

コンゴウセセリのハバロフスク地方での発見

Discover of *Satarupa nymphalis* in the Khabarovsk District (Russia)

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Abstract :

Satarupa nymphalis was firstly recorded from the Khabarovsk District of Russia, in several localities, north to the Great Khekhtsyur Nature Reserve. Formerly it has been reported in Russia only from the southern part of Primorye. コンゴウセセリは従来朝鮮半島からロシア南部（ウラジオストック北方）にかけて分布が知られていたが、2005-2007年、遙か500 kmも北方のハバロフスク地方から発見された（詳細な採集地は地図参照）。本報はその詳細である。

Keywords :

Hesperiidae, *Satarupa nymphalis*, the Great Khekhtsyur Nature Reserve, Khabarovsk Region, Russian Far East, distribution.

Satarupa nymphalis (Speyer, 1879) was known in Russia only from the southern part of Primorye (Korshunov, Gorbunov, 1995; Gorbunov, 2001; Korshunov, 2002; Gorbunov, Kosterin, 2003). The northernmost localities were recorded in the Sinii Mountains between Arsenjev and Spask, where this species is common.

Since 2002, this species started to be recorded in the southernmost regions of the Khabarovskii Krai Province. First, in 2002, E. Novomodnyi observed and collected a single female of this species at the Khor River, near Kutuzovka village, in the Center of Rehabilitation of Wild Animals, sitting on *Aralia elata* flowers. After few years, in 2005, July 24, several specimens were observed on north-eastern slopes of Great Khekhtsyur Mts., at Km 20 of the road to Vladivostok. Among them, E. Novomodnyi collected two males sitting on *Spiraea flexuosa* flowers; several specimens were taken by Mr. Yu. Tomishina.

In 2005-2007, V.V. Dubatolov, with a financial support of Prof. T. Fujioka and an administration of the Great Khekhtsyur Nature Reserve, studied the lepidopterous fauna of this Nature Reserve. During this work, on July 21, 2005, he found and collected a worm female of this species sitting on *Sorbaria sorbifolia* flowers at the forest edge within Bychikha village. On July 11, 2006, A.A. Legalov, a coleopterologist from Siberian Zoological Museum at the Institute of Animal Systematics and

Ecology (Novosibirsk, Russia), observed a pair of *Satarupa nymphalis* at the southern margins of the same village. Next year, on July 11, V.V. Dubatolov collected a male specimen from a tall umbellate herb at a mixed forest edge along the road from Khabarovsk to Kazakevichevo, about 1 km W from Bychikha.

Few days later, July 14, he collected one more female (Fig. 1) from herb flowers on a narrow artificial glade in a mixed forest on a protected nature reserve territory, in 1 km S of Bychikha. All known collecting places of this species are mapped on Fig. 2.



Fig. 1 コンゴウセセリ
Satarupa nymphalis ♀ from Bychikha, Khabarovsk

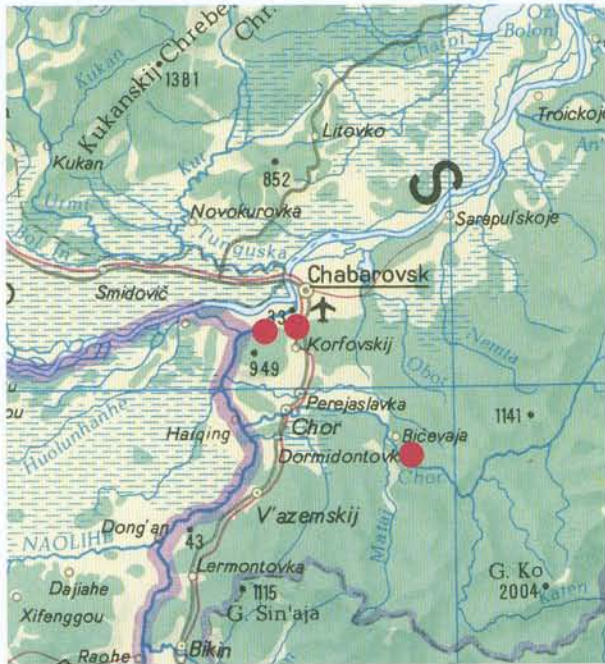


Fig. 2 The location of where *Satarupa nymphalis* are obtained.

Taking into account that this species had been never collected in the Khabarovsk suburbs till 2002 (Novomodnyi, 1994), it looks probably that it is expanding northwards.

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