

**Two Species of the Subgenus *Macrosiphum*  
(*Unisitobion*) (Aphididae, Homoptera),  
New to the Korean Peninsula.**

**Seung Hwan Lee, Jaroslav Holman<sup>1</sup> and Jan Havelka<sup>1</sup>**

Division of Entomology, National Institute of Agricultural Science and  
Technology,

<sup>1</sup>Institute of Entomology, Czech Academy of Science

The *Unisitobion*, a small subgenus of the genus *Macrosiphum* with about 128 species, including many important species economically on various agricultural crops, was established by Takahashi (1961) as a separated genus. Two species, *Unisitobion sorbi* and *Unisitobion corylicola* had been included in this previous independent genus by Miyazaki (1971). However, because *Unisitobion corylicola* Shinji was transferred to the subgenus *Neocorylobium* MacGillivray, 1968, only one species is available presently in the subgenus *Unisitobion* in the world.

Examining the aphid collection from North Korea by the expedition of Institute of Entomology, Czech Academy of Science in 1985, 1987, and 1988, we recognized two species under this subgenus, which are all new to the Korean Peninsula; *Macrosiphum (Unisitobion) peryllae* (Zhang, 1988) com. nov. and *M. (Unisitobion) sorbi* Matsumura, 1918.