

antennae inserted just below eye and mesad of eye by distance nearly equal to length of antennal segment 1; labium just surpassing metacoxae; pronotum with narrow depressed collar, anterior lobe greatly swollen, posterior lobe about one-quarter length of anterior lobe, collar-like, posterior margin straight; mesoscutum strongly inclined anteriorly; scutellum inflated, nearly conical; hemelytra undifferentiated, lateral margins nearly straight, posterior margin sinuate, posterolateral angles forming acute projections; abdomen narrow basally, greatly expanded medially, pointed apically; all femora swollen distally; metatibiae bowed.

**MEASUREMENTS:** Total length 4.48, maximum width 1.60, length head .32, width head 1.08, interocular space .66, length pronotum .94, width pronotum .95, length scutellum .32, width scutellum .44, length hemelytra .90, length metatibia 2.10, length antennal segments 1—.28, 2—1.00, 3—.68, 4—.62; length labial segments 1—.50, 2—.50, 3—.40, 4—.56.

**FEMALE GENITALIA:** Figures 98, 99. See generic description.

**HOLOTYPE:** Macropterous ♂, SOUTH AFRICA: *Cape Province*, Schoemannspoort, 10 mi. N. of Oudtshoorn, elevation 1200 ft., 18 Nov. 1967, M. H. Sweet (SANC).

**PARATYPES:** *Cape Province*—3 macropterous ♂♂, 2 brachypterous ♀♀, same data as holotype; 1 macropterous ♂, Cape Peninsula, Noordhoek Beach, 23 Jan. 1968 (JAS, RTS).

This species is named for Dr. Merrill H. Sweet, of Texas A. & M. University, who collected most of the known specimens.

*Nichomachus sweeti* most closely resembles *N. minutus* but can be recognized by its larger size and much darker coloration.

The resemblance of the female of *N. sweeti* to species of *Crematogaster* ants from both Schoemannspoort and Noordhoek Beach is remarkable. The Noordhoek Beach specimen of *sweeti* was taken under *Helichrysum crispum* (L.) D. Don. (Compositae).

### **Pseudonichomachus, new genus**

**MACROPTEROUS MALE:** Ant mimetic; head, pronotum, and scutellum smooth, weakly shining; anterior two-thirds of clavus, adjacent corium, cuneus, and cell of membrane strongly shining; remainder of corium pruinose; membrane dull; dorsum with scattered, decumbent, short hairs; antennae with dense short vestiture; tibiae with scattered semierect spines about as long as tibial diameter.

Head nearly vertical, concave behind; frons weakly convex, transversely rugose, longitudinally sulcate; posterior margin of vertex with low, broad carina; eyes occupying entire sides of head;