

The maladroitness accorded this species by Clark may be laid to his lack of consideration of Crawley's paper redescribing Smith's types, and also to his failure to study pronotal sculpture through sufficient series. My study of the types of *pyriformis* and *sanguinea* in the British Museum confirms the synonymy of these forms, also indicated (but not proposed) in Crawley's characterizations. The types and Crawley's paper also clearly contraindicate Clark's identification of *simillima*, the latter being a quite distinct species treated at length farther below. The two species *forcicata* and *pyriformis* occur together throughout a wide area without a sign of intergradation, though small specimens, such as the *sanguinea* type, may resemble the *forcicata* medias and minors in everything but pubescence.

MYRMECIA AURIVENTRIS Mayr

Myrmecia auriventris Mayr, 1870, Verh. Zool.-bot. Ges. Wien **20**: 968, worker.

Clark, 1952, *op. cit.*, pp. 40-42, figs. 17, 18, worker, male.

Myrmecia auriventris var. *athertonensis* Forel, 1915, Ark. f. Zool. **9**: 8, worker, male. NEW SYNONYMY.

The type of the variety *athertonensis* is not available, but Forel's description applies to certain slight color variants that can be found in many nest series along with the "typical" form. *M. auriventris* ranges widely in the open forest country along the tropical coast of Queensland from the Maryborough region northward. The range is greatly extended by the following new records from Central Cape York: Lankelly Creek in the Mellwraith Range and the Rocky Scrub, near Coen (P. J. Darlington). I observed this species on the main Kuranda road east of Mareeba, northern Queensland, while I was in the company of Dr. J. G. Brooks of Cairns. At this locality, *M. auriventris* can be found foraging on eucalypt saplings in broad daylight. The coloration and bright golden gastric pubescence are of the warning type, in good correspondence with the diurnal foraging habits.

MYRMECIA ROWLANDI Forel

Myrmecia tarsata subsp. *rowlandi* Forel, 1910, Rev. Suisse Zool. **18**: 4, worker.

Myrmecia tarsata r. *malandensis* Forel, 1915, Ark. f. Zool. **9** (16): 9, worker, male. NEW SYNONYMY.

Myrmecia rowlandi Clark, 1952, Formic. Australia, Melbourne, **1**: 78-79, fig. 56, worker; see also *M. tarsata malandensis*, p. 32.