
FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 299

Psocoptera:**Liposcelididae: Embidopsocinae**

Embidopsocus oleaginus (Hagen, 1865). Bohemia sept.: Děčín (5251), food-processing plant, in coffee-beans imported from Guinea, 25.vii.1965, 1 ♀, P. Verner lgt., C. Lienhard det.; Ústí nad Labem (5350), food-processing plant, in rice imported from Vietnam, 22.vi.1992, 1 ♀, P. Werner lgt., Z. Kučerová det., C. Lienhard confirm. All specimens in coll. Crop Research Institute, Prague. Distribution: This species is associated with stored food in West Africa, Congo, Sri Lanka, Philippines, Taiwan and Japan (Okinawa) (Gorham 1991, Lienhard & Smithers 2002). New stored product pest species documented here for the first time as imported with stored food products to Europe and specifically to the Czech Republic (see Lienhard 1998).

Liposcelididae: Liposcelidinae

Liposcelis keleri Günther, 1974. Bohemia centr.: Jílové near Prague (6152), Research Institute of Biofactors and Veterinary Drugs, collected between papers in a laboratory, 26.iii.1982, 1 ♀, J. Kučera lgt., Z. Kučerová det., C. Lienhard confirm., in coll. Crop Research Institute, Prague. Distribution: Austria, Cyprus, France, Germany, Greece, Hungary, Iran, Italy, Morocco, Spain, Sweden, Switzerland, former Yugoslavia (Croatia) (Ahadiyat 2004, Kalinovič & Ivezič 1997, Lienhard 1998, Lienhard & Smithers 2002). The species lives under bark of trees and shrubs, in bird nests and ground litter. In this case it was found for the first time in domestic conditions, but the building under discussion is surrounded by woods. New species for the Czech Republic.

Liposcelis formicaria (Hagen, 1865). Bohemia mer.: Záříčí near Mladá Vožice (6454), in pine wood (bark ground litter), 11.iv.1993, 1 ♀, P. Horák lgt., C. Lienhard det., in coll. Crop Research Institute, Prague. Moravia mer.: Slavonice near Jindřichův Hradec (6958), in ant nest, 6 ♀♀, 3.vi.1995, S. Vít lgt., C. Lienhard det., in coll. Muséum d'histoire naturelle, Geneva, Switzerland (C. Lienhard). Distribution: Germany, Mongolia, Poland, Romania, U.S.A., Russia (Kaliningrad) (Lienhard 1998, Lienhard & Smithers 2002). This species occurs in ant nests, on soil, and under bark of trees. New species for the Czech Republic.

Liposcelis mendax Perman, 1946. Bohemia centr.: Prague 5 – Smíchov (5952), Research Institute of Food Industry (in laboratory culture of *Tribolium castaneum*, Coleoptera), 19.ii.1985, 2 ♂♂ 7 ♀♀, Z. Kučerová lgt. et det., C. Lienhard confirm., in coll. Crop Research Institute, Prague. Distribution: Angola, Australia, Canary Islands, China, Congo, France, Great Britain, Italy, Mexico, Spain, Switzerland, U.S.A., former Yugoslavia (Croatia), Zaïre (Baz & Zurita 2001, Li 2002, Lienhard 1998, Lienhard & Smithers 2002, Kalinovič & Ivezič 1997, Pascual-Villalobos et al. 2005). This species usually occurs domestically, in stored food and grain, in houses etc. New species for the Czech Republic.

Ectopsocidae

Ectopsocus maindroni Badonnel, 1935. Bohemia centr.: Prague (5952), market (imported from Vietnam with wickerwork goods – table setting) 18.x.1984, 1 ♂ 3 ♀♀, Z. Kučerová lgt. et det., C. Lienhard confirm., in coll. Crop Research Institute, Prague. Distribution: Europe (records only from Great Britain and Italy), America, Africa, Indian Ocean Islands (Aldabra and Mascarenes), Asia, Australia and Pacific Islands (Lienhard 1998, Lienhard & Smithers, 2002). This species is widely distributed in relatively warm climates on various plant materials. It is frequently domestic and is often spread with various commodities in international trade. For the first time recorded here as new domestic – stored product species for the Czech Republic.

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Zuzana KUČEROVÁ, Department of Stored Product Pest Control, Crop Research Institute, Drnovská 507, CZ-161 06 Prague, Czech Republic; e-mail: kucerova@vurv.cz
Charles LIENHARD, Natural History Museum, Route de Malagnou 1,
1208 Geneva, Switzerland; e-mail: charleslienhard@bluewin.ch