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Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	2014_IJPSS_9038
Title of the Manuscript:	RESIDUAL EFFECT OF INTERCROPPING OIL PALM WITH FOOD CROPS ON YIELD OF THE OIL PALM
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that \underline{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

	Devieworks somment	Anthon's comment (if a gread with you are
	Reviewer's comment	Author's comment (if agreed with reviewer,
		correct the manuscript and highlight that
		part in the manuscript. It is mandatory that
a l privatov		authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	The manuscript addresses an important issue for small scale	
	oil palm farmers in Africa. Growing oil palm requires a lot of	
	land, and it is becoming a real concern regarding the	
	increasing land pressure in Africa. Therefore, intercropping	
	appears as an inevitable alternative for oil palm farmers,	
	provided it is appropriately designed.	
	The manuscript is globally well written and technically sound.	
	However, additional details should be provided regarding the	
	following points.	
	- Authors should provide details regarding the origin (genetic	
	background) of the oil palm used in the experiment, as	
	vegetative parameters may vary significantly amongst the	
	breeding populations of restricted origins (BPROs) used	
	worldwide and hence affect results of intercropping.	
	- Authors should also provide details regarding climate data	
	(annual rainfall, sunshine, mean temperature) of the area of	
	the trial, as severe climatic conditions may induce stress	
	responses of the oil palm and hence interfere with	
	intercropping behaviour.	
	- There is no comment for figure 7. (Effect of food	
	crops intercropped with oil palm on the yield of	
	oil palm) in the results section. Please do insert a	
	comment.	
	- Discussion section should be more elaborate	
	with additional recent references. The genetic	
	background of the oil palm used in the study may	
	help to enrich discussion, as some origins with	
	important vegetative growth (Yangambi) may	

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	have significant incidence on the present results.	
Minor REVISION comments	-The conclusion is very laconic. - Authors should provide additional references to support their results.	
Optional/General comments	- One of the main adverse effects attributed to oil palm intercropping is to retard early fruit bearing of oil palm. It should have been interesting for this study to assess this issue by intercropping as from the year of transplant of the young palms.	

Note: Anonymous Reviewer

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (07-06-2013)