## **Review Form 3**

| Journal Name:            | Asian Journal of Research in Agriculture and Forestry   |
|--------------------------|---|
| Manuscript Number:       | Ms_AJRAF_130205   |
| Title of the Manuscript: | Effects of Irrigation Regimes on Yield and Water Use Efficiency of Cucumber (Cucumis sativus L.) in Ogbomoso, Nigeria |
| Type of the Article      | Original Research Article   |

### PART 1: 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. A minimum of 3-4 sentences may be required for this part. | The manuscript is very important and influential from a scientific point of view, as it aims to study the effect of deficit irrigation on the production of cucumber crop in Nigeria. Cucumber is considered one of the important vegetable crops with very high consumption worldwide. The author reached good results that help in increasing production while rationalizing the use of water to a large extent, and thus he made recommendations of great importance to producers. |  |
| Is the title of the article suitable? (If not please suggest an alternative title)   | The title of the manuscript is good, clear and 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.      | Abstract of the manuscript is clear and comprehensive. The author followed the scientific method to write the abstract  |  |
| Is the manuscript scientifically, correct? Please write here.  | The manuscript is scientifically correct and the author followed the correct scientific method to implement the research in terms of assumptions, defining objectives, choosing appropriate treatments, choosing the appropriate statistical design for the field experiment, collecting and analysing data, and then arriving at the expected results until the conclusion   |  |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.                              | References are recent and some recent studies have been cited to support the results obtained. I recommend adding additional references for recent studies to support and strengthen the results obtained by the author.  |  |
| Is the language/English quality of the article suitable for scholarly communications?  | The language is well understood and up to the level of the scientific community.  |  |
| Optional/General comments  | The author made a great effort in conducting the study, and this is evident in the way he wrote the manuscript and the results he reached.  There are some corrections and comments shown on the manuscript that the researcher should review   |  |

# PART 2:

| Reviewer's comment  | <b>Author's comment</b> (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) |  |

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# **Reviewer Details:**

| Name:                            | Shaker Babiker Ahmed               |
|----------------------------------|------------------------------------|
| Department, University & Country | Omdurman Islamic University, Sudan |

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