(2 specimens), March 1966 (4 specimens). Kukum, in decayed log, 22.vi.1963. All material collected by Dr. or Mrs. P. J. M. Greenslade (Acc. Nos. 4290, 6314, 11048, 21210, 21316, 6779). Deposited in ANIC, BM(NH), BSI, MCZ, USNM.

Mt. Austen (9°28'S., 159°59'E.) is 4 miles inland from Kukum, which is a Solomon Is. Department of Agriculture farm on the coast, about 4 miles east of Honiara.

Description

Dimensions (holotype cited first): TL c. $4\cdot2$, $4\cdot0-4\cdot6$, HL, $0\cdot94$, $0\cdot92-0\cdot98$; HW, $1\cdot05$, $1\cdot03-1\cdot08$; CI, 112, 110–114; ML, $0\cdot26$, $0\cdot25-0\cdot27$; MI, 28, 27–28; SL, $0\cdot56$, $0\cdot54-0\cdot57$; SI, 53, 52–53; greatest diameter of eye, $0\cdot08$, $0\cdot08-0\cdot09$; PW, $0\cdot60$, $0\cdot58-0\cdot61$; WL, $1\cdot13$, $1\cdot10-1\cdot14$; petiolar node width, $0\cdot25$, $0\cdot24-0\cdot26$; postpetiole width $0\cdot61$, $0\cdot57-0\cdot62$; gastric width, $0\cdot82$, $0\cdot78-0\cdot83$. General features as shown in Figures 6 and 7. Similar to *E. procera* but differing from its Guadalcanal race, as described above, in the following characters:

- (1) Size and proportions: smaller size, with relatively broad head (higher CI), short mandibles (lower MI), and short scapes (lower SI).
- (2) Outer mandibular borders feebly but distinctly concave.
- (3) Pronotal gibbosities very feeble; the dorsum of the sclerite barely depressed in the middle.
- (4) Promesonotal sulcus lacking on dorsum of mesosoma and vestigial on its sides. Promesonotal dorsum, in side view, less strongly inflated.
- (5) Dorsum of petiolar node slightly longer than broad.
- (6) Ventral edge of subpetiolar process entire, lacking serrations.
- (7) Postpetiolar tumosities weakly developed, relatively obtuse; the depression between them maximally about 0·1 times as deep as the distance between their apices.
- (8) Sculpturation of mandibles, antennae, and legs as in Guadalcanal procera. Clypeus moderately shining, with almost effaced traces of dense, coarse puncturation. Frons moderately shining, with scattered, weakly incised, large punctures (average diameter and distance of separation about 0·02 mm). Promesonotal dorsum very coarsely longitudinally rugo-reticulate. Dorsum and sides of propodeum subopaque, coarsely and irregularly punctate; declivity finely granulose. Sides of mesosoma coarsely punctate, except for small areas on inferior edges of pronotum, and lower parts of the mes- and metepisterna, which are smooth, with a few scattered large punctures. Petiole and postpetiole moderately coarsely granulose-punctate, most strongly on petiolar dorsum and apices of postpetiolar tumosities. Gastric puncturation much less sharply and clearly incised than in procera.
- (9) Vestiture much weaker, except on legs and antennae. Hairs of ground pilosity smaller; very scattered on clypeus, lacking on frons (except for a few on outer corners of occipital lobes); moderately abundant, though not prominent, on promesonotum and petiolar dorsum; generally restricted on postpetiolar dorsum to apices of lateral tumosities. One bilateral pair of