Review Form 3

Journal Name:	**International Journal of Plant & Soil Science**
Manuscript Number:	**Ms_IJPSS_121455**
Title of the Manuscript:	**Influence of Plant Spacing and Bio-fertilizers on Yield and Yield Attributing Characters of Rain-fed Soybean at Damazin in Blue Nile State, Sudan**
Type of the Article	**Preliminary study paper**

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PART 1: Review Comments

Compulsory REVISION comments	**Reviewer's comment**	**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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	**Good study in determining the effects of spacing and biofertilizer to improve performance of soybean.** **This paper could provide a preliminary view into the effect of biofertilizer for nutrient of soybean.** **The study could improve productivity of soybean on rain-fed area provided with other appropriate production management.**	
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 needs to be reconstructed. Please include introduction (background), objective, methodology, major findings with discussion and concluding statement. The current abstract doesn't give clear view of the whole paper.**	
Are subsections and structure of the manuscript appropriate?	**Materials and Methods need to be revised and elaborate.** **Result and Discussion need to be reconstructed. Split the result into sub topics (Growth; Yield & Yield Attributes etc) followed by discussion.** **It is better for each result to be followed by discussion rather than splitting all the result in one paragraph and all discussion in other paragraph.**	
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 author needs to elaborate more on the findings of this study and supported with relevance or previous findings.** **The idea is there but not fully translated into the this writes up. The author needs to improve his/her writing based on the findings.** **More literature is needed to support the findings as there are shortcomings especially in the discussion part.** **Suggestion:** - **Include soil analysis to determine the physical and chemical properties of the soil of the study area** - **Treatment of biofertilizer should be mentioned properly and correctly in term of application, rate and timing of application** - **Other nutrient or fertilizer used should be mentioned if any** - **Climate data could provide extra weight for the paper and to define the rain-fed area**	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. **-**	**Please revised the way in writing the reference as it is not in accordance in text and Reference listing. Numbering is used in text but no number is reference listings.**	

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Minor REVISION comments **Is the language/English quality of the article suitable for scholarly communications?**	A lot of sentence needs to be rephrased and revised properly. Quite confusing.	
Optional/General comments		

PART 2:

	Reviewer's comment	**Author's comment** *(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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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