

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_125016
Title of the Manuscript:	Effect of fertigation of water soluble fertilizers on growth, yield of cowpea and nutrients availability in soil under rice-cowpea cropping sequence
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript brings out agricultural technology that is not utilised by farmers and researchers alike. It is useful to communities particularly in food production by showing that there is interdependence in an ecosystem. The study has shown beneficial externalities in the production of different crops. The manuscript demonstrates opportunities for intercropping rice with legumes.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is quiet suitable	
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 convincingly comprehensive. However, the use of acronyms as key words should be avoided but instead complete terms should be used as key words.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure of the manuscript are appropriate.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The choice of a cereal and a legume in a cropping system is of great significance in the utilisation of nutrients especially nitrogen. It is technically and scientifically robust in nutrient cycling and sustainability of soil fertility. The choice of dosing regimen, research designs and replications are all in accordance with reproducibility and reliability of findings.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References are sufficient and satisfactorily recent.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Both are suitable for scholarly communication except for minor grammatical errors.	
Optional/General comments	The author has very good statistical language for a scholarly quantitative research. The abstract is well written with adherence to scientific approach. However, the minor grammatical errors should be attended to. There are areas that should be adjusted to past tense this being a report of procedures and outcomes of previous work.	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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