



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2013_BJAST_5776
Title of the Manuscript:	Effects of water hyacinth (Eichhornia crassipes [mart.] solms) compost on growth and yield parameters of maize (Zea mays) in the Lake Victoria Basin
Type of the Article	Research Paper

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	Introduction: The authors briefly mention the use of water hyacinth and maize without providing the significance of this investigation. Additional the significance of this investigation would be useful, such as the authors should illuminate other researchers have been not studied the water hyacinth compost on growth and yield of maize.	A statement on lack of documented evidence on the effects of water hyacinth compost on maize has been introduced.
<u>Minor</u> REVISION comments	2.2 Preparation of water hyacinth compost: what is the chemical and elemental composition of the water hyacinth compost? Please add this information in the section. This study focuses on the effect of water hyacinth compost on growth and yield of maize in the lake Victoria basin. In my opinion, the authors could investigate the effect of water hyacinth compost on the quality of maize in the future work.	The chemical composition of the water hyacinth compost has now been introduced in section 3.7 of the manuscript. We appreciate the gap of knowledge highlighted.
<u>Optional/General</u> comments	The manuscript "Effects of water hyacinth (Eichhornia crassipes [mart.] solms) compost on growth and yield parameters of maize (Zea mays) in the Lake Victoria Basin" is an interesting topic, that describes water hyacinth composted to prepare organic fertilizers and the composted fertilizers could increase maize production. The manuscript will be of interest to the readers of British Journal of Applied Science & Technology. I hope these thoughts are useful to the authors and editor in evaluating and improving this paper.	We are so grateful for your input and hope that we have addressed the comments as expected. Thank you.



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