

Ants (Hymenoptera: Formicidae) from Korea, 2*

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Abstract: Collections taken during a Third Expedition to Democratic People's Republic of Korea by the Hungarian Natural History Museum have been examined. Among the 23 species of ants recognised, six are additional to those listed in a previous paper bringing the known total for North Korea to 70 recorded forms. The additional species include Aphaenogaster famelica (Smith), Leptothorax acervorum (Fabricius), Camponotus itoi Forel, Lasius flavus (Fabricius) and Prenolepis melanogaster Emery.

A further collection of Formicidae from the Democratic Peoples' Republic of Korea was sent to me by Dr. J. PAPP of the Hungarian Natural History Museum. A full account of this third expedition undertaken during July 1975, is given by PAPP and VOJNITS (1976). Collections were made variously by sweep net, singling, soil extraction, Malaise and mercury vapour light traps. In addition to this material some specimens from the earlier expeditions that had not been examined, are included in the present study. The results from the three expeditions so far undertaken by the Hungarian Natural History Museum bring the total recorded ant fauna of North Korea to 70 species.

The areas visited include: Ryang Gang Province: the coniferous forests of the Chann-Pay plateau and the Pektusan mountain, Nos 194, 196, 275-297 eleven species. South Pyongyan Province: mixed vegetation including Castanea woodland clearings and gardens, Nos 264-274, 298-311 eighteen species. Pyong-Sung Province: Bek-sung-li Castanea woodland five species. Gang-von Province: Diamond Mountains valley shrub vegetation, coniferous woodland and gardens Nos 312-331 twenty species.

The additional species found include the following:

	Province	Range
<u>Myrmica voshtokai</u> Weber, 1947	Gang-von	Japan
<u>Aphaenogaster famelica</u> (F. Smith, 1874)	Gang-von	Japan
<u>Leptothorax acervorum</u> (Fabricius, 1793)	Ryang Gang	Euro-Siberia and Japan
<u>Lasius flavus</u> (Fabricius, 1781)	Ryang Gang, Gang-von	Euro-Siberia and Japan
<u>Camponotus itoi</u> Forel, 1912	Ryang Gang	China, Japan
<u>Prenolepis melanogaster</u> Emery, 1894	South Pyongyan	China, Upper Burma