

leg. S. Morrison; Elliott, 2 km S (17° 34' S, 133° 32' E), 9.VII.1997, leg. R. Foster; Timber Creek (15° 37' S, 130° 26' E), 1.V.1991, leg. S. Morrison. **Queensland:** Chinchilla (26° 44' S, 151° 06' E), 4.VI.1959, leg. E.M. Exley; Coen Aerodrome (13° 46' S, 143° 07' E), 11.IV.1994, leg. R. Eastwood; Bentinck Island (16° 59' S, 139° 30' E), 13.VI.1963, leg. P. Aitken; Eungella (21° 01' S, 148° 28' E), 17.XII.1972, leg. B.B. Lowery; Tingoorra (26° 22' S, 151° 49' E), 4.VI.1959, leg. E.M. Exley; Torrens Creek, 24 km S (21° 00' S, 145° 01' E), 20.V.2000, leg. R. Foster; Elliott River (24° 56' S, 152° 28' E), 14.X.1986, leg. R.R. Snelling. **Western Australia:** Barn Hill (18° 25' S, 122° 07' E), 15.VII.1998, leg. D. Hirst; Careening Bay (15° 06' S, 125° 00' E), 20.VII.1999, leg. Riot Kimberly Exp., South Australian Museum; Geike Gorge (18° 04' S, 125° 45' E), 4.VII.1967, leg. G. Campbell.

Worker diagnosis: Workers. HW 1.4 - 3.0; HL 2.1 - 3.2; PW 1.2 - 1.70; (n = 10). Yellow, sometimes brownish; glossy; scapes and tibiae with plentiful short setae raised to about 45°; mesosoma with about 20 erect setae about eye length mostly on pronotum and near angle, plentiful under head; propodeal dorsum slightly convex, angle well rounded; dimorphic. Major worker. Head much wider behind than in front; node summit blunt; anterior clypeal margin median section projecting, bounded by square corners with a wide concavity between. Minor worker. Head sides convex, parallel, tapering feebly to rear (more so in smallest workers); vertex convex, with distinct occipital carinae; anterior clypeal margin median section feebly convex, bounded by rounded corners; ratio propodeal dorsum/declivity about 3.

Distribution: A distribution map of specimens in the South Australian Museum is shown in Figure 11.

Notes: Crawley described *C. villosus* without any reference to Mayr's description of *C. novaehollandiae*. A.J.M. examined both types and could find no characters to separate them.

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Zusammenfassung

Captain Cook sammelte als erster *Camponotus maculatus* (FABRICIUS, 1782) in Sierra Leone. Seither wurden viele Unterarten beschrieben, zumeist aus Afrika. Eine aber, *Camponotus maculatus humilior* FOREL, 1902, ist im Norden Australiens häufig. Wir präsentieren hier eine morphologische und molekulare Studie, die darauf abzielte, die Verwandtschaft von Arten aus der *C. maculatus*-Gruppe in Australien und Afrika zu klären. Wir konnten keine nahe Verwandtschaft zwischen den australischen und afrikanischen Arten feststellen. Wir heben *Camponotus maculatus humilior* in den Artrang, synonymisieren *Camponotus villosus* CRAWLEY, 1915 mit *Camponotus novaehollandiae* MAYR, 1870 und beschreiben *Camponotus crozieri* sp.n. Wir zeigen Forschungsbedarf zur Frage der Artabgrenzung von *Camponotus novaehollandiae* auf.

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