

Dentition apparently consisting of an uninterrupted series of slender acute teeth; no diastema seen; shape of basal lamella not determined. Alitrunk compact; dorsal outline in profile weakly convex; pronotum without humeral angles. Propodeal teeth short, triangular, acute; infradental lamellae very slight, diminishing ventrally. Petiole with a slender peduncle and a small, dorsally rounded, bicarinulate node. Postpetiole broad and very convex, about twice as broad as the petiolar node.

Head, scapes, legs and petiole densely punctulate and opaque. Alitrunk feebly reticulate, subopaque; promesonotal dorsum finely and irregularly longitudinally striate or rugulose. Basal costulae of gaster delicate but distinct, well spaced, extending about $\frac{1}{3}$ the length of basal tergite. Head with comparatively few, but large and quite conspicuous, whitish, thickened and suborbicularly broadened squamose hairs, the blades set very close to the integumental surface, but not strictly appressed. The hairs are more crowded, flatter and slightly smaller on the clypeal disc; six rather prominent ones bordering the excision. More elongate spatulate hairs on lateral clypeal borders and on anterior scape borders. No erect hairs on head or alitrunk of this specimen, but the first gastric tergite near its basal edge with a single pair of short, mesially inclined clavate hairs; apex of gaster with a few short, fine, erect clavate hairs. Color sordid yellowish-ferrugineous.

Holotype, a unique, returned to Dr. N. A. Weber for eventual deposition in the collections of the American Museum of Natural History. Collected during February, 1948, in the Ituri Forest between Beni and Irumu, Belgian Congo (N. A. Weber, cat. no. 2129).

This very aberrant *Smithistruma* is distinct by so many strong, definite characters from all the other known species that little confusion should be expected with regard to it.

***Smithistruma (Smithistruma) truncatidens* new species** (Plate III, fig. 1.)

HOLOTYPE WORKER.—Total length (TL) 2.36 mm., head length (HL) 0.62 mm., length of alitrunk (WL) 0.64 mm., cephalic index (CI) 73, mandibulo-cephalic index (MI) 14. Related to *Sm. emarginata*, but differing in its more robust body build and especially in its broader, more "normal" head. Superficially, it resembles somewhat the larger members of the Neotropical *schulzi* group. Occipital lobes broadly expanded laterally; preocular laminae approximately parallel and feebly convex. Clypeus subpentagonal, with the anterior border broadly and very shallowly emarginate and anterolateral angles distinct but rounded. Clypeal disc slightly broader than long and about half as broad as the distance across the occipital lobes. Antennal scape bent at about a 40° angle near base, incrassate. Funicular apical segment slightly longer than the four basal segments taken together. Mandibles in place and closed resembling those of *rostrata*,