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THE BEES OF FAMILY COLLETIDAE (HYMENOPTERA, APOIDEA) OF TRANSBAIKALIA

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An annotated list of 19 species in two genera of colletid bees is given. Ten species: *Colletes cinicularius* (Linnaeus), *C. daviesanus* Smith, *C. pallescens* Noskiewicz, *Hylaeus annulatus* (Linnaeus), *H. confusus* Nylander, *H. gracilicornis* (Morawitz), *H. paradiformis* Ikudome, *H. paulus* Bridwell, *H. rinki* (Gorski), and *H. stentoriscapus* Dathe are newly recorded from Transbaikalia. The diversity of the colletid bees in the Transbaikalia, Yakutia, and Russian Far East are discussed.

KEY WORDS. Hymenoptera, Apoidea, Colletidae, bees, Transbaikalia.

М. Ю. Прошчалыкин. Пчелы семейства Colletidae (Hymenoptera, Apoidea) Забайкалья // Дальневосточный энтомолог. 2008. № 187. С. 1-9.

При веден аннотированный список 19 видов пчёл из 2 родов. Впервые для фауны Забайкалья указаны 10 видов: *Colletes cinicularius* (Linnaeus), *C. daviesanus* Smith, *C. pallescens* Noskiewicz, *Hylaeus annulatus* (Linnaeus), *H. confusus* Nylander, *H. gracilicornis* (Morawitz), *H. paradiformis* Ikudome, *H. paulus* Bridwell, *H. rinki* (Gorski) и *H. stentoriscapus* Dathe. Обсуждается разнообразие пчел-коллетид в Забайкалье, Якутии и на Дальнем Востоке России.

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INTRODUCTION

The Transbaikalia consists of three administrative regions of Russia (Fig. 1): Zabaikalskii krai (former Chitinskaya oblast), Republic of Buryatia (Buryatia), and

SHORT COMMUNICATION

P. G. NEMKOV. NEW RECORDS OF THE DIGGER WASPS (HYMENOPTERA: SPHECIDAE, CRABRONIDAE) FROM THE ASIAN PART OF RUSSIA. – Far Eastern Entomologist. 2008. N 187: 10-11.

П. Г. Немков. Новые находки роющих ос (Hymenoptera: Sphecidae, Crabronidae) из азиатской части России // Дальневосточный энтомолог. 2008. N 187. С. 10-11.

In addition to the earlier published data [1-3] the distribution of eight species of the families Sphecidae and Crabronidae is clarified. One species is firstly recorded from the Russia, five species and one subspecies – from the Asian part of Russia, and one species – from the Russian Far East. The list of the species is given below. New records are asterisked (*).

Family Sphecidae

Isodontia nigella (F. Smith, 1856)

MATERIAL. Primorskii krai: Vladivostok, botanic garden, 22, 23.VIII 2008, 1 ♀, 1 ♂ (Vrzhosek).

DISTRIBUTION. Russia* (Primorskii krai), China, Korea, Japan, India (Uttar Pradesh), Australia, New Guinea.

Prionyx nudatus Kohl, 1885

MATERIAL. Altaiskii krai: vicinity of Barnaul, 26.VI 2005, 1 ♀, 1 ♂ (Danilov).

DISTRIBUTION. Russia (south of European part, *Altai), Turkey, Kazakhstan, Uzbekistan, Iran, Afghanistan, China (Inner Mongolia), Egypt.

Family Crabronidae

Ectemnius sexcinctus (Fabricius, 1775)

MATERIAL. Primorskii krai: Lazovskii Reserve, Petrova cordon, 3.X 2000, 1 ♀ (Kochetkov); Lazovskii Reserve, Milengou bay, 10.X 2000, 1 ♀ (Kochetkov).

DISTRIBUTION. Europe, Russia (European part, Altai, Tuva, Buryatiya, *Primorskii krai), Turkey, Kazakhstan, Kyrgyzstan, Uzbekistan, Tajikistan, Afghanistan, Pakistan, Mongolia, China (Jiangsu), India (Kashmir), USA.

Hoplisoides punctuosus (Eversmann, 1849)

MATERIAL. Kemerovskaya oblast: Yurga, 12.VII 2003, 1 ♀ (Fedotov).

DISTRIBUTION. Europe, Russia (Volgogradskaya oblast, North Caucasus, Astrakhanskaya oblast, Orenburgskaya oblast, *Kemerovskaya oblast), Cyprus, Turkey, Israel, Palestine, Armenia, Azerbaijan, Kazakhstan, Kyrgyzstan, Turkmenistan, Tajikistan, Mongolia, Morocco, Algeria.

***Stizus perrisi* Dufour, 1838**

MATERIAL. Altaiskii krai: vicinity of Barnaul, 26.VI 2005, 2 ♀ (Safronov).

DISTRIBUTION. Europe, Russia (Rostovskaya oblast, *Altaiskii krai), Turkey, Kazakhstan.

***Philanthus triangulum* (Fabricius, 1775)**

MATERIAL. Kemerovskaya oblast: Yurga, 12.VII 2003, 1 ♀, 1 ♂ (Fedotov); Altaiskii krai: vicinity of Barnaul, 26.VI 2005, 2 ♀, 1 ♂ (Danilov).

DISTRIBUTION. Europe, Russia (European part, *Kemerovskaya oblast, *Altaiskii krai), Turkey, Israel, Palestine, Jordan, Yemen, Kazakhstan, Uzbekistan, Turkmenistan, Tajikistan, Iraq, Iran, Afghanistan, Africa, Madagascar.

***Cerceris interrupta* (Panzer, 1799)**

MATERIAL. Altaiskii krai: Malakhovo, 15.VII 2001, 1 ♂ (Safronov).

DISTRIBUTION. Europe, Russia (European part, *Altai), Turkey, Kazakhstan.

***Cerceris quinquefasciata quinquefasciata* (Rossi, 1792)**

MATERIAL. Kemerovskaya oblast: Yurga, 12.VII 2003, 1 ♂ (Fedotov); Tuva: near mouth of the Chaa-Khol River, 22.VII 2006, 1 ♂ (Tatarinov).

DISTRIBUTION. Europe, Russia (European part, *Kemerovskaya oblast, *Tuva), Turkey, Kazakhstan.

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