

EL SALVADOR San Salvador: Lago de Ilopango, N. side (R. Silberglied).

FRENCH GUIANA Cayenne (Pillault).

GUYANA East Demerara-West Coast Berbice: Botanic Gardens, Georgetown (H. Morrison); Mazaruni-Potaro: Kartabo (W. M. Wheeler).

HONDURAS Cortes: Lago Yojoa, 680m (W. L. Brown).

JAMAICA Kingston (N. L. H. Krauss); St. James: Great R., 0–80m (J. T. Longino); Trelawny: Green Park, 0–150m (J. T. Longino).

MEXICO Oax.: 5 mi. E Temascal (D. H. Janzen); S.L.P.: Tamazunchale (W. S. Ross); Ver.: Pueblo Nuevo, nr. Tetzonapa (E. O. Wilson); Rio Tonto (D. H. Janzen); 29.5 mi. NW Tuxpam on Hwy. 122 (D. H. Janzen).

NICARAGUA Matagalpa: El Tuma, 30km E Matagalpa, Hwy. 5, 330m (C. Kugler & J. Hahn).

PANAMA Canal Zone: 3km SW Gatun, 100m (W. L. Brown *et al.*); 5km WNW Gatun Dam, 160m (P. S. Ward); Barro Colorado I. (W. M. Wheeler; H. Wolda); Cerro Galera, 9km W Panama City (W. L. Brown *et al.*); Mt. Hope, nr. Colon (W. M. Wheeler); Ruta 1, 14km W Panama City, 100m (Brown, W. L. *et al.*); Panamá: Chilibra R. (W. M. Wheeler); Rio Piedras (D. H. Janzen); Taboga Island (A. Busck); prov. unknown: Lilina R. (W. M. Wheeler).

PERU Huánuco: Panguana, 200 m (M. Verhaagh); Junín: Valle Chanchamayo, 800 m (Weyrauch); dpto. unknown: Queb. Penaga, Anotape Mts. (Frizzell)

TRINIDAD Curepe (F. D. Bennett): Mayaro Bay (N. Weber); St. Augustine (N. Weber; Darlington); "Trinidad" (Forel).

VENEZUELA Apure: Mantecal (H. Romero); Barinas: 10km WNW Santa Barbara, 280 m (P. S. Ward); 17 km SSW Ciudad Bolívar, 240 m (P. S. Ward); Rio Capara Res. Stn., 32 km E El Canton (J. B. Heppner); Carabobo: Hda. El Palmar, Las Trincheras, 850m (J. & B. Bechyne); T. F. Delta Amacuro?: "Orinoco Delta" (N. A. Weber); Zulia: El Tucuco, Perija (R. W. Brooks *et al.*).

Pseudomyrmex villosus sp. nov.

(Figures 38, 39)

Holotype Worker.— BRAZIL, MT: Utiariti, Rio Papagaio [= Rio Sauêruiná] [13°02'S, 58°17'W], 325m, viii.1961, K. Lenko (MZSP).

Holotype measurements.— HL 1.00, HW 0.73, MFC 0.038, EL 0.53, PL 0.38, PH 0.27, CI 0.73, OI 0.60, REL 0.53, REL2 0.72, OOI 0.51, VI 0.81, FCI 0.052, SI 0.43, SI2 0.59, FI 0.50, PDI 1.50, MPI 0.035, NI 0.62, PLI 0.71, PWI 0.64, PPWI 1.39.

Worker diagnosis.— A large species (for the *P. subtilissimus* group) with broad head and relatively short eyes (Fig. 38). Sides of head broadly convex, rounding into the distinctly concave occipital margin. Fore femur broad; metanotal groove rather shallow; basal face of propodeum slightly convex (lateral view), rounding into the much shorter declivitous face. Petiole (Fig. 39) relatively short and high, with a distinct anteroventral tooth; postpetiole broader than long.

Mandibles striato-punctate, subopaque. Head densely punctulate, sublucid, with shiny interspaces between the fine, partially effaced punctulae. Remainder of body punctulate to coriarious-imbricate, largely sublucid. Erect pilosity sparse, distributed as in *P. spiculus* (*q.v.*). Pubescence common on most of body, many hairs decumbent to suberect, and thus more conspicuous than in other members of the *P. subtilissimus* group. Body brown, mandibles, tarsi, petiole, postpetiole, and (to a lesser extent) pronotum and antennae lighter (luteous-brown) in color.

Comments.— Known only from the holotype worker, this species can be recognized by its large size, broad head, short eyes, and rather conspicuous (subdecumbent) pubescence. The short petiole and sublucid integument are also distinctive.