



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Soil Science and Plant Nutrition</a>
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><b>Compulsory</b> REVISION comments</p>	<p><b>Title</b></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 <del>Obubra campus of the Cross River University of Technology teaching and research farm,</del> Cross River State, Nigeria</p> <p><b>Abstract</b></p> <p>Line 12 : collected at the depth of 0-20 cm <del>from the soil</del> for the analysis of physicochemical properties before application of the fertilizers. Line 14: Write Design (RCBD) with <del>three treatments and</del> 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: <del>Treatment, Experimental Plot</del> replaces these words</p> <p><b>Introduction</b></p> <p>Line 38: write maize</p> <p>Ok</p> <p><b>MATERIALS AND METHODS</b></p> <p><b>Study area</b></p> <p>Ok</p> <p><del>Plant material</del></p> <p><b>Experimental site, Procedures, Treatments and Experimental design</b></p> <p>Line 108: <del>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).</del></p> <p>Line 112: , <del>fertilizer rate</del>, fertilizer type Table 1 <del>Fertilizer rate in hectare</del>, fertilizer type Table 1: <del>0 kg/ha</del>; nothingness</p> <p><del>Seed collection, Sampling and data collection</del></p> <p>The maize seeds for planting were obtained from local market of Ikom, Cross River State, Nigeria. (<del>plant material</del>)</p> <p><b>Laboratory analyses</b></p> <p>Ok</p>	<p>All corrections pointed out are made</p> <p>Key words are replaced, please check content of the work</p> <p>Maize is written as requested</p> <p>This part is corrected as required</p>



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	<p><b>Data analysis</b></p> <p>Indicate the software use for analysis</p> <p><b>RESULTS AND DISCUSSIONS</b></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><b>CONCLUSION AND RECOMMENDATION</b></p> <p>Ok</p> <p><b>References:</b></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>	<p>All abridged identified in the references have been corrected</p>
<p><b>Minor</b> REVISION comments</p>	<p>The document contains fewer faults. However, there are imperfections that the author must take into account in perfecting the document.</p>	<p>All imperfections have been perfected</p>
<p><b>Optional/General</b> comments</p>	<p>The author must take all the notes into account in order to complete his document</p>	<p>I took all the notes into accounts to make the document complete</p>

**PART 2:**

	<p><b>Reviewer's comment</b></p>	<p><b>Author's comment</b> (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> <p>All corrections are highlighted as required</p>
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	