



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_41305
Title of the Manuscript:	Nutrient / Nitrogen Use Efficiency and maize productivity in the Guinea Savanna Agro-ecological Zone of Ghana
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)
Compulsory REVISION comments	1. No objective was found in abstract, Good abstract has to contain objective. 2. The conclusion in abstract should be drawn clearly and concisely, not just the result of the experiment. 3. The author should explain the difference of soil characteristics among locations as a mean of plant growth improvement besides fertilizer effect. Interaction location and fertilizer should be explained comprehensively. Also, what factors make the fertility of the soils in each location different? The author did not explain soil types of each location. 4. Term inorganic fertilizer and chemical fertilizer should be avoided; synthetic fertilizer might be more appropriate. 5. Comparison of research finding should be made with the same crop. 6. The author should make use of soil characteristics to explain the difference of plant variables among locations. 7. The author should explain in more detail of the grain yield gap with the average yield in the area, not just say the difference in climate, soil fertility and environmental condition. 8. The author did not discuss in detail the difference findings between the years of the experiment, such as plant height and grain yield.	
Minor REVISION comments	1. Should add brief background of the research (1-2 sentences) at the beginning of the abstract.	
Optional/General comments		

Reviewer Details:

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