

FAUNISTIC RECORDS FROM THE CZECH REPUBLIC – 494

Coleoptera: Meloidae

Apalus bimaculatus (Linnaeus, 1760). Moravia centr.: Chropyně (6670), 49°21'31"N 17°21'41"E, 196 m a.s.l., 5.iii.2020, 1 ♂, trampled on the sidewalk, D. Štěpánek lgt., det. et coll.; same locality, 12.iii.2020, 2 ♂♂, 2 ♀♀, individually in a park on low vegetation in places rich in bees *Colletes cunicularius* (Linnaeus, 1760) (Hymenoptera: Colletidae), V. Kubáň lgt., det. et coll.; same data, 13.iii.2020, 20 ♂♂, 97 ♀♀, B. Bubeník, L. Konvička, O. Konvička & V. Kubáň observ., det. et coll. partim [several specimens also deposited in collections of P. Zábranský (Vienna, Austria), Moravian Museum (Brno), Museum of Southeast Moravia (Zlín), National Museum (Prague), A. Doležal (Prague), J. Krátký and J. Pelikán (both Hradec Králové), K. Resl (Šumice), J. Vávra (Ostrava), V. Vrabec (Kolín) (all Czech Republic); M. Saitō (Sakai-shi, Japan)]; same data, 18.iii.2020, 4 dead ♀♀, D. Štěpánek lgt., det. et coll.; same data, 19.iii.2020, 1 ♂, 1 ♀, 1 dead ♀, V. Kubáň lgt., det. et coll.; same locality, 5.iv.2020, more dead spec., in a layer of dry vegetation blown by the wind on the curb of the road next to the park, V. Kubáň observ. et det.

This species is widespread in the Palearctic Region. In Europe is known so far from Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, the European part of Kazakhstan, Latvia, Lithuania, Norway, Romania, Russia (North and South Territory), Slovakia, Sweden, Switzerland and Ukraine (Bologna 2008). In addition to Europe, the species is also reported from the Asian part of Kazakhstan, Japan, Russia ("Siberia"), Syria, Turkey and Turkmenistan (Bologna 2008). Occurrence in the Maghreb needs confirmation (see Ruiz et al. 2013). Records from Poland (Borchert 1938, Horion 1956), Czech Republic and Spain (Bologna 2008) are incorrect (see Ruiz et al. 2013, Kubisz et al. 2015 and Vrabec et al. 2017). Occurrence in neighboring countries: from Germany only historical data from Bavaria (Horion 1956, Köhler & Klausnitzer 1998, Bussler 2003); recent records so far only from Austria (Holzer 2019) and Slovakia (e.g. Gabzdil 2000, Franc et al. 2009, Potocký 2015, Majzlan 2019). Data on occurrence in Austria post-1950 (Dvořák & Vrabec 2007) are not documented (V. Vrabec pers. comm., May 2020). The findings from the Czech Republic presented here are geographically closest to historical records from Slovakia (Bratislava) (Bolla 1859) and Austria (near Hainburg an der Donau) (Redtenbacher 1874), and recent unpublished finds in Slovakia on the dam of the river Váh in Hlohovec (20.ii.–7.iii.2020) and from the developed area of Nitra town (7.iii.2019) (Tibor Spevár pers. comm., May 2020). For biology of this species see e.g. Notini (1942) and Lönnell & Edelsjö (2004). New genus and new species for Czech Republic.

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