

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_126552
Title of the Manuscript:	Effect of herbicidal weed management on crop growth, weed density, weed biomass, yield and economics of direct seeded rice (Oryza sativa L.): A review
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.	I like the manuscript, because this study highlights the critical role of herbicides in maximizing rice yields. And also, it emphasizes the economic benefits of efficient weed management in rice production. The findings stress the need for effective weed control to enhance sustainability in agriculture. This research provides valuable insights for improving crop management practices in direct-seeded rice systems.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	Thanks
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 comprehensive, if possible, add any future directions (specific herbicide alternatives) it may strengthen the conclusion in the abstract.	
Are subsections and structure of the manuscript appropriate?	Yes	
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 manuscript is scientifically correct but I suggest that there should be more explanation for the obtained results. Authors may include more scientific explanation for the effect of weed management practices on weeds, growth and development of rice. This may give more scientific support to the manuscript.	Noted and effected
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	In the study examining the effects of weed management practices on weeds, the last reference cited is from 2017. If possible, please include a more recent reference.	ok
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	The manuscript may be accepted after the suggested revisions are incorporated.	

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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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	