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VARIATION OF STARCH CONTENT IN BAMBOO CULMS IN RELATION TO DIFFERENT PARAMETERS

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ABSTRACT: The starch content in bamboo culms is an important influencing factor for its utilization. The distribution of starch content in the culms of *Bambusa bambos* (L.) Voss and *Dendrocalamus strictus* Ness was observed at more systematic way. For this study different parameters were selected such as the percentage of starch content at different height levels of the culm, nodal and intermodal portion of the culm and different age groups of the culm. The result shows that a distinct variation in distribution of starch content was observed during the period of study.

Key words: *Bamboo, building material, starch content, utilization*

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