



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2013_AJEA_7868
Title of the Manuscript:	Potassium Nutrition and Translocation in Cassava (<i>Manihot esculenta</i> Crantz) intercropped with Soybean
Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	There is the problem of confounding effects of applied N and BFN which cannot be ignored in this study. For instance there were significant interaction effects of N and K on cassava yield with significant effect of K at N0 but no sig. effect of K at N45. Similar interaction effects of intercropping with soybean may be attributable to BFN. There was nothing said about sole soybean, which could have been used to estimate the land productivity (LER). The implications of the various interactions were not adequately specified	LSD _{0.05} for comparing two Fertilizer (F) means = 0.51 LSD _{0.05} for comparing two Cropping system (C) means = 0.58 LSD _{0.05} for comparing two (F x C) interaction means = 1.14 The implications of the various interactions are now adequately specified
<u>Minor</u> REVISION comments	The data will be better reanalysed, using the N as a factor, otherwise the means of N should be analysed and effects of BFN be properly discussed	The means of N have now been included and effects of BNF properly discussed.
<u>Optional/General</u> comments	The scientific quality of the MS is not explicit in its present form, faulty in design and / or analysis.	