Dried leaf cockroach *Pseudophoraspis nebulosa* brooding behaviour

**Subjects**: *Pseudophoraspis nebulosa* (Insecta: Blattaria: Blaberidae).

**Subjects identified by**: Kelvin K. P. Lim.

**Location, date and time**: Pulau Ubin, southeast end near Chek Jawa; 26 December 2004; 1315 hrs.

**Habitat**: Secondary forest.

**Observer**: Tan Siong Kiat.

**Observation**: An adult cockroach of about 5 cm total length, presumably female, was found on a leaf about 1 m off the ground, and with at least 17 young nymphs clustered beneath it.

**Remarks**: *Pseudophoraspis nebulosa* is one of a number of cockroach species known to exhibit what appears to be brood care. The exact length of time the nymphs stay with their parent is not certain, but observations of other species have shown that most brooding associations last less than one day, apparently at least until the cuticle of the neonates becomes hard (Bell et al., 2007: 142). The nymphs of *Pseudophoraspis nebulosa* then disperse to live in the wet leaf litter along streams (Lim, 2012).

**References**:
