

Review Form 3

Journal Name:	Asian Journal of Soil Science and Plant Nutrition
Manuscript Number:	Ms_AJSSPN_120802
Title of the Manuscript:	Assessing environmental sensitivity Areas (ESA) using MEDALUS model in Tel Kaif district \northern Iraq
Type of the Article	Original Research Article

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PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.</p>	<p>The MEDALUS model for assessing ESAs is important for effectively managing and mitigating land degradation, guiding sustainable land use, supporting policy decisions, and promoting environmental awareness. This approach provides valuable insights that are crucial for maintaining ecological balance and promoting sustainable development.</p> <p>The MEDALUS model can be integrated with other environmental and land assessment models to provide a more comprehensive view of land degradation and management needs.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>YES</p>	
<p>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>YES</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>YES</p>	
<p>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</p>	<p>The MEDALUS model (Monitoring Environmentally Degraded Areas in the Mediterranean Using Space Technology) is scientifically robust and has been widely used for assessing land degradation, particularly in Mediterranean environments.</p> <p>The MEDALUS model is scientifically sound and has been validated through empirical research and practical applications. Its integration of remote sensing, GIS, and multi-faceted indicators makes it a powerful tool for assessing and managing land degradation.</p>	
<p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p>	<p>YES</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is language/English quality of the article suitable for scholarly communications?</p>	<p>YES</p>	
<p><u>Optional/General</u> comments</p>		

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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>	

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