

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Agricultural Extension, Economics &amp; Sociology</a>
Manuscript Number:	Ms_AJAEES_85319
Title of the Manuscript:	Returns to Wheat Research, Varietal Adoption and Turnover Rates, and Wheat Production Risks in Kenya
Type of the Article	Original Research Article

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajaees.com/index.php/AJAEES/editorial-policy> )

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

	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)
<b><u>Compulsory</u></b> REVISION comments		
<b><u>Minor</u></b> REVISION comments	<p>This paper employed cost-benefit analysis for investigating the justification of investments in a wheat research program on wheat varieties released between 2010-2016. In this regard, NPV, IRR and BCR, as the most popular economic indices were applied. Varietal adoption and varietal turnover rates were also evaluated. Given the results of the returns to wheat research, NPV, BCR, and IRR of wheat varieties were estimated KES 23.31 million, 1.41, and 41%. The results also estimated varietal adoption of as 42% and a varietal turnover of about 15.65years.</p> <p>The topic of this article is of interest to wide readers. The paper demonstrates an adequate understanding of the relevant literature in the field. The paper's argument is built on an appropriate base of theory and the methods employed in the paper are appropriate.</p> <p>The study requires considerable attention concerning writing style, grammar, and punctuation.</p>	<p>I agree with the reviewers comment and I have corrected the grammer and punctuations as much as I could .</p>
<b><u>Optional/General</u></b> 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?	<p>(If yes, Kindly please write down the ethical issues here in details)</p> <p>Yes</p> <p>Ethical issues</p> <p>These are issues arising from the ubiquitous data collection, sharing and use of agricultural data, particularly as they relate to the legal and regulatory frameworks on data ownership, access and use, and in so doing, highlight some of the concerns that the respondents who are in this case famers have identified over the increasing accumulation, collection and use of agricultural data.</p> <p>Ethics in Research matter for scientific integrity, human rights and dignity, and collaboration between science and society. These principles make sure that participation in studies is voluntary, informed, and safe for research subjects.</p> <p>1. Informed consent was obtained for Voluntary participation of participants, in this case the respondent (farmers). Farmers were asked to give a concent of whether they were willing to participate or not (Informed consent, in this case of the respondent (farmers))</p> <p>2. Anonymity of the respondent (farmers) as sources of the data that was collected from them.</p> <p>3. Confidentiality of the data that was collected from them. This is because farmers lack trust in the way in which their farm data is collected and managed</p> <p>4. Potential for harm, of the respondent farmers.</p> <p>5. Results communication following this research.</p>	<p>Informed consent was obtained from all subjects involved in the study.</p>