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FAUNISTIC RECORDS FROM THE CZECH REPUBLIC - 18

Lepidoptera:

Opostegidae

Pseudopostega auritella (Hübner, 1813). Moravia mer., Vranovice (7065), 10.vi.1993, 2♂♂ at light, lgt. A. & Z. Laštůvka, det. and coll. A. Laštůvka. In the Czech Republic known from northern (Sterneck & Zimmermann 1933) and southern (Jaroš & Spitzer 1987) Bohemia. New species for Moravia.

Nepticulidae

Enteucha acetosae (Stainton, 1854). Bohemia centr., Velenka near Kersko (5855), 20.ix.1992, 13 mines with larvae on *Acetosa pratensis* Mill., ii.1993, 2♂♂, 1♀ ex larvae; Milovice - Na skále (5755), 14.x.1992, 7 mines with larvae on *Acetosa pratensis*, ii.1993, 1♀ ex larva, lgt., det. and coll. J. Vávra. Widely distributed species, in the Czech Republic known from central and northern Moravia (Skala 1918, 1942; Laštůvka & Laštůvka 1990). New species for Bohemia.

Stigmella ulmariae (Wocke, 1879). Moravia or., Hustopeče nad Bečvou (6473), 8.x.1993, mines with larvae on *Filipendula ulmaria* L., lgt., det. and coll. A. Laštůvka. In neighbouring countries known from Slovakia (Laštůvka & Laštůvka 1990), Austria (Huemer 1986) and Poland (Wocke 1879, Buszko 1987). New species for the Czech Republic.

Stigmella viminetícola (Frey, 1856). Bohemia mer., Nová Bystřice-Číměř (6956), 14.viii.1991, 1♀, lgt. J. Liška, det. and coll. J. Vávra. This species is known with certainty from Switzerland, Austria, northern Italy and Moravia (Johansson et al. 1990, Laštůvka et al. 1993). Recorded from Bohemia by Sterneck & Zimmermann (1933) but this record is not regarded reliable. New species for Bohemia.

Stigmella pallidiciliella (Klimesch, 1946). Bohemia centr., Hrabanovské černavy (5754), 4.xi.1993, 12 mines on *Salix purpurea* L., lgt., det. and coll. J. Vávra. Moravia centr., Jesenec (6467), 2.x., 7.x.1993, mines with larvae on *Salix purpurea*; Moravia or., Hustopeče nad Bečvou (6473), Hranice (6472), 8.x.1993, mines with larvae on *Salix purpurea*, all lgt., det. and coll. A. Laštůvka. From the Czech Republic there is only one unreliable record of Skala (1948) from northern Moravia. The presence of this species in the Czech Republic is hereby confirmed.

Stigmella dorsiguttella (Johansson, 1971). Bohemia centr., Koda near Srbsko (6050), 8.viii.1992, 2♀♀, at light, lgt. Z. Laštůvka, det. and coll. A. Laštůvka. In the Czech Republic recorded from several localities in central and southern Moravia (Laštůvka & Laštůvka 1990, 1991). New species for Bohemia.

Stigmella eberhardi (Johansson, 1971). Bohemia centr., Český kras karst, Karlštejn Nature Reserve (6051), x.1991, larvae in mines on *Quercus pubescens* Willdenow, 3♂♂ ex larvae 1992, lgt., det. and coll. J. Vávra. Known from southern parts of Europe, in the Czech Republic recorded from southern Moravia (Laštůvka & Laštůvka 1990). This finding provides an exam-

ple of disjunctive distribution of *Stigmella* species mining on *Quercus pubescens*. A similar distribution have the species of the genus *Phyllonorycter*, which live in southern Europe and in the central Bohemia on oaks. New species for Bohemia.

Trifurcula headleyella (Stainton, 1854). Bohemia centr., Praha, Prokopské údolí valley (5952), 28.vi.1992, 1♂, lgt. J. Liška, det. and coll. J. Vávra; x.1993, larvae on *Prunella grandiflora* L., lgt., det. and coll. J. Vávra; Český kras karst, Haknová (6051), x.1993, numerous larvae on *Prunella grandiflora* L., lgt., det. and coll. J. Vávra. In the Czech Republic recently published from southern Moravia (Laštůvka & Laštůvka 1994). New species for Bohemia.

Ectoedemia atrifrontella (Stainton, 1851). Bohemia centr., Koněprusy (6050), 7.viii.1992, 2♂♂; Koda near Srbsko (6050), 8.viii.1992, 7♂♂, 3♀♀, all at light, lgt. Z. Laštůvka, det. and coll. A. Laštůvka; Milovice - Benátský vrch hill (5755), 21.vii.1992, 1♀, lgt., det. and coll. J. Vávra. Recorded recently from numerous localities in Moravia (Laštůvka & Laštůvka 1991). The mines in the bark of oaks may not be distinguished from those of *E. longicaudella* (known as *Zimmermannia* sp. - cf. Zimmermann 1944). New species for Bohemia.

Ectoedemia longicaudella Klimesch, 1953. Bohemia centr., Koněprusy (6050), 7.viii.1992, 3♂♂, 6♀♀; Koda near Srbsko (6050), 8.viii.1992, 1♂, 3♀, lgt. Z. Laštůvka, det. and coll. A. Laštůvka, all at light. Recorded recently from Moravia (Laštůvka & Laštůvka 1991). New species for Bohemia.

Ectoedemia rubivora (Wocke, 1860). Bohemia centr., Mladá Boleslav (5555), 23.x.1993, mines with larvae on *Rubus* sp., lgt., det. and coll. A. Laštůvka; Velenka near Kersko (5855), 20.ix.1991, numerous mines with larvae on *Rubus caesius* L., iii.1992, 17♂♂, 9♀♀ ex larvae, lgt., det. and coll. J. Vávra. Common and widespread throughout Europe except the Iberian Peninsula and southern half of the Balkan Peninsula (Johansson et al. 1990), in the Czech Republic found in southern Moravia (Zimmermann 1944). New species for Bohemia.

Adelidae

Adela violaria Razowski, 1978. Bohemia centr., Milovice - Benátský vrch hill (5755), 2.ix.1992, 5 young cases on seeds of *Gentiana cruciata* L., 11.vi.1993, 1♂ ex larva, lgt., det. and coll. J. Vávra; Benátky nad Jizerou - Jiřice (5755), 18.vii.1993, 1♂, lgt., det. and coll. J. Liška. Widely distributed in Europe, in the Czech Republic published from northern Moravia (Skala 1912-13). New species for Bohemia.

Tineidae

Scardia boletella (Fabricius, 1794). Bohemia mer., Novohradské hory Mts, Žofínský prales forest (7354), 20.viii.1992, numerous pupal exuviae and one mature larva in fruiting-bodies of *Fomes fomentarius* L. and in beech timber infested with this fungus, lgt., det. and coll. J. Liška; Nová Bystřice - vrch Homolka hill (6955), 16.ix.1992, numerous pupal exuviae in fruiting-bodies of *Fomes fomentarius* on beech trunks, lgt. M. Knížek, det. and coll. J. Liška. Species known in central Europe from Austria, Germany (Bavaria), Poland and Slovakia. In the Czech Republic recorded only recently from Moravia (Pipek 1986). New species for Bohemia.

Anemallota praetoriella (Christoph, 1872). Bohemia sept., Písečný vrch hill (5548), 27.v.1993, 1♀, lgt., det. and coll. M. Petrů, 20.vi.1994, 2♂♂, lgt., det. and coll. J. Liška. The species occurs

in the Taurus and Syria, in central Europe known only from Thuringia, Germany (Hannemann 1977). New species for the Czech Republic.

Cephimallota hasarorum Zagulajev, 1965. Moravia mer., Pavlovské vrchy hills, Tabulová hora hill (7165), 2.viii.1993, 2♀♀, lgt., det. (genitalia examined) and coll. J. Liška. Recently recorded from Bohemia (Liška & Skyva 1991). New species for Moravia.

Agnathosia mendicella (Denis & Schiffermüller, 1775). Bohemia centr., Radotín - Cikánka (5952), 12.ii.1993, larvae in *Daedalea quercina* L., 2♂♂ emerged in April 1993, lgt., det. (genitalia examined) and coll. J. Liška. Known from many parts of central Europe, in the former Czechoslovakia recorded only from Slovakia (Reiprich & Okáli 1988). New species for the Czech Republic.

Nemapogon picarellus (Clerck, 1759). Moravia mer., Vevčice (7062), 2.vi.1992, 2♀♀, at light, lgt., det. and coll. V. Elsner. The species is known in the Czech Republic from several localities in Bohemia (Vlach 1939, Pipek 1981, Jaroš & Spitzer 1987). New species for Moravia.

Niditinea pacifella (Zagulajev, 1960). Moravia or., Javorník - Machová (7171), 20.vi.1993, 1♂, at light, lgt., det. and coll. V. Elsner. Recorded in the Czech Republic only from southern Bohemia (Spitzer & Jaroš 1993). New species for Moravia.

Reisserita relicinella (Herrich-Schäffer, 1853). Moravia mer., Havraníky (7162), 17.vii.1992, 4♂♂, 2♀♀, at light, lgt., det. and coll. V. Elsner. Known in the Czech Republic from Bohemia (Sterneck & Zimmermann 1933). New species for Moravia.

Gracillariidae

Parectopa robiniella Clemens, 1836. Bohemia centr., Řež near Praha (5852), 20.xi.1992, empty mine on *Robinia pseudoacacia* L.; Bohemia mer., České Velenice (7255), 2.x.1994, empty mines on *Robinia pseudoacacia* L. This introduced species is expanding from southern Europe (Italy); recently recorded in southern parts of Moravia (Marek, Laštůvka & Vávra 1991). New species for Bohemia.

Cameraria ohridella Deschka & Dimic, 1986. Moravia mer., Valtice (7266), Lednice (7266), Břeclav (7267), 16.x.1993, numerous mines on *Aesculus hippocastanum* L., lgt., det. and coll. J. Liška and J. Skyva; Slavkov near Brno (6867), 23.x.1993, Mikulov (7165), 28.x.1993, mines, lgt., det. and coll. J. Marek. Recently described from Macedonia, in central Europe known only from Austria (Huemer & Tarmann 1993). Unpublished record also from Slovakia (Bratislava - Devín (7867), xi.1993, numerous mines, lgt. and det. J. Liška, J. Skyva & J. Fajčík). New species for the Czech Republic.

Yponomeutidae

Niphonympha albella (Zeller, 1847). Moravia mer., Mikulov (7166), 2.vi.1993, 1♂, at light at the edge of a warm oak forest, lgt. A. & Z. Laštůvka, det. and coll. Z. Laštůvka; Pavlovské vrchy hills, Tabulová hora hill (7165), 29.vi.1990, 1♂, Kotel (7165), 30.vi.1990, 1♂; National Park Podyjí, Šobes (7161), 19.vi.1992, 1♂, all at light, lgt., det. and coll. J. Marek; Kraví hora hill near Znojmo (7162), 20.vi.1992, 1♂, at light, lgt., det. and coll. J. Marek, 1♂, at light, lgt., det. and coll. V. Elsner. The species occurs in the southern part of central and in southern Europe and Asia Minor; also known from Slovakia (Krampl 1981, Reiprich & Okáli 1988). New species for the Czech Republic.

Oecophoridae

Agonopterix adspersella (Kollar, 1832). Moravia mer., National Park Podyjí, the slope near Hardegg (7161), 22.vi. 1993, 6♂♂, at light, lgt. and coll. J. Marek & J. Fajčík, det. J. Marek. Known from southern and central Europe, the Near East and Iran (Lvovskij in Gershenzon 1981). New species for the Czech Republic.

Pseudatemelia latipennella (Jäckh, 1959). Moravia mer., National Park Podyjí, Hnanice (7162), 14.v.1993, 6♂♂, 1♀, at light in mixed forest with bushy undergrowth near the Dyje river, lgt., det. and coll. J. Marek; Vevčice (7062), 26.v.1993, 1♂, on forest road, lgt., det. and coll. V. Elsner. Known almost from the whole Europe (Jäckh 1959, Palm 1989), in the former Czechoslovakia from western Slovakia (Reiprich 1989a). New species for the Czech Republic.

Pseudatemelia subochreella (Doubleday, 1859)(=*panzerella* sensu Stephens, 1835). Moravia mer., National Park Podyjí, Hnanice (7162), 14.v.1993, 1♂, at light, lgt., det. and coll. J. Marek. The species is widespread throughout Europe, in neighbouring countries known from southern Slovakia (Hrubý 1964), Austria (Huemer & Tarmann 1993) and from Bavaria (Pröse 1987). From Bohemia recorded by Soldát & Starý (1978). New species for Moravia.

Orophia denisella (Fabricius, 1787). Moravia mer., Hustopeče (7066), 16.v.1982, 5♂♂, 26.v.1988, 1♀, lgt., det. and coll. T. Dufek. In the Czech Republic known from several localities in Bohemia (Sterneck & Zimmermann 1933). New species for Moravia.

Elachistidae

Stephensia abbreviatella (Stainton, 1851). Bohemia centr., Český kras karst, Karlštejn Nature Reserve, Velká hora hill, Komárkova step steppe (6051), Doutnáč hill (6050), x. 1991, numerous young larvae in wrinkly mines along the middle rib of bottom leaves of *Myosotis sylvatica* Ehrhart growing in oak forests (suballiance Querco-Carpinion Klika). After hibernation the larvae pupated in April, the adults emerged in the mid-May (10♂♂, 10♀♀, ex larvae), lgt. and coll. J. Vávra, det. J. Liška. Known in the Czech Republic from the Jeseníky Mts (Skala 1912-13). New species for Bohemia.

Coleophoridae

Coleophora adjectella Herrich-Schäffer, 1861. Bohemia centr., Praha - Prokopské údolí valley (5952), 21.v.1990, 5 cases on *Prunus spinosa* L., 26.vi.- 3.vii.1990, 1♂,1♀ emerged, lgt., det. and coll. J. Marek; Praha - Zahradní Město (5953), spring 1989, 1 case on *Prunus spinosa*, 14.v.1990, 1♂, ex larva; Praha - Baba (5852), 30.ix.1993, 10 young cases on *Prunus spinosa*; Praha - Radotínské údolí valley (6052), 15.ix.1993, 3 young cases on *Prunus insititia* L.; Český kras karst, Komárkova step steppe (6051), 2.x.1993, 7 young cases on *Prunus spinosa*; Velenka near Kersko (5855), x.1991, 10 young cases, 4 adults emerged vi.1992; Milovice - Na skále (5755), x.1991, 7 young cases on *Prunus spinosa*, 3 adults emerged vi.1992; all lgt., det. and coll. J. Vávra. In the Czech Republic known from southern Moravia (Skala 1944). New species for Bohemia.

Coleophora betulaenanae Klimesch, 1958. Bohemia sept., Vysoká Lípa near Jetřichovice (5152), 2.iii.1993, 1♂, reared from case found in October 1992 in growth of young shrubs of *Betula pendula* Roth in relict pine wood on sandstone outcrop; lgt., det. and coll. J. Vávra. The

finding confirms that the species is not strictly confined only to peat bogs with *Betula nana* L., on which it has been described from Austria (Klimesch 1958). The second record in Europe since 1956. New species for the Czech Republic.

Coleophora tamesis Waters, 1929. Bohemia centr., Lysá nad Labem (5754), 12.viii.1981, 1♀, lgt. S. Mareš, det. J. Vávra, coll. M. Petrů; Bohemia sept., Staré Splavy (5453), 20.viii.1992, 1♀, lgt., det. and coll. J. Vávra. Known in former Czechoslovakia from central Slovakia (Reiprich & Okáli 1989a). New species for the Czech Republic.

Coleophora acrisella Milliére, 1872. Moravia mer., Pavlovské vrchy hills, Perná (7165), iv.1992, numerous cases on terminal leaves of *Dorycnium pentaphyllum* Scopoli, 30 adults emerged viii.1992, lgt., det. and coll. J. Vávra. Known from Spain, France, Italy, former Yugoslavia, Austria (Baldizzone 1979). This record is on the northern limit of the species' range. New species for the Czech Republic.

Coleophora pseudolinosyris Kasy, 1979. Moravia mer., Újezd near Brno (6866), 10.xi.1974, cases with larvae on seeds of *Crinitina linosyris* L., 2♂♂, 1♀, emerged 18.-29.viii.1975; Pavlovské vrchy hills, Tabulová hora hill (7165), 17.xi.1974, larvae on seeds of *Crinitina linosyris*, 1♀, emerged 31.viii.1975, all lgt., det. and coll. J. Marek. Examinations of genitalia have shown that all the material available from Moravia and Slovakia, published as *C. linosyris* Hering, 1937 (Gregor et al. 1984), belongs to *C. pseudolinosyris* (revid. J. Marek). Thus, *C. linosyris* is only known from central and northern Bohemia (Zimmermann 1943, Vlach 1949, Krušek & Soldát 1980) (compared with material of F. Zimmermann from Velké Žernoseky near Litoměřice, coll. National Museum Praha: 31.viii.1935, 1♂, ex larva, Paratypus, det. M. Hering; 25.viii.1935, 1♂, 1♀; 29.viii.1942, 1♂, 1♀ - revid. J. Marek). Thus, the occurence of *C. linosyris* has not been recorded in Moravia and Slovakia. *C. pseudolinosyris* is a new species for the Czech Republic.

Coleophora succursella Herrich-Schäffer, 1855. Bohemia centr., Vodochody (5852), v. 1991, numerous cases on leaves of *Artemisia campestris* L. growing on sunward rocky slope of a lateral valley of Vltava river, 2.vii.1991, 6♂♂, 3♀♀, ex larvae, lgt., det. and coll. J. Vávra. In the Czech Republic known from Moravia (Skala 1912-13, Gregor et al. 1986). New species for Bohemia.

Coleophora artemisiella Scott, 1861. Bohemia centr., Máslovice (5852), 6.ix.1990, numerous cases on *Artemisia campestris* L., no adults emerged; Milovice - Benátský vrch hill (5755), 11.vi.1992, 1♂, lgt., det. and coll. J. Vávra. In the Czech Republic known from southern Moravia (Skala & Zavřel 1945, Gregor et al. 1986). New species for Bohemia.

Scythrididae

Scythris tributella (Zeller, 1847). Moravia mer., Čejč (7067), 30.v.1993, 1♂, 1♀, on a steppe slope, lgt., det. and coll. V. Elsner. Known from western and central Europe, in the Czech Republic from southern Bohemia (Krampl, Liška & Patočka 1988). New species for Moravia.

Scythris bifissella (Hofmann, 1889). Moravia mer., Hodonín - Pánov (7168), 4.vi.1993, 1♂, 1♀, on a sandy steppe, lgt., det. and coll. V. Elsner. In the Czech Republic known from northern Bohemia (Krampl, Liška & Patočka 1988). New species for Moravia.

Blastobasidae

Oegoconia caradjai Popescu-Gorj & Capuse, 1965. Bohemia sept., Písečný vrch hill near Milá (5548), 16.viii.1991, 1♂, 1♀, 13.viii., 18.viii.1992, 6♂♂, 2♀♀, lgt. and coll. J. Vávra, det. G. Elsner, 14.viii.1993, 3♂♂, lgt. and coll. J. Skyva, det. (genitalia examined) J. Liška; Sinutec - - Dlouhá (5548), 7.vii.1992, 2♂♂,1♀, lgt. J. Skyva, det. J. Liška, coll. J. Skyva and J. Liška. Known from southern Europe, northern Africa, the Near East and Asia Minor (Piskunov in Gershenzon 1981). New species for the Czech Republic.

Gelechiidae

Monochroa elongella (Heinemann, 1870). Bohemia centr., Milovice - Benátský vrch hill (5755), 11.vi.1992, 1♂,1♀, 21.vii.1992, 1♂, lgt., det. and coll. J. Vávra. Only few data on the geographic distribution of this species are available. In the Czech Republic known from southern Moravia (Laštůvka et al. 1993). New species for Bohemia.

Chionodes lugubrellus (Fabricius, 1794). Moravia mer., Znojmo - Kraví hora hill (7162), 20.vi.1992, 1♂, at light, lgt. and coll. V. Elsner, det. G. Elsner. In the Czech Republic known only from the peat bog Červené Blato near Šalmanovice in southern Bohemia (Elsner, Jaroš & Spitzer 1988). New species for Moravia.

Gelechia rhombelliformis Staudinger, 1871. Bohemia centr., Stará Boleslav (5754), 27.viii.1992, 1♂, 1♀, lgt., det. and coll. J. Liška; Moravia or., Javorník-Machová (7171), 1.viii.1992, 1♂, at light, lgt., det. and coll. V. Elsner. Known also from Austria (Huemer & Tarmann 1993) and Slovakia (Reiprich 1977). New species for the Czech Republic.

Gelechia basipunctella Herrich-Schäffer, 1854. Bohemia sept., Vysoká Lípa near Jetřichovice (5152), 20.vii.1991, 1♂, lgt., det. and coll. J. Vávra. In the Czech Republic known from southern Moravia (Gottwald & Janovský 1985). New species for Bohemia.

Lixodessa ochrofasciella (Toll, 1936). Bohemia centr., Políčko near Hlásná Třebáň (6051), x.1986, larva on *Astragalus glycyphyllos* L., 1♀, ex larva in spring 1987; Hlásná Třebáň (6051), 8.vi.1990, 1♂, lgt., det. and coll. J. Vávra. In central Europe known from Hungary and Slovakia (Piskunov in Gershenzon 1981, Reiprich 1989b). New species for the Czech Republic.

Syncopacma suecicella (Wolff, 1958). Moravia mer., Znojmo - Kraví hora hill (7162), 20.vi.1992, 1♂, on heathland, lgt., det. and coll. V. Elsner. The species is known from Lower Austria (Huemer & Tarmann 1993) and Slovakia (Reiprich 1989b). New species for the Czech Republic.

Ilseopsis ocellatella (Boyd, 1858). Bohemia occ., Ošelín - Německý mlýn (6243), 27.ix.1992, 8♂♂, lgt., det. (genitalia examined) and coll. J. Liška. Widely distributed pest species, in the Czech Republic known from Moravia (Gregor & Povolný 1954). New species for Bohemia.

Anacampsis blattariella (Hübner, 1796). Bohemia centr., Praha - Motol (5952), 17.viii.1971, 1♀; Bohemia sept., Vysoká Lípa near Jetřichovice (5152), 6.viii.1982, 1♂, 24.viii.1984, 1♂, 3♀♀, 2.ix.1985, 1♀, 3.viii.1986, 2♂♂, 6.viii.1989, 1♂; Hradčanské rybníky Nature Reserve (5354), 22.viii.1991, 1♂, lgt., det. and coll. J. Vávra; Bohemia mer., Boletice (7151), 31.vii.1984, 1♀; České Velenice (7255), 3.ix.1984, 2♂♂, 1♀, lgt., det. and coll. J. Liška. The species has been confused with *A. populella* (Clerck, 1759) and is probably widely distributed. In the Czech Republic known from southern Moravia (Zimmermann & Skala 1947). New species for Bohemia.

Gladiovalva aizpuruai Vives, 1990. Moravia mer., Hodonín - Pánov (7168), 10.vii.1993, 2♂♂; Čejč (7067), 8.vii.1993, 1♂, at light on steppe localities, lgt., det. and coll. V. Elsner. Described recently from central Spain (Vives 1990), the distribution is not known. New species for the Czech Republic.

Choreutidae

Anthophila abhasica Danilevsky, 1969. Moravia or., Ostrožská Nová Ves - Lázně (6970), 6.ix.1990, 1♂, in light trap; lgt. and coll. F. Kopeček, det. V. Elsner. First central European records of this species reported by Reiprich (1985) from central Slovakia. New species for the Czech Republic.

Tebenna chingana Danilevsky, 1969. Moravia or., Javorník - Machová (7171), 15.v.1993, larvae at *Inula hirta* L. and *I. salicina* L., 20.v.-2.vi.1993, 26♂♂, 14♀♀, ex larvae, lgt., det. and coll. V. Elsner. Described from Central Asia (Danilevskij 1969) and known probably only from the type locality. New species for the Czech Republic and for Europe.

Tortricidae

Trachysmia inopiana (Haworth, 1811). Bohemia sept., Bílichov (5749), 3.vii.1976, 4♂♂; Bohemia centr., Vinařice (5850), 24.vi.1978, 1♂, both lgt., det and coll. J. Skyva. Widely distributed over central Europe but rare. From Moravia published by Skala (1912-13). New species for Bohemia.

Aethes triangulana (Treitschke, 1835). Bohemia centr., Káraný (5854), 25.vii.1978, 1♂, Kostelec nad Labem - Jiřina (5753), 25.v.1985, 1♂; Bohemia sept., Mimoň - Hradčanské rybníky (5354), 27.vi.1992, 1♂, all lgt., det. and coll. J. Skyva. Species confined to wet meadows; published from the Czech Republic by Hudeček (1930) from Moravia. New species for Bohemia.

Cochylis atricapitana (Stephens, 1852). Bohemia centr., Benátky nad Jizerou - Jiřice (5755), 8.v.1993, 5♂♂, lgt. and coll. J. Skyva, det. J. Liška, 18.vii.1993, 2♂♂,1♀, lgt., det. and coll. J. Liška. Recorded from Moravia by Skala (1912-13). New species for Bohemia.

Endothenia marginana (Haworth, 1811). Bohemia occ., Ošelín - Německý mlýn (6243), 10.ix.1993, 1♂, lgt., det. (genitalia examined) and coll. J. Liška. The distribution of this species in central Europe is very little known. From the former Czechoslovakia recorded from many localities in Slovakia, from Moravia only one recent record is available (Laštůvka et al. 1993). New species for Bohemia.

Endothenia ustulana (Haworth, 1811). Bohemia centr., Český kras karst, Srbsko (6050), 21.vii.1993, 1♀, lgt., det. (genitalia examined) and coll. J. Liška. Recorded from several parts of central Europe. In the Czech Republic reported from Moravia (Skala 1912-13). New species for Bohemia.

Lobesia abscisana (Doubleday, 1849). Bohemia centr., Benátky nad Jizerou - Jiřice (5755), 18.vii.1993, 1♂, lgt., det. (genitalia examined) and coll. J. Liška. The distribution of this species is poorly known, few records from central Europe are available. In the former Czechoslovakia recorded by Elsner & Elsner (1985) from Moravia. New species for Bohemia.

Pelochrista mollitana (Zeller, 1847). Moravia mer., Hustopeče (7066), 1.vi.1990, 1♂, 31.v.1992, 1♂, in steppe habitat, lgt. and coll. T. Dufek, det. M. Janovský & Z. Laštůvka. Known from southern and central Europe (Hannemann 1961, Kuznetsov in Zagulajev 1978), recorded

also from Slovakia (Reiprich 1977, Reiprich & Okáli 1989a). New species for the Czech Republic.

Eucosma aemulana (Schläger, 1849). Bohemia centr., Milovice (5755), 5.viii.1992, 5♂♂, lgt., det. (genitalia examined) and coll. J. Liška. Known from several parts of central Europe, from Moravia recorded by Hudeček (1930). New species for Bohemia.

Rhyacionia piniana (Herrich-Schäffer, 1851). Bohemia centr., Srbsko (6050), 21.vii.1992, 1♀, lgt., det. and coll. J. Liška. Widely distributed in Europe, confined to *Pinus* spp. From Moravia only one old record, probably reliable (Skala 1912-13). From Bohemia only one unreliable record of Sterneck & Zimmermann (1933) based of a specimen labelled "Bohemia" in coll. Pokorný. Our record confirms the distribution of *Rhyacionia piniana* in Bohemia.

Cydia grunertiana (Ratzeburg, 1868). Bohemia occ., Černošín - Vlčí hora hill (6143), 5.iv.1994, numerous larvae in larch trunks (*Larix decidua* Mill.), 1♀ emerged 17.iv.1994; Těškov (6147), 15.iv.1994, several larvae in a larch trunk; all lgt., det. and coll. J. Liška. Probably a species widely distributed throughout Europe, confined to *Larix* spp. The validity of this taxon has recently been confirmed by Falck & Karsholt (1993). In the Czech Republic one record is known from Moravia (Laštůvka et al. 1993, Falck & Karsholt 1993). New species for Bohemia.

Dichrorampha consortana Stephens, 1852. Bohemia occ., Rabí - Čepice (6747), 1.vii.1992, 1♂; Černošín - Lažany (6143), 27.vii.1992, 1♂, both lgt., det. (genitalia examined) and coll. J. Liška. Widely distributed in Europe but overlooked. From the former Czechoslovakia known only from Slovakia (Patočka, Reiprich & Pastorális 1989). New species for the Czech Republic.

Pyralidae

Agriphila deliella (Hübner, 1813). Bohemia centr., Stará Boleslav (5754), 27.viii.1992, 20 specimens, lgt., det. and coll. J. Liška and J. Skyva. Very local species which occurs mainly in sandy biotopes. In the Czech Republic recorded only recently from Moravia (Janovský & Vaněk 1984). New species for Bohemia.

Agriphila poliella (Treitschke, 1832). Bohemia centr., Stará Boleslav (5754), 9.ix.1992, 15 specimens, lgt. J. Skyva, det. and coll. J. Skyva and J. Liška. Local species known from Moravia and Slovakia. In Bohemia there is one old record from Prague (Sterneck & Zimmermann 1933). Our record confirms the occurrence of *Agriphila poliella* in Bohemia.

Noctuidae

Eremodrina gilva (Donzel, 1837). Bohemia mer., České Velenice (7255), 12.vi.1976, 1♂, lgt., det. and coll. J. Liška. This specimen was originally erroneously identified and published as *Euxoa birivia* (Denis & Schiffermüller, 1775) (cf. Komárek & Liška 1979). *Eremodrina gilva* is known from many parts of central Europe. From the Czech Republic published by Marek & Starý (1967) from Moravia. New species for Bohemia.

Platyperigea aspersa (Rambur, 1834). Moravia mer., Havraníky (7162), 18.vii.1993, 1♀, at light, lgt. and coll. P. Vítek, det. L. Traxler. The species is known from the southern parts of central and from southern Europe; in neighbouring countries from southern and eastern Slovakia (Hrubý 1964, Reiprich & Okáli 1989b) and from Lower Austria (Sterzl 1967). New species for the Czech Republic.

Mythimna scirpi (Duponchel, 1836). Moravia occ., Jihlava (6659), 18.v.1993, 1o, 30.vii.1993, 1♀, at light, lgt., det. and coll. M. Dvořák; Moravia mer., National Park Podyjí, the slope near Hardegg (7161), 22.vi.1993, 2♂♂, at light, lgt., det. and coll. J. Marek. The species is spreading eastwards in the whole of central Europe; known from Bohemia since 1983 (Beránková & Novák 1986). New species for Moravia.

Euxoa temera (Hübner, 1808). Moravia or., Uherský Brod (6971), 26.ix.1989, 1♀, in light trap, lgt., det.and coll. F. Kopeček. From the Czech Republic only an old and unreliable record is known (Skala 1932). The occurrence of this species in Moravia and in the Czech Republic is confirmed.

Yigoga nigrescens (Höfner, 1887). Moravia mer., Pavlovské vrchy hills (7165), 12.vii.1977, 1♂, lgt., det. and coll. M. Petrů. A Mediterranean and Asiatic species which flies in rather open areas with scattered bushes and trees, in central Europe known from Hungary, Slovakia, Austria and Germany (Fibiger 1990). New species for the Czech Republic.

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