

Ceratitis (Pterandrus) gravinotata (Munro)

Pterandrus gravinotatus Munro, 1937: 9.

Body length: 3.99 (3.25-4.45) mm; wing length: 4.12 (3.50-4.70) mm.

Male

Head: Antenna yellowish orange. First flagellomere three times as long as pedicel. Arista with very short rays; basoventral rays shorter and sparser than basodorsal rays. Frons on ventral half swollen; yellow, lateral margin pale yellow; with short scattered setulae largely of same color as frons. Frontal setae slightly less developed than other setae. Face yellowish white; gena with yellowish brown markings. Genal seta and setulae dark, well developed.

Thorax: Postpronotal lobe yellowish white, with dark spot. Mesonotum: ground color brown, microtrichose areas silvery with ashgray shine, spots brownish black, prescutellar yellow markings separate. Scapular setae dark. Scutellum yellowish white, basally with two separate dark spots, apically with three merged black spots, extending to basal spots and touching, incised to basal half, sometimes less. Anepisternum on ventral 0.33 brown; setulae pale except on ventral 0.33 where black.

Legs: Yellowish orange except where otherwise noted; setation typical for subgenus, dark and pale. Foreleg: femur brown, posteriorly with dispersed bush of long dark setulae along entire length, posterodorsal setulae longer; ventral setae dark. Midleg: femur darker yellow, sometimes orange-brown; basally few short dark setulae, not always conspicuous; ventrally with dispersed dark setulae and setae; tibia orange-brown and dilated on ventral 0.66; ventrally and dorsally with dark feathering along distal 0.66; indication of third row anterior of dorsal feathering but not developed. Hindleg: femur partly orange-brown; at apical 0.25 with longer setulae dorsally and ventrally.

Wing: bands brownish. Interruption between marginal and discal bands narrow, not always complete; cubital band free; medial band joined with marginal, occasionally free; crossvein R-M opposite middle of discal cell. Apex of vein R₁ distal to level of crossvein R-M. Crossvein DM-Cu oblique anterobasally.

Abdomen: Mostly brown. Tergite 1 yellow along anterior half. Tergites 2 across posterior half to 0.66 and tergite 4 wholly with silvery band. Tergite 5 sometimes with paler patches. Male epandrium in lateral view with lateral surstylus slender and elongate, strongly curved.

Female

As male except for the following characters: First flagellomere twice or three times as long as pedicel, darker color. Frontal setae well developed. Legs without feathering; orange-brown except tarsi and foretibia yellow; forefemur posteroventrally with dark pilosity. Wing with narrow but complete interruption marginal and discal bands; medial band sometimes weakly developed. Tergite 5 across posterior half with silvery band. Oviscape shorter than preabdomen. Aculeus about six times longer than wide; tip pointed and lateral margin concave.

(Description after De Meyer & Freidberg, 2006)