

NOTE II.

TWO NEW COSMEMA-SPECIES

(Cicindelidae: Coleoptera)

OF THE AUROPUNCTATA-GROUP, FROM ANGOLA

BY

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I got some specimens of *Cosmema auropunctata* Qued. from my friend Dr. Cr. Wellman, who captured them in Angola (Chiyaka district: XI, 1907). The material enables me to give some additional notes to the author's description. The »rib« of the elytra is a narrow smooth stripe, just a little elevated in the middle of its breadth. The margin of the elytra, outwards from the white longitudinal line, is glossy blackish, almost polished, sparingly and finely punctured; the disk is dull brownish with greenish rougher sculpture: about as densely but less deeply punctured as in *C. Gruti* Chd. The ♂♂ have narrower elytra than the ♀♀, their tips tapering (in the ♀ narrowly rounded) without spine. Underside bald, blue-blackish, base of femora not testaceous. Whole sternum with episterna and epimera finely wrinkled, the two apical joints of palpi maxillares testaceous, labrum of ♂ $\frac{2}{3}$ of the length of that of ♀, transverse, the middle part (a little more than $\frac{1}{3}$ of the breadth) slightly produced, without tooth.

The following two new species are closely allied.

Cosmema Wellmani, nov. spec.

Differt a *C. auropunctata* statura minore; labro perparum longiore; elytris brevioribus, antice eodem modo atque postice (fortiter) angustatis, ut medium magis dilatatum

videatur; dorso paullo densius, parte polita marginali vix sparsius neque subtilius quam disco (grossius quam in illa specie) punctatis; stria alba marginali nulla, macula rotundata (aut perparum elongata) alba paullo post medium, altera minore elongata (margini magis approximata) ante apicem positis; toto pectore cyaneo-viridi-aenescente; apice ♀ conjunctim paullo minus acuminato; ♂ parte (interdum paullo minus) nitida laterali elytrorum saepe densius quam ♀ punctata, apice singulo longe oblique, intus truncato, spina nulla. — Long. $7\frac{1}{2}$ —10 mm.

♀ ♂. A Dr. Cr. Wellman cum praecedente lecta.

In a few specimens there are some traces of a rudimentary 2nd »rib«, between the 1st rib and the anterior white spot.

Cosmema marginepunctata, nov. spec.

C. Wellmani simillima; elytris vix longioribus; ♀ postice singulis non rotundatis, angulo suturali acuto, dorso fere ut in *C. auropunctata* punctato, parte marginali perparum nitente (non subtilius quam dorso sculpta: ante maculam anticam semper elongatam et paullo ante medium positam non sparsius, post eam usque ad apicem densius quam disco punctata); ♂ apice singulo ut in *C. auropunctata* formato sculptura disci variabili, parte marginali opaca aut vix nitente semper dense nec subtilius quam disco punctata; ♀ labro et pectoris colore ut in *C. auropunctata* ♀, ♂ longiore quam *C. auropunctata* sed brevior quam *C. Wellmani* (margine antico medio minus producto quam in utraque); pectore variabiliter colorato. — Long. 9—11 mm.

♀ ♂. A Dr. Cr. Wellman cum praecedentibus lecta.

The margin of the elytra is in some specimens dull bluish, in others of the coloration of the disk. Very seldom the 2 white marginal spots get confluent. The smooth stripe (»rib«) of the elytra shows sometimes no trace of elevation.

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