

*Cardiocondyla emeryi* Forel

Southern Florida, Texas, St. Thomas, Virgin Islands, Anguilla, Bahamas, Bermuda, Cuba, Jamaica, Dominican Republic, Mona, Puerto Rico, Culebra, Guadeloupe, St. Vincent, Barbados, Mexico, Nicaragua, Brazil. Kugler (1983) concluded that Borgmeier's (1937) report of this species from Brazil is based on a misidentification, that the correct identification is *C. wroughtoni*. *Cardiocondyla wroughtoni* and *C. emeryi* are easily confused.

*New Records.*—USA. FLORIDA. *HIGHLANDS Co.*: 13 km S of Archbold Biological Station, 20 Oct 1982, M. Deyrup. BRAZIL. *MATO GROSSO DO SUL*: 3 km N of Jaraguari, 17 Oct 1989, S. Porter, #12899; 4 km NE of Rio Verde, 17 Oct 1989, S. Porter, #'s 12924, 12925; 10 km N of Posto Chapadão, 18 Oct 1989, S. Porter, #12971. COLOMBIA. *VALLE*: El Cerrito, Bosque el Matiro, 27 Jan 1995, Myr 55, I. Armbrrecht. COSTA RICA. *GUANACASTE*: Loma Barbudal, 3 Jun 1989, S. B. Vinson, #12272; Loma Barbudal, Feb 1990, S. B. Vinson, #13197. MEXICO. *SAN LUIS POTOSI*: Matehuala, 10 Jun 1988, 1490m, W. MacKay, #'s 10974-4, 1096-3 & 10970-1. NICARAGUA. (*LEON*): Cosiguina, 25 Aug 1989, F. Reinboldt. VENEZUELA. *DISTRITO FEDERAL*: La Guaira, 3 Jan 1992, E. Palacio.

*Cardiocondyla nuda* (Mayr)

Florida, Georgia, Louisiana, California, Texas, Hawaii, Nicaragua.

*New Records.*—USA. LOUISIANA. *IBERIA Co.*: New Iberia, 19 Aug 1987, W. MacKay, #9770. FLORIDA. *HIGHLANDS Co.*: Archbold Biological Station, Lake Placid, 1 Feb 1985, M. Deyrup. ALABAMA. *MOBILE Co.*: Dauphin Island, 25 Aug 1987, E. MacKay, #9874. COLOMBIA. *AMAZONAS*: Amacayaca, Jan 1991, L. Mendoza. *CUNDINAMARCA*: Fusugasugá, 8 Dec 1975, W. & E. MacKay, #575. *HUILA*: 3 km N of Rivera, 29 Dec 1981, W. & E. MacKay, #5695. *META*: Puerto Gaitán, 18 Dec 1975, #716-C. *SANTANDER*: Bucaramanga, 25 Dec 1973, #73-271-B. *VALLE*: Loboguerrero, 26 Jun 1989, F. Fernández, #11957, #11962; El Cerrito, Bosque el Matiro, 27 Jan 1995, Myr 45, I. Armbrrecht. NICARAGUA. *LEON*: León, Mar 1991, B. Garcete; Solentiname, July 1989, F. Reinboldt.

*Cardiocondyla venustula* Wheeler

Florida, Louisiana, Antilles, Culebra, Cuba, Haiti, Mona, Puerto Rico.

*New Records.*—None.

*Cardiocondyla wroughtoni* (Forel)

Florida, Georgia. Kugler (1983) suggests this species may occur in Brazil.

*New Records.*—USA. FLORIDA. *HIGHLANDS Co.*: Archbold Biological Station, 8 Sep 1993, M. Deyrup. COLOMBIA. *VALLE*: Cali, 6 Jan 1988, W. & E. MacKay, #1033. MEXICO. *TAMAULIPAS*: Gómez Farías, 25 Sep 1987, W. MacKay, #10071. PANAMA. *COLON*: Gamboa Parque, 29 Apr 1988, D. Quintero, #4.

KEY TO *CARDIOCONDYLA* OF THE NEW WORLD

Kugler (1983) includes a key to the males of many species. Creighton's key (1950) can be modified to include workers of all of the known New World species.

- 1a. Dorsum of the mesosoma, in profile, with mesopropodeal suture unimpressed, or at most very feebly impressed; promesonotal suture usually obsolete on dorsum; mesopropodeal suture poorly marked on dorsum; length of propodeal spines usually short, about ¼ distance between tips ..... *nuda*