

MVMA	Museum Victoria, Melbourne, Australia
NHMB	Naturhistorisches Museum, Basle, Switzerland
NHMW	Naturhistorisches Museum, Vienna, Austria
PSWC	Philip S. Ward Collection, University of California at Davis, CA, USA
QMBA	Queensland Museum, Brisbane, Queensland, Australia
SAMA	South Australian Museum, Adelaide, South Australia, Australia
USNM	National Museum of Natural History, Smithsonian Institution, Washington, DC, USA
WAMP	Western Australian Museum, Perth, Western Australia, Australia

### Taxonomy of species

#### *Meranoplus curvispina* FOREL, 1910 stat.n. (Figs. 1 - 3, 8, 9, 12; Tab. 1)

*Meranoplus puryi* var. *curvispina* FOREL, 1910: 47 (worker) (New South Wales, Australia). - TAYLOR & BROWN 1985: 68 (subsp. of *puryi*), TAYLOR 1987: 39 (catalogue; subsp. of *puryi*); TAYLOR, 1990: 39 (= junior synonym of *puryi* FOREL, 1902), BOLTON 1995: 251 (catalogue), SHATTUCK 1999: 143 (listed). - Five syntype workers were studied. The top specimen of two mounted together on the same pin (MHNG) is here designated as **lectotype**: "Typus [printed on red label] \ M. Puryi Forel ♀ v. curvispina Forel type N.S.W. (Walcher) 230? 231? \ v. M. curvispina For \ Coll. Forel." (Fig. 9). **Paralectotypes** in MHNG (1 ex.), NHMB (2 exs.), one with gaster missing, together on one pin, additionally labelled "Cotypus \ Sammlung Dr. F. Santschi Kairouan", and ANIC (1 ex.), original labels lacking, thus the specimen apparently was removed from the type series (see TAYLOR 1990), "curvispina R. W. Taylor Accession 68. FOR. 107". Since syntypes are spread in various collections, a lectotype is here designated. - **stat. n.**

**Type locality**: New South Wales, Australia (no detailed locality given in original description).

**Additional material examined** (386 workers, 7 gynes): **Queensland**: Warwick, 11.7 km W 28°35'S 151°55'E, 30.XI.1997, Eastwood & McArthur (SAMA); 30 km SW Warwick, 13.V.1974, P.J.M. Greenslade (ANIC); Mt. Scoria, 200m, vine scrub. Intercept. 9843, 24°32'S 150°36'E, 21.X.-19.XII.2000, Cook & Monteith, *ibid.*, 20.XII.2000-23.III.2001, 9981 (QMBA); N. Stradbroke Is. Enterprise, Scribbly Gum #3, 70m, sweeping, 50942, 27°36'S 153°27'E, 10.I.2002, Burwell (QMBA); Cooloola, Noosa Plain, ii.1976/77, P.J.M. Greenslade (ANIC); St George, 2.I.1965, B.B. Lowery (ANIC); Thallon, 7.I.1965, B.B. Lowery (ANIC); 45 km N Bowen, Bruce h'way, 7.IV.1981, B.B. Lowery (ANIC); 18 km W Paluma, 3.XI.1980, B.B. Lowery (ANIC). **New South Wales**: Frenchs Forest, Sydney, 400 ft., 30.VIII.1956, B.B. Lowery (ANIC); St Marys, Sydney, 9.X.1966 (ANIC); Lane Cove, Riverview College, Sydney, 17.V.1965, B.B. Lowery (ANIC); Cowan, N Sydney, 500 ft., 1.III.1959, B.B. Lowery (ANIC), *ibid.*, 24.III.1962, Weatherill (ANIC); 3 miles E Berry, 150 ft., 28.XII.1959, B.B. Lowery (ANIC); Penrith, 100 ft., 16.VII.1960, B.B. Lowery (ANIC); Rosedale, SE Batemans Bay, 7.XII.1975, B.B. Lowery (ANIC); 1 km S Bateau Bay, 27.XII.1977, B.B. Lowery (ANIC); 5 km N Tathra, 8.VIII.1979, B.B. Lowery (ANIC); 5 km N Barmedman, 18.iv.1978, B.B. Lowery (ANIC); Berowra, 31.VI.1976, B.B. Lowery (ANIC); 12 km W Bungonia, 17.V.1978, B.B. Lowery (ANIC); Bomaderry Ck., Nowra, 21.XI.1959, B.B. Lowery (ANIC); Jindalee SF, 26.III.1979, B.B. Lowery (ANIC); Falcon bridge, Blue Mts., 4.X.1971, L. Weatherill (ANIC); Barellan, 18.III.1979, B.B. Lowery (ANIC); Glen Emu, 40 mi. N Balranald, 10.X.1970, B.B. Lowery (ANIC); Emu Vale, nr Deniliquin, 1974, V. Valentine (ANIC); 2 mi. N Roto, 10.XII.1965, B.B. Lowery (ANIC); M. Trundle, 9.I.1964, B.B. Lowery (ANIC); 34 km S Hilston, 17.IV.1978, B.B. Lowery (ANIC); 4 km NW Merrimbula, 14.VII.1978, B.B. Lowery (ANIC); N-NSW, Gibraltar Range, 29°30.95S 152°21.538E, 21.IX.1999, Holt (Euc WdLnd 873) (QMBA); Ku-ring-gai NP, Bobbin Head, N Sydney, 13.XI.1987, Buschinger (NHMW); Bobbin Head, 33°95'S 151°09'E, 2.II.1966, Mew (SAMA); Tahmoor, nr. Picton, 22.I.1966, Nikitin (BMNH); Cheltenham, 13.XI.1960, Nikitin (BMNH); Royal National Park, 34°09'S 150°01'E, 26.XII.1974, Ward (PSWC); Royal National Park, 34°08'S 151°05'E, 10.XI.1991,