



SDI Review Form 1.6

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_50483
Title of the Manuscript:	The effect of solid (granular) and liquid (foliar) fertilizers application on the growth and yield of Zea mays L in soils of Obubra campus of the Cross River University of Technology teaching and research farm, Cross River State, Nigeria
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)
<p>Compulsory REVISION comments</p>	<p>Title</p> <p>The effect of solid (granular) and liquid (foliar) fertilizers application on the growth and yield of maize (<i>Zea mays L</i>) in soils of Obubra campus of the Cross River University of Technology teaching and research farm, Cross River State, Nigeria</p> <p>Abstract</p> <p>Line 12 : collected at the depth of 0-20 cm from the soil for the analysis of physicochemical properties before application of the fertilizers. Line 14: Write Design (RCBD) with three treatments and five replications</p> <p>The results must include some numbers. Some values need to be added in the presentation of the results.</p> <p>Key words: Treatment, Experimental Plot replaces these words</p> <p>Introduction</p> <p>Line 38: write maize</p> <p>Ok</p> <p>MATERIALS AND METHODS</p> <p>Study area</p> <p>Ok</p> <p>Plant material</p> <p>Experimental site, Procedures, Treatments and Experimental design</p> <p>Line 108: treatment one (T1) - Zero application, treatment two (T2) - Solid fertilizer (NPK 20:20:20/ha) and treatment three (T3) – liquid fertilizer (NPK 20:20:20/ha).</p> <p>Line 112: , fertilizer rate, fertilizer type Table 1 Fertilizer rate in hectare, fertilizer type Table 1: 0 kg/ha; nothingness</p> <p>Seed collection, Sampling and data collection</p> <p>The maize seeds for planting were obtained from local market of Ikom, Cross River State, Nigeria. (plant material)</p> <p>Laboratory analyses</p> <p>Ok</p>	



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	<p>Data analysis</p> <p>Indicate the software use for analysis</p> <p>RESULTS AND DISCUSSIONS</p> <p>Table 3, 4, 5, 6 and 7: class the means in homogeneous group</p> <p>In your explication, you can give the different effect between foliar and granular fertilizer.</p> <p>CONCLUSION AND RECOMMENDATION</p> <p>Ok</p> <p>References:</p> <p>Line 237: Don't abridge, <i>J. Soil Sci. Environ. Manage.</i> Line 240: idem, <i>Inter. J. of Agric. and For</i> Line 242: add the page Line 247: idem <i>Agric. Sci</i> Line 252: idem <i>Pak. J. of Nutr.</i></p>	
Minor REVISION comments	The document contains fewer faults. However, there are imperfections that the author must take into account in perfecting the document.	
Optional/General comments	The author must take all the notes into account in order to complete his document	

PART 2:

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

Reviewer Details:

Name:	Kouame Konan
Department, University & Country	Peleforo Gon Coulibaly University, Côte d'Ivoire