

delicate and pointed than in the female and worker. Wings slightly paler than in the female.

Eleven workers, two females and four males from a single colony.

Aphænogaster (*Attomyrma*) **gatesi** sp. nov.

Worker. Length nearly 4 mm.

= *Rheidole* of
smithi sp.

Head subrectangular, fully as broad as long, a little broader behind than in front, with straight, transverse posterior border and evenly rounded sides. Mandibles large, rather flat, with scarcely concave external borders, the teeth, except the apical, small, numerous and irregular. Clypeus broad, somewhat depressed anteriorly, the border entire, broadly and evenly rounded. Frontal area large, distinct and triangular. Frontal carinae subparallel, nearly as far apart as their distance from the sides of the head. Eyes rather small, at the middle of the sides of the head. Antennæ moderately stout, scapes slightly flattened at the base, extending nearly half their length beyond the posterior corners of the head; funiculi with distinctly 4-jointed club; joints 2-7 subequal, about $1\frac{1}{2}$ times as long as broad, basal joint nearly twice as long as broad. Thorax moderately stout but much narrower than the head, broadest through the pronotum which is subhemispherical, as broad as long. Promesonotal suture distinct and somewhat impressed; mesonotum narrow, sloping, with an abrupt angular projection on the middle and a lower angular projection at its posterior end near the mesoëpinal suture. Mesoëpinal constriction pronounced; base of epinotum straight and horizontal in profile, from above with a median longitudinal impression; declivity sloping, somewhat shorter than the base from which it is separated by a pair of small erect teeth which are as broad at the base as long. Petiole narrow, about twice as long as broad, laterally compressed, violin-shaped from above; the node rather small and conical. Postpetiole fully three times as broad as the petiole, as broad as long, broader behind than in front, the node in profile low and rounded, not as high as the petiolar node. Legs moderately long, femora distinctly thickened in the middle.