and the latter ferruginous red.

Holotypes large major worker, Hechi City, Guangxi Province, 24−X−1995, collected by Zhou Shanyi. Paratypes: 7 major workers and 11 minor workers, data as holotype; 3 major workers and 9 minor workers, Rongxian County, Guangxi Province, 16−X−1995; 4 major workers and 6 minor workers, Beiliu City, Guangxi Province, 17−X−1995; 4 major workers and 4 minor workers, Mengshan County, Guangxi Province, 26−IX−1995; 7 major workers and 11 minor workers, Wuxuan County, Guangxi Province, 11−X−1995; 3 major workers and 5 minor workers, Liuzhou City, Guangxi Province, 22−IX−1995, All specimens are collected by Zhou Shanyi.

3　*Pheidologeton trechideros* sp. nov. (Figs. 7−9)

Holotypes large major worker: TL 7.4; HL 2.22, HW 2.15, CI 96; SL 0.95 , SI 44; PW 0.88, AL 1.62; ED 0.19.

This new species is similar to *P. diversus* (Jerdon) in body color, body form and rugae on body, but differs from the latter in the following characters: 1) rugae on occipital corner reticulated; 2) whole head with longitudinal rugae, without smooth area; 3) propodeal spines short, and its tips curved dorsally and anteriorly. It closely related to *P. diversus fictus* var *pilosior* Wheeler, but differs from the latter in: 1) head, alitrunk and petiole coarsely rugose and punctate, not shining, the latter shining throughout; 2) mesonotum with longitudinal rugae and punctures, the latter with its mesonotum coarsely punctate but not rugose; 3) propodeal spines curved as it mentioned above, the latter with propodeal spines short but straight and acute. Modern myrmecologists have not used the rank of variety even the rank of subspecies in ant taxonomy (B. Bolton, personal communication), and the species differs distinctly from *P. diversus* and its related species.

Holotypes large major worker, Huaping Natural Conservation, Guangxi Province, 8−VI−1995, collected by Zhou Shanyi. Paratypes 3 large major workers and 11 minor workers, data as holotype.

Key words　Hymenoptera, Formicidae, *Pheidologeton*, Taxonomy, Guangxi