

Hab. NORTH AMERICA, New Mexico ¹, Texas ².—MEXICO, Nuevo Laredo in Tamaulipas, Villa Lerdo in Durango (*Höge*), Monclova in Coahuila (*Dr. Palmer*).

Allied to *P. fimbriatus*, Burm., from S. Brazil and Uruguay. The elytra are shorter and more rounded than in the typical *Phileuri*, and very coarsely striate-punctate. The head bears no trace of horns, but is transversely carinated. In the male the pygidium is conically convex, in the female plane. The size varies from 14 to 16 millim.

2. *Phileurus simplex*.

Oblongus, nigro-nitidus, sternis breviter vulpino-rufo pubescentibus pedibusque piceis; capite tenuiter arcuatim strigoso, clypeo acute reflexo, fronte bituberculata extus nullo modo carinata, cantho oculari subito rotundato-dilatato; thoracis lateribus cum angulis posticis sat rotundatis, sulco dorsali punctato nec apicem nec basin attingente, antice nec tuberculato, disco anteriore sparse punctato, cætero lævi; elytris regulariter sat grosse punctato-striatis, apice confuse grosse punctatis. Tibiæ anticæ tridentatæ, 4 posticæ carinis et apice breviter spinoso-setosis nec dentatis, apice extus tantum obtuse producto; tarsi postici articulo basali extus longe spinoso. ♀. Pygidium medio transversim valde gibbosum, sparse grosse punctatum.

Long. 22 millim. ♀.

Hab. NICARAGUA, Chontales (*Belt, Janson*).

Two female examples. The species is closely allied to *P. vervea*, Burm., but differs from it in the head above being nearly plane and without carinæ connecting the frontal tubercles with the sides and apex of the clypeus. The pubescence beneath is also much shorter and thinner.

II. *Outer apical angle of the posterior tibiæ spiniform.*

A. *Anterior tibiæ tridentate.*

3. *Phileurus lævicauda*. (Tab. XXI. fig. 3, ♂.)

P. depresso proxime affinis, differt ventris segmento apicali fere lævi pygidioque grosse punctato. Oblongus, nigro-nitidus, subtus pronoti lateribus solum rufo-hirtis; capite grosse punctato, clypeo acuminato-reflexo, fronte tuberculis compresso-conicis duobus, cantho oculari lobiformi capitisque lateribus ante canthum acute angulatis ubi carina a basi tuberculi desinit; thorace grosse punctato, disco utrinque et basi lævibus, sulco dorsali multo abbreviato punctato; elytris regulariter punctato-sulcatis, striola scutellari nulla; pectoris lateribus coxisque posticis grosse umbilicato-punctatis. Pygidium grosse punctatum, ♂ mediocriter convexum, ♀ planum; segmento ultimo ventrali basi solum punctato. Tibiæ 4 posticæ medio et apice spina elongata et valida.

Long. 22 millim. ♂ ♀.

Hab. MEXICO, Tapachula in Chiapas (*Höge*); GUATEMALA, El Reposo, Telemán in Vera Paz (*Champion*).

4. *Phileurus* — ?

Hab. MEXICO, Playa Vicente (*Sallé*).

A single old and worn example of a species which may be a variety of the Colombian