

**SHALLOW-WATER HERMIT CRABS
(CRUSTACEA: DECAPODA: ANOMURA: DIOGENIDAE AND PAGURIDAE)
OF PHUKET, THAILAND**

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ABSTRACT

In a collection of hermit crabs from intertidal and shallow water areas of the Phuket Island, Andaman Sea coast of Thailand, 17 species belonging to the genera *Calcinus*, *Clibanarius*, *Dardanus*, *Diogenes*, *Paguristes* and *Pagurus* were found. This hermit crab fauna was chiefly composed of species widely distributed in the Indo-West Pacific; however, some were previously known from a few localities. *Clibanarius danai* Rahayu and Forest, *C. demani* Buitendijk, *C. ransoni* Forest, *Diogenes klaasi* Rahayu and Forest, *D. serenei* Forest, *D. tumidus* Rahayu and Forest and *Pagurus* cf. *boriaustraliensis* Morgan are recorded for the first time from the Andaman Sea. *Pagurus* cf. *boriaustraliensis* is provisionally referred to that species, because there are some differences in morphology and color between the Phuket specimens and the original description of *P. boriaustraliensis*.