THE DISTRIBUTION OF SESENDOK (*ENDOSPERMUM DIADENUM*) AND LUDAI (*SAPIUM BACCATUM*) IN UiTM JENGKA FOREST RESERVE (LINE 11 - LINE 20)

By

FATIHAH BINTI MAMAT
NOOR SUZILAWATI BINTI MOHD SUPNI
KAMSULHAIZA BINTI ABDUL RAHMAN

Final Project Submitted in Partial Fulfillment for the Diploma in Wood Industry, Faculty of Applied Science,
Universiti Teknologi MARA, Pahang
Jengka Campus

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ABSTRACT

In this study, the research has been conducted on Sesendok (*Endospermum diadenum*) and Ludai (*Sapium baccatum*) in Base Line 2 (Line 11 to Line 20). There are a number of 146 trees consisting of 54 trees for Ludai and 93 trees for Sesendok. Sesendok *(Endospermum diadenum)* had the highest number of tree in DBH range (20-29)cm with the 43 numbers of tree and Ludai (*Sapium baccatum*) had the highest number of tree in DBH range (20-29)cm with the 24 numbers of tree. For the tree height Sesendok *(Endospermum diadenum)* had the highest number of tree in height range (20-29)m with the 59 numbers of tree and Ludai (*Sapium baccatum*) had the highest number of tree in height range (20-29)m with the 33 numbers of tree. In comparison species Sesendok (*Endospermum diadenum*) it was found that the logging road had the highest number of tree with 100 trees compared to line with 93 tree. As a conclusion, the habitat affect the growth of the species insider.