

## Genus PSEUDOMYRMEX Lund

Janzen (1967: 344). Beltian bodies are cut up by the workers and fed to the larvae.

The following species of *Pseudomyrmex* are compared with *Ps. alliodorae* 1956: 379); only differences are given here.

*Pseudomyrmex adustus* Borgmeier. Length (through spiracles) about 4.8 mm; straight length about 4.6 mm. Body hairs: (2) 0.05-0.25 mm long, longest of AI-AV; (3) 0.2-0.25 mm long, 2 only on each T1-3 and AI-AIII. Head hairs more numerous and 0.05-0.25 mm long. Posterior surface of labrum with a cluster of 3 sensilla in the middle of each half. (Material studied: 7 larvae from Brazil, courtesy of Dr. K. Lenko.)

*Pseudomyrmex belti fulvescens* Emery (= *Ps. ferrugineus* F. Smith). Janzen 1967: Description p. 394; feeding of larvae p. 416-417; handling of larvae p. 418. Similar information in Janzen 1966.

*Pseudomyrmex elongatus* Borgmeier. Length (through spiracles) about 3.8 mm; straight length about 3.6 mm. Body hairs longer: (1) 0.006-0.018 mm long; (2) 0.018-0.2 mm long; (3) 0.175-0.22 mm long, 4 in a row across the dorsum of each T1-3 and AI-AIV. Head hairs more numerous and slightly longer (0.01-0.05 mm long). (Material studied: 15 larvae from Brazil, courtesy of Dr. K. Lenko.)

*Pseudomyrmex schuppi* Forel. Length (through spiracles) about 5.9 mm; straight length about 5.7 mm. Largest spiracles on AI. Body hairs longer: (1) 0.013-0.025 mm long; (2) 0.038-0.25 mm long; (3) 0.25-0.33 mm long, 4 in a row across the dorsum of each T1-3 and AI-AIII. (Material studied: numerous larvae from Brazil, courtesy of Dr. K. Lenko.)

*Pseudomyrmex subtilissimus* Emery. Length (through spiracles) about 4.3 mm; straight length about 3.9 mm. Body hairs (1) 0.006-0.018 mm long; (2) 0.018-0.15 mm long; (3) about 0.15 mm long, 4 in a row across the dorsum of each T1-3 and AI-AIV. Head hairs slightly longer (0.025-0.05 mm long). (Material studied: 6 larvae from Brazil, courtesy of Dr. K. Lenko.)

*Pseudomyrmex termitarius* F. Smith. Length (through spiracles) about 5.1 mm; straight length about 4.7 mm. Body stouter. Body hairs about twice as numerous: (1) 0.013-0.05 mm long; (2) 0.05-0.275 mm long; (3) 0.25-0.35 mm long, 4 in a row across dorsum of each T1-3 and AI-AIV. Head hairs more numerous, longer (0.013-0.05 mm long) and finely denticulate. Labrum with width twice the length, with anterior lobes more prominent and with 2

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