

Record of migrating specimen of *Sinoprincipes xuthus* (L.) from Yakutia (Lepidoptera: Papilionidae)

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A specimen of *Sinoprincipes xuthus* (L.) is recorded from South Yakutia (59°N).

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Sinoprincipes xuthus (Linnaeus, 1767)

Material examined. 1 ♀, S Yakutia, Olekminsky Nature Reserve, Dikimde, in meadow, 20.VII.1999 (A.V. Vinokurova leg.).

Distribution. Manchurian-Oriental, distributed from the Far East to E Mongolia and E Transbaikalia (Korshunov & Gorbunov, 1995; Dubatolov & Kosterin, 1999).

Discussion. According to Korshunov & Gorbunov (1995), butterflies of *S. xuthus* are capable of long distance migrations. They were recorded from Ust'-Ordynsk on western shore of Baikal as the extremely western point of their flight. According to lepidopterist V.V. Dubatolov (oral information), in 1999 the abundance of *S. xuthus* increased at least in Transbaikalia and this species began to spread westwards and northwards of its usual distribution range.

Our specimen of *S. xuthus* has been collected 600-700 km north of its distribution range in the basin of the upper Amur. This is the north-

ernmost record of this butterfly. The locality is situated on 59°N and divided from Transbaikalia by spacious mountain ranges and plateaus.

Acknowledgements

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References

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