

First record of *Aphis helianthemii* Ferrari, 1872 from Byelorussia (Homoptera: Aphididae)

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Aphis helianthemii Ferr. is recorded from Minsk Prov. of Byelorussia. The geographical distribution of this species is discussed.

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Aphis helianthemii helianthemii Ferrari, 1872

Material examined. **Byelorussia**, Minsk Prov., Molo-dechno Distr.: 5 virginoparae aptera, 6 virginoparae alata, 1 nymph, 5 larvae, env. of vill. Udranka, sandy meadow, on stems of *Helianthemum nummularium* (L.) Mill., no. 01-023, 10.VII.2001, coll. Buga).

Discussion. According to Heie (1986), the nominotypical subspecies, *A. helianthemii helianthemii* Ferrari, 1872, is known from Great Britain, France, the Netherlands, Sweden, Germany and Poland (excluding Baltic regions), Switzerland, Italy, former Yugoslavia, Hungary, and former Czechoslovakia. The aphids inhabit the upper parts of stems and flowers of the common rockrose (*Helianthemum nummularium* (L.) Mill.). The other subspecies, *Aphis helianthemii obscura* (Bozhko, 1961), has been described from the Crimea. Its host plant is the sunrose (*Helianthemum ovatum* (Viv.) Dun. [Syn. *H. obscura* Pers.]) (Bozhko, 1961).

The distribution range of the dwarf semishrub *H. nummularium* has a wide disjunction across the Dnepr Basin (Komarov, 1949). In Byelorussia,

the common rockrose is rarely registered in upland meadows and pine forests only in the west of the region (Kozlovskaya, 1999). The north-eastern limit of its range in Central Europe runs across Byelorussia (Parfenov, 1983).

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