Short communication

First report of two ichneumonid wasp species from Iran

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چکیده

طی بررسی های انجام شده جهت شناسایی پارازیتوئیدهای لارو شب پرهی کرم گلوگاه انار، Zeller (Lep.: Pyralidae) در باغات انار استان قم، منطقه ی قله چم واقع در ۱۵ کیلومتری جنوب غربی شهر قـم و استان مرکـزی، منطقـهی سـاوه، کـه در طـی سـالهـای ۸۲-۱۳۸۵ صـورت گرفـت، ۲ گونـه زنبـور پارازیتوئیـد از خـانواده ی مرکـزی، منطقـه ی ادروی لاروهای شب پرهی فوق جمع آوری گردید که برای اولین بار از ایران گزارش می شوند.

A study on larval parasitoids of carob moth larvae, *Ectomyelois ceratoniae* Zeller (Lep.: Pyralidae), was carried out in 2006-2007 in pomegranate orchards located in Qom province, Ghale-Cham, at 15 Km in southern west of Qom city, and in Saveh within Markazi province. Two species of ichneumonid parasitoids were collected and identified by the last author. This is the first report of these two species from Iran and also the first report of parasitism of carob moth larvae by these two species.

- Temelucha decorata (Grav.) (Hym.: Ichneumonidae: Cremastinae)

This parasitoid, which was collected from Ghale-Cham, is widely distributed in the Palaearctic and Nearctic regions. This wasp was previously reported by Berlinger *et al.* (1997) as a parasitoid upon potato tuber moth *Phthorimaea operculella* (Lep.: Gelechiidae).

- Campoplex tumidulus Grav. (Hym.: Ichneumonidae: Campopleginae)

This species was collected from Saveh. It is distributed in the Palaearctic region and was reported as parasitoid of microlepidopterous pests of conifers in Japan by Momoi (1973).

References

Berlinger, M. J., Mordechi, S. L., Fridja, D., Khasdan, V., Elhaik, E. & Rodman, R. (1997) Potato tuber moth parasites in potato and processing tomato fields: preliminary results. *The 10th conference of the Entomological society of Israel Agricultural Entomology*, P. 154.

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Momoi, S. (1973) New ichneumonid parasites of microlepidopterous pests of conifers in Japan (Hymenoptera: Ichneumonidae). *Mushi* 47, 31-46.

Received: 3 September 2008 Accepted: 25 August 2009