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Nesting and tagging of green turtles (Chelonia mydas) at two turtle beaches on the east coast of Peninsular Malaysia

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The Department of Fisheries Malaysia (DoFM) and Marine Fisheries Resources

Development and Management Department (MFRDMD) conducted a tagging study at

Chendor and Mak Kepit turtle beaches on the northeastern coast of Peninsular

Malaysia since 1993. We analyzed tagging and nesting data collected for a period of

1998-1999 for the purpose of obtaining some nesting ecological information. The

internesting period was 7-12 days at both beaches whereas the internesting frequency

was slightly varied, i.e. 1-8 times at Mak Kepit and 1-10 times at Chendor or 5 times in

average. There seemed to be no cross nesting of green turtles between the beaches.

Based upon the observed average value of the internesting frequency, the estimated

numbers of nesting females were 58 and 46 individuals in 1998 and 59 and 47

individuals in 1999 for Mak Kepit and Chendor, respectively.

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