
DIS: EuA. BIO: sweeping *Geranium* spp.
EXT: Fil'akovo: 31.v.00 (KY leg. coll. det.).
2011 – 2016: Matrač: 2.v.14, 8 ♂♂ 6 ♀♀; 21.v.12, 1 ♀.
- Auleutes epilobii* (Paykull, 1800) 156
DIS: Hol. BIO: no data.
EXT: Jestice: 27.v.2006 (KP leg. coll., KY det.).
- Mononychus punctumalbum* (Herbst, 1784) 160
DIS: EuA. BIO: exclusively sweeping *Iris pseudacorus*.
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Ragáč: 30.v.80.

- 2011 – 2016: Janice: 6.vi.15, 2 ♂♂; 9.vi.14, 2 ♂♂ 2 ♀♀; 30.v.15, 9 ♂♂ 2 ♀♀; Jesenské-Barta: 20.v.15, 11 ♂♂.
- Marmaropus bessi* Gyllenhal, 1837 160
DIS: Eur. BIO: general sweeping in the hygrophilous meadow with *Rumex* sp.
EXT: Čamovce: 14.viii.83 (BO leg. coll. det.); Konrádovce 10.viii.07 (Zvarič leg., Zieris coll., KY det.).
2011 – 2016: Višňové: 10.vii.16, 2 ♀♀.
- Neophytobius quadrinodosus* (Gyllenhal, 1813) 161
DIS: EuA. BIO: sweeping and sifting in mesophilous or hygrophilous meadows.
EXT: Dubno: 5.iv.08 (Vávra leg. coll., KY det.); Hajnáčka: 7.vi.08 (PL leg. coll., KY det.); Jestice: 27.v.06 (KP leg. coll., KY det.); Petrovce: 28.ix.12 (KY leg. coll. det.).
2011 – 2016: Bizovo: 12.v.12, 1 ♂; Gemerský Jablonec: 28.ii.14, 1 ♂; Pohanský hrad: 21.iv.16, 1 ♀; Višňové: 23.x.15, 1 ♂.
- Pelenomus commari* (Panzer, 1795) 161
DIS: EuA. BIO: sweeping in hygrophilous meadows.
2011 – 2016: Janice: 19.v.15, 1 ♂; Vlkyňa: 15.viii.13, 1 ♂.
- Pelenomus quadrituberculatus* (Fabricius, 1787) 161
DIS: EuA. BIO: no data.
EXT: Tachty: 7.v.07 (Plecháč leg. coll., KY det.).
- Phytobius leucogaster* (Marsham, 1802) 161
DIS: Hol. BIO: water netting.
2011 – 2016: Janice: 19.v.15, 1 ♀.
- Rhinoncus albicinctus* Gyllenhal, 1837 162
DIS: EuA. BIO: sweeping in marshes.
EXT: Tachty: 4.vii.09 (PL leg. coll., KY det.).
2011 – 2016: Janice: 19.v.15, 1 ♂; 6.vi.15, 1 ♀ (water netting).
- Rhinoncus bruchoides* (Herbst, 1784) 162
DIS: Hol. BIO: general sweeping.
1979 – 1986: Čamovce: 1.viii.80; Ragáč: 16.viii.79.
2011 – 2016: Dúžava: 19.v.15, 1 ♂; Lipovany: 21.iv.16, 1 ♀; Steblová skala: 28.vii.12, 1 ♂; 16.x.11, 1 ♀; Vlkyňa: 12.v.12, 1 ♂.
- Rhinoncus inconspectus* (Herbst, 1795) 162
DIS: WPa. BIO: general sweeping in hygrophilous meadows.
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; 3.ix.83; Steblová skala: 9.vi.81.
2011 – 2016: Gemerský Jablonec: 10.vi.14, 1 ♀; Janice: 30.v.15, 1 ♂.
- Rhinoncus pericarpus* (Linnaeus, 1758) 162
DIS: Hol. BIO: general sweeping.
1979 – 1986: Filákov: 28.v.86; Steblová skala: 25.vi.80; 13.viii.83; 18.viii.82.
2011 – 2016: Bizovo: 12.v.12, 1 ♀; Gemerský Jablonec: 10.vi.14, 1 ♂ 1 ♀; Karanč: 19.vii.13, 1 ♂; Rapovce: 21.iv.16, 1 ♀; Višňové: 30.v.15, 1 ♀; Vlkyňa: 12.v.12, 1 ♂.
- Rhinoncus perpendicularis* (Reich, 1797) 162
DIS: WPa. BIO: exclusively sweeping *Polygonum aviculare*.
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; Ragáč: 16.viii.79; Steblová skala: 9.vi.81; Šiatorská Bukovinka: 30.vii.82.
2011 – 2016: Belina: 16.vii.11, 6 ♂♂ 3 ♀♀; Čamovce: 29.iv.11, 1 ♂; Gemerský Jablonec: 15.viii.13, 1 ♀; Janice: 9.vi.14, 3 ♀♀; Matrač: 29.iv.11, 1 ♂; Steblová skala: 13.v.11, 1 ♀; 28.vii.12, 1 ♀; 13.ix.11, 3 ♂♂ 11 ♀♀; Vlčia dolina: 17.vii.11, 1 ♂ 1 ♀; 14.ix.16, 4 ♂♂ 2 ♀♀; Vlkyňa: 15.viii.13, 1 ♂.
- Rutidosoma (Rutidosoma) graminosum* (Gistel, 1857) 164
DIS: EuA. BIO: sweeping young *Populus alba*.
2011 – 2016: Hostice: 14.ix.16, 1 ♂ 1 ♀.
- Scleropteridius fallax* Otto, 1897 164
DIS: Eur. BIO: general sweeping.
1979 – 1986: Čamovce: 1.viii.80.
- Scleropterus serratus* (Germar, 1823) 164
DIS: Eur. BIO: sifting along torrents in wet forest places.
2011 – 2016: Pohanský hrad: 11.vi.11, 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♀.
- Coryssomerus capucinus* (Beck, 1817) 165
DIS: Eur. BIO: general sweeping, preferably in ruderalized places.
1979 – 1986: Filákov: 28.v.86.
2011 – 2016: Bizovo: 21.v.12, 1 ♀; Gemerský Jablonec: 13.iii.14, 1 ♀; 27.iv.13, 1 ♂; 4.v.13, 1 ♂; 10.vi.14, 1 ♀; Janice: 12.v.12, 1 ♂; Tachty: 29.iii.14, 1 ♀; Višňové: 30.v.15, 2 ♂♂ 1 ♀.
- Orobites cyanea* (Linnaeus, 1758) 168
DIS: EuA. BIO: sifting in Quercetum.
1979 – 1986: Matrač: 3.vi.82.
- Stereocorynes truncorum* (Germar, 1823) 176
DIS: Eur. BIO: no data.
EXT: Drňa: 28.vi.20 (PL leg. coll., KY det.).
- Phloeophagus lignarius* (Marsham, 1802) 178
DIS: Eur. BIO: under the bark of *Quercus cerris*.
1979 – 1986: Ragáč: 5.iv.80.
- Rhyncolus (Rhyncolus) ater* (Linnaeus, 1758) 179
DIS: EuA. BIO: in the dead wood of *Quercus* sp.
1979 – 1986: Steblová skala: 18.viii.82.
- Acalyptus carpini* (Fabricius, 1792) 179
DIS: Hol. BIO: beating, preferably *Carpinus betulus*, sifting.
2011 – 2016: Antalka: 29.v.15, 1 ♂; Fenek: 2.vii.15, 2 ♀♀; Gemerský Jablonec: 28.vi.13, 1 ♂; Hostice: 26.iii.14, 4 ♂♂ 2 ♀♀; Jesenské-Barta: 20.v.15, 2 ♂♂ 3 ♀♀; Jestice: 10.vii.16, 1 ♂; 18.vii.13, 2 ♂♂; 18.x.13, 1 ♂ 1 ♀; Lipovany: 21.iv.16, 1 ♀; Steblová skala: 16.x.11, 1 ♀; 8.xi.14, 1 ♀; Šíd: 13.iii.14, 1 ♀; 15.ix.16, 1 ♀; Tachty: 29.iii.14, 5 ♂♂ 6 ♀♀.

- Anoplus plantaris* (Næzén, 1794) 180
DIS: EuA. BIO: beating *Betula pendula*, sifting.
1979 – 1986: Steblová skala: 11.ii.81.
2011 – 2016: Štiatorská Bukovinka: 11.vii.16, 1 ♂ 5 ♀♀.
- Anoplus roboris* Suffrian, 1840 180
DIS: Eur. BIO: beating *Alnus glutinosa*.
2011 – 2016: Obručná: 18.iv.12, 2 ♂♂.
- Anthonomus (Anthonomorphus) phyllocola* (Herbst, 1795) 181
DIS: EuA. BIO: beating *Pinus sylvestris*.
2011 – 2016: Belina: 28.iii.14, 2 ♂♂ 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Hostice: 26.iii.14, 3 ♂♂ 2 ♀♀; Pohanský hrad: 6.vi.16, 1 ♀; 11.vi.11, 1 ♀.
- Anthonomus (Anthonomus) bituberculatus* C. G. Thomson, 1868 181
DIS: Eur. BIO: beating, preferably *Prunus spinosa*.
EXT: Hajnáčka: 6.v.97, 1 ex. (KY leg. coll. det.).
1979 – 1986: Fil'akovo: 28.v.86.
2011 – 2016: Belina: 28.iii.14, 1 ♀ (*P. spinosa*); Gemerský Jablonec: 13.iii.14, 4 ♂♂ 2 ♀♀ (*P. spinosa*); Janice: 29.iii.12, 1 ♀.
- Anthonomus (Anthonomus) chevrolati* Desbrochers des Loges, 1868 181
DIS: WPa. BIO: general beating.
2011 – 2016: Gemerský Jablonec: 9.iii.15, 1 ♀.
- Anthonomus (Anthonomus) kirschi* Desbrochers des Loges, 1868 182
DIS: Eur. BIO: general beating.
EXT: Stará Bašta: 20.v.09, 1 ex. (Plecháč leg. coll., KY det.).
2011 – 2016: Janice: 18.iv.12, 1 ♂.
- Anthonomus (Anthonomus) pedicularius* (Linnaeus, 1758) 182
DIS: Pal. BIO: beating, preferably *Crataegus* spp.
2011 – 2016: Belina: 28.iii.14, 1 ♂; 19.iv.15, 3 ♀♀; Gemerský Jablonec: 13.iii.14, 1 ♀; 19.iv.15, 1 ♂; 27.iv.13, 1 ♂; Hostice: 17.x.11, 1 ♀; 19.x.12, 1 ♂ 1 ♀; Janice: 18.iv.12, 1 ♂; Jesenské-Barta: 26.iii.14, 5 ♂♂ 1 ♀; Lipovany: 21.iv.16, 2 ♂♂ 3 ♀♀; Obručná: 18.iv.12, 1 ♂ 1 ♀; Pohanský hrad: 21.iv.16, 3 ♂♂; 11.vi.11, 1 ♂ 3 ♀♀; Ragáč: 29.vi.13, 2 ♀♀; Steblová skala: 29.vi.13, 1 ♂; Tachty: 29.iii.14, 1 ♂.
- Anthonomus (Anthonomus) pomorum* (Linnaeus, 1758) 182
DIS: Hol. BIO: beating Rosaceae-trees, sifting.
EXT: Jestice: 6.vi.15 (FG leg. coll. det.); Hubovo: 25.v.06, 1 ex. (KP det. coll., KY det.); Stará Bašta: 11.iv.09, 1 ex.; Jestice: 9.iv.07, 1 ex. (both data Plecháč leg. coll., KY det.).
1979 – 1986: Ragáč: 27.xii.79.
- Anthonomus (Anthonomus) pyri* Gyllenhal, 1835 182
DIS: Eur. BIO: beaten from *Pyrus communis*.
EXT: Jestice: 27.v.2006, 1 ex. (PL leg. coll., KY det.); Pohanský hrad: 6.v.2007 (KP leg. coll., KY det.).
2011 – 2016: Hostice: 14.v.11, 2 ♂♂ 1 ♀.
- Anthonomus (Anthonomus) rubi* (Herbst, 1795) 182
DIS: Pal. BIO: sweeping and beating Rosaceae, sifting.
1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 30.v.80; 12.vi.83.
2011 – 2016: Antalka: 29.v.15, 2 ♂♂ 1 ♀; Bizovo: 21.v.12, 1 ♀; Čamovce: 29.iv.11, 2 ♂♂ 3 ♀♀; Dolná Baba: 31.v.15, 1 ♀; Dúžava: 7.vi.16, 1 ♀; Gemerský Jablonec: 27.iv.13, 1 ♂; 24.v.13, 1 ♀; 28.vi.13, 1 ♀; Janice: 7.vi.16, 1 ♀; Jesenské-Barta: 20.v.15, 2 ♂♂; Jestice: 9.vi.14, 1 ♀; 24.viii.16, 1 ♂; Lukva: 6.vi.15, 1 ♂; 24.vi.15, 1 ♂; 30.vii.11, 1 ♀; Malý Belež: 6.vi.16, 1 ♂ 1 ♀; Matrač: 29.iv.11, 3 ♀♀; Obručná: 13.xi.11, 1 ♀; Petrovce: 15.viii.13, 1 ♂; Pohanský hrad: 21.iv.16, 3 ♂♂ (*Fragaria* sp.); 6.vi.16, 2 ♂♂ 3 ♀♀ (*Fragaria* sp.); 11.vi.11, 1 ♀; 13.viii.11, 1 ♂; 13.xi.11, 1 ♀; Rapovce: 21.iv.16, 2 ♂♂ 1 ♀; Steblová skala: 8.vi.16, 1 ♂ 1 ♀; Štiatorská Bukovinka: 23.vi.12, 3 ♀♀; 11.vii.16, 1 ♀; Šíd: 10.vi.11, 1 ♂; Višňové: 24.vi.15, 2 ♀♀ (*Rubus* sp.).
- Anthonomus (Anthonomus) rufus* Gyllenhal, 1835 183
DIS: Eur. BIO: exclusively beating *Prunus spinosa*.
EXT: Štiatorská Bukovinka: 15.vi.12, 2 ex. (CK leg. coll., KY det.).
2011 – 2016: Belina: 28.iii.14, 2 ♂♂ 2 ♀♀; Gemerský Jablonec: 13.iii.14, 6 ♂♂ 6 ♀♀; Vlčia dolina: 14.iii.14, 1 ♂.
- Anthonomus (Anthonomus) sorbi* Germar, 1821 183
DIS: EuA. BIO: exclusively beating *Pyrus communis*.
2011 – 2016: Hostice: 14.v.11, 1 ♂ 2 ♀♀; Janice: 18.iv.12, 1 ♀.
- Anthonomus (Anthonomus) ulmi* (DeGeer, 1775) 183
DIS: Eur. BIO: beaten from *Ulmus minor*.
2011 – 2016: Belina: 1.v.14, 1 ♀.
- Anthonomus (Furcippus) rectirostris* (Linnaeus, 1758) 183
DIS: EuA. BIO: beating, preferably *Prunus padus*, sifting.
2011 – 2016: Hostice: 19.x.12, 1 ♀; Janice: 20.iv.16, 1 ♂; Matrač: 2.v.14, 1 ♀; Obručná: 18.iv.12, 1 ♀; 2.v.14, 1 ♀; 13.xi.11, 1 ♀; Vlčia dolina: 14.iii.14, 2 ♂♂ 2 ♀♀.
- Brachonyx pineti* (Paykull, 1792) 184
DIS: Eur. BIO: beating *Pinus sylvestris*.
2011 – 2016: Belina: 28.iii.14, 12 ♂♂ 6 ♀♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Janice: 30.v.15, 2 ♀♀; Pohanský hrad: 21.iv.16, 1 ♀; 24.vi.12, 1 ♂ 1 ♀.
- Bradybatus creutzeri* Germar, 1823 184
DIS: Eur. BIO: sifted under *Acer campestre*.
EXT: Matrač: 28.iv.83 (BO leg. coll. det.); Pohanský hrad: 6.v.07 (KP leg. coll., KY det.); Hodejov: 9.x.2020, 1 ♀.
- Bradybatus kellneri* Bach, 1854 184
DIS: Eur. BIO: beating and sifting under *Acer campestre*.
EXT: Hodejov: 9.x.2020, 1 ♂.

2011 – 2016: Gemerský Jablonec: 19.iv.15, 2 ♂♂ 6 ♀♀; Ľukva: 20.iv.16, 2 ♂♂; Pohanský hrad: 21.iv.16, 2 ♂♂ 1 ♀.

Cionus clairvillei Boheman, 1838 185

DIS: Eur. BIO: individual collecting on *Verbascum* spp. strongly preferring *V. phlomoides*.

1979 – 1986: Fil'akovo: 13.vii.80; Jesenské-Barta: 3.vi.83; 17.vi.85; Kerčík: 29.viii.80; Rátka: 2.viii.80; Steblová skala: 13.viii.83; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Bizovo: 12.v.12, 3 ♂♂ 3 ♀♀; 12.ix.11, 5 ♂♂ 7 ♀♀; Gemerský Jablonec: 10.vi.14, 1 ♂; Tachty: 5.vi.16, 10 ♂♂ 8 ♀♀ (*V. phlomoides*); 2.vii.15, 3 ♂♂; 16.vii.14, 1 ♂ 3 ♀♀; 8.viii.15, 2 ♂♂ 1 ♀; 9.viii.14, 1 ♂; 17.viii.14, 2 ♂♂ 1 ♀; 28.viii.15, 1 ♀.

Cionus ganglbaueri Wingelmüller, 1914 185

DIS: Eur. BIO: on *Verbascum* spp.

1979 – 1986: Šiatorská Bukovinka: 30.vii.82 (*V. chaixii* Vill.).

2011 – 2016: Matrač: 21.v.12, 1 ♂; 13.ix.11, 1 ♂; Steblová skala: 13.v.11, 1 ♂.

Cionus gebleri Gyllenhal, 1838 185

DIS: EuA. BIO: on *Verbascum phoeniceum*.

2011 – 2016: Dúžava: 7.vi.16, 1 ♂.

Cionus hortulanus (Geoffroy, 1785) 185

DIS: EuA. BIO: individual collecting on *Verbascum* spp. and *Scrophularia* spp., sweeping.

2011 – 2016: Antalka: 29.v.15, 1 ♂ (*S. nodosa*); Bizovo: 12.ix.11, 1 ♂ 1 ♀; Čamovce: 31.vii.11, 2 ♂♂; Dúžava: 7.vi.16, 2 ♂♂ 1 ♀ (*V. phoeniceum*); Lipovany: 31.vii.11, 1 ♀; Steblová skala: 13.v.11, 1 ♂; 6.viii.11, 1 ♂.

Cionus nigritarsis Reitter, 1904 186

DIS: Eur. BIO: sweeping *Verbascum* sp.

2011 – 2016: Čamovce: 31.vii.11, 2 ♂♂ 1 ♀.

Cionus olens (Fabricius, 1792) 186

DIS: Eur. BIO: individual collecting on *Verbascum* spp., preferably in first year rosettes.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 16.x.83; Matrač: 21.x.82.

2011 – 2016: Gemerský Jablonec: 13.iii.14, 1 ♂ 1 ♀; 4.v.13, 2 ♂♂ 1 ♀; 28.vi.13, 1 ♂; 15.ix.12, 1 ♂ 2 ♀♀; Jestice: 9.vi.14, 1 ♂; Steblová skala: 13.v.11, 1 ♂; Tachty: 5.vi.16, 1 ♂ 1 ♀; 9.viii.14, 1 ♂.

Cionus olivieri Rosenschoeld, 1838 186

DIS: EuA. BIO: individual collecting on *Verbascum* spp.

1979 – 1986: Kalonda: 29.viii.81.

2011 – 2016: Bizovo: 12.ix.11, 10 ♂♂ 2 ♀♀; Dúžava: 7.vi.16, 1 ♀ (*V. phoeniceum*); Gemerský Jablonec: 10.vi.14, 3 ♀♀; 9.vii.16, 1 ♀; Jestice: 18.vii.13, 2 ♂♂ (*V. thapsus*); Lipovany: 31.vii.11, 1 ♂; Ľukva: 6.vi.15, 1 ♀; 24.vi.15, 3 ♂♂ 1 ♀; 19.vii.14, 1 ♀; Tachty: 5.vi.16, 2 ♂♂ 2 ♀♀ (*V. phlomoides*); 16.vii.14, 2 ♂♂ 3 ♀♀; 9.viii.14, 1 ♂; 17.viii.14, 3 ♂♂ 4 ♀♀.

Cionus scrophulariae (Linnaeus, 1758) 186

DIS: EuA. BIO: exclusively sweeping *Scrophularia* spp.

1979 – 1986: Fil'akovo: 28.v.86; Kalonda: 29.viii.81; Rátka: 2.viii.80; Steblová skala: 13.vii.81; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Antalka: 29.v.15, 1 ♂ (*S. nodosa*); Lipovany: 31.vii.11, 2 ♂♂ 2 ♀♀; Steblová skala: 13.v.11, 1 ♂ 1 ♀.

Cionus thapsus (Fabricius, 1792) 186

DIS: EuA. BIO: individual collecting on *Verbascum* spp.

EXT: Hajnáčka: 10.v.14 (PL leg. coll., KY det.); Jestice: 27.v.06 (KP leg. coll., KY det.).

1979 – 1986: Jesenské-Barta: 17.vi.85; Rátka: 2.viii.80; Šiatorská Bukovinka: 30.vii.82 (*V. chaixii*).

2011 – 2016: Kerčík: 16.vii.11, 5 ♂♂ 2 ♀♀; Matrač: 28.vii.12, 1 ♂ 3 ♀♀; Steblová skala: 6.viii.11, 1 ♂.

Cionus tuberculosus (Scopoli, 1763) 186

DIS: EuA. BIO: exclusively sweeping *Scrophularia* spp.

1979 – 1986: Kalonda: 29.viii.81.

2011 – 2016: Antalka: 29.v.15, 1 ♂ 1 ♀ (*S. nodosa*); Lipovany: 30.vii.16, 1 ♂ (*S. nodosa*).

Cleopus solani (Fabricius, 1792) 187

DIS: Eur. BIO: individual collecting on *Verbascum* spp.

EXT: Ľukva: 6.vi.15 (FG leg. coll. det.); Tachty: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Jesenské-Barta: 3.vi.83.

2011 – 2016: Bizovo: 12.v.12, 1 ♂ 1 ♀.

Archarius (Archarius) crux (Fabricius, 1777) 187

DIS: EuA. BIO: beating *Salix* spp., sifting.

EXT: Pohanský hrad: 1.vii.17 (KY leg. coll. det.).

1979 – 1986: Matrač: 16.iv.81.

2011 – 2016: Jestice: 28.ii.14, 1 ♂; Ľukva: 20.iv.16, 1 ♂ 1 ♀.

Archarius (Archarius) pyrrhoceras (Marsham, 1802) 188

DIS: WPa. BIO: beating *Quercus* spp.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; Matrač: 16.iv.81; 3.vi.82; Ragáč: 12.vi.83; Steblová skala: 17.iv.81.

2011 – 2016: Gemerský Jablonec: 24.v.13, 2 ♂♂ 3 ♀♀; 10.vi.14, 1 ♀; 28.vi.13, 1 ♀; Hostice: 4.v.13, 1 ♂; Pohanský hrad: 11.vi.11, 3 ♀♀; Steblová skala: 13.v.11, 1 ♂; 8.vi.16, 1 ♀.

Archarius (Archarius) salicivorus (Paykull, 1792) 188

DIS: EuA. BIO: beating *Salix* spp.

1979 – 1986: Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Hostice: 26.iii.14, 1 ♂; Lipovany: 21.iv.16, 1 ♂; Obručná: 18.iv.12, 1 ♂; Šíd: 13.iii.14, 1 ♂; Tachty: 29.iii.14, 1 ♂ 1 ♀.

Curculio (Curculio) elephas (Gyllenhal, 1835) 189
DIS: WPa. BIO: exclusively beating *Quercus cerris*, especially branches with many acorns.
1979 – 1986: Steblová skala: 13.viii.83; 18.viii.82; 10.ix.81.

2011 – 2016: Jestice: 23.viii.13, 3 ♂♂ 4 ♀♀; 24.viii.16, 3 ♂♂ 2 ♀♀; 29.viii.14, 3 ♂♂ 1 ♀; Matrač: 12.viii.11, 1 ♂; Pohanský hrad: 13.viii.11, 1 ♀; Steblová skala: 6.viii.11, 2 ♂♂.

Curculio (Curculio) glandium Marsham, 1802 190

DIS: WPa. BIO: beating *Quercus* spp.

1979 – 1986: Fil'akovo: 5.x.84; Jesenské-Barta: 17.vi.85; 3.ix.83; Ragáč: 9.v.79; Steblová skala: 17.iv.81; 13.viii.83.

2011 – 2016: Antalka: 29.v.15, 1 ♂; Dolná Baba: 31.v.15, 1 ♀; Dúžava: 7.vi.16, 1 ♂; Gemerské Dechtáre: 15.ix.16, 1 ♂ 1 ♀ (*Q. cerris*); Gemerský Jablonec: 10.vi.14, 1 ♂ 1 ♀; Jestice: 18.iv.15, 3 ♂♂ 1 ♀ (*Q. cerris*); 9.vi.14, 1 ♂ (*Q. cerris*); 28.vi.13, 1 ♂; 23.viii.13, 3 ♂♂ 2 ♀♀; 24.viii.16, 4 ♂♂ 2 ♀♀ (*Q. cerris*); 29.viii.14, 9 ♂♂ 2 ♀♀ (*Q. cerris*); 18.x.13, 2 ♂♂ 7 ♀♀; Lukva: 20.iv.16, 2 ♂♂ 1 ♀ (*Q. cerris*); Matrač: 2.v.14, 1 ♂ 1 ♀; 28.vii.12, 2 ♂♂ (*Q. pubescens*); 12.viii.11, 1 ♂ 2 ♀♀; 13.ix.11, 1 ♂ 4 ♀♀; Pohanský hrad: 6.vi.16, 1 ♂ 2 ♀♀; 11.vi.11, 2 ♀♀; 13.viii.11, 1 ♂ 1 ♀; Ragáč: 29.vi.13, 11 ♂♂ 19 ♀♀; Steblová skala: 29.vi.13, 1 ♂; 6.viii.11, 2 ♂♂ 1 ♀.

Curculio (Curculio) nucum Linnaeus, 1758 191

DIS: WPa. BIO: beaten from *Corylus avellana*.

2011 – 2016: Šiatorská Bukovinka: 11.vii.16, 3 ♂♂.

Curculio (Curculio) pellitus (Boheman, 1843) 191

DIS: WPa. BIO: beating *Quercus* spp.

EXT: Hajnáčka: 3.v.05 (KP leg. coll., KY det.).

1979 – 1986: Ragáč: 9.v.79.

2011 – 2016: Matrač: 28.vii.12, 2 ♀♀ (*Q. pubescens*); Pohanský hrad: 11.vi.11, 1 ♀; Steblová skala: 6.viii.11, 2 ♀♀.

Curculio (Curculio) propinquus (Desbrochers des Loges, 1868) 191

DIS: Eur. BIO: as in *Curculio elephas*.

EXT: Hajnáčka: 30.viii.03 (PN leg. coll., KY det.); Gemerský Jablonec: 26.ix.98 (KY leg. coll. det.).

1979 – 1986: Steblová skala: 24.ix.82.

2011 – 2016: Gemerské Dechtáre: 15.ix.16, 1 ♀; Jestice: 24.viii.16, 2 ♀♀; 29.viii.14, 3 ♂♂ 2 ♀♀; Matrač: 13.ix.11, 1 ♂.

Curculio (Curculio) venosus (Gravenhorst, 1807) 192

DIS: WPa. BIO: beating *Quercus* spp.

1979 – 1986: Jesenské-Barta: 17.vi.85.

2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♂; 10.vi.14, 1 ♂ 1 ♀; 28.vi.13, 1 ♀; Jestice: 9.vi.14, 1 ♀ (*Q. cerris*); 28.vi.13, 1 ♂ 4 ♀♀; Matrač: 2.v.14, 1 ♀; 21.v.12, 1 ♀; Pohanský hrad: 6.vi.16, 2 ♀♀; 11.vi.11, 6 ♂♂ 5 ♀♀; Ragáč: 29.vi.13, 1 ♂; Steblová skala: 13.v.11, 1 ♂; 6.viii.11, 1 ♀.

Curculio (Curculio) villosus Fabricius, 1781 192

DIS: Pal. BIO: beating *Quercus* spp.

EXT: Hajnáčka: 3.v.05 (KP leg. coll., KY det.).

1979 – 1986: Steblová skala: 17.iv.81 (*Q. pubescens*).
2011 – 2016: Jestice: 14.iii.14, 1 ♂ (*Q. cerris*); Rapovce: 21.iv.16, 1 ♂.

Dorytomus (Dorytomus) dejeani Faust, 1883 194

DIS: Eur. BIO: beating, preferably *Populus tremula*, sifting.

1979 – 1986: Jesenské-Barta: 30.iii.84; 17.vi.85.

2011 – 2016: Jesenské-Barta: 26.iii.14, 1 ♂; Obručná: 13.xi.11, 8 ♂♂ 9 ♀♀; Pohanský hrad: 6.vi.16, 1 ♂ (*P. tremula*); 11.vi.11, 1 ♂ 1 ♀; Šíd: 10.vi.11, 1 ♂ 1 ♀; Trebeľovce: 7.xi.15, 1 ♀.

Dorytomus (Dorytomus) filirostris (Gyllenhal, 1835) 194

DIS: EuA. BIO: beating *Populus tremula*.

1979 – 1986: Steblová skala: 18.viii.82.

Dorytomus (Dorytomus) ictor (Herbst, 1795) 194

DIS: EuA. BIO: general beating, sifting under bark, preferably of *Populus nigra*.

1979 – 1986: Blhovce: 9.ii.80; Steblová skala: 11.ii.82.

2011 – 2016: Antalka: 27.xii.14, 1 ♂ (sifted under *P. nigra*); Hostice: 19.x.12, 3 ♂♂ 2 ♀♀; 6.xii.14, 1 ♂ 2 ♀♀; Jesenské-Barta: 23.xi.16, 1 ♂ 2 ♀♀; Obručná: 13.xi.11, 7 ♂♂ 9 ♀♀; Rapovce: 21.iv.16, 1 ♂.

Dorytomus (Dorytomus) longimanus (Forster, 1771) 194

DIS: WPa. BIO: exclusively sifting under *Populus nigra*.

2011 – 2016: Antalka: 27.xii.14, 4 ♀♀; Hostice: 19.x.12, 1 ♀; 6.xii.14, 1 ♂; Matrač: 12.viii.11, 1 ♀.

Dorytomus (Dorytomus) melanophthalmus (Paykull, 1792) 195

DIS: WPa. BIO: beating *Salix* sp.

2011 – 2016: Šíd: 10.vi.11, 1 ♀.

Dorytomus (Dorytomus) minutus (Gyllenhal, 1835) 195

DIS: Eur. BIO: beating *Salix* spp., sifting.

2011 – 2016: Hostice: 26.iii.14, 1 ♂; 19.x.12, 1 ♂; Steblová skala: 18.x.13, 1 ♂; Vlkyňa: 16.xii.12, 1 ♂.

Dorytomus (Dorytomus) nordenskioldi Faust, 1883 195

DIS: EuA. BIO: general beating.

1979 – 1986: Jesenské-Barta: 17.vi.85; Matrač: 16.iv.81.

Dorytomus (Dorytomus) puberulus (Boheman, 1843) 195

DIS: Eur. BIO: exclusively beating *Populus alba*.

2011 – 2016: Belina: 1.v.14, 3 ♀♀; Janice: 4.v.13, 1 ♀.

Dorytomus (Dorytomus) reussi Formánek, 1908 195

DIS: Eur. BIO: beating, sifting under *Salix* spp.

EXT: Jesenské-Barta: 5.vii.20, 1 ♂.

1979 – 1986: Steblová skala: 11.ii.81; 11.ii.82; 18.viii.82.

- 2011 – 2016: Šíd: 13.iii.14, 1 ♂; 10.vi.11, 1 ♂; 15.ix.16, 1 ♀.
- Dorytomus (Dorytomus) rubrirostris* (Gravenhorst, 1807) 195
DIS: WPa. BIO: general beating, sifting.
1979 – 1986: Jesenské-Barta: 30.iii.84; 3.vi.83; 17.vi.85; 16.x.83; Steblová skala: 18.viii.82.
2011 – 2016: Gemerské Dechtáre: 1.v.14, 2 ♂♂; Obručná: 2.v.14, 1 ♂; Trebeľovce: 7.xi.15, 2 ♂♂ 1 ♀; Vlkyňa: 16.xii.12, 2 ♀♀.
- Dorytomus (Dorytomus) rufatus* (Bedel, 1888) 195
DIS: Eur. BIO: beating broad-leaved *Salix* sp.
2011 – 2016: Šíd: 10.vi.11, 1 ♂ 2 ♀♀.
- Dorytomus (Dorytomus) taeniatus* (Fabricius, 1781) 195
DIS: Pal. BIO: beating *Salix* spp., preferably *S. caprea*, sifting.
1979 – 1986: Steblová skala: 11.ii.82; 18.viii.82; 24.ix.82.
2011 – 2016: Obručná: 2.v.14, 1 ♂; 13.xi.11, 1 ♂ 2 ♀♀; Ožďany: 23.vi.12, 1 ♂ 1 ♀; Steblová skala: 18.x.13, 1 ♂; Šíd: 13.iii.14, 7 ♂♂ 3 ♀♀; 16.xii.12, 2 ♂♂ 3 ♀♀; Vlkyňa: 16.xii.12, 1 ♂ 1 ♀.
- Dorytomus (Dorytomus) tortrix* (Linnaeus, 1760) 196
DIS: Eur. BIO: general beating.
1979 – 1986: Jesenské-Barta: 30.iii.84.
- Dorytomus (Dorytomus) tremulae* (Fabricius, 1787) 196
DIS: EuA. BIO: beating *Populus tremula* and *P. alba*, sifting.
EXT: Hajnáčka: 9.x.10 (Trmal leg. coll., KY det.).
1979 – 1986: Jesenské-Barta: 30.iii.84; 3.vi.83; 17.vi.85; Matrač: 16.iv.81.
2011 – 2016: Obručná: 13.xi.11, 2 ♂♂ 1 ♀; Vlkyňa: 16.xii.12, 1 ♂.
- Ellescus bipunctatus* (Linnaeus, 1758) 196
DIS: Hol. BIO: beating *Salix* spp.
1979 – 1986: Steblová skala: 17.iv.81.
2011 – 2016: Obručná: 2.v.14, 1 ♀.
- Ellescus infirmus* (Herbst, 1795) 196
DIS: EuA. BIO: sifting under bark of narrow-leaved *Salix* sp.
EXT: Jesenské-Barta: 9.x.2020, 1 ♂ 2 ♀♀ (KO leg. det., CMNC coll.); Pohanský hrad: 6.v.07 (KP leg. coll., KY det.).
- Ellescus scanicus* (Paykull, 1792) 196
DIS: Hol. BIO: general beating *Salix* and *Populus* spp.
1979 – 1986: Jesenské-Barta: 30.iii.84.
2011 – 2016: Jesenské-Barta: 26.iii.14, 1 ♂ 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂; Šíd: 13.iii.14, 1 ♂ (*Salix* sp.).
- Cleopomiarus distinctus* (Boheman, 1845) 198
DIS: EuA. BIO: general sweeping.
1979 – 1986: Steblová skala: 9.vi.81.
- Cleopomiarus graminis* (Gyllenhal, 1813) 198
DIS: EuA. BIO: general sweeping, especially habitats with *Campanula* spp.
1979 – 1986: Belina: 6.viii.81; Čamovce: 1.viii.81; Filákov: 28.v.86; Kerčík: 29.viii.80; Matrač: 3.vi.82 (*C. sibirica* L.).
2011 – 2016: Čamovce: 31.vii.11, 2 ♂♂ 1 ♀; Dolná Baba: 31.v.15, 1 ♂ 1 ♀; Šiatorská Bukovinka: 23.vi.12, 1 ♂.
- Gymnetron melanarium* (Germar, 1821) 199
DIS: EuA. BIO: general sweeping.
1979 – 1986: Filákov: 28.v.86; Ragáč: 9.v.79; Steblová skala: 13.viii.83.
2011 – 2016: Matrač: 29.iv.11, 2 ♂♂; Pohanský hrad: 21.iv.16, 1 ♀; Steblová skala: 15.v.11, 1 ♂.
- Gymnetron rostellum* (Herbst, 1795) 199
DIS: WPa. BIO: general sweeping in steppes and xerothermophilous meadows with *Plantago* sp., sifting.
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83.
2011 – 2016: Gemerský Jablonec: 28.ii.14, 1 ♂; 20.iv.16, 1 ♀; 2.v.14, 1 ♀; 6.vi.16, 1 ♀; 28.vi.13, 1 ♂ 1 ♀; Janice: 13.v.15, 1 ♀; Jestice: 18.vii.13, 1 ♀; Višňové: 24.vi.15, 1 ♀.
- Gymnetron stimulosum* (Germar, 1821) 199
DIS: Eur. BIO: steppe.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).
- Gymnetron veronicae* (Germar, 1821) 199
DIS: Eur. BIO: sweeping in hygrophilous habitats with *Veronica* spp.
EXT: Belina: 7.vi.15 (FG leg. coll. det.); Jestice: 27.v.06 (KP leg. coll., KY det.); Stará Bašta: 22.v.11 (CK leg. coll., KY det.); Tachty: 7.v.07 (KP leg. coll., KY det.).
1979 – 1986: Jesenské-Barta: 3.vi.83; Steblová skala: 9.vi.81.
2011 – 2016: Bizovo: 21.v.12, 1 ♀.
- Gymnetron villosulum* Gyllenhal, 1838 199
DIS: Eur. BIO: sweeping in hygrophilous habitats with *Veronica* spp.
EXT: Tachty: 7.v.07; Večelkov: 7.v.07 (both KP leg. coll., KY det.).
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Steblová skala: 25.vi.1980.
2011 – 2016: Steblová skala: 18.x.13, 1 ♀.
- Mecinus circulatus* (Marsham, 1802) 200
DIS: WPa. BIO: sweeping in the steppe with *Plantago* spp.
2011 – 2016: Gemerský Jablonec: 10.vi.14, 1 ♀.
Note: This record was published as a first reliable datum from Slovakia (Košťál 2015).
- Mecinus collaris* Germar, 1821 200
DIS: EuA. BIO: sweeping in steppes with *Plantago* spp.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Matrač: 3.vi.82; Steblová skala: 9.vi.81.

2011 – 2016: Gemerský Jablonec: 4.v.13, 1 ♀.

Mecinus heydenii Wencker, 1866 200

DIS: EuA. BIO: sweeping *Linaria vulgaris* in the semi-ruderal habitat.

2011 – 2016: Višňové: 23.viii.16, 2 ♂♂.

Mecinus ictericus (Gyllenhal, 1838) 200

DIS: Eur. BIO: general sweeping in the dry steppe habitat.

2011 – 2016: Tachty: 5.vi.16, 1 ♂.

Mecinus janthinus Germar, 1821 200

DIS: EuA. BIO: swept in the ruderal habitat from *Linaria vulgaris*.

2011 – 2016: Kerčák: 15.ix.12, 1 ♀.

Mecinus labilis (Herbst, 1795) 200

DIS: Eur. BIO: sweeping in meadow and steppe habitats with *Plantago lanceolata*.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 30.v.80; 12.vi.83; 16.viii.79; Steblová skala: 13.viii.83.

2011 – 2016: Belina: 7.vi.15, 1 ♀; Bizovo: 12.v.12, 1 ♀; 21.v.12, 2 ♂♂ 1 ♀; Dúžava: 7.vi.16, 6 ♀♀; Gemerský Jablonec: 6.vi.15, 1 ♀; 6.vi.16, 1 ♂ 4 ♀♀; 10.vi.14, 2 ♂♂ 2 ♀♀; 16.vii.14, 2 ♂♂ 3 ♀♀; Janice: 7.vi.16, 1 ♂; Jestice: 31.v.15, 1 ♀; 6.vi.15, 1 ♂ 3 ♀♀; 9.vi.14, 2 ♀♀; 28.vi.13, 1 ♀; 29.viii.14, 1 ♀; Lipovany: 30.vii.16, 1 ♀; Lukva: 6.vi.15, 3 ♀♀; 30.vii.11, 1 ♀; Malý Belež: 20.v.15, 1 ♀; 6.vi.16, 2 ♂♂ 1 ♀; Matrač: 29.iv.11, 1 ♂; 2.v.14, 1 ♀; 21.v.12, 2 ♀♀; Petrovce: 15.viii.13, 1 ♀; Pohanský hrad: 24.vi.12, 1 ♀; 6.vi.16, 2 ♂♂ 1 ♀; Steblová skala: 8.vi.16, 1 ♂ 3 ♀♀; 28.vii.12, 1 ♀; Tachty: 5.vi.16, 1 ♂ 2 ♀♀; 13.vii.15, 1 ♀; 8.viii.15, 1 ♂; 9.viii.14, 1 ♀; 17.viii.14, 1 ♂; Vlkyňa: 12.v.12, 1 ♀.

Mecinus pascuorum (Gyllenhal, 1813) 201

DIS: EuA. BIO: sweeping in meadow and steppe habitats with *Plantago lanceolata*.

1979 – 1986: Filákov: 28.v.86; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; Matrač: 16.iv.81; 3.vi.82; Ragáč: 5.iv.80; 21.v.79; 12.vi.83; Rátka: 2.viii.80; Steblová skala: 9.vi.81; 13.vii.81; 13.viii.83.

2011 – 2016: Belina: 16.vii.11, 1 ♀; Bizovo: 12.v.12, 3 ♂♂ 1 ♀; 21.v.12, 1 ♂ 2 ♀♀; Čamovce: 31.vii.11, 1 ♂; Gemerský Jablonec: 6.vi.16, 5 ♂♂ 3 ♀♀; 10.vi.14, 21 ♂♂ 7 ♀♀; 28.vi.13, 4 ♂♂ 7 ♀♀; 9.vii.16, 1 ♀; 16.vii.14, 2 ♂♂ 3 ♀♀ (1 ♂ immature); 18.vii.13, 1 ♀; Jestice: 6.vi.15, 4 ♂♂; 9.vi.14, 2 ♀♀; 28.vi.13, 1 ♂ 1 ♀; 18.vii.13, 1 ♂ 1 ♀; Kerčák: 16.vii.11, 1 ♀; Lipovany: 31.vii.11, 3 ♂♂ 2 ♀♀; Lukva: 6.vi.15, 3 ♂♂; 19.vii.14, 1 ♂ 1 ♀; 30.vii.11, 1 ♀; Malý Belež: 20.v.15, 1 ♂; 6.vi.16, 7 ♂♂ 3 ♀♀; 18.viii.14, 2 ♂♂ 2 ♀♀; Matrač: 29.vi.13, 9 ♂♂ 2 ♀♀; Petrovce: 15.viii.13, 2 ♂♂; Pohanský hrad: 6.vi.16, 11 ♂♂ 7 ♀♀; 11.vi.11, 8 ♂♂ 3 ♀♀; 13.viii.11, 3 ♂♂ 2 ♀♀; Steblová skala: 10.vi.14, 1 ♂; 28.vii.12, 1 ♀; 18.viii.14, 1 ♀; Šíd: 10.vi.11, 1 ♀; Tachty: 5.vi.16, 8 ♂♂ 7 ♀♀; 2.vii.15, 3 ♂♂ 1 ♀; 13.vii.15, 1 ♂ 1 ♀; 16.vii.14, 1 ♂ 1 ♀; 8.viii.15, 1 ♂;

9.viii.14, 2 ♂♂ 2 ♀♀; 17.viii.14, 7 ♂♂ 1 ♀; 28.viii.14, 1 ♂ 1 ♀; Višňové: 30.v.15, 1 ♂ 1 ♀.

Mecinus pirazzolii (Stierlin, 1867) 201

DIS: Eur. BIO: general sweeping in the dry steppe habitat.

2011 – 2016: Tachty: 5.vi.16, 14 ♂♂ 7 ♀♀.

Mecinus pyrastrer (Herbst, 1795) 201

DIS: WPa. BIO: general sweeping in mesophilous meadows and steppes.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Matrač: 3.vi.82.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Gemerský Jablonec: 10.vi.14, 1 ♀; 16.vii.14, 1 ♀; Tachty: 17.viii.14, 1 ♂; Višňové: 10.vii.16, 1 ♂; 9.viii.15, 1 ♂ (*Plantago lanceolata*).

Miarus monticola Petri, 1912 202

DIS: Eur. BIO: general sweeping.

EXT: Jestice: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Filákov: 28.v.86 (*Campanula patula* L.).

2011 – 2016: Pohanský hrad: 11.vi.11, 1 ♂.

Rhinusa antirrhini (Paykull, 1800) 203

DIS: WPa. BIO: sweeping *Linaria* spp.

1979 – 1986: Filákov: 13.vii.80; Matrač: 21.x.82; Ragáč: 21.v.79; Steblová skala: 13.vii.81 (*L. genistifolia*); 13.viii.83 (*L. genistifolia*); 10.ix.81 (*L. genistifolia*); Šiatorská Bukovinka: 3.ix.79.

2011 – 2016: Kerčák: 16.vii.11, 4 ♂♂ 3 ♀♀; Matrač: 28.vii.12, 1 ♂ (*L. vulgaris*); Oždany: 23.vi.12, 1 ♀; Šíd: 18.vii.13, 1 ♀; Višňové: 10.vii.16, 2 ♀♀ (*L. vulgaris*); 9.viii.15, 1 ♂ 2 ♀♀ (*L. vulgaris*); 23.viii.16, 3 ♂♂ (*L. vulgaris*); Vlkyňa: 15.viii.13, 1 ♂ 1 ♀.

Note: Specimens swept from *L. genistifolia* very probably belong to an undescribed cryptic species, which is now under molecular biologic investigation (R. Caldara pers. comm.).

Rhinusa asellus (Gravenhorst, 1807) 203

DIS: Eur. BIO: mostly individual collecting on *Verbascum* spp.

EXT: Lukva: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 30.v.80; Steblová skala: 13.vii.81.

2011 – 2016: Bizovo: 12.v.12, 6 ♂♂ 3 ♀♀; Čamovce: 29.iv.11, 6 ♂♂ 3 ♀♀; 31.vii.11, 2 ♀♀; Gemerský Jablonec: 27.iv.13, 2 ♂♂ 1 ♀; 10.vi.14, 2 ♀♀; 28.vi.13, 1 ♀; Jestice: 28.vi.13, 1 ♀; Lipovany: 21.iv.16, 3 ♂♂; 31.vii.11, 3 ♀♀; Matrač: 21.v.12, 2 ♀♀; Tachty: 5.vi.16, 4 ♂♂ 4 ♀♀ (*V. phlomoides*).

Rhinusa collina (Gyllenhal, 1813) 203

DIS: Eur. BIO: no data.

EXT: Matrač: 28.iv.83 (BO leg. coll. det.).

Rhinusa florum (Rübsaamen, 1895) 203

DIS: Eur. BIO: sweeping *Linaria genistifolia*.

1979 – 1986: Steblová skala: 13.vii.81; 13.viii.83; 18.viii.82; 10.ix.81 (2 spec. in fruits of *L. genistifolia*); Šiatorská Bukovinka: 30.vii.82.

Rhinusa neta (Germar, 1821) 204DIS: EuA. BIO: sweeping *Linaria* spp.

1979 – 1986: Fil'akovo: 13.vii.80; Rátka: 2.viii.80; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Kerčík: 16.vii.11, 1 ♂ 3 ♀♀; 15.ix.12, 2 ♂♂ 4 ♀♀; Matrač: 28.vii.12, 2 ♀♀ (*L. vulgaris*); Ožďany: 23.vi.12, 2 ♂♂ 1 ♀; Višňové: 10.vii.16, 1 ♂; 23.viii.16, 4 ♀♀ (*L. vulgaris*).*Rhinusa tetra* (Fabricius, 1792) 204DIS: WPa. BIO: individual collecting on *Verbascum* spp.

1979 – 1986: Blhovce: 9.ii.80 (sifted); Jesenské-Barta: 3.vi.83; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 25.vi.80; 13.vii.81.

2011 – 2016: Belina: 16.vii.11, 1 ♂; Bizovo: 12.v.12, 4 ♂♂ 2 ♀♀; 12.ix.11, 1 ♀; Čamovce: 31.vii.11, 1 ♀; Dúžava: 7.vi.16, 2 ♀♀ (*V. phoeniceum*); Gemerský Jablonec: 4.v.13, 1 ♀; 6.vi.15, 1 ♀; 24.v.13, 2 ♀♀; 10.vi.14, 1 ♂ 2 ♀♀; 28.vi.13, 2 ♂♂; 9.vii.16, 1 ♂; Jesenské-Barta: 14.v.11, 1 ♂; Jestice: 31.v.15, 2 ♂♂ 1 ♀; 28.vi.13, 4 ♂♂ 2 ♀♀; 18.vii.13, 1 ♂ 1 ♀ (*V. thapsus*); Kerčík: 16.vii.11, 1 ♀; Lipovany: 31.vii.11, 1 ♂ 2 ♀♀; Lukva: 6.vi.15, 1 ♀; Matrač: 29.iv.11, 1 ♀; 2.v.14, 1 ♂; 21.v.12, 1 ♂; 12.viii.11, 1 ♀; Steblová skala: 15.v.11, 2 ♂♂; 10.vi.14, 1 ♂; 6.viii.11, 1 ♀; Tachty: 5.vi.16, 2 ♂♂ 2 ♀♀ (*V. phlomoides*); 2.vii.15, 4 ♂♂ 1 ♀; 13.vii.15, 1 ♂ 1 ♀; 16.vii.14, 1 ♀; Višňové: 30.v.15, 2 ♂♂; Vlčia dolina: 17.vii.11, 2 ♀♀.*Isochnus foliorum* (O. F. Müller, 1764) 207DIS: Eur. BIO: beating *Salix* spp.

1979 – 1986: Šiatorská Bukovinka: 30.vii.82.

Isochnus sequensi (Stierlin, 1894) 207DIS: EuA. BIO: beating *Salix* spp., sifting.

1979 – 1986: Čamovce: 1.viii.81; Jesenské-Barta: 3.vi.83; Steblová skala: 11.ii.81; Šurice: 21.ix.79.

2011 – 2016: Antalka: 29.v.15, 6 ♂♂ 4 ♀♀; Dolná Baba: 31.v.15, 1 ♂ 1 ♀; Janice: 7.vi.16, 6 ♂♂ 3 ♀♀; Ožďany: 23.vi.12, 1 ♂ 1 ♀; Rapovce: 21.iv.16, 4 ♂♂ 6 ♀♀; Šíd: 10.vi.11, 2 ♀♀; 15.ix.16, 3 ♂♂ 7 ♀♀; Višňové: 30.v.15, 2 ♂♂ 3 ♀♀; 24.vi.15, 1 ♀; 9.viii.15, 1 ♀.

Orchestes (Alyctus) testaceus (O. F. Müller, 1776) 208DIS: Hol. BIO: beating *Alnus glutinosa*, sifting.

EXT: Tachty: 27.vi.20 (PL leg. coll., KY det.).

2011 – 2016: Obručná: 18.iv.12, 7 ♂♂ 9 ♀♀; 13.xi.11, 1 ♀; Steblová skala: 13.v.11, 2 ♀♀; 16.x.11, 1 ♂.

Orchestes (Orchestes) fagi (Linnaeus, 1758) 208DIS: Eur. BIO: beating *Fagus sylvatica*, sifting in Fagetum.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 17.vi.85; Matrač: 3.vi.82; Ragáč: 9.v.79.

2011 – 2016: Matrač: 2.v.14, 1 ♂ 1 ♀; Obručná: 18.iv.12, 1 ♀; Šiatorská Bukovinka: 23.vi.12, 1 ♂; 11.vii.16, 5 ♂♂ 5 ♀♀; Tachty: 29.iii.14, 1 ♀.

Orchestes (Orchestes) hungaricus (Hajóss, 1938) 209DIS: Eur. BIO: beaten from *Quercus* sp.

1979 – 1986: Ragáč: 16.iv.81.

Orchestes (Orchestes) jota (Fabricius, 1787) 209DIS: EuA. BIO: beaten from *Betula pendula*.

2011 – 2016: Lipovany: 30.vii.16, 1 ♂.

Orchestes (Orchestes) pilosus (Fabricius, 1781) 209DIS: WPa. BIO: beating *Quercus* spp., sifting in Quercetum.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 17.vi.85; Steblová skala: 17.iv.81; 10.ix.81; Šiatorská Bukovinka: 3.ix.79.

2011 – 2016: Gemerský Jablonec: 10.vi.14, 1 ♂; Janice: 29.iii.12, 1 ♀; Jesenské-Barta: 26.iii.14, 1 ♀; Jestice: 18.iv.15, 1 ♂ (*Q. cerris*); 28.vi.13, 1 ♀; 18.vii.13, 1 ♀; 29.viii.14, 1 ♂ (*Q. cerris*); Matrač: 29.iii.12, 4 ♂♂ 6 ♀♀; 21.v.12, 1 ♂; Tachty: 29.iii.14, 1 ♂.*Orchestes (Orchestes) quercus* (Linnaeus, 1758) 209DIS: WPa. BIO: beaten from *Quercus* sp.

EXT: Pohanský hrad: 1.vii.17 (KY leg. coll. det.).

2011 – 2016: Jesenské-Barta: 26.iii.14, 1 ♀.

Orchestes (Orchestes) subfasciatus Gyllenhal, 1835 210DIS: Eur. BIO: beaten from *Quercus* spp.

2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♀; 10.vi.14, 1 ♂ 2 ♀♀.

Pseudorchestes ermishi (Dieckmann, 1958) 210DIS: Eur. BIO: exclusively sweeping *Centaurea scabiosa*.

EXT: Gemerský Jablonec: 6.vi.15 (FG leg. coll. det.); Pohanský hrad: 1.vii.17 (KY leg. coll. det.).

2011 – 2016: Bizovo: 12.ix.11, 1 ♀; Vlčia dolina: 14.ix.16, 1 ♂.

Pseudorchestes horioni (Dieckmann, 1958) 210

DIS: Eur. BIO: general sweeping.

2011 – 2016: Jestice: 18.vii.13, 1 ♂.

Pseudorchestes pratensis (Germar, 1821) 211DIS: EuA. BIO: exclusively sweeping *Centaurea jacea*.

EXT: Vlkyňa: 27.v.06 (KY leg. coll. det.).

2011 – 2016: Antalka: 29.v.15, 1 ♀; 23.viii.16, 2 ♂♂ 2 ♀♀; Janice: 29.iii.12, 1 ♂.

Rhamphus oxyacanthae (Marsham, 1802) 211DIS: Eur. BIO: beating *Crataegus* spp.

EXT: Jestice: 23.vi.18 (PL leg. coll., KY det.).

1979 – 1986: Kerčík: 29.viii.80; Rátka: 2.viii.80.

2011 – 2016: Pohanský hrad: 21.iv.16, 1 ♂.

Rhamphus pulicarius (Herbst, 1795) 211

DIS: WPa. BIO: general beating.

1979 – 1986: Ragáč: 16.viii.79.

2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♀; Jestice: 28.vi.13, 1 ♀; Matrač: 21.v.12, 2 ♀♀; Petrovce: 15.viii.13, 1 ♂; Steblová skala: 28.vii.12, 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂ 4 ♀♀ (*Betula pendula*).*Rhamphus subaeneus* Illiger, 1807 211DIS: WPa. BIO: beaten from *Crataegus* sp.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83.

- Tachyerges decoratus* (Germar, 1821) 212
DIS: EuA. BIO: beating *Salix* spp., sifting.
2011 – 2016: Antalka: 29.v.15, 1 ♀; Jesenské-Barta: 14.v.11, 1 ♂; Jestice: 28.ii.14, 1 ♀; Obručná: 18.iv.12, 1 ♂; 13.xi.11, 5 ♂♂ 2 ♀♀; Steblová skala: 16.x.11, 2 ♀♀; 18.x.13, 1 ♂.
- Tachyerges pseudostigma* (Tempère, 1982) 212
DIS: EuA. BIO: beaten from *Salix* sp.
EXT: Jesenské-Barta: 5.vii.20, 1 ♂.
- Tachyerges salicis* (Linnaeus, 1758) 212
DIS: Hol. BIO: sifted, beaten from *Salix* spp.
EXT: Pohanský hrad: 6.v.07 (KP leg. coll., KY det.).
2011 – 2016: Jestice: 28.ii.14, 1 ♂; Lukva: 20.iv.16, 1 ♂.
- Tachyerges stigma* (Germar, 1821) 212
DIS: EuA. BIO: beaten from *Salix* sp. together with *T. pseudostigma*.
EXT: Jesenské-Barta: 5.vii.20, 2 ♂♂.
- Smicronyx (Smicronyx) coecus* (Reich, 1797) 213
DIS: Eur. BIO: sweeping *Cuscuta* spp.
1979 – 1986: Jesenské-Barta: 17.vi.85.
2011 – 2016: Bizovo: 12.v.12, 1 ♂; Vlkyňa: 12.v.12, 1 ♀.
- Smicronyx (Smicronyx) jungermanniae* (Reich, 1797) 213
DIS: WPa. BIO: sweeping *Cuscuta* spp., sifting.
1979 – 1986: Jesenské-Barta: 16.x.83; Matrač: 16.iv.81; Ragáč: 30.v.80; 12.vi.83; 27.xii.79; Rátka: 2.viii.80.
2011 – 2016: Belina: 1.v.14, 1 ♂ 1 ♀; Čamovce: 31.vii.11, 1 ♂; Gemerský Jablonec: 2.vii.15, 1 ♂; 15.ix.12, 1 ♂; 28.ix.13, 1 ♀; Jestice: 10.vii.16, 1 ♀; Lukva: 6.vi.15, 1 ♂ 1 ♀; Šíd: 10.vi.11, 1 ♂; Tachty: 5.vi.16, 2 ♀♀; Višňové: 30.v.15, 1 ♂.
- Smicronyx (Smicronyx) nebulosus* Tournier, 1874 213
DIS: Eur. BIO: sweeping *Cuscuta* spp. in steppes.
2011 – 2016: Jestice: 27.iv.13, 1 ♀; Malý Belež: 20.v.15, 1 ♂.
- Smicronyx (Smicronyx) reichii* (Gyllenhal, 1835) 214
DIS: WPa. BIO: exclusively sweeping *Centaureum* spp.
1979 – 1986: Filákov: 13.vii.80.
2011 – 2016: Dúžava: 10.vii.16, 6 ♂♂ 1 ♀ (*Centaureum* sp.); Jestice: 31.v.15, 1 ♀; 6.vi.15, 1 ♂; 9.vi.14, 1 ♂; 29.viii.14, 6 ♂♂ 5 ♀♀ (*C. erythraea*); Lipovany: 31.vii.11, 1 ♂ 1 ♀; Matrač: 24.vi.12, 2 ♂♂ 2 ♀♀; Pohanský hrad: 6.vi.16, 1 ♂; Steblová skala: 10.vi.14, 1 ♀; 18.viii.14, 2 ♂♂ 1 ♀ (reared from fruits of *C. erythraea*).
- Smicronyx (Smicronyx) syriacus* Faust, 1887 214
DIS: WPa. BIO: sweeping *Cuscuta* spp. in the steppe.
2011 – 2016: Belina: 28.iii.14, 1 ♂.
- Pachytychius sparsutus* (Olivier, 1807) 216
DIS: WPa. BIO: exclusively sweeping and beating *Cytisus austriacus*.
1979 – 1986: Steblová skala: 25.vi.80.
2011 – 2016: Gemerský Jablonec: 28.vi.13, 1 ♀; 9.vii.16, 3 ♂♂; 14.vii.15, 3 ♂♂ 5 ♀♀; Steblová skala: 13.v.11, 1 ♂.
- Pseudostyphlus pillumus* (Gyllenhal, 1835) 217
DIS: Eur. BIO: general sweeping.
1979 – 1986: Jesenské-Barta: 17.vi.85.
- Lignyodes (Lignyodes) enucleator* (Panzer, 1798) 218
DIS: Eur. BIO: beating shrubs.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).
2011 – 2016: Matrač: 21.v.12, 1 ♂ (*Ligustrum vulgare*).
- Sibinia (Sibinia) femoralis* Germar, 1823 220
DIS: Pal. BIO: swept in the steppe with *Silene* sp.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).
2011 – 2016: Tachty: 5.vi.16, 1 ♂.
- Sibinia (Sibinia) pellucens* (Scopoli, 1772) 221
DIS: Pal. BIO: general sweeping, sweeping *Silene* spp.
1979 – 1986: Filákov: 28.v.86; Ragáč: 12.vi.83; Steblová skala: 25.vi.80; 13.vii.81.
2011 – 2016: Belina: 1.v.14, 1 ♂; Čamovce: 18.vii.14, 3 ♂♂; 2 ♀♀; Gemerský Jablonec: 2.v.14, 1 ♂; 6.vi.15, 1 ♀; Jesenské-Barta: 20.v.15, 3 ♂♂ 5 ♀♀ (*S. nutans*); Kerčík: 16.vii.11, 1 ♂; Lukva: 31.vii.16, 1 ♂; Šíd: 10.vi.11, 3 ♂♂ 1 ♀; Višňové: 30.v.15, 4 ♂♂; 10.vii.16, 7 ♂♂ 3 ♀♀; 9.viii.15, 3 ♂♂ 1 ♀ (*S. vulgaris*).
- Sibinia (Sibinia) phalerata* Gyllenhal, 1835 221
DIS: EuA. BIO: swept in the steppe-forest.
1979 – 1986: Ragáč: 9.v.79.
- Sibinia (Sibinia) pyrrhodactyla* (Marsham, 1802) 221
DIS: Eur. BIO: steppe.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).
- Sibinia (Sibinia) subelliptica* Desbrochers des Loges, 1873 221
DIS: Pal. BIO: general sweeping.
1979 – 1986: Filákov: 13.vii.80; Jesenské-Barta: 17.vi.85; Ragáč: 12.vi.83; Rátka: 2.viii.80.
2011 – 2016: Jestice: 28.vi.13, 1 ♂; Matrač: 21.v.12, 1 ♂; Petrovce: 15.viii.13, 1 ♂; Pohanský hrad: 21.iv.16, 1 ♂; 6.vi.16, 2 ♂♂; 11.vi.11, 1 ♂; Vlčia dolina: 17.vii.11, 1 ♂.
- Sibinia (Sibinia) tibialis* Gyllenhal, 1835 222
DIS: EuA. BIO: exclusively sweeping *Silene otites* (L.) Wibel.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).
1979 – 1986: Filákov: 7.viii.82; Steblová Skala: 25.vi.80.
2011 – 2016: Tachty: 5.vi.16, 1 ♂; 13.vii.15, 1 ♀; 28.viii.15, 1 ♂.

Sibinia (Sibinia) viscariae (Linnaeus, 1760) 222DIS: Pal. BIO: sweeping *Silene* spp.

2011 – 2016: Antalka: 29.v.15, 1 ♂; Gemerský Jablonec: 6.vi.15, 1 ♂; 28.vi.13, 2 ♂♂; Višňové: 9.viii.15, 1 ♀.

Sibinia (Sibinia) vittata Germar, 1823 222DIS: EuA. BIO: swept from *Dianthus carthusianorum* L.

2011 – 2016: Malý Belež: 6.vi.16, 3 ♂♂.

Tychius (Tychius) aureolus Kiesenwetter, 1852 223DIS: WPa. BIO: sweeping in steppe-forests and xerothermophilous meadows with *Medicago* spp.

1979 – 1986: Belina: 6.viii.81; Filákov: 28.v.86; 7.viii.82; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 9.vi.81; 18.viii.82.

2011 – 2016: Belina: 1.v.14, 1 ♂; 16.vii.11, 1 ♀; Čamovce: 29.iv.11, 1 ♂; 31.vii.11, 1 ♂; Gemerský Jablonec: 28.vi.13, 1 ♂; 18.vii.13, 1 ♀; Jestice: 6.vi.15, 1 ♂; 18.vii.13, 2 ♀♀; Kerčík: 16.vii.11, 2 ♀♀; Matrač: 29.iv.11, 1 ♂; Pohanský hrad: 6.vi.16, 1 ♀; Steblová skala: 10.vi.14, 1 ♂ 1 ♀; Vlčia dolina: 17.vii.11, 3 ♀♀.

Tychius (Tychius) brevisculus Desbrochers des Loges, 1873 224DIS: Pal. BIO: general sweeping, preferably in ruderalized places with *Melilotus* spp.

EXT: Janice: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Čamovce: 1.viii.81; Filákov: 28.vi.86; 7.viii.82; Kerčík: 29.viii.80; Matrač: 3.vi.82; Ragáč: 30.v.80; 21.vii.79; Steblová skala: 25.vi.80; 13.vii.81; 13.viii.83; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Čamovce: 18.vii.14, 1 ♂ 1 ♀; 31.vii.11, 1 ♂ 1 ♀; Gemerské Dechtáre: 6.viii.11, 1 ♀; Gemerský Jablonec: 9.vii.16, 1 ♂; 18.vii.13, 2 ♂♂ 2 ♀♀; 15.ix.12, 2 ♂♂; Hostice: 4.v.13, 1 ♀; Jestice: 9.vi.14, 1 ♂; Kerčík: 16.vii.11, 2 ♂♂ 4 ♀♀; Lukva: 30.vii.11, 2 ♂♂ 1 ♀; Matrač: 28.vii.12, 7 ♂♂ 5 ♀♀; 12.viii.11, 2 ♀♀; 13.ix.11, 2 ♂♂; Tachty: 2.vii.15, 1 ♂; 16.vii.14, 1 ♂; Vlčia dolina: 17.vii.11, 1 ♂ 1 ♀.

Tychius (Tychius) caldarai Dieckmann, 1986 224DIS: Eur. BIO: sweeping *Dorycnium* spp., sifting.

2011 – 2016: Gemerské Dechtáre: 6.viii.11, 2 ♂♂ 2 ♀♀; Gemerský Jablonec: 28.ii.14, 1 ♀; Jestice: 27.iv.13, 1 ♂; 6.vi.15, 2 ♂♂ 2 ♀♀; 9.vi.14, 2 ♂♂ 2 ♀♀; 28.vi.13, 1 ♀; 18.vii.13, 2 ♂♂ 1 ♀; 18.vii.14, 3 ♂♂ 1 ♀; Lipovany: 31.vii.11, 1 ♀; Lukva: 6.vi.15, 1 ♂ 1 ♀; 30.vii.11, 2 ♂♂ 2 ♀♀; Malý Belež: 18.viii.14, 1 ♂; Pohanský hrad: 6.vi.16, 1 ♂; 13.viii.11, 1 ♂; Vlčia dolina: 17.vii.11, 1 ♂; Vlkyňa: 31.vii.16, 1 ♂.

Tychius (Tychius) crassirostris Kirsch, 1871 225DIS: EuA. BIO: sweeping *Melilotus* spp. in natural places.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Ragáč: 5.iv.80; Steblová skala: 25.vi.80.

2011 – 2016: Matrač: 28.vii.12, 1 ♀; Steblová skala: 13.v.11, 1 ♀.

Tychius (Tychius) cuprifer (Panzer, 1799) 225DIS: WPa. BIO: sweeping in steppes with *Trifolium arvense*.

1979 – 1986: Filákov: 28.v.86; Jesenské-Barta: 17.vi.85.

2011 – 2016: Belina: 1.v.14, 1 ♀; Bizovo: 12.v.12, 2 ♀♀; Gemerský Jablonec: 19.iv.15, 1 ♀; 2.v.14, 1 ♂; 24.v.13, 1 ♀; Jestice: 6.vi.15, 1 ♂; Lukva: 20.iv.16, 1 ♂; Obručná: 2.v.14, 1 ♀; Tachty: 9.viii.14, 1 ♂; Vlkyňa: 12.v.12, 1 ♂.

Tychius (Tychius) flavus Becker, 1864 225

DIS: EuA. BIO: sweeping in well preserved dry habitats.

1979 – 1986: Čamovce: 1.viii.81; Ragáč: 30.v.80; Steblová skala: 25.vi.80.

2011 – 2016: Tachty: 16.vii.14, 1 ♂.

Tychius (Tychius) junceus (Reich, 1797) 226

DIS: WPa. BIO: general sweeping, sifting.

1979 – 1986: Filákov: 28.v.86; 13.vii.80; Jesenské-Barta: 3.vi.83; 17.vi.85; Kerčík: 29.viii.80; Matrač: 16.iv.81; 3.vi.82; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 13.vii.81.

2011 – 2016: Belina: 7.vi.15, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Gemerský Jablonec: 6.vi.15, 1 ♂ 1 ♀; Janice: 13.v.15, 1 ♀; 19.v.15, 1 ♂; 9.vi.14, 3 ♂♂ 2 ♀♀; Jestice: 31.v.15, 1 ♂; 6.vi.15, 2 ♂♂ 2 ♀♀; 9.vi.14, 5 ♂♂ 6 ♀♀; 18.x.13, 1 ♀; Lukva: 30.vii.11, 3 ♂♂ 3 ♀♀; Malý Belež: 18.viii.14, 1 ♀; Matrač: 28.vii.12, 1 ♀; Pohanský hrad: 6.vi.16, 1 ♂; 13.viii.11, 1 ♀; 24.vi.12, 1 ♀; Tachty: 8.viii.15, 1 ♀; 17.viii.14, 1 ♀.

Tychius (Tychius) kulzeri Penecke, 1934 227DIS: Eur. BIO: sweeping *Dorycnium* spp., sifting.

1979 – 1986: Belina: 6.viii.81; Filákov: 28.v.86; 13.vii.80; Ragáč: 30.v.80; 12.vi.83.

2011 – 2016: Belina: 7.vi.15, 2 ♀♀; Čamovce: 18.vii.14, 1 ♂; 31.vii.11, 1 ♂; Důžava: 7.vi.16, 1 ♀; Gemerský Jablonec: 28.ii.14, 2 ♀♀; Janice: 6.vi.15, 1 ♀; 7.vi.16, 1 ♀; Jestice: 6.vi.15, 3 ♀♀; 9.vi.14, 4 ♂♂ 5 ♀♀; 28.vi.13, 9 ♂♂ 2 ♀♀; 18.vii.13, 2 ♂♂ 5 ♀♀; Matrač: 2.v.14, 1 ♀; 28.vii.12, 1 ♀; Tachty: 17.viii.14, 1 ♀; Vlčia dolina: 17.vii.11, 3 ♀♀; Vlkyňa: 31.vii.16, 1 ♀.

Tychius (Tychius) medicaginis C. N. F. Brisout de Barneville, 1863 227DIS: Pal. BIO: sweeping in xerothermophilous habitats with *Medicago* spp.

1979 – 1986: Matrač: 3.vi.82; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 13.vii.81.

2011 – 2016: Belina: 1.v.14, 1 ♀; Čamovce: 29.iv.11, 1 ♀; 27.iv.13, 1 ♂ 1 ♀; Gemerský Jablonec: 6.vi.16, 3 ♂♂; 10.vi.14, 1 ♀; Hostice: 4.v.13, 1 ♂; Janice: 4.v.13, 1 ♂ 1 ♀; 7.vi.16, 1 ♂; 9.vi.14, 1 ♂ 1 ♀; Jestice: 27.iv.13, 1 ♂; Lukva: 30.vii.11, 1 ♀; Matrač: 21.v.12, 3 ♂♂; Pohanský hrad: 1 ♀.

Tychius (Tychius) meliloti Stephens, 1831 227DIS: Pal. BIO: general sweeping in various habitats with *Melilotus* spp.

1979 – 1986: Filákov: 13.vii.80; Ragáč: 30.v.80; 12.vi.83; 21.vii.79; Steblová skala: 13.viii.83; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Belina: 1.v.14, 1 ♂ 1 ♀; Gemerský Jablonec: 9.vii.16, 1 ♂; 18.vii.13, 1 ♂; Hostice: 14.ix.16, 1 ♂; Lukva: 19.vii.14, 2 ♂♂ 1 ♀; 30.vii.11, 1 ♂ 1 ♀; Steblová skala: 13.v.11, 1 ♂; 28.vii.12, 2 ♂♂ 1 ♀.

Tychius (Tychius) picirostris (Fabricius, 1787) 229

DIS: EuA. BIO: sweeping *Trifolium* spp., sifting.
EXT: Belina: 7.vi.15 (FG leg. coll. det.).

1979 – 1986: Filákov: 28.v.86; 13.vii.80; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; Matrač: 3.vi.82; 21.x.82; Ragáč: 30.v.80; 12.vi.83; 21.vii.79; 16.viii.79; 27.xii.79; Steblová skala: 25.vi.80; 13.vii.81; 18.viii.82; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Antalka: 8.xi.15, 1 ♂; Bizovo: 12.v.12, 8 ♂♂ 5 ♀♀; 21.v.12, 5 ♂♂ 4 ♀♀; Čamovce: 20.xii.11, 1 ♀; Dolná Baba: 31.v.15, 2 ♂♂; Dúžava: 19.v.15, 1 ♀; Fenek: 2.vii.15, 1 ♀; Gemerský Jablonec: 24.v.13, 1 ♂; 6.vi.15, 1 ♂; 6.vi.16, 2 ♂♂; Hostice: 14.ix.16, 2 ♂♂ 1 ♀; Janice: 12.v.12, 1 ♀; 19.v.15, 1 ♂; Jestice: 27.iv.13, 1 ♂ 1 ♀; Lipovany: 31.vii.11, 1 ♀; Malý Belež: 20.v.15, 1 ♂ 1 ♀; Matrač: 21.v.12, 1 ♂; 29.vi.13, 1 ♀; 28.vii.12, 1 ♂ 1 ♀; Ožďany: 23.vi.12, 1 ♂; Pohanský hrad: 6.vi.16, 1 ♂; Steblová skala: 18.viii.14, 1 ♀; Šíd: 18.vii.13, 1 ♀; Tachty: 5.vi.16, 1 ♀; 9.viii.14, 3 ♂♂ 1 ♀; Vlkyňa: 12.v.12, 4 ♂♂ 2 ♀♀.

Tychius (Tychius) polylineatus (Germar, 1823) 229

DIS: WPa. BIO: sweeping *Trifolium* spp.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Matrač: 3.vi.82.

Tychius (Tychius) pumilus C. N. F. Brisout de Barneville, 1863 229

DIS: Eur. BIO: exclusively sweeping *Trifolium arvense* in xerothermophilous habitats.

1979 – 1986: Filákov: 13.vii.80; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; 16.x.83; Ragáč: 9.v.79; Steblová skala: 17.iv.81; 25.vi.80; 18.viii.82.

2011 – 2016: Jestice: 6.vi.15, 1 ♀; 9.vi.14, 1 ♀; 28.vi.13, 1 ♂; 18.vii.13, 1 ♂; 29.viii.14, 1 ♀; Tachty: 13.vii.15, 5 ♂♂; 9.viii.14, 1 ♂; 17.viii.14, 1 ♀.

Tychius (Tychius) quinquepunctatus (Linnaeus, 1758) 229

DIS: Pal. BIO: sweeping *Vicia* spp.

1979 – 1986: Filákov: 28.v.86; Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 30.v.80; 12.vi.83; 21.vii.79.

2011 – 2016: Antalka: 23.viii.16, 1 ♂; Dúžava: 7.vi.16, 1 ♂; Gemerské Dechtáre: 1.v.14, 2 ♂♂; Gemerský Jablonec: 6.vi.15, 1 ♂ 1 ♀; 6.vi.16, 3 ♂♂ 2 ♀♀; 10.vi.14, 3 ♂♂ 1 ♀; 28.vi.13, 2 ♂♂ 1 ♀; 2.vii.15, 1 ♂ 2 ♀♀; 16.vii.14, 1 ♂ 3 ♀♀; Hostice: 4.v.13, 1 ♀; 14.v.11, 1 ♀; Janice: 4.v.13, 2 ♂♂; 12.v.12, 3 ♂♂; 19.v.15, 1 ♂; 6.vi.15, 1 ♂ 1 ♀; 7.vi.16, 2 ♂♂ 3 ♀♀; Jestice: 31.v.15, 1 ♂ 1 ♀; 6.vi.15, 5 ♂♂ 4 ♀♀; 9.vi.14, 6 ♂♂ 7 ♀♀; 28.vi.13, 5 ♂♂ 9 ♀♀; Kerčík: 16.vii.11, 1 ♀; Lukva: 6.vi.15, 4 ♂♂ 4 ♀♀; 24.vi.15, 1 ♂; 30.vii.11, 1 ♀; Malý Belež: 20.v.15, 1 ♂ 3 ♀♀; 6.vi.16, 1 ♀; Matrač:

29.iv.11, 1 ♂; 2.v.14, 1 ♀; 21.v.12, 1 ♀; 29.vi.13, 1 ♂; 12.viii.11, 2 ♂♂ 1 ♀; Pohanský hrad: 21.iv.16, 1 ♂ 1 ♀; 6.vi.16, 6 ♂♂ 2 ♀♀; 11.vi.11, 2 ♂♂; Steblová skala: 10.vi.14, 1 ♂ 2 ♀♀; 29.vi.13, 1 ♂; Tachty: 5.vi.16, 1 ♂ 1 ♀; 2.vii.15, 2 ♂♂ 1 ♀; 13.vii.15, 1 ♀; Višňové: 30.v.15, 3 ♂♂ 3 ♀♀; 24.vi.15, 3 ♂♂ 2 ♀♀; 10.vii.16, 5 ♂♂ 11 ♀♀ (*V. cracca* L.); 9.viii.15, 1 ♀; 23.viii.16, 1 ♂; Vlčia dolina: 17.vii.11, 1 ♀.

Tychius (Tychius) rufipennis C. N. F. Brisout de Barneville, 1863 229

DIS: WPa. BIO: swept from *Trifolium arvense*.

2011 – 2016: Tachty: 9.viii.14, 1 ♀.

Tychius (Tychius) schneideri (Herbst, 1795) 230

DIS: Eur. BIO: no data.

EXT: Stará Bašta: 22.v.11 (CK leg. coll., KY det.).

Tychius (Tychius) sharpi Tournier, 1874 230

DIS: Eur. BIO: general sweeping.

1979 – 1986: Filákov: 28.v.86.

Tychius (Tychius) squamulatus Gyllenhal, 1835 230

DIS: WPa. BIO: exclusively sweeping *Lotus corniculatus*.

1979 – 1986: Filákov: 13.vii.80; Jesenské-Barta: 3.vi.83; Matrač: 3.vi.82; Ragáč: 30.v.80; 12.vi.83; Steblová skala: 25.vi.80; 13.vii.81.

2011 – 2016: Jestice: 28.vi.13, 1 ♂; Lipovany: 30.vii.16, 1 ♀; Lukva: 6.vi.15, 3 ♂♂; 14.vii.15, 1 ♂; Malý Belež: 6.vi.16, 1 ♀; Petrovce: 23.viii.13, 1 ♀; Tachty: 5.vi.16, 1 ♂.

Tychius (Tychius) stephensi Schoenherr, 1835 230

DIS: EuA. BIO: general sweeping.

EXT: Lukva: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Filákov: 28.v.86.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 1 ♂; Hostice: 4.v.13, 1 ♂; 14.v.11, 1 ♂; Janice: 4.v.13, 1 ♀; 13.v.15, 1 ♂ 1 ♀; 30.v.15, 1 ♂ 2 ♀♀; 6.vi.15, 1 ♂ 2 ♀♀; 9.vi.14, 1 ♀; Lipovany: 30.vii.16, 1 ♀; 31.vii.11, 1 ♀; Matrač: 21.v.12, 1 ♂; Obručná: 2.v.14, 1 ♀; Pohanský hrad: 6.vi.16, 4 ♂♂ 3 ♀♀; 11.vi.11, 1 ♂; Tachty: 1 ♀; Vlčia dolina: 17.vii.11, 1 ♂ 1 ♀.

Tychius (Tychius) subsulcatus Tournier, 1874 231

DIS: Eur. BIO: exclusively sweeping *Astragalus onobrychis*, reared from pods.

1979 – 1986: Belina: 6.viii.81; Čamovce: 1.viii.81; Filákov: 28.v.86; Jesenské-Barta: 17.vi.85; Steblová skala: 9.vi.81; 25.vi.80; 13.vii.81 (ex larva *A. onobrychis*).

2011 – 2016: Gemerský Jablonec: 6.vi.15, 1 ♂ 2 ♀♀; 6.vi.16, 1 ♂; 28.vi.13, 2 ♀♀; Jestice: 31.v.15, 1 ♂ 2 ♀♀; 9.vi.14, 1 ♂; 28.vi.13, 6 ♂♂ 3 ♀♀; 18.vii.13, 3 ♂♂ 9 ♀♀; Malý Belež: 20.v.15, 1 ♂; 6.vi.16, 2 ♀♀.

Note: This local species was reported also from South Moravia (Havelka, 1948) and Devínska Kobyla Hill near Bratislava (Havelka, 1965). Immature specimens (20 L3 larvae and 16 pupae) were reared from pods of *A. onobrychis* harvested in Gemerský Jablonec on 2.vii. and 14.vii. 2015, the description of

larva and pupa based on these specimens was published by Báborská et al. (2019).

Tychius (Tychius) tibialis Boheman, 1843 231

DIS: WPa. BIO: general sweeping.

EXT: Tachty: 28.v.16 (BT leg. coll. det.); Večelkov: 7.v.07 (KP leg. coll., KY det.).

2011 – 2016: Janice: 7.vi.16, 1 ♂; Jestice: 31.v.15, 1 ♂; Pohanský hrad: 6.vi.16, 1 ♀.

Tychius (Tychius) trivialis Boheman, 1843 231

DIS: EuA. BIO: general sweeping.

2011 – 2016: Janice: 7.vi.16, 2 ♂♂; 9.vi.14, 1 ♂; Steblová skala: 13.v.11, 1 ♂; 10.vi.14, 1 ♂ 1 ♀.

Sitophilus oryzae (Linnaeus, 1763) 239

DIS: Orb. BIO: pest of grains.

2011 – 2016: Belina: 16.vii.11, 1 ♀; Šíd: 10.vi.11, 1 ♀.

Sphenophorus striatopunctatus (Goeze, 1777) 243

DIS: Eur. BIO: mostly crawling on the ground.

1979 – 1986: Jesenské-Barta: 3.vi.83; Ragáč: 30.v.80.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 6 ♂♂ 5 ♀♀; Janice: 20.iv.16, 1 ♂; 7.vi.16, 1 ♀ (found dead); Lipovany: 21.iv.16, 1 ♂; Matrač: 4.v.13, 1 ♂; Rapovce: 21.iv.16, 3 ♂♂ 1 ♀.

Strophosoma (Neliocar) faber (Herbst, 1784) 251

DIS: Eur. BIO: on the ground.

EXT: Bakov: 29.iii.14 (PL leg. coll., KY det.).

2011 – 2016: Tachty: 14.iii.14, 4 ♂♂; 29.iii.14, 1 ♀ (found dead).

Strophosoma (Strophosoma) capitatum (DeGeer, 1775) 252

DIS: Eur. BIO: sifting.

1979 – 1986: Čamovce: 9.ii.83.

Strophosoma (Strophosoma) melanogrammum (Forster, 1771) 252

DIS: Eur. BIO: beating *Quercus* spp., sifting.

1979 – 1986: Fil'akovo: 20.vi.83; 28.v.86; 20.vi.83; 5.x.84; Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 30.iii.84; 3.vi.83; 17.vi.85; 3.ix.83; 16.x.83; Matrač: 16.iv.81; Steblová skala: 13.vii.81; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 2 ♀♀; 15.ix.16, 1 ♀; Gemerský Jablonec: 28.vi.13, 1 ♀; 6.xii.14, 1 ♀; Jestice: 14.iii.14, 1 ♀; 6.vi.15, 1 ♀ (*Q. cerris*); Steblová skala: 18.x.13, 1 ♀; 19.x.12, 1 ♀; 8.xi.15, 2 ♀♀.

Graptus kaufmanni (Stierlin, 1884) 254

DIS: Eur. BIO: crawling on the ground, sifted.

2011 – 2016: Belina: 19.iv.15, 1 ♂; Gemerský Jablonec: 28.ii.14, 1 ♀ (crawling); 9.iii.15, 2 ♂♂ 1 ♀; 13.iii.14, 3 ♂♂ 1 ♀; 19.iv.15, 1 ♂; 28.ix.13, 1 ♀; 18.x.13, 1 ♀; Petrovce-Paberky: 23.x.15, 1 ♂ (sifted); Tachty: 29.iii.14, 1 ♀.

Graptus triguttatus vau (Schrank, 1781) 254

DIS: Eur. BIO: crawling on the ground, sifted.

EXT: Bakov: 12.iv.08 (PL leg. coll., KY det.).

1979 – 1986: Matrač: 13.ix.80; Ragáč: 30.v.80.

2011 – 2016: Gemerský Jablonec: 27.iv.13, 11 ♀♀; Jesenské-Barta: 20.v.15, 1 ♂ 2 ♀♀.

Graptus weberi (Penecke, 1901) 254

DIS: Eur. BIO: crawling on the ground.

EXT: Bakov: 11.iv.09 (Plecháč leg. coll., KY det.); Chrámec: 30.iii.14 (PL leg. coll., KY det.); Gemerský Jablonec: 28.v.16 (BT leg. coll. det.); Stará Bašta: 6.v.07 (PL leg. coll., KY det.).

1979 – 1986: Fil'akovo: 20.vi.83; Ragáč: 5.iv.80; 30.v.80.

Omius puberulus Boheman, 1834 292

DIS: EuA. BIO: general sweeping, rarely sifting in steppe habitats.

1979 – 1986: Matrač: 16.iv.81; Ragáč: 9.v.79; 27.xii.79.

2011 – 2016: Belina: 28.iii.14, 2 ♀♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Gemerský Jablonec: 13.iii.14, 7 ♀♀; 19.iv.15, 2 ♀♀; 20.iv.16, 5 ♀♀; 2.v.14, 3 ♀♀; 4.v.13, 8 ♀♀; Janice: 4.v.13, 1 ♀; Višňové: 30.v.15, 1 ♀.

Dodecastichus pulverulentus (Germar, 1823) 297

DIS: Eur. BIO: beating.

2011 – 2016: Matrač: 2.v.14, 9 ♂♂ 3 ♀♀ (*Acer campestre*, *Carpinus betulus*).

Otiorhynchus (Arammichnus) hystrix Gyllenhal, 1834 300

DIS: Eur. BIO: sifting, rarely crawling in the steppe.

EXT: Hajnáčka: 10.vii.94 (Zúber leg., KY coll. det.).

2011 – 2016: Gemerský Jablonec: 20.iv.16, 1 ♂; 2.v.14, 2 ♀♀; 10.vi.14, 2 ♂♂ 1 ♀; 2.vii.15, 1 ♂; 18.vii.13, 1 ♂ 2 ♀♀; 31.vii.13, 1 ♀; 15.ix.16, 1 ♂; 19.x.12, 1 ♂ 1 ♀; Tachty: 8.viii.15, 1 ♂; 28.viii.14, 1 ♀.

Otiorhynchus (Choilisanus) raucus (Fabricius, 1777) 303

DIS: Eur. BIO: general beating, sifting.

1979 – 1986: Jesenské-Barta: 17.vi.85; Fil'akovo: 29.xii.84; Ragáč: 9.v.79.

2011 – 2016: Belina: 19.iv.15, 2 ♀♀; 1.v.14, 1 ♀; Čenta: 30.v.15, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Jestice: 9.vi.14, 1 ♀; 28.vi.13, 1 ♀; Matrač: 29.iv.11, 4 ♀♀; 21.v.12, 1 ♀; Tachty: 28.viii.15, 1 ♀; Višňové: 30.v.15, 2 ♀♀; 9.viii.15, 3 ♀♀; 23.x.15, 1 ♀.

Otiorhynchus (Cryphiphorus) ligustici (Linnaeus, 1758) 304

DIS: Eur. BIO: mostly crawling on the ground, sifting.

EXT: Belina: 7.vi.15 (FG leg. coll. det.).

1979 – 1986: Fil'akovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83; Ragáč: 12.vi.83.

2011 – 2016: Gemerský Jablonec: 28.ii.14, 3 ♀♀; 13.iii.14, 1 ♀; 19.iv.15, 5 ♀♀; 2.v.14, 1 ♀; 4.v.13, 2 ♀♀; 28.vi.13, 3 ♀♀; Jestice: 9.vi.14, 1 ♀ (found dead); Vlčia dolina: 14.iii.14, 1 ♀.

Otiorhynchus (Metopiorhynchus) respersus Stierlin, 1861 313

DIS: Sub. BIO: beating shrub layer in half-shaded Quercetum.

EXT: Ragáč: 30.iv.09 (CK leg., KY coll. det.).

2011 – 2016: Matrač: 2.v.14, 3 ♂♂ 5 ♀♀.

Otiorhynchus (Otiorhynchus) lirus Schoenherr, 1834 320

DIS: Eur. BIO: general beating at forest margins, rarely sifting.

EXT: Petrovce: 26.ix.12 (KY leg. coll. det.).

1979 – 1986: Kerčík: 29.viii.80.

2011 – 2016: Jestice: 28.vi.13, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂ 1 ♀; 13.xi.11, 1 ♂; Steblová skala: 13.v.11, 1 ♂; 8.vi.16, 2 ♀♀.

Otiorhynchus (Otiorhynchus) multipunctatus (Fabricius, 1792) 320

DIS: Eur. BIO: general beating at forest margins.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Šia-torská Bukovinka: 3.ix.79.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 4 ♂♂ 3 ♀♀; Gemerský Jablonec: 24.v.13, 4 ♂♂ 2 ♀♀; 10.vi.14, 2 ♂♂ 1 ♀; 28.vi.13, 1 ♂ 1 ♀; Jestice: 31.v.15, 2 ♀♀; Obručná: 2.v.14, 2 ♂♂; Pohanský hrad: 11.vi.11, 2 ♂♂ 1 ♀; 13.viii.11, 1 ♂; Steblová skala: 10.vi.14, 1 ♂.

Otiorhynchus (Paracryphiphorus) catenulatus (Panzer, 1795) 322

DIS: Eur. BIO: crawling on the ground.

EXT: Gemerský Jablonec: 7.v.07 (Plecháč leg. coll., KY det.).

2011 – 2016: Malý Belež: 20.v.15, 1 ♀.

Otiorhynchus (Pendragon) ovatus (Linnaeus, 1758) 323

DIS: EuA. BIO: sifting, general sweeping, crawling on the ground.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Kerčík: 29.viii.80; Matrač: 21.x.82; Ragáč: 12.vi.83.

2011 – 2016: Gemerský Jablonec: 23.viii.13, 1 ♀ (dead); Hostice: 17.x.11, 1 ♀; 23.xi.16 2 ♀♀; Jestice: 9.vi.14, 3 ♀♀; 18.vii.13, 1 ♀; Pohanský hrad: 11.vi.11, 2 ♀♀.

Otiorhynchus (Podoropelmus) fullo (Schrank, 1781) 326

DIS: Eur. BIO: beating *Quercus* spp. and other trees, sifting in Quercetum.

1979 – 1986: Matrač: 3.vi.82; Ragáč: 30.v.80.

2011 – 2016: Čenta: 30.v.15, 3 ♀♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Hostice: 4.v.13, 1 ♀; 14.v.11, 1 ♀; Janice: 20.iv.16, 13 ♀♀; 4.v.13, 3 ♀♀; 6.vi.15, 1 ♀; Matrač: 2.v.14, 5 ♀♀; Steblová skala: 13.v.11, 1 ♀; 10.vi.14, 2 ♀♀; Vlkyňa: 12.v.12, 3 ♀♀.

Stomodes gyrosicollis Boheman, 1842 336

DIS: Eur. BIO: sifting in steppes.

2011 – 2016: Gemerský Jablonec: 28.ii.14, 1 ♀; 24.v.13, 1 ♀; Lukva: 14.vii.15, 4 ♀♀.

Simo variegatus (Boheman, 1842) 344

DIS: WPa. BIO: sifting at the forest margin.

1979 – 1986: Čamovce: 1.viii.81.

2011 – 2016: Matrač: 2.v.14, 2 ♀♀.

Phyllobius (Dieletus) argentatus (Linnaeus, 1758) 348

DIS: EuA. BIO: beating *Quercus* spp. and other trees. 1979 – 1986: Fil'akovo: 20.vi.83; 28.v.86; Jesenské-Barta: 3.vi.83; 17.vi.85; Matrač: 3.vi.82; Steblová skala: 9.vi.81; 25.vi.80.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Čamovce: 29.iv.11, 1 ♂ 1 ♀; Čenta: 30.v.15, 2 ♂♂ 3 ♀♀; Dolná Baba: 31.v.15, 2 ♀♀; Dúžava: 19.v.15, 10 ♂♂ 12 ♀♀ (*Quercus robur*); 7.vi.16, 2 ♂♂ 5 ♀♀ (*Q. cerris*); Gemerské Dechtáre: 1.v.14, 3 ♂♂ 6 ♀♀; Gemerský Jablonec: 24.v.13, 7 ♀♀; Jestice: 9.vi.14, 2 ♀♀; 28.vi.13, 1 ♀; Matrač: 2.v.14, 7 ♂♂ 3 ♀♀; 21.v.12, 1 ♀; Obručná: 2.v.14, 1 ♀; Pohanský hrad: 6.vi.16, 13 ♂♂ 16 ♀♀; 11.vi.11; 3 ♂♂ 7 ♀♀; Steblová skala: 13.v.11, 1 ♂ 1 ♀; 10.vi.14, 1 ♂ 2 ♀♀.

Phyllobius (Metaphyllobius) glaucus (Scopoli, 1763) 349

DIS: WPa. BIO: no data.

EXT: Pohanský hrad: 6.v.07 (KP leg. coll., KY det.).

Phyllobius (Metaphyllobius) pomaceus Gyllenhal, 1834 349

DIS: EuA. BIO: sweeping, preferably *Urtica dioica*.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 30.v.80; 12.vi.83.

2011 – 2016: Antalka: 29.v.15, 3 ♂♂ 7 ♀♀ (*U. dioica*); Dolná Baba: 31.v.15, 6 ♂♂ 4 ♀♀ (*U. dioica*); Dúžava: 19.v.15, 1 ♀; Janice: 12.v.12, 1 ♂; Jestice: 9.vi.14, 1 ♂ (*U. dioica*); Lukva: 20.iv.16, 1 ♀ (*U. dioica*); 6.vi.15; 1 ♂ 3 ♀♀ (*U. dioica*); Steblová skala: 10.vi.14, 1 ♀; Šíd: 10.vi. 1 ♀; Višňové: 30.v.15, 3 ♂♂ 2 ♀♀.

Phyllobius (Nemoicus) oblongus (Linnaeus, 1758) 350

DIS: Eur. BIO: beating various broad-leaved trees.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 30.v.80.

2011 – 2016: Antalka: 29.v.15, 7 ♂♂ 7 ♀♀; Belina: 19.iv.15, 9 ♂♂ 5 ♀♀ (*Ulmus minor*); 1.v.14, 4 ♂♂ 1 ♀; Bizovo: 21.v.12, 1 ♀; Čamovce: 29.iv.11, 1 ♀; Dolná Baba: 31.v.15, 4 ♂♂ 7 ♀♀; Dúžava: 19.v.15, 8 ♂♂ 8 ♀♀; 7.vi.16, 1 ♀; Gemerské Dechtáre: 1.v.14, 4 ♂♂ 5 ♀♀ (*Acer campestre*); Gemerský Jablonec: 19.iv.15, 1 ♂ 3 ♀♀; 20.iv.16, 2 ♂♂ 1 ♀; 27.iv.13, 1 ♂; 24.v.13, 1 ♂ 1 ♀; Hostice: 4.v.13, 1 ♂ 3 ♀♀; Janice: 20.iv.16, 5 ♂♂ 9 ♀♀ (*U. minor*); 4.v.13, 3 ♂♂ 2 ♀♀; 13.v.15, 1 ♀; 6.vi.15, 1 ♂ 2 ♀♀; Jesenské-Barta: 20.v.15, 1 ♂ 5 ♀♀; Jestice: 9.vi.14, 2 ♀♀; 27.iv.13, 4 ♂♂ 2 ♀♀; Lipovany: 21.iv.16, 3 ♀♀; Lukva: 20.iv.16, 9 ♂♂ 7 ♀♀; Obručná: 2.v.14, 3 ♂♂ 2 ♀♀; Pohanský hrad: 21.iv.16, 9 ♂♂ 9 ♀♀; 6.vi.16, 2 ♀♀; 11.vi.11, 1 ♂ 2 ♀♀; Rapovce: 21.iv.16, 2 ♂♂ 4 ♀♀; Vlkyňa: 12.v.12, 2 ♂♂ 3 ♀♀.

Phyllobius (Phyllobius) betulinus (Bechstein & Scharfenberg, 1805) 350

DIS: Eur. BIO: beating various trees.

2011 – 2016: Antalka: 29.v.15, 1 ♂ 2 ♀♀; Belina: 1.v.14, 1 ♀; Dúžava: 19.v.15, 1 ♀; 7.vi.16, 6 ♂♂ 6 ♀♀; Lukva: 20.iv.16, 1 ♀; Pohanský hrad: 6.vi.16, 1 ♀; Steblová skala: 13.v.11, 1 ♂; Šíd: 10.vi.11, 4 ♀♀.

- Phyllobius (Phyllobius) pyri* (Linnaeus, 1758) 351
DIS: EuA. BIO: beating various trees, preferably Rosaceae.
1979 – 1986: Matrač: 3.vi.82; Ragáč: 9.v.79.
2011 – 2016: Belina: 28.iii.14, 3 ♂♂; 19.iv.15, 1 ♀; 1.v.14, 1 ♂; Bizovo: 12.v.12, 1 ♀; Čamovce: 29.iv.11, 2 ♂♂ 1 ♀; Dúžava: 19.v.15, 1 ♂; Gemerské Dechtáre: 1.v.14, 5 ♂♂ 4 ♀♀; Gemerský Jablonec: 19.iv.15, 2 ♂♂; 20.iv.16, 1 ♂; Hostice: 26.iii.14, 1 ♂; 4.v.13, 3 ♂♂ 1 ♀; Janice: 20.iv.16, 7 ♂♂ 6 ♀♀ (*Ulmus minor*); 4.v.13, 3 ♂♂ 2 ♀♀; 12.v.12, 1 ♀; 19.v.15, 1 ♂ 2 ♀♀; Jestice: 18.iv.15, 2 ♂♂; 27.iv.13, 9 ♂♂ 2 ♀♀; 31.v.15, 1 ♀; Lipovany: 21.iv.16, 5 ♂♂ 4 ♀♀; Lukva: 20.iv.16, 10 ♂♂ 7 ♀♀; Matrač: 29.iv.11 1 ♂ 3 ♀♀; Obručná: 2.v.14, 1 ♂ 2 ♀♀; Pohanský hrad: 21.iv.16, 3 ♂♂ 4 ♀♀; Rapovce: 21.iv.16, 1 ♀; Steblová skala: 8.vi.16, 2 ♀♀; Vlkyňa: 12.v.12, 1 ♂.
- Phyllobius (Phyllobius) seladonius* Brullé, 1832 352
DIS: Eur. BIO: mostly beating *Quercus cerris*.
1979 – 1986: Filákov: 28.v.86; Hajnáčka-Hangoň: 12.vi.83; Matrač: 3.vi.82; Ragáč: 12.vi.83.
2011 – 2016: Gemerský Jablonec: 10.vi.14, 2 ♀♀ (*Q. cerris*); 28.vi.13, 1 ♀; Jestice: 6.vi.15, 1 ♂ 2 ♀♀ (*Q. cerris*); 9.vi.14, 1 ♂ 5 ♀♀ (*Q. cerris*); 28.vi.13, 1 ♀; Steblová skala: 13.v.11, 2 ♀♀; 10.vi.14, 1 ♂.
- Phyllobius (Phyllobius) thalassinus* Gyllenhal, 1834 352
DIS: EuA. BIO: sweeping in hygrophilous meadows.
EXT: Gemerský Jablonec: 7.v.07 (Plecháč leg., Dvořák coll., KY det.).
2011 – 2016: Jesenské-Barta: 14.v.11, 2 ♂♂; 20.v.15, 4 ♂♂ 2 ♀♀; Šíd: 10.vi.11, 1 ♂ 1 ♀; Višňové: 30.v.15, 3 ♂♂ 1 ♀.
- Phyllobius (Phyllobius) vespertinus* (Fabricius, 1792) (351)
DIS: Eur. BIO: sweeping and beating in steppe-forests.
2011 – 2016: Belina: 28.iii.14, 2 ♂♂; 1.v.14, 2 ♂♂; Gemerské Dechtáre: 1.v.14, 1 ♂ 1 ♀; Janice: 4.v.13, 1 ♂; Matrač: 29.iv.11 2 ♀♀; Vlkyňa: 12.v.12, 1 ♀.
- Phyllobius (Plagus) pallidus* (Fabricius, 1792) 352
DIS: Eur. BIO: exclusively beating *Quercus* spp.
1979 – 1986: Jesenské-Barta: 3.vi.83; Matrač: 16.iv.81; 3.vi.82; Ragáč: 9.v.79; 30.v.80; 12.vi.83; Steblová skala: 17.iv.81.
2011 – 2016: Dúžava: 7.vi.16, 1 ♀ (*Q. cerris*); Gemerský Jablonec: 20.iv.16, 4 ♂♂ 9 ♀♀ (*Q. cerris*); 24.v.13, 1 ♀; Jestice: 31.v.15, 1 ♀ (*Q. cerris*); 9.vi.14, 2 ♀♀; Matrač: 2.v.14, 3 ♂♂ 1 ♀ (*Q. pubescens*); Pohanský hrad: 6.vi.16, 1 ♂ 3 ♀♀ (*Q. cerris*).
- Phyllobius (Pterygorrhynchus) maculicornis* Germar, 1823 353
DIS: EuA. BIO: general beating various trees and shrubs.
2011 – 2016: Antalka: 29.v.15, 3 ♂♂ 1 ♀; Gemerský Jablonec: 24.v.13, 1 ♀; Janice: 4.v.13, 2 ♂♂; Lukva: 20.iv.16, 1 ♂; Pohanský hrad: 12.v.12, 2 ♀♀.
- Phyllobius (Subphyllobius) virideaeris* (Laicharting, 1781) 353
DIS: WPa. BIO: general sweeping, more rarely beating *Quercus cerris*.
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 9.v.79; 12.vi.83; Steblová skala: 9.vi.81.
2011 – 2016: Belina: 1.v.14, 1 ♂ 1 ♀; Čamovce: 29.iv.11, 1 ♂; Gemerské Dechtáre: 1.v.14, 4 ♂♂ 4 ♀♀; Gemerský Jablonec: 20.iv.16, 5 ♂♂ 3 ♀♀; 2.v.14, 2 ♂♂; 4.v.13, 5 ♂♂ 12 ♀♀; 24.v.13, 3 ♀♀; 6.vi.16, 1 ♂; Hostice: 4.v.13, 5 ♂♂ 2 ♀♀; 14.v.11, 1 ♂ 1 ♀; Jestice: 31.v.15, 2 ♂♂; 3 ♀♀ (*Q. cerris*); 6.vi.15, 1 ♀ (*Q. cerris*); Lukva: 6.vi.15; 2 ♀♀; 24.vi.15, 1 ♀; Malý Belež: 20.v.15, 4 ♀♀; Matrač: 21.v.12, 2 ♀♀; Višňové: 30.v.15, 1 ♀.
- Pseudomylocerus sinuatus* (Fabricius, 1801) 354
DIS: Eur. BIO: beaten from *Salix* sp.
EXT: Jesenské-Barta: 5.vii.20, 2 ♂♂ 7 ♀♀.
- Liophloeus (Liophloeus) tessulatus* (O. F. Müller, 1776) 355
DIS: Eur. BIO: general sweeping.
1979 – 1986: Ragáč: 30.v.80.
2011 – 2016: Belina: 7.vi.15, 1 ♀; Dolná Baba: 31.v.15, 1 ♀; Gemerský Jablonec: 6.vi.16, 1 ♀; Vlkyňa: 12.v.12, 1 ♀.
- Polydrusus (Eudipnus) formosus* (Mayer, 1779) 358
DIS: Eur. BIO: general beating.
2011 – 2016: Dolná Baba: 31.v.15, 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂ 1 ♀ (*Corylus avellana*).
- Polydrusus (Eudipnus) mollis* (Strøm, 1768) 358
DIS: EuA. BIO: general beating.
1979 – 1986: Ragáč: 9.v.79.
2011 – 2016: Gemerský Jablonec: 20.iv.16, 1 ♀.
- Polydrusus (Eudipnus) thalassinus* Gyllenhal, 1834 (358)
DIS: Eur. BIO: exclusively beating *Quercus* spp.
1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85.
2011 – 2016: Fenek: 2.vii.15, 1 ♂ 1 ♀; Gemerský Jablonec: 24.v.13, 1 ♀; 10.vi.14, 3 ♀♀; Jestice: 31.v.15, 1 ♂ 1 ♀ (*Q. cerris*); 6.vi.15, 1 ♂ 1 ♀ (*Q. cerris*); 9.vi.14, 2 ♂♂; 28.vi.13, 3 ♂♂; Steblová skala: 13.v.11, 1 ♂ 1 ♀; 10.vi.14, 1 ♀.
- Polydrusus (Eurodrusus) cervinus* (Linnaeus, 1758) 358
DIS: Eur. BIO: general beating.
1979 – 1986: Matrač: 16.iv.81.
2011 – 2016: Dúžava: 19.v.15, 2 ♀♀; 7.vi.16, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Gemerský Jablonec: 20.iv.16, 1 ♀; 24.v.13, 1 ♂ 3 ♀♀; Jestice: 9.vi.14, 1 ♀; 18.iv.15, 1 ♀; Lipovany: 21.iv.16, 1 ♀; Pohanský hrad: 11.vi.11, 2 ♀♀.
- Polydrusus (Eurodrusus) confluens* Stephens, 1831 359
DIS: Eur. BIO: steppe.

EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.).

Polydrusus (Eurodrusus) pilosus Gredler, 1866 359

DIS: EuA. BIO: no data.

EXT: Hajnáčka: 3.v.07 (KP leg. coll., KY det.).

Polydrusus (Eustolus) corruscus Germar, 1823 360

DIS: EuA. BIO: beating *Salix* spp.

1979 – 1986: Ragáč: 12.vi.83; Steblová skala: 9.vi.81.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Janice: 6.vi.15, 1 ♂; 7.vi.16, 2 ♀♀; Jesenské-Barta: 20.v.15, 1 ♀; Šíd: 10.vi.11, 1 ♂; 18.vii.13, 1 ♀; Vlčia dolina: 17.vii.11, 1 ♀.

Polydrusus (Eustolus) pterygomalis Boheman, 1840 360

DIS: EuA. BIO: beaten from *Corylus avellana*.

2011 – 2016: Dolná Baba: 31.v.15, 14 ♂♂ 17 ♀♀.

Polydrusus (Metallites) aeratus (Gravenhorst, 1807) 361

DIS: Eur. BIO: beaten from *Pinus sylvestris*.

2011 – 2016: Pohanský hrad: 6.vi.16, 4 ♀♀.

Polydrusus (Metallites) impar Gozis, 1882 361

DIS: Eur. BIO: beating *Pinus* spp., general sweeping.

EXT: Gemerský Jablonec: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Jesenské-Barta: 17.vi.85; Ragáč: 12.vi.83.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 3 ♀♀; Janice: 30.v.15, 2 ♀♀ (*P. sylvestris*); Jestice: 31.v.15, 4 ♀♀; Pohanský hrad: 6.vi.16, 2 ♀♀ (*P. sylvestris*); Šíd: 10.vi.11, 1 ♀.

Polydrusus (Poecilodrusus) viridicinctus Gyllenhal, 1834 362

DIS: Eur. BIO: almost exclusively beating *Quercus cerris*.

1979 – 1986: Ragáč: 12.vi.83; Steblová Skala: 25.vi.80.

2011 – 2016: Dúžava: 7.vi.16, 4 ♂♂ 4 ♀♀ (*Q. cerris*); Gemerský Jablonec: 10.vi.14, 6 ♂♂ 11 ♀♀; 28.vi.13, 4 ♂♂ 3 ♀♀; Jestice: 6.vi.15, 2 ♀♀ (*Q. cerris*); 9.vi.14, 4 ♀♀ (*Q. cerris*); 28.vi.13, 2 ♂♂ 6 ♀♀; Pohanský hrad: 6.vi.16, 2 ♀♀ (*Q. cerris*); 11.vi.11, 7 ♂♂ 3 ♀♀; Steblová skala: 10.vi.14, 1 ♂ 3 ♀♀; 29.vi.13, 2 ♂♂ 2 ♀♀.

Polydrusus (Polydrusus) picus (Fabricius, 1792) 362

DIS: Eur. BIO: beating various broad-leaved trees.

1979 – 1986: Ragáč: 9.v.79.

2011 – 2016: Dúžava: 7.vi.16, 3 ♀♀; Gemerský Jablonec: 24.v.13, 1 ♀; 10.vi.14, 1 ♀; Janice: 6.vi.15, 2 ♂♂ 5 ♀♀; Jestice: 9.vi.14, 3 ♀♀; 28.vi.13, 1 ♀; Pohanský hrad: 6.vi.16, 2 ♀♀; Steblová skala: 13.v.11, 1 ♂ 1 ♀; 10.vi.14, 1 ♀.

Polydrusus (Polydrusus) tereticollis (DeGeer, 1775) 363

DIS: EuA. BIO: general beating.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 17.vi.85; Matrač: 16.iv.81.

2011 – 2016: Čenta: 30.v.15, 1 ♀; Gemerské Dechtáre: 1.v.14, 2 ♀♀; Janice: 30.v.15, 1 ♂; Jesenské-Barta:

26.iii.14, 3 ♂♂; Lukva: 20.iv.16, 1 ♀; Tachty: 29.iii.14, 1 ♂ 5 ♀♀.

Mesagroicus obscurus Boheman, 1840 364

DIS: Eur. BIO: crawling on the ground.

EXT: Lukva: 6.vi.15 (FG leg. coll. det.); Tachty: 1.vii.17 (KY leg. coll. det.).

1979 – 1986: Matrač: 3.vi.82.

2011 – 2016: Belina: 28.iii.14, 1 ♀; 1.v.14, 1 ♂ 1 ♀; Gemerský Jablonec: 24.v.13, 1 ♂; 6.vi.16, 1 ♂ 1 ♀; Janice: 13.v.15, 1 ♀; 6.vi.15, 1 ♀.

Brachysomus (Brachysomus) echinatus (Bonsdorff, 1785) 367

DIS: EuA. BIO: sifting in Quercetum.

1979 – 1986: Fil'akovo: 20.vi.83; Jesenské-Barta: 17.vi.85; Matrač: 3.vi.82; 13.ix.80; Ragáč: 30.v.80; Steblová Skala: 9.vi.81; 25.vi.80; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Bizovo: 12.v.12, 1 ♀; Dolná Baba: 31.v.15, 2 ♀♀; Jestice: 27.iv.13, 1 ♀; Kerčik: 16.vii.11, 1 ♀; Matrač: 21.v.12, 1 ♀; Pohanský hrad: 6.vi.16, 4 ♂♂ 4 ♀♀; 11.vi.11, 8 ♂♂ 5 ♀♀; 24.vi.12, 2 ♂♂ 2 ♀♀; Šiatorská Bukovinka: 23.vi.12, 2 ♀♀.

Note: This widely distributed species is in the vast majority of its distribution area parthenogenetic. Pohanský hrad was already reported as one of very few localities where amphigonic populations occur (Benedikt 2009).

Brachysomus (Brachysomus) hirtus (Boheman, 1845) 367

DIS: Eur. BIO: sifting in steppe-forest habitats.

1979 – 1986: Fil'akovo: 28.v.86; 29.xii.84; Šurice: 27.xii.79.

2011 – 2016: Jestice: 18.vii.13, 1 ♀; Matrač: 29.iv.11 2 ♀♀; Pohanský hrad: 6.vi.16, 4 ♂♂ 4 ♀♀.

Eusomus ovulum Germar, 1823 370

DIS: EuA. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; 17.vi.85; Ragáč: 21.vii.79; 12.vi.83; Šurice: 21.ix.79.

2011 – 2016: Antalka: 29.v.15, 7 ♀♀; Belina: 1.v.14, 4 ♀♀; 7.vi.15, 2 ♀♀; 16.vii.11, 2 ♀♀; Bizovo: 12.v.12, 2 ♀♀; Čamovce: 29.iv.11, 2 ♀♀; 31.vii.11, 1 ♀; Čenta: 30.v.15, 1 ♀; Dúžava: 7.vi.16, 3 ♀♀; Gemerské Dechtáre: 1.v.14, 3 ♀♀; Gemerský Jablonec: 20.iv.16, 1 ♀; 2.v.14, 7 ♀♀; 4.v.13, 5 ♀♀; 24.v.13, 4 ♀♀; 6.vi.16, 2 ♀♀; 10.vi.14, 3 ♀♀; 28.vi.13, 5 ♀♀; 2.vii.15, 5 ♀♀; 9.vii.16, 2 ♀♀; 16.vii.14, 1 ♀; 18.vii.13, 2 ♀♀; Janice: 4.v.13, 3 ♀♀; 12.v.12, 1 ♀; 13.v.15, 3 ♀♀; 19.v.15, 10 ♀♀; 30.v.15, 2 ♀♀; 7.vi.16, 1 ♀; Jesenské-Barta: 20.v.15, 1 ♀; Jestice: 31.v.15, 6 ♀♀; 6.vi.15, 6 ♀♀; 9.vi.14, 2 ♀♀; 28.vi.13, 3 ♀♀; 18.vii.13, 3 ♀♀; Lipovany: 30.vii.16, 1 ♀; Lukva: 6.vi.15, 10 ♀♀; 24.vi.15, 8 ♀♀; Malý Belež: 20.v.15, 9 ♀♀; 6.vi.16, 4 ♀♀; 10.vii.16, 1 ♀; Matrač: 2.v.14, 1 ♀; 21.v.12, 10 ♀♀; 29.vi.13, 5 ♀♀; Petrovce: 15.viii.13, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♀; Pohanský hrad: 6.vi.16, 1 ♀; Steblová skala: 8.vi.16, 1 ♀; 10.vi.14, 1 ♀; Šiatorská

Bukovinka: 23.vi.12, 2 ♀♀; Šíd: 10.vi.11, 1 ♀; Tachty: 5.vi.16, 1 ♀; 16.vii.14, 1 ♂; 8.viii.15, 1 ♀; Višňové: 30.v.15, 16 ♀♀; 24.vi.15, 4 ♀♀; 10.vii.16, 12 ♀♀; 9.viii.15, 1 ♀; Vlčia dolina: 17.vii.11, 1 ♀.

Exomias interpositus (Roubal, 1920) 370

DIS: Sub. BIO: sifting in Quercetum cerris, rarely in Querceto-Carpinetum.

1979 – 1986: Fil'akovo: 20.vi.83; 28.v.86; Jesenské-Barta: 17.vi.85; Steblová Skala: 25.vi.80; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Dolná Baba: 31.v.15, 2 ♂♂; Dúžava: 19.v.15, 3 ♂♂ 2 ♀♀; Gemerské Dechtáre: 1.v.14, 1 ♀; Hostice: 14.v.11, 1 ♀; Jestice: 9.vi.14, 1 ♀; 28.vi.13, 3 ♀♀; Matrač: 29.iv.11 2 ♂♂; 2.v.14, 1 ♀; 21.v.12, 1 ♂ 3 ♀♀; Pohanský hrad: 6.vi.16, 3 ♂♂ 3 ♀♀; 11.vi.11, 8 ♂♂ 6 ♀♀; Steblová skala: 13.v.11, 2 ♂♂ 1 ♀; Šiatorská Bukovinka: 23.vi.12, 1 ♂ 1 ♀.

Exomias liptoviensis (Weise, 1894) 370

DIS: Sub. BIO: sifting in Fagetum.

EXT: Pohanský hrad: 2.v.05 (KP leg. coll., KY det.).

2011 – 2016: Šiatorská Bukovinka: 23.vi.12, 2 ♀♀.

Foucattia liturata Stierlin, 1884 371

DIS: Eur. BIO: general sweeping.

1979 – 1986: Steblová skala: 9.vi.81; 25.vi.80.

Foucattia squamulata (Herbst, 1795) 371

DIS: EuA. BIO: sweeping, preferably grasses.

2011 – 2016: Lukva: 6.vi.15, 21 ♀♀; 24.vi.15, 5 ♀♀; 19.vii.14, 1 ♀; Ožďany: 23.vi.12, 1 ♀; Višňové: 30.v.15, 20 ♀♀; 24.vi.15, 1 ♀; 10.vii.16, 12 ♀♀; Vlčia dolina: 17.vii.11, 2 ♀♀.

Paophilus afflatus (Boheman, 1833) 372

DIS: Eur. BIO: general sweeping, mostly in steppes.

1979 – 1986: Fil'akovo: 28.v.86; 13.vii.80; Jesenské-Barta: 3.vi.83; 17.vi.85.

2011 – 2016: Antalka: 29.v.15, 1 ♂ 1 ♀; Belina: 7.vi.15, 1 ♂; Bizovo: 12.v.12, 4 ♂♂ 4 ♀♀; 21.v.12, 10 ♂♂ 7 ♀♀; Dúžava: 7.vi.16, 6 ♂♂ 1 ♀; Hostice: 14.v.11, 1 ♂ 1 ♀; Janice: 12.v.12, 2 ♂♂; 13.v.15, 2 ♀♀; 19.v.15, 1 ♀; 7.vi.16, 1 ♂; 9.vi.14, 1 ♀; Obručná: 2.v.14, 2 ♂♂ 4 ♀♀; Šíd: 10.vi.11, 3 ♂♂ 4 ♀♀; Višňové: 30.v.15, 6 ♂♂ 7 ♀♀; 24.vi.15, 1 ♂ 1 ♀.

Sciaphilus asperatus (Bonsdorff, 1785) 373

DIS: Eur. BIO: sifting in humid habitats, sweeping along shaded torrents.

1979 – 1986: Fil'akovo: 28.v.86; Šurice: 21.ix.79.

2011 – 2016: Belina: 1.v.14, 1 ♀; Čamovce: 29.iv.11, 8 ♀♀; Dolná Baba: 31.v.15, 2 ♀♀; Fenek: 8.xi.15, 1 ♀; Hostice: 19.x.12, 2 ♀♀; Janice: 4.x.15, 1 ♀; Jesenské-Barta: 23.x.15, 2 ♀♀; Jestice: 28.ii.14, 1 ♀; 9.vi.14, 1 ♀; Obručná: 2.v.14, 3 ♀♀; Steblová skala: 16.x.11, 3 ♀♀; 18.x.13, 2 ♀♀; 8.xi.14, 1 ♀.

Sitona callosus Gyllenhal, 1834 376 (Fig. 33)

DIS: EuA. BIO: crawling on the ground.

2011 – 2016: Tachty: 14.iii.14, 2 ♂♂ 2 ♀♀.

Note: This species was first reliably confirmed from Slovakia by Borovec (1994).

Sitona cylindricollis Fåhraeus, 1840 376

DIS: Pal. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 12.vi.82; 21.vii.79.

2011 – 2016: Janice: 9.vi.14, 1 ♀; Jesenské-Barta: 14.v.11, 1 ♀; Jestice: 28.vi.13, 1 ♂; Lipovany: 31.vii.11, 1 ♀; Steblová skala: 13.v.11, 1 ♂; Šíd: 18.vii.13, 1 ♂.

Sitona hispidulus (Fabricius, 1777) 377

DIS: Pal. BIO: general sweeping.

EXT: Belina: 7.vi.15 (FG leg. coll. det.).

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83.

2011 – 2016: Bizovo: 12.v.12, 3 ♂♂ 1 ♀; 21.v.12, 1 ♂; Gemerský Jablonec: 9.iii.15, 1 ♂; 20.iv.16, 1 ♂; 4.v.13, 1 ♀; 15.ix.12, 1 ♂; 28.ix.13, 3 ♀♀; 19.x.12, 1 ♀; Janice: 4.x.15, 1 ♂ 2 ♀♀; Jestice: 14.iii.14, 2 ♂♂ 1 ♀; 9.vi.14, 1 ♀; Lukva: 20.iv.16, 2 ♀♀; Obručná: 2.v.14, 2 ♂♂ 1 ♀; Petrovce: 28.ix.13, 2 ♀♀; Pohanský hrad: 21.iv.16, 1 ♂ 1 ♀; 24.vi.12, 1 ♂; Tachty: 14.iii.14, 1 ♀; 5.vi.16, 1 ♀; 2.vii.15, 1 ♀; Vlčia dolina: 14.iii.14, 1 ♂; 14.ix.16, 1 ♂.

Sitona humeralis Stephens, 1831 377

DIS: EuA. BIO: general sweeping in natural and ruderalized habitats, often crawling on the ground, sifting.

1979 – 1986: Čamovce: 9.ii.83; Fil'akovo: 5.x.84; Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Matrač: 21.x.82; Ragáč: 12.vi.83; 16.viii.79.

2011 – 2016: Belina: 28.iii.14, 1 ♂; Čamovce: 20.xii.11, 1 ♂; Gemerský Jablonec: 9.iii.15, 2 ♂♂ 2 ♀♀; 27.iv.13, 1 ♂; 6.vi.16, 1 ♂ 1 ♀; 2.vii.15, 1 ♂; 16.vii.14, 1 ♂; 18.vii.14, 1 ♀; 28.ix.13, 4 ♂♂ 8 ♀♀; 18.x.13, 1 ♀; Janice: 13.v.15, 1 ♀; 4.x.15, 4 ♂♂ 2 ♀♀; Jestice: 14.iii.14, 1 ♂; 9.vi.14, 1 ♂ (immature); Lipovany: 21.iv.16, 1 ♂; Matrač: 2.v.14, 1 ♂; 21.v.12, 1 ♀; 28.vii.12, 1 ♂; Petrovce: 28.ix.13, 2 ♂♂ 3 ♀♀; Pohanský hrad: 24.vi.12, 1 ♀; Steblová skala: 16.x.11, 1 ♀; 19.x.12, 1 ♂; Tachty: 14.iii.14, 5 ♂♂ 2 ♀♀; 29.iii.14, 1 ♂ 1 ♀; 5.vi.16, 1 ♂; 2.vii.15, 1 ♀; 8.viii.15, 1 ♂; Vlčia dolina: 14.iii.14, 1 ♂; 14.ix.16, 1 ♀.

Sitona inops Schoenherr, 1832 377

DIS: EuA. BIO: general sweeping.

1979 – 1986: Kerčík: 29.viii.80.

2011 – 2016: Belina: 28.iii.14, 1 ♂; 1.v.14, 2 ♂♂; Čamovce: 29.iv.11, 1 ♂; 31.vii.11, 1 ♂; Gemerský Jablonec: 6.vi.15, 1 ♂; Janice: 4.v.13, 2 ♂♂ 2 ♀♀; 12.v.12, 1 ♀; 9.vi.14, 1 ♂; Jestice: 10.vii.16, 1 ♂; Lipovany: 31.vii.11, 1 ♀; Matrač: 29.iv.11, 2 ♂♂; 12.viii.11, 1 ♀; Pohanský hrad: 24.vi.12, 1 ♀; Šíd: 10.vi.11, 1 ♀.

Sitona languidus Gyllenhal, 1834 377

DIS: Eur. BIO: sweeping in xerothermophilous places with *Securigera varia*.

1979 – 1986: Fil'akovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; Kerčík: 29.viii.80; Matrač: 3.vi.82; Ragáč: 12.vi.83.

2011 – 2016: Matrač: 29.iii.12, 1 ♂; Pohanský hrad: 11.vi.11, 1 ♂; Vlčia dolina: 17.vii.11, 1 ♂.

Sitona lateralis Gyllenhal, 1834 377

DIS: EuA. BIO: exclusively sweeping *Ononis spinosa*.
1979 – 1986: Filakovo: 28.v.86; Jesenské-Barta: 17.vi.85; 16.x.83; Steblová skala: 13.viii.83.

2011 – 2016: Belina: 16.vii.11, 1 ♂; Ožd'any: 23.vi.12, 2 ♂♂.

Sitona lineatus (Linnaeus, 1758) 377

DIS: Pal. BIO: general sweeping, sifting.

EXT: Belina: 7.vi.15 (FG leg. coll. det.).

1979 – 1986: Blhovce: 9.ii.80; Jesenské-Barta: 3.vi.83; 17.vi.85; 16.x.83; Ragáč: 12.vi.83; 21.vii.79.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Čamovce: 31.vii.11, 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♂; Gemerský Jablonec: 4.v.13, 1 ♀; Hostice: 23.xi.16, 2 ♀♀; Kerčík: 16.vii.11, 1 ♀; Lipovany: 21.iv.16, 4 ♂♂; Lukva: 20.iv.16, 1 ♂; Pohanský hrad: 11.vi.11, 1 ♂; 24.vi.12, 1 ♀; Tachty: 2.vii.15, 1 ♂; Trebeľovce: 31.vii.16, 1 ♀; Višňové: 10.vii.16, 3 ♂♂ 2 ♀♀; Vlčia dolina: 17.vii.11, 1 ♂; Vlkyňa: 12.v.12, 1 ♀.

Sitona longulus Gyllenhal, 1834 378

DIS: EuA. BIO: general sweeping.

EXT: Tachty: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Ragáč: 21.vii.79; 16.viii.79.

Sitona macularius (Marsham, 1802) 378

DIS: Pal. BIO: general sweeping, sifting.

1979 – 1986: Blhovce: 9.ii.80; Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 30.iii.84; 3.vi.83; 16.x.83; Ragáč: 12.vi.83.

2011 – 2016: Belina: 28.iii.14, 1 ♂; 19.iv.15, 1 ♂; 1.v.14, 3 ♂♂; Hostice: 17.x.11, 1 ♂; Matrač: 29.iv.11, 2 ♂♂; 2.v.14, 1 ♀; Trebeľovce: 31.vii.16, 1 ♀.

Sitona obsoletus (Gmelin, 1790) 378

DIS: EuA. BIO: general sweeping, sifting.

EXT: Janice: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Jesenské-Barta: 17.vi.85; 3.ix.83; Ragáč: 5.iv.80; 12.vi.83; 16.viii.79; 16.x.83.

2011 – 2016: Dúžava: 10.vii.16, 1 ♂; Hostice: 4.x.15, 1 ♂; 23.xi.16 1 ♂; Jesenské-Barta: 20.v.15, 1 ♂; Jestice: 14.iii.14, 6 ♂♂ 4 ♀♀; Lipovany: 21.iv.16, 1 ♂ 1 ♀; Lukva: 30.vii.11, 2 ♂♂; Matrač: 28.vii.12, 1 ♀; Pohanský hrad: 13.viii.11, 2 ♀♀; Steblová skala: 18.viii.14, 1 ♀; 13.ix.11, 1 ♂; Tachty: 14.iii.14, 1 ♀; 23.xi.16, 1 ♀.

Sitona puncticollis Stephens, 1831 379

DIS: WPa. BIO: general sweeping.

1979 – 1986: Jesenské-Barta: 16.x.83; Rátka: 2.viii.80; Steblová skala: 13.vii.81; 13.viii.83.

2011 – 2016: Gemerské Dechtáre: 6.viii.11, 2 ♂♂; Gemerský Jablonec: 6.vi.16, 1 ♀; 19.x.12, 1 ♂; Jestice: 9.vi.14, 1 ♀; 24.vii.16, 1 ♂ 1 ♀; 29.viii.14, 1 ♀; Malý Belež: 14.ix.16, 2 ♂♂; Tachty: 5.vi.16, 1 ♂ 1 ♀; 16.vii.14, 1 ♂; 8.viii.15, 1 ♀; 9.viii.14, 11 ♂♂ 3 ♀♀; 17.viii.14, 4 ♀♀; 28.viii.14, 1 ♂; 28.viii.15, 1 ♀; Vlčia dolina: 14.ix.16, 1 ♂.

Sitona striatellus Gyllenhal, 1834 379

DIS: Eur. BIO: general sweeping.

1979 – 1986: Steblová skala: 25.vi.80; Šiatorská Bukovinka: 30.vii.82.

2011 – 2016: Pohanský hrad: 11.vi.11, 6 ♂♂.

Sitona sulcifrons (Thunberg, 1798) 379

DIS: EuA. BIO: general sweeping, sifting.

1979 – 1986: Filakovo: 28.v.86; 5.x.84; Jesenské-Barta: 3.vi.83; 17.vi.85; 3.ix.83; 16.x.83; Kerčík: 29.viii.80; Matrač: 3.vi.82; 13.ix.80; Ragáč: 9.v.79; 12.vi.82; 21.vii.79; 16.viii.79; Steblová skala: 13.viii.83; 18.viii.82; Šiatorská Bukovinka: 30.vii.82; Šurice: 21.ix.79.

2011 – 2016: Belina: 19.iv.15, 1 ♂; Bizovo: 21.v.12, 1 ♀; Čamovce: 20.xii.11, 1 ♂; Dúžava: 19.v.15, 1 ♂; Gemerské Dechtáre: 15.ix.16, 1 ♀; Gemerský Jablonec: 20.iv.16, 1 ♂; 6.vi.16, 1 ♂; Janice: 4.v.13, 1 ♂ 1 ♀; Jestice: 29.viii.14, 1 ♂; Lipovany: 21.iv.16, 2 ♀♀; 30.vii.16, 1 ♂ 1 ♀; 31.vii.11, 1 ♂; Lukva: 30.vii.11, 1 ♀; Malý Belež: 14.ix.16, 1 ♂; Matrač: 29.iv.2011, 2 ♂♂ 1 ♀; 28.vii.12, 2 ♀♀; 12.viii.11, 1 ♂; Obručná: 2.v.14, 1 ♀; Petrovce: 15.viii.13, 1 ♀; 23.viii.13, 2 ♂♂; Pohanský hrad: 21.iv.16, 1 ♀; 6.vi.16, 1 ♂; 11.vi.11, 1 ♀; 13.viii.11, 1 ♂; Steblová skala: 18.viii.14, 1 ♀; Šíd: 15.ix.16, 1 ♀; Tachty: 17.viii.14, 2 ♀♀; Višňové: 30.v.15, 1 ♀; 23.x.15, 1 ♂ 2 ♀♀; Vlkyňa: 12.v.12, 1 ♂.

Sitona suturalis Stephens, 1831 379

DIS: EuA. BIO: sweeping in hygrophilous and mesophilous meadows.

EXT: Janice: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Čamovce: 1.viii.81; Ragáč: 12.vi.83; Šiatorská Bukovinka: 3.ix.79.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Belina: 28.iii.14, 1 ♂; Hostice: 14.ix.16, 1 ♀; Jesenské-Barta: 20.v.15, 1 ♀; Lukva: 6.vi.15, 1 ♂; Malý Belež: 9.iii.15, 1 ♀; Petrovce-Paberky: 18.vii.14, 3 ♂♂ 2 ♀♀; Šíd: 10.vi.11, 3 ♂♂ 4 ♀♀; 18.vii.13, 1 ♂ 2 ♀♀; 29.viii.15, 1 ♂ 1 ♀; Tachty: 2.vii.15, 1 ♂; Trebeľovce: 31.vii.16, 2 ♂♂ 2 ♀♀; Višňové: 24.vi.15, 4 ♂♂.

Sitona waterhousei Walton, 1846 380

DIS: WPa. BIO: general sweeping.

EXT: Jestice: 6.vi.15 (FG leg. coll. det.).

1979 – 1986: Jesenské-Barta: 3.vi.83; Matrač: 3.vi.82; Ragáč: 12.vi.83; Rátka: 2.viii.80.

2011 – 2016: Antalka: 29.v.15, 1 ♀; Bizovo: 12.v.12, 2 ♂♂; Hostice: 14.v.11, 1 ♂; Malý Belež: 14.ix.16, 1 ♀; Matrač: 29.iv.11, 2 ♂♂; 21.v.12, 1 ♀; Petrovce: 28.ix.13, 1 ♂; Pohanský hrad: 11.vi.11, 1 ♀; Steblová skala: 8.vi.16, 1 ♂; 18.viii.14, 1 ♂.

Cycloderes (Cycloderes) pilosulus (Herbst, 1795) 395

DIS: EuA. BIO: sifting in steppes, general sweeping.

1979 – 1986: Ragáč: 30.v.80.

2011 – 2016: Čamovce: 20.xii.11, 2 ♂♂ 1 ♀; Gemerský Jablonec: 28.ii.14, 6 ♂♂ 32 ♀♀; 13.iii.14, 3 ♀♀; 19.iv.15, 5 ♀♀; 20.iv.16, 1 ♀; 27.iv.13, 1 ♀; 2.v.14, 2 ♀♀; 4.v.13, 3 ♀♀; 24.v.13, 1 ♀; 6.vi.16, 1 ♀; 18.vii.14, 1 ♀; 31.vii.13, 1 ♀; 15.ix.12, 2 ♀♀; 28.ix.13, 4 ♀♀;

19.x.12, 8 ♀♀; Jestice: 28.ii.14, 1 ♀; 27.iv.13, 1 ♀; Malý Belež: 14.ix.16, 1 ♀; Tachty: 14.iii.14, 6 ♂♂ 22 ♀♀; 29.iii.14, 2 ♂♂ 4 ♀♀; 5.vi.16, 2 ♂♂ 1 ♀; 8.viii.15, 1 ♀; 9.viii.14, 1 ♂ 2 ♀♀; 17.viii.14, 1 ♂ 1 ♀; 23.xi.16, 5 ♂♂ 1 ♀.

Tanymecus (Tanymecus) palliatus (Fabricius, 1787) 399

DIS: EuA. BIO: crawling on the ground, general sweeping.

1979 – 1986: Filákovo: 28.v.86; Jesenské-Barta: 30.iii.84; 3.vi.83; 17.vi.85; Ragáč: 30.v.80.

2011 – 2016: Belina: 7.vi.15, 1 ♂ 1 ♀; Dúžava: 19.v.15, 2 ♀♀; 7.vi.16, 1 ♂ 1 ♀; Gemerský Jablonec: 20.iv.16, 1 ♂ 1 ♀; 24.v.13, 1 ♀; 6.vi.15, 1 ♂; 2.vii.15, 1 ♂; Hostice: 14.v.11, 1 ♀; Janice: 12.v.12, 1 ♀; Jestice: 31.v.15, 1 ♀; Lukva: 24.vi.15, 1 ♀; Malý Belež: 20.v.15, 1 ♂; Višňové: 30.v.15, 1 ♀; Vlkyňa: 12.v.12, 1 ♀.

Cathormiocerus aristatus (Gyllenhal, 1827) 400

DIS: Pal. BIO: sifting in steppe-forests and mesophilous habitats.

1979 – 1986: Matrač: 21.x.82; Steblová skala: 11.ii.81.

2011 – 2016: Gemerský Jablonec: 24.v.13, 2 ♀♀; 28.ix.13, 1 ♀; Hostice: 17.x.11, 1 ♀; Janice: 29.iii.12, 1 ♀; Jesenské-Barta: 23.x.15, 1 ♀; Jestice: 27.iv.13, 1 ♀; Višňové: 23.x.15, 1 ♀.

Cathormiocerus spinosus (Goeze, 1777) 402

DIS: Eur. BIO: sifted in the steppe.

2011 – 2016: Hostice: 23.xi.16, 2 ♀♀.

Romualdius scaber (Linnaeus, 1758) 404

DIS: Eur. BIO: sifted in the steppe.

2011 – 2016: Tachty: 29.iii.14, 5 ♀♀.

Trachyphloeus (Trachyphloeus) alternans Gyllenhal, 1834 406

DIS: WPa. BIO: sifting in steppes.

EXT: Tachty: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Matrač: 3.vi.82; 21.x.82; Ragáč: 12.vi.83; Steblová skala: 13.vii.81.

2011 – 2016: Gemerský Jablonec: 28.ii.14, 1 ♀.

Trachyphloeus (Trachyphloeus) spinimanus Germar, 1823 408

DIS: Eur. BIO: sifting in steppes.

1979 – 1986: Belina: 6.viii.81; Kerčík: 29.viii.80; Matrač: 21.x.82; Steblová skala: 13.vii.81; 13.viii.83.

2011 – 2016: Belina: 1.v.14, 1 ♀; Gemerský Jablonec: 28.ii.14, 1 ♀; 27.iv.13, 1 ♀; 2.v.14, 1 ♀; 4.v.13, 1 ♀; 24.v.13, 1 ♀; 28.vi.13, 1 ♀; 31.vii.13, 1 ♀; 15.ix.16, 1 ♀; Jestice: 28.ii.14, 1 ♀; 18.x.13, 1 ♀; Malý Belež: 14.ix.16, 1 ♀.

Brachypera (Antidonus) dauci (Olivier, 1807) 409

DIS: Pal. BIO: sifting in steppes with *Erodium cicutarium*, general sweeping.

EXT: Tachty: 28.v.16 (Krošlák leg. coll. det.).

2011 – 2016: Gemerský Jablonec: 28.ii.14, 1 ♂; Malý Belež: 14.ix.16, 1 ♂; Tachty: 14.iii.14, 1 ♂ 1 ♀.

Brachypera (Antidonus) zoilus (Scopoli, 1763) 409

DIS: Pal. BIO: general sweeping, sifting.

1979 – 1986: Jesenské-Barta: 3.ix.83; Kerčík: 29.viii.80.

2011 – 2016: Antalka: 23.viii.16, 1 ♂; Jestice: 14.iii.14, 1 ♂.

Donus tessellatus (Boheman, 1834) 414

DIS: Eur. BIO: sifted in the steppe.

EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.); Tachty: 8.vi.08 (PL leg. coll., KY det.).

2011 – 2016: Gemerský Jablonec: 19.x.12, 1 ♀.

Hypera (Boreohypera) diversipunctata (Schrank, 1798) 415

DIS: Hol. BIO: general sweeping along the torrent.

2011 – 2016: Steblová skala: 8.vi.16, 1 ♂.

Hypera (Dapalinus) contaminata (Herbst, 1795) 415

DIS: Eur. BIO: general sweeping in dry habitats.

EXT: Hajnáčka: 9.x.10 (Trmal leg. coll., KY det.).

2011 – 2016: Belina: 28.iii.14, 1 ♂; Lipovany: 21.iv.16, 1 ♀; Steblová skala: 13.v.11, 1 ♀.

Hypera (Dapalinus) fornicata (Penecke, 1928) 415

DIS: Eur. BIO: no data.

EXT: Vlkyňa: 27.v.06 (KY leg. coll. det.).

Hypera (Dapalinus) meles (Fabricius, 1792) 415

DIS: Pal. BIO: general sweeping, sifting.

1979 – 1986: Ragáč: 16.viii.79.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 1 ♀; Gemerský Jablonec: 28.ii.14, 1 ♂ 1 ♀; 6.vi.16, 1 ♀; 28.ix.13, 1 ♀; Jestice: 9.vi.14, 2 ♀♀; 28.vi.13, 1 ♀; Malý Belež: 20.v.15, 2 ♂♂ 1 ♀; 6.vi.16, 1 ♂; Matrač: 29.iii.12, 1 ♂ 2 ♀♀; 29.iv.11, 6 ♂♂ 2 ♀♀; 2.v.14, 3 ♀♀; 28.vii.12, 1 ♀; 13.ix.11, 2 ♂♂ 1 ♀; Petrovce: 23.viii.13, 1 ♀ (found dead); Tachty: 14.iii.14, 1 ♀.

Hypera (Dapalinus) striata (Boheman, 1834) 416

DIS: Eur. BIO: general sweeping, sifting in steppe-forests.

2011 – 2016: Gemerský Jablonec: 4.v.13, 1 ♀; Hostice: 23.xi.16 1 ♀; Malý Belež: 20.v.15, 2 ♂♂ 1 ♀; Matrač: 13.ix.11, 1 ♀; Pohanský hrad: 11.vi.11, 1 ♀.

Hypera (Eirinomorphus) conmaculata (Herbst, 1795) 416

DIS: EuA. BIO: sweeping in the marsh.

2011 – 2016: Janice: 30.v.15, 1 ♂ 2 ♀♀.

Hypera (Eirinomorphus) rumicis (Linnaeus, 1758) 416

DIS: Pal. BIO: general sweeping.

EXT: Petrovce: 7.v.07 (PL leg. coll., KY det.).

1979 – 1986: Jesenské-Barta: 17.vi.85; Ragáč: 30.v.80.

Hypera (Hypera) cumana (Petri, 1901) 416 (Fig. 34)

DIS: Eur. BIO: general sweeping in the steppe.

2011 – 2016: Tachty: 9.viii.14, 1 ♀; 17.viii.14, 2 ♂♂.

Hypera (Hypera) miles (Paykull, 1792) 417

DIS: Pal. BIO: general sweeping in mesophilous meadows.

1979 – 1986: Fil'akovo: 28.v.86; Jesenské-Barta: 3.vi.83; Steblová Skala: 25.vi.80.

2011 – 2016: Antalka: 29.v.15, 3 ♂♂ 1 ♀; Gemerský Jablonec: 15.viii.13, 1 ♀; Šíd: 18.vii.13, 1 ♀; Trebeľovce: 31.vii.16, 1 ♀; Višňové: 30.v.15, 1 ♂; 23.viii.16, 1 ♀.

Hypera (Hypera) nigrirostris (Fabricius, 1775) 417

DIS: Pal. BIO: general sweeping, sifting.

1979 – 1986: Blhovce: 9.ii.80; Fil'akovo: 29.xii.84; Jesenské-Barta: 30.iii.84; 17.vi.85; 16.x.83; Ragáč: 5.iv.80.

2011 – 2016: Hostice: 6.xii.14, 1 ♂; Matrač: 13.xi.11, 1 ♀; Šiatorská Bukovinka: 23.vi.12, 1 ♂.

Hypera (Hypera) plantaginis (DeGeer, 1775) 417

DIS: WPa. BIO: swept in the mesophilous meadow.

EXT: Čamovce: 14.viii.83 (BO leg. coll. det.); Gemerský Jablonec: 7.v.07 (Plecháč leg. coll., KY det.); Hajnáčka: 1.v.01 (Ryšánek leg., Jurčíček coll., KY det.); Lukva: 6.vi.15 (FG leg. coll. det.).

2011 – 2016: Lipovany: 21.iv.16, 1 ♂.

Hypera (Hypera) postica (Gyllenhal, 1813) 417

DIS: Pal. BIO: general sweeping, sifting.

EXT: Belina: 7.vi.15 (FG leg. coll. det.).

1979 – 1986: Čamovce: 9.ii.83; Fil'akovo: 28.v.86; Matrač: 3.vi.82; Ragáč: 30.v.80; 12.vi.83.

2011 – 2016: Gemerský Jablonec: 9.iii.15, 2 ♂♂; 13.iii.14, 1 ♂; 27.iv.13, 2 ♂♂ 1 ♀; 4.v.13, 5 ♂♂; 6.vi.15, 1 ♂; 6.vi.16, 1 ♂ 1 ♀; 10.vi.14, 1 ♂; 28.vi.13, 3 ♂♂; 2.vii.15, 1 ♀; 18.vii.13, 1 ♀; Janice: 4.v.13, 1 ♂; Jestice: 9.vi.14, 1 ♂ 1 ♀; 27.iv.13, 1 ♂; Lukva: 6.vi.15, 2 ♂♂; Matrač: 21.v.12, 1 ♂; Vlkyňa: 15.ix.12, 1 ♀.

Hypera (Hypera) viciae (Gyllenhal, 1813) 418

DIS: Pal. BIO: sweeping *Vicia* spp., sifting.

EXT: Belina: 7.vi.15 (FG leg. coll. det.).

1979 – 1986: Steblová Skala: 25.vi.80.

2011 – 2016: Čamovce: 29.iv.11, 1 ♂; Dúžava: 7.xi.14, 1 ♀; Jesenské-Barta: 20.v.15, 1 ♀; Matrač: 29.iv.11 2 ♀♀; Steblová skala: 13.v.11, 1 ♀; Višňové: 23.viii.16, 1 ♀.

Hypera (Kippenbergia) arator (Linnaeus, 1758) 418

DIS: Hol. BIO: general sweeping and sifting in steppe-forests.

EXT: Bakov: 29.iii.14 (PL leg. coll., KY det.).

2011 – 2016: Gemerský Jablonec: 9.iii.15, 1 ♂; 13.iii.14, 1 ♂; 24.v.13, 1 ♂; 6.vi.15, 1 ♂; 28.vi.13, 1 ♀; 19.x.12, 1 ♀; Jestice: 28.vi.13, 1 ♀; Malý Belež: 6.vi.16, 1 ♂ (immature); Matrač: 29.iii.12, 1 ♂.

Limobius borealis (Paykull, 1792) 419

DIS: Pal. BIO: general sweeping.

1979 – 1986: Fil'akovo: 13.vii.80.

Cleonis pigra (Scopoli, 1763) 424

DIS: Pal. BIO: general sweeping in semi-ruderal habitats, sifting.

1979 – 1986: Čamovce: 1.viii.81; Ragáč: 9.v.79; 30.v.80.

2011 – 2016: Dolná Baba: 31.v.15, 1 ♀; Gemerský Jablonec: 13.iii.14, 2 ♂♂ 1 ♀; 6.vi.16, 1 ♀; Janice: 23.viii.13, 1 ♂; Jestice: 14.iii.14, 1 ♀; Lukva: 24.vi.15, 2 ♀♀; Steblová skala: 16.x.11, 1 ♂; Tachty: 14.iii.14, 2 ♂♂; 29.iii.14, 1 ♂; 5.vi.16, 1 ♂.

Coniocleonus (Plagiographus) cicatricosus (Hoppe, 1795) 425

DIS: WPa. BIO: no data.

EXT: Gemerské Dechtáre: 23.v.1998 (Boža leg. coll. det., BT rev.).

Coniocleonus (Plagiographus) nigrosuturatus (Goetze, 1777) 425

DIS: WPa. BIO: crawling on the ground, under or nearby *Erodium cicutarium*.

EXT: Dubno: 13.iv.08; Bakov: 11.iv.09 (both PL leg. coll., KY det.).

1979 – 1986: Jesenské-Barta: 3.vi.83.

2011 – 2016: Gemerský Jablonec: 28.ii.14, 5 ♀♀ (crawling); 9.iii.15, 1 ♂; 13.iii.14, 4 ♂♂ 8 ♀♀; 19.iv.15, 1 ♂; 2.v.14, 1 ♂ 1 ♀; 4.v.13, 1 ♀ (found dead); 6.vi.16, 1 ♀ (found dead); 15.ix.16, 1 ♂; Tachty: 14.iii.14, 1 ♂ 2 ♀♀.

Cyphocleonus achates (Fåhraeus, 1842) 426 (Fig. 37)

DIS: WPa. BIO: general sweeping, individual collecting from *Centaurea stoebe*.

2011 – 2016: Gemerský Jablonec: 16.vii.14, 2 ♂♂ 3 ♀♀ (*C. stoebe*); 29.viii.14, 1 ♂; 28.ix.13, 3 ♂♂ 2 ♀♀; Tachty: 16.vii.14, 7 ♂♂ 2 ♀♀ (*C. stoebe*); 9.viii.14, 1 ♂ 2 ♀♀; 17.viii.14, 1 ♀ (*C. stoebe*); 28.viii.14, 1 ♀.

Cyphocleonus dealbatus (Gmelin, 1790) 426

DIS: EuA. BIO: general sweeping in steppes, crawling on the ground, individual collecting from *Achillea millefolium*.

2011 – 2016: Gemerský Jablonec: 9.iii.15, 1 ♂; 27.iv.13, 1 ♀; 10.vi.14, 1 ♂; 9.vii.16, 1 ♂; 16.vii.14, 1 ♀; 18.vii.14, 1 ♀; 31.vii.13, 1 ♀; 15.viii.13, 1 ♀; 28.ix.13, 2 ♀♀; 19.x.12, 3 ♂♂; Janice: 9.vi.14, 1 ♀; Lipovany: 21.iv.16, 1 ♀; Lukva: 31.vii.16, 1 ♀; Malý Belež: 14.ix.16, 1 ♂ (*A. millefolium* L.); Matrač: 4.v.13, 1 ♂; Petrovce: 15.viii.13, 1 ♂ 2 ♀♀; Višňové: 23.viii.16, 1 ♀; Vlčia dolina: 14.ix.16, 1 ♀.

Cyphocleonus trisulcatus (Herbst, 1795) 427

DIS: EuA. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86.

Leucophyes pedestris (Poda, 1761) 429

DIS: WPa. BIO: exclusively crawling on the ground.

1979 – 1986: Čamovce: 1.viii.81; Jesenské-Barta: 3.vi.83; Kalonda: 29.viii.81; Ragáč: 30.v.80.

2011 – 2016: Bizovo: 12.v.12, 4 ♂♂ 1 ♀; Gemerské Dechtáre: 1.v.14, 1 ♂; Gemerský Jablonec: 19.iv.15, 4 ♂♂ 5 ♀♀; 20.iv.16, 1 ♂; 2.v.14, 1 ♀; 4.v.13, 1 ♂; 18.viii.14, 1 ♂ (found dead); Janice: 4.v.13, 1 ♂ 1 ♀; 4.x.15, 1 ♂; Jestice: 14.iii.14, 1 ♂; Pohanský hrad:

21.iv.16, 1 ♀; 11.vi.11, 1 ♂; Steblová skala: 29.vi.13, 1 ♂ 2 ♀♀; Tachty: 29.iii.14, 2 ♂♂.

Mecaspis alternans (Hellwig, 1795) 430

DIS: WPa. BIO: exclusively crawling on the ground. 1979 – 1986: Ragáč: 30.v.80.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 1 ♂; Gemerský Jablonec: 19.iv.15, 1 ♂; 2.v.14, 1 ♂; 4.v.13, 1 ♂ 1 ♀; 6.vi.16, 1 ♀; 19.x.12, 1 ♂ 2 ♀♀; Janice: 4.x.15, 1 ♂; Jestice: 14.iii.14, 1 ♂; Tachty: 29.iii.14, 2 ♂♂.

Pachycerus segnis (Germar, 1823) 431

DIS: WPa. BIO: crawling on the ground.

EXT: Čamovce: 8.vi.81 (Mikát leg., KO coll. det.); Hajnáčka: 1.v.08 (Vávra leg. coll., BT det.).

Pseudocleonus (Pseudocleonus) cinereus (Schrank, 1781) 432

DIS: Pal. BIO: exclusively crawling on the ground.

EXT: Bakov: 29.iii.14; Hajnáčka: 10.v.14 (both PL leg. coll., KY det.).

2011 – 2016: Gemerský Jablonec: 13.iii.14, 1 ♂; 19.iv.15, 1 ♀; 2.v.14, 1 ♀; 15.ix.12, 1 ♀; 28.ix.13, 1 ♂; Malý Belež: 20.v.15, 1 ♀; Matrač: 4.v.13, 4 ♂♂ 6 ♀♀.

Rhabdorrhynchus echii (Brahm, 1790) 433

DIS: Eur. BIO: crawling on the ground midst *Echium vulgare*.

2011 – 2016: Gemerský Jablonec: 18.vii.13, 1 ♀; 29.viii.14, 1 ♂.

Lachnaeus crinitus Schoenherr, 1826 440

DIS: EuA. BIO: sweeping in warm, often semi-ruderal habitats from *Inula* spp.

2011 – 2016: Gemerský Jablonec: 29.viii.14, 1 ♀ (*I. brittanica*); Jestice: 9.vi.14, 1 ♂; Kerčák: 16.vii.11, 5 ♂♂ 5 ♀♀; Petrovce: 15.viii.13, 2 ♂♂ 3 ♀♀ (1 ♂ 1 ♀ immature) (*I. brittanica*); 23.viii.13, 1 ♀ (*I. brittanica*); Vlkyňa: 15.ix.12, 1 ♂ 1 ♀.

Larinus (Larinomesius) minutus Gyllenhal, 1835 441 (Fig. 35)

DIS: EuA. BIO: general sweeping, individual collecting exclusively on *Centaurea stoebe*.

2011 – 2016: Gemerský Jablonec: 10.vi.14, 1 ♂; 9.vii.16, 2 ♀♀ (*C. stoebe*); Jestice: 9.vi.14, 1 ♀; 28.vi.13, 1 ♂; Lukva: 30.vii.11, 2 ♂♂ 1 ♀; Malý Belež: 20.v.15, 1 ♂; Tachty: 2.vii.15, 1 ♂ (*C. stoebe*); 13.vii.15, 2 ♀♀ (*C. stoebe*); 8.viii.15, 1 ♂ 1 ♀ (*C. stoebe*); 9.viii.14, 1 ♂; 17.viii.14, 1 ♀ (*C. stoebe*).

Note: This species was relatively recently recorded as new for Slovakia (Benedikt & Krátký, 2007).

Larinus (Larinomesius) obtusus Gyllenhal, 1835 441

DIS: Eur. BIO: mostly sweeping *Centaurea stoebe*.

1979 – 1986: Belina: 6.viii.81; Filákov: 13.vii.80. 2011 – 2016: Belina: 16.vii.11, 2 ♂♂ 3 ♀♀; Čamovce: 18.vii.14, 2 ♂♂ 2 ♀♀ (*C. stoebe*); 31.vii.11, 2 ♀♀; Gemerský Jablonec: 6.vi.15, 1 ♀; 10.vi.14, 2 ♂♂; 28.vi.13, 1 ♂ 1 ♀; 2.vii.15, 2 ♂♂ 2 ♀♀; 9.vii.16, 3 ♂♂ 1 ♀ (*C. stoebe*); 16.vii.14, 2 ♂♂ 2 ♀♀; 18.vii.13, 1 ♂; 18.vii.14, 1 ♀; Hostice: 14.ix.16, 1 ♀ (*C. stoebe*); Jestice: 31.v.15, 1 ♀; 6.vi.15, 1 ♀ (*C. stoebe*); 9.vi.14,

29 ♂♂ 24 ♀♀ (*C. stoebe*); 28.vi.13, 1 ♂; 18.vii.14, 3 ♂♂ 5 ♀♀; 23.viii.13, 1 ♀; Kerčák: 16.vii.11, 2 ♂♂ 4 ♀♀; Lipovany: 30.vii.16, 2 ♀♀; 31.vii.11, 1 ♂ 2 ♀♀; Lukva: 19.vii.14, 1 ♂ 1 ♀ (*C. stoebe*); 30.vii.11, 7 ♂♂ 10 ♀♀; Malý Belež: 10.vii.16, 1 ♂ 1 ♀ (*C. stoebe*); 18.viii.14, 2 ♀♀; Matrač: 21.v.12, 1 ♀; 29.vi.13, 3 ♂♂; 12.viii.11, 1 ♀; Ožďany: 23.vi.12, 3 ♂♂ 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂ 1 ♀; 13.viii.11, 2 ♂♂ 6 ♀♀; Steblová skala: 28.vii.12, 1 ♀; 18.viii.14, 3 ♂♂ 2 ♀♀ (*C. jacea* L.); Šiatorská Bukovinka: 23.vi.12, 1 ♂ 2 ♀♀; Tachty: 5.vi.16, 1 ♂; 2.vii.15, 1 ♀ (*C. stoebe*); 13.vii.15, 11 ♂♂ 9 ♀♀ (*C. stoebe*); 16.vii.14, 15 ♂♂ 13 ♀♀; 8.viii.15, 3 ♂♂ 1 ♀ (*C. stoebe*); 9.viii.14, 3 ♂♂ 3 ♀♀ (*C. stoebe*); 17.viii.14, 3 ♂♂ 3 ♀♀ (*C. stoebe*); 28.viii.15, 1 ♀; Višňové: 30.v.15, 1 ♀; 24.vi.15, 1 ♀ (*C. stoebe*); 10.vii.16, 3 ♂♂ 1 ♀ (*C. jacea*); 9.viii.15, 1 ♀; Vlčia dolina: 17.vii.11, 1 ♂ 2 ♀♀.

Larinus (Larinus) pollinis (Laicharting, 1781) 442

DIS: Pal. BIO: sweeping and individual collecting exclusively on *Carlina vulgaris*.

1979 – 1986: Filákov: 13.vii.80; Steblová skala: 13.vii.81.

2011 – 2016: Čamovce: 18.vii.14, 2 ♂♂ (*C. vulgaris*); 31.vii.11, 1 ♂ 2 ♀♀; Gemerský Jablonec: 18.vii.13, 1 ♀; 31.vii.13, 1 ♂ (*C. vulgaris*); Lukva: 24.vi.15, 1 ♂ 3 ♀♀ (*C. vulgaris*); 14.vii.15, 1 ♂ (*C. vulgaris*); 30.vii.11, 6 ♂♂ 7 ♀♀; Malý Belež: 14.ix.16, 1 ♀; Matrač: 28.vii.12, 2 ♀♀.

Larinus (Phyllonomeus) carlinae (Olivier, 1807) 443

DIS: WPa. BIO: sweeping *Carduus* and *Cirsium* spp.

1979 – 1986: Filákov: 28.v.86.

2011 – 2016: Antalka: 29.v.15, 2 ♂♂ 1 ♀; 23.viii.16, 1 ♂; Čamovce: 29.iv.11, 2 ♂♂; Janice: 6.vi.15, 1 ♀; Petrovce: 23.viii.13, 1 ♂; Vlkyňa: 12.v.12, 1 ♀.

Larinus (Phyllonomeus) iaceae (Fabricius, 1775) 444

DIS: Pal. BIO: sweeping Cardueae.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Steblová skala: 9.vi.81.

2011 – 2016: Belina: 16.vii.11, 1 ♂; Gemerský Jablonec: 6.vi.16, 1 ♂; 10.vi.14, 2 ♂♂; Janice: 19.v.15, 1 ♂ 1 ♀; Lukva: 6.vi.15, 2 ♂♂; 24.vi.15, 3 ♂♂ 2 ♀♀; 14.vii.15, 1 ♂; 19.vii.14, 2 ♂♂ 2 ♀♀; 30.vii.11, 1 ♀; Malý Belež: 10.vii.16, 1 ♀; Ožďany: 23.vi.12, 1 ♂; Tachty: 5.vi.16, 1 ♂; 13.vii.15, 1 ♂.

Larinus (Phyllonomeus) sturnus (Schaller, 1783) 445

DIS: WPa. BIO: sweeping Cardueae, frequently on *Cirsium eriophorum*.

1979 – 1986: Ragáč: 21.vii.79.

2011 – 2016: Čamovce: 31.vii.11, 2 ♂♂ 1 ♀; Lukva: 6.vi.15, 1 ♀; 24.vi.15, 2 ♂♂ 1 ♀; 19.vii.14, 3 ♂♂ 4 ♀♀; 30.vii.11, 1 ♂ 1 ♀; Ožďany: 23.vi.12, 2 ♂♂ 2 ♀♀; Petrovce-Paberky: 18.vii.14, 6 ♂♂ 7 ♀♀; Tachty: 2.vii.15, 2 ♂♂ 1 ♀; 13.vii.15, 1 ♂.

Larinus (Phyllonomeus) turbinatus Gyllenhal, 1835

DIS: Pal. BIO: sweeping Cardueae.

1979 – 1986: Jesenské-Barta: 3.vi.83; Ragáč: 16.viii.79.

2011 – 2016: Antalka: 29.v.15, 6 ♂♂ 1 ♀; 23.viii.16, 4 ♂♂ 1 ♀ (*Cirsium canum*); Belina: 16.vii.11, 1 ♂; Čamovce: 29.iv.11, 1 ♂; Dúžava: 19.v.15, 1 ♀; 10.vii.16, 1 ♂ (*C. arvense* (L.) Scop.); Gemerský Jablonec: 28.ii.14, 1 ♂; 10.vi.14, 1 ♀; 16.vii.14, 1 ♂; Hajnáčka-Šašina: 9.viii.14, 1 ♂; Janice: 6.vi.15, 1 ♀; 9.vi.14, 2 ♂♂ 2 ♀♀; 23.viii.13, 8 ♂♂ 6 ♀♀; Jestice: 31.v.15, 1 ♂ 1 ♀; 9.vi.14, 1 ♂; Lipovany: 31.vii.11, 1 ♀; Lukva: 6.vi.15, 1 ♂ 1 ♀; 19.vii.14, 2 ♂♂; 30.vii.11, 2 ♂♂ 1 ♀; 31.vii.16, 3 ♂♂ 5 ♀♀; Malý Belež: 20.v.15, 1 ♂; Ožďany: 23.vi.12, 5 ♂♂ 1 ♀; Petrovce: 23.viii.13, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♂ 3 ♀♀; Pohanský hrad: 11.vi.11, 1 ♀; 13.viii.11, 2 ♂♂; Šíd: 18.vii.13, 1 ♀; Vlkyňa: 12.v.12, 1 ♀; 31.vii.16, 1 ♀; 15.viii.13, 1 ♂ 2 ♀♀.

Lixus (Broconius) rubicundus Zoubkoff, 1833 445
DIS: WPa. BIO: sweeping in ruderal habitats with *Atriplex* sp.

1979 – 1986: Matrač: 3.vi.82.

2011 – 2016: Gemerský Jablonec: 18.vii.13, 1 ♂ 1 ♀; Vlkyňa: 15.viii.13, 1 ♂.

Lixus (Compsolixus) ochraceus Boheman, 1842 446
DIS: Pal. BIO: general sweeping, sifting in mesophilous habitats.

EXT: Chrámec: 25.iv.08; Stará Bašta: 6.v.07; Tachty: 18.viii.12 (all data PL leg. coll., KY det.).

1979 – 1986: Steblová skala: 13.viii.83.

2011 – 2016: Gemerské Dechtáre: 1.v.14, 1 ♀; Petrovce-Paberky: 18.vii.14, 1 ♀; Višňové: 23.x.15, 1 ♂ (sifted).

Lixus (Dilixellus) bardanae (Fabricius, 1787) 447

DIS: WPa. BIO: no data.

EXT: Petrovce: 7.v.07 (PL leg. coll., KY det.).

Lixus (Dilixellus) fasciculatus Boheman, 1835 447

DIS: EuA. BIO: almost exclusively sweeping *Artemisia vulgaris*.

EXT: Gemerský Jablonec: 7.v.07 (Dvořák leg. coll., KY det.); Stará Bašta: 6.v.07 (Plecháč leg. coll., KY det.).

2011 – 2016: Lukva: 6.vi.15, 1 ♂ 1 ♀ (*A. vulgaris*); 19.vii.14, 1 ♂ (*A. vulgaris*); Malý Belež: 20.v.15, 1 ♀; Šíd: 10.vi.11, 4 ♂♂ 3 ♀♀; Višňové: 30.v.15, 2 ♂♂ 1 ♀ (*A. vulgaris*).

Lixus (Dilixellus) pulverulentus (Scopoli, 1763) 447

DIS: WPa. BIO: sweeping Cardueae.

1979 – 1986: Ragáč: 30.v.80; 12.vi.83.

2011 – 2016: Gemerský Jablonec: 6.vi.16, 2 ♀♀; Janice: 12.v.12, 1 ♂ 1 ♀; Lukva: 24.vi.15, 1 ♀; Tachty: 5.vi.16, 3 ♂♂ 3 ♀♀; Višňové: 24.vi.15, 1 ♀.

Lixus (Dilixellus) punctiventris Boheman, 1835 447

DIS: WPa. BIO: general sweeping.

1979 – 1986: Fil'akovo: 28.v.86.

Lixus (Epimeces) cardui Olivier, 1807 448

DIS: WPa. BIO: individual collecting exclusively on *Onopordum acanthium*.

EXT: Pohanský hrad: 6.v.07 (KP leg. coll., KY det.).

2011 – 2016: Gemerský Jablonec: 6.vi.15, 1 ♂ 1 ♀ (*O. acanthium*); 10.vi.14, 1 ♂ 1 ♀ (*O. acanthium*); Tachty: 5.vi.16, 1 ♂ 1 ♀.

Lixus (Epimeces) filiformis (Fabricius, 1781) 448

DIS: WPa. BIO: sweeping Cardueae.

1979 – 1986: Jesenské-Barta: 3.vi.83; 17.vi.85; Steblová skala: 9.vi.81.

2011 – 2016: Gemerský Jablonec: 6.vi.15, 1 ♂ 1 ♀; 6.vi.16, 2 ♂♂ 2 ♀♀; 28.vi.13, 1 ♂ 1 ♀; Lukva: 6.vi.15, 1 ♂; 24.vi.15, 3 ♂♂ 4 ♀♀; Matrač: 29.iv.2011, 1 ♀; 21.v.12, 1 ♂; Ožďany: 23.vi.12, 1 ♀; Tachty: 5.vi.16, 3 ♂♂ 2 ♀♀; Višňové: 24.vi.15, 1 ♀.

Lixus (Eulixus) iridis Olivier, 1807 449

DIS: Pal. BIO: exclusively on *Conium maculatum*.

1979 – 1986: Fil'akovo: 28.v.86; Ragáč: 21.vii.79.

2011 – 2016: Janice: 9.vi.14, 1 ♀; Lukva: 6.vi.15, 1 ♂; Matrač: 21.v.12, 1 ♂ 1 ♀; Tachty: 9.viii.14, 1 ♂; Višňové: 30.v.15, 1 ♂.

Lixus (Eulixus) lateralis (Panzer, 1789) 449

DIS: Eur. BIO: on *Lepidium campestre* (L.) W. T. Aiton (1 spec. ex larva).

EXT: Gemerský Jablonec: 10.v.1999, 2 spec. (BT det. coll.).

Note: This species was reported as a new faunistic record for Slovakia by Benedikt et al. (2010) without any details. Later, the authors specified this datum as reported above.

Lixus (Eulixus) punctirostris Boheman, 1842 449

DIS: Eur. BIO: under *Berteroa incana* or crawling on the ground nearby.

EXT: Tachty: 28.v.16 (BT leg. coll. det.).

1979 – 1986: Fil'akovo: 28.v.86.

2011 – 2016: Gemerský Jablonec: 27.iv.13, 1 ♀; 15.ix.16, 1 ♂; Malý Belež: 14.ix.16, 1 ♂ (*B. incana*).

Lixus (Ortholixus) angustus (Herbst, 1795) 450

DIS: Eur. BIO: general sweeping, crawling on the ground.

EXT: Hajnáčka: 1.v.01 (Ryšánek leg., Jurčíček coll., KY det.); Jesenské: 3.v.02 (KY leg. coll. det.); Petrovce: 11.iv.08 (Plecháč leg. coll., KY det.).

1979 – 1986: Ragáč: 30.v.80.

2011 – 2016: Gemerský Jablonec: 19.iv.15, 1 ♀; 4.v.13, 1 ♂; Malý Belež: 14.ix.16, 1 ♀; Matrač: 28.vii.12, 1 ♀.

Lixus (Ortholixus) bituberculatus Smreczyński, 1968 450 (Fig. 36)

DIS: Eur. BIO: exclusively sweeping *Cichorium intybus*.

EXT: Jestice: 24.ix.11; Stará Bašta: 8.ix.13 (both leg. coll. PN, KY det.).

2011 – 2016: Belina: 1.v.14, 1 ♂; Gemerský Jablonec: 16.vii.14, 1 ♂; Petrovce: 15.viii.13, 3 ♀♀; 23.viii.13, 1 ♂.

Note: This species was recently reported as new for Slovakia (Stejskal & Trnka, 2014).

- Lixus (Ortholixus) cinerascens* Schoenherr, 1832 450
DIS: Eur. BIO: sweeping *Crepis foetida*.
EXT: Stará Bašta: 8.ix.13 (PN leg. coll., KY det.).
2011 – 2016: Gemerský Jablonec: 18.vii.14, 2 ♂♂ (*C. foetida*); 29.viii.14, 1 ♀ (*C. foetida*); Malý Belež: 14.ix.16, 1 ♂ 2 ♀♀ (*C. foetida*); Tachty: 8.viii.15, 2 ♀♀; 9.viii.14, 1 ♂; 17.viii.14, 6 ♂♂ 2 ♀♀; 28.viii.14, 6 ♂♂ 2 ♀♀ (*C. foetida*); 28.viii.15, 2 ♂♂.
- Lixus (Ortholixus) tibialis* Boheman, 1842 450
DIS: WPa. BIO: exclusively sweeping *Hieracium umbellatum*.
EXT: Gemerský Jablonec: 22.v.11 (Koloničný leg. coll., KY det.); Hodejov: 7.v.10 (Ouda leg. coll., KY det.); Petrovce: 28.ix.12 (KY leg. coll. det.).
2011 – 2016: Bizovo: 12.v.12, 1 ♂; 21.v.12, 1 ♂; Malý Belež: 14.ix.16, 1 ♂ 1 ♀.
- Lixus (Ortholixus) vilis* (Rossi, 1790) 450
DIS: WPa. BIO: sifted under *Erodium cicutarium*.
EXT: Gemerský Jablonec: 28.v.16 (BT leg. coll. det.); 18.viii.12 (PL leg. coll., KY det.).
2011 – 2016: Gemerský Jablonec: 2.v.14, 1 ♂.
- Lixus (Phillixus) brevipes* C. N. F. Brisout de Barneville, 1866 451
DIS: EuA. BIO: swept from *Silene nutans*.
2011 – 2016: Jesenské-Barta: 20.v.15, 1 ♂.
- Lixus (Phillixus) subtilis* Boheman, 1835 451
DIS: EuA. BIO: sweeping in ruderal habitats from Chenopodiaceae.
1979 – 1986: Filákovo: 28.v.86; Jesenské-Barta: 3.vi.83.
2011 – 2016: Gemerský Jablonec: 19.x.12, 1 ♂; Janice: 23.viii.13, 2 ♀♀.
- Rhinocyllus conicus* (Froelich, 1792) 452
DIS: Pal. BIO: sweeping Cardueae.
1979 – 1986: Jesenské-Barta: 3.vi.83; Ragáč: 5.iv.80; 30.vi.80.
2011 – 2016: Čamovce: 29.iv.11, 1 ♂ 1 ♀; Gemerský Jablonec: 6.vi.16, 1 ♂; Hostice: 14.v.11, 1 ♀; Janice: 4.v.13, 1 ♂; Lukva: 24.vi.15, 1 ♂; Matrač: 29.iv.11, 1 ♀; Šíd: 10.vi.11, 1 ♀.
- Magdalis (Edo) ruficornis* (Linnaeus, 1758) 453
DIS: EuA. BIO: beating Rosaceae shrubs.
1979 – 1986: Filákovo: 28.v.86; Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; Ragáč: 30.v.80.
2011 – 2016: Čamovce: 29.iv.11, 1 ♂; Hostice: 4.v.13, 2 ♂♂ 2 ♀♀.
- Magdalis (Laemosaccidius) exarata* C. N. F. Brisout de Barneville, 1862 453
DIS: Eur. BIO: beating *Quercus* spp.
EXT: Pohanský hrad: 6.v.07 (KP leg. coll., KY det.).
1979 – 1986: Jesenské-Barta: 3.vi.83.
2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♂ 1 ♀.
- Magdalis (Magdalis) duplicata* Germar, 1819 454
DIS: EuA. BIO: beaten from *Pinus sylvestris*.
2011 – 2016: Jestice: 31.v.15, 1 ♂.
- Magdalis (Magdalis) linearis* (Gyllenhal, 1827) 454
DIS: EuA. BIO: beaten from *Pinus sylvestris*.
2011 – 2016: Janice: 30.v.15, 1 ♀.
- Magdalis (Magdalis) memnonia* (Gyllenhal, 1837) 454
DIS: Pal. BIO: beaten from *Pinus sylvestris*.
2011 – 2016: Janice: 30.v.15, 1 ♀.
- Magdalis (Magdalis) nitida* (Gyllenhal, 1827) 454
DIS: Eur. BIO: beaten from shrubs.
2011 – 2016: Vlkyňa: 12.v.12, 1 ♀.
- Magdalis (Magdalis) rufa* Germar, 1823 454
DIS: WPa. BIO: beaten from *Pinus sylvestris*.
2011 – 2016: Pohanský hrad: 24.vi.12, 1 ♀.
- Magdalis (Odontomagdalis) armigera* (Geoffroy, 1785) 454
DIS: EuA. BIO: almost exclusively beating *Ulmus minor*.
2011 – 2016: Janice: 20.iv.16, 18 ♂♂ 26 ♀♀ (*U. minor*); 4.v.13, 1 ♀; 7.vi.16, 1 ♂ 1 ♀ (*U. minor*).
- Magdalis (Panopsis) flavicornis* (Gyllenhal, 1836) 455
DIS: EuA. BIO: beaten from *Quercus cerris*.
2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♂ 2 ♀♀.
- Magdalis (Panopsis) fuscicornis* Desbrochers des Loges, 1870 455
DIS: Eur. BIO: beaten from *Quercus* spp.
2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♂; Ragáč: 29.vi.13, 1 ♀.
- Magdalis (Porrothus) cerasi* (Linnaeus, 1758) 455
DIS: Pal. BIO: general beating shrubs.
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83.
2011 – 2016: Gemerský Jablonec: 24.v.13, 1 ♂ 1 ♀; Lukva: 20.iv.16, 1 ♂.
- Cryptorhynchus (Cryptorhynchus) lapathi* (Linnaeus, 1758) 458
DIS: Hol. BIO: beaten from *Alnus glutinosa*.
EXT: Tachty: 7.v.07 (PL leg. coll., KY det.).
1979 – 1986: Hajnáčka-Hangoň: 12.vi.83.
2011 – 2016: Janice: 7.vi.16, 1 ♀.
- Acalles (Acalles) echinatus* (Germar, 1823) 460
DIS: Eur. BIO: sifting in Quercetum, Fageto-Carpinetum.
1979 – 1986: Čamovce: 1.viii.81; Filákovo: 20.vi.83; 7.viii.82; 29.xii.84; Jesenské-Barta: 30.iii.84; Matrač: 21.x.82; Steblová skala: 13.viii.83; 24.ix.82.
2011 – 2016: Gemerský Jablonec: 6.xii.14, 3 ♂♂ 1 ♀; Jestice: 18.vii.13, 1 ♂; 18.x.13, 1 ♂ 1 ♀; Pohanský hrad: 11.vi.11, 1 ♂; 13.viii.11, 1 ♂; Steblová skala: 16.x.11, 1 ♂; Šiatorská Bukovinka: 23.vi.12, 5 ♂♂.
- Acalles (Acalles) fallax* Boheman, 1844 460
DIS: Eur. BIO: sifting in Fageto-Carpinetum, Quercetum.
1979 – 1986: Šiatorská Bukovinka: 30.vii.82.
2011 – 2016: Čenta: 30.v.15, 1 ♂; Dolná Baba: 31.v.15, 1 ♂ 1 ♀; Jestice: 18.x.13, 1 ♂; Karanč:

19.vii.13, 1 ♂; Obručná: 13.xi.11, 1 ♂; Šiatorská Bukovinka: 23.vi.12, 1 ♂; 11.vii.16, 2 ♂♂ 2 ♀♀.

Acallocrates colonnellii Bahr, 2003 461

DIS: Eur. BIO: sifting, almost exclusively in Quercetum.

1979 – 1986: Blhovce: 9.ii.80; Fil'akovo: 29.xii.84; Jesenské-Barta: 16.x.83; Matrač: 21.x.82; Steblová skala: 11.ii.81; Šiatorská Bukovinka: 30.vii.82; 3.ix.79.

2011 – 2016: Gemerský Jablonec: 6.xii.14, 1 ♀; Jestice: 18.x.13, 1 ♀; Matrač: 28.vii.12, 1 ♂; 12.viii.11, 1 ♀; Šiatorská Bukovinka: 11.vii.16, 1 ♂.

Echinodera (Ruteria) hypocrita (Boheman, 1837) 464

DIS: Eur. BIO: sifting in Quercetum.

1979 – 1986: Fil'akovo: 28.v.86; 20.vi.83; 29.xii.84; Steblová skala: 18.viii.82; 24.ix.82; Šiatorská Bukovinka: 30.vii.82; 3.ix.79.

2011 – 2016: Dúžava: 10.vii.16, 1 ♂; Gemerský Jablonec: 6.xii.14, 1 ♂; Jestice: 18.vii.13, 1 ♀.

Kykliocalles (Kykliocalles) suturatus (Dieckmann, 1983) 466

DIS: Eur. BIO: exclusively sifting in Quercetum cerris.

1979 – 1986: Matrač: 21.x.82; Steblová skala: 13.viii.83; 24.ix.82.

Camptorhinus simplex Seidlitz, 1867 471

DIS: WPa. BIO: no data.

EXT: Rimavská Sobota 1 ex., leg. Rous (Strejček 1976).

Camptorhinus statua (Rossi, 1790) 471

DIS: WPa.. BIO: *Quercus* sp.

EXT: Šiatorská Bukovinka: 22.vi.2020 (PN leg. coll., KY rev.).

Lepyrus capucinus (Schaller, 1783) 472

DIS: Hol. BIO: beating *Salix* spp.

EXT: Jesenské: 22.iv.06 (leg. coll. Vacík, det. KY).

2011 – 2016: Jesenské-Barta: 20.v.15, 1 ♀; Obručná: 2.v.14, 2 ♂♂.

Lepyrus palustris asperatus L. W. Schaufuss, 1882 472

DIS: Eur. BIO: swept from vegetation under *Salix* spp.

1979 – 1986: Steblová skala: 9.vi.81.

Lepyrus palustris palustris (Scopoli, 1763) 472

DIS: Hol. BIO: general sweeping.

1979 – 1986: Kalonda: 29.viii.81; Matrač: 3.vi.82.

Hylobius (Callirus) abietis (Linnaeus, 1758) 476

DIS: EuA. BIO: beaten from *Pinus sylvestris*.

2011 – 2016: Janice: 19.v.15, 1 ♀.

Hylobius (Callirus) transversovittatus (Goeze, 1777) 476

DIS: EuA. BIO: general sweeping in marshes, sweeping *Lythrum salicaria*.

1979 – 1986: Hajnáčka-Hangoň: 12.vi.83; Jesenské-Barta: 3.vi.83; Matrač: 13.ix.80; Ragáč: 30.v.80.

2011 – 2016: Šíd: 18.vii.13, 1 ♀; Trebeľovce: 31.vii.16, 1 ♂ (*L. salicaria*).

Leiosoma cribrum (Gyllenhal, 1834) 479

DIS: Eur. BIO: sifted under *Viola* sp.

2011 – 2016: Šiatorská Bukovinka: 23.vi.12, 1 ♂; 11.vii.16, 1 ♀.

Pissodes (Pissodes) castaneus (DeGeer, 1775) 485

DIS: Pal. BIO: beating *Pinus sylvestris*.

2011 – 2016: Janice: 9.vi.14, 1 ♀; Jestice: 31.v.15, 1 ♂.

Pissodes (Pissodes) pini (Linnaeus, 1758) 486

DIS: EuA. BIO: beaten from *Pinus sylvestris*.

2011 – 2016: Hostice: 26.iii.14, 1 ♂.

Trachodes (Trachodes) hispidus (Linnaeus, 1758) 490

DIS: Eur. BIO: sifting in Querceto-Carpinetum.

1979 – 1986: Fil'akovo: 7.viii.82; 5.x.84; Jesenské-Barta: 30.iii.84.

2011 – 2016: Dúžava: 10.vii.16, 1 ♂; Steblová skala: 16.x.11, 1 ♂.

Zoogeographical composition of species

Out of the total 540 recorded species 180 (33.3 %) belong to the European faunistic element, the second most common element is with 138 (25.6 %) species the Eurasian element. Other faunistic elements in descending order are: West Palaearctic (131 spp. = 24.3 %), Palaearctic (67 spp. = 12.4 %), Holarctic (20 spp. = 3.7 %), and worldwide distributed species (1 sp. = 0.2 %). Only 3 species (*Otiorynchus respersus*, *Exomias interpositus*, *E. liptoviensis*) are subendemic (0.6 %) (Fig. 30).

Assessment of effects of climate change

During the period 1979 – 1986, 339 species were evaluated. Out of them, 32 (9.4 %) met the criteria of “Southern” species. During the period 2011 – 2016, it was 437 species out of which 66 (15.1 %) were identified as “Southern”. The hypothesis that the difference between numbers of “Southern” species is statistically significant was proven by the chi-square test at the significance level $p = 0.03733$, i. e., the difference is significant at $p < 0.05$ (Fig. 31). Among range-expanding species recorded exclusively in the period 2011 – 2016, the following were recognized as especially important and confirming the assumption that the species spread northwards through the Pannonian basin up to Slovakia apparently due to climate change: *Ceratapion beckeri*, *Protapion schoenherri*, *Mecinus circulator*, *Sitona callosus* (Fig. 33), *Hypera cumana* (Fig. 34), *Larinus minutus* (Fig. 35), *Lixus lateralis*, *L. bituberculatus* (Fig. 36), *L. cinerascens*, *L. tibialis*.

Recently, many authors focused on insect species, especially pests, spreading northwards to new distribution areas, where they often cause substantial economical losses. Eickermann et al. (2014)

assessed the impact of climate change with future projections on the immigration of the weevil *Ceutorhynchus napi* Gyllenhal, 1837 into oilseed rape crops. Recently, a well-known North American pine pest, the scolytine *Dendroctonus ponderosae* Hopkins, 1902 was shown to be prone to spread northwards and cause considerable economic and ecological losses (Zhou et al. 2019). Also, moths can cause extensive defoliations in new northern distribution areas as shown on outbreaks of *Operophtera brumata* (Linnaeus, 1758) in birch forests in northern Norway by Jepsen et al. (2012). Thus, the impact of climate change has not only a biogeographic importance, but it plays a substantial role in the ecology as well as in the economy. The importance of climate change will surely grow in the future in all aspects.

Dominance

There were 438 species evaluated with regard to their dominance (self-collected on 28 study sites during the period 2011 – 2016). Out of them, 255 species reached the relative abundance 1 % and more at least on one study site. The top 80 species as their dominance is concerned are listed in Tab. 1. The most dominant species were *Protapion fulvipes*, *Phyllobius oblongus*, *Larinus obtusus*, *Nanophyes marmoratus*, *Eusomus ovulum*, *Nanophyes brevis*, and *Nedyus quadrimaculatus*. They are basically either common polyphagous species (*Protapion*, *Phyllobius*, *Eusomus*) or common species associated with plant species or genera widely distributed in the area. Particularly both *Nanophyes* species being oligophagous on *Lythrum* spp. were very abundant on all study sites where the host plant occurred.

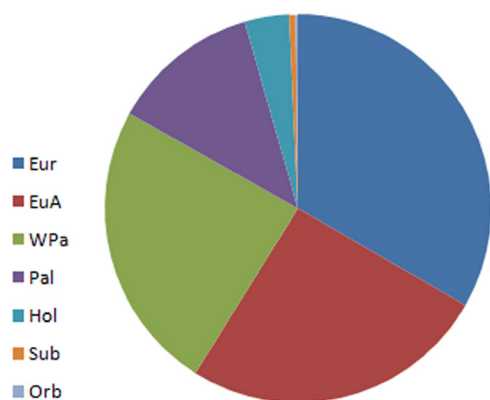


Figure 30. Composition of recorded species according to their zoogeographical characterization based on realms, regions, and subregions of their distribution. Eur = European, EuA = Eurasian, WPa = West Palearctic, Pal = Palaearctic, Hol = Holarctic, Sub = Subendemic, Orb = worldwide.

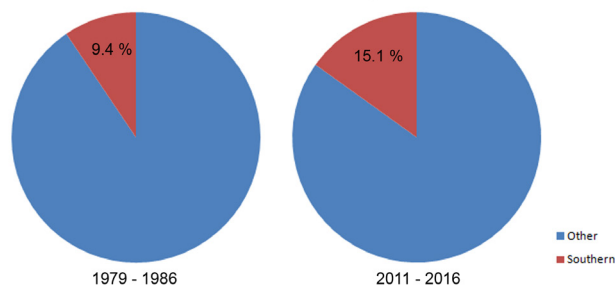


Figure 31. Comparison of the prevalence of “Southern” species in the study area between two main sampling periods.

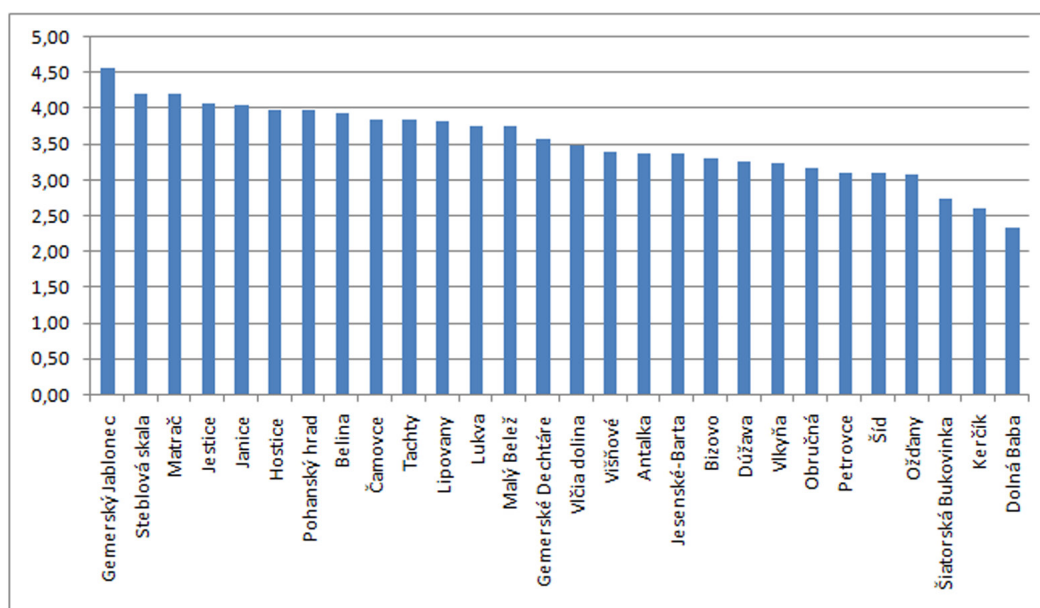


Figure 32. Comparison of the diversity on 28 study sites based on Shannon-Wiener Diversity Index (y). Study sites are ordered from left to right in the descending order.



Figure 33. *Sitona callosus* (male). Example of range-expanding species for the first time collected in Slovakia in 1991 and reported in 1994. Not to scale.



Figure 35. *Larinus minutus* (male). This species was recorded as a new for Slovakia in 2007. Not to scale.



Figure 34. *Hypera cumana* (male). Rare species expanding from the Pannonian basin. Not to scale.



Figure 36. *Lixus bituberculatus* (male). Rare monophagous species associated with *Cichorium intybus* recorded in 2014 as new for Slovakia. Not to scale.



Figure 37. *Cyphocleonus achates* (male). Xerothermophilous species associated with *Centaurea stoebe* very locally occurring also in south Moravia and south Slovakia. Not to scale.

Diversity

According to all indices used, study sites with a species-rich weevil fauna revealed the highest diversity, whereas sites with a smaller number of recorded species showed correspondingly lower diversity in all three indices. The equitability was in perfect accordance with all three indices (Tab. 2). Hence, when study sites were ordered according to the Shannon-Wiener Diversity Index, species-rich sites were those with the highest diversity (Fig. 32). Expectedly enough, species-rich sites with the highest diversity indices and equitability were characterised by the remarkably high biodiversity due to several types of biotopes on one study site (Gemerský Jablonec, Steblová skala, Matrač, Janice, Pohanský hrad) and/or by at least in some parts very well preserved ecosystems (Steblová skala, Matrač, Pohanský hrad, Jestice, Janice). Lower diversity was recorded on sites with just one type of biotope (Petrovce, Šíd) and/or with remarkably degraded, especially ruderalized biotopes (Kerčík, Dolná Baba).

Similarity

Similarities among all 28 involved sites are shown in Tab. 3. Study sites with semiprimeval and primeval steppe, and steppe-forest biotopes (Gemerský Jablonec, Matrač, Tachty, Jestice, Lukva, Janice) revealed the highest mutual similarities, often with values of Sorensen Similarity Index higher than 0.4 (> 40 %). These sites, in comparison with ruderalized or degraded localities (Dolná Baba, Kerčík), showed very low similarities, often less than 0.1 (< 10 %). Understandably, sites with hygrophilous habitats (Šíd, Ožd'any) revealed low or moderate similarity to sites with xerothermophilous habitats.

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Table 1. Top 80 weevil species listed according to their total specific dominance coefficient (TSDC) based on their relative abundances on 28 study sites.

| species | TSDC | species | TSDC |
|----------------------------------|-------|------------------------------------|-------|
| <i>Protapion fulvipes</i> | 57.50 | <i>Ceratapion cylindricolle</i> | 11.25 |
| <i>Phyllobius oblongus</i> | 51.25 | <i>Mesotrichapion punctirostre</i> | 11.25 |
| <i>Larinus obtusus</i> | 51.25 | <i>Stenopteraion meliloti</i> | 11.25 |
| <i>Nanophyes marmoratus</i> | 42.50 | <i>Glocianus distinctus</i> | 11.25 |
| <i>Eusomus ovulum</i> | 40.00 | <i>Anthonomus pedicularius</i> | 11.25 |
| <i>Nanophyes brevis</i> | 36.25 | <i>Dorytomus dejeani</i> | 11.25 |
| <i>Nedyus quadrimaculatus</i> | 33.75 | <i>Dorytomus taeniatus</i> | 11.25 |
| <i>Omphalapion hookerorum</i> | 31.25 | <i>Rhinusa asellus</i> | 11.25 |
| <i>Catapion seniculus</i> | 30.00 | <i>Orchestes testaceus</i> | 11.25 |
| <i>Ischnopteraion loti</i> | 30.00 | <i>Brachysomus echinatus</i> | 11.25 |
| <i>Mecinus pascuorum</i> | 27.50 | <i>Exomias interpositus</i> | 11.25 |
| <i>Tychius quinquepunctatus</i> | 27.50 | <i>Neocoenorrhinus minutus</i> | 10.00 |
| <i>Phyllobius argentatus</i> | 27.50 | <i>Perapion oblongum</i> | 10.00 |
| <i>Phyllobius pyri</i> | 27.50 | <i>Catapion pubescens</i> | 10.00 |
| <i>Protapion ruficrus</i> | 23.75 | <i>Stenopteraion tenue</i> | 10.00 |
| <i>Paophilus afflatus</i> | 23.75 | <i>Protapion trifolii</i> | 10.00 |
| <i>Protapion nigritarse</i> | 22.50 | <i>Pseudoprotapion elegantulum</i> | 10.00 |
| <i>Ceutorhynchus erysimi</i> | 21.25 | <i>Amalus scortillum</i> | 10.00 |
| <i>Tychius picirostris</i> | 20.00 | <i>Cionus clairvillei</i> | 10.00 |
| <i>Ceutorhynchus typhae</i> | 18.75 | <i>Curculio glandium</i> | 10.00 |
| <i>Isochnus sequensi</i> | 18.75 | <i>Rhinusa antirrhini</i> | 10.00 |
| <i>Larinus turbinatus</i> | 18.75 | <i>Orchestes fagi</i> | 10.00 |
| <i>Dorytomus ictor</i> | 17.50 | <i>Polydrusus pterygomalis</i> | 10.00 |
| <i>Phyllobius pomaceus</i> | 17.50 | <i>Polydrusus viridicinctus</i> | 10.00 |
| <i>Foucartia squamulata</i> | 17.50 | <i>Sitona hispidulus</i> | 10.00 |
| <i>Ceratapion penetrans</i> | 16.25 | <i>Larinus sturnus</i> | 10.00 |
| <i>Rhinusa tetra</i> | 16.25 | <i>Taeniapion urticarium</i> | 8.75 |
| <i>Lachnaeus crinitus</i> | 16.25 | <i>Baris artemisiae</i> | 8.75 |
| <i>Sibinia pellucens</i> | 15.00 | <i>Ceutorhynchus contractus</i> | 8.75 |
| <i>Sciaphilus asperatus</i> | 15.00 | <i>Ceutorhynchus obstrictus</i> | 8.75 |
| <i>Anthonomus rubi</i> | 13.75 | <i>Trichosirocalus troglodytes</i> | 8.75 |
| <i>Rhinusa neta</i> | 13.75 | <i>Cionus olivieri</i> | 8.75 |
| <i>Eutrichapion punctiger</i> | 12.50 | <i>Mononychus punctumalbum</i> | 7.50 |
| <i>Protapion dissimile</i> | 12.50 | <i>Acalyptus carpini</i> | 7.50 |
| <i>Rhinoncus perpendicularis</i> | 12.50 | <i>Tychius caldarai</i> | 7.50 |
| <i>Mecinus labilis</i> | 12.50 | <i>Tychius stephensi</i> | 7.50 |
| <i>Tychius brevisculus</i> | 12.50 | <i>Phyllobius betulinus</i> | 7.50 |
| <i>Phyllobius virideaeris</i> | 12.50 | <i>Phyllobius thalassinus</i> | 7.50 |
| <i>Sitona humeralis</i> | 12.50 | <i>Sitona lineatus</i> | 7.50 |
| <i>Cycloderes pilosulus</i> | 12.50 | <i>Acalles fallax</i> | 7.50 |

Table 2. Weevil diversity overview of 28 study sites (except localities with less than 20 species) with three indices (SWI = Shannon-Wiener, SDI = Simpson's Diversity Index, MDI = Margalef Diversity Index) and equitability (EQY). Sites are alphabetized.

| Study site | Number of specimens | Number of species | SWI | SDI | MDI | EQY |
|---------------------|---------------------|-------------------|------|-------|-------|-------|
| Antalka | 164 | 48 | 3.37 | 0.956 | 9.22 | 0.871 |
| Belina | 215 | 76 | 3.94 | 0.976 | 13.96 | 0.910 |
| Bizovo | 215 | 48 | 3.30 | 0.950 | 8.75 | 0.852 |
| Čamovce | 150 | 61 | 3.84 | 0.979 | 11.97 | 0.934 |
| Dolná Baba | 87 | 21 | 2.34 | 0.840 | 4.48 | 0.769 |
| Dúžava | 214 | 51 | 3.25 | 0.942 | 9.32 | 0.827 |
| Gemerské Dechtáre | 180 | 59 | 3.58 | 0.966 | 11.17 | 0.878 |
| Gemerský Jablonec | 1293 | 188 | 4.58 | 0.984 | 26.10 | 0.875 |
| Hostice | 147 | 68 | 3.99 | 0.983 | 13.43 | 0.946 |
| Janice | 533 | 120 | 4.05 | 0.973 | 18.95 | 0.846 |
| Jesenské-Barta | 141 | 45 | 3.36 | 0.958 | 8.89 | 0.883 |
| Jestice | 788 | 132 | 4.07 | 0.972 | 19.64 | 0.834 |
| Kerčík | 74 | 20 | 2.61 | 0.921 | 4.41 | 0.871 |
| Lipovany | 126 | 61 | 3.82 | 0.979 | 12.41 | 0.929 |
| Lukva | 472 | 82 | 3.76 | 0.965 | 13.16 | 0.853 |
| Malý Belež | 163 | 60 | 3.75 | 0.973 | 11.58 | 0.916 |
| Matrač | 562 | 124 | 4.20 | 0.976 | 19.43 | 0.871 |
| Obručná | 135 | 39 | 3.17 | 0.944 | 7.75 | 0.865 |
| Ožďany | 75 | 30 | 3.08 | 0.951 | 6.72 | 0.906 |
| Petrovce | 75 | 31 | 3.10 | 0.949 | 6.95 | 0.903 |
| Pohanský hrad | 465 | 97 | 3.98 | 0.972 | 15.63 | 0.870 |
| Steblová skala | 276 | 95 | 4.21 | 0.981 | 16.72 | 0.924 |
| Šiatorská Bukovinka | 87 | 27 | 2.74 | 0.898 | 5.82 | 0.831 |
| Šíd | 207 | 47 | 3.09 | 0.930 | 8.63 | 0.803 |
| Tachty | 588 | 97 | 3.84 | 0.963 | 15.05 | 0.839 |
| Višňové | 323 | 64 | 3.39 | 0.948 | 10.90 | 0.815 |
| Vlčia dolina | 88 | 41 | 3.48 | 0.971 | 8.93 | 0.937 |
| Vlkyňa | 187 | 57 | 3.23 | 0.915 | 10.71 | 0.799 |

