



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_23038
Title of the Manuscript:	Assessment of different storage methods of sweetpotato (Ipomoea batatas [L.] Lam) root as influenced by chicken manure and inorganic fertilizer: Case of grass, ash and soil based approaches
Type of the Article	Original research papers

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 <i>(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)</i>
Compulsory REVISION comments	<p>Regarding the tables and graphs</p> <ol style="list-style-type: none"> 1. Tables 1 and 2 which present the climatic data of 2011 (Table 1) and 2012 (Table 2). It is better if the authors present these data in Figures, in order to see the trend of all climate elements (temperature, relative humidity and rainfall) from first month to subsequent months, and this will make easier for the authors and readers in connecting the climate data with the result of experiment. 2. Title of table 1 and 2 should be written in more more clear but brief. For instance, explain what is experiment one (1) in Table 1 and experiment one (2) in Table 2. 3. Look at the column in Table 1 and 2, particularly in the unit of Mean temperature, the unit of Celsius should be written with a capital letter (°C). 4. Explain what the authors mean by major season and minor season in the section part of Material and Methods. 5. All the graphs presented in Figure 1-4. It is necessary to use the same font size, spacing and avoid overlaps to maintain the consistency. The graphs could be aligned to the text margins while consisting all four graphs in to the same page. This can be done by moving the legend to the bottom area. The texture patterns use to represent different fertilizer amounts are not very clear to the readers. Therefore, use a suitable bar chart to represent the different fertilizer quantities and their variations with boxplots. 6. Use the centre line for either tables or figures titles 	



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	<p>(see the journal format).</p> <ol style="list-style-type: none"> 7. Do the authors measure the original water content of both cultivars? It is important to know the water content of both sweet potato cultivars before stored, as water content played a significant role for the ability of sweet potato cultivars to stay longer in the storage and also in resistance of both cultivars to rotten and infested by pests during the storage period. Generally orange flesh sweet potato cultivars contain much higher water content than white flesh sweet potato cultivars. It is suggested that the authors relate also the discussion with initial water content of both sweet potato cultivars before stored 8. Put the acknowledgment if the authors need to acknowledge people or institutions connected to this research. 9. The authors declare the competing interest after the section of References. 10. The authors need to fix the References section, as it was not written according to the journal instructed format 	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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