TREE SPECIES COMPOSITION OF UITM JENGKA FOREST RESERVES BETWEEN LINE 8 AND LINE 9

By

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Final Project Submitted in Partial Fulfillment for Diploma in Wood Industry

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APRIL 2009

ACKNOWLEDGEMENT

Assalammualaikum warahmatullahi wabarakatuh......

First of all, we would like to thank to the almighty ALLAH S.W.T for He Blessing and Strength rendered to us to complete our thesis about tree species composition of UiTM Jengka forest reserves between line 8 and line 9.

To our advisor, Miss Mazlin Bt. Haji Kusin whose willingness to contribute her knowledge, time, and effort till we had completed our final project for guiding, reading and offering comment as the project involved.

Also, a lot of thanks should been given to all of lecturers and staff in Department of Wood Industry University MARA especially Mr. Ahmad Fauzi B. Othman as head program for their help. Deep appreciation to Associate Prof Madya Abdul Jalil b. Ahmad as Coordinator Final Project (WTE 375)

We also would like to thanks to our entire friend because they were given a lot of cooperation to make this project paper become successfully. Without them, this project will become difficult.

Lastly, we wish to our special gratitude to our beloved parents and family for their support throughout the study.

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APRIL 2009 ABSTRACT

One of experiment was did to study about tree species composition between line 8 and 9 in UiTM Jengka Forest Reserve. This forest was categorized as a "Red Meranti-Keruing Forest". Area of study was cover 20m x 100m and the area is flat. From our study, there are a various types of species that live as a random especially Kedondong (*Santiria spp.*). Among the Kedondong species are Kedondong Kerantai, Kedondong Kerantai Licin, and Kedondong Bulan. Kedondong species is a Euphorbiaceae family. Other species that was in Euphorbiaceae family are *Croton spp, Blumeodendron spp, Sapium baccatum, Macarangga spp, Aporosa* and *Pimelodendron griffithianum*. That have 23 family and 35 species was founded. Average diameter at breast high (DBH) of trees that we study is a 9.4cm for each areas.