

3. *Cremastochilus mexicanus*.

Cremastochilus mexicanus, Schaum, Germar's Zeitschr. iii. p. 256; Ann. Soc. Ent. Fr. 1844, t. 11. fig. 8¹; Burm. Handb. der Ent. iii. p. 682.

Cremastochilus Villadæ, Dugès, La Naturelle, iv. p. 174 (1879)².

Hab. MEXICO¹, Northern Sonora (*Morrison*), Guanajuato² (*Sallé, ex coll. Dugès*).

The single example received from Morrison differs from the one from Guanajuato only in the reddish-testaceous clypeus and legs; the two agree in all details of structure.

4. *Cremastochilus crinitus*.

Cremastochilus crinitus, Lec. Trans. Am. Ent. Soc. v. p. 55¹; Horn, Proc. Am. Phil. Soc. 1879, p. 390, t. 4. fig. 6².

Hab. NORTH AMERICA^{1 2}.—MEXICO, Chihuahua city (*Höge*).

One example only, agreeing well with Dr. Horn's description and having the long hairs of the upper surface in a good state of preservation.

LISSOMELAS.

Magnus, elongato-oblongus, supra planatus, omnino depilatus, fere impunctatus. Caput usque ad medios oculos in thorace retractum, supra fere planum, clypeo lateribus deflexis margine antice medio reflexo. Oculi plani. Mentum late transversim ovatum, fere planum, inæquale, margine minime elevato apice angulatim prolongato. Antennæ breves, articulis 3^o–7^m brevissimis gradatim valde latioribus. Mandibulæ parte membranacea lata supra penicillata; maxillæ sicut in *Cremastochilo*. Thorax relative parvus, subtrapezoideus, lateribus parum arcuatis, angulis anticis nullis, posticis rotundatis, medio basi leviter sinuato. Pygidium utroque sexu apice convexum. Pedes mediocres; tibiæ anticæ valde, 4 posticæ minus, triquetrae, medio extus unidenticulatæ; tarsi mediocres, supra et subtus eleganter plurisulcati, articulis cylindricis arcte conjunctis.

♂. Tibiæ anticæ extus denticulo obtuso vel obsoleto, apice lato et recte prolongato. Pygidium apice maxime convexum et versus ventrem inflexum; venter medio depressus, subcanaliculatus.

♀. Tibiæ anticæ distinctius bidentatæ. Pygidium apice minus subtus inflexum, dorso late planato; venter convexus.

By the form of the clypeus this genus is nearest allied to *Cremastochilus*, but the disc of the mentum is not in the slightest degree cupuliform, and more nearly resembles that of *Genuchinus*, and the form of the thorax is unlike that of any American genus of the group.

1. *Lissomelas flohri*.

Omnino niger, sericeo-nitidus, elytris versus basin plus minusve velutinis; capite, pygidio corporeque subtus subtilissime sparsim punctulatis; thorace, scutello elytrisque lævibus, his disco planato-subdepressis.

Long. 22–25 millim. ♂ ♀.

Hab. MEXICO, Ventanas in Durango (*Höge*), Mexico city (*Flohr*).

A good series of examples. In some the fine carinæ of the triquetral tibiæ are more or less chipped or ragged by wear, and in one the front edge of the clypeus is similarly, but symmetrically, broken on each side.