

SHORT COMMUNICATION

A. N. Kupianskaya & A. S. Lelej. THE ANTS (HYMENOPTERA, FORMICIDAE) COLLECTED IN THE HABOMAI AND SHIKOTAN (KURIL ISLANDS) IN 1998. - Far Eastern entomologist. 2000. N 92: 22-24.

А. Н. Купянская, А.С. Лелей. Муравьи (Hymenoptera, Formicidae), собранные на Малой Курильской гряде в 1998 г. // Дальневосточный энтомолог. 2000. N 92. С. 22-24.

In July-August the Drs. A. S. Lelej (AL) and S. Yu. Storozhenko (SS) during International Kuril Island Project (IKIP) visited the Shikotan Il. and Habomai IIs. and collected here the insects including ants. Before that only *Myrmica ruginodis kotokui* was known from Habomai (Zelenyi Il.) and 14 species was listed from Shikotan Il [1]. The list of eight species is given below. The ants firstly reported for the islands Anuchina, Tanfil'eva and Iury. The distribution of other species is enlarged. New records in the distribution is asterisked (*). The symbol "♀" is used for the workers.

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LIST OF THE SPECIES

1. *Myrmica ruginodis kotokui* Forel, 1911

SPECIMENS EXAMINED. TANFIL'EVA: 19.VIII 1998, 1♂, 18♀ (AL, SS). YURI: 20.VIII 1998, 2♀, 11♀ (AL, SS). SHIKOTAN: Otradnaya Bay, 12.VIII 1998, 14♀ (AL); Tserkovnaya Bay, 14.VIII 1998, 1♀, 54♀ (AL, SS).

DISTRIBUTION. Russia: Kuril Islands (*Tanfil'eva, *Yuri, Zelenyi, Shikotan, Kunashir, Iturup, Shiashkotan); Japan (from Hokkaido to Yakushima).

2. *Myrmica rubra* Linnaeus, 1758

SPECIMENS EXAMINED. ANUCHINA: 19.VIII 1998, 62♀ (AL, SS). SHIKOTAN: Dmitrieva Bay, 13.VIII 1998, 11♀ (AL, SS); Delfin Bay, 15.VIII 1998, 2♀ (AL, SS); Gorobets Bay, 18.VIII 1998, 1♀ (AL, SS); Zvezdnaya Bay, 16.VIII 1998, 11♀ (AL, SS).

DISTRIBUTION. Widely distributed in Palaearctic including Kuril Islands (*Anuchina, *Shikotan, Iturup).

3. *Formica (Serviformica) lemani* Bondroit, 1917

SPECIMENS EXAMINED. SHIKOTAN: Otradnaya Bay, 12.VIII 1998, 3♀ (AL); Zvezdnaya Bay, 16.VIII 1998, 16♀ (AL, SS); Tserkovnaya Bay, 14.VIII 1998, 3♀ (AL, SS); Delfin Bay, 15.VIII 1998, 3♀ (AL, SS); Gorobets Bay, 18.VIII 1998, 8♀ (AL, SS).

DISTRIBUTION. Russia: Far East (except Chukotka) including Kuril Islands (Shikotan, Kunashir, Iturup, Urup, Chirpoi, Simushir, Ketoi, Matua, Raikoke, Makanrushi, Antsiferova, Paramushir, Atlasova), southern Siberia; Japan (Hokkaido, Honshu, Shikoku); North Korea; northern and mountain regions of Europe.

4. *Formica (Serviformica) transcaucasica* Nasonov, 1889

SPECIMENS EXAMINED. TANFIL'EVA: 19.VIII 1998, 7 ♀ (AL, SS). YURI: 20.VIII 1998, 18 ♀ (AL, SS). ZELENYI: 20.VIII 1998, 1 ♀ (AL).

DISTRIBUTION. Russia: European part, Siberia, Far East (except Chukotka) including Kuril Islands (*Tanfil'eva, *Yuri, *Zelenyi, Shikotan, Kunashir); Central Asia (Pamir, Tyan'-Shan'); Caucasus; Japan (from Hokkaido to Kyushu); Central China; Mongolia; Europe.

5. *Lasius (Lasius) niger* (Linnaeus, 1758)

SPECIMENS EXAMINED. ANUCHINA: 19.VIII 1998, 22 ♀ (AL, SS). TANFIL'EVA: 19.VIII 1998, 7 ♀, 14 ♂, 86 ♀ (AL, SS). YURI: 20.VIII 1998, 12 ♀, 5 ♂, 47 ♀ (AL, SS). ZELENYI: 20.VIII 1998, 6 ♀, 30 ♂, 112 ♀ (AL). SHIKOTAN: Otradnaya Bay, 12.VIII 1998, 23 ♀ (AL, SS); Tserkovnaya Bay, 14.VIII 1998, 1 ♀ (AL, SS); Delfin Bay, 15.VIII 1998, 20 ♀ (AL, SS); Zvezdnaya Bay, 16.VIII 1998, 1 ♀, 30 ♂, 28 ♀ (AL, SS).

DISTRIBUTION. Transpalearctic species. Russia: European part, southern and middle regions of Siberia and Far East including Kuril Islands (*Anuchina, *Tanfil'eva, *Yuri, *Zelenyi, Shikotan, Kunashir, Iturup); Japan (from Hokkaido to Central Ryukyus); Korea; Europe; North Africa.

6. *Lasius (Cautolasius) flavus* (Fabricius, 1781)

SPECIMENS EXAMINED. TANFIL'EVA: 19.VIII 1998, 1 ♂, 30 ♀ (AL, SS). YURI: 20.VIII 1998, 5 ♀, 30 ♀ (AL, SS). ZELENYI: 20.VIII 1998, 1 ♀, 6 ♂, 30 ♀ (AL). SHIKOTAN: Dmitrieva Bay, 13.VIII 1998, 20 ♀ (AL, SS); Delfin Bay, 15.VIII 1998, 15 ♀ (AL, SS); Zvezdnaya Bay, 16.VIII 1998, 29 ♀, 46 ♀ (AL, SS).

DISTRIBUTION. Transpalearctic species. Russia: European part, south and middle regions of Siberia and Far East including Kuril Islands (*Tanfil'eva, *Yuri, *Zelenyi, Shikotan, Kunashir, Iturup); Caucasus; Japan Hokkaido, Honshu); North Korea; Europe.

7. *Lasius (Chthonolasius) umbratus* (Nylander, 1848)

SPECIMENS EXAMINED. SHIKOTAN: Otradnaya Bay, 12.VIII 1998, 1 ♀ (AL); Dmitrieva Bay, 13.VIII 1998, 4 ♀ (AL, SS).

DISTRIBUTION. South and middle zones of Palearctic. Russia: European part, south regions of Siberia and Far East including Kuril Islands (Shikotan, Kunashir); Caucasus; Japan (Hokkaido, Honshu); Korea; Europe.

8. *Lasius (Dendrolasius) fuliginosus* (Latreille, 1798)

SPECIMENS EXAMINED. SHIKOTAN: Delfin Bay, 15.VIII 1998, 3 ♀ (AL, SS).

DISTRIBUTION. Russia: European part, southern regions of Siberia and Far East including Kuril Islands (Shikotan, Kunashir); Caucasus; Japan (from Hokkaiko to Kyushu); Korea; Europe.

1. Kupianskaya, A. N., Lelej, A. S. & Urbain, B. K. 2000. The ants (Hymenoptera, Formicidae) of the Kuril Islands. - Far Eastern entomologist 92: 1-21.

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