

Analysis of the rural Habitat in the Western Province of Camerun

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- The Cameroun in Africa
- The Western Province

This work has been developed through direct investigation and bibliographical research . Characteristics of the social organization and its effects on the building situation are put in evidence .

The principal aim of this research is to contribute to the development of the rural Habitat and has centred on : socio-economic analysis ; hygiene and sanitary conditions; locally available building material and possible improvements; energy Contribution using ; possible contributions appropriate techniques .

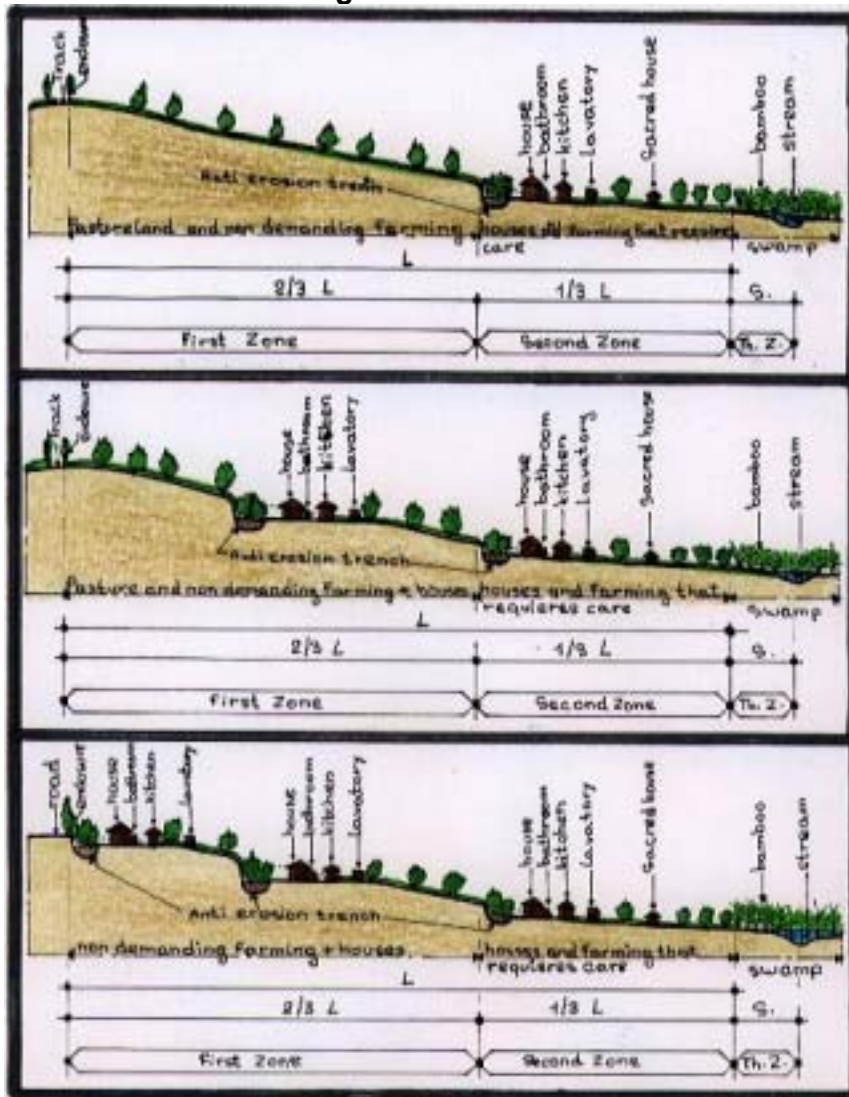
The organization of the people's homes has been studied in relation to their needs for their work and for their families. This has made it possible to compare today's situations with more traditional ones .

The building situation with reference to building techniques has been studied investigating examples of the most frequently used techniques and of building materiel . A critical analysis of the widespread degradation in the country's buildings gives rise to suggestions remedies , building expedients for a more appropriate use of local building material , taking into account the available sources of energy and the possibilities offered by them for improving production and quality of the products .

EVOLUTION OF THE RURAL AGRICULTURAL PROPERTY

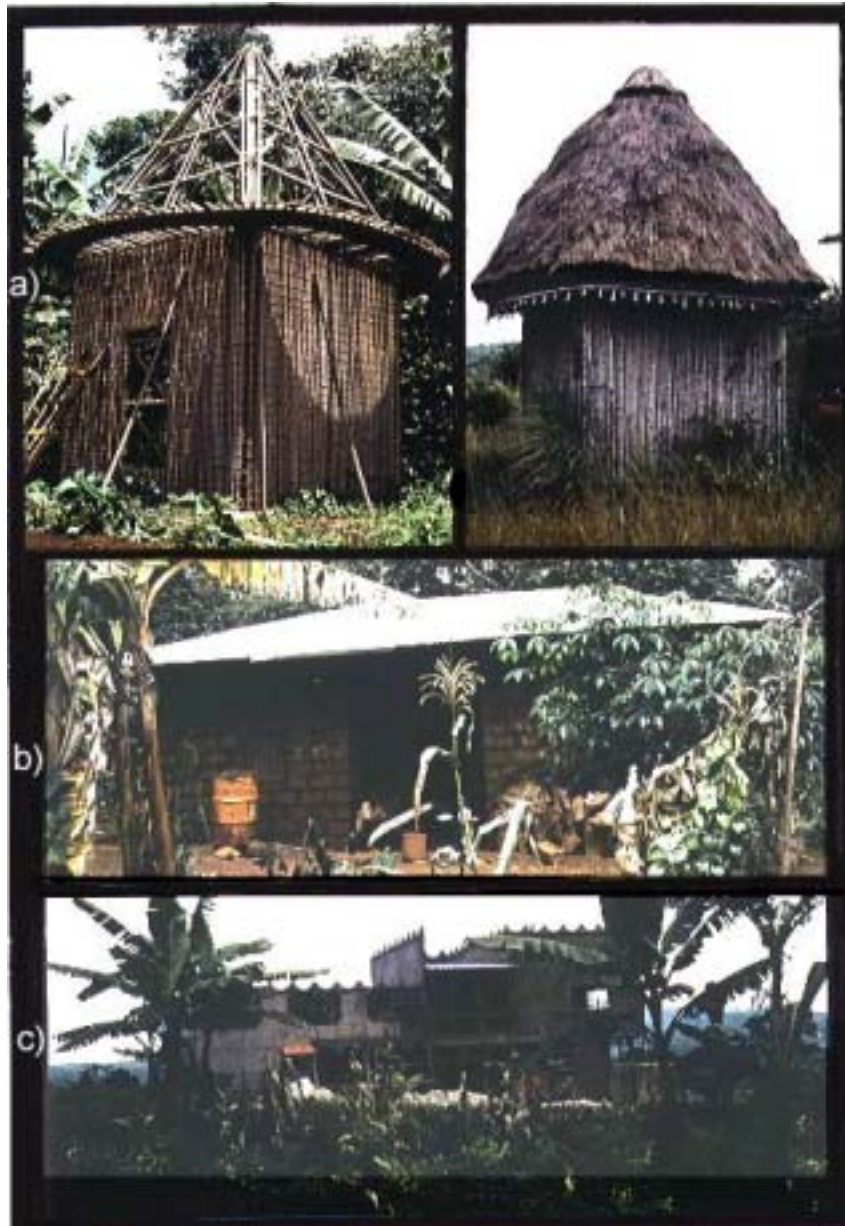
Due to the demographic increase, the introduction of coffee cultivation and improvements in economic conditions.

Longitudinal sections



- a) First situation :** Only the second is inhabited and the number of houses is sign of the matrimonial situation of the owner or head of the family .
- b) Second situation:** The first zone is inhabited by the sons that have had no inheritance, and the second one by the head of the family or by his heir .
- c) Third situation:** The first zone is inhabited by sons who had no inheritance and by other persons who have bought a piece of building land , and the second one by the heir .

EVOLUTION OF THE RURAL HOUSE



- a) A traditional house in Bametcha.** Materials : bamboo, wood, clay, straw or sheet
- .b) An intermediale house.** Materials : bamboo, wood, clay, stone, straw or sheet sand, gravel, cement;
- c) A modern house.** Materials : bamboo, wood, clay, stone, sheet, sand, gravel, cement , iron.