

First record of *Upupa epops* Linnaeus, 1758 (Bucerotiformes: Upupidae) on Kolguev Island, Arctic Russia

The Eurasian Hoopoe (*Upupa epops* Linnaeus, 1758) is widely distributed throughout Africa, Southern and Central Eurasia. In Europe, the northern limit of the species' range reaches the Baltic Sea (59°N), but in Asia, it was not recorded north of 53°N (del Hoyo et al. 2001). Although accidental migrants of *U. epops* were known to occur in Northern European Russia (Teplova 1955, Mineev 1988, Koryakin 2010, Pleshak 1997, Kalyakin 1999, Kohanov 1999, Andreev 2007, Prokhorov 2018), records of this species from Kolguev Island and adjacent territories were absent (Anufriev 2006). This study reports on the first record of the Eurasian Hoopoe from Kolguev Island.

Aleksey G. Ardeev observed birds near Bugrino Village on Kolguev Island during the period of 10-15 October 2020. This village is located on the southern coast of the island. The surrounding landscape is covered by sedge wetlands and tundra with a predominance of *Sphagnum* sp. and *Rubus chamaemorus*. The bird was photographed using a smartphone camera. The source of the map is the Open Street Map. A single Eurasian Hoopoe individual was observed on Kolguev Island (Fig. 1) near Bugrino Village (68°46'55"N; 49°18'31"E) on 10-15 October 2020. Usually, this bird was watched in the morning time. It was seen feeding in the village.



Figure 1. The Eurasian Hoopoe foraging on Kolguev Island in Arctic Russia. (Photos: Aleksey G. Ardeev).

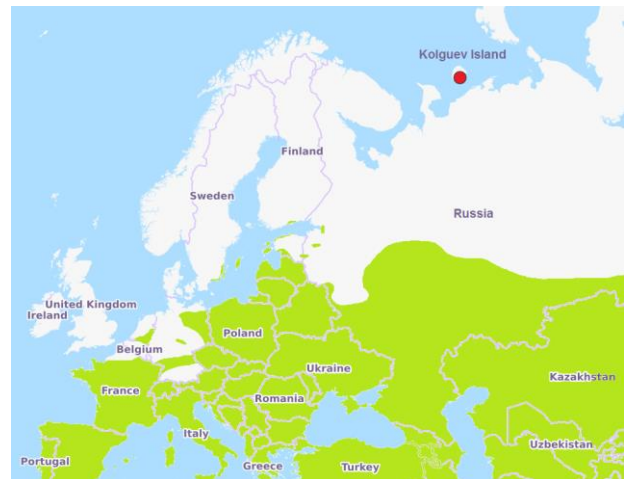


Figure 2. Map of the breeding range (green area) of the Eurasian Hoopoe in Europe (Barbaro 2020). The red dot indicates our new record from Kolguev Island.

Multiple bird species, whose breeding ranges are far from the Arctic islands, were recorded recently in Arctic European Russia (Spitsyn et al. 2020). However, a record of southern species such as Eurasian Hoopoe in the Arctic is highly unusual. The Kolguev Island is situated approximately 1200 km north of the breeding area of *U. epops* in European Russia (Fig. 2). However, we do assume that the record of *U. epops* on Kolguev Island is accidental and that it is not reflect spatial shifts of its range.

We can suppose that this individual either migrated alone or followed other migratory bird species. Finally, our new findings can be applied within the framework of broader research issues such as bird navigation errors or atypical long-distance migration of solitary individuals.

Acknowledgement. This study was partly supported by the Russian Foundation for Basic Research, RFBR (project No. 19-34-90012).

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Key words: Biogeography, Arctic islands, Barents Sea, Eurasian Hoopoe, new record.

Article No.: e217301

Received: 10. November 2020 / Accepted: 28. January 2021

Available online: 10. February 2021 / Printed: June 2021

Vitaly M. SPITSYN^{1,*}, Aleksey G. ARDEEV¹
and Grigory S. POTAPOV¹

N. Laverov Federal Center for Integrated Arctic Research of the Ural Branch of the Russian Academy of Sciences, Arkhangelsk, Russian Federation.

*Corresponding authors, V.M. Spitsyn, E-mail: spitsyn.v.m.91993@yandex.ru
