

thorax, and numerous small and narrow transverse white spots on the elytra. This appears to be the form described by Burmeister.

2. Rather larger and broader. Ochreous, with two broad black vittæ on the disc of the thorax, and the elytral costæ, and numerous marks in the interstices, black. The antennal club in the male is considerably shorter than joints 1-7.

VI.

19. *Euphoria mystica*. (Tab. XXIII. fig. 5.)

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

Hab. MEXICO, Orizaba, Cordova (*Sallé*), Jalapa (*Höge*); GUATEMALA, Coban in Vera Paz (*Conradt*).

Thomson's description is taken from an unusually small specimen (12½ millim.); the numerous series before me (which includes examples named by *Sallé*) range from 14 to 18 millim., the smallest being males, brassy-black, with the elytra thickly sprinkled with confluent transverse and undulated fulvous spots. The females much resemble *E. precaria*, and the species connects Section IV. with the present group, to which it belongs by the clypeus being in the male narrowly quadrate, with the apical margin strongly reflexed, and more or less deeply sinuated, sometimes almost bidentate, in the female shorter and less reflexed. The upper surface in fresh specimens, especially in the male, is rather densely erect pubescent, the thorax and scutellum shining, and the elytra opaque. The more or less thickly punctured and large scutellum is an excellent distinguishing character. The antennal club is elongated in both sexes, in the male about one fourth longer than joints 1-7 taken together. The thorax, as usual in this group, differs in form in the two sexes, but not in all examples—in the male being gradually narrowed (with a slight sinuation) from the base to the apex, in the female strongly rounded about the middle. The female varies much in colour—the head, thorax, and scutellum being more or less rufous, with a strong metallic gloss, and sometimes metallic green vittæ, and the elytra fulvous, with numerous small transverse confluent spots, or, in extreme cases, almost spotless.

20. *Euphoria* — ?

Hab. GUATEMALA, Purula (*Champion*).

A single female example, discoloured, apparently distinct from the preceding.

21. *Euphoria submaculosa*.

Cetonia submaculosa, Gory & Perch. Monogr. Cétoin. p. 211, t. 38. fig. 6¹.

Erirhipis submaculosa, Burm. Handb. der Ent. iii. p. 392².

Hab. MEXICO^{1 2}, Orizaba (*Sallé*), Jalapa (*Höge*), Cordova (*Sallé*, *Höge*).

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