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# TROPICAL WOODS



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*A technical magazine devoted to the furtherance of knowledge of tropical woods and forests and to the promotion of forestry in the Tropics.*

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## CLASSIFICATION OF WOOD PARENCHYMA IN DICOTYLEDONS

By ROBERT W. HESS

There is a definite need for a more comprehensive and workable classification of wood parenchyma patterns. Until such a system is evolved it will be impossible to prepare descriptions that will be clearly understood by others. It is essential that dominant or "key" patterns be isolated and that minor or associated arrangements be described in proper relationship. Until such a sorting is completed it will be difficult to obtain agreement on essential definitions of terms used to describe the various basic types that make up the significant parenchyma arrangements.

In an attempt to develop an arrangement that would avoid most of the deficiencies of existing parenchyma classifications a considerable number of approaches were studied.

