

SWIFTLET HOUSE IN KAMPUNG CINA KUALA TERENGGANU: ADVANTAGES AND DISADVANTAGES

S. A. Hashim., Norhayati N., M. R. Mohamad Rejab., and K. Mahmud

Faculty of Agriculture and Biotechnology, Universiti Sultan Zainal Abidin, Kota Campus, Jalan Sultan Mahmud, 20400 Kuala Terengganu, Terengganu, MALAYSIA

Abstract

The aims of this study are to investigate the advantages and disadvantages of swiftlet house in the city of Kuala Terengganu, Terengganu. The study was carried out by the evaluating of major factors such as an infrastructure, a population of swiftlet and the distribution of swiftlet house in Kuala Terengganu. A classification of Kuala Terengganu city areas was classified by 4 classes (urban, water, plant and road) using a Landsat TM5 imagery. All of image processing was carried out by using PCI Geomatica 10.1 software. A total of 40 respondents from the residency of Kampung Cina, Kuala Terengganu were interviewed. The results showed a development of swiftlet house in Kampung Cina Kuala Terengganu gave many advantages to the farmers and economic development in Terengganu.

Keywords: swiftlet, swiftlet house, Landsat TM5