

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_88885
Title of the Manuscript:	Effect of pyroclastic powder on the growth and seeds nutritional values of common bean (Phaseolus vulgaris L.) on ferralitic soils in Adamawa (Cameroon, Central Africa)
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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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)
<u>Compulsory</u> REVISION comments	Search the literature for the approximate composition of the pyroclastic powder and put it in topic 2.3 The methodology is a little confusing. Was one or two experiments carried out?	The composition of the Pyroclastic powder was added in the text. Only one experiment was carried with specific objectives which are presented in the text.
<u>Minor</u> REVISION comments	I suggest putting the 2.5.1 topic before the 2.4 topic Discussion could be improved. Some results can be explained by the timing of nutrient release from the rock, the bean physiology and nutrition (nutrient absorption rate).	In the text, the materiel used is presented before the experimental design. So, it is useful to maintain the former structure. The obtained data cannot allow to explain the results by the timing of nutrient release from the rock.
<u>Optional/General</u> comments	The manuscript is well written and has interesting results.	

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)	