

not crenate; disk moderately closely and coarsely, somewhat irregularly, punctate; basal channel distinct at the sides. Elytra alutaceous, slightly rugulose; punctures finer and more closely placed than those of thorax. Pygidium sparsely and finely punctulate. Metasternum finely and densely punctulate, with long yellow hair. Abdomen sparsely punctulate at the sides; punctures with short hairs. Claws arcuate, with a strong median tooth. Last joint of maxillary palpi fusiform, not impressed.

Male.—Antennal club as long as the stem. Abdomen longitudinally concave; penultimate segment with a deep semicircular fovea, each side of which is an oblique elevated cusp; last segment with an impressed line at middle. Fixed spur nearly half the length of the exterior one, strongly curvate. Claspers with the apices long, slender, acute, strongly curvate, simple on the right, and with a strong inferior basal hook on the left.

Length, 13 mm. One example collected by Mr. F. F. Crevecoeur, Onaga, Kansas.

Type.—No. 572, U.S.N.M.

What Professor Smith¹ figures as *Lachnosterna fraterna*, female, is the female of *L. nora*, Smith. The real female of *L. fraterna* has the pubic process furcate at apex, after the manner of *L. bipartita*, but not quite as deeply.

A male of *Lachnosterna diffinis*, Blanchard, collected by Miss Etta Braly at Fayetteville, Arkansas, has the antennæ 10-jointed.

PHYTALUS CAVIFRONS, new species.

Male.—Elongate, cylindrical, shining, pale rufotestaceous. Head darker in color, broad; eyes large; front convex, moderately coarsely, not densely punctate; clypeal suture strongly biarcuate, very deeply impressed from eye to eye; clypens concave, sparsely punctate; margin broadly reflexed, rounded at the sides, slightly emarginate at middle. Antennæ 10-jointed, second joint globose, third, fourth, and fifth cylindrical; sixth and seventh transverse; club as long as the funicle. Last joint of maxillary palpi large, flattened above, subtruncate at apex. Thorax a little more than twice as wide as long, a little narrowed in front; sides arcuate at middle, not crenulate; base without impressions, finely margined; disk convex, regularly, sparsely, rather finely punctate. Elytra slightly wider than thorax, sparsely and finely punctate; sutural costa well marked; discal costa distinct, smooth; submarginal obliterated. Pygidium convex, sparsely, vaguely punctate. Prothorax beneath sparsely, not deeply, punctate. Metasternum very sparsely clothed with short hairs, sparsely punctate at middle, a little more densely at sides. Abdomen convex, very sparsely hairy, almost smooth at middle, sparsely punctulate at sides; last segment with a cupuliform fovea. Legs long and slender, anterior tibiae

¹Proc. U. S. Nat. Mus., XI, pl. LIV, fig. 43.