Clubiona kasanensis PAIK (Araneae: Clubionidae)  
New to the Japanese Fauna\textsuperscript{1)}

Hirotugu ONo\textsuperscript{2)}

Abstract  A Korean clubionid spider, Clubiona kasanensis PAIK, 1990, is newly recorded from Tokushima Prefecture, Japan. Its systematic position in the species group of Clubiona corticalis is discussed. The male palp is illustrated on the basis of the Japanese material.

Clubiona kasanensis is a relatively small clubionid spider described by PAIK (1990) from Mt. Ka-san, north of Taegu, Korea. In a small collection of clubionid spiders made by Mr. Haruo BANDO I recognized a male specimen which should be identified with this Korean species. The specimen was collected from a small island off southeastern Shikoku, Japan, in February, while the original specimens from Korea were collected in the inland in August. This interesting spider will be reported in the present paper as a new record to the fauna of Japan.

I wish to express my sincere thanks to Mr. H. BANDO, Tokushima, for his offering invaluable specimens.

Clubiona kasanensis PAIK, 1990  
(Figs. 1–3)


Measurement (in mm; based on the Japanese specimen). Body length 4.44 mm; prosoma length 2.00 mm, width 1.48 mm; opisthosoma length 2.15 mm,

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\textsuperscript{2)} Department of Zoology, National Science Museum, Tokyo

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width 1.19 mm; legs (tarsus + metatarsus + tibia + patella + femur): I 4.56 mm (0.43 + 0.83 + 1.23 + 0.60 + 1.47), II 4.74 mm (0.45 + 0.90 + 1.27 + 0.70 + 1.42), III 4.25 mm (0.38 + 1.07 + 0.95 + 0.58 + 1.27), IV 6.19 mm (0.52 + 1.78 + 1.43 + 0.63 + 1.83).

Carapace light yellowish brown with eyes compactly set; posterior median eye obviously smaller than posterior lateral eye (these of equal size in the original description). Leg IV much longer than the other legs; femora of legs I and II retrolaterally with many short, strong hairs; ventral spines of legs long, especially the proximal ones of metatarsi I and II three-fourths the length of each segment, respectively. Opisthosoma light yellow without marking.

Diagnosis. The species belongs to the group of Clubiona corticalis (WALCKENAER, 1802) designated by ONO (1986) and is recorded as the fifth species of the group in Japan. In the original description, PAIK (1990) enumerated two species, C. corticalis and C. yaginumai HAYASHI, 1989, resembling this Korean species. However, C. kasanensis seems closer to C. ryukyuensis ONO, 1989, than to the others in the structure of genital organs of both the sexes, especially in the embolus short and proximally expanded (cf. Fig. 3 and ONO, 1989, p. 160, fig. 12) and the large and globular spermatheca (cf. PAIK, 1990, pp. 125-126, figs. 80-81 and ONO, 1989, p. 160, fig. 15).

締　要

韓国から知られるフクロモ科の1種 Clubiona kasanensis PAIK, 1990ハンドウフクロモ（新称）を日本の徳島県から初めて記録し, corticalis 種群の中での分類学上の位置
Clubiona kasanensis New to the Japanese Fauna

について論じた。また、日本の材料に基づいてデの触肢を図示した。

References


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