

Iridomyrmex discors Forel
(Figs 1, 2, 4-7, 10)

Iridomyrmex discors Forel, 1902: 464.

Iridomyrmex discors occipitalis Forel, 1907: 294. *Syn. nov.*

Iridomyrmex discors occipitalis exilior Forel, 1907: 294
(unavailable infrasubspecific name).

Iridomyrmex discors aeneogaster Wheeler, 1915: 811. *Syn. nov.*

Types. *I. discors*: **Queensland**: 8 worker syntypes from Charters Towers (1 in NHMB, see Baroni Urbani 1977; 1 in MCZC; 1 in ANIC; 5 in MHNG).

I. discors occipitalis: **Western Australia**: 5 worker syntypes from Northampton (1 in MCZC; 1 in ANIC; 2 in MHNG; 1 in WAMP).

I. discors occipitalis exilior: **Western Australia**: unspecified material from Northampton (Forel 1907); 3 workers from south-west Australia (specific locality not given) (2 in NHMB, see Baroni Urbani 1977; 1 in OXUM); 17 workers and 7 queens from Subiaco (3 workers in MCZC; 2 workers in ANIC; 1 worker and 1 queen (missing petiole and gaster) in WAMP; 11 workers and 5 queens in MHNG; 1 queen in MVMA) (although unavailable names do not have type material, the above material was examined by Forel (1907) when describing this taxon).

I. discors aeneogaster: **South Australia**: holotype worker from Flat Rock Hole, Musgrave Ranges (SAMA).

Other material examined (in ANIC). **A. C. T.**: Black Mountain (C. M.); Canberra (TG); Capital Hill, Canberra (BBL); **New South Wales**: 130 km W of Cobar (PJMKG); 1 mi (= 1.6 km) N of Mt. Woolakulkra (TG); Botany Bay breakwater, Sydney (J. Brophy); Broken Hill (BBL); Broken Hill airport, 31°59' S 141°28' E (SOS); Calsil Dune, Kurnell Peninsula, Sydney (G. Williams); Fowlers Gap Research Stn. (PJMKG); Headquarters, Mungo Natl Pk, 33°43' S 143°01' E (SOS); Mootwingee, Broken Hill (BBL); Myall Lakes (B. Fox; PJMKG); Myall Lakes, Big Gibber Headl. (PJMKG); Myall Lakes, Hawks Nest (PJMKG); Sturt Natl Pk (PJMKG); Uralla (BBL); nr. Armidale, Newholme Road, 30°25' S 151°39' E (Y. Sakurai); **Northern Territory**: 37 km E of Curtin Springs, 25°13' S 132°05' E (SOS); 39 km NE of Andado HS, 25°08' S 135°31' E (JEF); 9 km E of Curtin Springs, 25°19' S 131°51' E (JEF); Alice Springs (collector unknown); Glen Helen, 23°42' S 132°40' E (SOS); Hull River, 33 km ESE of Docker River, 24°58' S 129°23' E (JEF); Kunoth Paddock, nr. Alice Springs (PJMKG); New Crown HS (JEF); **Queensland**: 10 km E of Charters Towers (BBL); 10 mi (= 16 km) W of Bundaberg (A. H. W.); 18 km SW of Walkerston (BBL); 40 km E of Cameron Corner (PJMKG); 75 km W of Sandringham (PJMKG); 80 km W of Hughenden (PJMKG); Bundaberg (TG); Charleville (S. Flahive); Charters Towers (Wiederkehr); Cooloola Natl Pk (PJMKG); Cooloola Natl Pk, Burwilla (PJMKG); Cooloola Natl Pk, Como Scarp (PJMKG); Cooloola Natl Pk, Kabali E. (PJMKG); Cooloola Natl Pk, Kabali Fan (PJMKG); Cooloola Natl Pk, Kabali W. (PJMKG); Cooloola Natl Pk, Noosa Plain (PJMKG); Cooloola Natl Pk, Noosa R. (PJMKG); Cooloola Natl Pk, Pertarrira (PJMKG); Cooloola Natl Pk, Teeworth Creek (PJMKG); Cooloola Natl Pk, Upper Noosa R. (PJMKG); Cooloola Natl Pk, Wolvi (C. H. Thompson); Emerald (F. A. Cudmore; J. Hayes); Fraser Island (M. Dick & P. Hunt); Lorna Vale, nr. Marlborough (D. Rakemann); Mt. Garnet (BBL); Picnic Point, Toowoomba (BBL); Sandringham (PJMKG); Shoalwater Bay (PJMKG); Woodgate Natl Pk (BBL); Yeppoon, Great Keppel Is. (PJMKG); **South Australia**: 130 km NE of Macumba HS (PJMKG); 135 km ENE of Macumba HS (PJMKG); 15 km E of Poeppel Corner (PJMKG); 15 km S of Anna Creek HS (PJMKG); 15 mi (= 24 km) SSW of Observatory Hill (R. S. McInnes & J. Dowse); 18 mi (= 28.8 km) W of Penong (TG); 20 km W of Poeppel Corner (PJMKG); 23 mi (= 36.8 km) NE of Nullabor Stn (TG); 25 km WNW of Coongie (PJMKG); 26 mi (= 41.6 km) SSE of Meningie (TG); 2 km NW of Kyancutta (PJMKG); 2 mi (= 3.2 km) E of Streaky Bay (TG); 30 km E of Poeppel Corner (PJMKG); 30 km S of Granite Downs (PJMKG); 31 mi (= 49.6 km) N of Colona (R. S. McInnes & J. Dowse); 3 km W of Emu Camp (PJMKG); 45 km WNW of Emu (PJMKG); 50 km

NE of Clifton Hills (J. Forrest); 55 km S of Birdsville (J. Forrest); 5 km E of Gibraltar Rocks, N of Tarcoola (PJMKG); 65 km E of Clifton Hills (J. Forrest); 6 km W of Koonchera, Birdsville track (PJMKG); Birdsville track, S of Koonchera (J. Forrest); Blande Cup Spr., nr. Conant Spr. (PJMKG); Cambrai (PJMKG); Ceduna (E. F. Riek); Coomaba, Eyre Penin. (PJMKG); Coonanna Bore, ca. 40 km E of Lake Blanche (J. Forrest); Coongie (J. Forrest); Cooper Creek, 13 km NE by N of Etadunna HS, 28°38' S 138°42' E (JEF); Coorang Natl Pk, 9 km NW of Woods Well (PJMKG); Coorang Natl Pk, Banf (PJMKG); Emu Camp (PJMKG); Innes Natl Pk (PJMKG); Kalacooah Creek (PJMKG); Koonamore (PJMKG); Koonchera, Birdsville track (J. Forrest); Lake Acraman, Gawler Ranges (PJMKG); Lake Meramangye (PJMKG); Lake Oolgoopiarie (PJMKG); Lloyd Bore, Anna Cr. (PJMKG); Marree (R. S. McInnes); Miami Yard, 1:250 Gason 636549 (J. Forrest); Mt. Gason, ca. 41 km SSW of Clifton Hills HS, 27°22' S 138°43' E (JEF); Mt. Gunson, SE of Woomera (PJMKG); Mt. Lofty Ranges (A. H. Elston); Muloorina (PJMKG); Musgrave Range (BBL); N. Lake Eyre South, 5 km W of crossing between lakes (PJMKG); Port Lincoln, Coffin Bay (PJMKG); Port Lincoln, E. Horse Rock (PJMKG); Purni Bore, 4 km W of Dune Crest (PJMKG); Streaky Bay (BBL); Vokes Hill (PJMKG); W. Blyth Swamp [W of Clare] (PJMKG); Warburton Ra., 1:250 Gason 640554 (J. Forrest); Yardea, Gawler Ranges (PJMKG); ca. 18 km SSE of Poochera, 32°52' S 134°56' E (RWT & R. J. Bartel); nr. Mt. Weslall, 32°53' S 134°08' E (RWT, R. J. Bartel and BBL); **Victoria**: 20 mi (= 32 km) NW of Swan Hill (TG); Heathcote, nr. Bendigo (BBL); **Western Australia**: 10 km E of Denmark, 34°58' S 117°26' E (SOS); 11 mi (= 17.6 km) E of Madura (TG); 15 mi (= 24 km) NE of Menzies (R. S. McInnes & J. Dowse); 162 km ENE of Cosmo Newberry, 27°21' S 124°21' E (JEF); 16 km NNW of Gibson, 33°31' S 121°43' E (RWT); 20 km W of Albany, 34°59' S 117°42' E (SOS); 21 km SE of Karonie (RWT); 21 mi (= 33.6 km) E of Norseman (TG); 25 km E of Ashburton River (Nanutarra Roadhouse), 22°25' S 115°50' E (SOS); 30 km S of Jerramungup, 34°12' S 118°56' E (SOS); 32 km S of Dwellingup, 33°00' S 116°05' E (I. D. Naumann & J. C. Cardale); 43 mi (= 68.8 km) E by S of Ravensthorpe, 33°31' S 120°46' E (Key & Upton); 47 km SSW of Norseman, 32°35' S 121°34' E (I. D. Naumann & J. C. Cardale); 48 km ENE of Hopetoun, Lake Shaster Nature Reserve, 33°52' S 120°40' E (SOS); 62 km NE of Albany, Hassell Natl Pk, 34°37' S 118°23' E (SOS); 64 km W of Esperance (BBL); 74 km E by N of Cosmo Newberry, 27°55' S 123°37' E (JEF); Barrens Beach, Fitzgerald River Natl Pk, 33°56' S 120°03' E (SOS); Barrow Island, 20°46' S 115°24' E (H. Hearwole); Cape Mentelle (E. F. Riek); Carnamah (E. F. Riek); Coral Bay, 23°08' S 113°46' E (SOS); Denmark (TG); Giles Meteorological Stat. (PJMKG); Gold Holes, Stirling Range (RWT); Green's Pool, William Bay Natl Pk, 35°02' S 117°13' E (SOS); Hamlin Bay, Leeuwin-Naturaliste Natl Pk, 34°13' S 115°01' E (SOS); Inlet Camp, Stokes Natl Pk, 33°49' S 121°08' E (SOS); Israelite Bay (TG; SOS); Jewel Cave, 34°16' S 115°05' E (SOS); Kings Park (BBL); Lake Grace (F. H. Kippis); Lort River Valley, 96 km W of Esperance (BBL); Lort River, 44 mi (= 70.4 km) W of Esperance (TG); Ludlow (JC); Moingup Spring, Stirling Range Natl Pk, 34°24' S 118°06' E (P. S. Ward); Mundaring (JC; TG); Perth (J. Brophy; JC); Redgate Beach, Leeuwin-Naturaliste Natl Pk, 34°02' S 114°59' E (SOS); Tammin (JC; TG); Thomas River (TG).

Worker diagnosis. Head broad (CI usually greater than 0.95, occasionally lower) (Fig. 1); scapes short (SI less than or equal to 0.99) (Fig. 2); propodeal dorsum rounded in lateral profile (Figs 5-7).

Worker description. Pigment colour of head and mesosoma varying from light to dark yellowish-red, with the mandibles slightly darker, and with the head and mesonotum usually similar in colour and slightly darker than the pronotum; petiole and gaster reddish brown; coxae and legs varying from