## Ceratitis (Pterandrus) tripteris (Munro)

Pterandrus tripteris Munro, 1957: 869.

Body length: 4.21 (3.95-4.45) mm; wing length: 4.55 (4.12-4.95) mm. Male

Head: Antenna yellow. First flagellomere 2-3 times as long as pedicel. Arista with short to moderately long rays; ventral rays shorter and sparser than dorsal rays, especially basally. Frons convex; pale, center more yellow; with short scattered setulae largely of same color as frons. Frontal setae poorly developed. Face yellowish white; gena sometimes somewhat darker. Genal seta and setulae dark, well developed. Cephalic setae usually all black, occasionally few setae more reddish (perhaps discoloration?).

Thorax: Postpronotal lobe yellowish white, without spot, at most with darker yellow coloration near postpronotal seta. Scutal pattern: ground color grayish-brown, dorsolaterally more yellow; with streaks and darker markings but without distinct spots or clearly defined stripes, except prescutellar white separate markings, with pale area in between. Scapular setae dark reddish or black. Scutellum yellowish white, basally with two separate dark spots, apically with three separate black spots, extending to basal 0.33. Anepisternum on ventral half yellow; pilosity pale except few dark setulae along ventral margin ventral to anepisternal seta.

Legs: Yellow except where otherwise noted; setation typical for subgenus, mixed pale and dark. Foreleg: coxa anteriorly brownish black; femur brown, pale along ventral 0.33; at demarcation with row of longer setulae, basally pale, distally dark; posteriorly with dorsal 0.33 brown, with bush of dispersed longer setulae along entire length, posterodorsal row longer and dark, others pale; ventral setae dark only on distal half; basally dispersed long setulae pale. Midleg: femur anteriorly pale, ventral half brown except at apical margin where white, ventrally with silvery shine when viewed from certain angle; with lump of dark feathering in median part for 0.17 of entire length; tibia not broadened, pale with brownish longitudinal streak; with black feathering dorsally with dispersed row along distal 0.66 to 0.8 and ventrally with more appressed row (as in other *Pterandrus* species) along entire length except basal and distal end; second row of much shorter appressed feathering present posterior of dorsal row for slightly more than distal half. Hindleg: femur yellow with brownish streaks; with distinct black feathering on distal half dorsally and and ventrally.

Wing: banding yellowish brown. Marginal band forming continuous band with anterior part of discal band; cubital band free; medial band absent; crossvein R-M just beyond middle of discal cell. Apex of vein R₁ distal to level of crossvein R-M. Crossvein DM-Cu oblique anterobasally.

Abdomen: Mostly yellow. Tergites 2 and 4 with pale gray band on posterior half. Tergite 3 with brown transverse band along posterior half to 0.66. Male epandrium in lateral view with posterior lobe of surstylus slightly curved and short, anterior lobe well pronounced.

**Female** 

As male except for the following characters: Frontal setae well developed. Wing banding slightly darker; marginal band partly interrupted but never fully. Legs without feathering; mainly yellow; forefemur with ventral setae and posterodorsal setulae dark; posteroventral setulae pale, at distal end few dark setulae. Oviscape shorter than preabdomen. Aculeus at most six times longer than wide; tip with distinct apical indentation and lateral margin slightly sinuous.

(Description after De Meyer & Freidberg, 2006)