

Editor's Comment:

The duration of research is 2 years. How long is the growing period of sweet potatoes? The obtained or measured

response is cumulative or from single growing periods? Is unclear (2 consecutive years 2016 and 2017). The presented obtained results is for 2016 or 2017 or both of them ?

Title :

The Title can be changed to :

Effect of the organic and NPK fertilizers on the growth and yield of sweet potato (*Ipomoea batatas* (L) Lam) in the centre of Côte

d'Ivoire

or

The growth and yield of sweet potato (*Ipomoea batatas* (L) treated with organic and granulated NPK fertilizers in the centre of Côte

d'Ivoire

(if NPK is granulated) you may use granulated NPK Abstract : Should be written concisely and sharply

Two years research to investigate the response of two varieties of sweet potato to organic and granulated NPK has been conducted from

.. 2016 to .. 2017 in experimental station of National Center of Agronomic Research (CNRA) of Bouaké in the centre of Côte d'Ivoire. The

experiment was arranged as split plot design and provided with 3 replicates. The main plot was variety (..... and), and the subplot was fertilizers application consisted 13 levels (200, 300, 400, 500 kg ha⁻¹ of NPK fertilizers combined 5, 10, 15 t ha⁻¹ of organic fertilizer).

The experimental results revealed that

MATERIALS AND METHOD

MM is poorly written and need to be rewritten concisely, detail and precisely.

Presented and describe briefly the site description including the soil properties (physical and chemical properties). The properties are need to support the discussion or to explain why the treatments give a significant effect or a non-significant effect. In addition, please presented the chemical analyses of used organic manure.

Please write and describe the research procedure in detail and concisely (land preparation, planting, fertilizers application, weeding, pest and plant management, response measurement, harvesting).

Statistical Analyses

F test is used to test interaction or simple effect (main or subplot) in the ANOVA, while to test the significant different within the treatment (main plot or subplot) please use LSD, or DMRT, if the treatments more ten treatments is recommended to use the scot knot test

Results

The research has been conducted for 2 years? It is unclear the measured growth and the obtained yield belong to first year or the second years

??

Please pay attention on the interaction effect?, if there is no interaction than proceed the test for main plot and subplot. Please use the suitable test (LSD, DDMRT, Scott-knott test)

Please presented the notation of significant different in Table II, Table III, IV (fertilizers) as you did in Table VI (The number of table should be numeric)

Please pay attention and refine the sentences (how to present the results scientifically) CONCLUSION

Need to be rewritten and rearranged; follow the split plot guidance

Overall, The MS is not well written The sentence should be written short and sharply. Re-reading of MS by proof reader (native speaking English) is strongly recommended.

The diving of MS in two part is making the reading more difficult. The lines of the manuscript should be numbered to favor the postponement of remarks.

Editor's Details:

Dr. Tualar Simarmata
Professor, Department of Soil Sciences of Agriculture Faculty, University of Padjadjaran Bandung,
Indonesia