

10. *Phænithon nigratarsis*. (Tab. XIII. fig. 15.)

Phænithon nigratarsis, Jordan, Nov. Zool. xi. p. 294. n. 110 (1904) ¹.

The white markings of the upperside are not quite constant in size.

Hab. MEXICO, ?Sierra de Durango ¹ (*Mus. Tring*), Toxpam, Juquila (*Sallé*); GUATEMALA, San Gerónimo (*Champion*); COSTA RICA ¹ (*Mus. Tring*).

11. *Phænithon jucundus*, sp. n. (Tab. XIII. fig. 16.)

♂ ♀. Somewhat resembling *P. nigratarsis* in size and shape. Frons much narrower, being less than half the width of the rostrum, clayish pubescence of occiput and hinder part of frons restricted to two vittæ bordering the eyes. Pronotum less convex than in *P. nigratarsis*, lateral carina extended beyond middle; two dorsal luteous vittæ, constricted in middle, and a short mesial basal vitta, connected with each other and with the pubescent grey sides along the carina, which is subbasal, standing nearer the basal edge than in *P. nigratarsis*. Elytra grey at basal edge, this pubescence extending backwards along suture to middle, the posterior half of the vitta dilated, this dilated portion produced straight laterad behind the feeble basal callosity towards a short vitta which is situated in the sixth interspace; from the hinder part of the sutural patch there runs on each elytron a thin oblique angular line backwards and sideways, nearly reaching a small limbal postmedian spot; an apical patch on each elytron rounded towards sutural angle, subtruncate towards disc; a small double spot laterally before middle; these markings grey or luteous. Pygidium and under surface uniformly greyish-white, the former rounded at apex. Prosternum subvertical before coxæ, this portion about one-third the width of the coxa. Mesosternal process truncate, with the angles rounded. Abdomen feebly flattened mesially in ♂, the last segment deeply impressed, short, rounded; last segment of ♀ rufescent, longer than segments 2 to 4 together, slightly sinuate. Legs rufescent, thinly pubescent white, apices of tibiæ and the tarsi black, fore and mid tarsi more or less thinly pubescent white above; first tarsal segment more than half the length of the tibia.

Length 4–5 millim.

Hab. PANAMA, Bugaba (*Champion*).

One male and eight females.

12. *Phænithon semigriseus*.

Anthribus semigriseus, Germar, Ins. Spec. Nov. p. 177. n. 294 (1824) ¹.

Phænithon semigriseus, Gyll. in Schoenh. Gen. Spec. Curc. i. p. 162. n. 5 (1833) ²; Fähr. *ibid.* v. p. 265. n. 12 (1839) ³.

This and *P. costatus* are the commonest species of *Phænithon*. Variable in the amount of grey pubescence on the upperside, the elytra sometimes irrorated all over with grey (*P. inconditus*, Fähr.). Mid and hind tibiæ with a small but distinct apical spur in ♂. First segment of all tarsi white, except the tip. Anal sternite of ♂ not impressed, of ♀ emarginate.

Hab. MEXICO, Toxpam, Santecomapan, Playa Vicente (*Sallé*), Dos Arroyos in Guerrero (*H. H. Smith*); GUATEMALA, Panzos in Vera Paz (*Conradt*), Chacoj and San Gerónimo in Vera Paz, San Isidro, Las Mercedes, Torola (*Champion*); NICARAGUA, Chontales (*Belt*); PANAMA, Volcan de Chiriqui (*Champion*).—SOUTH AMERICA to Brazil ^{1 2 3}, Bolivia, Peru, and Paraguay (*Mus. Tring*).

A series.