

♀?. Læte aurato-cuprea, viridi-relucens; thorace plagis magnis tribus nigris, medio basi interdum punctis minutis duobus.

Long. 20–23 millim.

Hab. MEXICO, Oaxaca (*Sallé, Höge*).

A fully-developed male is figured.

28. **Phanæus pilatei.** (Tab. IV. figg. 20, ♂; 20 *a*, side view of head and thorax.)

Phanæus pilatei, Harold, Ann. Soc. Ent. Fr. 1863, p. 170¹.

Hab. MEXICO, Yucatan (*Pilate*¹, coll. *Sallé*).

A well-developed male is figured.

29. **Phanæus amithaon.**

Phanæus amithaon, Harold, Col. Hefte, xiii. p. 88¹.

Hab. MEXICO, Presidio (*Forrer*), Guanajuato¹, Chiapas (*Sallé*), Guadalajara, Villa Lerdo, Lagos in Aguas Calientes (*Höge*).

Von Harold described only the male of this species, which is distinguished from the same sex of *P. mexicanus* and *P. wagneri* by the elevated dentiform hind angles of the thoracic discoidal elevation being much more nearly approximated, and at their summit forming (instead of a simple tooth) a ridge extending towards the middle of the thorax. The female, according to an example so labelled in the *Sallé* collection, is readily distinguishable by two large and deep punctiform impressions in the middle of the basal margin.

30. **Phanæus damon.** (Tab. IV. figg. 21, ♂; 21 *a*, side view of head and thorax.)

Phanæus damon, Casteln. Hist. Nat. Ins. Col. ii. p. 81 (1840)¹; Harold, Ann. Soc. Ent. Fr. 1863, p. 169².

Phanæus pegasus, Sturm, Cat. p. 331, t. 1. figg. 8, 9 (1843)³.

Hab. MEXICO^{1 2 3}, Puebla, Izucar, Juquila, Tehuantepec (*Sallé*), Colima city, Jalapa, Huetamo (*Höge*); NICARAGUA, San Lorenzo (*Janson*).

Var. Atro-cæruleus vel chalybeus.

Hab. GUATEMALA, Toco (Champion); NICARAGUA, Chontales (*Janson*).

We figure a fully-developed typical male from Puebla.

31. **Phanæus mirabilis.** (Tab. IV. figg. 22, ♂; 22 *a*, side view of head and thorax.)

P. damon affinis et similis, sed conspicue differt; ♂ thoracis cornubus retrorsum inclinatis acuminatis, apice convergentibus, antice usque ad apicem scabrosis. Læte viridi-auratus, splendidissimus, cornu frontali et cornubus thoracis, extus, nigris.

Long. 20 millim.

BIOL. CENTR.-AMER., Coleopt., Vol. II. Pt. 2, June 1887.

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