

FIBER MORPHOLOGY OF PAYUNG INDONESIA (*Hura crepitans*)

ACCORDING TO HEIGHT PORTION AND PITH TO DISTANCE

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ABSTRACT

Fiber morphology of *Hura Crepitans* with different height portions (DBH and Top) can be determined. To make comparison the DBH is taken at the 20% from clear bole meanwhile top is taken from 80% at the clear bole and comparing the fiber near the bark, middle (between near pith and near bark), and near bark. So, from the research of fiber morphology using *Hura crepitans* its fiber characteristics can be identified. From the result of the study we will know whether this species can be produce a good paper or not and estimate the strength properties of paper.