



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_54124
Title of the Manuscript:	Thermal and soil moisture amplitude of intercropped crops
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=sd-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	The authors aimed to evaluate the effect of monoculture and maize-crotalaria intercropping on soil temperature and soil moisture at depth, crop development and yield. They used six high precision weighing lysimeters, measure temperature and humidity of soil. The article is interesting and well written. The literature cited is relevant and current.	
Minor REVISION comments	1 - The authors should advise if the times are local or Greenwich time; 2 - In Figure 3, the axis scale should have the same absolute values.	
Optional/General comments	The authors should add a table with residual and saturated moisture values	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Willames de Albuquerque Soares
Department, University & Country	University of Pernambuco, Brasil