

Figures 5-6, Apomyrma stygia sp. n., small form, heads in dorsal view, pilosity omitted. Fig. 5, worker. Fig. 6, queen.

mm, HL 0.62-0.65 mm, HW 0.47-0.50 mm (CI 76-77), scape L 0.29-0.30 mm, hind femur L 0.35-0.36 mm, WL 0.91-0.96 mm, petiole L 0.38-0.41 mm, petiolar node L 0.27-0.29 mm, petiolar node W 0.30-0.32 mm, postpetiole L 0.25 mm, postpetiole W 0.42 mm.

Distinctly more robust than small form; head, truncus, petiolar node, postpetiole and rest of gaster all relatively wider. Color darker, medium ferruginous. Punctures on head a little more numerous and much more distinct, at least in part because of the darker ground color. Otherwise, the large form is very similar to the small form, and probably is no more than a size variant of the same species showing slight allometric tendencies.

Queen, alate small form (holotype), from nest of 17 June, 1968—TL 3.0 mm, HL 0.57 mm, HW 0.43 mm, (CI 75), scape L 0.26 mm, hind femur L 0.32 mm, forewing L 1.95 mm, WL 0.95 mm, petiolar node L 0.27 mm, petiolar node W 0.30 mm, postpetiolar node L 0.19 mm, postpetiolar node W 0.26 mm, greatest diameter of compound eye 0.11 mm.

Queen, dealate small form, from nest AA 318 N1 — TL 2.7 mm, HL 0.54 mm, HW 0.41 mm (CI 76), scape L 0.24 mm, hind