A new record of the darkling beetle, *Adesmia anthracina* Klug, 1830 from Gerdoo Mountain, Arak, Markazi Province, Iran (Coleoptera: Tenebrionidae)

by Dr Dewanand Makhan*

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Abstract: A new record of *Adesmia anthracina* Klug, 1830 from Gerdoo Mountain, Arak, Markazi Province, Iran (Coleoptera: Tenebrionidae) is provided here.

Key words: Tenebrionidae, *Adesmia*, new record, Iran.

Introduction

From Iran, *Adesmia anthracina* Klug, 1830 is only known species known from the genus *Adesmia* Fischer von Waldheim, 1822 (Coleoptera: Tenebrionidae). Ghahari *et al*. (2010), recorded the species from the East Azerbaijan province, Arasbaran, Aynalo; the specimen was collected on the ground in the desert. In this paper, *Adesmia anthracina* Klug, 1830 a new record for Gerdoo Mountain, Arak, Markazi Province in Iran, is provided.

Adesmia anthracina Klug, 1830

Distribution. Iraq, Israel, Lebanon, Turkey & Syria.

Material: Iran, Markazi Province, Arak City, Gerdoo Mountain, 28.6.2011, D. Makhan.
12 specimens.

Comments: This desert darkling beetle was collected in the morning before sunrise on the mountain and not within a desert. The specimens were collected by hand and while mating (see Fig. 1).

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Reference

Ghahari, H., Bunalski, M., Havaskary, M., Ostovan, H & Samin, N. (2010). Contributions to the knowledge the darkling beetles (Coleoptera: Tenebrionidae) of Arasbaran, Northwestern Iran. *Polish Journal of Entomology*, 79: 463-468.

Fig.1. Mating pair of *Adesmia anthracina* Klug, 1830. (Photo: Dew Makhan).

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