

1. Anterior clypeal border convex and projecting.
2. Mandibles robust and convex, but with dentition as in *Smithistruma*: basal lamella and 12 teeth in the apical series (7 principal teeth, 4 denticles, and an acute apical tooth).
3. Alitrunk, including pronotum, and nodes depressed and with strong dorsolateral margins.

GENOTYPE: *Glamyromyrmex* (*Chelystruma*) *lilloana* new species.

***Glamyromyrmex* (*Chelystruma*) *lilloana* new species** (Figure 1.)

HOLOTYPE WORKER.—Total length 1.91 mm., head length 0.51 mm., alitrunk length 0.47, cephalic index 98, mandibulo-cephalic index 19. Maximum width of pronotum 0.34 mm.

Head broad shield-shaped, broadest at about the posterior third, dorsal surface gently convex in both directions; posterior excision broadly arcuate, rather shallow. Dorsolateral borders of the head broadly extended and overhanging the deep antennal scrobes. Eyes small, consisting of less than a dozen facets, situated a little behind the midlength of the head astride the ventral borders of the scrobes. Subocular lamina without a tooth anteroventrally.

Antennae short; scapes very faintly S-shaped, a bit more than half as long as the funiculi, slender basally and with the distal $\frac{2}{3}$ moderately incrassate, broadest at about the midlength; funiculus short and thick as in other *Glamyromyrmex* and related genera, the apical segment equal in length to the remainder of the funiculus; segments I and IV subequal, but the latter much the broadest; II and III subequal, together approximately equaling IV.

Clypeus $\frac{1}{5}$ broader than long, weakly convex, its anterior apron projecting and convex, forming a blunt, rounded obtuse angle in the middle anteriorly. Mandibles stout, convex, strongly projecting and apically arched ventrad; outer borders convex in outline. Basal lamella translucent, fairly narrowly rounded, proximal border sloping gently, distal border dropping abruptly to meet the base of the first tooth of the apical series without a diastema intervening; base of lamella about as broad as the space occupied by the first three teeth of the apical series. Apical series of the typical *Smithistruma* pattern, with 7 long, acute teeth, tooth 3 longest, 4-7 decreasing in length; four rather irregularly fused, subacute denticulae, followed by the long, acute apical tooth, which is about as long as tooth 3 of the principal apical series. At full mandibular closure, opposing apical teeth cross, each projecting laterally for some distance.

Alitrunk with strongly depressed and very sharply marginate dorsum, seen in profile evenly and gently arched from the anterior pronotal border to the posterior mesonotal border. Pronotum broadest anteriorly, $\frac{2}{3}$ as broad as the head; anterior border rounded, cultrate, lateral margins sharp, overhanging the sides, humeral angles bluntly rounded. Mesonotum broad-oval, about half as wide as the pronotum; promesonotal suture obscure,