

### ***Ceratitis (Pterandrus) whitei* De Meyer & Freidberg**

Body length: 4.45 (3.95-5.00) mm; wing length: 4.85 (4.20-5.30) mm.

#### **Male**

Head: Antenna yellow. First flagellomere three 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. Face yellowish white. Genal seta and setulae dark reddish or black, partly developed.

Thorax: Postpronotal lobe yellowish white, without spot, at most darker yellowish brown coloration near postpronotal seta. Scutal pattern: ground color orange-brown, with streaks and darker markings but without distinct spots or clearly defined stripes, except prescutellar white markings, which are separate but with pale area in between; microtrichia silvery or more golden colored. Scapular setae black. Scutellum yellowish white, basally with two separate dark spots (not clear in all specimens but this might be because of discoloration), apically with three separate black spots, extending to basal 0.33. Anepisternum pale with ventral half yellow (in some specimen completely yellow, perhaps also discoloration); pilosity pale.

Legs: Yellow except where otherwise noted; setation typical for subgenus, mixed pale and dark. Foreleg: coxa brown; femur anteriorly brownish black; with short black setulae, along ventral part with row of longer black setulae; posteriorly with dorsal margin darker brown, with bush of longer setulae along entire length, posterodorsal row longer and dark, others pale; ventral setae dark. Midleg: femur anteriorly with short pale setulae, basally with few dark setulae, no feathering; tibia dilated on ventral 0.66; with black feathering dorsally along distal half and ventrally slightly less so; feathered part dark colored. Hindleg: femur at apical 0.25 with longer pale setulae dorsally and dark setulae ventrally.

Wing: banding yellowish brown. Marginal band forming continuous band with anterior part of discal band or at most incomplete one; cubital band free; medial band absent; crossvein R-M at or just beyond middle of discal cell. Apex of vein R<sub>1</sub> 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 weak brown transverse band along posterior 0.33. Male epandrium in lateral view with posterior lobe of lateral surstylus straight and short, apical end shortly curved.

#### **Female**

As male except for the following characters: Genal seta and setulae all black, well developed; setulae on frons darker than frons. Legs without feathering; mainly yellow; forefemur with ventral setae and posterodorsal setulae dark; posteroventral setulae pale. Oviscape shorter than preabdomen. Aculeus about 6-7 times longer than wide; tip with shoulder and lateral margin slightly sinuous.

(Description after De Meyer & Freidberg, 2006)