

Eucharitidae, Cynipidae,
Proctotrypidae et Thysanoptera Nova Australiensis

A. A. GIRAULT

Epimetagea reticulativentris. From *punctulativentris*: Abdomen all reticulate; rugosely punctate; parapside mesad toward apex, clypeus, glabrous; petiole striate; scape only $\frac{1}{2}$ first funicle joint. Scape, pedicel, tibia brown. Forest Hill, forest, Dec., A. R. Brimblecombe.

E. brunneipolita. From *aeneobrunnea*: Head, scutellum glabrous, propodeum with lateral carina only; mouth-plate 8-digitate; club nearly as long as scape, latter 4x longer than wide, much exceeding funicle 1. Brisbane, H. Hacker.

E. bunyae. From *magnifica*: Costal cell only 2 lines cilia; discal cilia long, propodeum with sparse rugae. Bunya Mtns., Dec., Hacker.

Stilbula pallidiclava. From *bidentata*: Petiole just over 2x longer than wide, antennae 10-jointed, distal 3 white, club longest of flagellum; scutellar teeth subobtusate; femoral furrow deep, glabrous, mesopleurum punctate. Forest, Indooroopilly, Oct. 2, 1932.

Stilbula arenae. Head circularly striate. Fore wings smoky apically; antennae red-yellow. Blackish, densely punctate, coxae concolorous. Petiole finely pitted. Bifids scutellum short, thick. Mouth-plate 5-digitate. Southport, May 5, 1924.

RHIPIPALLOIDEA.

From *Rhipipallus*: Antennae 8-jointed, club solid. Scutellum bidentate. **R. mira.** Blackish, tarsi, antennae save scape, red; stigmal vein black. Clypeus striate, so head; thorax rugoso-punctate, so petiole. Funicles spined on one side of apex, No. 2 longest. Antennae reticulate distad of 2. Mouth-plate 4-digitate. Jaws bidentate. Echuca, Vic., F. E. Wilson.

AKAPALA.

From *Kapala*: Antennae as in **Perilampus**.

A. astriaticeps. Lustrous black; tibia 1, tarsi, veins, antennae save long pedicel, red-brown. Head opaque, thorax rugulose, propodeum rugoso-punctate. Pedicel a bit exceeding club, funicles wider than long. Mandibles alike, 3-dentate. Kingston, forest, Dec. 20, 1922.

Eucharomorpha goethei. From *viridis*: Thorax dorsad with distinct glabrous areas; scape concolorous, so femora. Scabrous save distal $\frac{1}{4}$ scutum, parapsides, axillae, most of scutellum. Propodeum densely scaly. (Mouth-plate 4-digitate. Funicle 1 nearly 2x longer than wide.) Melbourne, F. E. Wilson.

Orasema emma. From *gemma*: Funicle 1 $\frac{1}{2}$ longer than wide, shorter than pedicel, latter longer than wide. Propodeum tricarinate at meson. Smaller, subminute. Tumoulin, forest, Mar. 12, 1919.

PROCTOTRYPIDAE.

Telenomus oxycareni. From *ossa*: Club 5 longest, ovate, 3-4 equal, quadrate; funicles 1-4 equal, globular. Stigmal subequal marginal, first 2 clubs intermediate. Ova **Oxycarenius**, W. J. S. Sloan. From *Phanurus montanus*: Fringe $\frac{1}{5}$ longer, clubs 3-4 quadrate. Qsld.

THYSANOPTERA.

Macrothalthrips marginalis. From *argus*: Lateral margins head and pronotum, bases abdomen 1-5, ivory; distal $\frac{2}{3}$ wing 1 dusky; tibiae equally dark, widely pale at apex. Eyes closer together, trophi shorter. Dead *Poinciana*, Brisbane, Sep., A. R. Brimblecombe.

CYNIPIDAE.

Rhoptromeris operarius. From *unimaculus*: Wings clear; antennals 1-7, tegulae, legs yellow-brown; wing 2 $\frac{1}{2}$ narrower; fringes 2x, first radial branch distinctly, longer; funicles 1-4 2x longer than wide. Montville, jungle, June 14, 1924,

Brisbane, Feb. 20, 1934.