

Descriptions of new North American COLEOPTERA.

BY JAS. H. B. BLAND.

OTHNIUS FASCIATUS, n. sp.

Body piceous, shining; elytra fulvous, with brownish markings.

Hab. Virginia. (Coll. Ent. Soc. Phila.)

Head shining, deeply punctured, clothed with golden pubescence; clypeus, and in front of the eyes, rufous; between the eyes, piceous-brown; eyes black; palpi fulvous; antennæ, 3rd joint equal in length to the 4th, 5th and 6th combined. Thorax piceous, shining, deeply punctured; lateral margins nearly straight; anterior and basal margins slightly rufous. Scutellum dark brown. Elytra closely punctured, clothed with yellowish pubescence; humeri prominent; a brownish spot between the humerus and scutellum; a dark brown band on the lateral margins, diverging to the suture on the centre, forming an uneven transverse band; posterior fourth dark brown, with a small fulvous dot confluent with the suture; tip fulvous; beneath piceous, coarsely punctured, ventral segments reddish-brown. Legs fulvous. Length $1\frac{3}{4}$ — $2\frac{1}{4}$ lines.

From E. T. Cresson.

PRISTOSCELIS ATRUS, n. sp.

Black, coarsely punctured, clothed with ashy pubescence.

Hab. California. (Coll. Ent. Soc. Phila.)

Black; head opaque, closely and finely punctured, depressed between the antennæ, clothed with ash-colored pubescence and sparse black hair; mandibles rufous at the base, black at tip; palpi black; surrounding the mouth, reddish-brown; antennæ black, 4th and following joints clothed with ashy pubescence. Thorax transverse, convex, closely punctured, shining; lateral margins slightly rounded, angles obtuse. Elytra depressed at base between the humerus and scutellum; coarsely punctured; shining, irregularly clothed with ash-colored pubescence; humeri prominent, glabrous, sides almost straight, rounded suddenly

to tip; epipleuræ slightly reflexed; beneath thickly clothed with ash-colored pubescence, finely punctured. Legs: femora and tibiæ black; tarsi dark rufous. Length $2\frac{1}{2}$ lines.

From Mr. H. Ulke.

PRISTOSCELIS FULVO-TARSIS, n. sp.

Piceous-bronze; shining, coarsely punctured, clothed with grayish pubescence; tibiæ and tarsi fulvous.

Hab. California. (Coll. Ent. Soc. Phila.)

Head black, shining, finely punctured; clothed with grayish pubescence; antennæ and mouth piceous. Thorax slightly wider than long, coarsely punctured. angles obtuse; lateral margins much rounded. Scutellum rounded at the tip. Elytra rugosely punctured, dorsal surface slightly flattened; densely pubescent; sides parallel, rounded suddenly to the tip; beneath black, well clothed with pubescence; minutely punctured. Legs: femora piceous; tibiæ and tarsi fulvous. Length $1\frac{1}{4}$ line.

From Mr. H. Ulke.

PRISTOSCELIS NIGRICORNIS, n. sp.

Black, somewhat shining, punctured, clothed with short grayish pubescence; legs piceous.

Hab. Kansas. (Coll. Ent. Soc. Phila.)

Head closely punctured, depressed at the side of each antenna, forming a central ridge or tubercle, becoming obsolete before reaching the vertex which is much flattened and uneven; antennæ black; mouth piceous. Thorax closely punctured, slightly wider than long, a trifle narrower in front; lateral margins much rounded, posterior angles obtuse. Elytra coarsely punctured; humeri prominent, well clothed with a short gray pubescence; slightly wider behind the middle, tip obtusely rounded; beneath, minutely punctured, moderately clothed with gray pubescence. Legs piceous. Length $\frac{1}{14}$ of an inch.

PEDILUS CYANIPENNIS, n. sp.

Body black; antennæ dark yellow; elytra dark blue; tarsi light yellow.

Hab. Virginia. (Coll. Ent. Soc. Phila.)

Head black, shining, clothed with erect light-colored hair; antennæ pale fulvous at the base, becoming darker towards the tip; palpi pale yellow; mandibles piceous. Thorax black, shining, clothed with erect hair. Elytra dark blue, neatly and closely punctured; humeri prominent, covered with light brown hair; beneath black, shining, glabrous in the centre of the head back of the gular suture, punctured back of the eyes; prothorax in the centre sparsely punctured, transversely rugose towards the lateral margins; remaining portions of under-surface minutely and closely punctured. Legs punctured, clothed with grayish pubescence; femora piceous; trochanters, tibiæ and tarsi, yellowish. Length $3\frac{1}{4}$ lines.

LEPTURA ATRO-VITTATA, n. sp.

Body testaceous; clothed with golden pubescence; antennæ annulated; elytra with three broad black vittæ.

Hab. New Jersey. (Coll. Ent. Soc. Phila.)

Head closely punctured, well clothed with golden pubescence, deeply impressed in the centre; central line very distinct, dividing one-fourth from the frontal margin, thence running obliquely to the base of the mandibles; anterior margin slightly elevated; labrum, the anterior half of the clypeus, tips of the mandibles, and the palpi, piceous; collar black; basal joint of the antennæ obscurely annulated, 2nd and 3rd joints black, the following joints more or less annulated with fulvous. Thorax very closely punctured, clothed with golden pubescence, regularly narrowed from the base to the apex; anterior margin elevated, posterior angles divergent; central line distinct; on each side of the middle a large, round, black spot; surface suddenly depressed near the base, forming a transverse sinuate line; base bi-emarginate; sides furnished with an obtuse tubercle. Scutellum black, triangular. Elytra very closely punctured; each elytron with two broad black vittæ, one confluent with the suture, extending along the suture from the base to slightly over one-half the length of the elytra; the outer vittæ extends from the tip to very near the base; the vittæ are covered with a blackish pubescence; epipleuræ testaceous, except near the tip, which is widely separated and obliquely truncate, the outer point of the tip pro-

longated into an acute spine; beneath testaceous, minutely punctured, clothed with golden pubescence; head, back of the gular suture deeply excavated; margin of the episterna of the metathorax, and posterior coxal plates, piceous; tips of the femora and tibiæ black; tibiæ armed with two long acute spurs; tarsi black. Length $8\frac{3}{4}$ lines.

From J. H. B. Bland.

EPILACHNA MACULIVENTRIS, n. sp.

Fulvous; subopaque, each elytron marked with eight black spots.

Hab. Rocky Mountains, Colorado Territory. (Coll. Ent. Soc. Phila.)

Body fulvous, subopaque, clothed with yellowish pubescence; head closely punctured, eyes black, mandibles black; antennæ light yellow, terminal joints brownish. Thorax densely punctured, about twice as wide as long, densely punctured, lateral margins slightly rounded, somewhat narrowed in front; lateral margins dark brown. Scutellum black. Elytra densely punctured, each elytron marked with eight black spots in the following order: three near the base, the central one slightly nearer the tip, three on the centre forming a transverse row, two on posterior fourth, the lateral spot nearest the tip; the spot on the humerus is elevated and somewhat shining; epipleuræ brownish; beneath, roughly punctured; prothorax fulvous; mesothorax, metathorax and the 1th to 4th of the abdominal segments piceous; a fulvous lateral spot on the 1st, 2nd, 3rd and 4th abdominal segments; two apical segments and legs fulvous. Length $3\frac{1}{2}$ lines.

Two specimens examined, in one of which the thorax is slightly darker on the disk above.

From Mr. Chas. Wilt.



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