



SDI Review Form 1.6

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_37538
Title of the Manuscript:	Effect of Algae and Urea on Soil Nutrient Status and Yield of Amarathus (Amaranthus Cruentus) in an Ultisol of Southeastern Nigeria
Type of the Article	Original Research 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	Line 9: Capitalise Ultisol throughout the article since it is a proper noun Line 46: Cite literature advocating use of organic and inorganic fertilizers Line 55: Replace Nigerian for Nigerians Line 69: Replace anger for auger Line 81: Replace moisted for moist Line 81: How was the moisture content at field capacity determined? Line 84: How did you ensure the moisture content remained at field capacity throughout the study? Line 89: Was the soil analysed at the onset of the study? Were the amendments applied at a uniform rate to supply a specific quantity of nutrients to Amaranth? Line 98: Calcium Chloride is written as CaCl₂ Line 99: Cite the reference used in classifying the pH level as low Line 129: Delete t after of Line 130: Indicate the reference used in classifying the nutrient content as high Line 133: Delete comma after et al., Line 237: Could the reduction in yield also be attributed to increased soil acidification due to Urea use? Line 279: Check if the reference is properly done Line 287: Italicise the scientific name	I am very impressed with the reviewer's observations and inputs on this article.
Minor REVISION comments		
Optional/General comments		