Ceratitis (Pterandrus) fasciventris (Bezzi)

Pterandrus rosa var. fasciventris Bezzi, 1920: 228.

Body length: 4.47 (3.95-5.15) mm; wing length: 4.96 (4.45-5.75) mm. Male

Head: Antenna yellowish orange. 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 yellow; with short scattered setulae distinctly darker than frons. Frontal setae well developed. Face yellowish white. Genal seta and setulae dark, well developed.

Thorax: Postpronotal lobe yellowish white, without spot. Mesonotum: ground color dark gray, sometimes with orange tinge; with streaks and darker markings but without distinct spots, except prescutellar white separate markings, usually with paler gray area in between, occasionally merged. Scapular setae dark. Scutellum yellowish white, basally usually without dark spots, rarely with two separate spots; apically with three separate dark spots, extending to basal half, sometimes to basal 0.33. Anepisternum on ventral half yellowish brown; setulae pale.

Legs: Yellow except where otherwise noted; setation typical for subgenus, mixed pale and dark. Foreleg: at most slightly darker yellow anteriorly; femur without bushy feathering posteriorly, only row of dispersed, long and usually black setulae posteriorly, setulae shorter and pale posterodorsally and posteroventrally; ventral setae black. Midleg: femur with dispersed pale setulae at base ventrally; tibia not broadened; anteriorly with inconspicuous silvery shine on distal half when viewed from certain angle; ventrally and dorsally with dark feathering along distal half. Hindleg: femur at apical 0.25 with longer setulae dorsally and ventrally.

Wing: bands brown or yellowish brown. Interruption between marginal and discal bands near vein R_1 clear and complete; cubital band free; medial band absent; crossvein R-M opposite middle of discal cell, sometimes just proximal to middle. Apex of vein R_1 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, anterior margin sometimes with narrowly brownish colored. Tergite 3 with distinct brownish black transverse band along posterior half; rarely more complete brown. Tergite 5 with basal half brownish, sometimes divided medially into two spots, or only narrowly brownish along anterior margin. Male epandrium in lateral view with posterior lobe of lateral surstylus short and straight, anterior lobe well pronounced.

Female

As male except for the following characters: Anepisternum on ventral half brown or yellowish brown. Crossvein DM-Cu variable. Legs without feathering; forefemur with posterodorsal row usually partly dark; forefemur posteroventrally with pale pilosity. 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)