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

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.	**This study suggests great inputs suitable for cultivation in the northwestern zone of Tigray based on their superior yield performance. Which is commendable and scientifically sound. Further, this study could focus on optimizing cultivation practices and exploring their performance under different environmental conditions to maximize the benefits to smallholder farmers, and commercial growers would benefit more. Finally, this study's findings would greatly help policymakers to revamp their policy settings in Ethiopia's farming practices.**	
Is the title of the article suitable? (If not please suggest an alternative title)	**Yes**	
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.		
Are subsections and structure of the manuscript appropriate?	**It would be more appropriate to include the objective part in the introduction section with a more descriptive approach.**	
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 scientific methodology outlined in the manuscript appears to be sound. The approach of using six plants per plot is generally adequate, given a sufficient number of replications to detect treatment differences. In agronomic studies, a typical randomized complete block design (RCBD) experiment with 3-4 replications is considered standard, making the choice of six plants per plot reasonable for obtaining reliable estimates of treatment effects. The statistical power in agricultural experiments relies on both the number of plots (replications) and the precision of measurements within each plot. Therefore, it can be concluded that the manuscript presents scientifically sound findings that contribute new knowledge to the field.**	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	**Please add more reference in enhance the credibility of the mans script.**	

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Minor REVISION comments **Is the language/English quality of the article suitable for scholarly communications?**	Average	
Optional/General comments	The initial document contains around 3300 words with references, which may not be extensive enough for a full-length publication. Consider expanding your narrative with additional empirical data, and if feasible, include a section for a literature review.	

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?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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