

REVIEWER'S REPORT

Manuscript No.: IJAR-50839

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Title: ANALYSE COMPTABLE ET ECONOMIQUE DE LA FILIERE DJANSANG (RICINODENDRON HEUDELOTII) : CAS DE LA LOCALITE DE NGAMBE-TIKAR, REGION DU CENTRE (CAMEROUN)

Recommendation:

Accept as it is.....**YES**.....
 Accept after minor revision.....
 Accept after major revision
 Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality	√			
Techn. Quality		√		
Clarity		√		
Significance			√	

Reviewer's Name: Tahir Ahmad

Reviewer's Decision about Paper: Recommended for Publication.

Comments (*Use additional pages, if required*)

Reviewer's Comment / Report

Abstract Review: The abstract provides a clear and comprehensive overview of the study, highlighting the focus on non-timber forest products (NTFPs), particularly djansang (*Ricinodendron heudelotii*), in the Ngambé-Tikar locality. It effectively introduces the key objectives of the study: assessing production and marketing processes, identifying stakeholders, and evaluating economic aspects such as production costs, gross margins, and pricing strategies. The methodology section is succinct, outlining the literature review, surveys with producers and traders, and the use of statistical tools for data analysis.

The results section of the abstract is particularly informative, noting that the production of djansang is predominantly carried out by women, which provides valuable insight into the gender dynamics of the industry. Additionally, the discussion of production costs, gross margins, and market pricing variations across abundance and shortage periods offers a solid foundation for understanding the economic aspects of the djansang trade.

Strengths:

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1. **Clear Research Focus:** The abstract clearly defines the scope of the study, which is the analysis of the djansang supply chain in Ngambé-Tikar, emphasizing both the economic and production aspects.
2. **Well-Structured Methodology:** The methodology is well-organized, including a combination of literature review, surveys, and data analysis with statistical tools. The use of kobocollect software and Excel for data analysis demonstrates a clear and structured approach to data collection and processing.
3. **Comprehensive Results Overview:** The abstract provides specific details on the production process, costs, pricing, and profit margins, allowing for a good understanding of the economic impact of djansang production.

Areas for Consideration:

1. **Clarity on the Role of Stakeholders:** While the abstract mentions identifying stakeholders, it could provide more clarity on the specific roles and influence of different stakeholders in the supply chain. A brief mention of how stakeholders are involved (e.g., producers, traders, wholesalers) would offer a more complete understanding of the study's findings.
2. **Contextualization of Findings:** The abstract presents findings such as the gender dynamics in production and the cost-profit analysis, but it could briefly link these results to broader implications for the community or economy in the Ngambé-Tikar region. This would help contextualize the data within local or regional development frameworks.

Keywords Review: The keywords are appropriate and effectively capture the primary elements of the study. Terms like "non-timber forest product," "ricinodendron heudelotii," "production," "gross margins," and "net margins" are relevant and accurately reflect the focus of the study. The inclusion of "net margins" could be helpful as it directly addresses profitability in economic assessments.

Introduction Review: The introduction effectively sets the stage for understanding the role of non-timber forest products (NTFPs) in tropical and subtropical forests, especially in Africa. The context of NTFPs as a complementary source of nutrition and emergency food security is well articulated. The use of the citation from Mukerji (1995) helps provide historical background and reinforces the importance of NTFPs in the livelihood of local populations.

The introduction also positions the study within the broader context of NTFP importance in rural and forest-dependent economies, emphasizing their role in food security and income generation. It presents the specific focus on djansang, a product of local significance, which is central to the research.

Strengths:

1. **Clear Contextualization of NTFPs:** The introduction sets a strong contextual foundation by explaining the importance of NTFPs in tropical and subtropical regions and their economic and nutritional benefits.
2. **Strong Theoretical Basis:** The reference to Mukerji (1995) supports the theoretical framework for the study, reinforcing the significance of NTFPs in rural livelihoods and food security.

Areas for Consideration:

1. **Expansion on the Specific Role of Djansang:** While the introduction broadly discusses the importance of NTFPs, it could provide more specific information about the role of djansang in the

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local economy of Ngambé-Tikar. For example, it could explain why djansang is a particularly relevant case study and how it compares to other NTFPs in the region.

2. **Link to Research Objectives:** The introduction could strengthen the connection between the background information and the research objectives. More explicitly linking the general importance of NTFPs to the study's specific focus on djansang and the economic aspects of its production would provide a clearer transition to the research goals.

Overall Summary: The abstract and introduction provide a solid foundation for understanding the scope of the study, which focuses on the economic analysis of djansang production in the Ngambé-Tikar locality. The methodology is well-designed, utilizing both primary data collection (surveys) and secondary research (literature review). The results presented in the abstract are detailed, particularly regarding production costs, profit margins, and gender dynamics, and they provide valuable insights into the economics of djansang production.

The introduction establishes the importance of NTFPs in tropical regions and sets a strong theoretical base for the study. However, there is room for further clarification on stakeholder roles and a more explicit connection between the background information and research objectives. Overall, the paper promises to offer useful insights into the economic aspects of NTFPs and their role in local livelihoods.
