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NEW RECORD OF SCARAB-BEETLE OF THE SUBFAMILY DYNASTINAE (COLEOPTERA: SCARABAEIDAE) FROM THE RUSSIAN FAR EAST

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Summary. The find of two males of *Oryctes nasicornis* (Linnaeus, 1758) in Primorsky krai is reported. Photographs of imago and male genitalia are provided. It is assumed that the finding of this species is result of its introduction to the territory of the Russian Far East.

Key words: Coleoptera, Scarabaeoidea, Dynastinae, *Oryctes nasicornis*, new record, Russian Far East.

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Резюме. Сообщается о находке в Приморском крае двух самцов *Oryctes nasicornis* (Linnaeus, 1758). Приводятся фотографии имаго и гениталий самца. Предполагается что обнаружение данного вида связано с его завозом на территорию Дальнего Востока России.

INTRODUCTION

Two species of scarab-beetles of the subfamily Dynastinae were recorded from the Russian Far East (Kalinina, 1989; Bezborodov *et al.*, 2014). One of them, *Eophileurus chinensis* (Faldermann, 1835) has been reliably and regularly observed in the south of this region. The second species, *Oryctes nasicornis* (Linnaeus, 1758), widely distributed in West Palaearctic realm and known from a few localities in South Siberia and North-West China (Xinjiang province) (Endrödi, 1985; Liu *et al.*, 1997), was recorded from the Russian Far East (Bezborodov *et al.*, 2014). In present paper the new data on distribution of this species are given.

NEW RECORD

Oryctes nasicornis (Linnaeus, 1758)

Figs 1–5

MATERIAL. Primorskii krai, Lazo, at light, 19.VI 2023, 1♂, leg. Yu. Sundukov; same locality, at light, 27.VI 2023, 1♂, leg. Yu. Sundukov.



Figs 1 – 5. Male of *Oryctes nasicornis* (collected in Primorsky krai, Lazo, 27.VI 2023): 1 – dorsal view, 2 – ventral view, 3 – lateral view, 4 – aedeagus (lateral view), 5 – frontal view of paramers.

REMARKS. *Oryctes nasicornis* was known only from one male collected in Anuchinskii district (Primorsky krai) in 1973 (Bezborodov *et al.*, 2014). It was assumed that this species entered with transport and did not gain a foothold in the Far East. In addition, there are a few unpublished reports of observation in the south of the Russian Far East of an unknown species of the subfamily Dynastinae, different from *Eophileurus chinensis*, which was not confirmed by collected specimens. Yu.N. Sundukov caught the beetles in summer 2023 and transferred them to the collection of the Federal Scientific Center for Biodiversity of Terrestrial Animals of East Asia, Far Eastern Branch of the Russian Academy of Sciences. Identification of these beetles showed that they belong to *Oryctes nasicornis*. Since this species does not live in Korea and adjacent provinces of China (with the exception of Xinjiang province) (Endrödi, 1985; Liu *et al.*, 1997), its presence in the Russian Far East should be regarded as an introduction.

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