

Spiders from Colombia V. A new *Mysmenopsis* from the Ciénaga Grande de Santa Marta, northern Colombia (Araneida: Mysmenidae)

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Introduction

During some excursions to the Ciénaga Grande de Santa Marta, one species of *Mysmenopsis* that is new to science was found. Besides *Mysmenopsis kochalkai* Platnick & Shadab, 1978 from the Sierra Nevada de Santa Marta, this is the second species of *Mysmenopsis* known from Colombia.

The format of the description follows that used in Platnick & Shadab (1978).

***Mysmenopsis cienaga*, new species (Figs. 1-3)**

Types: Male holotype, from mangrove isle, in leaf litter, Ciénaga Grande de Santa Marta near Tasajera, Dept. Magdalena, northern Colombia (12 June 1985; H.-G. Müller); deposited in Senckenberg Museum Frankfurt (SMF) (No. 34912); 1♂ paratype, damaged, same locality (25 August 1985; H.-G. Müller; SMF-No. 34911).

Etymology: The specific name is a noun in apposition taken from the type locality.

Diagnosis: *Mysmenopsis cienaga* can be

distinguished from the other known species of the genus by the combination of the following features: Embolus relatively long and narrow (Figs. 1-2), the lobe-like ventral tibial ledge bearing four small cusps (Fig. 1), and the arrangement of the clasping spurs on tibia and metatarsus I (Fig. 3). It is difficult to see relationships to other species of the genus without knowledge of the female. Probably *M. cienaga* is closest to *Mysmenopsis funebris* Simon, 1897 or *Mysmenopsis ischnamigo* Platnick & Shadab, 1978.

Male: Total length (mm) 1.03; carapace 0.53 long, 0.45 wide, 0.27 high; abdomen 0.52 long, 0.59 wide, 0.59 high. From above, posterior eye row straight. Legs with dark markings; one clasping spur on tibia and metatarsus I (Fig. 3).

	Fe	Pa	Ti	Mt	Ta	Total
I	0.54	0.21	0.41	0.33	0.29	1.78
II	0.46	0.19	0.32	0.29	0.27	1.53
III	0.37	0.17	0.23	0.25	0.24	1.26
IV	0.42	0.17	0.27	0.26	0.25	1.37

Palpal tibia slightly invaginated retrolaterally, ventral ledge with four small cusps (Fig. 1).

Female: Unknown.

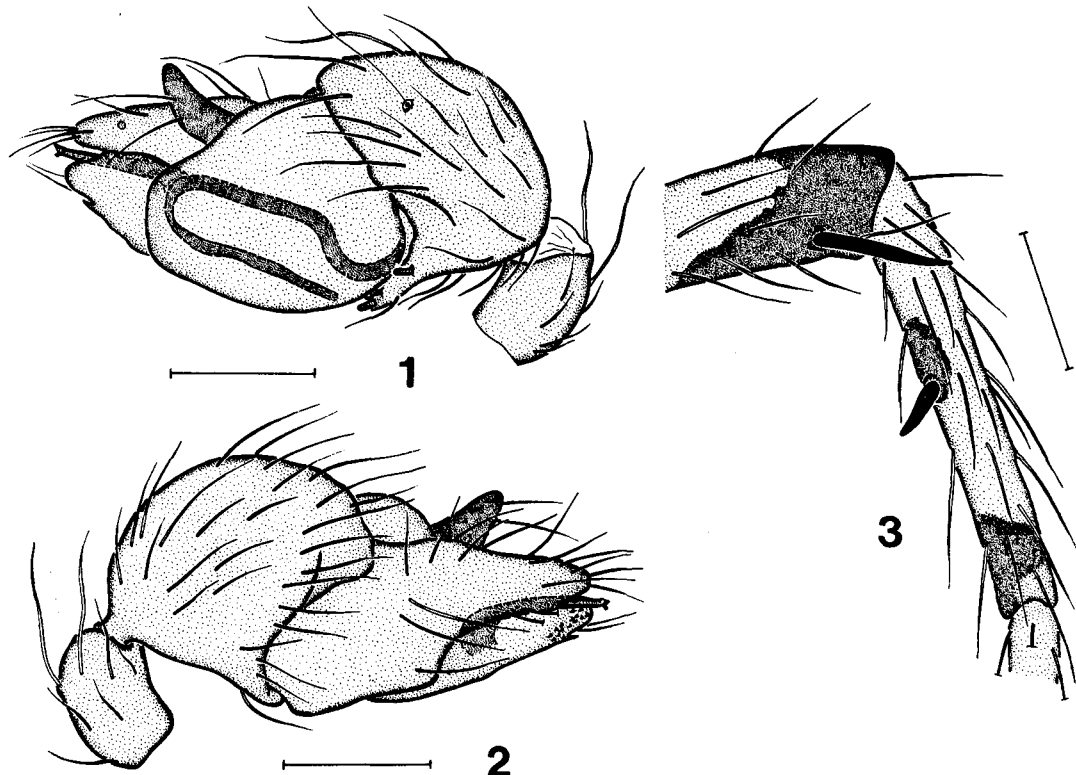
Distribution: Known only from the type locality.

Acknowledgement

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Reference

PLATNICK, N. I. & SHADAB, M. U. 1978: A review of the spider genus *Mysmenopsis* (Araneae, Mysmenidae). *Am. Mus. Novit.* 2661: 1-22.



Figs. 1-3: *Mysmenopsis cienaga* n.sp. 1 Palp, retrolateral view; 2 Palp, prolateral view; 3 Clasping spurs on tibia and metatarsus I. Scale lines: 0.1 mm.