Platythyrea punctata (Smith). This neotropical species is widely distributed in the southern third of Florida, but is seldom abundant. We consider this a native species. Nests are usually in dead wood in forested areas. Largo (EW), Vaca (GU), Big Pine (JT, GU, S&JP), No Name (JT, S&JP), Middle Torch (S&JP), Sugarloaf (S&JP), Stock Island (MD). Vouchers: ABS, JT, GU.

Pogonomyrmex badius (Latreille). This native harvester and has been collected only once on the Keys and may not be established there. P. badius is a common beach species in both the east and west coast of Florida, and it would not be surprising if there were a resident coastal population in the Keys. The collection site, Saddlebunch 5 (NC), is a very long way from the mainland. Voucher: NC.

Pseudomyrmex cubaensis Forel. All the south Florida Pseudomyrmex, with the exception of P. seminole, are neotropical species and potentially exotics, although P. mexicanus is the only documented exotic. All species, including P. mexicanus, can be found in natural habitats. In the absence of any clear evidence, we are considering all these (except P. mexicanus) as Florida natives. Nests of P. cubaensis are in hollow twigs and plant stalks. Elliott (MD), Largo (PW), Lower Matecumbe (PW), Big Pine (JT, GU, S&JP, MD), No Name (PW), Saddlebunch 5 (NC), Key West (NC, PW, MD). Vouchers: ABS, JT, NC, GU.

Pseudomyrmex ejectus (F. Smith). Nests are in hollow twigs and plant stalks. Elliott (MD), Largo (MD, PW). Vouchers: ABS.

Pseudomyrmex elongatus (Mayr). Nests are in hollow twigs and plant stalks. Elliott (MD), Largo (EW, JT, PW, MD), Plantation (EW), Upper Matecumbe (MD), Bahia Honda (MD), Big Pine (EW, GU, S&JP, JT, PW, MD), No Name (JT, MD), Sugarloaf (S&JP), Saddlebunch 5 (NC), Boca Chica (JW), Key West (EW, NC, MD), Dry Tortugas (CW). Vouchers: ABS, JT, NC, GU.

Pseudomyrmex mexicanus (Roger). Nests are in hollow twigs or large plant stalks. Elliott (MD), Largo (JT, PW, MD), Lower Matecumbe (MD, GU), Big Pine (MD, GU, JT). Vouchers: ABS, JT, GU.

Pseudomyrmex pallidus (F. Smith). Nests are usually in plant stalks. Elliott (MD), Largo (JT, PW, MD), Plantation (MD), Lower Matecumbe (PW), Grassy (MD), Bahia Honda (PW), Big Pine (EW, GU, PW, MD), No Name (PW), Middle Torch (S&JP), Cudjoe (GU, PW), Saddlebunch 5 (NC), Key West (PW). Vouchers: ABS, NC, JT, GU.

Pseudomyrmex seminole Ward. Nests are in plant stalks. Largo (PW), Bahia Honda (MD). Vouchers: ABS.

Pseudomyrmex simplex (F. Smith). Nests are usually in hollow twigs. Elliott (MD), Largo (MD, PW), Plantation (MD), Grassy (MD), Big Pine (MD, PW), No Name (MD, JT), Big Torch (S&JP), Sugarloar (S&JP). Vouchers: ABS, JT, GU.

Quadristruma emmae (Emery). This exotic species is abundant throughout southern Florida. Nests are in leaf litter, often in disturbed sites. Elliott (MD), Largo (MD), Plantation (MD), Lower Matecumbe (MD), Long (S&JP), Bahia Honda (K&P), Big Pine (JT, GU, K&P, MD), Big Torch (K&P), No Name (MD), Sugarloaf (JW, S&JP), Boca Chica (JW), Stock Island (K&P). Vouchers: ABS, JT, GU.

Smithistruma dietrichi (M. R. Smith). This widespread native species is found in deep leaf litter and rotten wood in wooded areas. Grassy (MD), Bahia Honda (K&P), Big Pine (K&P), No Name (MD). Vouchers: ABS, GU.

Solenopsis corticalis Forel. This tropical species might be native in extreme south Florida; there are no published U.S. records of this species, though Florida specimens have been available for several years. Nests are in hollow twigs and plant stems. Big Pine (MD), No Name (JT, MD). Vouchers: ABS, JT.

Solenopsis geminata (Fabricius). This widespread neotropical species is probably native to the Keys. S. geminata usually nests in sandy soil in open areas, especially beaches. Elliott (MM, MD, NC), Largo (JT, MD), Plantation (MD), Upper Matecumbe