

10 ♂♂, and 1 deälated ♀; caught on tree trunk, 17. i. 1944. No. 20. On Corps de Garde Mt., nesting in tree trunk, 55 ♀♀, larvæ and pupæ, 1 deälated ♀. No. 28. "Collected on Cocotte Mt." 18 ♀♀, 24. i. 1942.

Type and ♀ type in B.M. Coll.

Subfamily *DOLICHODERINÆ*.

*Iridomyrmex vinsoni*, sp. n.

♂. Shining black, with a distinct bluish metallic reflection in some lights, base of scape, knees and tarsi pale yellow.

*Head* long oval, longer than broad, narrower in front than behind, posterior angles rounded, posterior border slightly excised in centre; *mandibles* large, broad, triangular, with a few fairly large shallow punctures, masticatory border armed with four blunt teeth, and a long, sharp apical one; *clypeus* large, convex on disc, anterior border widely, but not deeply excised, sinuate at sides, forming a rather sharp angle with central area; *frontal area* triangular, small, not very distinctly defined; *frontal carinæ* short, flat, widely separated, divergent behind; *eyes* large, oval, rather flat, situated above sides, in about centre of head; *antennæ* 12-jointed, *scapæ* not quite reaching posterior border of head, *funiculus* with all the joints longer than broad, gradually increasing in breadth, last joint as long as the two preceding taken together. *Thorax* longer than broad, broadest about centre of pronotum; *pronotum* convex, narrowed to apex, forming a neck, sides rounded and finely margined, suture between pronotum and mesonotum fine, shallow, but distinct; *mesonotum* not very convex, slightly longer than broad, anterior border and sides straight, spiracles not very prominent, suture between mesonotum and epinotum deep, well marked; *epinotum* convex, rounded above, sides straight, angle between dorsal surface and declivity well marked, dorsal surface longer than declivity, declivity concave. *Scale of petiole* slightly inclined forward, thin, rounded above, sides rounded, narrowed to base, anterior and posterior surfaces flat; *gaster* convex, oval, pointed at apex.

*Long.* 2.8–3 mm.

No. 83. Described from four workers taken by J. Vinson at Les Mares, Mauritius, January 15, 1938.

Type in B.M. Coll.