



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_12107
Title of the Manuscript:	Socioeconomic Factors and Soil Fertility Management Practices Affecting Sorghum Production in Western Kenya: A Case study of Busia County
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.

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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	The paper is full of interesting information but presented in a rather shallow way. It could benefit from reviewing the data under SPSS and developing regression models that would give statistical significant of all the predictors to yield decline. Other comments on the PDF file as sticky notes	Many thanks for the comment. We appreciate the suggestion to do regression models. Unfortunately, doing this now would imply re-writing the whole paper and one of the authors (a PhD candidate) is time barred. We are considering doing this in future using such models. The corrections pointed out in the text have been attended.
<u>Minor</u> REVISION comments	Abstract: Needs to be focused with clear definition of problem, study objectives, methodology and results (brief), with a concluding sentence.	Done according to reviewer's comments (see text highlighted in yellow in the abstract)
<u>Optional/General</u> comments	The title is "... factors affecting production....". So, in SPSS, you need to define the variables (which express production trends) and predictors (which are the factors you want to test) then assess the impact of individual predictors on the said variables. Otherwise the paper is well written.	We find the title to be suitable in view of the stated objectives and results presented. Many thanks for this compliment.