



SDI Review Form 1.6

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_35184
Title of the Manuscript:	EFFECT OF TIME AND RATE OF APPLICATION OF POULTRY MANURE ON THE GROWTH AND YIELD OF OKRA (Abelmoschus esculentus (L) Moench) IN THE CROSS RIVER RAIN FOREST AREA, 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>)



SDI Review Form 1.6

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 90. I think that Treatments of experimental design is not clear. There are two levels of PM quantity (5 and 10 tons/ha) and five levels of application time (at planting, 1WBP, 2WBP, 1WAP and 2 WAP). So, apart from the control, there should be $2 \times 5 = 10$ treatments. When we add the control, experiment should have 11 treatments. With 3 repetitions per treatment, the site would have $3 \times 11 = 33$ plots and not 27 plots as presented by authors. Line 67 to Line 68. The authors write that "The fertility quality of manures varies widely and the quantity to be applied depends on the nutrient content of the material". So, it is important to present poultry manure composition (N, P, K, Ca, Mg and Na) used in this trial. If possible, present also soil composition before manure application.	There was a mix-up in the treatments and has been corrected in Lines 90 to 95. This can not be done again at this stage and is noted for some other time.
Minor REVISION comments	Line 36. temperate regions of the world~~[1, 2]~~. temperate regions of the world [1, 2]. Line 101. giving 44 plants/plot (49,382 plants/ha) out ~~o~~ of which the 8 plants Line 132. The plant canopy coverage represented by the leaf area index (LAI) was also highest Line 132 to 133. Please, indicate in methodology how Leaf area index has been measured.	Corrected Corrected Corrected See lines 117 to 120



SDI Review Form 1.6

	Table 1. This table has some problems and must be completely verified. Please see file Table 1 of the manuscript send as attached file to the mail. Line 267. Ekwu LG, Nwoku GN. Effect of plant spacing and ~~plating~~ planting date	Corrected Corrected
<u>Optional/General</u> comments	ANY	