



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_49748
Title of the Manuscript:	Maize Yield Response and Nutrient Use Efficiencies under Different Fertilizer Applications in Contrasting Agroecosystems
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>)

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	<p>Provide more information regarding nutrient use efficiencies and importance of NPK fertilizers. Describe clearly the experimental design and layout. Type the formula used for grain yield and others. Do not paste the picture.</p> <p>Results Please provide the significance of the different treatments using ANOVA, do not just provide yield. Compare them. For importance of Nitrogen to maize plants, refer to manuscript "https://www.omicsonline.org/open-access/quantification-of-secondary-traits-for-drought-and-low-nitrogen-stress-tolerance-in-inbreds-and-hybrids-of-maize-zea-mays-l-101941.html" and cite. For tables 3,4; superscript the mean separation letter and do not make confusion by using different case letters.</p> <p>Discussion Please refer to previously published manuscripts and compare with them Do not provide the results directly. Rather, provide a discussion by comparing with other results obtained by other researchers.</p>	
Minor REVISION comments	Provide reference "...second most populous country in Africa with an average annual population growth rate of 2.4%"	
Optional/General comments	Please check English language and sentence structure	



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PART 2:

	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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

Reviewer Details:

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