

Key to the Central-American Species.

- a.* Head and anterior portion of pronotum red *b.*
 Head and anterior portion of pronotum not red *c.*
- b.* Pygidium pubescent luteous-grey, with narrow brown mesial vitta Species No. 11.
 Pygidium rufescent-brown, with thin grey border Species No. 10.
 Pygidium sparsely grey, with white mesial vitta Species No. 9.
- c.* Pygidium densely pubescent-white or luteous-grey, without brown vitta . . . *d.*
 Pygidium rufescent-brown, with white or grey mesial vitta or lateral border . . *e.*
- d.* Anal sternite rounded; pronotum longitudinally plicate Species No. 8.
 Anal sternite strongly bidentate; pronotum not plicate Species No. 7.
- e.* Lateral carina extending to apical fourth of prothorax; pygidium with thin
 white mesial line Species No. 4.
 Lateral carina reaching to middle only *f.*
- f.* Head with two luteous or white vittæ *g.*
 Head entirely luteous or white above *i.*
- g.* Frons with three carinæ; fifth interspace of elytron subcostate before apical
 declivity Species No. 1.
 Frons multiplicate, with or without a well-defined mesial carina; fifth inter-
 space of elytron not subcostate *h.*
- h.* Pronotum irregularly plicate, with three isolated vittæ Species No. 5.
 Pronotum not plicate; lateral vitta not separate from pubescence of underside
 except in middle Species No. 6.
- i.* Basal fourth of suture of elytra rufescent-brown Species No. 2.
 Suture grey from base to apical declivity Species No. 3.

1. *Gymnognathus scalaris*, sp. n. (Tab. XI. figg. 7, 7 a.)

♂ ♀. In general appearance similar to *G. ophiopsis*, Dalm. (1833). A vitta at each side on rostrum and head; on pronotum a mesial vitta situated in a depression, gradually narrowing anteriorly, two small dots laterally, and an interrupted lateral vitta imperfectly separated from pubescence of under surface; on elytra a large sutural area extending from base, where it expands to the shoulders, to near apical declivity, bisinuate on each side and also sinuate at apex; a brown sub-basal spot within the area on each elytron; suture and alternate stripes grey within the patch, or only the suture, three lateral spots, an elongate one below shoulder, another before and a third behind middle; a small oblique spot at apex near sutural angle; pygidium with thin, abbreviated, lateral vitta; on underside, a stripe beneath eye, another on prosternum, sides of meso- and metasternum and of first three abdominal segments, and a lateral spot on fourth segment; all these markings clayish-yellow. Rest of underside thinly pubescent-grey.

Rostrum spatulate, twice as long as broad in middle, with mesial carina, which is accompanied on each side by another carina from middle of rostrum backwards. Third segment of antenna at least half as long again as first. Prothorax longer than broad, carina slightly concave, lateral angle obtuse, rounded; basal longitudinal carina not quite the same in direction as lateral carina. Elytra strongly narrowing posteriorly, deeply depressed at suture, fifth interspace subcostate behind. Pygidium rounded, the angles feebly acuminate. Anal sternite strongly bidentate.

Length 7-10 millim.

Hab. MEXICO, Toxpam (*Sallé*).

One male and two females: type, female.