

Review Form 3

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| Journal Name: | Asian Journal of Research in Crop Science |
| Manuscript Number: | Ms_AJRCS_126551 |
| Title of the Manuscript: | Registration of New Bread Wheat Variety (Gutu) for Mid to Highland Altitude Wheat Producing Areas of Ethiopia |
| Type of the 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) |
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| 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. | If the wheat seed variety is disease-resistant and high-yielding and has been approved by the seed-releasing committee, this finding is considered as a new technology and will benefit many Ethiopian farmers. However, if it does not follow the country's law of new variety registration system, it isn't considered as a new finding and not published. Therefore, it needs to be checked before this manuscript is being published. In addition, the complete characterization and adaptability of this new wheat variety should be included in this manuscript. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Need some modification: Remove unimportant words that do not add or change the title value "Registration of New Bread Wheat Variety (Gutu) for Mid to Highland Altitude Wheat Producing Areas of Ethiopia". | |
| 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. | <ul style="list-style-type: none"> Consider and add other fungal diseases like FHB that currently cause significant losses in almost all parts of Ethiopia other than Yellow and Stem rust diseases | |
| Are subsections and structure of the manuscript appropriate? | Okay | |
| 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. | <ul style="list-style-type: none"> Need some revisions as commented in all parts of the manuscript. This study was conducted for two successive growing seasons at different agro ecologies of the country following scientific procedures for genotype evaluation. The adaptability, yield potential and reaction of the genotypes against some biotic stresses were also evaluated. Different researchers were also involved in the work to enhance the wheat production. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | <ul style="list-style-type: none"> Some old and incomplete references were there and need replacement The citation and reference writings should follow the journal writing system Non uniformity of the journal also there and need revision | |

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| Minor REVISION comments | | |
| Is the language/English quality of the article suitable for scholarly communications? | Need some revision | |
| Optional/General comments | The Authors should follow the guide line of the journal and new variety releasing procedures. Other important parameters needed for characterization of new variety that commented in the manuscript should be included. The reaction of the new to major currently known diseases and other environmental factors should be clearly stated It is better if the powder quality of the variety is included | |

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

Reviewer Details:

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|----------------------------------|---|
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