

Hab. MEXICO, Mazatlan, Guanajuato (*Sallé*), Colima city (*Höge*).

A female in the *Sallé* collection from Guanajuato, labelled, like the male, "nov. sp.," differs in nothing from the female of *P. damon*. A fully-developed male from Mazatlan is figured.

ONTHOPHAGUS.

Onthophagus, Latreille, Gen. Crust. et Ins. iii. p. 141 (1807); Lacordaire, Gen. Col. iii. p. 107; Erichson, Naturgesch. Ins. Deutschl. iii. p. 763; Lansberge, Stettin. ent. Zeit. 1883, p. 161.

A genus remarkable for the almost endless diversity and eccentricity displayed in the armature of the males. Nearly six hundred species have been described, and in all, with very few exceptions, the horns, protuberances, and processes exhibit individual variations, the rule governing which is not easily traceable. America, North and South, seems to contain much fewer species than the Old World, the tropical regions of Africa and Asia furnishing the greater number, as well as the largest and most richly decorated forms.

1. *Onthophagus curvicornis*.

Onthophagus curvicornis, Latr., Humboldt et Bonpland, Obs. Zool. i. p. 220, t. 23. f. 2¹; Harold, Stett. ent. Zeit. 1880, p. 29².

Hab. MEXICO², Cordova (*Sallé*), Mexico city, Zacualtipan, Tampico, Jalapa, Oaxaca (*Höge*); BRITISH HONDURAS, R. Sarstoon (*Blancaneaux*); GUATEMALA (*Sallé*), Cerro Zunil, Capetillo, Zapote, Balheu, San Gerónimo (*Champion*); COSTA RICA, Volcan de Irazu (*Rogers*); PANAMA, Bugaba, Volcan de Chiriqui (*Champion*).—SOUTH AMERICA, Colombia², Venezuela², Ecuador¹.

All the examples from the Volcan de Chiriqui and Bugaba are of an indigo or slaty-blue colour. Similarly coloured varieties occur also in Mexico, but the Chiriqui form further differs in being rather less shining than the others.

2. *Onthophagus incensus*.

Onthophagus incensus, Say, Bost. Journ. Nat. Hist. i. p. 173¹; Complete Writings, ii. p. 647; Harold, Stett. ent. Zeit. 1880, p. 30².

Hab. MEXICO¹, Campeche in Yucatan, Cordova, Orizaba, Cuernavaca, Tuxtla, Playa Vicente, Vera Cruz, Chiapas (*Sallé*), Frontera and San Juan Bautista in Tabasco, Yautepec, Guadalajara, Jalapa, Oaxaca (*Höge*); GUATEMALA (*Sallé*), El Tumbador, El Reposo, Las Mercedes, Cerro Zunil, Pantaleon, Zapote, Capetillo, Cubilguitz, San Gerónimo (*Champion*); HONDURAS (*Sallé*); NICARAGUA, Granada (*Sallé*), Chontales (*Belt, Janson*); PANAMA, Colon (*Janson*).

According to Von Harold² the only difference between *O. curvicornis* and *O. incensus* lies in the form of the anterior protuberance of the thorax in the male, the protuberance