

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_123346
Title of the Manuscript:	INTERACTION EFFECT OF IRRIGATION FREQUENCY AND WEED MANAGEMENT ON GROWTH AND YIELD OF SESAME
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)
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.	Weeds are major problems in any crop production. They compete for space, nutrient, solar energy and moisture. When it occurs in irrigated crop production, the competition for soil moisture is very detrimental. Research works reported on such kind of commercial crops are significantly important. I liked the topic raised in the manuscript but dislike the lack of clarity of the presentation.	
Is the title of the article suitable? (If not please suggest an alternative title)	No, I prefer if that would be "INTERACTION EFFECT OF IRRIGATION FREQUENCY AND WEED CONTROL METHODS ON GROWTH AND YIELD OF SESAME"	
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.	Yes! It would be better if detailed treatments are excluded.	
Are subsections and structure of the manuscript appropriate?	Yes! But some important topics are missing. Like moisture testing and measurements and examination of economic benefit of the treatments.	
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.	Unless the authors will add additional information the scientific correctness is under question. The manuscript tells us that the authors did irrigation research in the field condition in heavy rainy season. Moreover the amount of water used for irrigation treatment, method of irrigation water application and the basis evapotranspiration of the location were missed. These important issues made the manuscript to lose its robustness and technical soundness. Besides, they conducted the experiment in one location in one growing season. I think field experiments are repeated for at least two years or multi locations to be reliable and technically sound.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Most references are older.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language of the manuscript needs major improvement. I look at redundant sentences in the introduction of the manuscript.	
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?	<i>(If yes. Kindly please write down the ethical issues here in details)</i>	

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