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**Е.В. Письмаркина\*, А.Г. Быструшкин. НАХОДКА *MALAXIS MONOPHYLLOS* (L.) SW. (ORCHIDACEAE) НА СЕВЕРЕ ЗАПАДНОЙ СИБИРИ**

**E.V. Pismarkina\*, A.G. Bystrushkin. THE RECORD OF *MALAXIS MONOPHYLLOS* (L.) SW. (ORCHIDACEAE) IN THE NORTH OF WESTERN SIBERIA**

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*Malaxis monophyllos* (L.) Sw.: 65,915590° N, 78,191759° E, Yamal-Nenets Autonomous District, Novy Urengoy, Korotchaevo settlement, a ruderalized dry shrub-grass-moss marsh between roads on the outskirts of the residential area, at the intersection of Yamalskaya Street and Shosseynaya Road, 2.VIII 2017, A. Bystrushkin, E. Pismarkina (MW).

It is a species with a holarctic range, extending in the greater part of Eurasia and the north-west of North America (Nevsky, 1935; Ziegenspeck, 1936; Füller, 1976; Flora Europaea, 1980). In Asian Russia occurs in the Urals, in the south of Siberia, Gorny Altai, Transbaikalia, Yakutia (south), Amur and Magadan Provinces, Jewish Autonomous Okrug, Primorsky and Khabarovsk Territories, as well as in Kamchatka, Sakhalin and the Kuril Islands (Vakhrameeva et al., 2004). There are data on records of this species in the Arctic zone of Asian Russia (Kovtonjuk, 2012), but we did not find any precise justifications for this. In the Russian Arctic, the species is known on the Kola Peninsula (Vakhrameeva et al., 2004). Our record is the first specimen-based confirmation for the Siberian Arctic and a new record for the flora of the Yamal-Nenets Autonomous District. In the neighbouring regions, it was reported from Komi Republic (Kulikov, 1995) and from the south of Khanty-Mansiysk Autonomous Okrug (Krasnoborov et al., 2006).

We observed more than 10 plants on the dry ruderalized shrub-grass-moss bog with *Betula nana*, *Rubus arcticus*, *R. chamaemorus*, *Carex* sp., *Salix*

*phylicifolia*, *S. lapponum*, *Trifolium pratense*, *T. repens*. This location, most likely, is a remnant of a natural biotope preserved during the construction of a settlement, which is not uncommon in the settlements of the Far North of Russia.

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