## **Review Form 3**

Journal Name:	Asian Journal of Research in Agriculture and Forestry
Manuscript Number:	Ms_AJRAF_125399
Title of the Manuscript:	Evaluation of Hybrid Onion Adaptability for Yield and Yield Parameters under North Western Zone of Tigray
Type of the Article	Original Research Article

### **PART 1:** Review Comments

<u>Compulsory</u> 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.	This research is crucial for enhancing agricultural productivity and food security in Northwestern Tigray. By assessing the adaptability of various hybrid onion varieties, it provides insights that can guide farmers in their cultivation practices. Additionally, the identification of high-yielding varieties can support efforts to address food shortages and improve nutritional availability in the area, underscoring the broader implications of this research for sustainable agricultural development.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is mostly suitable but could be slightly refined for clarity. A suggested alternative could be "Evaluating the Adaptability of Hybrid Onions: Yield and Performance Analysis in Northwestern Tigray".	
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. However, it could benefit from a clearer mention of the broader implications of this research for sustainable agricultural development. Keywords are missing. Adding 4 to 5 keywords would helpful to understand the overview of research paper.	
Are subsections and structure of the manuscript appropriate?	The manuscript's structure is appropriate, with clear delineation between sections like the introduction, materials and methods, results, and discussion. Each section logically builds on the previous one, contributing to the scientific narrative of the study.	
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 robust and technically sound. The discussion effectively ties the results to their relevance for sustainable agricultural development.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes references are sufficient and recent. But references are not in same manner. Suggested to arrange all references in same manner and change the font of journal name in italic and volume number in bold.	

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Minor REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	The language is generally clear, but a few grammatical errors and awkward phrasing should be addressed. Proofreading for grammar and sentence structure would enhance readability.	
Optional/General comments	The manuscript is well-written, well explained. Addressing the minor revision comments will enhance the clarity and impact of the study.	

#### PART 2:

		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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