

Recognition of *Necydalis hirayamai hirayamai* (Coleoptera, Cerambycidae)

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In a recent paper on the Vietnamese species of *Necydalis* (TAKAKUWA & NIISATO, 1996, Bull. Kanagawa pref. Mus. nat. Sci., (26): 37-39), a distinct subspecies, *N. hirayamai flemonaea* (pp. 79-80, figs. 1, 8-12) was newly described from the country for the reason of differentiation in body coloration, shorter hind wings, rounded anal tergite and other minor features. On the other hand, diagnostic characters of the nominotypical subspecies of *N. hirayamai* occurring in Taiwan have so far been taxonomically introduced only in OHBAYASHI's original description, and also discussed in comparison with the Vietnamese one in the above-mentioned paper. In the following lines, I will give a redescription of the nominotypical subspecies of *N. hirayamai* based on recent considerations. The abbreviations used in the description are explained in the other paper of mine published in the present issue of the *Elytra* (p. 208).

Necydalis (Necydalis) hirayamai hirayamai OHBAYASHI

Necydalis hirayamai OHBAYASHI, 1948, Ent. Rev. Japan, 1, p. 13; type locality: Inoue Spa, Taiwan.
Other references are omitted.

Diagnostic description. Male. Body length 27.5 mm. Colour reddish brown to red; antennae black in segments 5-11, reddish brown in scape, second segment, and basal parts of segments 3-4; elytra largely reddish brown with infuscate apical parts; hind wings largely black with faint iridescent tinge, though slightly translucent along the anterior margins; abdomen brownish black with pale yellow basal third of sternite 3; legs with hind femur and apex of mid femur black, hind tibia, dorsal sides of fore and mid tibiae, and all tarsi blackish. Hairs and pubescence reddish golden yellow in colour. Head almost as in ssp. *flemonaea*; HW/PA 1.12, HW/PW 0.85. Antennae a little longer than a half the length of body. Pronotum irregularly and rather sparsely provided with shallow punctures, except for median transverse callosity which is finely punctured; PL/PW 0.91, PL/PA 1.23, PA/PB 0.81. Scutellum bluntly pointed at apex. Elytra a little longer than wide, more weakly punctured than those of ssp. *flemonaea*; EL/EW 1.04, EL/PL 1.16. Hind wings reaching the apex of abdominal segment. Abdomen broader than that of ssp. *flemonaea*; anal sternite distinctly wider than long, subtriangularly concave; anal tergite subparallel in basal half, then moderately convergent apicad, with apical margin distinctly emarginate. Median lobe fairly slender than that of ssp. *flemonaea*, with distinctly arcuate apical lobe. Paramere distinctly narrowed apicad in dorsal view, with apical part moderately and arcuately dilated ventrad.

Specimen examined. 1 ♂, Mt. Kwangtao Shan, Jenai, Nantou Hsien, C. Taiwan, 6-V-1990, C.-C. LUO leg. (in coll. T. NIISATO).