

## Short reports

**The record of genus *Strongylopsi* and four species of the subfamily Pimplinae from Iran (Hym.: Ichneumonidae); Eng. A. Masnadi Yazdinejad.** Insect Taxonomy Research Dept., the Iranian Research Institute of Plant Protection, P. O. Box: 1454, Tehran 19395, Iran. amasnadi@yahoo.com.

During the study of ichneumonid wasps in the Hayk Mirzayans Insect Museum (HMIM), Insect Taxonomy Research Department, Iranian Research Institute of Plant Protection, one genera and four species of subfamily Pimplinae were identified. This is the first record of these 4 species and 2 genera from Iran. All identifications were confirmed by Dr. R. Jussila (Pattiinen/Finland) and Dr. M. Riedel (Bad Fallingbostel/ Germany).

The species *Itopectis melanocephala* (Gravenhorst, 1829) and *Gregopimpla inquisitor* (Scopoli, 1763) were identified by the author and R. Jussila respectively. Two other species *Strongylopsi belua* Kuzin, 1950, and *Exeristes ruficollis* (Gravenhorst, 1829) were identified to genus level by the author and to species level by Dr. M. Riedel.

***Itopectis melanocephala* (Gravenhorst, 1829)**, Body length 10mm. Fore wings 6mm. Hind wings 3mm; Head, face and thorax entirely Black. Front tarsal claws of female with a tooth, the claws of mid and hind legs in female and those of male simple. All legs red-yellow except the fore coxa which are black. Ovipositor straight (Morley, C. 1946, Transactions of the Suffolk Naturalists' Society. 5 (1945): 201). Locality and date: Hamedan, Dare-e Moradbeik, 26.VII.1995, Leg. H. Mirzayans/Badii.

***Strongylopsi belua* Kuzin, 1950**, Body length 8mm. Fore wings 6 mm. Hind wings 4mm. Face broad, convex and specially in female the upper part of face bulged forward. Clypeus broad, flat and weakly separated from face by a groove. Thorax depressed. Legs of female short and stout. Ovipositor not projecting beyond apex of abdomen, its sheath very short (Kuzin, B. S. 1950, Entomologicheskoye Obozreniye. 31: 247-253). Date and Locality: Golestan, Parke-e Melli Golestan, Solgerd, 28.VII.2001, Leg. Ghayorfar. This is the first record of genus *Strongylopsi* Brauns, 1896 from Iran.

***Exeristes ruficollis* (Gravenhorst, 1829)**, Body length 7 mm. Fore wings 5.5mm. Hind wings 4.6mm. Body moderately elongate. Face and clypeus black. Occipital carina strongly

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dipped medially. Mesoscutum with moderately dense, evenly distributed hairs. Tarsal claws of female lacking basal lobe. Ovipositor straight, cylindrical, its apex with a nodus, and some teeth on its lower valve (Fitton, M. G., Shaw, M. R. & Gauld, I. D., 1988. Handbook for the Identification of British Insects. 7: 1-11). Date and Locality: Markazi, Ashtian Dare-e bidsokhte, 7.III.1997, Leg. Barari/Mofidi.

*Gregopimpla inquisitor* (Scopoli, 1763), Body length 7mm. Fore wings 5.5mm. Hind wings 3mm. Head, thorax and abdomen black. Nervellus intercepted between its center and upper 0.4. black. Propodeum in profile rather strongly convex. Ovipositor long, 6.5 mm, as long as body (Kasparyan, D. R., 1981. Opredeliteli Faune SSSR. 129:41-97). Date and Locality: Tehran, Damavand, 26.VII.1970, Leg. Safavi/Hashemi.

**New records of three parasitoids wasps on *Bucculatrix ulmella* Zeller from Iran**

**New records of three parasitoids wasps on *Bucculatrix ulmella* Zeller (Lep.: Bucculatricidae) from Iran; Dr. V. Baniameri\*, Eng. A. Mohammadi-Pour.** Agricultural Entomology Dept., Iranian Research Institute of Plant Protection, P. O. Box 1454, Tehran 19395, Iran. baniameri@yahoo.com\*.

*Bucculatrix ulmella* Zeller is one of the most important pests of Elm trees in ornamental landscapes of Tehran, which is reported for the first time by Abaii (1997) from Iran (Abaii, M. 1997. Appli. Ent. Phytopath. Vol. 64, p. 25). During studies in 2005 and 2006, we found some parasitized specimens of *B. ulmella* from different parts of Tehran. Large numbers of larvae and pupae of *B. ulmella* were collected and held under room temperature in laboratory. Some larvae were dissected to observe the different life stages. Several species of wasps were emerged from larvae and cocoons of the hosts. Three species of parasitoid wasps reared and sent to France. Species were identified by Dr. Lotfalizadeh from CBGP, Campus International de Baillargeut, Montpellier were as follows:

- 1- *Pediobius saulius* (Hym.: Eulophidae) (Walker, 1839)
- 2- *Ooencyrtus cinctus* (Hym.: Encyrtidae) (Prinsloo, 1987)
- 3- *Cirrospilus pictus* (Hym.: Eulophidae) (Nees, 1834)

Collection date, 7 June to 20 Sep., Location: Azadi park, Eshragh park, Shahr park and Velenjak. Collectors V. Baniameri and A. Mohammadi pour.

According to the literatures all species are new records on *B. ulmella* and *O. cinctus* and *C. pictus* are new records from Iran. *Pediobius saulius* and *C. pictus* are larval ectoparasitoids and *O. cinctus* is an endoparasitoid which adults parasitize the larval and pupal stages of the host. *Pediobius saulius* has been already reported from different host by Ebrahimi and Yefrem.