

## Review Form 1.7

Journal Name:	Journal of Agriculture and Ecology Research International
Manuscript Number:	Ms_JAERI_100718
Title of the Manuscript:	EFFECTS OF POTASSIUM APPLICATION ON YIELD, PROTEIN AND OIL CONTENT OF SELECTED SOYBEAN VARIETIES IN TRANS NZOIA COUNTY, 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.journaljaeri.com/index.php/JAERI/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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The manuscript is important due to increases the yield of soybeans. Soybeans contains rich source of vitamins and minerals.</p> <p>2. Yes</p> <p>3. Abstract is condensed and summarised form. Please don't write the conclusion part in the abstract.</p> <p>4. Subsection are appropriate in the manuscript.</p> <p>5. Yes</p> <p>6. References are sufficient.</p> <p>7. After extraction the soybean oil how you can check the purity? Explain it</p> <p>8. Acid value and iodine value is done? Explain it.</p> <p>9. Why potassium role is important to growth of soybean plants and yield?</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	OK	
<b>Optional/General</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)
<b>Are there ethical issues in this manuscript?</b>	(If yes, Kindly please write down the ethical issues here in details)	

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