

Hab. MEXICO, Alvarez Mountains (*Dr. Palmer*), Mexico city (*Sallé, Flohr*), Parada, Izucar, Guanajuato, Juquila (*Sallé*), Jalapa, Tonila in Colima, Lagos, Zapotlan, Zacualtipan, San Juan del Rio, Chilpancingo, Yautepec, Cerro de Plumas, Oaxaca (*Höge*).

Named *O. mexicanus*, Sturm, MS., in the Sallé collection; and long known as *O. diabolicus* (Deyr. MS.), a name which has been used by Von Harold for a species from Borneo. A male example from Cerro de Plumas is figured.

17. *Onthophagus guatemalensis*. (Tab. V. figg. 16, ♂; 16 a, side view of head and thorax.)

O. mexicano affinis et simillimus; differt ♂ clypeo apice semper acuminato. Subopacus, fere calvus, atro-cæruleus antice viridis, vel toto obscure viridis; capite ♂ margine flexuoso, genis minus rotundatis sed clypeo transversim quadrato, antice lato recto, medio triangulariter producto; thorace disperse et subtiliter granulato; elytris subtiliter punctulato-striatis, interstitiis planis, alutaceis et subtilissime granulatis.

♂ major. Caput bicarinatus, carina verticis utrinque acute producta. Thorax antice profunde bi-impressus, lobo mediano horizontaliter porrecto-furcato. Tibiis anticis elongatis, intus apice acute productis.

♀ minor. Caput sicut in ♂ majore, sed clypeo apice obtusius reflexo-acuminato. Thorax lobo antico brevi quadrato.

♀. Clypeus semicircularis, margine æqualiter reflexo; carina posteriore utrinque haud prolongata. Thorax lobo mediano brevi. Tibiæ anticæ intus apice simplice.

Long. 7-9 millim.

Hab. BRITISH HONDURAS, R. Sarstoon (*Blancaneaux*); GUATEMALA, Capetillo, San Joaquin (*Champion*).

A fully-developed male from Capetillo is figured.

18. *Onthophagus lecontei*. (Tab. V. figg. 17, ♂; 17 a, side view of head and thorax.)

Onthophagus lecontei, Harold, Col. Hefte, viii. p. 115¹.

Hab. MEXICO, North Mexico¹, Alvarez Mountains (*Dr. Palmer*), Toluca, Guanajuato, Puebla (*Sallé*), Mexico city (*Flohr*), Real del Monte, Zacualtipan, Huitzilac, Jalapa, Oaxaca, Cerro de Plumas (*Höge*).

A small dull black hairy species, distinguished in well-developed males from *O. mexicanus* and its allies by the absence of the posterior carina of the head, the anterior (frontal) carina being, in compensation, rather strongly raised. The thoracic lobe is never much elongated or furcate. An example from Jalapa is figured.

19. *Onthophagus iodiellus*.

♀. Parvus; capite thoraceque violaceis, subnitidis, elytris nigris et sericeo-opacis; capite bicarinato, clypeo bidentato, genis rotundato-sublobatis cum clypeo grosse punctatis; thorace grosse discrete punctato, medio antice carina brevi obtusa; elytris conspicue crenato-striatis, interstitiis sparsim punctulatis, planis.

Long. 4 millim.

Hab. MEXICO, Parada (*Sallé*), Cerro de Plumas (*Höge*).

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