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INSECTA MATSUMURANA

Dr. W. L. Brown, Jr.

Many thanks for
your kind assistance
from K. Yasumatsu
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WILLIAM L. BROWN

DISCOVERY OF AN ANT OF THE GENUS
LORDOMYRMA EMERY IN EASTERN ASIA (HYM.)

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Lordomyrma established by Dr. C. EMERY in 1897 is a very interesting genus of the Family Formicidae, and so far represented by only nine species. In the autumn of 1940 I collected three workers of a curious ant on Mt. Hikosan, Kyushu, Japan. After careful examination by the aid of literature, I came to the conclusion that the ant in question may represent a new species of the Genus *Lachnomyrmex* WHEELER hitherto known by only a single species from Central America. Therefore, I reported discovery at the 6th meeting of the Entomological Society of Japan at Tokyo in 1943.

Meanwhile in 1944 Dr. MARION R. SMITH described a second species of the Genus *Lachnomyrmex* from Canal Zone and made some important corrections and additions to the detailed generic characters given by Dr. WILLIAM M. WHEELER. One of the most important of these concerned the correct number of antennal segment. WHEELER'S error led me to misinterpret the ant as a representative of the Genus *Lachnomyrmex* in 1943. In 1948 I sent the specimen to Dr. MARION R. SMITH to confirm the generic status of the ant in question. Dr. SMITH was kind enough to compare the specimen with types of *Lachnomyrmex scrobiculatus* WHEELER and *L. haskinsi* SMITH and counted again the number of the antennal segment. He informed me that the ant does not belong to the Genus *Lachnomyrmex* but may be a representative of the Genus *Lordomyrma* EMERY. On the other hand, Dr. WILLIAM L. BROWN, JR. was also kind enough as to examine the number of the antennal segment of the cotypes of *Lachnomyrmex scrobiculatus* which are preserved in the Museum of Comparative Zoölogy at Harvard College. After carefully studying the species I came to the conclusion that the ant may apparently be regarded as belonging