

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_124350
Title of the Manuscript:	"Impact of Sowing Methods, Weed Management, and Growth Promoters on the Economics and Nutrient Dynamics of Kharif Maize (Zea mays L.)"
Type of the Article	Original Research Article

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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)
<p>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.</p>	<p>The present manuscript entitled, "Impact of Sowing Methods, Weed Management, and Growth Promoters on the Economics and Nutrient Dynamics of <i>Kharif</i> Maize (<i>Zea mays</i> L.)" seeks to identify the appropriate sowing method, weed control practice and plant growth promoters (pgps) that could enhance the yield of maize crop and economics in the northern region of Uttar Pradesh in India. This is of global importance to concentrate on the combination of suitable methods of sowing, weed management and adopt PGPs in order to sustain agro-ecosystem at regional and global level. However, authors should address certain issues already marked in within the manuscript before the study can be considered for publication.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, the title of the article is suitable. However, there are some modifications, which need to be incorporated by the authors. The title can be modified as indicated within the manuscript.</p>	
<p>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.</p>	<p>Yes, it is comprehensive. However, it lacks the objectives, justifications and the conclusions with suggestions based on the results obtained in the present experiment. Authors should shorten the description of the study and focus more on the key results.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes, subsections and structure of the manuscript seems to be appropriate. But, authors should as much as they can to avoid bolding the contents within the paragraphs in the manuscript as well as the citations in the body of the manuscript. It is suggested that the authors should follow the referencing citation indicated within the comments in the manuscript.</p>	
<p>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.</p>	<p>The manuscript is scientifically correct, robust and technically sound as it addresses the pressing issue of sustainable maize production in the region of Uttar Pradesh considering and identifying a suitable sowing method, weed management and plant growth promoter.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>References seem to be sufficient and recent. However, there is improper citation in the body of the text particularly in the results and discussion section of the manuscript. Comments have been indicated within the manuscript for correction. Reference list should also be according to the editorial format.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language/English quality of the article is on average for scholarly communications. However, it can be improved before publication.</p>	
<p>Optional/General comments</p>	<p>The problem statement, objectives, research gap and hypothesis needs to be outlined in the introduction section of the manuscript.</p> <p>The style of writing needs to be polished a bit.</p> <p>Some the comments are indicated within the manuscript and authors need to address all of them.</p>	

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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:

Name:	Knight Nthebere
Department, University & Country	Soil Science and Water Institute, National University of Lesotho, Lesotho