

Small Mammals Survey at Kuala Lawas

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Abstract

A study on small mammals was done at Kuala Lawas, Sarawak. Two transect line were established at two location namely, Belansat FR (peat swamp forest) and Bukit Sari FR (selectively logged and in an advance state of regeneration). Various types of survey method were used, 1) captured and released method, 2) transect survey, 3) spotlight/Night survey, and 4) other method. The numbers of species recorded were about the same, with 9 species recorded at Bukit Sari FR and 7 species recorded at Belansat FR. Traps provided the most comprehensive results for small mammals. The number of species captured using traps were about the same, with 4 species captured at Bukit Sari FR and 6 species captured at Belansat FR. Small mammals captured at two sites were extremely poor due to some unpredictable reason such as heavy rain (late afternoon and whole night). Trappings period also influenced the trapping success. Details studies need to be done in future with various survey methods.