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MISCELLANEOUS NOTES ON BRACONIDAE

(Hymenoptera)

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Macrocentrus gifuensis ASHMEAD, 1906

This species has been widely known as a parasite of the European corn borer, *Pyrausta nubilalis* HÜBNER. The present specimens, however, were reared by KAWASE from the bean webworm, *Sylepta ruralis* SCOPOLI, at Takada. According to SUGIYAMA and KAWASE (1952)¹⁾ this species is bred from larvae of *Sylepta ruralis*, feeding on leaves of *Boehmeria tricuspis* MAKINO.²⁾

Hosts: *Pyrausta rubilalis* HÜBNER and *Sylepta ruralis* SCOPOLI.

Specimens examined: 12 ♂♂ & 15 ♀♀ 20-vi-52, Takada, Niigata-ken, Japan, H. KAWASE leg.

Distribution: Japan, Korea, Manchuria and Europe.

Tropobracon CAMERON, 1905

On account of FAHRINGER's paper arrived belatedly in Japan, *Shirakia* VIERECK (1913) was sunken as a new synonym of *Tropobracon* CAMERON by the writer (1951)³⁾, but this synonymy had been already established by FAHRINGER (1942)⁴⁾.

1) Oyō-Koutyū, 8: 73, 1952.

2) A species of the family Urticaceae. The Japanese name is "Aka-so".

3) Ins. Mats., 17: 100, 1951.

4) Arb. morphol. taxon. Ent. Berlin-Dahlem, 9: 43, 1942.