

On the New Species, *Myrmica cadusa* n. sp. from Korea (Hym., Formicidae)

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One new species of genus *Myrmica* was found from Mt. Moak in Chŏnbuk. It was named as *Myrmica cadusa* n. sp. on the basis of external shape of antennal socket, jar shape. Accordingly Korean *Myrmica* becomes 13 species.

Genus *Myrmica* varies in size and habitat, belonging to subfamily Myrmicinae (Brian, 1977; Agosti & Collingwood, 1987). In 1912, one species of genus, *M. ruginodis*, was for the first time reported by Karawajew from Wonsan(Teranishi, 1932). After that some species were reported by Teranishi(1940) Kim (1963, 1970), Kim(1982, 1983), and Ryu(1994). In consquence of examining collections from Mt. Moak in Chŏnbuk from 1993 to 1995, one new species of *Myrmica* was found and it is described as a new species, *Myrmica cadusa* n. sp.