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Description of a New Species of Clytini from Tottori Prefecture (Cerambycidae)

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鳥取県におけるトラカミキリ族の1新種 小宮 次郎

Cyrtoclytus monticallisus sp. nov. (Fig. A)

(Japanese name Akane-kisuji-torakamikiri)

Female: Integument largely black to brown; basal halves of antennae, mouthparts, legs excepting

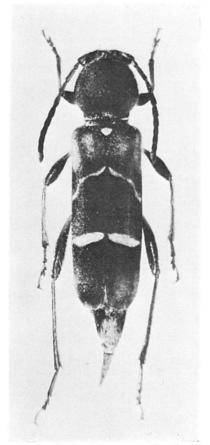


Fig. A Cyrtoclytus monticallisus sp. nov. (holotype)

apical halves of femora, median part of pronotum, basal and latero-apical parts of elytra brownish. Head black; clothed with yellow pubescence on each side of frons and upper post-genae, thin grayish hairs on the other parts. Prothorax black, reddish brown on central area, with thin brownish hairs on disc and a thin line of yellow pubescence on each side of basal margin. Scutellum with yellow pubescence on apical 1/2.

Each elytron largely black, reddish brown at near base, near apex and about apical 3/4 of lateral margin; basal reddish brown area forming an indistinct broad band just behind basal margin; this band narrower near suture and becoming broader towards lateral margin, constricted at central subconcaved area, not reaching real suture nor real lateral margin; elytron also with 2 yellow pubescent bands—a narrow sinuate oblique band near basal 1/3 and another broader one at about apical 1/3; black portions of elytron with thin grayish white pubescence. Apical half of 5th abdominal tergite which projecting beyond elytral apex and visible in dorsal view furnished with yellow pubescence. Ventral surface of body black, with yellow pubescence on

post margins of mesepimerae and each post-lateral portion of 1st and 2nd abdominal sternites. Body largely clothed with long erect whitish hairs, longer on tibiae, denser on head, lateral sides of pronotum and ventral surface, shorter and sparser on prothorax, almost omitted on black or yellow portions of elytra while well observed on reddish brown area.

Head with close punctures; vertex with coarse punctures which often accompanied with granules. Antennae about 3/5 as long as elytra, slightly thickened distally; relative length of each segments as follows—1.6:1.0:2.1:1.8:1.5:1.4:1.3:1.0:0.9:0.8:1.2; pedicels shallowly and sparsely punctured. Pronotum strongly convex, highest behind center, about as long as wide, more strongly narrowed basally, with a slight constriction near basal margin, entirely covered with minute granules which connected to each other making reticulation at central dense area.

Scutellum slightly broader than long, almost hemicircular, faintly concave. Elytra hemicylindical, parallel sided at basal 3/4 then moderately narrowed towards apices, separately rounded apically, closely finely punctured and with a pair of shallow concavities at just behind humeri. Metasternum with dense punctures. Abdominal segments with sparse and shallow punctures. Posterior femorae not quite reaching elytral apices. First hind tarsal segment about 1.6 times as long as following 2 segments combined.

Male: Similar to female in general yet body a little slenderer than female, elytra distinctly narrowed behind humeri and moderately attenuating at apical halves. Femora strongly clavate.

Length: male, 10.5 mm female, 11.5~14.5 mm

Type-series: Holotype; ♀, Mt. Takahachi-yama Tottori-Pref. 28, April, 1979, O. YAMAJI. leg. (in Col. Nat. Sci. Mus. Tokyo) Paratype; 1♀, the same locality and the same date as the Holotype, S. NASU leg. Every types were found in dead branches of *Cellis jessoensis* KOIDZ.

This new species is closely allied to *C. caproides* (BATES) but it differs from the latter in having following characteristics—1) basal white band of elytra absent, 2) 1st yellow band of elytra at basal 1/3 (not 2/5 as in *caproides*) slender and sinuate, 3) apical yellow band of elytra slender and becoming narrower near lateral margins, 4) yellow pubescent area of each post-lateral portion of 1st and 2nd abdominal segments separated at middle.

This new species also differs from *C. multizonus* GRESSITT, another alliant of it from SE. China by its yellow pubescent scutellum, not X-shaped brownish area of elytra, yellow pubescent 5th abdominal tergite etc.

Acknowledgment

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