



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_28153
Title of the Manuscript:	EFFECTS OF LIME AND NITROGEN RATES ON SOIL PROPERTIES AND NUTRIENT CONTENT OF SUGARCANE – SOYBEAN INTERCROPPED ON ACIDIFIED SOILS OF KIBOS, KISUMU COUNTY IN KENYA
New title:	EFFECTS OF LIME AND NITROGEN RATES ON PROPERTIES OF AN ACIDIC SOIL AND NUTRIENT CONTENT OF SUGARCANE – SOYBEAN INTERCROPPED IN KENYA
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The most direct way of determining nutrient availability in soils is to measure the growth responses of plants by means of field plot fertilizer trials. Therefore, methods used to characterize the availability of a given mineral nutrient for the plants, to predict the fertilizer response, must be evaluated by means of growth experiments at least root growth, root extension, root hair length and leaf area. Paper can be considered by incorporating these data and combining the data on important effects of liming and reducing the tables.	I acknowledge the remarks by the reviewer. I agree on the change of title as captured in the article "Rev_AJEA_28153_Kab_v1_A_AUTHOR REMARKS. I welcome the suggestion to include growth parameters as stated, however this may not be possible since I did not collect root growth and leaf area for sugarcane test crop used. I will consider collecting such data in future experiments on fertilizer trials and nutrient availability.