



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_47469
Title of the Manuscript:	MORPHOMETRIC VARIABLES FROM THE HYDROGRAPHIC SUB-BACY OF RIO ESPINHARAS, PB / RN / PE, WITH USE OF GEOTECHNOLOGIES
Type of the Article	Original research paper

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>)

	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	<ol style="list-style-type: none"> 1. How the authors have prepared the DTM, detailed meth ology is required? Also explain the difference, how it is different from DEM and % error in these two. 2. No issues is given in the introduction that could related the purpose to use this so it will be better if Author cite more recent applications such as <ol style="list-style-type: none"> a) Wu, Xianfeng, Zhonggen Wang, and Changming Liu. "Digital rainfall-runoff model based on DEM: The application to Xiaolangdi-Huayuankou Section of the Yellow River Basin." ACTA GEOGRAPHICA SINICA-CHINESE EDITION-57, no. 6 (2002): 671-678. b) Shah, Aamir Ishaq, Sumit Sen, Mehraj U. Din Dar, and Vikram Kumar. "Land-Use/Land-Cover Change Detection and Analysis in Aglar Watershed, Uttarakhand." c) Comparative study of soil physical characteristics of Jaipur district, Rajasthan (http://dx.doi.org/10.5897/AJEST2016.2200) d) Bizuwerk, Atismachew, Don Peden, Girma Taddese, and Yasin Getahun. "GIS Application for analysis of Land Suitability and Determination of Grazing Pressure in Upland of the Awash River Basin, Ethiopia." <i>International Livestock Research Institute (ILRI), Addis Ababa, Ethiopia</i> (2005). 3. Enhance the discussion of the results and compare with other relevant international studies. 4. Novelty should be demonstrated and the interest on the paper from a wider international audience compared to the strictly local one should be emphasized. What does the international reader of the journal learn from the paper? What is the authors' contribution? What is new in the methods? A relevant statement should be added in the introduction. 5. English needs major editing to bring it up to publication standards. 6. Improve the quality of figures. 	
Minor REVISION comments		



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Optional/General comments		

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	
If plagiarism is suspected, <u>please provide related proofs or web links.</u>	Please check the palagrism of the paper to check the originality index.	

Reviewer Details:

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