



SDI Review Form 1.6

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_46706
Title of the Manuscript:	Effect of soil moisture, tillage speed, ballast weight and used implement on wheel slippage of the tractor: A review
Type of the Article	Review 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>)



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	<p>title: it brings "implement" while abstract mentions only "plows"</p> <p>abstract: it brings no conclusion. It ends mentioning an obvious statement that is expected from the title.</p> <p>keywords: 5 out of 6 repeat terms already presented in the title.</p> <p>lines 18-19: what does "complete technology" mean?</p> <p>Line 19: "One of the major factors that affect fuel consumption is tillage depth.". Why title did not approach it?</p> <p>line 22: "...many researchers". References should be included.</p> <p>Introduction brings only information on tillage implements.</p> <p>Items 2.1 and 2.2 should follow the same letter standards.</p> <p>line 54: "...shown in Fig. 1 indicate a linear correlation...". R^2 is only 0.3487.</p> <p>line 55: "... Fig. shows ", which figure?</p> <p>line 58: "...force pull as shown in fig. 6". It should be Fig. 2 instead, because figs. 2 to 5 were not yet mentioned.</p> <p>Which kind of soils the studies mentioned on fig 1 and 2, which texture?</p> <p>No mention of fig. 2 before it is shown in the text.</p> <p>line 77: "The different results may be due to working conditions change like soil structure, tillage speed and type of the implements." Please, present these conditions. A review paper must bring an intelectual contribution of authors, not merely repeting previously existing information.</p> <p>There is no fig. 3. No mention of fig. 4 before it is shown in the text.</p> <p>line 92: "When 520kg was added to the tractor... ". Which tractor, power, mass? Without the whole context, it is meaningless information.</p> <p>We can barely read what is presented in fig. 6.</p> <p>Conclusion bring no contribution from the review's authors.</p> <p>References seems to be concentrated to authors from few geographic regions. If the goal was to approach slippery in a certain part of the globe, title and abstract should bring it. for example, 8 out of 26 citations is from the same author, all in publications alone, which is unusual on science currently.</p>	



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	A broader literature review is recommended.	
Minor REVISION comments		
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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Thiago Libório Romanelli
Department, University & Country	University of Sao Paulo, Brazil