

VII.

31. **Euphoria geminata.**

Cetonia geminata, Chevr. Col. Mex. Cent. ii. fasc. 5, no. 107¹.

Erirhipis geminata, Burm. Handb. der Ent. iii. p. 386².

Hab. MEXICO^{1 2}, Ventanas in Durango (*Höge*, *Forrer*), Vera Cruz (*Sallé*), Tonila in Colima, Colima city, Tapachula in Chiapas (*Höge*); GUATEMALA, Tactic (*Conradt*).

The unicolorous black variety described by Burmeister is distinguishable from *E. atra* by the two chalky-white spots of the pygidium, and the much narrower and elongate form. A beautiful variety was captured by Höge at Colima city, black, with the thorax broadly margined with rich red. The typical form was found by Höge in great profusion at Tapachula, on the lower part of the Pacific slope.

The form of the clypeus differs from that of the species included in Section VI. in the apical margin being greatly elevated, and deeply emarginated in the middle. The male anterior tibiæ are long and slender, often with only one (terminal) tooth, and when bidentate the upper tooth is obtuse, and separated from the apical one by a deep sinuation. This structure is quite different from that of *E. vestita* and *E. eximia* of Section VI.

VIII.

32. **Euphoria inda.**

Scarabæus indus, Linn. Mus. Lud. Ulr. p. 27; Syst. Nat. i. 2, p. 556.

Cetonia inda, Oliv. Ent. i. 6, p. 39, t. 5. fig. 29.

Erirhipis inda, Burm. Handb. der Ent. iii. p. 389¹.

Euphoria inda, Horn, Proc. Am. Phil. Soc. 1879, p. 407².

Cetonia barbata, Say, Journ. Acad. Phil. ii. p. 239³.

Cetonia brunnea, Gory & Perch. Monogr. Cétoin. p. 267, t. 51. fig. 6⁴.

Hab. NORTH AMERICA^{1 3 4}, east of Rocky Mountains².—MEXICO¹, Puebla, Guanajuato, Chalchicomula (*Sallé*), Mexico city, Zapotlan in Colima (*Höge*).

Mexican examples are, on the average, smaller than those from the Eastern States; I can detect no other general difference.

33. **Euphoria subtomentosa.**

Cetonia subtomentosa, Mannerh. Bull. Mosc. viii. p. 135 (1837).

Erirhipis subtomentosa, Burm. Handb. der Ent. iii. p. 390¹.

Cetonia tomentosa, Gory & Perch. Monogr. Cétoin. p. 278, t. 54. fig. 3².

Hab. MEXICO^{1 2}, Puebla, Parada, Guanajuato, Izucar, Oaxaca (*Sallé*), Guadalajara, Cuernavaca, Zapotlan in Colima (*Höge*).

34. **Euphoria histrionica.**

Euphoria histrionica, Thomson, Typi Cetonid. p. 27¹.

Hab. MEXICO¹, Cordova (*Sallé*).