

bands interrupted in the middle; fifth segment with a pyriform light patch on each side. The last ventral segment is dark, a little hoary in some lights, contrastive strongly with the broadly snow-white hind margins of the three previous segments; apex of abdomen very obtuse, the apical ventral segment not produced.

Distinguished from *E. lunatus* by the transverse black band, instead of semilunar mark, on the first abdominal segment. The lower part of the pleura is free from hair, and sparsely punctured on a shining ground. This insect seems intermediate between *lunatus* and *occidentalis*, and it may be that all three are races of one species.

*Hab.*—♂. Las Vegas Hot Springs, N. M., July 11. ♀. Las Vegas, at flowers of *Petalostemon candidus*, Aug. 11. (W. Porter.)

*Epeolus remigatus*, Fabr., var. *Martini*, n. var.

♀.—Length about 14 mm. Head dull from the excessively close punctures; clypeus with some larger punctures interspersed, and a more or less distinct longitudinal raised line; dark mark on mesothorax anchor-shaped, the lateral lobes long; pleura with very little light colour; first segment of abdomen with a broad triangle of black on its disc, the band below the triangle narrowly interrupted; band on second segment very thick, and produced obliquely upwards at the sides, forming an acute angle where it bends; sides of fifth abdominal segment black; antennæ and legs black, tarsi becoming ferruginous, middle tibiæ with a stripe of orange-fulvous pubescence.

Differs from *E. robustus* by the dull, densely-punctured clypeus and face, different ornamentation of thorax, band on second abdominal segment bent back at sides, etc.

Differs from *E. concavus* by not having the last ventral segment produced or curved.

Differs from *E. Texanus*, v. *nigripes*, by the ornamentation of the thorax and abdomen, and considerably shorter lateral teeth of scutellum. In life the eyes of *Martini* have the upper third green, the rest black.

*Hab.*—Romersville, N. M., Aug. 6, 1899. (Martin D. Cockerell.) This is very possibly a distinct species.

*Epeolus Cressoni*, Rob., 1867. New to New Mexico.

Las Vegas, July 24, at flowers of *Sphæralcea Fendleri lobata*, 1 ♂ (Wilmatte Porter); San Ignacio, Sept. 1, Aug. 31, ♀ (W. Porter and Ckll.). A female from near San Ignacio, Aug. 15 (W. Porter), is unusually large, 13 mm. long.