

Black, sometimes brown, elongate. Species very frequently occurring throughout the two countries. Easy to rear in insectaria. Length of 5.5–9 mm. A zoonecrophagous species. Distribution: holarctic species *Dermestes undulatus* Brahm (Tab. III – Fig. 1)

12(7) pronotum with marble-like yellow and black pubescence

13(16) legs on the femur with a complete white fasciae or white entirely pubescence

14(15) last abdominal sternite with two white spots longitudinally shaped in direction of the sternite end (Fig. 5); aedeagus as in Fig. 6

Black, elongate. Very similar to the preceding species, from which it differs by pubescence of elytra and pronotum, which is, however, rather variable, both species having different pubescence of the large abdominal sternite (see the key). The species can be reliably identified based on male genitals. Length of 6.5–8 mm. A zoonecrophagous species. Described from central Europe. In the countries considered here known from warm localities of Moravia and from south Slovakia only. Distribution: Bulgaria, Czech Republic, Crete, Croatia, Cyprus, Germany, Austria, Greece, Hungary, Italy, Macedonia, Romania, Slovakia, Turkey, Ukraine. *Dermestes intermedius intermedius* Kalfk (Tab. III – Fig. 2)

15(14) last abdominal sternite with very small, almost imperceptible white spots (Fig. 7); aedeagus as in Fig. 8

Black, elongate. Very similar to the preceding species. Length of 6–8 mm. Zoonecrophagous species. Described from central Europe. Known from warm localities of Moravia and Slovakia only. Distribution: Albania, Armenia, Azerbaijan, Bosnia and Hercegovina, Bulgaria, Czech Republic, Croatia, Germany, Greece, Hungary, Monte Negro, Romania, Slovakia, Turkey, Iran. *Dermestes kaszabi* Kalfk (Tab. III – Fig. 3)

16(13) legs on the femur with incomplete white fasciae

17(18) dorsal surface with uniform black-white and black pubescence, femora with complete white band

Black, elongate. Elytra sometimes covered more distinctly with more numerous white hairs, dark hairs being poorly observable - this is only a colour variability of the species. Length of 6.5-8 mm. A phytodetruculous, zoonecrophagous species. Very frequently occurring throughout the two countries. Easy to rear in insectaria. Distribution: palaeartic species. *Dermestes lanarius lanarius* Illiger (Tab. III - Fig. 4)

18(17) dorsal surface covered with black hairs, with a large scutellar spot consisting of brown-yellow hairs on each elytron; incomplete white band present on femora

Brown, elongate. Length of 6-6.5 mm. A ripicolous, zoonecrophagous species. Described from central Europe and Russia. In our country it has not yet been identified but found in Slovakia in sandy soils, in roots of *Artemisia* Linnaeus. Distribution: Europe, Byelorussia, Ukraine, Caucasus, Kazakhstan, Mongolia, Russia: Novosibirsk region. *Dermestes szekessyi* Kalík (Tab. III - Fig. 5)

Subgenus *Montandonia* Jacquet

1(2) antennal club black, abdominal sternites with black pubescence throughout

Black, elongate. Length of 7-8 mm. A silvicolous, entomonecrophagous species. Very similar to the preceding species, from which it differs by uniform black pubescence of abdominal sternites. A very rare representative of our fauna. Larvae live in nests of different species of *Bombus* and other large species of solitary Apoidea. The species is also recorded in the new and amended edition of Red Data Book of invertebrates of the Czech Republic. The research of this very rare species is very desirable and thus, the author would invite any data about its occurrence for an intended work concerning the species. Distribution: Europe, Turkey, Caucasus, Iran. *Dermestes fuliginosus* Rossi (Tab. IV - Fig. 1)