



Fig. 7. a-b. Female genitalia of *Loulucoris kidoi*. a, posterior wall, anterior view; b, posterior wall, posterior view.

Loulucoris Kidoi Asquith,
NEW SPECIES

Diagnosis.—Distinguished from the other known species by its overall darker coloration; short, acuminate tergal process on the right dorsolateral margin of the male genital capsule; the erect, basal process of the right paramere; found only on the island of Hawai'i.

Description.—*Male* ($n = 6$): Length 3.18–3.31 mm; pale greenish yellow coloration, dorsal vestiture with inclined, dark setae. *Head*: Width 0.73–0.74 mm; vertex 0.39–0.41 mm; head brown, vertex and area bordering eyes paler, three or four erect, black setae along medial border of eyes; dorsal surface shagreened, anterior area of frons polished; tylus, and juga pale yellow, surfaces polished, lora yellow distally, red on basal half; antennal segment I 0.46–0.54 mm, greenish yellow; segment II 1.47–1.52 mm, greenish yellow basally, yellowish brown distally; segment III 1.25–1.35 mm, yellowish brown; segment IV 0.60–0.64 mm, yellowish brown; rostrum reaching or just surpassing mesocoxae, color yellow, apex black. *Pronotum*: Length 0.32–0.35 mm, posterior width 0.83–0.88 mm; uniformly brown, occasionally darker at middle of

posterior disk; mesoscutum brown; scutellum brown, apex pale; dorsal half of thoracic pleura dark reddish brown; venter pale greenish yellow. *Hemelytra*: General coloration greenish yellow, suffused with large areas of brown on clavus, and basal and distal areas of corium; cuneus greenish yellow with large, reddish spot; membrane slightly suffused with fuscous, less so basally. *Legs*: Coxae and trochanters yellow; femora, tibiae and tarsi uniformly greenish yellow. *Genitalia*: Dorsal margin of genital capsule with short, acuminate tergal process on right side; posteroventral margin with deep socket for left paramere; supporting flange for right paramere broadly spatulate (Fig. 6a). Left paramere with broad area of apicodorsal edge serrate and folded medially (Fig. 6c). Right paramere narrow, elongate, evenly curved medially, apex narrowed, acuminate and curved dorsally (Fig. 6d), with large, erect, distally recurved process near base; smaller, basally recurved, dorsal process near apex. A single, thick spicula present, strongly recurved basally, spatulate distally (Fig. 6e).

Female ($n = 4$): Macropterous. Color and size similar to male, except usually darker and slightly longer and wider; length 3.40–3.46 mm; width of head across eyes 0.75–