

guish *Genuchinus* from *Psilocnemis*. Both agree in the rounded outline of the thorax, and apparently in the flattened form of the mentum.

Three species were described by Westwood from Ecuador and Mexico.

1. ***Genuchinus v-notatus*.** (Tab. XXIII. fig. 14.)

Genuchinus v-notatus, Westw. Thesaur. Ent. Oxon. p. 24, t. 10. fig. 4¹.

Hab. MEXICO¹, Cordova (*Sallé*), Jalapa, Trapiche (*Höge*); NICARAGUA, Chontales (*Belt*); COSTA RICA, Cache (*Rogers*).

A good series of examples has been received from Herr Höge. In all the thorax is polished and sparsely punctured.

2. ***Genuchinus velutinus*.**

Genuchinus velutinus, Westw. Thesaur. Ent. Oxon. p. 25, t. 10. fig. 5¹.

Hab. MEXICO (*mus. Parry*¹), Amula in Guerrero (*H. H. Smith*).

Distinguished from the preceding by its opaque and closely punctulated thorax. The punctures in two male examples recently captured by Mr. Smith are circular or ring-shaped, with the rings mostly open posteriorly, and the interstices between the rings are, in part, minutely granulated.

CREMASTOCHILUS.

Cremastocheilus, Knoch, Neue Beiträge, p. 115 (1801); Burmeister, Handb. der Ent. iii. p. 678; Horn, Proc. Am. Phil. Soc. 1879, p. 382.

A genus, so far as at present known, peculiar to North America, with its southern limits in Mexico. Deducting the numerous synonyms recently detected by Dr. Horn, the described species number twenty-three.

1. ***Cremastochilus saucius*.**

Cremastochilus saucius, Lec. Journ. Acad. Phil. iv. p. 16 (1858); Horn, Proc. Am. Phil. Soc. 1879, p. 386¹; Trans. Am. Ent. Soc. 1885, p. 126, t. 4. fig. 3.

Hab. NORTH AMERICA, Kansas to Texas¹.—MEXICO, Durango city (*Höge*).

A single example supplied by Herr Höge agrees well with Dr. Horn's descriptions and figure, the only difference observed being the longer and more spiniform (straight) tooth at the base of the thorax near the hind angle.

2. ***Cremastochilus planatus*.**

Cremastochilus planatus, Lec. New Spec. Col. i. p. 81 (1863)¹; Horn, Proc. Am. Phil. Soc. 1879, p. 386, t. 4. fig. 1².

Hab. NORTH AMERICA, California¹, Arizona².—MEXICO, Northern Sonora (*Morrison*).

One example only of this distinct species was received from Morrison.