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| Book Name: | [**Current Research Progress in Agricultural Sciences**](https://www.bookpi.org/bookstore/product/current-research-progress-in-agricultural-sciences-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4795** |
| Title of the Manuscript:  | **Impact of Two Compound Fertilizer Types on the Performance of Three Cassava Varieties (Manihot esculenta Crantz) in Humid Tropics, Port Harcourt, Nigeria** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Asian Journal of Plant and Soil Sciences, 8(1): 109-116, 2023.**

**DOI:** [**https://doi.org/10.56557/ajopss/2023/v8i190**](https://doi.org/10.56557/ajopss/2023/v8i190)

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **This research is going to be helpful in selecting more productive cassava varieties while applying the fertilizer that will enhance their optimum productivity in the humid region of Nigeria** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **YES** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **The abstract is okay, but some adjustments needs to be done** 1. What do you mean by “Parameters evaluated were number of branches and canopy diameter at four weekly intervals starting from tenth weeks after planting and ending to fresh/dry pulp weight and fresh/dry peel weight were also taken.

Suggesting have been made on the manuscript as comments 1. **It is always advisable to give future research directives ending the abstract**

**For instance,****Further, growth and yield were mostly enhanced with NPK 15-15-15 fertilizer application compared to NPK 20-10-10. However, more field research on these fertilizers are needed to better understand their effect on cassava performance.** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **YES, but the authors reported some of the results incorrectly. In the manuscript, comments on the incorrect reported results were made as well as suggestions.**  |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **Consider adding this recent reference about TME419 to give the manuscript more strength and a more recent reference.** **Liman et al. (2025) also worked on different cassava varieties, and they (Liman et al. 2025) reported high branching quality and root weight of TME 419.**  |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, but consider most of the suggestions (comments)on the manuscript.  |  |
| Optional/General comments | Table 1. the authors should make number of branches countable. Consider the comments on the manuscript, and I wish the authors best wishes.  |  |

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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

**Reviewer details:**

**Abdullahi Hussaini Liman, New Mexico State University (NMSU), USA**